

EBA Engineering Consultants Ltd.

Civil, Geotechnical and Materials Engineers

**DATA PRESENTATION
REPORT AND SOURCE DATABASE DATA SHEETS
for TESLIN RESOURCE MANAGEMENT AREA,
YUKON**

0201-11136

March, 1993



eba

**DATA PRESENTATION
REPORT AND SOURCE DATABASE DATA SHEETS
for TESLIN RESOURCE MANAGEMENT AREA,
YUKON**

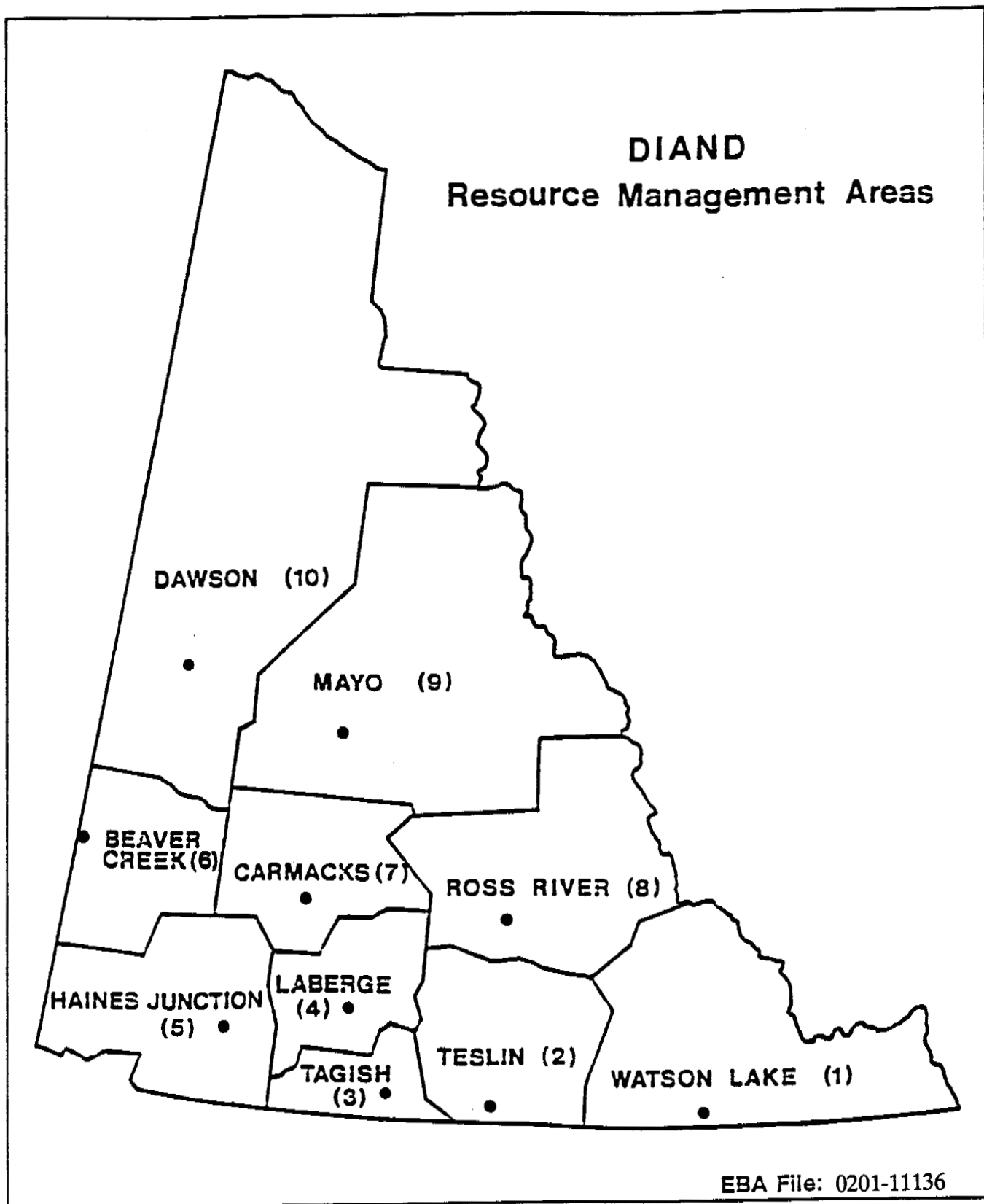
0201-11136

March, 1993

TESLIN RESOURCE MANAGEMENT AREA

TABLE OF CONTENTS

FIGURE 1 - General Location Map - RMA's in the Yukon	1 Page
NTS Maps Used in Database Preparation	1 Page
Data Reliability Check - Report Catalogue	1 Page
Data Reliability Check - Source Database	4 Pages
APPENDIX A - Historical Summary Database	
APPENDIX B - Report Catalogue	
APPENDIX C - Source Database	



**FIGURE 1: General Location Map -
RMA's in the Yukon**

TESLIN RESOURCE MANAGEMENT AREA

**LIST OF 1:50,000 NTS MAPS
USED IN DATABASE PREPARATION**

Map No.	Title	Date	Revision	Hwy. No.	KP Coverage
105 B/3	Seagull Creek	1985	3	1	1173.5 to 1180.3
105 C/1	Morley Lake	1984	3	1	1250.5 to 1278.8
105 C/2	Teslin	1984	3	1	1280.9 to 1310.3
105 C/7	Lone Tree Creek	1984	2	1	1311.0 to 1317.6
105 C/5	Squanga Lake	1984	3	1	1362.3 to 1384.6
105 C/6	Brooks Brook	1985	2	1 6	1319.7 to 1359.8 and 3.0 to 3.2

TESLIN RMA GRANULAR RESOURCE DATABASE

REPORT CATALOGUE - Data Reliability Check

Field Name ¹	Number of Unknowns ²	Percentage of Unknowns
Survey Data	2	100%
Survey Spacing	2	100%
Program Length	2	100%
Season	2	100%
Equipment Type	2	100%
Penetration (m)	2	100%
Sample Size	2	100%
Report Distribution	2	100%

¹ Only those containing "Unknowns" are listed

² "Unknowns" includes n/a and Unknown

TESLIN RMA GRANULAR RESOURCE DATABASE

SOURCE DATABASE - Data Reliability Check

Field Name ¹	Number of Unknowns ²	Percentage of Unknowns
Part A: Location and Status		
Source Reference	123	100%
Study List	123	100%
Study Reference	123	100%
Local Name(s)	123	100%
Offset Distance (m)	12	10%
Source Access	75	61%
Access Distance (m)	123	100%
Condition	123	100%
Area	98	80%
Land Tenure	95	77%
Status	25	20%
Past Use - Source	30	24%
Stockpile Type	13	11%
Stockpile Quantity	109	89%
Excavated Volume for Highway	117	95%
Excavated Volume for Pipeline	123	100%

¹ Only those containing "Unknowns" are listed

² "Unknowns" includes n/a and Unknown

SOURCE DATABASE - Data Reliability Check (Cont'd)

Field Name ¹	Number of Unknowns ²	Percentage of Unknowns
Part B: Source Investigation and Descriptive Information		
Performance Rating	120	98%
Geophysical Data	123	100%
Borehole Depth	123	100%
Testpit Depth	123	100%
Exposure Depth	123	100%
Data Quality	123	100%
Source Topography	121	98%
Slope	35	28%
Area Drainage	123	100%
Source Vegetation	29	24%
Permafrost Features	123	100%
Active Layer (m)	123	100%
Generic Origin	123	100%
Landforms	123	100%
Underburden	123	100%
Granular Type	123	100%
Granular Thickness	123	100%
Overburden Type	123	100%
Overburden Thickness	123	100%
Development Constraints	112	91%
Development Potential	123	100%

¹ Only those containing "Unknowns" are listed

² "Unknowns" includes n/a and Unknown

SOURCE DATABASE - Data Reliability Check (Cont'd)

Field Name¹	Number of Unknowns²	Percentage of Unknowns
Part C: Test Results and Material Quantity Natural Material		
USC Class	123	100%
Moisture Content Results	123	100%
Size Analysis Number	109	89%
Gravel (%)	82	67%
Sand (%)	82	67%
Fines (%)	82	67%
D-50 (um)	123	100%
Oversize (%)	123	100%
Petrographic Analysis Results	123	100%
Other Tests	88	72%
Class 1	123	100%
Class 2	123	100%
Class 3	123	100%
Class 4	123	100%
Class 5	123	100%
Total Recoverable	123	100%
Annual Recoverable	123	100%
Total Volume	123	100%

¹ Only those containing "Unknowns" are listed

² "Unknowns" includes n/a and Unknown

SOURCE DATABASE - Data Reliability Check (Cont'd)

Field Name¹	Number of Unknowns²	Percentage of Unknowns
Part C: Test Results and Material Quantity Processed Material		
USC Class	123	100%
Moisture Content Results	123	100%
Size Analysis Number	109	895
Gravel (%)	100	81%
Sand (%)	100	81%
Fines (%)	100	81%
D-50 (um)	123	100%
Oversize (%)	123	100%
Petrographic Analysis Results	123	100%
Other Tests	123	100%
Class 1	123	100%
Class 2	123	100%
Class 3	123	100%
Class 4	123	100%
Class 5	123	100%
Total Recoverable	123	100%
Annual Recoverable	123	100%
Total Volume	123	100%

¹ Only those containing "Unknowns" are listed

² "Unknowns" includes n/a and Unknown

APPENDIX A
TESLIN RMA GRANULAR DATABASE
HISTORICAL SUMMARY

HISTORICAL SUMMARY DATABASE
TESLIN RESOURCE MANAGEMENT AREA, YUKON
REPORT AND SOURCE CATALOGUE DATABASES

DATE : 03/31/93
CONTRACTOR : EBA Engineering Consultants Ltd.
COMPILER : Rodene Zimmer/Richard Trimble
DATA COMPILATION JOB NUMBER: 0201-11136
DATABASE NAME : TESL93RP/SC
REPORT TITLE : Granular Resource Databases, Beaver Creek, Carmacks, Dawson, Ross
River, Tagish and Teslin RMA's, YT
COMMENT SUMMARY:

APPENDIX B
TESLIN RMA GRANULAR DATABASE
REPORT CATALOGUE

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
REPORT CATALOGUE DATA SHEET

===== PART A: STUDY REFERENCE AND LOCATION =====

STUDY NUMBER : INAC77TESL01
SPONSOR : INAC

YEAR : 1977 MONTH : 6
REPORT TITLE : Yukon Gravel Inventory
Teslin
Resource Management Area

SPONSOR JOB NO : A71342006401-ST
SPONSOR CONTACT: R.J. Gowan
CONTRACTOR : EBA Engineering Consultants
FILE NUMBER : 0201-11136
CONTACT : J.R. Trimble
AREA NAME : Teslin
LOCATION MAP : Photocopy Topographic
NUMBER : 105 B/3; 105 C/1, 2, 5-7
FORMAT : Paper Copy
SCALE : 1:50,000
DIGITIZ NO. :
ARCHIVING : DIAND Whitehorse

SITE PLAN : Sketch and Legal
NUMBER : 54 Various
FORMAT : Paper Copy
SCALE : 1:Various
DIGITIZ NO.:
ARCHIVING : DIAND Whitehorse

MINIMUM ZONE : 8
CENTRE ZONE : 8
MAXIMUM ZONE : 9

MINIMUM EASTING: 377400
CENTRE EASTING : 538650
MAXIMUM EASTING: 699900

MINIMUM NORTHING: 6653950
CENTRE NORTHING: 6698100
MAXIMUM NORTHING: 6742250

MINIMUM LATITUDE: 0
CENTRE LATITUDE : 0
MAXIMUM LATITUDE: 0
MINIMUM LONGITUDE: 0
CENTRE LONGITUDE: 0
MAXIMUM LONGITUDE: 0

SOURCE NO(S) : 01-11735L; 01-11737R; 01-11753R; 01-11755R; 01-11756B; 01-11766L; 01-11779R; 01-11782R; 01-11782L;
01-11784L; 01-11792R; 01-11795R; 01-11796L; 01-11803R; 01-12505L; 01-12560L; 01-12570L; 01-12610L;
01-12615L; 01-12505L; 01-12510R; 01-12561L; 01-12564L; 01-12580L; 01-12618L; 01-12626L; 01-12650R;
01-12655L; 01-12656L; 01-12674R; 01-12676R; 01-12680L; 01-12684L; 01-12720R; 01-12748R; 01-12777R;
01-12782R; 01-12788R; 01-12809L; 01-12812L; 01-12820L; 01-12824R; 01-12827R; 01-12849R; 01-12874R;
01-12922L; 01-12927L; 01-12935L; 01-12944L; 01-12980R; 01-12981R; 01-12983L; 01-12985L; 01-12982R;
01-12988L; 01-13010R; 01-13025R; 01-13044R; 01-13041R; 01-13057R; 01-13068R; 01-13089L; 01-13089R;
01-13096R; 01-13096R; 01-13097R; 01-13097R; 10-13099R; 01-13105R; 01-13110L; 01-13118R; 01-13123R;
01-13138L; 01-13139R; 01-13149R; 01-13165R; 01-13176R; 01-13197R; 01-13204R; 01-13210R;
01-13212R; 01-13215R; 01-13218R; 01-13220R; 01-13223L; 01-13274R; 01-13283R; 01-13289R; 01-13292R;
01-13316B; 01-13345R; 01-13355R; 01-13365L; 01-13439R; 08-00031R; 08-00032R; 08-00030L; 01-13481R;
01-13488L; 01-13490L; 01-13524B; 01-13540R; 01-13588L; 01-13590L; 01-13598R; 01-13623R; 01-13651L;

SURVEY DATA : n/a

===== PART B: STUDY DETAILS =====

STUDY TYPE : Geotechnical
STUDY SCOPE : Highway Corridor
STUDY SIZE : 123 Sources, 22 Boreholes, 228 Testpits
SURVEY LEVEL : Reconnaissance
SURVEY PATTERN: Random
SURVEY SPACING: n/a
PROGRAM LENGTH: Unknown
EQUIPMENT TYPE: Unknown
PENETRATION(m): Unknown
RESOLUTION : Poor
SAMPLING/RECORDING

SEASON: Unknown

RATE : Intermittent
QUALITY : Poor
TYPE(S) : Grab
SIZE : Unknown
INTERPRETATION/TESTING LEVEL : Routine Classification
REPORT LEVEL : Data Compilation Binder
REPORT DISTRIBUTION : Unknown
DATA ARCHIVING : INAC Land Use - Whitehorse
OTHER REPORTS : YTG Highways

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
REPORT CATALOGUE DATA SHEET

===== PART A: STUDY REFERENCE AND LOCATION =====

STUDY NUMBER : INAC77TESL01
SPONSOR : INAC
YEAR : 1977 MONTH 6
REPORT TITLE : Yukon Gravel Inventory
Teslin
Resource Management Area

SPONSOR JOB NO : A71342006401-ST
SPONSOR CONTACT: R.J. Gowan
CONTRACTOR : EBA Engineering Consultants
FILE NUMBER : 0201-11136
CONTACT : J.R. Trimble
AREA NAME : Teslin
LOCATION MAP : Photocopy Topographic
NUMBER : 105 B/3; 105 C/1, 2, 5-7
FORMAT : Paper Copy
SCALE : 1:50000
DIGITIZ NO. :
ARCHIVING : DIAND Whitehorse

SITE PLAN : Sketch and Legal
NUMBER : 547 Various
FORMAT : Paper Copy
SCALE : 1:Various
DIGITIZ NO.:
ARCHIVING : DIAND Whitehorse

MINIMUM ZONE : 8
CENTRE ZONE : 9
MAXIMUM ZONE : 8
MINIMUM EASTING: 377400
CENTRE EASTING : 538650
MAXIMUM EASTING: 699900
MINIMUM NORTHING: 6653950
CENTRE NORTHING: 6698100
MAXIMUM NORTHING: 6742250
MINIMUM LATITUDE: 0
CENTRE LATITUDE : 0
MAXIMUM LATITUDE: 0
MINIMUM LONGITUDE: 0
CENTRE LONGITUDE: 0
MAXIMUM LONGITUDE: 0
SOURCE NO(S) : 01-13662B; 01-13680R; 01-13701R; 01-13730L; 01-13733R; 01-13743L; 01-13746L; 01-13756L; 01-13774R;
01-13780R; 01-13783R; 01-13790R; 01-13811R; 01-13814R; 01-13830R; 01-13846R
SURVEY DATA : n/a

===== PART B: STUDY DETAILS =====

STUDY TYPE : Geotechnical
STUDY SCOPE : Highway Corridor
STUDY SIZE : 123 Sources, 22 Boreholes, 228 Testpits
SURVEY LEVEL : Reconnaissance
SURVEY PATTERN: Random
SURVEY SPACING: n/a
PROGRAM LENGTH: Unknown
EQUIPMENT TYPE: Unknown
PENETRATION(m): Unknown
RESOLUTION : Poor
SAMPLING/RECORDING
RATE : Intermittent
QUALITY : Poor
TYPE(S) : Grab
SIZE : Unknown
INTERPRETATION/TESTING LEVEL : Routine Classification
REPORT LEVEL : Data Compilation Binder
REPORT DISTRIBUTION : Unknown
DATA ARCHIVING : INAC Land Use - Whitehorse
OTHER REPORTS : YTG Highways

SEASON:Unknown

APPENDIX C
TESLIN RMA GRANULAR DATABASE
SOURCE DATABASE

123 Sources

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-11735L STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 B/3 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 9-383600 LOCATION : 7 km North of Klondike Highway Intersection
UTM NORTHING : 6655650 KILOMETRE POST : 1496.0
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): Unknown
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Federal STATUS : Unknown
STUDY PRIORITY : High
PAST USE - SOURCE : Unknown STOCKPILE - TYPE: Unknown
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 1 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Unknown AREA DRAINAGE : Unknown
SOURCE VEGETATION : Unknown
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

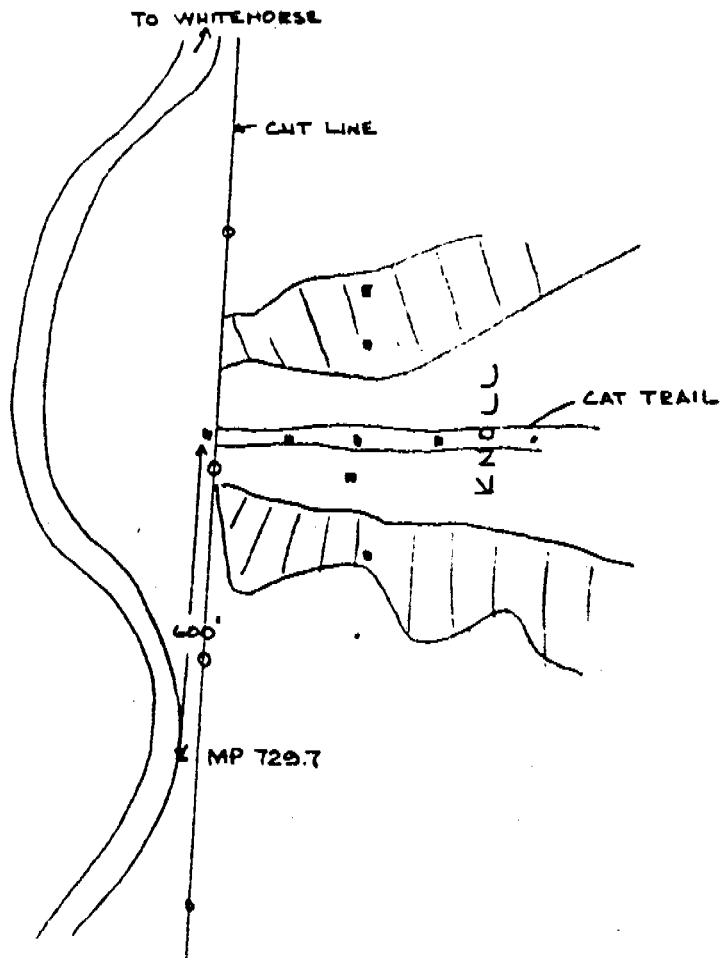
USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): 86 SAND (%): 11 FINES (%): 3 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): LL --; PI N.P.
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 2 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 3 : Unknown
TOTAL VOLUME : Unknown CLASS 4 : Unknown
CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 2 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 3 : Unknown
TOTAL VOLUME : Unknown CLASS 4 : Unknown
CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====			
SOURCE NUMBER	: 01-11737R	STUDY NO.	: INAC77TESL01
SOURCE REFERENCE	: n/a	STUDY LIST	: n/a
		STUDY REFERENCE:	n/a
NTS MAP REFERENCE	: 105 B/3	DIGITIZ NO.:	MAP SCALE : 1:50000
UTM ZONE-EASTING	: 9-683300	LOCATION	: 5.8 km North of Swift River Bridge
UTM NORTHING	: 6655950	KILOMETRE POST	: 1173.7
CENTRE LATITUDE	:	CENTRE LONGITUDE:	
LOCAL NAMES(S)	: n/a		
OFFSET DIRECTION	: Right	OFFSET DISTANCE(M):	Adjacent
CORRIDOR NO./NAME	: #1 Alaska Highway		
SOURCE ACCESS	: Unknown		
ACCESS DISTANCE (m)	: Unknown	CONDITION	: Unknown
AREA (ha)	: Unknown	SITE SCALE: 1:0	DIGITIZ NO:
LAND TENURE	: Unknown		STATUS : Unknown
STUDY PRIORITY	: High		
PAST USE - SOURCE	: Unknown	STOCKPILE - TYPE:	Silt, Sand and Gravel
PERFORMANCE RATING	: Unknown	- QUANTITY:	Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.):	Unknown	EXCAVATED VOLUME FOR PIPELINE (cu. m.):	Unknown
===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====			
INVESTIGATION LEVEL	: Reconnaissance	LAST INVEST. DATE	: 1977
GEOPHYSICAL DATA	: Unknown	TEST HOLE DENSITY (#/ha)	: 0
BOREHOLES - NUMBER	:	TESTPITS - NUMBER	: 10
- DEPTH (m):	n/a	EXPOSURES - NUMBER	:
DATA QUALITY	: n/a	- DEPTH (m):	n/a
SLOPE	: Unknown	SOURCE TOPOGRAPHY	: Knoll w. tree bench
SOURCE VEGETATION	: Unknown	AREA DRAINAGE	: Unknown
PERMAFROST FEATURES	: Unknown	DESC DATE:	
ACTIVE LAYER (m)	: Unknown	GENERIC ORIGIN	: Unknown
LANDFORMS	: Unknown	UNDERBURDEN	: Unknown
GRANULAR - TYPE	: Unknown	OVERBURDEN - TYPE	: Unknown
- THICKNESS (m)	: Unknown	- THICKNESS (m):	0.0 - 0.6
DEVELOP. CONSTRAINT	: Limited binder quality	DEVELOP. POTENTIAL	: Unknown
===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====			
-----NATURAL MATERIAL-----			
USC NUMBER	: 0	MOISTURE CONTENT NO	: 0
- CLASS	: n/a	- RESULTS:	n/a
SIZE ANALYSIS NO	: 1	GRAVEL (%)	: 44
- OVERSIZE (%)	: n/a	SAND (%)	: 44
		FINES (%)	: 22
OTHER TESTS (see DATA DICTIONARY):	53% Granite, 38% Quartzite, 3% Rhyolite, 7% Other	PETROGRAPHIC ANALYSIS-NO. OF TESTS:	0
MATERIAL QUANTITY (All in cubic metres)		CLASS 1	: Unknown
		CLASS 2	: Unknown
TOTAL RECOVERABLE	: Unknown	CLASS 3	: Unknown
ANNUAL RECOVERABLE	: Unknown	CLASS 4	: Unknown
TOTAL VOLUME	: Unknown	CLASS 5	: Unknown
=====PROCESSED MATERIAL=====			
USC NUMBER	: 0	MOISTURE CONTENT NO	: n/a
- CLASS	: n/a	- RESULTS:	n/a
SIZE ANALYSIS NO	: A01	GRAVEL (%)	: 39
- OVERSIZE (%)	: n/a	SAND (%)	: 42
		FINES (%)	: 19
OTHER TESTS (see DATA DICTIONARY):	n/a	PETROGRAPHIC ANALYSIS-NO. OF TESTS:	0
MATERIAL QUANTITY (All in cubic metres)		CLASS 1	: Unknown
		CLASS 2	: Unknown
TOTAL RECOVERABLE	: Unknown	CLASS 3	: Unknown
ANNUAL RECOVERABLE	: Unknown	CLASS 4	: Unknown
TOTAL VOLUME	: Unknown	CLASS 5	: Unknown



SITE NO. 2
TESLIN RMA
TEST AREA
ALASKA HIGHWAY MP 729.7
NO SCALE
■ TEST PIT

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-11753R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 B/3 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 9-382300 LOCATION : 4.9 km South of Seagull Creek
UTM NORTHING : 6655550 KILOMETRE POST : 1175.3
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): 161 m
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : 3.15 SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Territorial STATUS : Active
STUDY PRIORITY : High
PAST USE - SOURCE : Unknown STOCKPILE - TYPE: Unknown
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 1 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Unknown AREA DRAINAGE : Unknown
SOURCE VEGETATION : Unknown
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : 1 GRAVEL (%): 70 SAND (%): 21 FINES (%): 9 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-11755R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a

NTS MAP REFERENCE : 105 B/3 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 9-382200 LOCATION : 4.7 km South of Seagull Creek
UTM NORTHING : 6655550 KILOMETRE POST : 1175.5
CENTRE LATITUDE : CENTRE LONGITUDE:

LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): 80.5 m
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Unknown
STUDY PRIORITY : High
PAST USE - SOURCE : Unknown STOCKPILE - TYPE: Gravel
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Unknown AREA DRAINAGE : Unknown
SOURCE VEGETATION : Unknown
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): 65 SAND (%): 26 FINES (%): 9 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): LL --; PI N.P.
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-11756B STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a

NTS MAP REFERENCE : 105 B/3 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 9-382000 LOCATION : 4.6 km South of Seagull Creek
UTM NORTHING : 6655400 KILOMETRE POST : 1175.6
CENTRE LATITUDE : CENTRE LONGITUDE:

LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Both OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:200 DIGITIZ NO:
LAND TENURE : Unknown STATUS : L-Active, R-Undveloped
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Gravel
PERFORMANCE RATING : Unknown - QUANTITY: +/- 457 cu. m.
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 16 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Gently Rolling AREA DRAINAGE : Unknown
SOURCE VEGETATION : Light Spruce, Pine
PERMAFROST FEATURES : Unknown DESC DATE: 07/01/71
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): 0.0 - 1.5
DEVELOP. CONSTRAINT : Material coarse, water table at 3.7 m DEVELOP. POTENTIAL : Unknown

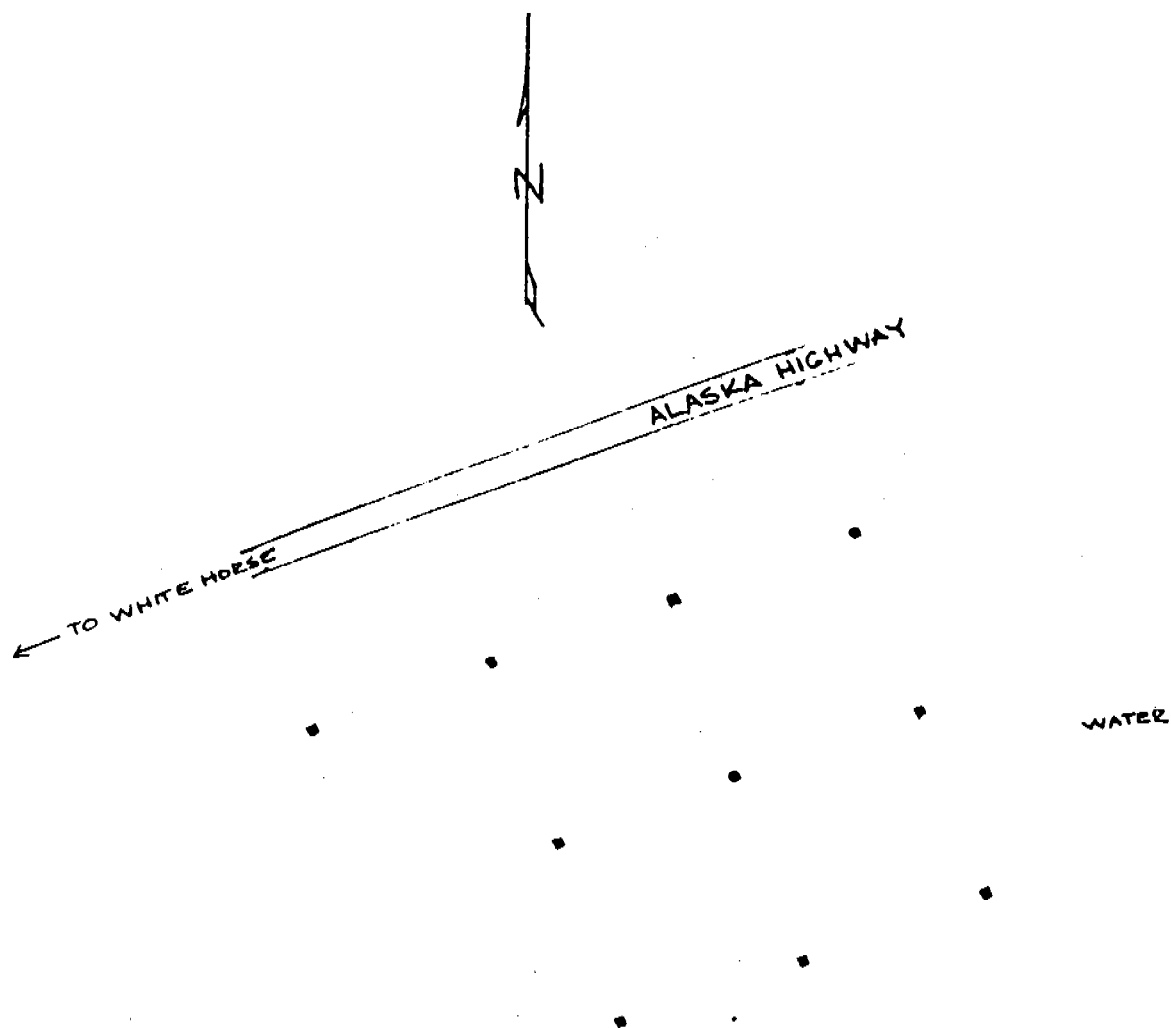
===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

===== NATURAL MATERIAL =====

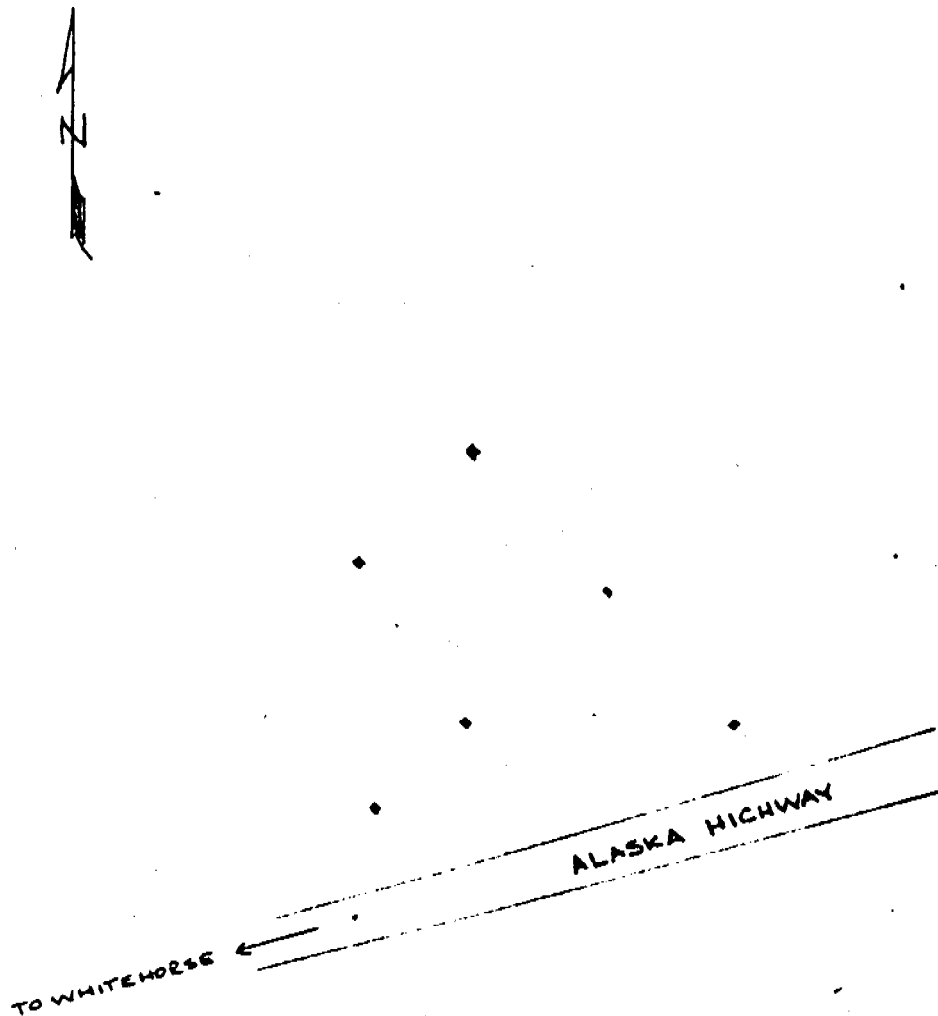
USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): 61-57-53 SAND (%): 36-40-44 FINES (%): 3-3-3 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): 40% Granitic, 40% Quartzite, 20% Others, PI - 0
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

===== PROCESSED MATERIAL =====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): 53 SAND (%): 43 FINES (%): 4 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown



SITE NO. 5
TESLIN R.M.A.
TEST AREA
ALASKA HIGHWAY MP 730.2 LHS
1 in = 200 FT
■ TEST PIT



SITE NO 5
TESLIN R.M.A.

TEST AREA
ALASKA HIGHWAY MPT 30.2 RWS
1 in = 200 FT
■ TEST PIT

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-11766L STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 B/3 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 9-380650 LOCATION : 3.6 km South of Seagull Creek
UTM NORTHING : 6655050 KILOMETRE POST : 1176.6
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Good
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Sandy Gravel
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Moderate Sidehill AREA DRAINAGE : Unknown
SOURCE VEGETATION : Heavy Pine, Spruce
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
CLASS 3 : Unknown
CLASS 4 : Unknown
CLASS 5 : Unknown
TOTAL RECOVERABLE : Unknown
ANNUAL RECOVERABLE : Unknown
TOTAL VOLUME : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
CLASS 3 : Unknown
CLASS 4 : Unknown
CLASS 5 : Unknown
TOTAL RECOVERABLE : Unknown
ANNUAL RECOVERABLE : Unknown
TOTAL VOLUME : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER	: 01-11779R	STUDY NO.	: INAC77TESL01
SOURCE REFERENCE	: n/a	STUDY LIST	: n/a
		STUDY REFERENCE	: n/a
NTS MAP REFERENCE	: 105 B/3	DIGITIZ NO.	: MAP SCALE : 1:50000
UTM ZONE-EASTING	: 9-379800	LOCATION	: 2.3 km South of Seagull Creek
UTM NORTHING	: 665500	KILOMETRE POST	: 1177.9
CENTRE LATITUDE	:	CENTRE LONGITUDE	:
LOCAL NAMES(S)	: n/a		
OFFSET DIRECTION	: Right	OFFSET DISTANCE(M)	: 225 m
CORRIDOR NO./NAME	: #1 Alaska Highway		
SOURCE ACCESS	: Unknown		
ACCESS DISTANCE (m)	: Unknown	CONDITION	: Unknown
AREA (ha)	: Unknown	SITE SCALE: 1:0	DIGITIZ NO:
LAND TENURE	: Unknown		STATUS : Unknown
STUDY PRIORITY	: High		
PAST USE - SOURCE	: Unknown	STOCKPILE - TYPE:	Gravelly Sand & Glacial Till
PERFORMANCE RATING	: Unknown	- QUANTITY:	Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.):	Unknown	EXCAVATED VOLUME FOR PIPELINE (cu. m.):	Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL	: Reconnaissance	LAST INVEST. DATE	: 1977
GEOPHYSICAL DATA	: Unknown	TEST HOLE DENSITY (#/ha)	: 0
BOREHOLES - NUMBER	:	EXPOSURES - NUMBER	:
- DEPTH (m):	n/a	- DEPTH (m):	n/a
DATA QUALITY	: n/a	SOURCE TOPOGRAPHY	: Unknown
SLOPE	: Unknown	AREA DRAINAGE	: Unknown
SOURCE VEGETATION	: Unknown		
PERMAFROST FEATURES	: Unknown	DESC DATE:	
ACTIVE LAYER (m)	: Unknown	GENERIC ORIGIN	: Unknown
LANDFORMS	: Unknown	UNDERBURDEN	: Unknown
GRANULAR - TYPE	: Unknown	OVERBURDEN - TYPE	: Unknown
- THICKNESS (m)	: Unknown	- THICKNESS (m)	: Unknown
DEVELOP. CONSTRAINT	: Unknown	DEVELOP. POTENTIAL	: Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER	: 0	MOISTURE CONTENT NO	: 0
- CLASS	: n/a	- RESULTS:	n/a
SIZE ANALYSIS NO	:	GRAVEL (%)	: 28-40-51 SAND (%)
- OVERSIZE (%)	: n/a	34-36-37 FINES (%)	: 15-25-35 D-50 (um)
		PETROGRAPHIC ANALYSIS-NO. OF TESTS:	0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY):	LL --; PI N.P., 0.0		
MATERIAL QUANTITY (All in cubic metres)		CLASS 1	: Unknown
		CLASS 2	: Unknown
TOTAL RECOVERABLE	: Unknown	CLASS 3	: Unknown
ANNUAL RECOVERABLE	: Unknown	CLASS 4	: Unknown
TOTAL VOLUME	: Unknown	CLASS 5	: Unknown

=====PROCESSED MATERIAL=====

USC NUMBER	: 0	MOISTURE CONTENT NO	: n/a
- CLASS	: n/a	- RESULTS:	n/a
SIZE ANALYSIS NO	: n/a	GRAVEL (%)	: n/a SAND (%)
- OVERSIZE (%)	: n/a	FINES (%)	: n/a D-50 (um)
		PETROGRAPHIC ANALYSIS-NO. OF TESTS:	0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY):	n/a		
MATERIAL QUANTITY (All in cubic metres)		CLASS 1	: Unknown
		CLASS 2	: Unknown
TOTAL RECOVERABLE	: Unknown	CLASS 3	: Unknown
ANNUAL RECOVERABLE	: Unknown	CLASS 4	: Unknown
TOTAL VOLUME	: Unknown	CLASS 5	: Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-11782R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a

NTS MAP REFERENCE : 105 B/3 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 9-379150 LOCATION : 2.0 km South of Seagull Creek
UTM NORTHING : 6654700 KILOMETRE POST : 1178.2
CENTRE LATITUDE : CENTRE LONGITUDE:

LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Sand
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Flat AREA DRAINAGE : Unknown
SOURCE VEGETATION : Heavy Pine
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)

TOTAL RECOVERABLE : Unknown CLASS 1 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 2 : Unknown
TOTAL VOLUME : Unknown CLASS 3 : Unknown
CLASS 4 : Unknown
CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)

TOTAL RECOVERABLE : Unknown CLASS 1 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 2 : Unknown
TOTAL VOLUME : Unknown CLASS 3 : Unknown
CLASS 4 : Unknown
CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-11782L STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 B/3 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 9-379100 LOCATION : 2.0 km South of Seagull Creek
UTM NORTHING : 6654600 KILOMETRE POST : 1178.2
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Good
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive-Garbage Dump
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow - Relocation STOCKPILE - TYPE: Sand
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Flat AREA DRAINAGE : Unknown
SOURCE VEGETATION : Moderate Pine
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%) : n/a SAND (%) : n/a FINES (%) : n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%) : n/a SAND (%) : n/a FINES (%) : n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-11784L STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 B/3 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 9-378900 LOCATION : 1.8 km South of Seagull Creek
UTM NORTHING : 6654600 KILOMETRE POST : 1178.4
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : None
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow - Relocation STOCKPILE - TYPE: Sand
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Flat Knoll AREA DRAINAGE : Unknown
SOURCE VEGETATION : Moderate Pine
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-11792R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 B/3 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 9-378400 LOCATION : 1.0 km South of Seagull Creek
UTM NORTHING : 6654500 KILOMETRE POST : 1179.2
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow - Relocation STOCKPILE - TYPE: Silty Sandy Gravel
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Flat AREA DRAINAGE : Unknown
SOURCE VEGETATION : Heavy Pine, Spruce
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)
CLASS 1 : Unknown
CLASS 2 : Unknown
CLASS 3 : Unknown
CLASS 4 : Unknown
CLASS 5 : Unknown
TOTAL RECOVERABLE : Unknown
ANNUAL RECOVERABLE : Unknown
TOTAL VOLUME : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)
CLASS 1 : Unknown
CLASS 2 : Unknown
CLASS 3 : Unknown
CLASS 4 : Unknown
CLASS 5 : Unknown
TOTAL RECOVERABLE : Unknown
ANNUAL RECOVERABLE : Unknown
TOTAL VOLUME : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-11795R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 B/3 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 9-378200 LOCATION : .7 km South of Seagull Creek
UTM NORTHING : 6654200 KILOMETRE POST : 1179.5
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): 161 m
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Good
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow - Relocation STOCKPILE - TYPE: Gravel
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Flat AREA DRAINAGE : Unknown
SOURCE VEGETATION : Heavy Pine
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-11796L STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 B/3 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 9-378200 LOCATION : .6 km South of Seagull Creek
UTM NORTHING : 6654150 KILOMETRE POST : 1179.6
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): 161 m
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Good
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive-Behind Camp
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Gravel
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Steep Sidehill AREA DRAINAGE : Unknown
SOURCE VEGETATION : Heavy Pine
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
CLASS 3 : Unknown
CLASS 4 : Unknown
CLASS 5 : Unknown
TOTAL RECOVERABLE : Unknown
ANNUAL RECOVERABLE : Unknown
TOTAL VOLUME : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
CLASS 3 : Unknown
CLASS 4 : Unknown
CLASS 5 : Unknown
TOTAL RECOVERABLE : Unknown
ANNUAL RECOVERABLE : Unknown
TOTAL VOLUME : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-11803R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 B/3 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 9-377400 LOCATION : .1 km North of Seagull Creek
UTM NORTHING : 6653950 KILOMETRE POST : 1180.3
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): 966 m
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : None
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : 60 SITE SCALE: 1:600 DIGITIZ NO:
LAND TENURE : Territorial STATUS : Active
STUDY PRIORITY : High
PAST USE - SOURCE : Unknown STOCKPILE - TYPE: Silt
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 1 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Unknown AREA DRAINAGE : Unknown
SOURCE VEGETATION : Unknown
PERMAFROST FEATURES : Unknown
ACTIVE LAYER (m) : Unknown DESC DATE:
LANDFORMS : Unknown GENERIC ORIGIN : Unknown
GRANULAR - TYPE : Unknown UNDERBURDEN : Unknown
- THICKNESS (m) : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

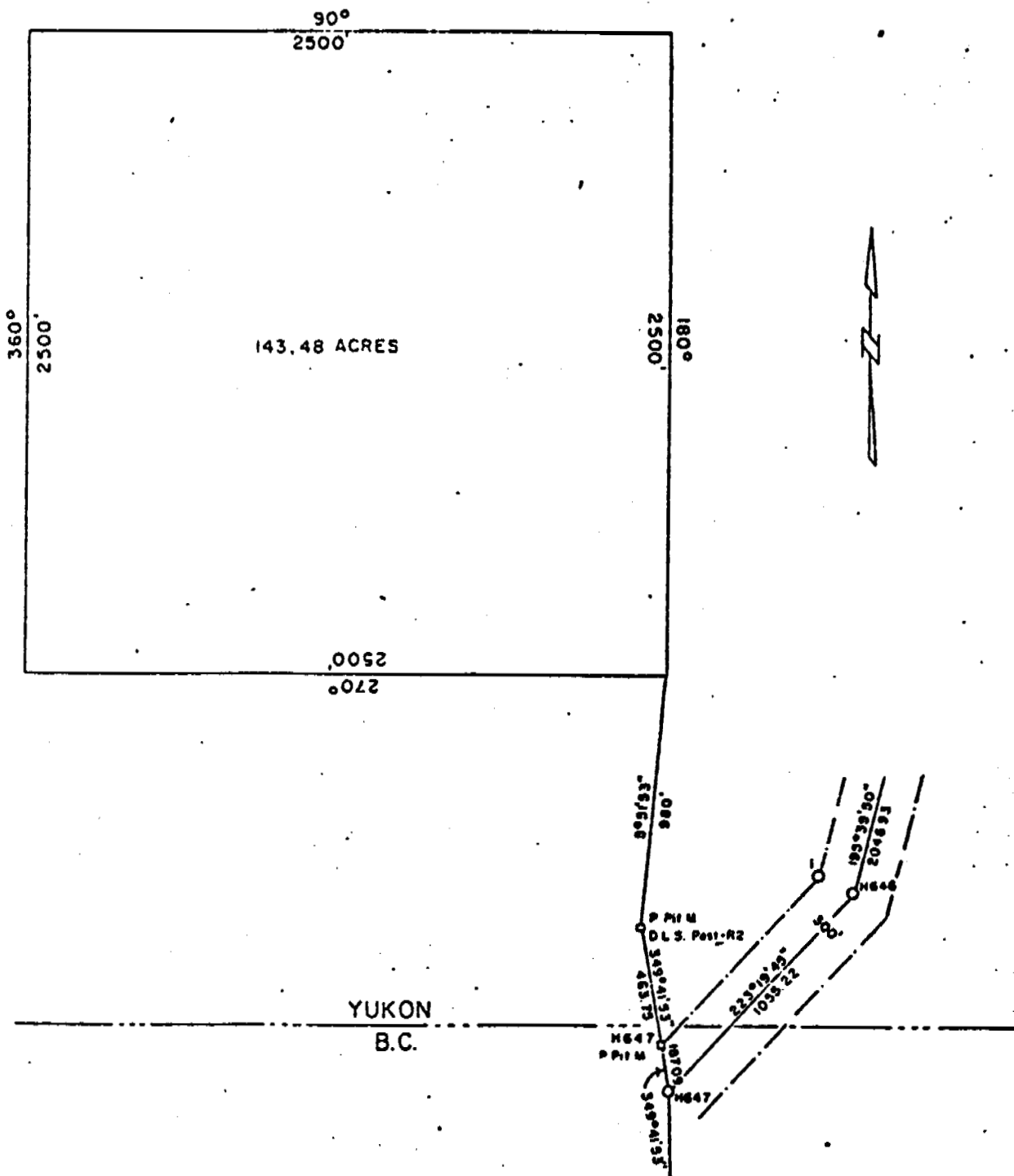
===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): 31 SAND (%): 42 FINES (%): 27 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): LL - 16.5, 30.6; PI - 0.4, 6.1
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown



 DEPARTMENT OF PUBLIC WORKS CONSTRUCTION & ENGINEERING PACIFIC REGION WHITEHORSE DISTRICT	Drawing title Title in design GRAVEL PIT RESERVE R.H.S. Scale 1" = 600'	Designed By R F Date 29/3/72
	ALASKA HIGHWAY M.P. 733	Checked By R F
	TS 72-82	22-95

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER	: 01-12560L	STUDY NO.	: INAC77TESL01
SOURCE REFERENCE	: n/a	STUDY LIST	: n/a
		STUDY REFERENCE	: n/a
NTS MAP REFERENCE	: 105 C/1	DIGITIZ NO. :	MAP SCALE : 1:50000
UTM ZONE-EASTING	: 8-654950	LOCATION	: 3.0 km North of Morley River Lodge
UTM NORTHING	: 6656950	KILOMETRE POST	: 1256.0
CENTRE LATITUDE	:	CENTRE LONGITUDE:	
LOCAL NAMES(S)	: n/a		
OFFSET DIRECTION	: Left	OFFSET DISTANCE(M):	Adjacent
CORRIDOR NO./NAME	: #1 Alaska Highway		
SOURCE ACCESS	: Unknown		
ACCESS DISTANCE (m)	: Unknown	CONDITION	: Unknown
AREA (ha)	: Unknown	SITE SCALE: 1:5000	DIGITIZ NO:
LAND TENURE	: Unknown		STATUS : Unknown
STUDY PRIORITY	: High		
PAST USE - SOURCE	: Unknown	STOCKPILE - TYPE:	Unknown
PERFORMANCE RATING	: Unknown	- QUANTITY:	Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.):	Unknown	EXCAVATED VOLUME FOR PIPELINE (cu. m.):	Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL	: Reconnaissance	LAST INVEST. DATE	: 1977
GEOPHYSICAL DATA	: Unknown	TEST HOLE DENSITY (#/ha)	: 0
BOREHOLES - NUMBER	:	EXPOSURES - NUMBER	:
- DEPTH (m):	n/a	- DEPTH (m):	n/a
DATA QUALITY	: n/a	SOURCE TOPOGRAPHY	: Unknown
SLOPE	: Unknown	AREA DRAINAGE	: Unknown
SOURCE VEGETATION	: Unknown		
PERMAFROST FEATURES	: Unknown	DESC DATE:	
ACTIVE LAYER (m)	: Unknown	GENERIC ORIGIN	: Unknown
LANDFORMS	: Unknown	UNDERBURDEN	: Unknown
GRANULAR - TYPE	: Unknown	OVERBURDEN - TYPE	: Unknown
- THICKNESS (m)	: Unknown	- THICKNESS (m):	Unknown
DEVELOP. CONSTRAINT	: Unknown	DEVELOP. POTENTIAL	: Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER	: 0	MOISTURE CONTENT NO	: 0
- CLASS	: n/a	- RESULTS:	n/a
SIZE ANALYSIS NO	:	GRAVEL (%):	n/a
- OVERSIZE (%)	: n/a	SAND (%):	n/a
OTHER TESTS (see DATA DICTIONARY):	n/a	FINES (%):	n/a
MATERIAL QUANTITY (All in cubic metres)		D-50 (um):	n/a
		RESULTS:	n/a
		PETROGRAPHIC ANALYSIS-NO. OF TESTS:	0
TOTAL RECOVERABLE	: Unknown	CLASS 1	: Unknown
ANNUAL RECOVERABLE	: Unknown	CLASS 2	: Unknown
TOTAL VOLUME	: Unknown	CLASS 3	: Unknown
		CLASS 4	: Unknown
		CLASS 5	: Unknown

=====PROCESSED MATERIAL=====

USC NUMBER	: 0	MOISTURE CONTENT NO	: n/a
- CLASS	: n/a	- RESULTS:	n/a
SIZE ANALYSIS NO	: n/a	GRAVEL (%):	n/a
- OVERSIZE (%)	: n/a	SAND (%):	n/a
OTHER TESTS (see DATA DICTIONARY):	n/a	FINES (%):	n/a
MATERIAL QUANTITY (All in cubic metres)		D-50 (um):	n/a
		RESULTS:	n/a
		PETROGRAPHIC ANALYSIS-NO. OF TESTS:	0
TOTAL RECOVERABLE	: Unknown	CLASS 1	: Unknown
ANNUAL RECOVERABLE	: Unknown	CLASS 2	: Unknown
TOTAL VOLUME	: Unknown	CLASS 3	: Unknown
		CLASS 4	: Unknown
		CLASS 5	: Unknown

NOTICE OF NEW ENTRY

QUAD 105 C/1

PROPERTY: LOT _____

GROUP 755 NE

or LOT _____ BLOCK _____ SUBDIVISION _____

or (if unsurveyed)

LONGITUDE 132.13

LATITUDE 60.01

AGREEMENT OF SALE or LEASE NO. _____ GROUP _____

APPLICATION NO. 11560

CONTROL: FEDERAL/YUKON

File No.	Name	Disposition	No.	Date	Area
(last entry) 303	Her Majesty the Queen (Department of Indian and Northern Affairs)				
(new entry) 307-8	Department of Public Works Canada	Reservation by Notation		31-3-81	6.75 ha

REMARKS:

This will confirm that a parcel of land located at the above co-ordinates at Kilometre 1256 on the Alaska Highway, as outlined in red on the attached sketch, has been reserved in the name of the Department of Public Works Canada for use as a borrow pit. This reserve will be in effect for a period of five years from 31 March 1981.

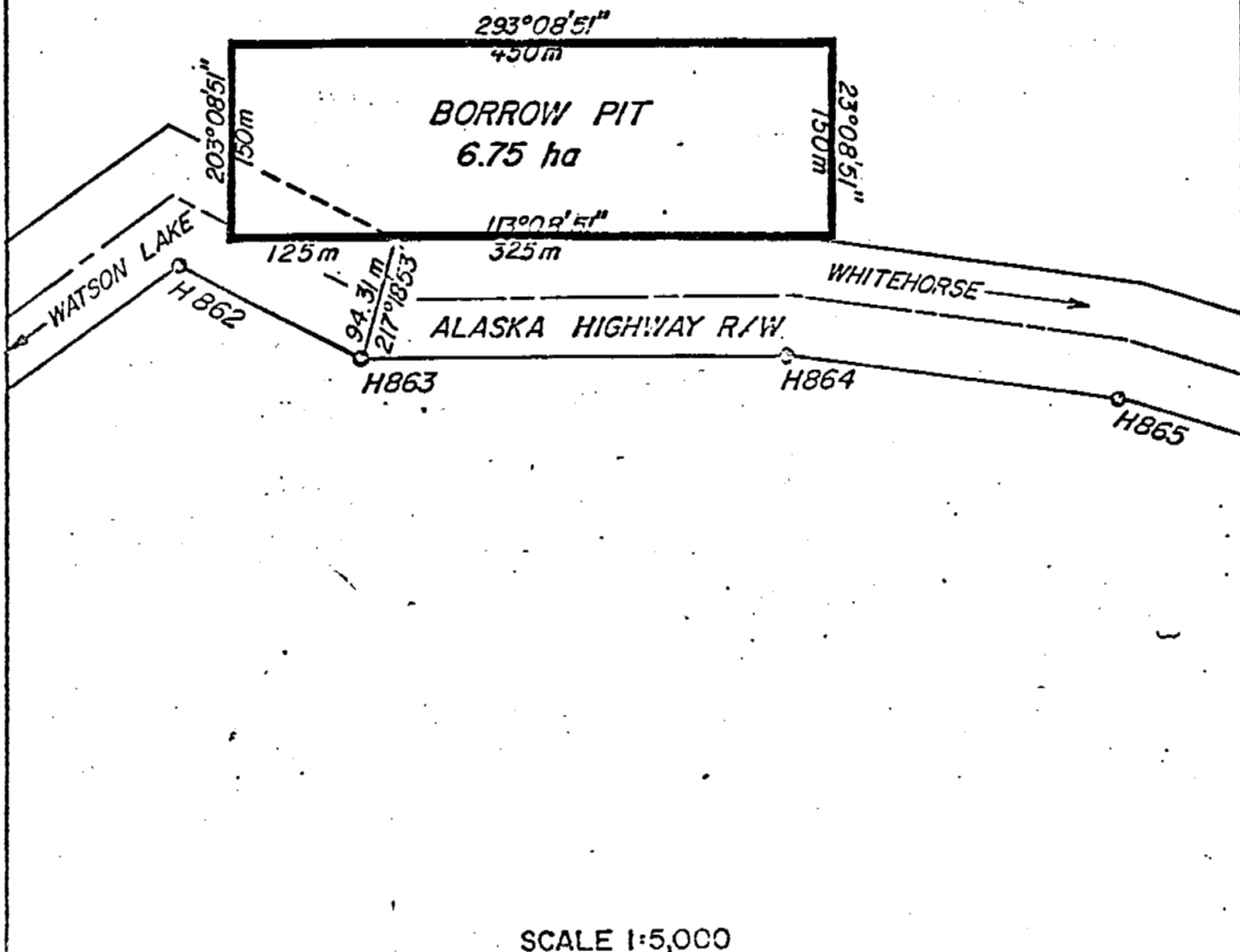
DATED 31 March 1981

B. Teslin

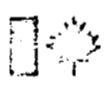
Supervisor of Lands

DISTRIBUTION: Supervisor of Lands
307-8 D.P.W.
303 - YLR
YTG - CR
R.M.O., Teslin
Ottawa
New Entry
Land Use
J.B. Coxford - 201 Range Rd.

CIRCULATE TO	
☒	CHIEF CLERK
☒	CHIEF OF DISP.
☒	LAND USE OFFICER
☒	DEPUTY CLERK
☒	RECORDS CLERK
☐	STENOGRAPH
☐	
☐	
☐	



SCALE 1:5,000



Public Works Canada

Design / Construction

Pacific Region

Whitehorse, Y.T.

Drawing title
Titre du dessin

BORROW PIT

ALASKA HWY. km 1256

designed by G. PUTLAND
date: NOV. 80

drawn by W.A.E.
date: NOV. 80

reviewed by
date:

approved by
date:

project no.

dwg. no.
22-483

BCW: [illegible]

Ottawa
New Entry
Land Use
J.B. Coxford - 201 Range Rd.

✓	CHIEF OF HIGHW.
✓	LAND USE OFFICER
✓	SR. CIVIL ENGINEER
✓	RECORDS CLERK
✓	ST. CLERK

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

----- PART A: LOCATION AND STATUS -----

SOURCE NUMBER : 01-12570L STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a

NTS MAP REFERENCE : 105 C/1 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-653650 LOCATION : 4.0 km North of Morley River Lodge
UTM NORTHING : 6657800 KILOMETRE POST : 1257.0
CENTRE LATITUDE : CENTRE LONGITUDE:

LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): 450 m
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : 63 SITE SCALE: 1:5000 DIGITIZ NO:
LAND TENURE : Territorial STATUS : Active
STUDY PRIORITY : High
PAST USE - SOURCE : Unknown STOCKPILE - TYPE: Unknown
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

----- PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION -----

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Unknown AREA DRAINAGE : Unknown
SOURCE VEGETATION : Unknown DESC DATE:
PERMAFROST FEATURES : Unknown GENERIC ORIGIN : Unknown
ACTIVE LAYER (m) : Unknown UNDERBURDEN : Unknown
LANDFORMS : Unknown OVERBURDEN - TYPE : Unknown
GRANULAR - TYPE : Unknown - THICKNESS (m): Unknown
- THICKNESS (m) : Unknown DEVELOP. POTENTIAL : Unknown
DEVELOP. CONSTRAINT : Unknown

----- PART C: TEST RESULTS AND MATERIAL QUANTITY -----

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

PROPERTY: LOT _____

QUAD 105 C/1

GROUP 755 NE

or LOT _____ BLOCK _____ SUBDIVISION _____

or (if unsurveyed)

LONGITUDE 132.14

LATITUDE 60.01

AGREEMENT OF SALE or LEASE NO. _____ GROUP _____

APPLICATION NO. 11558

CONTROL: FEDERAL/YUKON

File No.	Name	Disposition	No.	Date	Area
(last entry) 303	Her Majesty the Queen (Department of Indian and Northern Affairs)				
(new entry) 307-8	Department of Public Works Canada	Reservation by Notation		31-3-81	29.25 ha

REMARKS:

This will confirm that a parcel of land located at the above co-ordinates at Kilometre 1257 on the Alaska Highway, as outlined in red on the attached sketch, has been reserved in the name of the Department of Public Works Canada for use as a gravel pit. This reserve will be in effect from 31 March 1981, for a period of five years.

DATED 31 March 1981

C. Lillis
Supervisor of Lands

DISTRIBUTION: Supervisor of Lands
307-8 D.P.W.
303 - YLR
YTG - CR
R.M.O., Teslin
Ottawa
New Entry
Land Use
J. Coxford - 201 Range Road

CIRCULATE TO	
☐	HEAD LIO
☐	LIO ADMIN.
☒	CHIEF LIO INSP.
☒	LAND USE OFFICER
☒	CHIEF CLERK
☒	TELETYPE CLERK
☐	SECRETARY
☐	
☐	OFFICIAL USE

GRAVEL PIT

29.25 ha

40°16'16"

450m

220°16'16"

450m

250m

310°16'15"

400m

220°16'16"

450m

310°16'15"

WHITEHORSE

H853

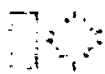
H869

H870

WATSON LAKE

ALASKA HIGHWAY R/W

SCALE 1:5,000



Public Works Canada

Design / Construction

Pacific Region

Whitehorse, Y.T.

GRAVEL PIT

GRAVEL PIT

ALASKA HWY. km1257

Checked by G. POTLUND
Date: NOV 80

Drawn by W. EMERY
Date: NOV. 80

Checked by
Date:

Checked by
Date:

Checked by
Date:

22-484
1 of 2

Ottawa

New Entry

Land Use

J. Coxford - 201 Range Road



☒	CHIEF L/U INSP.
☒	LAND USE OFFICER
☒	SR L/U CLERK
☒	RECORDS CLERK
☒	RECEIVED
☐	
☐	
☐	
☐	

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

----- PART A: LOCATION AND STATUS -----

SOURCE NUMBER	: 01-12610L	STUDY NO.	: INAC77TESL01
SOURCE REFERENCE	: n/a	STUDY LIST	: n/a
		STUDY REFERENCE:	n/a
NTS MAP REFERENCE	: 105 C/1	DIGITIZ NO.:	MAP SCALE : 1:50000
UTM ZONE-EASTING	: 8-651050	LOCATION	: 8.0 km North of Morley River Lodge
UTM NORTHING	: 6659200	KILOMETRE POST	: 1261.0
CENTRE LATITUDE	:	CENTRE LONGITUDE:	
LOCAL NAMES(S)	: n/a		
OFFSET DIRECTION	: Left	OFFSET DISTANCE(M):	Adjacent
CORRIDOR NO./NAME	: #1 Alaska Highway		
SOURCE ACCESS	: Unknown		
ACCESS DISTANCE (m)	: Unknown	CONDITION	: Unknown
AREA (ha)	: Unknown	SITE SCALE: 1:5000	DIGITIZ NO:
LAND TENURE	: Unknown	STATUS	: Unknown
STUDY PRIORITY	: High		
PAST USE - SOURCE	: Unknown	STOCKPILE - TYPE:	Unknown
PERFORMANCE RATING	: Unknown	- QUANTITY:	Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.):	Unknown	EXCAVATED VOLUME FOR PIPELINE (cu. m.):	Unknown

----- PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION -----

INVESTIGATION LEVEL	: Reconnaissance	LAST INVEST. DATE	: 1977
GEOPHYSICAL DATA	: Unknown	TEST HOLE DENSITY (#/ha)	: 0
BOREHOLES - NUMBER	:	TESTPITS - NUMBER	: 0
- DEPTH (m):	n/a	- DEPTH (m):	n/a
DATA QUALITY	: n/a	EXPOSURES - NUMBER	:
SLOPE	: Unknown	- DEPTH (m)	: n/a
SOURCE VEGETATION	: Unknown	SOURCE TOPOGRAPHY	: Unknown
PERMAFROST FEATURES	: Unknown	AREA DRAINAGE	: Unknown
ACTIVE LAYER (m)	: Unknown	DESC DATE:	
LANDFORMS	: Unknown	GENERIC ORIGIN	: Unknown
GRANULAR - TYPE	: Unknown	UNDERBURDEN	: Unknown
- THICKNESS (m)	: Unknown	OVERBURDEN - TYPE	: Unknown
DEVELOP. CONSTRAINT	: Unknown	- THICKNESS (m):	Unknown
		DEVELOP. POTENTIAL	: Unknown

----- PART C: TEST RESULTS AND MATERIAL QUANTITY -----

=====NATURAL MATERIAL=====

USC NUMBER	: 0	MOISTURE CONTENT NO	: 0
- CLASS	: n/a	- RESULTS:	n/a
SIZE ANALYSIS NO	:	D-50 (um):	n/a
- OVERSIZE (%)	: n/a	RESULTS:	n/a
GRAVEL (%)	: n/a	PETROGRAPHIC ANALYSIS-NO. OF TESTS:	0
SAND (%)	: n/a		
FINES (%)	: n/a		
OTHER TESTS (see DATA DICTIONARY):	n/a		
MATERIAL QUANTITY (All in cubic metres)		CLASS 1	: Unknown
		CLASS 2	: Unknown
TOTAL RECOVERABLE	: Unknown	CLASS 3	: Unknown
ANNUAL RECOVERABLE	: Unknown	CLASS 4	: Unknown
TOTAL VOLUME	: Unknown	CLASS 5	: Unknown

=====PROCESSED MATERIAL=====

USC NUMBER	: 0	MOISTURE CONTENT NO	: n/a
- CLASS	: n/a	- RESULTS:	n/a
SIZE ANALYSIS NO	: n/a	D-50 (um):	n/a
- OVERSIZE (%)	: n/a	RESULTS:	n/a
GRAVEL (%)	: n/a	PETROGRAPHIC ANALYSIS-NO. OF TESTS:	0
SAND (%)	: n/a		
FINES (%)	: n/a		
OTHER TESTS (see DATA DICTIONARY):	n/a		
MATERIAL QUANTITY (All in cubic metres)		CLASS 1	: Unknown
		CLASS 2	: Unknown
TOTAL RECOVERABLE	: Unknown	CLASS 3	: Unknown
ANNUAL RECOVERABLE	: Unknown	CLASS 4	: Unknown
TOTAL VOLUME	: Unknown	CLASS 5	: Unknown

NOTICE OF NEW ENTRY

QUAD 105 C/1
GROUP 755 NE

PROPERTY: LOT _____

or LOT _____ BLOCK _____ SUBDIVISION _____

or (if unsurveyed) LONGITUDE 132.17
LATITUDE 60.02

AGREEMENT OF SALE or LEASE NO. _____ GROUP _____

APPLICATION NO. 11559

CONTROL: FEDERAL/YUKON

File No.	Name	Disposition	No.	Date	Area
(last entry) 303	Her Majesty the Queen (Department of Indian and Northern Affairs)				
(new entry) 307-8	Department of Public Works Canada	Reservation by Notation		31-3-81	2.84 ha

REMARKS:

This will confirm that a parcel of land located at the above co-ordinates at Kilometre 1261 on the Alaska Highway, as outlined in red on the attached sketch, has been reserved in the name of the Department of Public Works Canada for use as a borrow pit. This reserve will be in effect for a period of five years from 31 March 1981.

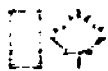
DATED 31 March 19 81

B. Lillis
Supervisor of Lands

DISTRIBUTION: Supervisor of Lands
307-8 D.P.W.
303 - YLR
YTG - CR
R.M.O., Teslin
Ottawa
New Entry
Land Use
J.B. Coxford - 201 Range Rd.

CIRCULATE TO	
HEAD OFFICE	☒
UNIT ADMIN.	☒
FIELD INSPECTION	☒
MANAGEMENT OFFICER	☒
ARCHIVIST	☒
RECORDS CLERK	☒
PROPERTY	☒
	☐
	☐
	☐

SCALE 1:5,000



Public Works Canada

Design / Construction

Pacific Region

Whitehorse, Y.T.

BORROW PIT

ALASKA HWY. km 1261

Designed by G. PUTLAND

date: NOV 20

JOHN D. W.A.E.

NOV. 50

1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 840. 84

date -

(Signature)

659

1000

1. 2. 3.

22-435
1 of 2

CF-7 7-10

Ottawa
New Entry
Land Use

J.B. Coxford - 201 Range Rd.

[illegible]

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

| | | | |
|--|---------------------|---|--------------------------------------|
| SOURCE NUMBER | : 01-12615L | STUDY NO. | : INAC77TESL01 |
| SOURCE REFERENCE | : n/a | STUDY LIST | : n/a |
| | | STUDY REFERENCE | : n/a |
| NTS MAP REFERENCE | : 105 C/1 | DIGITIZ NO. | : MAP SCALE : 1:50000 |
| UTM ZONE-EASTING | : 8-650900 | LOCATION | : 8.5 km North of Morley River Lodge |
| UTM NORTHING | : 6659100 | KILOMETRE POST | : 1265.1 |
| CENTRE LATITUDE | : | CENTRE LONGITUDE | : |
| LOCAL NAMES(S) | : n/a | | |
| OFFSET DIRECTION | : Left | OFFSET DISTANCE(M) | : Unknown |
| CORRIDOR NO./NAME | : #1 Alaska Highway | | |
| SOURCE ACCESS | : Unknown | | |
| ACCESS DISTANCE (m) | : Unknown | CONDITION | : Unknown |
| AREA (ha) | : Unknown | SITE SCALE: 1:5000 | DIGITIZ NO: |
| LAND TENURE | : Unknown | | STATUS : Unknown |
| STUDY PRIORITY | : High | | |
| PAST USE - SOURCE | : Unknown | STOCKPILE - TYPE | : Unknown |
| PERFORMANCE RATING | : Unknown | - QUANTITY | : Unknown |
| EXCAVATED VOLUME FOR HIGHWAY (cu. m.): | Unknown | EXCAVATED VOLUME FOR PIPELINE (cu. m.): | Unknown |

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

| | | | |
|---------------------|------------------|--------------------------|-----------|
| INVESTIGATION LEVEL | : Reconnaissance | LAST INVEST. DATE | : 1977 |
| GEOPHYSICAL DATA | : Unknown | TEST HOLE DENSITY (#/ha) | : 0 |
| BOREHOLES - NUMBER | : | TESTPITS - NUMBER | : 0 |
| - DEPTH (m): | n/a | - DEPTH (m): | n/a |
| DATA QUALITY | : n/a | SOURCE TOPOGRAPHY | : Unknown |
| SLOPE | : Unknown | AREA DRAINAGE | : Unknown |
| SOURCE VEGETATION | : Unknown | | |
| PERMAFROST FEATURES | : Unknown | DESC DATE: | |
| ACTIVE LAYER (m) | : Unknown | GENERIC ORIGIN | : Unknown |
| LANDFORMS | : Unknown | UNDERBURDEN | : Unknown |
| GRANULAR - TYPE | : Unknown | OVERBURDEN - TYPE | : Unknown |
| - THICKNESS (m) | : Unknown | - THICKNESS (m) | : Unknown |
| DEVELOP. CONSTRAINT | : Unknown | DEVELOP. POTENTIAL | : Unknown |

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

| | | | |
|---|-----------|-------------------------------------|-----------|
| USC NUMBER | : 0 | MOISTURE CONTENT NO | : 0 |
| - CLASS | : n/a | - RESULTS | : n/a |
| SIZE ANALYSIS NO | : | GRAVEL (%) | : n/a |
| - OVERSIZE (%) | : n/a | SAND (%) | : n/a |
| | | FINES (%) | : n/a |
| OTHER TESTS (see DATA DICTIONARY): | n/a | D-50 (um) | : n/a |
| MATERIAL QUANTITY (All in cubic metres) | | PETROGRAPHIC ANALYSIS-NO. OF TESTS: | 0 |
| | | RESULTS: | n/a |
| TOTAL RECOVERABLE | : Unknown | CLASS 1 | : Unknown |
| ANNUAL RECOVERABLE | : Unknown | CLASS 2 | : Unknown |
| TOTAL VOLUME | : Unknown | CLASS 3 | : Unknown |
| | | CLASS 4 | : Unknown |
| | | CLASS 5 | : Unknown |

=====PROCESSED MATERIAL=====

| | | | |
|---|-----------|-------------------------------------|-----------|
| USC NUMBER | : 0 | MOISTURE CONTENT NO | : n/a |
| - CLASS | : n/a | - RESULTS | : n/a |
| SIZE ANALYSIS NO | : n/a | GRAVEL (%) | : n/a |
| - OVERSIZE (%) | : n/a | SAND (%) | : n/a |
| | | FINES (%) | : n/a |
| OTHER TESTS (see DATA DICTIONARY): | n/a | D-50 (um) | : n/a |
| MATERIAL QUANTITY (All in cubic metres) | | PETROGRAPHIC ANALYSIS-NO. OF TESTS: | 0 |
| | | RESULTS: | n/a |
| TOTAL RECOVERABLE | : Unknown | CLASS 1 | : Unknown |
| ANNUAL RECOVERABLE | : Unknown | CLASS 2 | : Unknown |
| TOTAL VOLUME | : Unknown | CLASS 3 | : Unknown |
| | | CLASS 4 | : Unknown |
| | | CLASS 5 | : Unknown |

NOTICE OF NEW ENTRY

PROPERTY: LOT _____ GROUP _____

or LOT _____ BLOCK _____ SUBDIVISION _____

or (if unsurveyed) LONGITUDE 132.18 QUAD 105 C/1
LATITUDE 60.01

AGREEMENT OF SALE or LEASE NO. _____ GROUP 755NE
Application Number 11632

CONTROL: FEDERAL/YUKON

| File No. | Name | Disposition | No. | Date | Area |
|----------------------|---|-------------------------|-----|---------|--------|
| (last entry)
303 | Her Majesty the Queen (Department of Indian and Northern Affairs) | | | | |
| (new entry)
307-8 | Department of Public Works, Canada | Reservation by Notation | | 30-9-81 | 2.43ha |

REMARKS: This will confirm that a parcel of land located at the above co-ordinates at kilometre 1261.5 on the Alaska Highway, as outlined in red on the attached sketch, has been reserved in the name of the Department of Public Works, Canada for the use as a borrow pit. This reserve will be in effect for a period of five (5) years from 31 Septmeber 1981. MP 793.9

DATED September 28 1981

Supervisor of Lands

DISTRIBUTION: Supervisor of Lands

307-8 DPW

303 YLR

Y.T.G. - CR

R.M.O., Teslin

Ottawa

New Entry

Land Use

S.B. Coxford, 201 Range Road, Whitehorse

| CIRCULATE TO | |
|--------------|--|
| 1 | Supervisor of Lands |
| 1 | 307-8 DPW |
| 1 | 303 YLR |
| 1 | Y.T.G. - CR |
| 1 | R.M.O., Teslin |
| 1 | Ottawa |
| 1 | New Entry |
| 1 | Land Use |
| 1 | S.B. Coxford, 201 Range Road, Whitehorse |



Letes and Bounds Description

Borrow Pit Reserve

Alaska Highway, km 1261.5, L.H.S.

Commencing at I. H884 thence 93.77m on an azimuth of $151^{\circ}57'24''$ to the point of commencement.

Thence on an azimuth of $49^{\circ}09'21''$ for a distance of 100.0m

Thence on an azimuth of $139^{\circ}09'21''$ for a distance of 100.0m

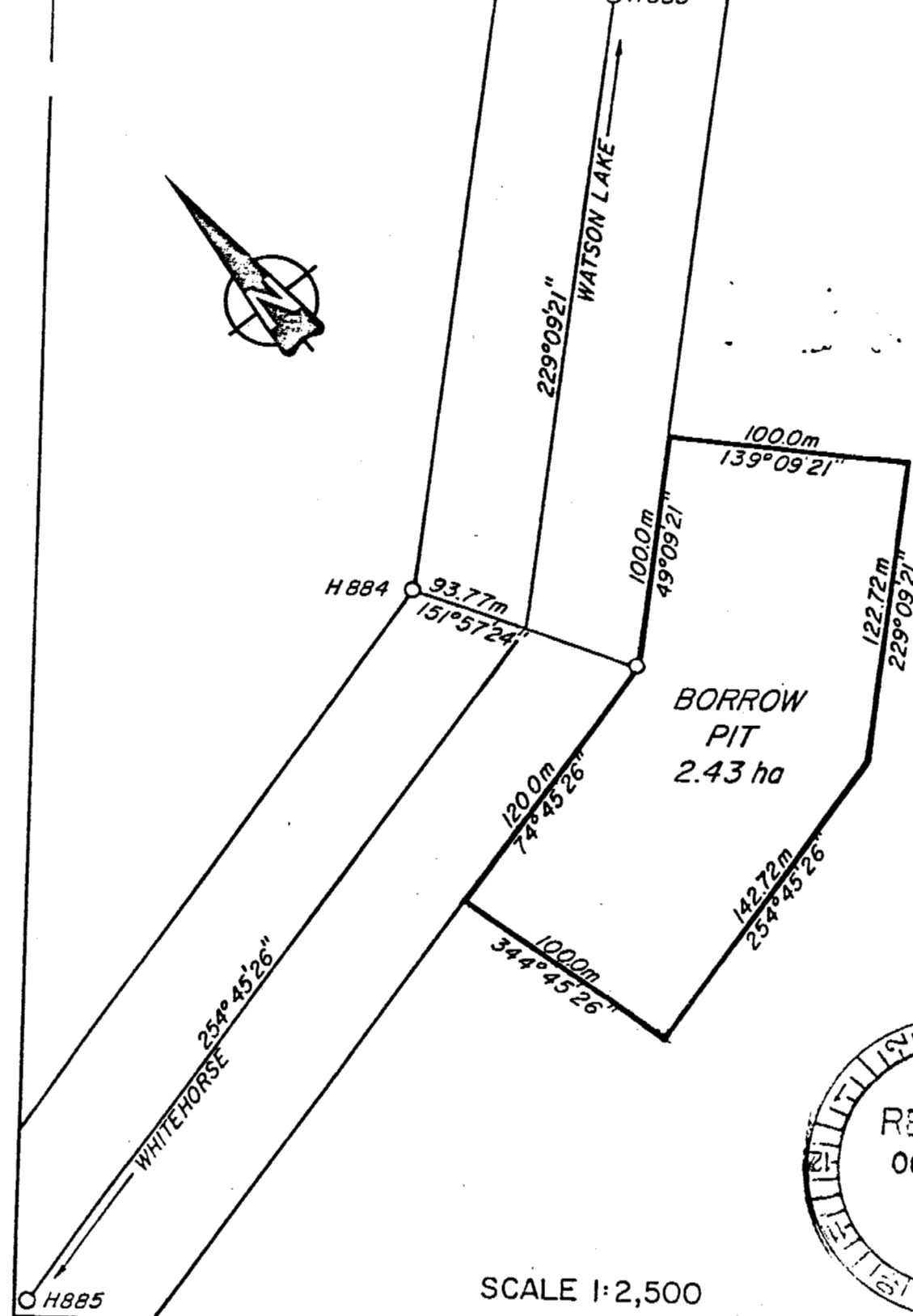
Thence on an azimuth of $229^{\circ}09'21''$ for a distance of 122.72m

Thence on an azimuth of $254^{\circ}45'26''$ for a distance of 142.72m

Thence on an azimuth of $344^{\circ}45'26''$ for a distance of 100.0m

Thence on an azimuth of $74^{\circ}45'26''$ for a distance of 120.0m to point of commencement and containing 2.43 hectares more or less.





| | | |
|---|---|---------------|
| <p>Public Works Canada</p> <p>Design / Construction</p> <p>Pacific Region</p> <p>Whitehorse Y.T</p> | Drawing title | |
| | <p><u>BORROW PIT</u></p> <p><u>ALASKA HIGHWAY</u></p> <p>km 1261.5 L.H.S.</p> | |
| | Designed by | M.K. MAY 81 |
| | Drawn by | W.A.E. MAY 81 |
| | Reviewed by | M.K. MAY 81 |
| Approved by | | |
| Project no | 22-488 | |

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-12640L STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/1 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-650150 LOCATION : 2.2 km South of Strawberry Creek
UTM NORTHING : 6660400 KILOMETRE POST : 1264.0
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): Unknown
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : 10 SITE SCALE: 1:5000 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Active
STUDY PRIORITY : High
PAST USE - SOURCE : Unknown STOCKPILE - TYPE: Unknown
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Unknown AREA DRAINAGE : Unknown
SOURCE VEGETATION : Unknown
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%) : n/a FINES (%) : n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%) : n/a FINES (%) : n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

NOTICE OF NEW ENTRY

QUAD 105-C/1

GROUP 755 NE

PROPERTY: LOT _____

or LOT _____ BLOCK _____ SUBDIVISION _____

LONGITUDE 132.19

or (if unsurveyed) LATITUDE 60.03

AGREEMENT OF SALE or LEASE NO. _____ GROUP _____

APPLICATION NO. 11557

CONTROL: FEDERAL/YUKON

| File No. | Name | Disposition | No. | Date | Area |
|----------------------|---|-------------------------|-----|---------|--------|
| (last entry)
303 | Her Majesty the Queen (Department of Indian and Northern Affairs) | | | | |
| (new entry)
307-8 | Department of Public Works | Reservation by Notation | | 31-3-81 | 2.0 ha |

REMARKS:

This will confirm that a parcel of land located at the above co-ordinate at Kilometre 1264 on the Alaska Highway, as outlined in red on the attached sketch, has been reserved in the name of the Department of Public Works Canada for use as a borrow pit. This reserve will be in effect for a period of five years from 31 March 1981.

DATED 31 March 1981

B. Lewis
Supervisor of Lands

DISTRIBUTION: Supervisor of Lands
307-8 D.P.W.
303 - YLR
YTG - CR
R.M.O., Teslin
New Entry
Land Use
J.B. Coxford - 201 Range Road
Ottawa

| CIRCULATE TO | |
|-------------------------------------|------------------|
| ☐ | HEAD L.U. |
| ☐ | LIN ADJUT. |
| ☒ | CHIEF L.U. INSP. |
| ☒ | LAND USE OFFICER |
| ☒ | SA L.U. CLERK |
| ☒ | RECORDS CLERK |
| ☐ | QUARTERMASTER |
| ☐ | |
| ☐ | |
| ☐ | |

BORROW PIT

2.00 ha

151°44'16"

100m

61°44'16"

41002

200m

241-4410

33/04/15"

100m

5/15/07

240161

WATSON LAKE

WHITEHORSE

ALASKA HIGHWAY R/W

H901

HS02

4903

SCALE 1:5,000



Public Works Canada

Design / Construction

Pacific Region

Whitehorse, Y.T.

1980-1981

BORROW PIT

ALASKA HNY. km 1264

W. G. PUTLAND

NOV. 20

W. A. E.

COPIES: NOV. 20

• • • • •

52161

2000

4317

10-11-12

१७५

22-486

1 of 2

New Entry

Land Use

J.B. Coxford - 201 Range Road

Ottawa

| | |
|---|------------------|
| | L/U ADMIN. |
| / | TREAS L/H MGR. |
| / | LAND USE OFFICER |
| / | SA L/H CLERK |
| / | CORPORAL CLERK |
| | R. SECRETARY |

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-12505L STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/1 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-659650 LOCATION : 2.5 km South of Morley River Bridge
UTM NORTHING : 6655500 KILOMETRE POST : 1250.5
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : 9 SITE SCALE: 1:100 DIGITIZ NO:
LAND TENURE : Territorial STATUS : Active
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow - Crusher Site STOCKPILE - TYPE: Clay, Silt, Sand and Gravel
PERFORMANCE RATING : Unknown - QUANTITY: 9,144 cu. m.
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): 170 EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 1
BOREHOLES - NUMBER : TESTPITS - NUMBER : 11 EXPOSURES - NUMBER : 4
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Flat - Rolling Bench AREA DRAINAGE : Unknown
SOURCE VEGETATION : Moderate Spruce and Pine
PERMAFROST FEATURES : Unknown DESC DATE:01/08/71
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

*****NATURAL MATERIAL*****

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): 29 SAND (%): 34 FINES (%): 37 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): LL 21; PI 6
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 2 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 3 : Unknown
TOTAL VOLUME : Unknown CLASS 4 : Unknown
CLASS 5 : Unknown

*****PROCESSED MATERIAL*****

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): 35 SAND (%): 45 FINES (%): 20 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 2 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 3 : Unknown
TOTAL VOLUME : Unknown CLASS 4 : Unknown
CLASS 5 : Unknown



TO WHITE HORSE

ALASKA HIGHWAY

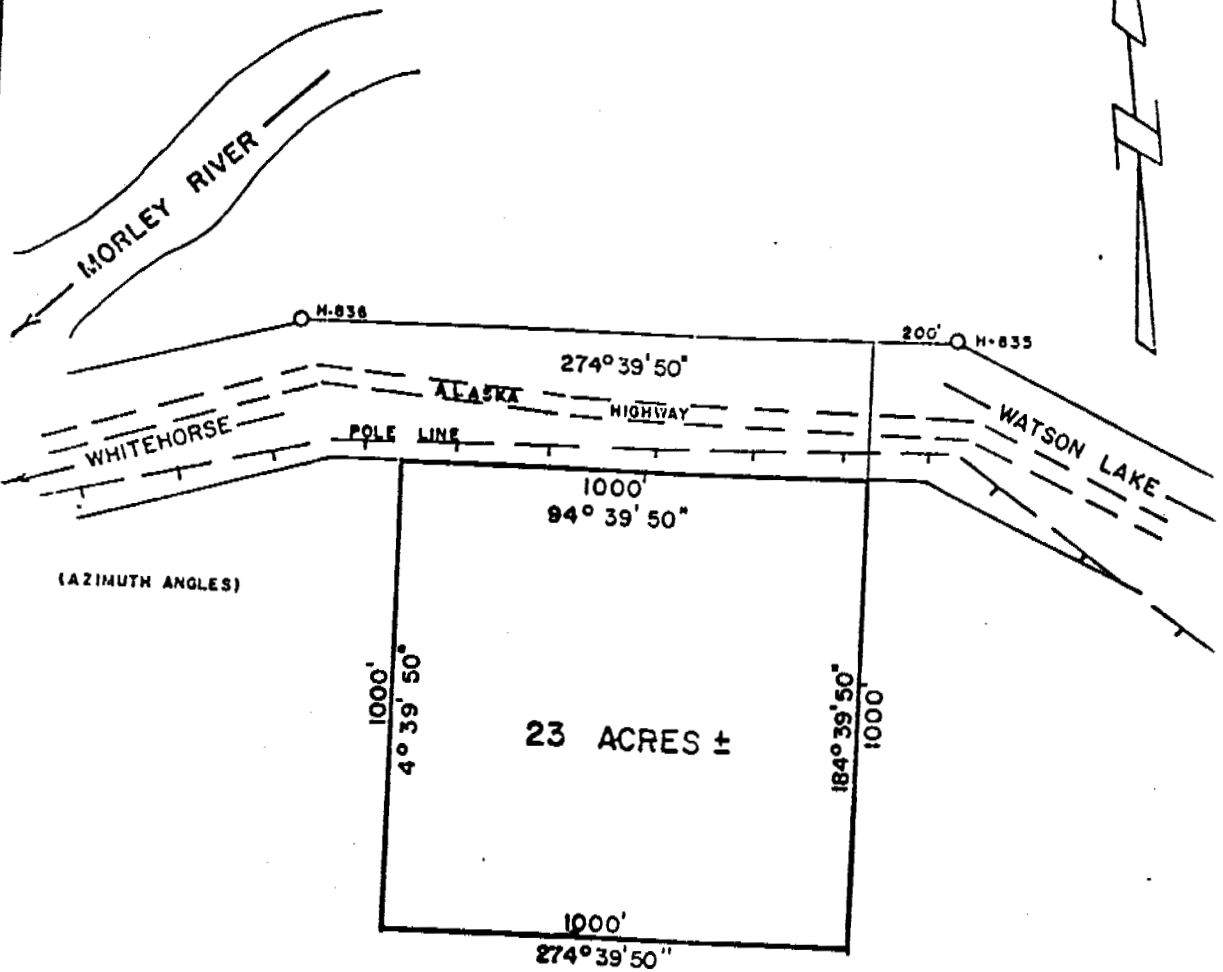
RECOMMENDED
1972
PIT AREA

SITING 16
TESLIN RMA.
TEST AREA

ALASKA HIGHWAY MP 776.7 L

SCALE 1 IN. = 100 FT.

■ TEST PIT
□ TEST TRENCH



DEPARTMENT OF PUBLIC WORKS
MINISTÈRE DES TRAVAUX PUBLICS
WHITEHORSE
Y.T.

Drawing title:
Titre du dessin:

GRAVEL PIT RESERVE

scale:
échelle: 1"=400'

date:

ALASKA HIGHWAY
M.P. 776.7

designed by
conçu par

drawn by N. LOWES JAN. 1
dessiné par

reviewed by
examiné par

approved by
approuvé par

project no.
no. du projet:

T.S. 72-4

diag. no.
dessin no.

22 61

APPLICATION TO RESERVE TERRITORIAL LANDS

I, R.K. Coates District Director NWHS being the duly authorized agent of the Department of Public Works of Canada, hereby make application to have reserved in the name of the Department of Public Works a parcel of Territorial Land in the Yukon Land District comprising of 23 acres, more or less, which parcel is described as

follows: Commencing at legal survey monument P.P.M. -H-835, thence on a true bearing of $274^{\circ} 39' 50''$ azimuth for a distance of 115'.
Thence 1000' $184^{\circ} 39' 50''$ azimuth
Thence 1000' $274^{\circ} 39' 50''$ azimuth
Thence 1000' $4^{\circ} 39' 50''$ azimuth
Thence 1000' $94^{\circ} 39' 50''$ to the point of commencement and containing 23 acres more or less.

Mile 776.7 L.H.S. Yukon Territory

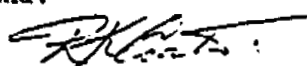
For the purpose of gravel pits.

This parcel has/has not been marked on the ground with posts. A sketch on the reverse (or attached hereto) shows as nearly as possible the position of the parcel applied for (with reference to a known survey monument or topographical feature) the dimensions of all boundary lines, and the manner in which it has been marked out on the ground (if applicable).

The said Department of Public Works is the sole owner of all buildings and other improvements situated in whole or in part within the boundaries of the parcel. These improvements, at the date of application, consisted of

This application is submitted in the firm belief that the land involved is not occupied by any individual, corporation, or Government Department for any purpose whatsoever and is not patented land.

Dated at Whitehorse, Y.T.


R.K. Coates

District Director - Yukon,
Authorized Agent for,
Department of Public Works of Canada.

This 14 day of Jan 1922.

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-12510R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a

NTS MAP REFERENCE : 105 C/1 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-658900 LOCATION : 2.0 km South of Morley River Bridge
UTM NORTHING : 6655700 KILOMETRE POST : 1251.0
CENTRE LATITUDE : CENTRE LONGITUDE:.

LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : 9 SITE SCALE: 1:400 DIGITIZ NO: STATUS : Active
LAND TENURE : Territorial
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Gravel
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Gently Rolling AREA DRAINAGE : Unknown
SOURCE VEGETATION : Moderate Spruce and Pine
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

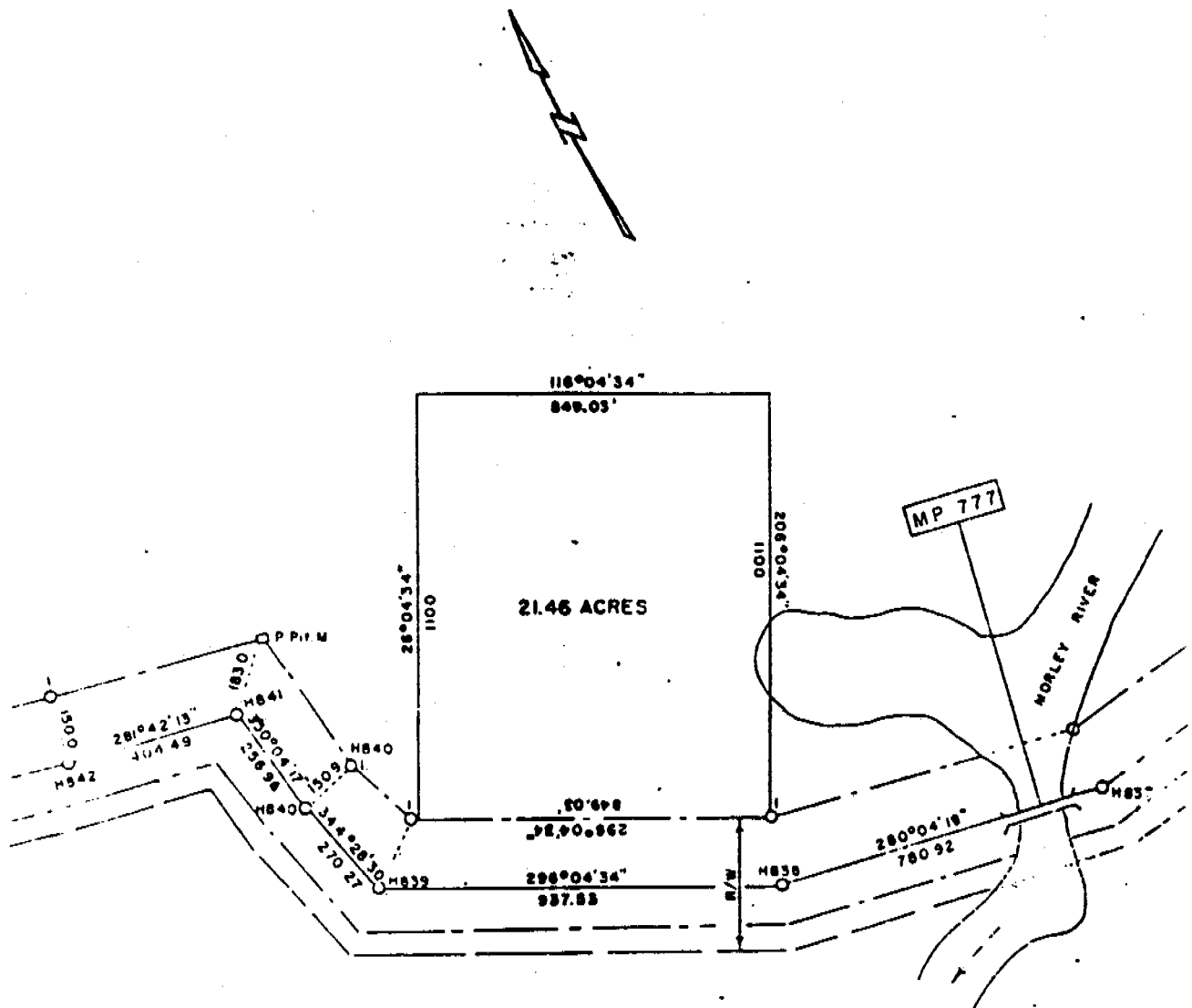
===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown



DEPARTMENT OF PUBLIC WORKS
CONSTRUCTION & ENGINEERING
PACIFIC REGION
WHITEHORSE DISTRICT

Drawing title
Titre du dessin

GRAVEL PIT RESERVE
R.H.S.

Scale 1" = 400'

ALASKA HIGHWAY
MP 777

TS 12-63

22-75

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-12561L STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/1 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-654850 LOCATION : 3.1 km North of Morley River Lodge
UTM NORTHING : 6657000 KILOMETRE POST : 1256.1
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Active
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow - Crusher Site STOCKPILE - TYPE: Gravel
PERFORMANCE RATING : Unknown - QUANTITY: 450 cu. m.
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Flat AREA DRAINAGE : Unknown
SOURCE VEGETATION : Heavy Pine
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

| | | | |
|---------------------------------------|---------------------|--|--------------------------------------|
| SOURCE NUMBER | : 01-12564L | STUDY NO. | : INAC77TESL01 |
| SOURCE REFERENCE | : n/a | STUDY LIST | : n/a |
| | | STUDY REFERENCE | : n/a |
| NTS MAP REFERENCE | : 105 C/1 | DIGITIZ NO. | : MAP SCALE : 1:50000 |
| UTM ZONE-EASTING | : 8-654250 | LOCATION | : 3.4 km North of Morley River Lodge |
| UTM NORTHING | : 6657100 | KILOMETRE POST | : 1256.4 |
| CENTRE LATITUDE | : | CENTRE LONGITUDE | : |
| LOCAL NAMES(S) | : n/a | | |
| OFFSET DIRECTION | : Left | OFFSET DISTANCE(M) | : Adjacent |
| CORRIDOR NO./NAME | : #1 Alaska Highway | | |
| SOURCE ACCESS | : Unknown | | |
| ACCESS DISTANCE (m) | : Unknown | CONDITION | : Unknown |
| AREA (ha) | : Unknown | SITE SCALE | : 1:0 |
| LAND TENURE | : Unknown | DIGITIZ NO. | : |
| STUDY PRIORITY | : High | STATUS | : Unknown |
| PAST USE - SOURCE | : Unknown | STOCKPILE - TYPE | : Sand |
| PERFORMANCE RATING | : Unknown | - QUANTITY | : Unknown |
| EXCAVATED VOLUME FOR HIGHWAY (cu. m.) | : Unknown | EXCAVATED VOLUME FOR PIPELINE (cu. m.) | : Unknown |

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

| | | | |
|---------------------|------------------|--------------------------|-----------|
| INVESTIGATION LEVEL | : Reconnaissance | LAST INVEST. DATE | : 1977 |
| GEOPHYSICAL DATA | : Unknown | TEST HOLE DENSITY (#/ha) | : 0 |
| BOREHOLES - NUMBER | : | TESTPITS - NUMBER | : 0 |
| - DEPTH (m) | : n/a | EXPOSURES - NUMBER | : |
| DATA QUALITY | : n/a | - DEPTH (m) | : n/a |
| SLOPE | : Unknown | SOURCE TOPOGRAPHY | : Unknown |
| SOURCE VEGETATION | : Unknown | AREA DRAINAGE | : Unknown |
| PERMAFROST FEATURES | : Unknown | DESC DATE | : |
| ACTIVE LAYER (m) | : Unknown | GENERIC ORIGIN | : Unknown |
| LANDFORMS | : Unknown | UNDERBURDEN | : Unknown |
| GRANULAR - TYPE | : Unknown | OVERBURDEN - TYPE | : Unknown |
| - THICKNESS (m) | : Unknown | - THICKNESS (m) | : Unknown |
| DEVELOP. CONSTRAINT | : Unknown | DEVELOP. POTENTIAL | : Unknown |

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

===== NATURAL MATERIAL =====

| | | | |
|---|-----------|------------------------------------|-----------|
| USC NUMBER | : 0 | MOISTURE CONTENT NO | : 0 |
| - CLASS | : n/a | - RESULTS | : n/a |
| SIZE ANALYSIS NO | : | GRAVEL (%) | : 41 |
| - OVERSIZE (%) | : n/a | SAND (%) | : 57 |
| | | FINES (%) | : 2 |
| OTHER TESTS (see DATA DICTIONARY): LL --; PI -- | | PETROGRAPHIC ANALYSIS-NO. OF TESTS | : 0 |
| MATERIAL QUANTITY (All in cubic metres) | | D-50 (um) | : n/a |
| | | RESULTS | : n/a |
| TOTAL RECOVERABLE | : Unknown | CLASS 1 | : Unknown |
| ANNUAL RECOVERABLE | : Unknown | CLASS 2 | : Unknown |
| TOTAL VOLUME | : Unknown | CLASS 3 | : Unknown |
| | | CLASS 4 | : Unknown |
| | | CLASS 5 | : Unknown |

===== PROCESSED MATERIAL =====

| | | | |
|---|-----------|------------------------------------|-----------|
| USC NUMBER | : 0 | MOISTURE CONTENT NO | : n/a |
| - CLASS | : n/a | - RESULTS | : n/a |
| SIZE ANALYSIS NO | : n/a | GRAVEL (%) | : n/a |
| - OVERSIZE (%) | : n/a | SAND (%) | : n/a |
| | | FINES (%) | : n/a |
| OTHER TESTS (see DATA DICTIONARY): n/a | | PETROGRAPHIC ANALYSIS-NO. OF TESTS | : 0 |
| MATERIAL QUANTITY (All in cubic metres) | | D-50 (um) | : n/a |
| | | RESULTS | : n/a |
| TOTAL RECOVERABLE | : Unknown | CLASS 1 | : Unknown |
| ANNUAL RECOVERABLE | : Unknown | CLASS 2 | : Unknown |
| TOTAL VOLUME | : Unknown | CLASS 3 | : Unknown |
| | | CLASS 4 | : Unknown |
| | | CLASS 5 | : Unknown |

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-12580L STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/1 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-653100 LOCATION : 6.4 km North of Morley River Bridge
UTM NORTHING : 6658600 KILOMETRE POST : 1258.0
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : 63 SITE SCALE: 1:400 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive;L-small pit
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow - left hand side STOCKPILE - TYPE: Gravel
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Gently Rolling AREA DRAINAGE : Unknown
SOURCE VEGETATION : Heavy Pine and Spruce
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

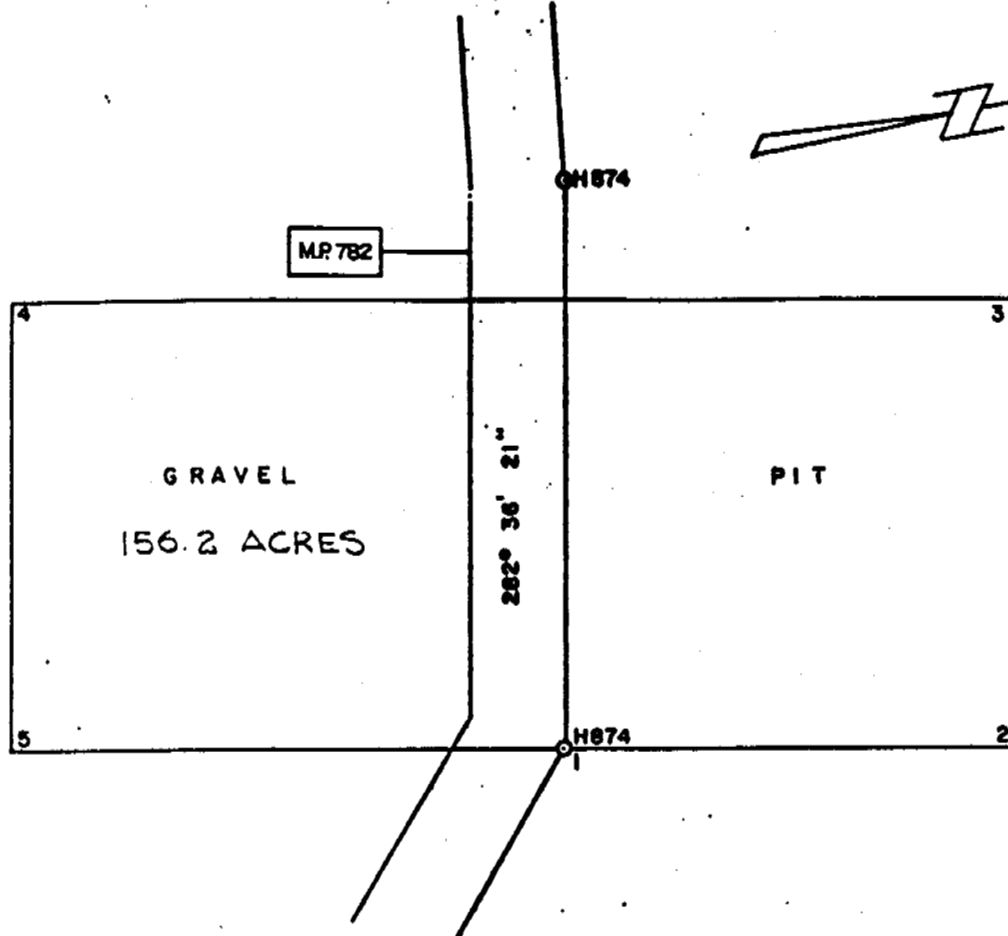
===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%) : n/a SAND (%) : n/a FINES (%) : n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%) : n/a SAND (%) : n/a FINES (%) : n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown



DEPARTMENT OF PUBLIC WORKS
CONSTRUCTION & ENGINEERING
PACIFIC REGION
WHITEHORSE DISTRICT

Drawing title:
Titre du dessin:

GRAVEL PIT RESERVE

scale:
échelle: 1" = 400'

ALASKA HIGHWAY
M.P. 781.8

designed by
conçu par

date

drawn by
dessiné par

JUNE 1972

reviewed by
examiné par

approved by
approuvé par

project no.
no. du projet

dwg no.
dessin no.

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-12618L STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/1 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-650600 LOCATION : 4.4 km South of Strawberry Creek
UTM NORTHING : 6659000 KILOMETRE POST : 1261.8
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): Unknown
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:200 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Unknown
STUDY PRIORITY : High
PAST USE - SOURCE : Unknown STOCKPILE - TYPE: Sand and Gravel
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 13 EXPOSURES - NUMBER : 3
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Unknown AREA DRAINAGE : Unknown
SOURCE VEGETATION : Moderate Spruce, Pine
PERMAFROST FEATURES : Unknown DESC DATE:01/08/71
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): 0.15 - 0.6
DEVELOP. CONSTRAINT : Unsuitable for surfacing material DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

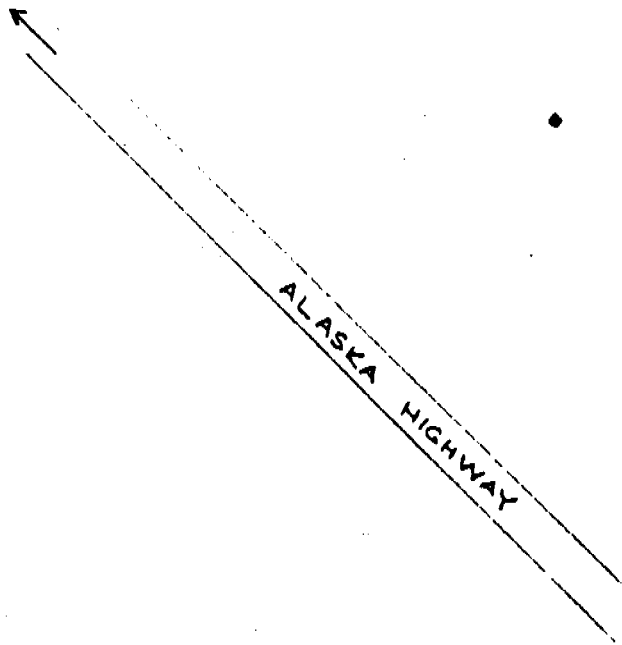
USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : A07 GRAVEL (%): 36 SAND (%): 43 FINES (%): 21 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown



TO WHITEHORSE



ALASKA HIGHWAY

SITE NO 21
TESLIN RMA.

TEST AREA

ALASKA HIGHWAY MP 783.7 R/S

1 in = 200 FT

- PIT
-)(TRENCH

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-12626L STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/1 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-649950 LOCATION : 3.6 km South of Strawberry Creek
UTM NORTHING : 6659500 KILOMETRE POST : 1262.6
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): Unknown
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Good
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Gravel
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown
===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Gently Rolling AREA DRAINAGE : Unknown
SOURCE VEGETATION : Heavy Poplar and Pine
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown
===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown
=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-12650R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/1 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-649700 LOCATION : 1.2 km South of Strawberry Creek
UTM NORTHING : 6661400 KILOMETRE POST : 1265.0
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Good
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow - Crusher Site? STOCKPILE - TYPE: Gravel
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Flat Rolling AREA DRAINAGE : Unknown
SOURCE VEGETATION : Heavy Pine
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%) : n/a FINES (%) : n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)
CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%) : n/a FINES (%) : n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)
CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-12655L STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a

NTS MAP REFERENCE : 105 C/1 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-649050 LOCATION : .7 km South of Strawberry Creek
UTM NORTHING : 6661300 KILOMETRE POST : 1265.5
CENTRE LATITUDE : CENTRE LONGITUDE:

LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Good
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:200 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow - Surfacing STOCKPILE - TYPE: Gravel
PERFORMANCE RATING : Good - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 19 EXPOSURES - NUMBER : 6
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Gentle Slope AREA DRAINAGE : Unknown
SOURCE VEGETATION : Moderate Pine and Spruce
PERMAFROST FEATURES : Unknown DESC DATE:01/08/71
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Very hard glacial till in pit DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : A10 GRAVEL (%): 24 SAND (%): 41 FINES (%): 35 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): LL 21; PI 6
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : A08 GRAVEL (%): 22-31-39 SAND (%): 39-49-59 FINES (%): 2-21-39 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

020

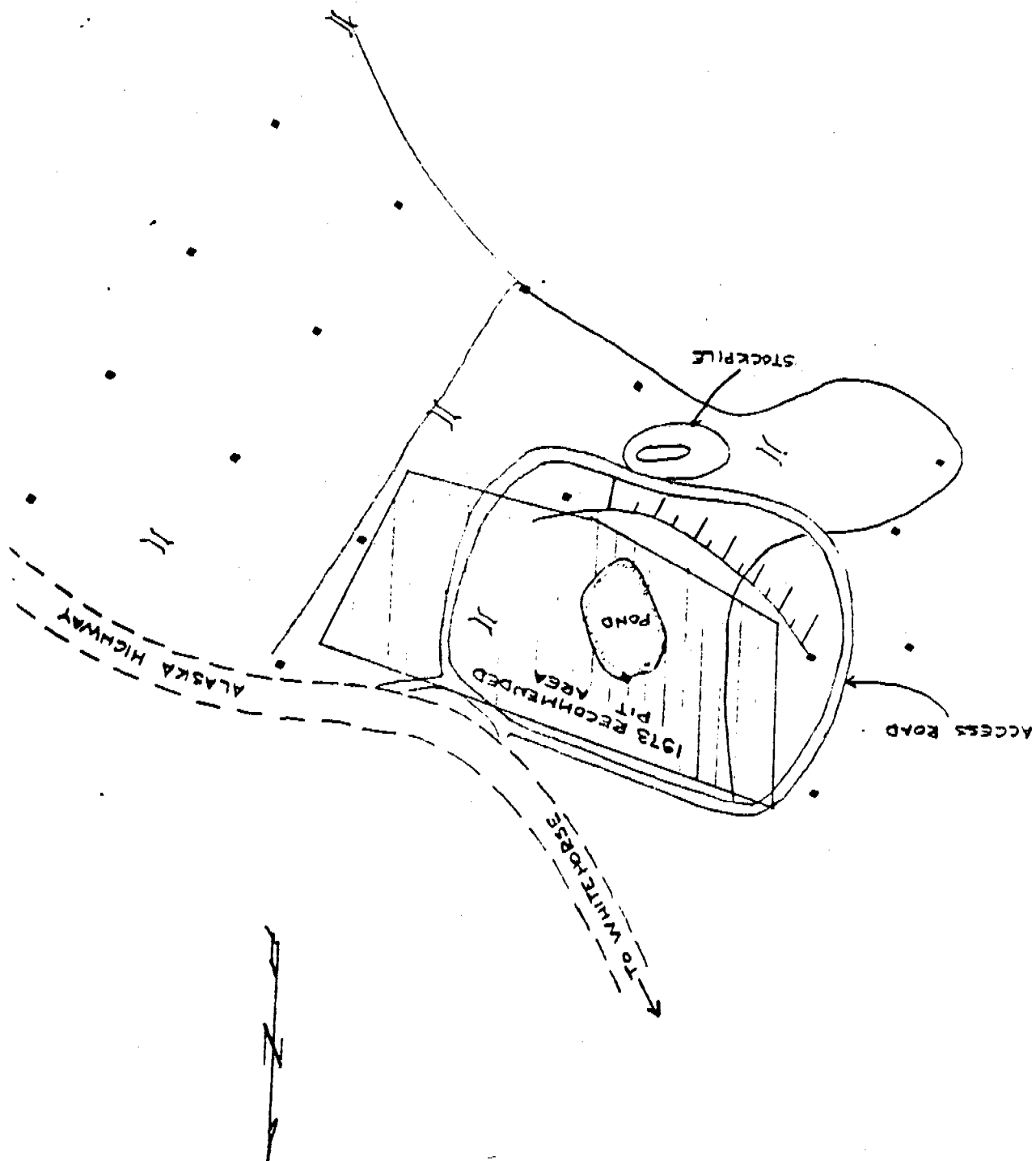
TO WHITE HORSE

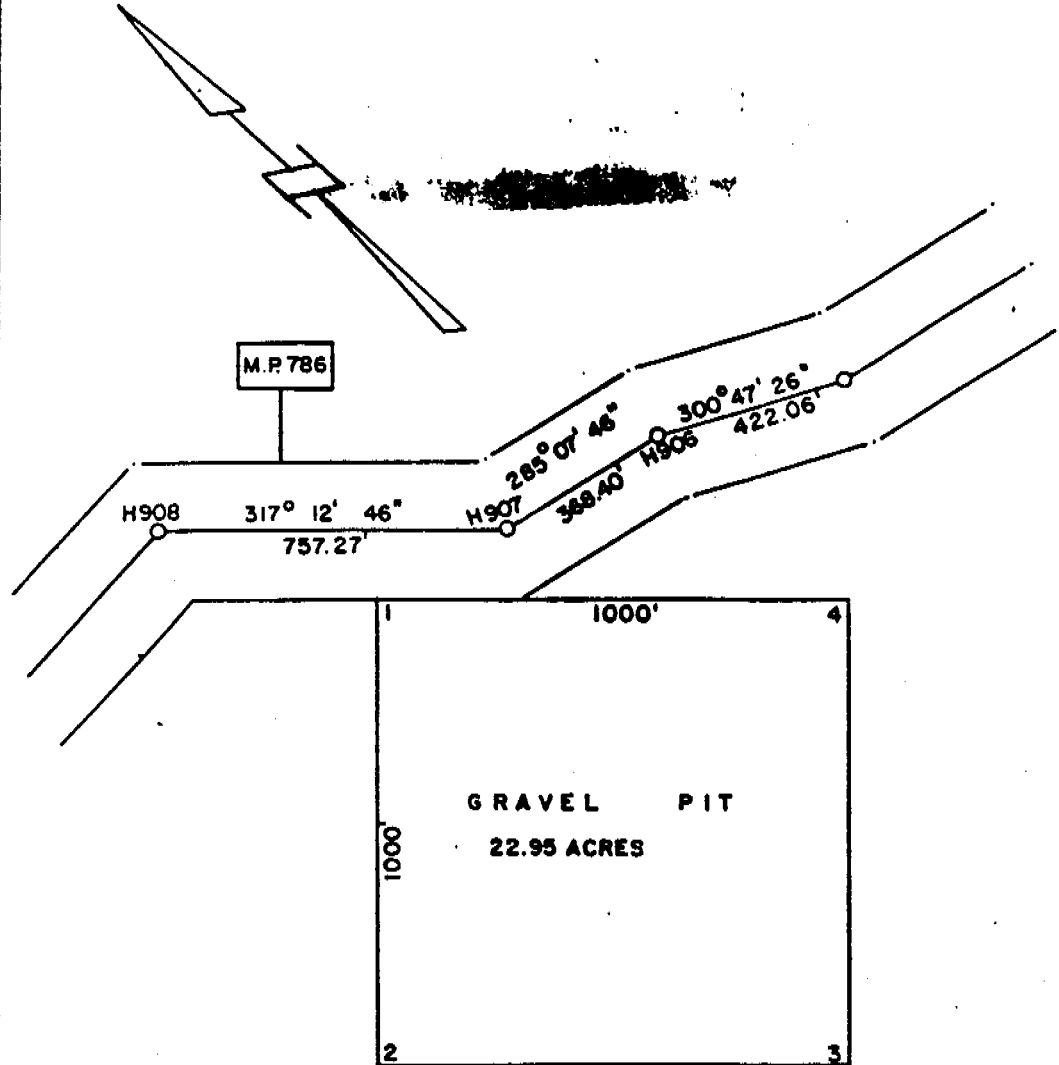
ALASKA HIGHWAY

SITE NO. 24
TESLIN R.M.A
TEST AREA
ALASKA HIGHWAY MP 786.0 LHS
1 IN = 200 FT
■ PIT
)) TRENCH

ALASKA HIGHWAY MP 786.0 LHS
 SCALE 1 in = 200 FT
 ■ TEST PIT
 } (TEST TRENCH

SITE NO 24
 TESLIN R.M.A.
 TEST SITE





DEPARTMENT OF PUBLIC WORKS
CONSTRUCTION & ENGINEERING
PACIFIC REGION
WHITEHORSE DISTRICT

Drawing title:
Titre du dessin:

GRAVEL PIT RESERVE

scale:
échelle 1" = 400'

**ALASKA HIGHWAY
M.P. 786**

designed by
conçu par

date

drawn by
dessiné par

JUNE 1972

reviewed by
examiné par

approved by
approuvé par

project no.
no. du projet

dwg. no.
dessin no.

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-12656L STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE : n/a
NTS MAP REFERENCE : 105 C/1 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-649100 LOCATION : .7 km South of Strawberry Creek
UTM NORTHING : 6661450 KILOMETRE POST : 1265.6
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Good
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : 10 SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Federal STATUS : Unknown
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Silty Sand, Gravel
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Sidehill AREA DRAINAGE : Unknown
SOURCE VEGETATION : Moderate Pine
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-12674R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/1 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-648700 LOCATION : 1.2 km North of Strawberry Creek
UTM NORTHING : 6662800 KILOMETRE POST : 1267.4
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Sandy Silt
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Moderate Slope AREA DRAINAGE : Unknown
SOURCE VEGETATION : Thick Spruce and Pine
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%) : n/a SAND (%) : n/a FINES (%) : n/a D-50 (um) : n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
CLASS 3 : Unknown
CLASS 4 : Unknown
CLASS 5 : Unknown
TOTAL RECOVERABLE : Unknown
ANNUAL RECOVERABLE : Unknown
TOTAL VOLUME : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%) : n/a SAND (%) : n/a FINES (%) : n/a D-50 (um) : n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
CLASS 3 : Unknown
CLASS 4 : Unknown
CLASS 5 : Unknown
TOTAL RECOVERABLE : Unknown
ANNUAL RECOVERABLE : Unknown
TOTAL VOLUME : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-12676R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/1 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-648500 LOCATION : 1.4 km North of Strawberry Creek
UTM NORTHING : 6662900 KILOMETRE POST : 1267.6
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Good
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Silty Sandy Gravel
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Flat AREA DRAINAGE : Unknown
SOURCE VEGETATION : Thick Spruce and Pine
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
CLASS 3 : Unknown
CLASS 4 : Unknown
CLASS 5 : Unknown
TOTAL RECOVERABLE : Unknown
ANNUAL RECOVERABLE : Unknown
TOTAL VOLUME : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
CLASS 3 : Unknown
CLASS 4 : Unknown
CLASS 5 : Unknown
TOTAL RECOVERABLE : Unknown
ANNUAL RECOVERABLE : Unknown
TOTAL VOLUME : Unknown



GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-12680L STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/1 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-647950 LOCATION : 1.8 km North of Strawberry Creek
UTM NORTHING : 6662900 KILOMETRE POST : 1268.0
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): Unknown
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Unknown
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Gravel
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Flat - Rolling AREA DRAINAGE : Unknown
SOURCE VEGETATION : Heavy Spruce
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

----- PART A: LOCATION AND STATUS -----

SOURCE NUMBER : 01-12684L STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/1 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-647700 LOCATION : 2.2 km North of Strawberry Creek
UTM NORTHING : 6663400 KILOMETRE POST : 1268.4
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Removed
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Gravel
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

----- PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION -----

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Flat - Gently Rolling AREA DRAINAGE : Unknown
SOURCE VEGETATION : Unknown
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

----- PART C: TEST RESULTS AND MATERIAL QUANTITY -----

-----NATURAL MATERIAL-----
USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)
CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

-----PROCESSED MATERIAL-----

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)
CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

| | | | |
|--|---------------------------|---|------------------------------------|
| SOURCE NUMBER | : 01-12720R | STUDY NO. | : INAC77TESL01 |
| SOURCE REFERENCE | : n/a | STUDY LIST | : n/a |
| | | STUDY REFERENCE | : n/a |
| NTS MAP REFERENCE | : 105 C/1 | DIGITIZ NO. | : MAP SCALE : 1:50000 |
| UTM ZONE-EASTING | : 8-644650 | LOCATION | : 5.6 km North of Strawberry Creek |
| UTM NORTHING | : 6664450 | KILOMETRE POST | : 1272.0 |
| CENTRE LATITUDE | : | CENTRE LONGITUDE | : |
| LOCAL NAMES(S) | : n/a | | |
| OFFSET DIRECTION | : Right | OFFSET DISTANCE(M) | : 1 km |
| CORRIDOR NO./NAME | : #1 Alaska Highway | | |
| SOURCE ACCESS | : Excellent - Old Highway | | |
| ACCESS DISTANCE (m) | : Unknown | CONDITION | : Unknown |
| AREA (ha) | : 45 | SITE SCALE: 1:400 | DIGITIZ NO: |
| LAND TENURE | : Territorial | STATUS | : Active |
| STUDY PRIORITY | : High | | |
| PAST USE - SOURCE | : Borrow | STOCKPILE - TYPE | : Sand |
| PERFORMANCE RATING | : Unknown | - QUANTITY | : Unknown |
| EXCAVATED VOLUME FOR HIGHWAY (cu. m.): | 1,333 | EXCAVATED VOLUME FOR PIPELINE (cu. m.): | Unknown |

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

| | | | |
|---------------------|-------------------------|--------------------------|-----------|
| INVESTIGATION LEVEL | : Reconnaissance | LAST INVEST. DATE | : 1977 |
| GEOPHYSICAL DATA | : Unknown | TEST HOLE DENSITY (#/ha) | : 0 |
| BOREHOLES - NUMBER | : | TESTPITS - NUMBER | : 0 |
| - DEPTH (m) | : n/a | EXPOSURES - NUMBER | : |
| DATA QUALITY | : n/a | - DEPTH (m) | : n/a |
| SLOPE | : Rolling | SOURCE TOPOGRAPHY | : Unknown |
| SOURCE VEGETATION | : Heavy Spruce and Pine | AREA DRAINAGE | : Unknown |
| PERMAFROST FEATURES | : Unknown | DESC DATE: | |
| ACTIVE LAYER (m) | : Unknown | GENERIC ORIGIN | : Unknown |
| LANDFORMS | : Unknown | UNDERBURDEN | : Unknown |
| GRANULAR - TYPE | : Unknown | OVERBURDEN - TYPE | : Unknown |
| - THICKNESS (m) | : Unknown | - THICKNESS (m) | : Unknown |
| DEVELOP. CONSTRAINT | : Unknown | DEVELOP. POTENTIAL | : Unknown |

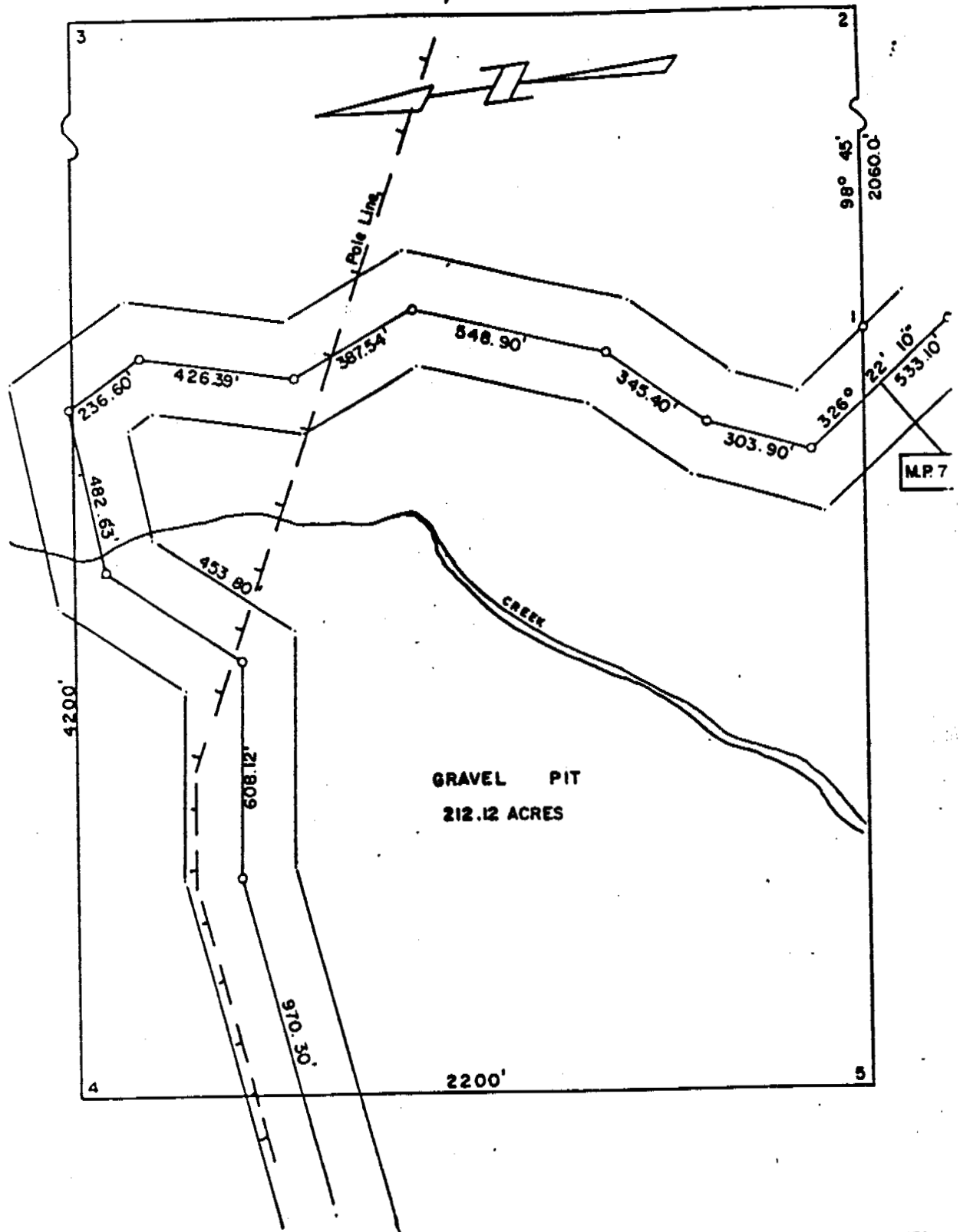
===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

| | | | |
|---|--------------|-------------------------------------|-----------|
| USC NUMBER | : 0 | MOISTURE CONTENT NO | : 0 |
| - CLASS | : n/a | - RESULTS | : n/a |
| SIZE ANALYSIS NO | : 27 | GRAVEL (%) | : 66 |
| - OVERSIZE (%) | : n/a | SAND (%) | : 7 |
| | | FINES (%) | : 5 |
| OTHER TESTS (see DATA DICTIONARY): | LL --; PI -- | PETROGRAPHIC ANALYSIS-NO. OF TESTS: | 0 |
| MATERIAL QUANTITY (All in cubic metres) | | RESULTS: | n/a |
| TOTAL RECOVERABLE | : Unknown | CLASS 1 | : Unknown |
| ANNUAL RECOVERABLE | : Unknown | CLASS 2 | : Unknown |
| TOTAL VOLUME | : Unknown | CLASS 3 | : Unknown |
| | | CLASS 4 | : Unknown |
| | | CLASS 5 | : Unknown |

=====PROCESSED MATERIAL=====

| | | | |
|---|-----------|-------------------------------------|-----------|
| USC NUMBER | : 0 | MOISTURE CONTENT NO | : n/a |
| - CLASS | : n/a | - RESULTS | : n/a |
| SIZE ANALYSIS NO | : n/a | GRAVEL (%) | : n/a |
| - OVERSIZE (%) | : n/a | SAND (%) | : n/a |
| | | FINES (%) | : n/a |
| OTHER TESTS (see DATA DICTIONARY): | n/a | PETROGRAPHIC ANALYSIS-NO. OF TESTS: | 0 |
| MATERIAL QUANTITY (All in cubic metres) | | RESULTS: | n/a |
| TOTAL RECOVERABLE | : Unknown | CLASS 1 | : Unknown |
| ANNUAL RECOVERABLE | : Unknown | CLASS 2 | : Unknown |
| TOTAL VOLUME | : Unknown | CLASS 3 | : Unknown |
| | | CLASS 4 | : Unknown |
| | | CLASS 5 | : Unknown |



DEPARTMENT OF PUBLIC WORKS
CONSTRUCTION & ENGINEERING
PACIFIC REGION
WHITEHORSE DISTRICT

Drawing title:
Titre du dessin:

GRAVEL PIT RESERVE

scale:
échelle: 1" = 400'

ALASKA HIGHWAY
M.P. 790.0

designed by
conçu par

drawn by
dessiné par

JUL.

reviewed by
examiné par

approved by
approuvé par

project no.
no. du projet

LEGAL DESCRIPTION

Temporary Application - NWHS Pit
Pending Survey by Roads Department 1955

Mile 790

Post No. 1 is located on the Northerly Boundard of Existing R.O.W. 150 + feet from legal Survey Monument H 939 on a true bearing of 326 degrees 22 minutes 10 seconds; Thence 2060 + feet on a true bearing of 98 degrees 45 + minutes to Post No. 2; Thence 2200 + feet on a true bearing of 08 degrees 45 + minutes to Post No. 3; Thence 4200 + feet on a true bearing of 278 degrees 45 + minutes to Post No. 4; Thence 2200 + feet on a true bearing of 188 degrees 45 + minutes to Post No. 5; Thence 2140 + feet on a true bearing of 98 degrees 45 + minutes to Post No. 1, Point of Commencement.

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-12748R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/1 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-641800 LOCATION : 8.6 km North of Strawberry Creek
UTM NORTHING : 6665050 KILOMETRE POST : 1274.8
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): 322 m
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Good - Old Highway
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow - Relocation STOCKPILE - TYPE: Silty Sandy Gravel
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Flat - Rolling AREA DRAINAGE : Unknown
SOURCE VEGETATION : Thick Spruce
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

===== NATURAL MATERIAL =====
USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

===== PROCESSED MATERIAL =====
USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-12777R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/1 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-640600 LOCATION : 11.5 km North of Strawberry Creek
UTM NORTHING : 6665600 KILOMETRE POST : 1277.7
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Federal STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow - Relocation STOCKPILE - TYPE: Silty Sand and Gravel
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Flat AREA DRAINAGE : Unknown
SOURCE VEGETATION : Thick Pine and Spruce
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

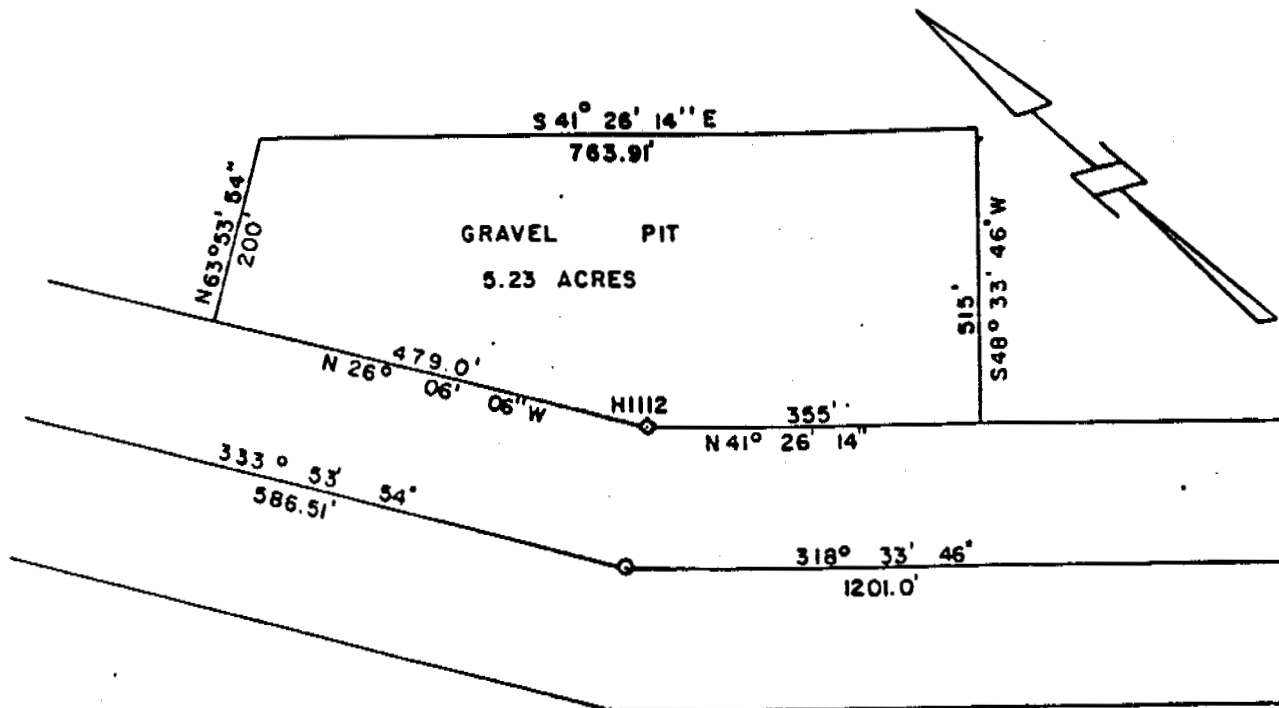
=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown





| | | | | |
|---|---|--|--|------------------------------|
|  <p>DEPARTMENT OF PUBLIC WORKS
CONSTRUCTION & ENGINEERING
PACIFIC REGION
WHITEHORSE DISTRICT</p> | Drawing title:
Titre du dessin:
GRAVEL PIT RESERVE | | designed by
conçu par | |
| | scale:
échelle 1" = 200' | | drawn by
dessiné par
MAY 1972 | |
| | ALASKA HIGHWAY
M.P. 824.8 | | reviewed by
examiné par | |
| | | | approved by
approuvé par | project no.
no. du projet |

LEGAL DESCRIPTION

GRAVEL PIT MILE 824.8

Commencing at Legal Survey Monument H-1112 being Post No. 1 located on the northeasterly boundary of the Alaska Highway at Mile 824.8 more or less, thence along said boundary in a northwesterly direction a distant of four hundred and seventy nine feet (479.0 ft) to Post No. 2; thence on a true bearing of N 63°53'46" E for a distant of two hundred feet (200.0 ft) to Post No. 3; thence on a true bearing of S 41°26'14" E for a distant of seven hundred sixty-three and ninety one, one-hundredths feet (763.91 ft) to Post No. 4; thence on a true bearing of S 48°33'46" E for a distant of three hundred and fifteen feet (315.0 ft) more or less to Post No. 5 a point located on the north-easterly boundary of the Alaska Highway; thence along said boundary in a north-westerly direction a distant of three hundred and fifty-five feet (355.0 ft) to Post No. 1; Point of Commencement.

The land contained therein being 5.23 acres more or less.

Lines Cut and Surveyed June 19/59

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-12782R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/1 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-640250 LOCATION : 14.8 km South of Teslin
UTM NORTHING : 6666100 KILOMETRE POST : 1278.2
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow - Relocation STOCKPILE - TYPE: Silty Sandy Gravel
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Flat AREA DRAINAGE : Unknown
SOURCE VEGETATION : Thick Pine and Poplar
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-12788R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/1 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-639750 LOCATION : 14.2 km South of Teslin
UTM NORTHING : 6666400 KILOMETRE POST : 1278.8
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Unknown
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow - Relocation STOCKPILE - TYPE: Silty Sand
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Flat AREA DRAINAGE : Unknown
SOURCE VEGETATION : Thick Pine
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%) : n/a SAND (%) : n/a FINES (%) : n/a D-50 (um) : n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%) : n/a SAND (%) : n/a FINES (%) : n/a D-50 (um) : n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown



GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-12809L STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/2 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-637450 LOCATION : 12.1 km South of Teslin
UTM NORTHING : 6666200 KILOMETRE POST : 1280.9
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): 322 m
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Good
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:200 DIGITIZ NO:
LAND TENURE : Federal STATUS : Active
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow - Surfacing STOCKPILE - TYPE: Gravel and Glacial Till
PERFORMANCE RATING : Unknown - QUANTITY: 900 cu. m.
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 18 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Unknown AREA DRAINAGE : Unknown
SOURCE VEGETATION : Moderate Poplar
PERMAFROST FEATURES : Unknown DESC DATE:01/11/72
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): 0.3 - 0.6
DEVELOP. CONSTRAINT : Blend gravel/till essential for proper mix DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : A21 GRAVEL (%): 14-20-27 SAND (%): 14-32-37 FINES (%): 36-48-68 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): LL14; PI5; 33% Quartzite; 30% Limestone; 37% Other
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

← TO WHITEHORSE

MP 755.6

ALASKA HIGHWAY

CNT LINE

1973
RECOMMENDED
PIT AREA

π π

π

SITE NO.35
TESLIN RMA
TEST AREA
ALASKA HIGHWAY MP 755.6 LHS
SCALE 1in=200 FT
● TEST PIT

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====
SOURCE NUMBER : 01-12812L STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a

NTS MAP REFERENCE : 105 C/2 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-637150 LOCATION : 11.8 km South of Teslin
UTM NORTHING : 6666200 KILOMETRE POST : 1281.2
CENTRE LATITUDE : CENTRE LONGITUDE:

LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway

SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive

STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Silty Sandy Gravel
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====
INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Sandy Knoll AREA DRAINAGE : Unknown

SOURCE VEGETATION : Moderate Poplar and Spruce
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====
=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)
CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)
CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-12820L STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/2 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-636700 LOCATION : 11.0 km South of Teslin
UTM NORTHING : 6666050 KILOMETRE POST : 1282.0
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): 161 m
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Good
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:400 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Silty Sandy Gravel
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Gently Rolling to Flat AREA DRAINAGE : Unknown
SOURCE VEGETATION : Light Poplar and Alder
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

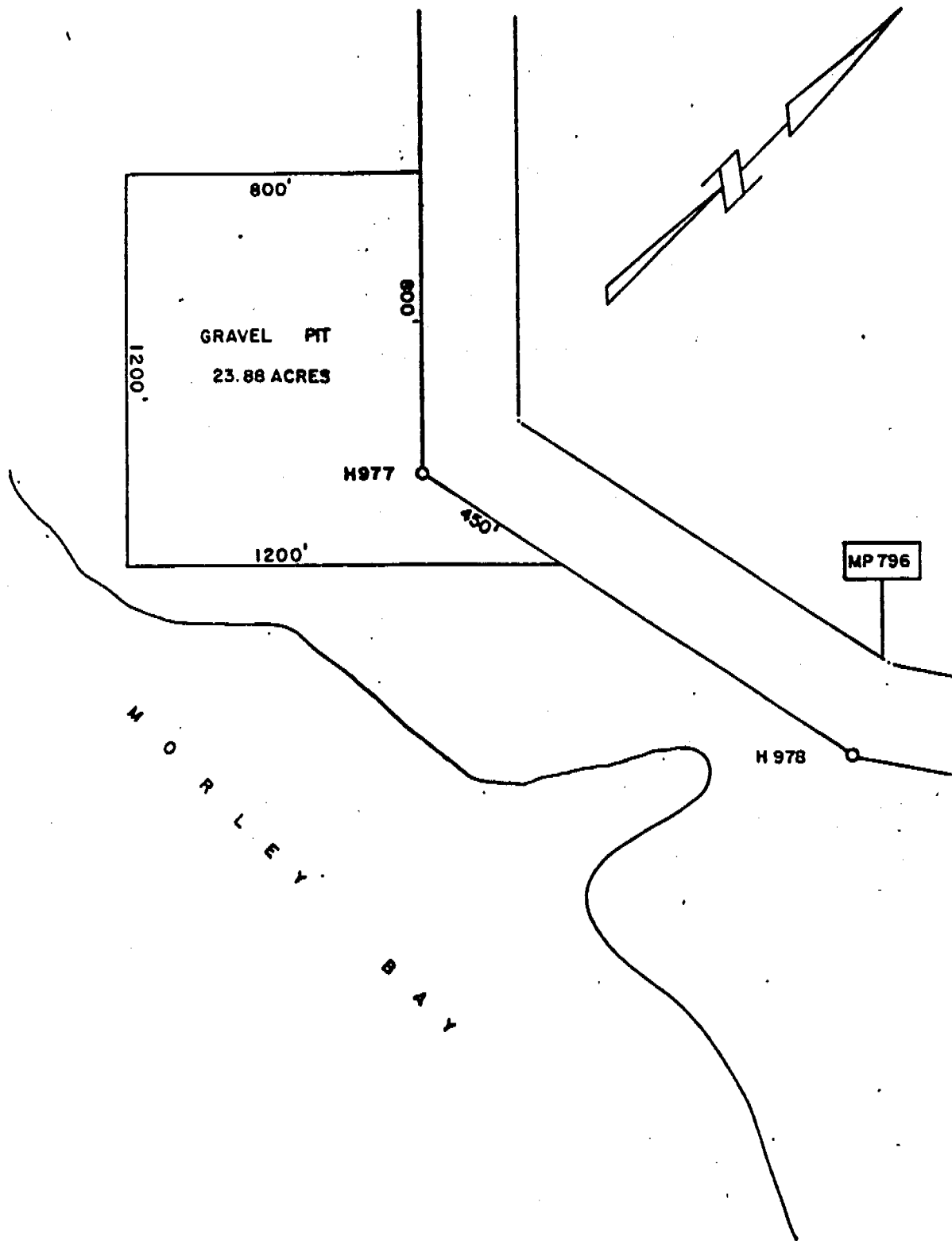
===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)
CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)
CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown



DEPARTMENT OF PUBLIC WORKS
CONSTRUCTION & ENGINEERING
PACIFIC REGION
WHITEHORSE DISTRICT

Drawing title:
Titre du dessin:

GRAVEL PIT RESERVE

scale:
échelle: 1" = 400'

ALASKA HIGHWAY
M.P. 796.3

designed by:
conçu par

date

drawn by:
dessiné par

JUNE 1972

reviewed by:
examiné par

approved by:
approuvé par

project no.
no. du projet:

dwg no.
dessin no.

LEGAL DESCRIPTION

Temporary Application NWHS Pit

Pending Survey by Roads Dept. 1955

Mile 796.3

Post No. 1 is located on the southerly boundary of Existing R.O.W. 450 $\pm$ feet on a true bearing of 77 degrees 54 minutes 19 seconds from the Intersection of a line produced from Legal Survey Monument H 977 through Traverse station H977 and said southerly boundary; thence 1200 $\pm$ on a true bearing of 224 degrees 01 minutes 25 seconds to Post No. 2; Thence 1000 $\pm$ on a true bearing of 314 degrees 01 minutes 25 seconds to Post No. 3; Thence 800 $\pm$ feet on a true bearing of 44 degrees 01 minutes 25 seconds to Post No. 4; located on the southerly boundary of Existing R.O.W. thence along said boundary in an Easterly Direction to Post No. 1, Point of Commencement.

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-12824R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/2 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-636500 LOCATION : 10.6 km South of Teslin
UTM NORTHING : 6666450 KILOMETRE POST : 1282.4
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Clay
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Flat AREA DRAINAGE : Unknown
SOURCE VEGETATION : Thick Spruce
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====
SOURCE NUMBER : 01-12827R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a

NTS MAP REFERENCE : 105 C/2 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-636250 LOCATION : 10.5 km South of Teslin
UTM NORTHING : 6666300 KILOMETRE POST : 1282.7
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Silty Sand
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====
INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Flat AREA DRAINAGE : Unknown
SOURCE VEGETATION : Thick Spruce
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====
=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-12849R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a

NTS MAP REFERENCE : 105 C/2 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-634400 LOCATION : 8.1 km. South of Teslin
UTM NORTHING : 6667450 KILOMETRE POST : 1284.9
CENTRE LATITUDE : CENTRE LONGITUDE:

LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Good
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow - Crusher Site STOCKPILE - TYPE: Silty Sand
PERFORMANCE RATING : Unknown - QUANTITY: 45 cu. m.
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Gentle Sidehill AREA DRAINAGE : Unknown
SOURCE VEGETATION : Thick Spruce
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-12874R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/2 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-632400 LOCATION : 5.6 km south of Teslin
UTM NORTHING : 6668300 KILOMETRE POST : 1287.4
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Good
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : 9 SITE SCALE: 1:400 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Sandy Silt
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Gentle Sidehill AREA DRAINAGE : Unknown
SOURCE VEGETATION : Thick Spruce and Poplar
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

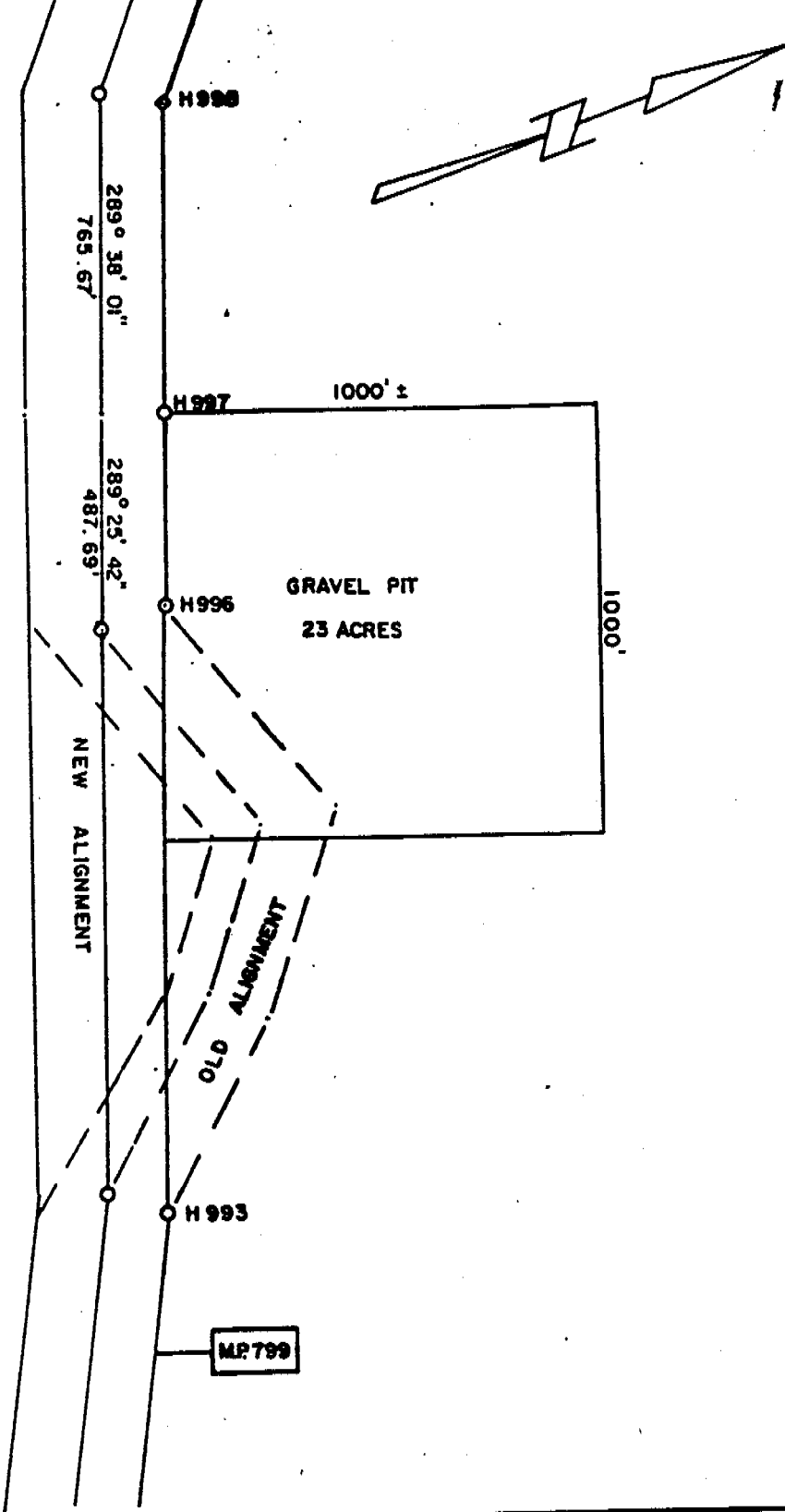
===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown



DEPARTMENT OF PUBLIC WORKS
CONSTRUCTION & ENGINEERING
PACIFIC REGION
WHITEHORSE DISTRICT

Drawing title:
Titre du dessin:

GRAVEL PIT RESERVE

scale:
échelle: 1" = 400'

ALASKA HIGHWAY
M. P. 799.3

designed by
conçu par

drawn by
dessiné par

reviewed by
examiné par

approved by
approuvé par

project no
no du projet

JU

1

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-12922L STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a

NTS MAP REFERENCE : 105 C/2 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-628700 LOCATION : .8 km South of Teslin
UTM NORTHING : 6670800 KILOMETRE POST : 1292.2
CENTRE LATITUDE : CENTRE LONGITUDE:

LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : None
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : 2.78 SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Territorial STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow - Relocation STOCKPILE - TYPE: Gravel
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Gentle Sidehill AREA DRAINAGE : Unknown
SOURCE VEGETATION : Moderate Spruce
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-12927L STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/2 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-628200 LOCATION : .3 km South of Teslin
UTM NORTHING : 6671250 KILOMETRE POST : 1292.7
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : None
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow - Relocation STOCKPILE - TYPE: Gravel
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Gentle Hillside AREA DRAINAGE : Unknown
SOURCE VEGETATION : Moderate Spruce
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)
CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)
CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====
SOURCE NUMBER : 01-12935L STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a

NTS MAP REFERENCE : 105 C/2 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-627250 LOCATION : .5 km North of Teslin
UTM NORTHING : 6671000 KILOMETRE POST : 1293.5
CENTRE LATITUDE : CENTRE LONGITUDE:

LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): Unknown
CORRIDOR NO./NAME : #1 Alaska Highway

SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : 12 SITE SCALE: 1:400 DIGITIZ NO:
LAND TENURE : Territorial STATUS : Active

STUDY PRIORITY : High
PAST USE - SOURCE : Unknown STOCKPILE - TYPE: Rock
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====
INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Unknown AREA DRAINAGE : Unknown

SOURCE VEGETATION : Unknown
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

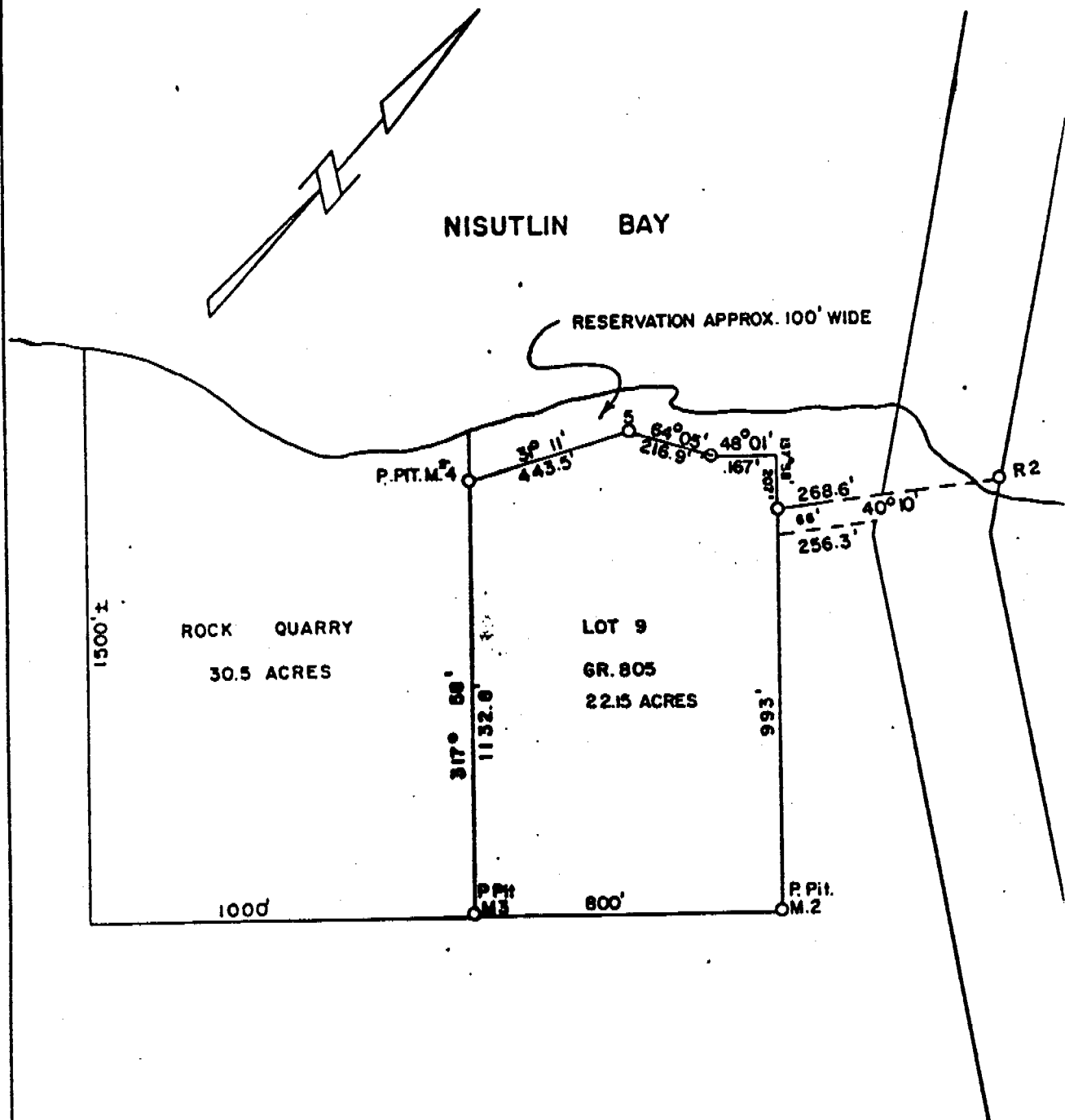
===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====
=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown





| | | |
|---|---|---|
|  <p>DEPARTMENT OF PUBLIC WORKS
CONSTRUCTION & ENGINEERING
PACIFIC REGION
WHITEHORSE DISTRICT</p> | <p>Drawing title:
Titre du dessin:</p> <p>ROCK QUARRY
RESERVE</p> <p>scale:
échelle: 1" = 400'</p> | <p>designed by.
conçu par:</p> <p>drawn by.
dessiné par:</p> <p>reviewed by
examiné par:</p> <p>approved by
approuvé par:</p> |
| | <p>ALASKA HIGHWAY
M.P. 803.4</p> | <p>JUNE 19</p> |
| | <p>project no.
no. du projet:</p> | <p>dwg. no.
dessin no.</p> |
| | | |

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-12944L STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/2 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-625050 LOCATION : 1.4 km North of Teslin
UTM NORTHING : 6669700 KILOMETRE POST : 1294.4
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): 6.4 km
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Via boat or ice
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Unknown
STUDY PRIORITY : High
PAST USE - SOURCE : Unknown STOCKPILE - TYPE: Unknown
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Unknown AREA DRAINAGE : Unknown
SOURCE VEGETATION : Unknown DESC DATE:
PERMAFROST FEATURES : Unknown GENERIC ORIGIN : Unknown
ACTIVE LAYER (m) : Unknown UNDERBURDEN : Unknown
LANDFORMS : Unknown OVERBURDEN - TYPE : Unknown
GRANULAR - TYPE : Unknown - THICKNESS (m): Unknown
- THICKNESS (m) : Unknown DEVELOP. POTENTIAL : Unknown
DEVELOP. CONSTRAINT : Unknown

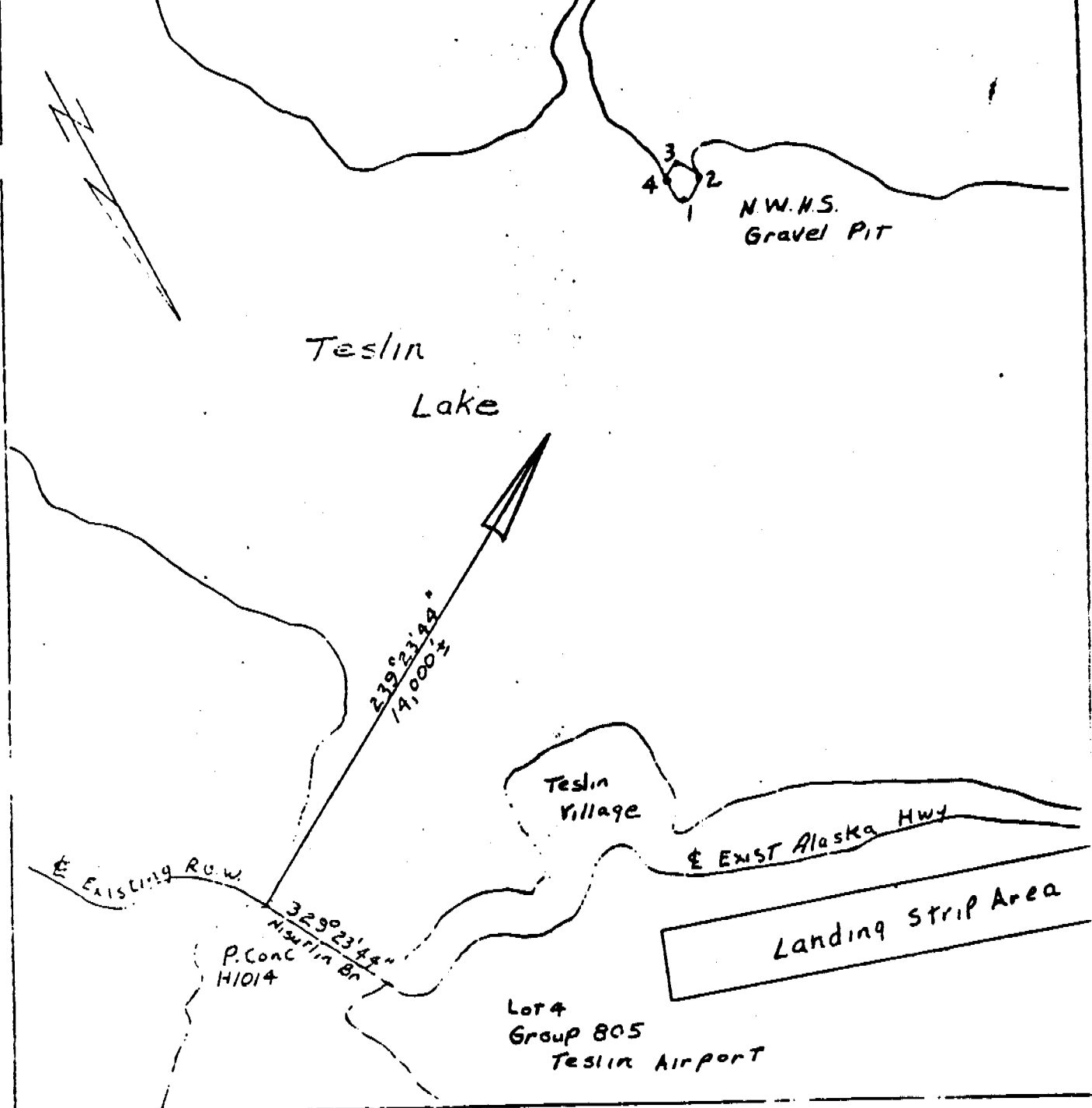
===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%) : n/a FINES (%) : n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%) : n/a FINES (%) : n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown



Gravel PIT
Mile 804⁺ ALASKA HWY

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-12980R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/2 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-623850 LOCATION : 5.0 km North of Teslin
UTM NORTHING : 6673000 KILOMETRE POST : 1298.0
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): 161 m
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Good
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive - now a dump
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Silty Sandy Gravel
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Flat to Gently Rolling AREA DRAINAGE : Unknown
SOURCE VEGETATION : Moderate Spruce and Pine
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
CLASS 3 : Unknown
CLASS 4 : Unknown
CLASS 5 : Unknown
TOTAL RECOVERABLE : Unknown
ANNUAL RECOVERABLE : Unknown
TOTAL VOLUME : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
CLASS 3 : Unknown
CLASS 4 : Unknown
CLASS 5 : Unknown
TOTAL RECOVERABLE : Unknown
ANNUAL RECOVERABLE : Unknown
TOTAL VOLUME : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-12981R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/2 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-623600 LOCATION : 5.1 km North of Teslin
UTM NORTHING : 6672950 KILOMETRE POST : 1298.1
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Good
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Active
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Sand
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Sidehill Cut AREA DRAINAGE : Unknown
SOURCE VEGETATION : Moderate Pine
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%) : n/a FINES (%) : n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)
CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%) : n/a FINES (%) : n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)
CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-12983L STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/2 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-623550 LOCATION : 5.3 km North of Teslin
UTM NORTHING : 6672900 KILOMETRE POST : 1298.3
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Good
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Active
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Gravel
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Gentle Slope to Beach AREA DRAINAGE : Unknown
SOURCE VEGETATION : Light Pine
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)
CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)
CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

----- PART A: LOCATION AND STATUS -----
SOURCE NUMBER : 01-12985L STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/2 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-623350 LOCATION : 5.5 km North of Teslin
UTM NORTHING : 6672950 KILOMETRE POST : 1298.5
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Good
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Active
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Sand
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

----- PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION -----
INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Moderate Sidehill AREA DRAINAGE : Unknown
SOURCE VEGETATION : Moderate Pine
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

----- PART C: TEST RESULTS AND MATERIAL QUANTITY -----
=====NATURAL MATERIAL=====

| | |
|---|---------------------------------------|
| USC NUMBER : 0 | MOISTURE CONTENT NO : 0 |
| - CLASS : n/a | - RESULTS: n/a |
| SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a | D-50 (um): n/a |
| - OVERSIZE (%) : n/a | PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 |
| OTHER TESTS (see DATA DICTIONARY): n/a | RESULTS: n/a |
| MATERIAL QUANTITY (All in cubic metres) | CLASS 1 : Unknown |
| | CLASS 2 : Unknown |
| TOTAL RECOVERABLE : Unknown | CLASS 3 : Unknown |
| ANNUAL RECOVERABLE : Unknown | CLASS 4 : Unknown |
| TOTAL VOLUME : Unknown | CLASS 5 : Unknown |

=====PROCESSED MATERIAL=====

| | |
|---|---------------------------------------|
| USC NUMBER : 0 | MOISTURE CONTENT NO : n/a |
| - CLASS : n/a | - RESULTS: n/a |
| SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a | D-50 (um): n/a |
| - OVERSIZE (%) : n/a | PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 |
| OTHER TESTS (see DATA DICTIONARY): n/a | RESULTS: n/a |
| MATERIAL QUANTITY (All in cubic metres) | CLASS 1 : Unknown |
| | CLASS 2 : Unknown |
| TOTAL RECOVERABLE : Unknown | CLASS 3 : Unknown |
| ANNUAL RECOVERABLE : Unknown | CLASS 4 : Unknown |
| TOTAL VOLUME : Unknown | CLASS 5 : Unknown |

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

----- PART A: LOCATION AND STATUS -----

SOURCE NUMBER : 01-12982R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/2 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-623850 LOCATION : 2.7 km North of Teslin
UTM NORTHING : 6673200 KILOMETRE POST : 1298.2
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): 67.1 m
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Active
STUDY PRIORITY : High
PAST USE - SOURCE : Teslin Sewage Lagoon Fill STOCKPILE - TYPE: Gravel
PERFORMANCE RATING : Unknown - QUANTITY: 5,945 cu. m.
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

----- PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION -----

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 10 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Unknown AREA DRAINAGE : Unknown
SOURCE VEGETATION : Unknown DESC DATE:
PERMAFROST FEATURES : Unknown
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

----- PART C: TEST RESULTS AND MATERIAL QUANTITY -----

===== NATURAL MATERIAL =====
USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

===== PROCESSED MATERIAL =====
USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-12988L STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/2 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-623000 LOCATION : 5.8 km North of Teslin
UTM NORTHING : 6673000 KILOMETRE POST : 1298.8
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Good
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:400 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Gravel, Sand
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Gentle Slope AREA DRAINAGE : Unknown
SOURCE VEGETATION : Light Pine
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

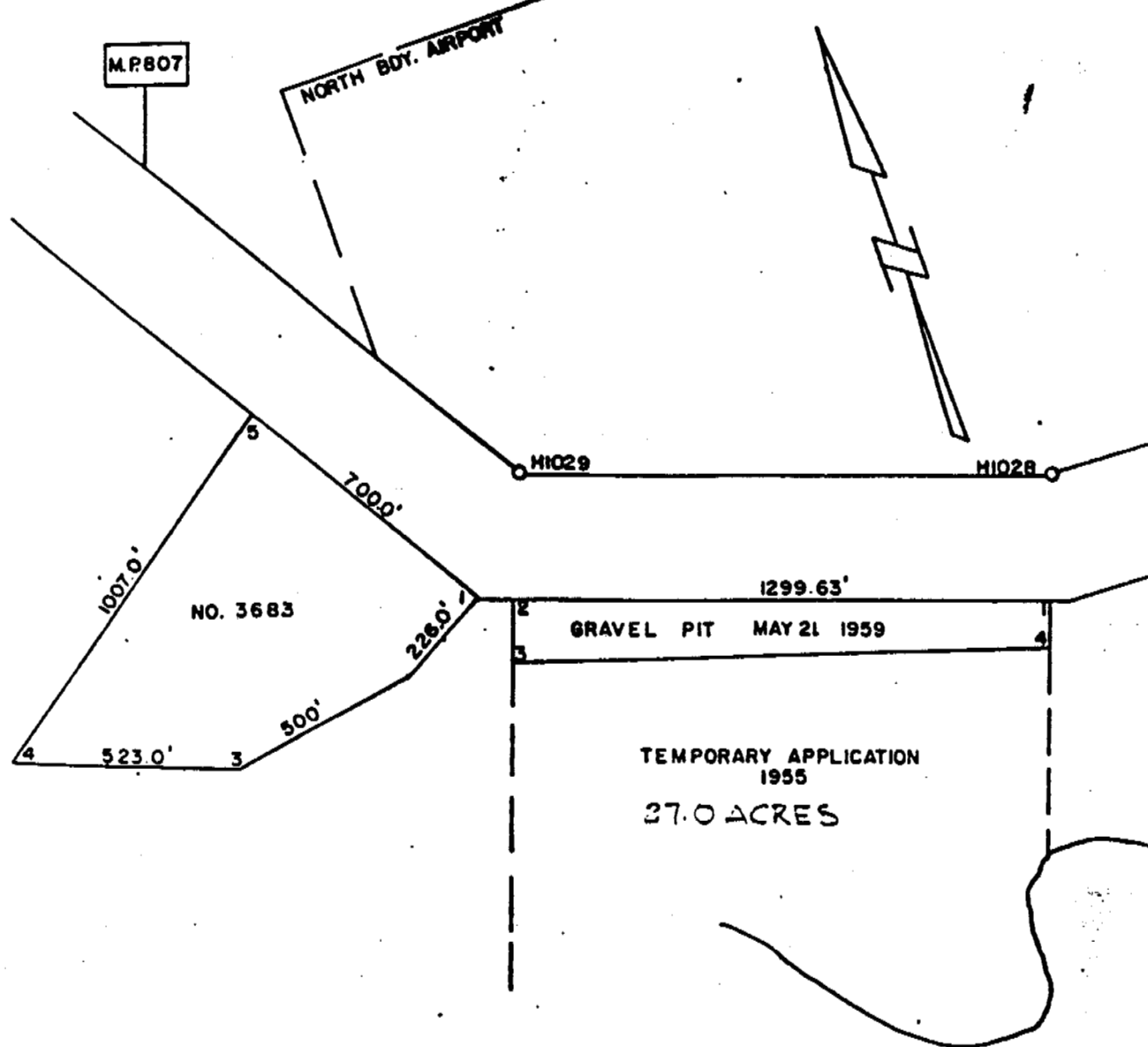
===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown



| | | | | | |
|---|---|-------------------------------|------------------------------|------------------------|--------------------------|
|  <p>DEPARTMENT OF PUBLIC WORKS
CONSTRUCTION & ENGINEERING
PACIFIC REGION
WHITEHORSE DISTRICT</p> | Drawing title:
Titre du dessin:
GRAVEL PIT RESERVE | | designed by
conçu par. | | date
JUNE 1972 |
| | scale:
échelle: 1" = 400' | | drawn by
dessiné par. | | |
| | | | reviewed by
examiné par. | | |
| | ALASKA HIGHWAY
M.P. 806.7± | | approved by
approuvé par. | | |
| | | project no.
no. du projet: | | dwg. no.
dessin no. | |

LEGAL DESCRIPTION

Temporary Application

NWHS Pit

Pending Survey by Roads Department 1955

Mile 806.75

Commencing at legal survey monument H-1028 on a true bearing of 199°45'16" for a distance of 250 feet to post #1; thence on a true bearing of 289°45'16" for a distance of 1300 feet to post #2; thence on a true bearing of 199°45'16" to the legal boundary of Teslin Lake to post #3. From post #1 on a true bearing of 199°45'16" to the legal boundary of Teslin Lake to post #4.

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13010R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a

NTS MAP REFERENCE : 105 C/2 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-621650 LOCATION : 8.0 km North of Teslin
UTM NORTHING : 6674950 KILOMETRE POST : 1301.0
CENTRE LATITUDE : CENTRE LONGITUDE:

LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): 242 m
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Rough
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Active
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Sand
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Flat AREA DRAINAGE : Unknown

SOURCE VEGETATION : Old Burn
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE: Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13025R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a

NTS MAP REFERENCE : 105 C/2 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-620800 LOCATION : 9.5 km North of Teslin
UTM NORTHING : 6675350 KILOMETRE POST : 1302.5
CENTRE LATITUDE : CENTRE LONGITUDE:

LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway

SOURCE ACCESS : Good
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Active
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Silty Sand
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): 3,000 EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Moderate Slope AREA DRAINAGE : Unknown

SOURCE VEGETATION : Light Poplar
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13044R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a

NTS MAP REFERENCE : 105 C/2' DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-619200 LOCATION : 11.4 km North of Teslin
UTM NORTHING : 6676700 KILOMETRE POST : 1304.4
CENTRE LATITUDE : CENTRE LONGITUDE:

LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): 805 m
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Requires Upgrading
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:200 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Undeveloped?
STUDY PRIORITY : High
PAST USE - SOURCE : Unknown STOCKPILE - TYPE: Sand and Glacial Till
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 16 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Unknown AREA DRAINAGE : Unknown
SOURCE VEGETATION : Heavy Spruce and Pine
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): 0.0 - 0.8
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

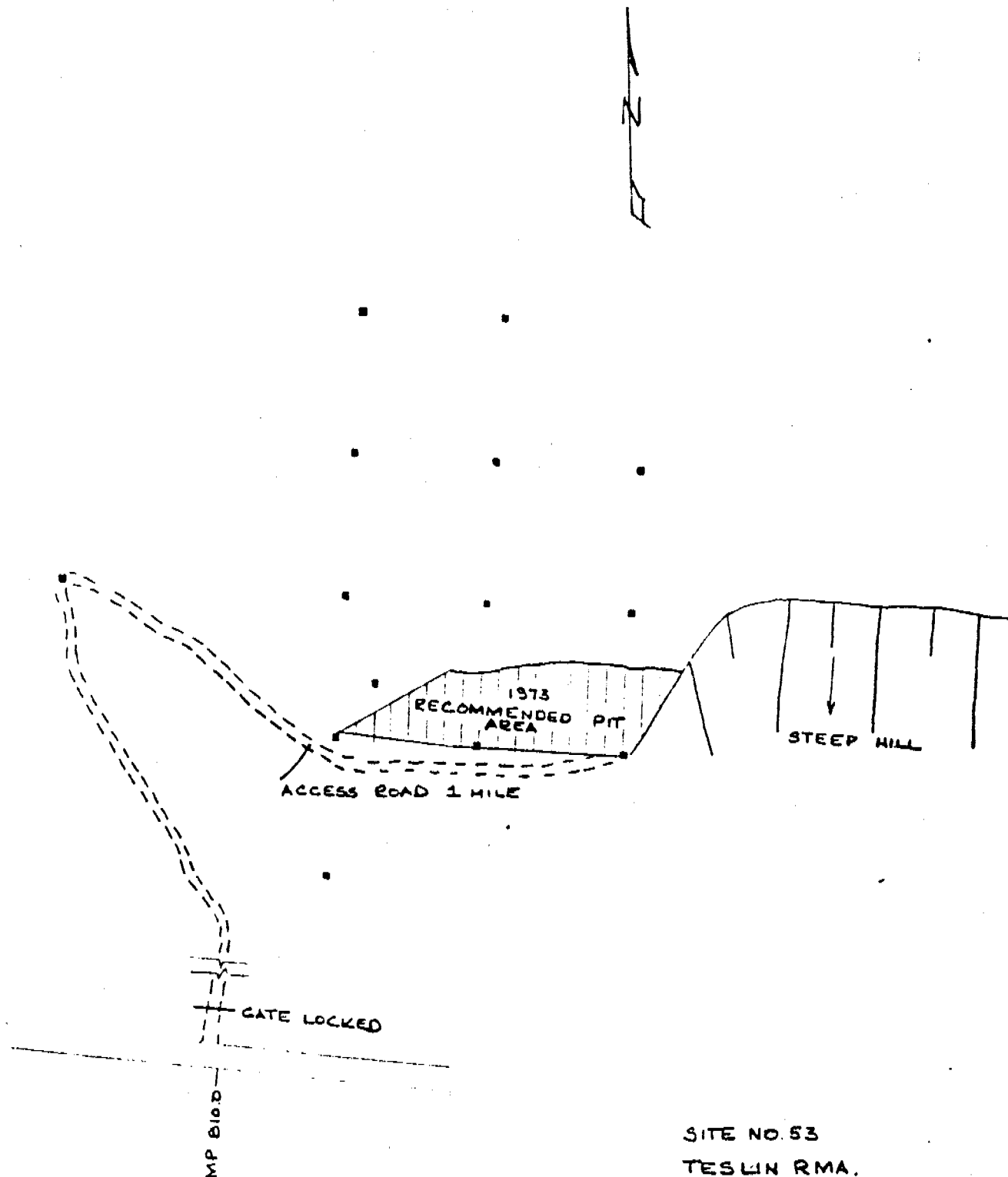
===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

===== NATURAL MATERIAL =====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%) : n/a FINES (%) : n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

===== PROCESSED MATERIAL =====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : A04 GRAVEL (%): 21-22-22 SAND (%) : 37-40-42 FINES (%) : 42-44-46 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown



SITE NO. 53
TESLIN RMA.
TEST AREA
ALASKA HIGHWAY MP. 810.0 RWS
SCALE 1 IN = 200 FT
• TEST PIT

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13041R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/2 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-618850 LOCATION : 11.1 km North of Teslin
UTM NORTHING : 6676100 KILOMETRE POST : 1304.1
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Active
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Sand
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Steep Sidehill AREA DRAINAGE : Unknown
SOURCE VEGETATION : Moderate Poplar, Pine
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%) : n/a FINES (%) : n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%) : n/a FINES (%) : n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13057R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/2 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-618400 LOCATION : 12.7 km North of Teslin
UTM NORTHING : 6677300 KILOMETRE POST : 1305.7
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Unknown
STUDY PRIORITY : High
PAST USE - SOURCE : Unknown STOCKPILE - TYPE: Clay
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Unknown AREA DRAINAGE : Unknown
SOURCE VEGETATION : Unknown
PERMAFROST FEATURES : Unknown DESC DATE:01/04/65
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

*****NATURAL MATERIAL*****

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): 2 SAND (%): 11 FINES (%): 87 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): LL 42.4; PI 20.0
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

*****PROCESSED MATERIAL*****

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====
SOURCE NUMBER : 01-13068R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/2 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-617750 LOCATION : 13.8 km North of Teslin
UTM NORTHING : 6677800 KILOMETRE POST : 1306.8
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Good
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Active
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow - Binder STOCKPILE - TYPE: Silt
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====
INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Gentle Slope AREA DRAINAGE : Unknown
SOURCE VEGETATION : Heavy Alder
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====
=====NATURAL MATERIAL=====
USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%) : n/a FINES (%) : n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)
CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====
USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%) : n/a FINES (%) : n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)
CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====
SOURCE NUMBER : 01-13089L STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/2 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-615650 LOCATION : 15.9 km North of Teslin
UTM NORTHING : 6679050 KILOMETRE POST : 1308.9
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : 2 SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Territorial STATUS : Active
STUDY PRIORITY : High
PAST USE - SOURCE : Unknown STOCKPILE - TYPE: Unknown
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====
INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Unknown AREA DRAINAGE : Unknown
SOURCE VEGETATION : Unknown
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====
=====NATURAL MATERIAL=====
USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): 53 SAND (%) : 43 FINES (%) : 4 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====
USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%) : n/a SAND (%) : n/a FINES (%) : n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

| | | | |
|--|---------------------|---|---------------------------|
| SOURCE NUMBER | : 01-13089R | STUDY NO. | : INAC77TESL01 |
| SOURCE REFERENCE | : n/a | STUDY LIST | : n/a |
| | | STUDY REFERENCE | : n/a |
| NTS MAP REFERENCE | : 105 C/2 | DIGITIZ NO.: | MAP SCALE : 1:50000 |
| UTM ZONE-EASTING | : 8-615800 | LOCATION | : 15.9 km North of Teslin |
| UTM NORTHING | : 6679150 | KILOMETRE POST | : 1308.9 |
| CENTRE LATITUDE | : | CENTRE LONGITUDE | : |
| LOCAL NAMES(S) | : n/a | | |
| OFFSET DIRECTION | : Right | OFFSET DISTANCE(M): | Adjacent |
| CORRIDOR NO./NAME | : #1 Alaska Highway | | |
| SOURCE ACCESS | : Unknown | | |
| ACCESS DISTANCE (m) | : Unknown | CONDITION | : Unknown |
| AREA (ha) | : Unknown | SITE SCALE: 1:400 | DIGITIZ NO: |
| LAND TENURE | : Federal | | STATUS : Active |
| STUDY PRIORITY | : High | | |
| PAST USE - SOURCE | : Borrow | STOCKPILE - TYPE: | Sand |
| PERFORMANCE RATING | : Unknown | - QUANTITY: | Unknown |
| EXCAVATED VOLUME FOR HIGHWAY (cu. m.): | 4,176 | EXCAVATED VOLUME FOR PIPELINE (cu. m.): | Unknown |

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

| | | | |
|---------------------|--------------------------|--------------------------|-----------|
| INVESTIGATION LEVEL | : Reconnaissance | LAST INVEST. DATE | : 1977 |
| GEOPHYSICAL DATA | : Unknown | TEST HOLE DENSITY (#/ha) | : 0 |
| BOREHOLES - NUMBER | : | EXPOSURES - NUMBER | : |
| - DEPTH (m): | n/a | - DEPTH (m): | n/a |
| DATA QUALITY | : n/a | SOURCE TOPOGRAPHY | : Unknown |
| SLOPE | : Flat to Gently Rolling | AREA DRAINAGE | : Unknown |
| SOURCE VEGETATION | : Light Poplar | | |
| PERMAFROST FEATURES | : Unknown | DESC DATE: | 01/01/64 |
| ACTIVE LAYER (m) | : Unknown | GENERIC ORIGIN | : Unknown |
| LANDFORMS | : Unknown | UNDERBURDEN | : Unknown |
| GRANULAR - TYPE | : Unknown | OVERBURDEN - TYPE | : Unknown |
| - THICKNESS (m) | : Unknown | - THICKNESS (m): | Unknown |
| DEVELOP. CONSTRAINT | : Unknown | DEVELOP. POTENTIAL | : Unknown |

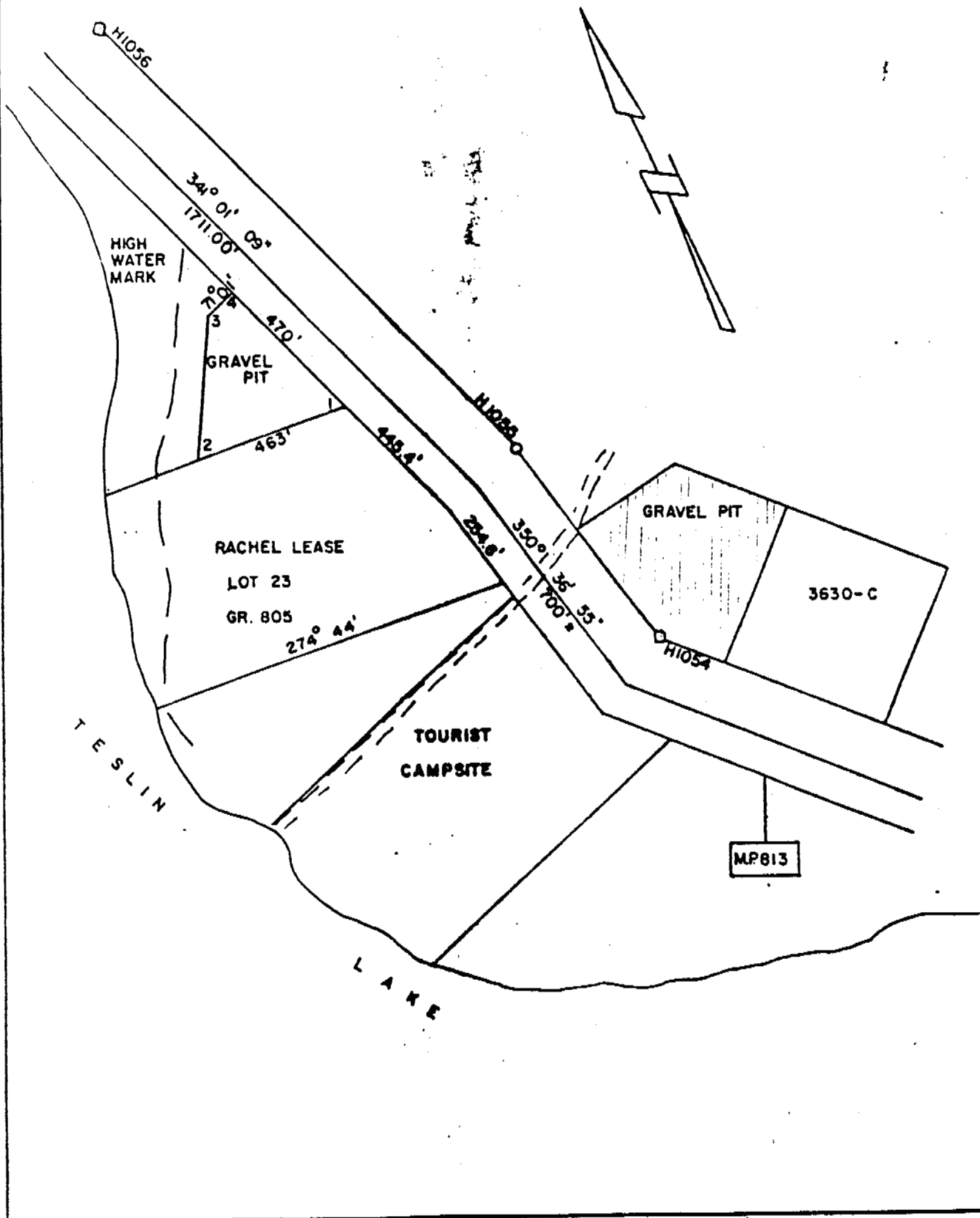
===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

===== NATURAL MATERIAL =====

| | | | |
|---|-----------|-------------------------------------|-----------|
| USC NUMBER | : 0 | MOISTURE CONTENT NO | : 0 |
| - CLASS | : n/a | - RESULTS | : n/a |
| SIZE ANALYSIS NO | : A06 | GRAVEL (%) | : 38 |
| - OVERSIZE (%) | : n/a | SAND (%) | : 61 |
| OTHER TESTS (see DATA DICTIONARY): | n/a | FINES (%) | : 1 |
| MATERIAL QUANTITY (All in cubic metres) | | PETROGRAPHIC ANALYSIS-NO. OF TESTS: | 0 |
| | | RESULTS | : n/a |
| TOTAL RECOVERABLE | : Unknown | CLASS 1 | : Unknown |
| ANNUAL RECOVERABLE | : Unknown | CLASS 2 | : Unknown |
| TOTAL VOLUME | : Unknown | CLASS 3 | : Unknown |
| | | CLASS 4 | : Unknown |
| | | CLASS 5 | : Unknown |

===== PROCESSED MATERIAL =====

| | | | |
|---|-----------|-------------------------------------|-----------|
| USC NUMBER | : 0 | MOISTURE CONTENT NO | : n/a |
| - CLASS | : n/a | - RESULTS | : n/a |
| SIZE ANALYSIS NO | : n/a | GRAVEL (%) | : n/a |
| - OVERSIZE (%) | : n/a | SAND (%) | : n/a |
| OTHER TESTS (see DATA DICTIONARY): | n/a | FINES (%) | : n/a |
| MATERIAL QUANTITY (All in cubic metres) | | PETROGRAPHIC ANALYSIS-NO. OF TESTS: | 0 |
| | | RESULTS | : n/a |
| TOTAL RECOVERABLE | : Unknown | CLASS 1 | : Unknown |
| ANNUAL RECOVERABLE | : Unknown | CLASS 2 | : Unknown |
| TOTAL VOLUME | : Unknown | CLASS 3 | : Unknown |
| | | CLASS 4 | : Unknown |
| | | CLASS 5 | : Unknown |



DEPARTMENT OF PUBLIC WORKS
CONSTRUCTION & ENGINEERING
PACIFIC REGION
WHITEHORSE DISTRICT

Drawing title:
Name of owner:

GRAVEL PIT RESERVE

scale:
échelle: 1" = 400'

ALASKA HIGHWAY
M.P. 813.0'

| | |
|-----------------------------|---------------------|
| designed by
conçu par | date
JUNE 1972 |
| drawn by
dessiné par | |
| reviewed by
examiné par | |
| approved by
approuvé par | |
| project no
no du projet | dwg no
dessin no |

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13096R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/2 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-615650 LOCATION : 13.3 km South of Deadman Creek Bridge
UTM NORTHING : 6679500 KILOMETRE POST : 1309.6
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:400 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Sand, Gravel
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Gentle Slope AREA DRAINAGE : Unknown
SOURCE VEGETATION : Light Poplar
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

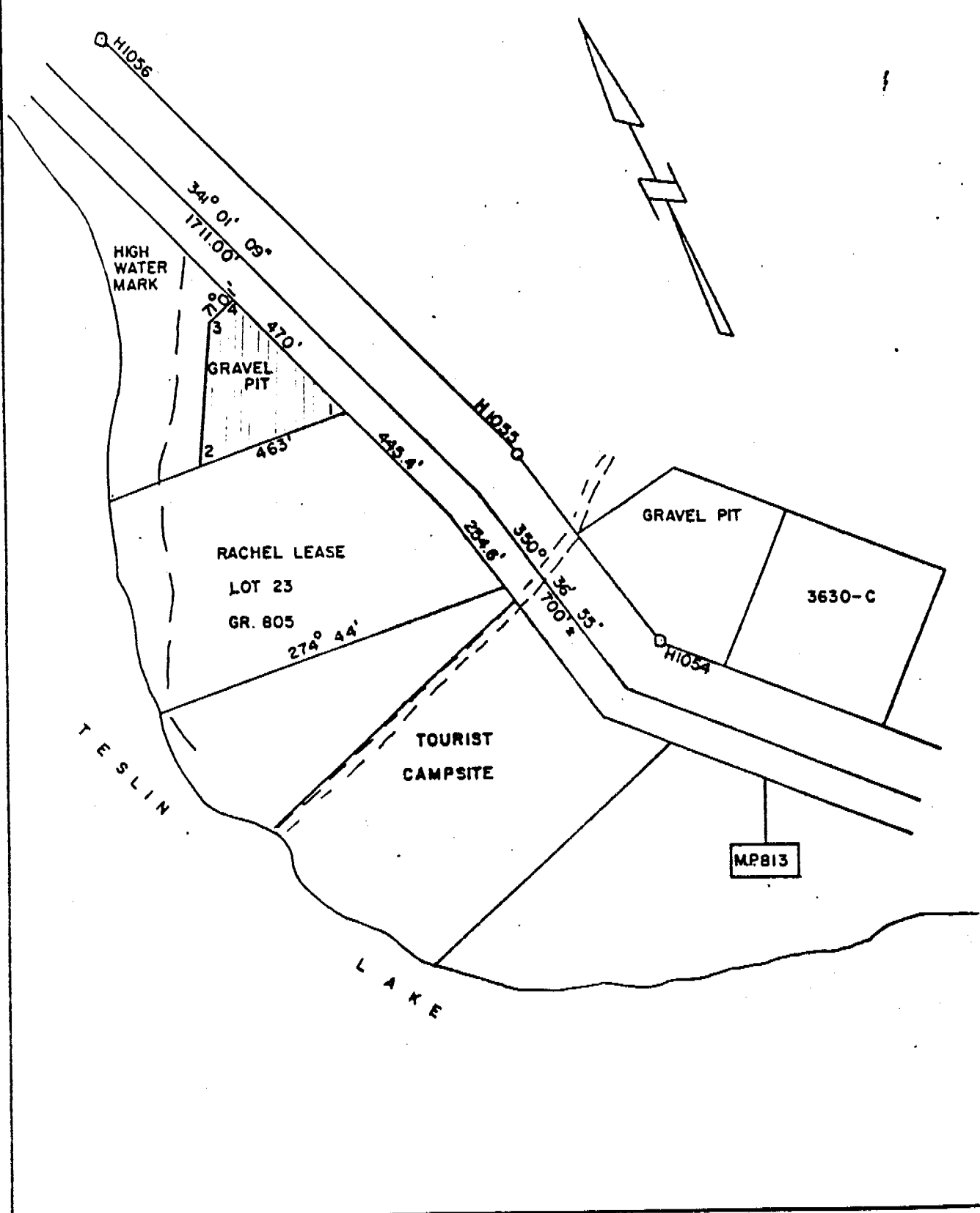
===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown



| | | | | | |
|---|--|------------------------------------|-------------------------------------|-----------------------------|----------------------------------|
|  <p>DEPARTMENT OF PUBLIC WORKS
CONSTRUCTION & ENGINEERING
PACIFIC REGION
WHITEHORSE DISTRICT</p> | <p>Drawing title:
Titre du dessin:
GRAVEL PIT RESERVE</p> | | <p>designed by
conçu par</p> | | <p>date
JUNE 1972</p> |
| | <p>scale:
échelle: 1" = 400'</p> | | <p>drawn by
dessiné par</p> | | |
| | | | <p>reviewed by
examiné par</p> | | |
| | <p>ALASKA HIGHWAY
M.P. 813.0'</p> | | <p>approved by
approuvé par</p> | | |
| | | <p>project no
no du projet</p> | | <p>dwg no
dessin no</p> | |

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====
SOURCE NUMBER : 01-13096R STUDY NO. : INAC777TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/2 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-615650 LOCATION : 13.5 km South of DeadmanCreek
UTM NORTHING : 6679550 KILOMETRE POST : 1309.6
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Active
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Sand, Silt
PERFORMANCE RATING : Unknown - QUANTITY: 2,700 cu. m.
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====
INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Flat AREA DRAINAGE : Unknown
SOURCE VEGETATION : Moderate Spruce, Poplar
PERMAFROST FEATURES : Unknown DESC DATE:01/05/77
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====
=====NATURAL MATERIAL=====
USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%) : n/a FINES (%) : n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
CLASS 3 : Unknown
CLASS 4 : Unknown
CLASS 5 : Unknown
TOTAL RECOVERABLE : Unknown
ANNUAL RECOVERABLE : Unknown
TOTAL VOLUME : Unknown

=====PROCESSED MATERIAL=====
USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%) : n/a FINES (%) : n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
CLASS 3 : Unknown
CLASS 4 : Unknown
CLASS 5 : Unknown
TOTAL RECOVERABLE : Unknown
ANNUAL RECOVERABLE : Unknown
TOTAL VOLUME : Unknown

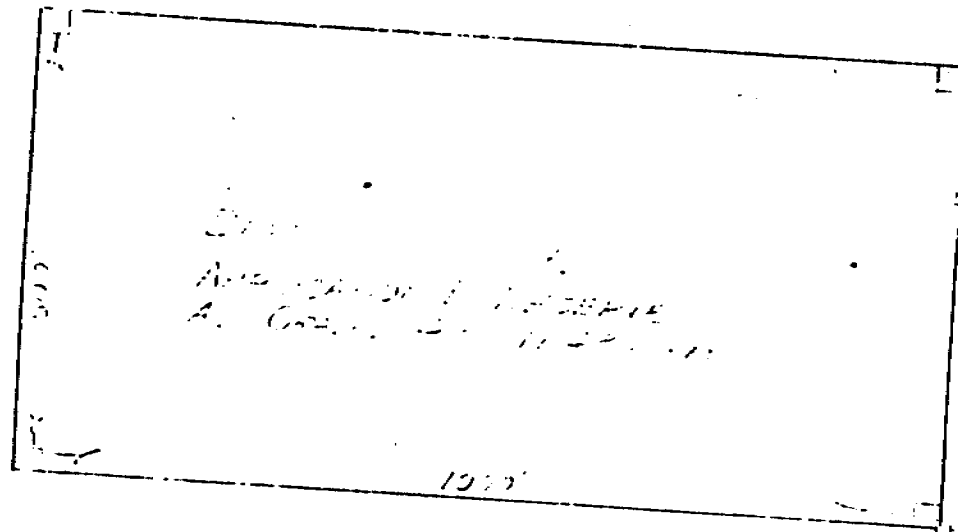
GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====
SOURCE NUMBER : 01-13097R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/2 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-615550 LOCATION : 13.4 km South of DeadmanCreek Bridge
UTM NORTHING : 6679700 KILOMETRE POST : 1309.7
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Silt
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====
INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Gentle Sidehill AREA DRAINAGE : Unknown
SOURCE VEGETATION : Heavy Spruce
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====
=====NATURAL MATERIAL=====
USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)
CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====
USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)
CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

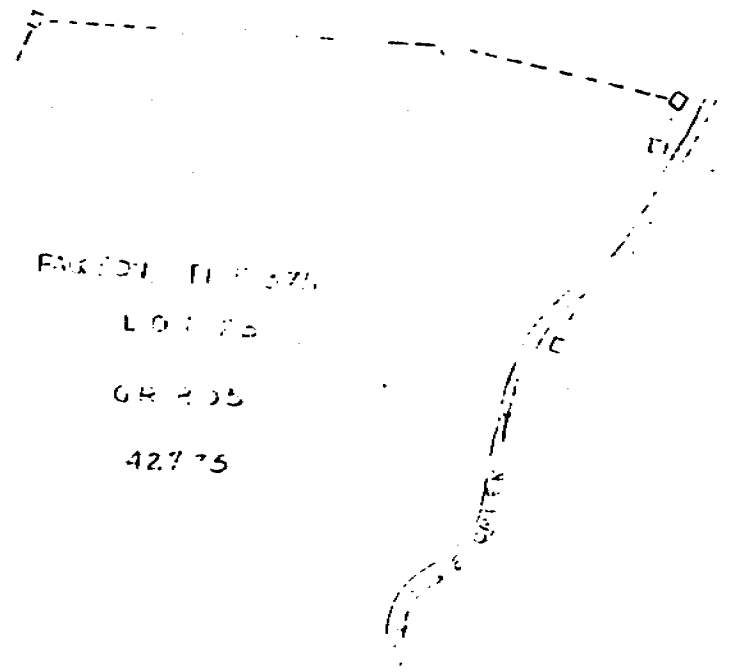


KEHDE F 1377
 LOT 11
 GR 405
 41945

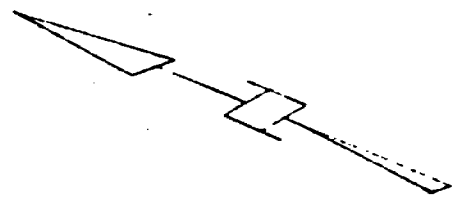
91321

HIGHWAY

3.1' 01' 09"
 1711.00



PARCELS F 1377
 LOT 12
 GR 405
 42775



GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13099R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a

NTS MAP REFERENCE : 105 C/2 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-615500 LOCATION : 13.3 km South of DeadmanCreek Bridge
UTM NORTHING : 6679050 KILOMETRE POST : 1309.9
CENTRE LATITUDE : CENTRE LONGITUDE:

LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Silt
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Flat - Gently Rolling AREA DRAINAGE : Unknown
SOURCE VEGETATION : Heavy Spruce
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 2 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 3 : Unknown
TOTAL VOLUME : Unknown CLASS 4 : Unknown
CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 2 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 3 : Unknown
TOTAL VOLUME : Unknown CLASS 4 : Unknown
CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

***** PART A: LOCATION AND STATUS *****

| | | | |
|--|---------------------|---|--|
| SOURCE NUMBER | : 01-13105R | STUDY NO. | : INAC77TESL01 |
| SOURCE REFERENCE | : n/a | STUDY LIST | : n/a |
| | | STUDY REFERENCE | : n/a |
| NTS MAP REFERENCE | : 105 C/2 | DIGITIZ NO.: | MAP SCALE : 1:50000 |
| UTM ZONE-EASTING | : 8-615050 | LOCATION | : 12.6 km South of DeadmanCreek Bridge |
| UTM NORTHING | : 6680600 | KILOMETRE POST | : 1310.5 |
| CENTRE LATITUDE | : | CENTRE LONGITUDE: | |
| LOCAL NAMES(S) | : n/a | | |
| OFFSET DIRECTION | : Right | OFFSET DISTANCE(M): | Unknown |
| CORRIDOR NO./NAME | : #1 Alaska Highway | | |
| SOURCE ACCESS | : Adjacent | | |
| ACCESS DISTANCE (m) | : Unknown | CONDITION | : Unknown |
| AREA (ha) | : 23 | SITE SCALE: 1:1000 | DIGITIZ NO: |
| LAND TENURE | : Territorial | | STATUS : Active |
| STUDY PRIORITY | : High | | |
| PAST USE - SOURCE | : Unknown | STOCKPILE - TYPE: | Unknown |
| PERFORMANCE RATING | : Unknown | - QUANTITY: | Unknown |
| EXCAVATED VOLUME FOR HIGHWAY (cu. m.): | Unknown | EXCAVATED VOLUME FOR PIPELINE (cu. m.): | Unknown |

***** PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION *****

| | | | |
|---------------------|------------------|--------------------------|-----------|
| INVESTIGATION LEVEL | : Reconnaissance | LAST INVEST. DATE | : 1977 |
| GEOPHYSICAL DATA | : Unknown | TEST HOLE DENSITY (#/ha) | : 0 |
| BOREHOLES - NUMBER | : | TESTPITS - NUMBER | : 0 |
| - DEPTH (m): | n/a | - DEPTH (m): | n/a |
| DATA QUALITY | : n/a | SOURCE TOPOGRAPHY | : Unknown |
| SLOPE | : Unknown | AREA DRAINAGE | : Unknown |
| SOURCE VEGETATION | : Unknown | | |
| PERMAFROST FEATURES | : Unknown | DESC DATE: | |
| ACTIVE LAYER (m) | : Unknown | GENERIC ORIGIN | : Unknown |
| LANDFORMS | : Unknown | UNDERBURDEN | : Unknown |
| GRANULAR - TYPE | : Unknown | OVERBURDEN - TYPE | : Unknown |
| - THICKNESS (m) | : Unknown | - THICKNESS (m): | Unknown |
| DEVELOP. CONSTRAINT | : Unknown | DEVELOP. POTENTIAL | : Unknown |

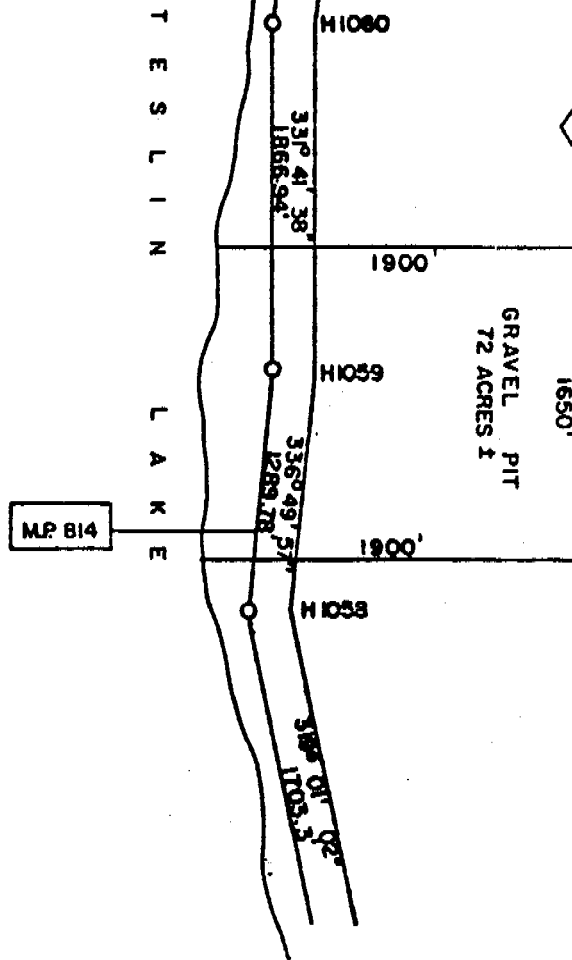
***** PART C: TEST RESULTS AND MATERIAL QUANTITY *****

=====NATURAL MATERIAL=====

| | | | |
|---|-----------|-------------------------------------|-----------|
| USC NUMBER | : 0 | MOISTURE CONTENT NO | : 0 |
| - CLASS | : n/a | - RESULTS: | n/a |
| SIZE ANALYSIS NO | : | GRAVEL (%) | : n/a |
| - OVERSIZE (%) | : n/a | SAND (%) | : n/a |
| OTHER TESTS (see DATA DICTIONARY): | n/a | FINES (%) | : n/a |
| MATERIAL QUANTITY (All in cubic metres) | | D-50 (um): | n/a |
| | | PETROGRAPHIC ANALYSIS-NO. OF TESTS: | 0 |
| | | RESULTS: | n/a |
| TOTAL RECOVERABLE | : Unknown | CLASS 1 | : Unknown |
| ANNUAL RECOVERABLE | : Unknown | CLASS 2 | : Unknown |
| TOTAL VOLUME | : Unknown | CLASS 3 | : Unknown |
| | | CLASS 4 | : Unknown |
| | | CLASS 5 | : Unknown |

=====PROCESSED MATERIAL=====

| | | | |
|---|-----------|-------------------------------------|-----------|
| USC NUMBER | : 0 | MOISTURE CONTENT NO | : n/a |
| - CLASS | : n/a | - RESULTS: | n/a |
| SIZE ANALYSIS NO | : n/a | GRAVEL (%) | : n/a |
| - OVERSIZE (%) | : n/a | SAND (%) | : n/a |
| OTHER TESTS (see DATA DICTIONARY): | n/a | FINES (%) | : n/a |
| MATERIAL QUANTITY (All in cubic metres) | | D-50 (um): | n/a |
| | | PETROGRAPHIC ANALYSIS-NO. OF TESTS: | 0 |
| | | RESULTS: | n/a |
| TOTAL RECOVERABLE | : Unknown | CLASS 1 | : Unknown |
| ANNUAL RECOVERABLE | : Unknown | CLASS 2 | : Unknown |
| TOTAL VOLUME | : Unknown | CLASS 3 | : Unknown |
| | | CLASS 4 | : Unknown |
| | | CLASS 5 | : Unknown |



DEPARTMENT OF PUBLIC WORKS
CONSTRUCTION & ENGINEERING
PACIFIC REGION
WHITEHORSE DISTRICT

Drawing title:
Titre du dessin:

GRAVEL PIT RESERVE

scale:
échelle: 1" = 1000'

ALASKA HIGHWAY
M.P. 814.0

| | |
|------------------------------|------------------------|
| designed by
conçu par | date
JUNE 1972 |
| drawn by
dessiné par | |
| reviewed by
examiné par | |
| approved by
approuvé par | |
| project no.
no. du projet | dwg. no.
dessin no. |

LEGAL DESCRIPTION

Temporary Application

NWHS Pit

Pending Survey by Roads Dept. 1955

Mile 814

Commencing at Legal Survey Monument H 1058 on a true bearing of 336 degrees 49 minutes 57 seconds for a distance of 300 $\pm$ feet; thence on a true bearing of 61 degrees 41 minutes 30 $\pm$ seconds for a distance of 1475 $\pm$ feet to post No. 1; thence on a true bearing of 331 degrees 41 minutes 30 $\pm$ seconds for a distance of 1650 $\pm$ feet to Post No. 2; Post No. 3 is located on the Legal Boundary at Teslin Lake and on a bearing of 241 degrees 41 minutes 30 $\pm$ seconds from Post No. 2; Post No. 4 is located on the Legal Boundary of Teslin Lake and on a true bearing of 241 degrees 41 minutes 30 $\pm$ seconds from Post No. 1.

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====
SOURCE NUMBER : 01-13110L STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/7 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-614700 LOCATION : 12.1 km South of DeadmanCreek Bridge
UTM NORTHING : 6680950 KILOMETRE POST : 1311.0
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Good
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Active
STUDY PRIORITY : High
PAST USE - SOURCE : Concrete Aggregate STOCKPILE - TYPE: Gravel and Fill Gravel
PERFORMANCE RATING : Unknown - QUANTITY: 1,080 cu. m.
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====
INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Level AREA DRAINAGE : Unknown
SOURCE VEGETATION : Willow
PERMAFROST FEATURES : Unknown DESC DATE:01/07/77
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====
=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)
CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)
CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown



GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13118R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/7 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-614400 LOCATION : 11.3 km South of DeadmanCreek Bridge
UTM NORTHING : 6681850 KILOMETRE POST : 1311.8
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Silty Sand
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Gentle Slope AREA DRAINAGE : Unknown
SOURCE VEGETATION : Moderate Spruce
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%) : n/a SAND (%) : n/a FINES (%) : n/a D-50 (um) : n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)
CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%) : n/a SAND (%) : n/a FINES (%) : n/a D-50 (um) : n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)
CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13123R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/7 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-614250 LOCATION : 10.8 km South of DeadmanCreek
UTM NORTHING : 6682200 KILOMETRE POST : 1312.3
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Silt
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Gentle Slope AREA DRAINAGE : Unknown
SOURCE VEGETATION : Heavy Spruce
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

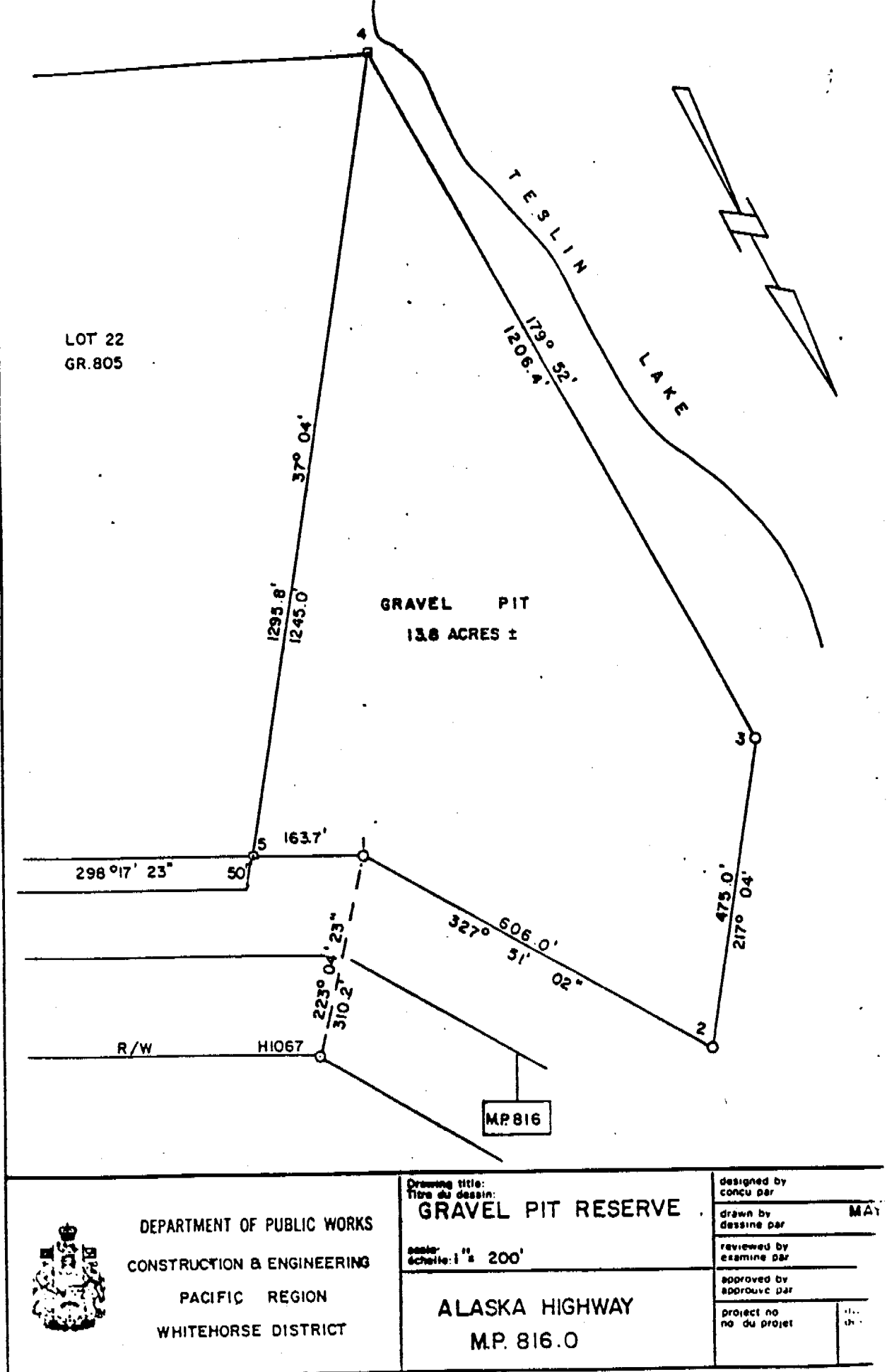
GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====
SOURCE NUMBER : 01-13138L STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/7 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-613400 LOCATION : 9.3 km South of Deadman Creek Bridge
UTM NORTHING : 6682950 KILOMETRE POST : 1313.8
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : 15 SITE SCALE: 1:200 DIGITIZ NO:
LAND TENURE : Territorial STATUS : Active
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Silt, Gravel
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====
INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Moderate Slope AREA DRAINAGE : Unknown
SOURCE VEGETATION : Heavy Spruce
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====
=====NATURAL MATERIAL=====
USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====
USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown



GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====
SOURCE NUMBER : 01-13139R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/7 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-613350 LOCATION : 9.2 km South of Deadman Creek Bridge
UTM NORTHING : 6683450 KILOMETRE POST : 1313.9
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Good
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:200 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Active
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Sand
PERFORMANCE RATING : Unknown - QUANTITY: 4,500 cu. m.
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

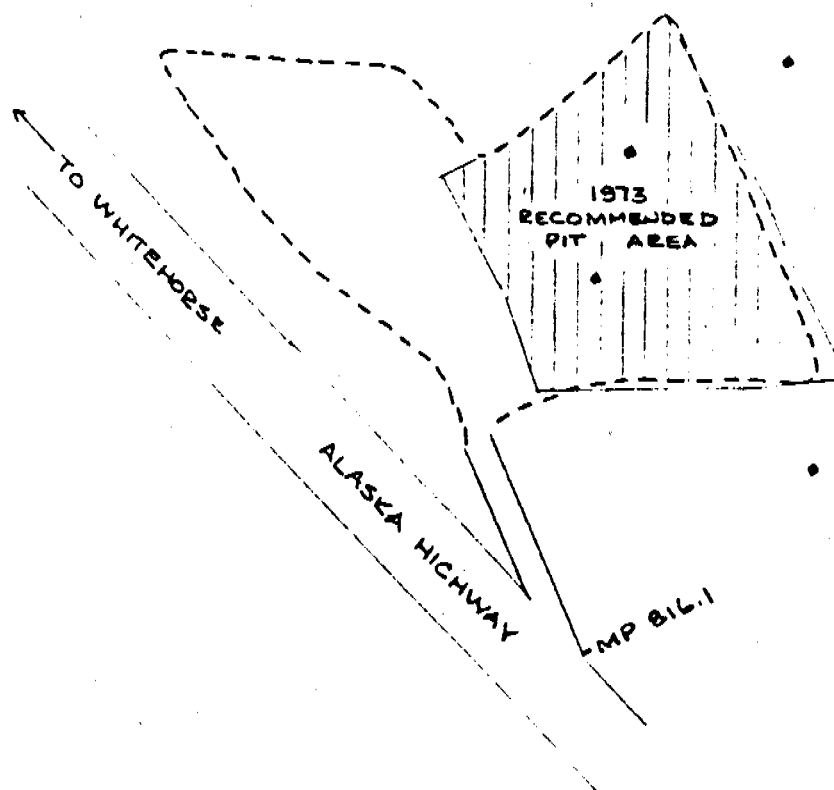
===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====
INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 1 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Sidehill AREA DRAINAGE : Unknown
SOURCE VEGETATION : Moderate Poplar
PERMAFROST FEATURES : Unknown -DESC DATE:01/12/72
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): 0.0 - 0.3
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====
=====NATURAL MATERIAL=====

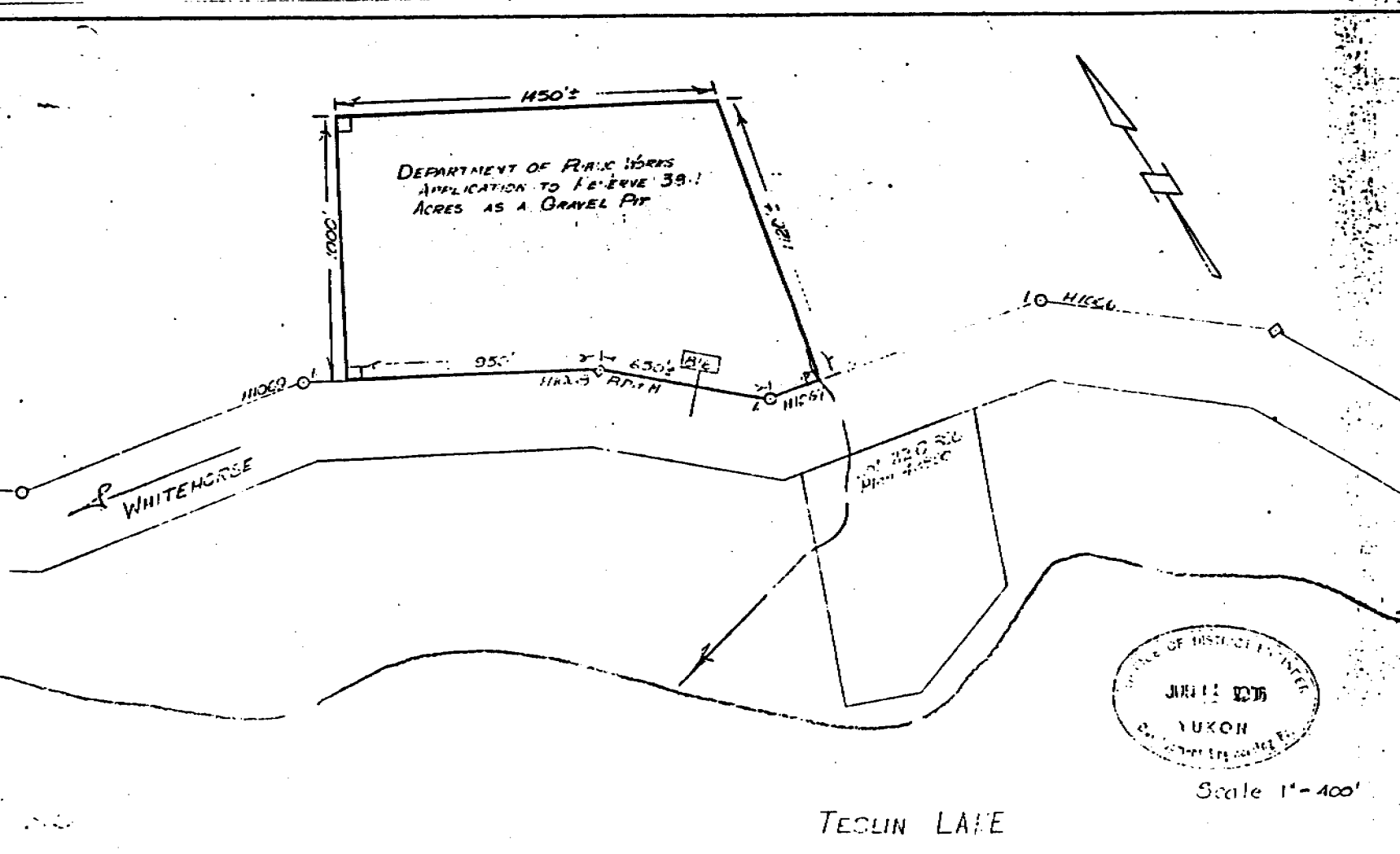
USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : A06 GRAVEL (%): 25-29-33 SAND (%): 47-49-51 FINES (%): 20-22-24 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): LL avg. 16.9; PI avg. 1.7
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : A06 GRAVEL (%): 14-24-33 SAND (%): 41-44-47 FINES (%): 20-33-45 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown



SITE NO. 67
TESLIN RMA
TEST AREA
ALASKA HIGHWAY MP 816.1 R.H.S.
SCALE 1" = 200 FT
• TEST PIT



GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

----- PART A: LOCATION AND STATUS -----

| | | | |
|--|---------------------|---|--|
| SOURCE NUMBER | : 01-13149R | STUDY NO. | : INAC77TESL01 |
| SOURCE REFERENCE | : n/a | STUDY LIST | : n/a |
| | | STUDY REFERENCE | : n/a |
| NTS MAP REFERENCE | : 105 C/7 | DIGITIZ NO. : | MAP SCALE : 1:50000 |
| UTM ZONE-EASTING | : 8-612600 | LOCATION | : 8.2 km South of Deadman Creek Bridge |
| UTM NORTHING | : 6683850 | KILOMETRE POST | : 1314.9 |
| CENTRE LATITUDE | : | CENTRE LONGITUDE: | : |
| LOCAL NAMES(S) | : n/a | | |
| OFFSET DIRECTION | : Right | OFFSET DISTANCE(M): | Adjacent |
| CORRIDOR NO./NAME | : #1 Alaska Highway | | |
| SOURCE ACCESS | : Good | | |
| ACCESS DISTANCE (m) | : Unknown | CONDITION | : Unknown |
| AREA (ha) | : Unknown | SITE SCALE: 1:0 | DIGITIZ NO: |
| LAND TENURE | : Unknown | | STATUS : Active |
| STUDY PRIORITY | : High | | |
| PAST USE - SOURCE | : Borrow | STOCKPILE - TYPE: | Sand |
| PERFORMANCE RATING | : Unknown | - QUANTITY: | Unknown |
| EXCAVATED VOLUME FOR HIGHWAY (cu. m.): | Unknown | EXCAVATED VOLUME FOR PIPELINE (cu. m.): | Unknown |

----- PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION -----

| | | | |
|---------------------|------------------------|--------------------------|-----------|
| INVESTIGATION LEVEL | : Reconnaissance | LAST INVEST. DATE | : 1977 |
| GEOPHYSICAL DATA | : Unknown | TEST HOLE DENSITY (#/ha) | : 0 |
| BOREHOLES - NUMBER | : | TESTPITS - NUMBER | : 0 |
| - DEPTH (m): | n/a | - DEPTH (m): | n/a |
| DATA QUALITY | : n/a | SOURCE TOPOGRAPHY | : Unknown |
| SLOPE | : Steep Sidehill | AREA DRAINAGE | : Unknown |
| SOURCE VEGETATION | : Light Poplar, Spruce | DESC DATE: | : |
| PERMAFROST FEATURES | : Unknown | GENERIC ORIGIN | : Unknown |
| ACTIVE LAYER (m) | : Unknown | UNDERBURDEN | : Unknown |
| LANDFORMS | : Unknown | OVERBURDEN - TYPE | : Unknown |
| GRANULAR - TYPE | : Unknown | - THICKNESS (m): | Unknown |
| - THICKNESS (m) | : Unknown | DEVELOP. POTENTIAL | : Unknown |
| DEVELOP. CONSTRAINT | : Unknown | | |

----- PART C: TEST RESULTS AND MATERIAL QUANTITY -----

=====NATURAL MATERIAL=====

| | | | |
|---|-----------|-------------------------------------|-----------|
| USC NUMBER | : 0 | MOISTURE CONTENT NO | : 0 |
| - CLASS | : n/a | - RESULTS: | n/a |
| SIZE ANALYSIS NO | : | GRAVEL (%) | : n/a |
| - OVERSIZE (%) | : n/a | SAND (%) | : n/a |
| OTHER TESTS (see DATA DICTIONARY): | n/a | FINES (%) | : n/a |
| MATERIAL QUANTITY (All in cubic metres) | : | D-50 (um) | : n/a |
| | | PETROGRAPHIC ANALYSIS-NO. OF TESTS: | 0 |
| | | RESULTS: | n/a |
| TOTAL RECOVERABLE | : Unknown | CLASS 1 | : Unknown |
| ANNUAL RECOVERABLE | : Unknown | CLASS 2 | : Unknown |
| TOTAL VOLUME | : Unknown | CLASS 3 | : Unknown |
| | | CLASS 4 | : Unknown |
| | | CLASS 5 | : Unknown |

=====PROCESSED MATERIAL=====

| | | | |
|---|-----------|-------------------------------------|-----------|
| USC NUMBER | : 0 | MOISTURE CONTENT NO | : n/a |
| - CLASS | : n/a | - RESULTS: | n/a |
| SIZE ANALYSIS NO | : n/a | GRAVEL (%) | : n/a |
| - OVERSIZE (%) | : n/a | SAND (%) | : n/a |
| OTHER TESTS (see DATA DICTIONARY): | n/a | FINES (%) | : n/a |
| MATERIAL QUANTITY (All in cubic metres) | : | D-50 (um) | : n/a |
| | | PETROGRAPHIC ANALYSIS-NO. OF TESTS: | 0 |
| | | RESULTS: | n/a |
| TOTAL RECOVERABLE | : Unknown | CLASS 1 | : Unknown |
| ANNUAL RECOVERABLE | : Unknown | CLASS 2 | : Unknown |
| TOTAL VOLUME | : Unknown | CLASS 3 | : Unknown |
| | | CLASS 4 | : Unknown |
| | | CLASS 5 | : Unknown |

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-1316SR STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/7 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-611600 LOCATION : 6.6 km South of Deadman Creek Bridge
UTM NORTHING : 6684900 KILOMETRE POST : 1316.5
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Sand
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Gentle Sidehill AREA DRAINAGE : Unknown
SOURCE VEGETATION : Thick Spruce
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

*****NATURAL MATERIAL*****

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

*****PROCESSED MATERIAL*****

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13176R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/7 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-610950 LOCATION : 5.5 km South of Deadman Creek Bridge
UTM NORTHING : 6685950 KILOMETRE POST : 1317.6
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Sand
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Flat AREA DRAINAGE : Unknown
SOURCE VEGETATION : Thick Spruce
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13197R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a

NTS MAP REFERENCE : 105 C/6 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-609350 LOCATION : 3.4 km South of Deadman Creek Bridge
UTM NORTHING : 6687800 KILOMETRE POST : 1319.7
CENTRE LATITUDE : CENTRE LONGITUDE:

LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Silt
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Gentle Sidehill AREA DRAINAGE : Unknown
SOURCE VEGETATION : Moderate Poplar, Spruce
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13204R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/6 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-609300 LOCATION : 2.7 km South of Deadman Creek Bridge
UTM NORTHING : 6688300 KILOMETRE POST : 1320.4
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Sand
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Gentle Sidehill AREA DRAINAGE : Unknown
SOURCE VEGETATION : Moderate Pine, Poplar
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)
CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)
CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

| | | | |
|--|---------------------|---|--|
| ***** PART A: LOCATION AND STATUS ***** | | | |
| SOURCE NUMBER | : 01-13210R | STUDY NO. | : INAC77TESL01 |
| SOURCE REFERENCE | : n/a | STUDY LIST | : n/a |
| | | STUDY REFERENCE: | n/a |
| NTS MAP REFERENCE | : 105 C/6 | DIGITIZ NO.: | MAP SCALE : 1:50000 |
| UTM ZONE-EASTING | : 8-608850 | LOCATION | : 2.1 km South of Deadman Creek Bridge |
| UTM NORTHING | : 6688850 | KILOMETRE POST | : 1321.0 |
| CENTRE LATITUDE | : | CENTRE LONGITUDE: | |
| LOCAL NAMES(S) | : n/a | | |
| OFFSET DIRECTION | : Right | OFFSET DISTANCE(M): | Adjacent |
| CORRIDOR NO./NAME | : #1 Alaska Highway | | |
| SOURCE ACCESS | : Unknown | CONDITION | : Unknown |
| ACCESS DISTANCE (m) | : Unknown | SITE SCALE: 1:0 | DIGITIZ NO: |
| AREA (ha) | : Unknown | | STATUS : Unknown |
| LAND TENURE | : Federal | | |
| STUDY PRIORITY | : High | | |
| PAST USE - SOURCE | : Unknown | STOCKPILE - TYPE: | Unknown |
| PERFORMANCE RATING | : Unknown | - QUANTITY: | Unknown |
| EXCAVATED VOLUME FOR HIGHWAY (cu. m.): | 1,090 | EXCAVATED VOLUME FOR PIPELINE (cu. m.): | Unknown |
| ***** PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION ***** | | | |
| INVESTIGATION LEVEL | : Reconnaissance | LAST INVEST. DATE | : 1977 |
| GEOPHYSICAL DATA | : Unknown | TEST HOLE DENSITY (#/ha) | : 0 |
| BOREHOLES - NUMBER | : | TESTPITS - NUMBER | : 0 |
| - DEPTH (m): | n/a | - DEPTH (m): | n/a |
| DATA QUALITY | : n/a | SOURCE TOPOGRAPHY | : Unknown |
| SLOPE | : Unknown | AREA DRAINAGE | : Unknown |
| SOURCE VEGETATION | : Unknown | | |
| PERMAFROST FEATURES | : Unknown | DESC DATE: | 01/05/66 |
| ACTIVE LAYER (m) | : Unknown | GENERIC ORIGIN | : Unknown |
| LANDFORMS | : Unknown | UNDERBURDEN | : Unknown |
| GRANULAR - TYPE | : Unknown | OVERBURDEN - TYPE | : Unknown |
| - THICKNESS (m) | : Unknown | - THICKNESS (m): | Unknown |
| DEVELOP. CONSTRAINT | : Unknown | DEVELOP. POTENTIAL | : Unknown |
| ***** PART C: TEST RESULTS AND MATERIAL QUANTITY ***** | | | |
| *****NATURAL MATERIAL***** | | | |
| USC NUMBER | : 0 | MOISTURE CONTENT NO | : 0 |
| - CLASS | : n/a | - RESULTS: | n/a |
| SIZE ANALYSIS NO | : | GRAVEL (%) | : 28-38-48 SAND (%) |
| - OVERSIZE (%) | : n/a | 45-55-64 FINES (%) | : 7-8-8 |
| OTHER TESTS (see DATA DICTIONARY): | LL --; PI 0.0, N.P. | PETROGRAPHIC ANALYSIS-NO. OF TESTS: | 0 |
| MATERIAL QUANTITY (All in cubic metres) | | RESULTS: | n/a |
| | | CLASS 1 | : Unknown |
| | | CLASS 2 | : Unknown |
| TOTAL RECOVERABLE | : Unknown | CLASS 3 | : Unknown |
| ANNUAL RECOVERABLE | : Unknown | CLASS 4 | : Unknown |
| TOTAL VOLUME | : Unknown | CLASS 5 | : Unknown |
| *****PROCESSED MATERIAL***** | | | |
| USC NUMBER | : 0 | MOISTURE CONTENT NO | : n/a |
| - CLASS | : n/a | - RESULTS: | n/a |
| SIZE ANALYSIS NO | : n/a | GRAVEL (%) | : n/a |
| - OVERSIZE (%) | : n/a | SAND (%) | : n/a |
| OTHER TESTS (see DATA DICTIONARY): | n/a | FINES (%) | : n/a |
| MATERIAL QUANTITY (All in cubic metres) | | PETROGRAPHIC ANALYSIS-NO. OF TESTS: | 0 |
| | | RESULTS: | n/a |
| | | CLASS 1 | : Unknown |
| | | CLASS 2 | : Unknown |
| TOTAL RECOVERABLE | : Unknown | CLASS 3 | : Unknown |
| ANNUAL RECOVERABLE | : Unknown | CLASS 4 | : Unknown |
| TOTAL VOLUME | : Unknown | CLASS 5 | : Unknown |

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====
SOURCE NUMBER : 01-13212R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/6 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-608800 LOCATION : 1.9 km South of Deadman Creek Bridge
UTM NORTHING : 6688850 KILOMETRE POST : 1321.2
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Unknown
STUDY PRIORITY : High
PAST USE - SOURCE : Unknown STOCKPILE - TYPE: Sand and Gravel
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====
INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 9 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Unknown AREA DRAINAGE : Unknown
SOURCE VEGETATION : Unknown
PERMAFROST FEATURES : Unknown DESC DATE:01/12/62
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====
=====NATURAL MATERIAL=====
USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): 38 SAND (%) : 56 FINES (%) : 6 D-50 (um) : n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====
USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%) : n/a FINES (%) : n/a D-50 (um) : n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====
SOURCE NUMBER : 01-13215R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a

NTS MAP REFERENCE : 105 C/6 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-608400 LOCATION : 1.6 km South of Deadman Creek Bridge
UTM NORTHING : 6689150 KILOMETRE POST : 1321.5
CENTRE LATITUDE : CENTRE LONGITUDE:

LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway

SOURCE ACCESS : Good
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:200 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Active
STUDY PRIORITY : High

PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Gravel
PERFORMANCE RATING : Unknown - QUANTITY: 6.750 cu. m.
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====
INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a

DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Gentle Sidehill AREA DRAINAGE : Unknown

SOURCE VEGETATION : Moderate Poplar, Spruce
PERMAFROST FEATURES : Unknown DESC DATE:

ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown

DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====
=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a

OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)

TOTAL RECOVERABLE : Unknown CLASS 1 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 2 : Unknown
TOTAL VOLUME : Unknown CLASS 3 : Unknown
CLASS 4 : Unknown
CLASS 5 : Unknown

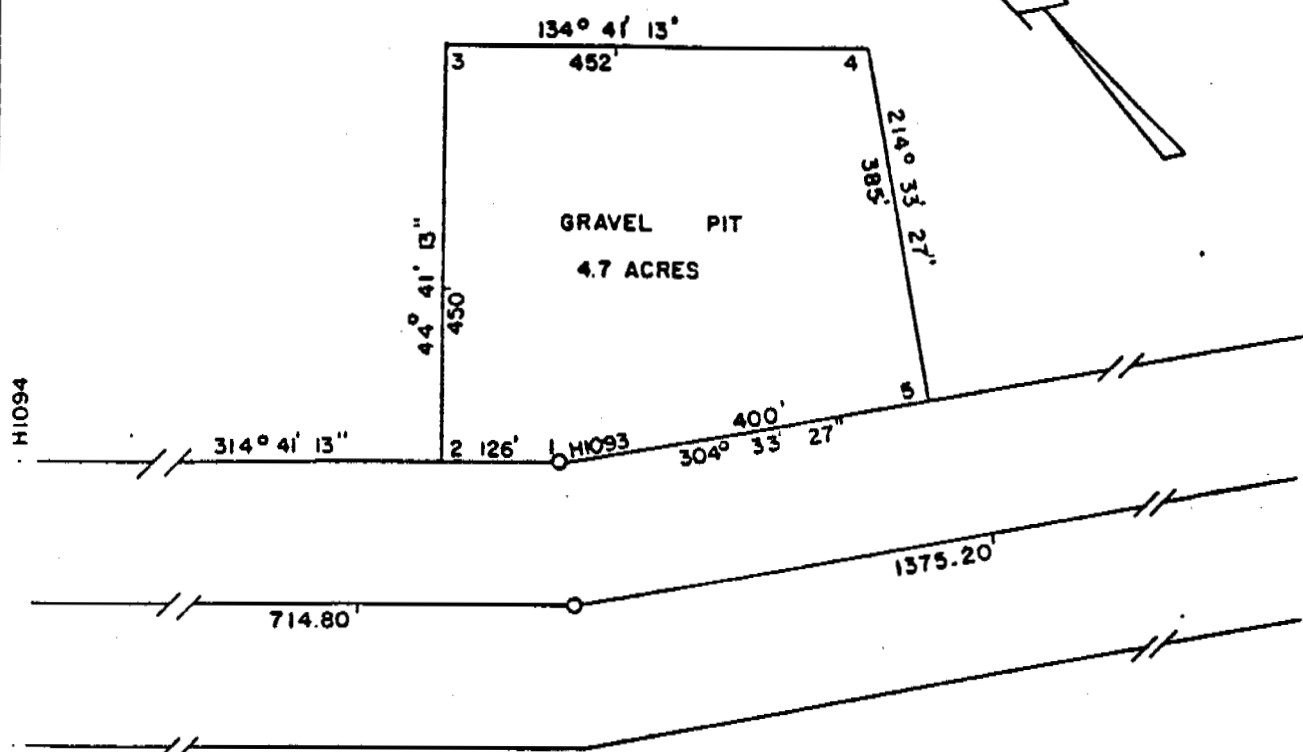
=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a

OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)

TOTAL RECOVERABLE : Unknown CLASS 1 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 2 : Unknown
TOTAL VOLUME : Unknown CLASS 3 : Unknown
CLASS 4 : Unknown
CLASS 5 : Unknown





DEPARTMENT OF PUBLIC WORKS
CONSTRUCTION & ENGINEERING
PACIFIC REGION
WHITEHORSE DISTRICT

Drawing title:
Titre du dessin:
GRAVEL PIT RESERVE
scale:
échelle: 1" = 200'
ALASKA HIGHWAY
M.P. 820.8

| | |
|-----------------------------|--------------------------|
| designed by
conçu par | date
JUNE 1972 |
| drawn by
dessiné par | |
| reviewed by
examiné par | |
| approved by
approuvé par | |
| project no
no du projet | dwg no
dessin no |

LEGAL DESCRIPTION

GRAVEL PIT MILE 820.8

Commencing at Legal Survey Monument H 1093 being Post No 1 located on the northerly boundary of the Alaska Highway at Mile 820.8 more or less; thence on a true bearing of 314° 41'13" for a distant of one hundred twenty-six feet (126.0 ft) to Post No. 2; thence on a true bearing of 44° 41'13" for a distant of four hundred and fifty feet (450.0 ft) to Post No. 3; thence on a true bearing of 134° 41'13" for a distant of four hundred and fifty-two feet (452.0 ft) to Post No 4; thence on a true bearing of 214° 33'27" for a distant of three hundred eighty-five feet (385.0 ft) more or less to Post No 5 located on the northerly boundary of the Alaska Highway; thence along said boundary on a true bearing of 304° 33'27" a distant of four hundred feet (400.0 ft) to Post No. 1. Point of Commencement.

The land contained therein being 4.7 acres more or less.

Lines Cut and Surveyed July 10/58

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13218R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/6 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-608350 LOCATION : 1.3 km South of Deadman Creek Brige
UTM NORTHING : 6689400 KILOMETRE POST : 1321.8
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Unknown
STUDY PRIORITY : High
PAST USE - SOURCE : Unknown STOCKPILE - TYPE: Unknown
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Unknown AREA DRAINAGE : Unknown
SOURCE VEGETATION : Unknown DESC DATE:
PERMAFROST FEATURES : Unknown GENERIC ORIGIN : Unknown
ACTIVE LAYER (m) : Unknown UNDERBURDEN : Unknown
LANDFORMS : Unknown OVERBURDEN - TYPE : Unknown
GRANULAR - TYPE : Unknown - THICKNESS (m): Unknown
- THICKNESS (m) : Unknown DEVELOP. POTENTIAL : Unknown
DEVELOP. CONSTRAINT : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): 53 SAND (%): 44 FINES (%): 3 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): 55 SAND (%): 42 FINES (%): 3 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====
SOURCE NUMBER : 01-13220R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a

NTS MAP REFERENCE : 105 C/6 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-607800 LOCATION : 1.1 km South of Deadman Creek Bridge
UTM NORTHING : 6689600 KILOMETRE POST : 1322.0
CENTRE LATITUDE : CENTRE LONGITUDE:

LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): 4 km
CORRIDOR NO./NAME : #1 Alaska Highway

SOURCE ACCESS : Adjacent
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : 184 SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Federal STATUS : Inactive

STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Sand
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): 11,477 EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a

DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Gently Rolling AREA DRAINAGE : Unknown

SOURCE VEGETATION : Old Burn, Light Poplar

PERMAFROST FEATURES : Unknown DESC DATE:

ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown

LANDFORMS : Unknown UNDERBURDEN : Unknown

GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown

- THICKNESS (m) : Unknown - THICKNESS (m): Unknown

DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

*****NATURAL MATERIAL*****

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)

TOTAL RECOVERABLE : Unknown CLASS 1 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 2 : Unknown
TOTAL VOLUME : Unknown CLASS 3 : Unknown
CLASS 4 : Unknown
CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)
TOTAL RECOVERABLE : Unknown CLASS 1 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 2 : Unknown
TOTAL VOLUME : Unknown CLASS 3 : Unknown
CLASS 4 : Unknown
CLASS 5 : Unknown



GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13223L STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/6 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-607700 LOCATION : .8 km South of Deadman Creek Bridge
UTM NORTHING : 6689500 KILOMETRE POST : 1322.3
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): Unknown
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Sand
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Gently Rolling AREA DRAINAGE : Unknown
SOURCE VEGETATION : Old Burn
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13274R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/6 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-604800 LOCATION : 4.3 km North of Deadman Creek Bridge
UTM NORTHING : 6693500 KILOMETRE POST : 1327.4
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Good
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : 48 SITE SCALE: 1:200 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow - surfacing STOCKPILE - TYPE: Sand
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 5
BOREHOLES - NUMBER : TESTPITS - NUMBER : 9 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Gentle Slope AREA DRAINAGE : Unknown
SOURCE VEGETATION : Light Poplar
PERMAFROST FEATURES : Unknown DESC DATE:01/12/72
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

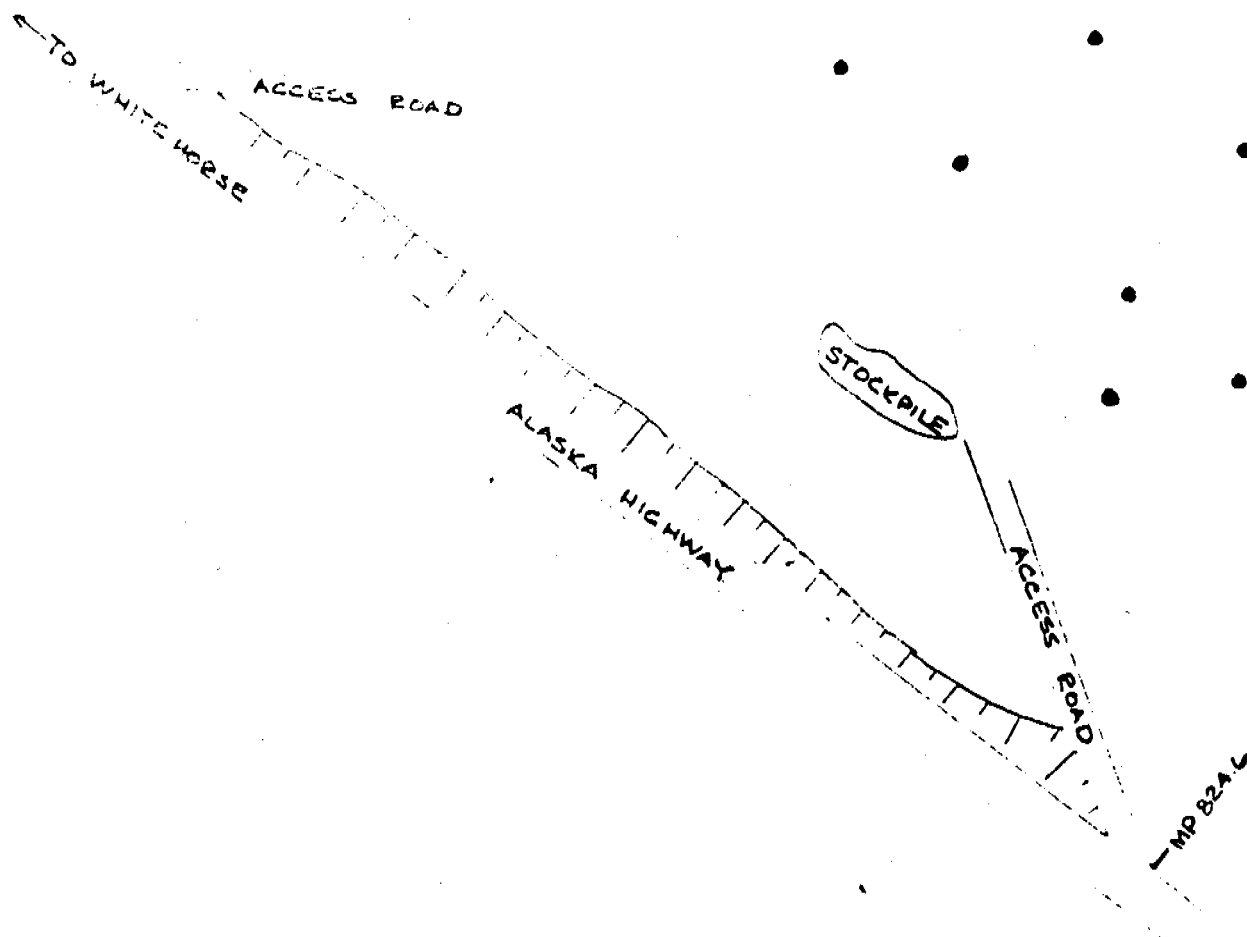
===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%) : n/a SAND (%) : n/a FINES (%) : n/a D-50 (um) : n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : A07 GRAVEL (%) : 15-18-20 SAND (%) : 38-42-45 FINES (%) : 35-41-47 D-50 (um) : n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown



SITE NO 79
TESLIN RMA
TEST AREA
ALASKA HIGHWAY MP 824.6
SCALE 1 IN = 200 FT
• TEST HOLES

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13283R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/6 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-604500 LOCATION : 5.2 km North of Deadman Creek Bridge
UTM NORTHING : 6693800 KILOMETRE POST : 1328.3
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Clayey Silty Gravel
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Unknown AREA DRAINAGE : Unknown
SOURCE VEGETATION : Heavy Pine
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): 34 SAND (%): 31 FINES (%): 35 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): LL 203; PI 6.1
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown



GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13289R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/6 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-604250 LOCATION : 5.8 km North of Deadman Creek Bridge
UTM NORTHING : 6694350 KILOMETRE POST : 1328.9
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Unknown
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Adjacent
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Unknown
STUDY PRIORITY : High
PAST USE - SOURCE : Unknown STOCKPILE - TYPE: Gravel, Silt, Glacial Till
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Unknown AREA DRAINAGE : Unknown
SOURCE VEGETATION : Unknown DESC DATE:
PERMAFROST FEATURES : Unknown
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): 42 SAND (%): 46 FINES (%): 12 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): PI NP
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

| | | | |
|--|---------------------|---|--|
| SOURCE NUMBER | : 01-13292R | STUDY NO. | : INAC77TESL01 |
| SOURCE REFERENCE | : n/a | STUDY LIST | : n/a |
| | | STUDY REFERENCE | : n/a |
| NTS MAP REFERENCE | : 105 C/6 | DIGITIZ NO. | : MAP SCALE : 1:50000 |
| UTM ZONE-EASTING | : 8-603900 | LOCATION | : 6.1 km North of Deadman Creek Bridge |
| UTM NORTHING | : 6694600 | KILOMETRE POST | : 1329.2 |
| CENTRE LATITUDE | : | CENTRE LONGITUDE | : |
| LOCAL NAMES(S) | : n/a | | |
| OFFSET DIRECTION | : Right | OFFSET DISTANCE(M) | : Adjacent |
| CORRIDOR NO./NAME | : #1 Alaska Highway | | |
| SOURCE ACCESS | : Removed | | |
| ACCESS DISTANCE (m) | : Unknown | CONDITION | : Unknown |
| AREA (ha) | : 10 | SITE SCALE: 1:0 | DIGITIZ NO: |
| LAND TENURE | : Federal | STATUS | : Inactive |
| STUDY PRIORITY | : High | | |
| PAST USE - SOURCE | : Borrow | STOCKPILE - TYPE | : Gravel |
| PERFORMANCE RATING | : Unknown | - QUANTITY | : Unknown |
| EXCAVATED VOLUME FOR HIGHWAY (cu. m.): | Unknown | EXCAVATED VOLUME FOR PIPELINE (cu. m.): | Unknown |

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

| | | | |
|---------------------|------------------|--------------------------|-----------|
| INVESTIGATION LEVEL | : Reconnaissance | LAST INVEST. DATE | : 1977 |
| GEOPHYSICAL DATA | : Unknown | TEST HOLE DENSITY (#/ha) | : 0 |
| BOREHOLES - NUMBER | : | TESTPITS - NUMBER | : 0 |
| - DEPTH (m): | n/a | - DEPTH (m): | n/a |
| DATA QUALITY | : n/a | EXPOSURES - NUMBER | : |
| SLOPE | : Gentle Slope | - DEPTH (m) | : n/a |
| SOURCE VEGETATION | : Heavy Pine | SOURCE TOPOGRAPHY | : Unknown |
| PERMAFROST FEATURES | : Unknown | AREA DRAINAGE | : Unknown |
| ACTIVE LAYER (m) | : Unknown | DESC DATE: | |
| LANDFORMS | : Unknown | GENERIC ORIGIN | : Unknown |
| GRANULAR - TYPE | : Unknown | UNDERBURDEN | : Unknown |
| - THICKNESS (m) | : Unknown | OVERBURDEN - TYPE | : Unknown |
| DEVELOP. CONSTRAINT | : Unknown | - THICKNESS (m) | : Unknown |
| | | DEVELOP. POTENTIAL | : Unknown |

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

| | | | |
|---|-----------|-------------------------------------|-----------|
| USC NUMBER | : 0 | MOISTURE CONTENT NO | : 0 |
| - CLASS | : n/a | - RESULTS | : n/a |
| SIZE ANALYSIS NO | : | GRAVEL (%): | Unknown |
| - OVERSIZE (%) | : n/a | SAND (%): | Unknown |
| OTHER TESTS (see DATA DICTIONARY): | Unknown | FINES (%): | Unknown |
| MATERIAL QUANTITY (All in cubic metres) | | D-50 (um): | n/a |
| | | PETROGRAPHIC ANALYSIS-NO. OF TESTS: | 0 |
| | | RESULTS: | n/a |
| TOTAL RECOVERABLE | : Unknown | CLASS 1 | : Unknown |
| ANNUAL RECOVERABLE | : Unknown | CLASS 2 | : Unknown |
| TOTAL VOLUME | : Unknown | CLASS 3 | : Unknown |
| | | CLASS 4 | : Unknown |
| | | CLASS 5 | : Unknown |

=====PROCESSED MATERIAL=====

| | | | |
|---|-----------|-------------------------------------|-----------|
| USC NUMBER | : 0 | MOISTURE CONTENT NO | : n/a |
| - CLASS | : n/a | - RESULTS | : n/a |
| SIZE ANALYSIS NO | : n/a | GRAVEL (%): | n/a |
| - OVERSIZE (%) | : n/a | SAND (%): | n/a |
| OTHER TESTS (see DATA DICTIONARY): | n/a | FINES (%): | n/a |
| MATERIAL QUANTITY (All in cubic metres) | | D-50 (um): | n/a |
| | | PETROGRAPHIC ANALYSIS-NO. OF TESTS: | 0 |
| | | RESULTS: | n/a |
| TOTAL RECOVERABLE | : Unknown | CLASS 1 | : Unknown |
| ANNUAL RECOVERABLE | : Unknown | CLASS 2 | : Unknown |
| TOTAL VOLUME | : Unknown | CLASS 3 | : Unknown |
| | | CLASS 4 | : Unknown |
| | | CLASS 5 | : Unknown |

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

----- PART A: LOCATION AND STATUS -----

SOURCE NUMBER : 01-133168 STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/6 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-602800 LOCATION : 8.5 km North of Deadman Creek Bridge
UTM NORTHING : 6696100 KILOMETRE POST : 1331.6
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Both OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Good
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:200 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Active
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow Surfacing MP 825-832 STOCKPILE - TYPE: Gravel and Clay
PERFORMANCE RATING : More binder needed - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

----- PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION -----

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : 15 TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Moderate Sidehill AREA DRAINAGE : Unknown
SOURCE VEGETATION : Light Poplar
PERMAFROST FEATURES : Unknown DESC DATE:01/09/69
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Excellent crusher, good binder; control needed DEVELOP. POTENTIAL : Unknown

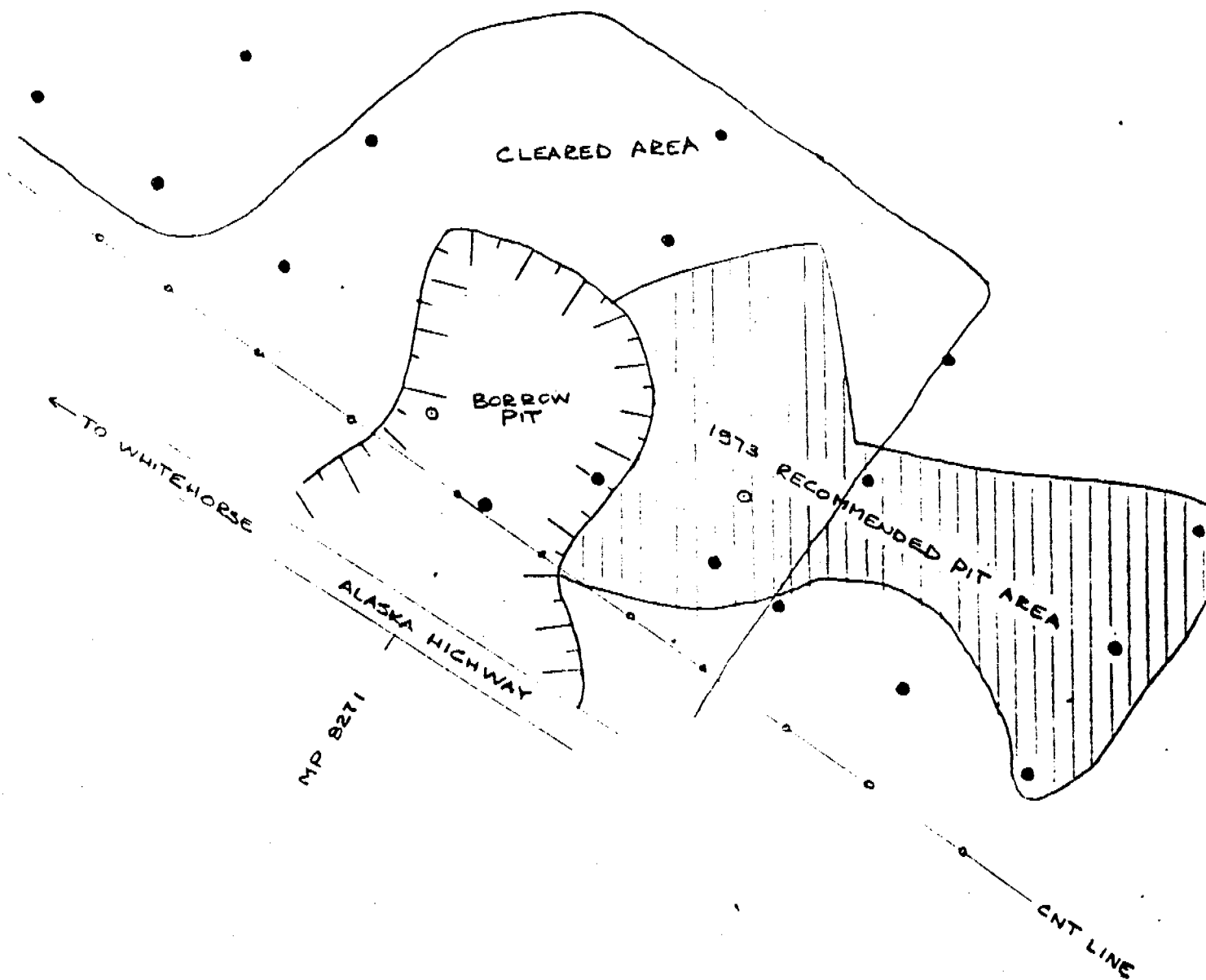
----- PART C: TEST RESULTS AND MATERIAL QUANTITY -----

-----NATURAL MATERIAL-----

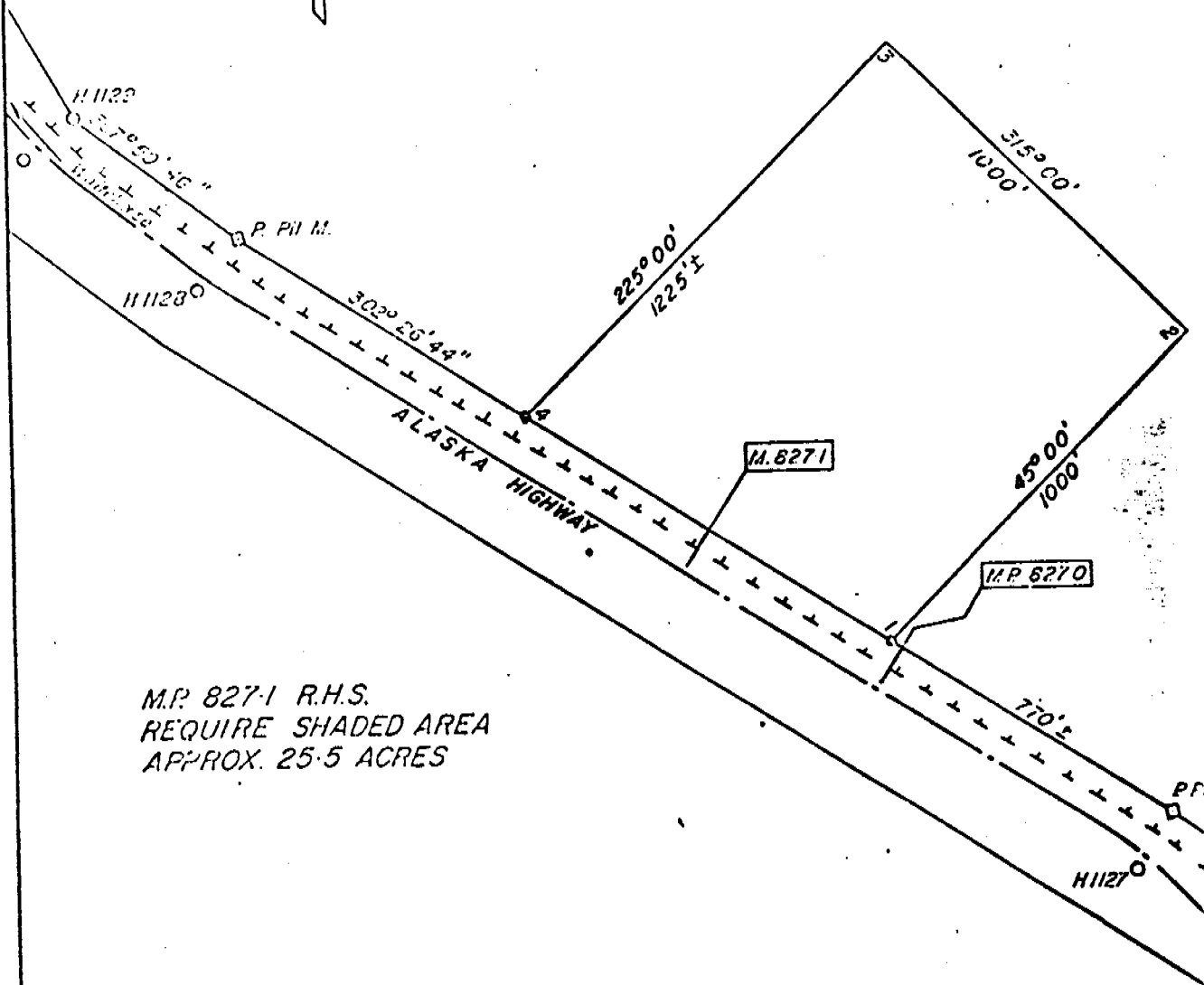
USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : A06 GRAVEL (%): 29 SAND (%): 43 FINES (%): 28 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): LL 13.7; PI 7.2
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

-----PROCESSED MATERIAL-----

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : A11 GRAVEL (%): 31-33-34 SAND (%): 38-46-53 FINES (%): 16-22-28 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown



SITE NO 83
TESLIN R.M.A
TEST SITE
ALASKA HIGHWAY MP 827.1 R.H
SCALE 1 IN = 200 FT
O TEST HOLE



M.P. 827.1 R.H.S.
REQUIRE SHADED AREA
APPROX. 25.5 ACRES



DEPARTMENT OF PUBLIC WORKS
MINISTÈRE DES TRAVAUX PUBLICS

Drawing title:
Titre du dessin:

GRAVEL PIT

scale:
échelle 1" = 400'

ALASKA HIGHWAY
MILE 827.1

designed by: R. D. J.A.

drawn by: B. D. S. 197

reviewed by: J. L.

approved by: J. L.

project no.: 70-3

drawn no.: 40-5

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13345R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/6 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-600500 LOCATION : 11.4 km North of DeadmanCreek Bridge
UTM NORTHING : 6698250 KILOMETRE POST : 1334.5
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Good
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:200 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow - Binder STOCKPILE - TYPE: Clay
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown
===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 6 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Gentle Slope AREA DRAINAGE : Unknown
SOURCE VEGETATION : Heavy Deadfall
PERMAFROST FEATURES : Unknown DESC DATE:01/09/69
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): 0.0 - 0.3
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown
===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%) : n/a FINES (%) : n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): LL 34.2; PI 15.6
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown
=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%) : n/a FINES (%) : n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

TO WHITEHORSE

SWAMP

CREEK

SITE NO 84
TESLIN RMA.
TEST AREA

ALASKA HIGHWAY MP 828.9 RHS

1 IN = 200 FT

■ TEST PITS

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13355R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/6 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-699900 LOCATION : 10.4 km South of Johnson's Crossing
UTM NORTHING : 6698800 KILOMETRE POST : 1335.5
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:200 DIGITIZ NO:
LAND TENURE : Federal STATUS : Active
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow - Small STOCKPILE - TYPE: Silt
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 14 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Gentle Slope AREA DRAINAGE : Unknown
SOURCE VEGETATION : Light Poplar
PERMAFROST FEATURES : Unknown DESC DATE:01/09/69
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13365L STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/6 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-699100 LOCATION : 9.4 km South of Johnson's Crossing
UTM NORTHING : 6699750 KILOMETRE POST : 1336.5
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): 805 m
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Good
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow - Binder STOCKPILE - TYPE: Sand
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 14 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Gentle Slope AREA DRAINAGE : Unknown
SOURCE VEGETATION : Moderate Pine
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): 0.3 - 0.6
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

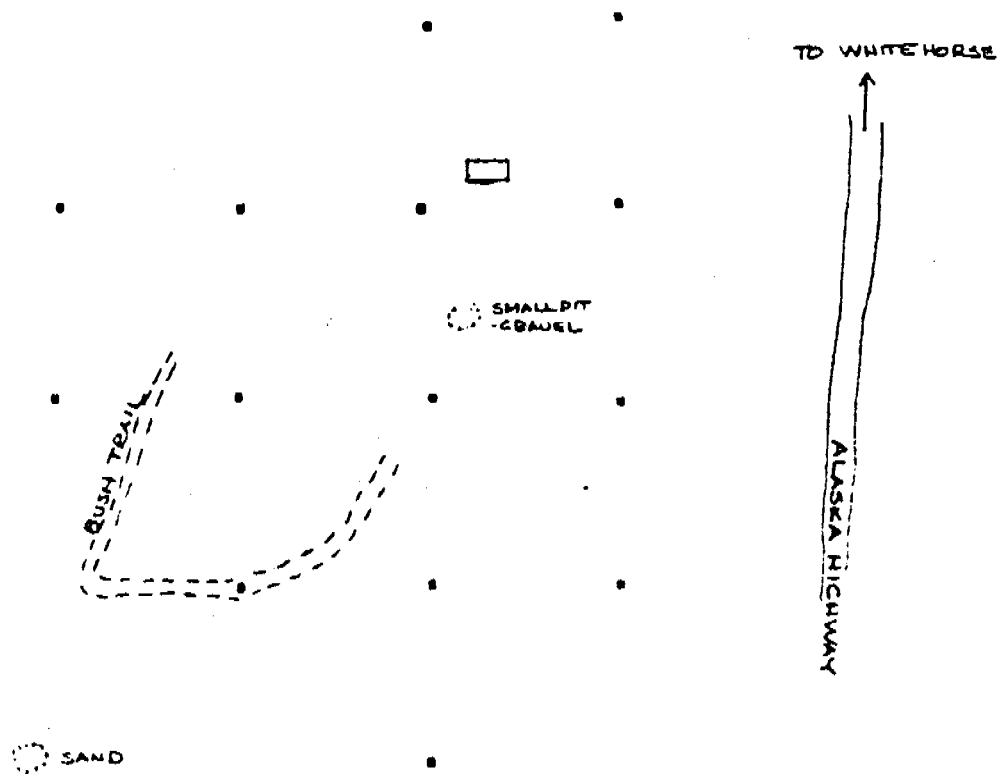
===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): 0 SAND (%): 7 FINES (%): 93 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown



SITE NO 87
TESLIN RMA.

TEST AREA
ALASKA HIGHWAY MP 830.1 LHS
SCALE 1 in = 200 FT
■ TEST PITS

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13439R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/6 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-595150 LOCATION : 2.0 km South of Johnson's Crossing
UTM NORTHING : 6705400 KILOMETRE POST : 1343.9
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Clay
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Sidehill Cut AREA DRAINAGE : Unknown
SOURCE VEGETATION : Light Poplar
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): LL 35.8; PI 9.7
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

| | | | |
|---------------------------------------|-----------------------|--|---------------------------------------|
| SOURCE NUMBER | : 08-00031R | STUDY NO. | : INAC77TESL01 |
| SOURCE REFERENCE | : n/a | STUDY LIST | : n/a |
| | | STUDY REFERENCE | : n/a |
| NTS MAP REFERENCE | : 105 C/6 | DIGITIZ NO. | : MAP SCALE : 1:50000 |
| UTM ZONE-EASTING | : 8-595150 | LOCATION | : 1.1 km North of Atlin Road Junction |
| UTM NORTHING | : 6708200 | KILOMETRE POST | : 3.1 |
| CENTRE LATITUDE | : | CENTRE LONGITUDE | : |
| LOCAL NAMES(S) | : n/a | | |
| OFFSET DIRECTION | : Right | OFFSET DISTANCE(M) | : Adjacent |
| CORRIDOR NO./NAME | : #8 South Canal Road | | |
| SOURCE ACCESS | : Good | | |
| ACCESS DISTANCE (m) | : Unknown | CONDITION | : Unknown |
| AREA (ha) | : Unknown | SITE SCALE | : 1:0 |
| LAND TENURE | : Federal | DIGITIZ NO. | : |
| STUDY PRIORITY | : High | STATUS | : Active |
| PAST USE - SOURCE | : Borrow | STOCKPILE - TYPE | : Sand and Gravel |
| PERFORMANCE RATING | : Unknown | - QUANTITY | : Unknown |
| EXCAVATED VOLUME FOR HIGHWAY (cu. m.) | : Unknown | EXCAVATED VOLUME FOR PIPELINE (cu. m.) | : Unknown |

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

| | | | |
|---------------------|------------------|--------------------------|-----------|
| INVESTIGATION LEVEL | : Reconnaissance | LAST INVEST. DATE | : 1977 |
| GEOPHYSICAL DATA | : Unknown | TEST HOLE DENSITY (#/ha) | : 0 |
| BOREHOLES - NUMBER | : | EXPOSURES - NUMBER | : |
| - DEPTH (m) | : n/a | - DEPTH (m) | : n/a |
| DATA QUALITY | : n/a | SOURCE TOPOGRAPHY | : Unknown |
| SLOPE | : Gently Rolling | AREA DRAINAGE | : Unknown |
| SOURCE VEGETATION | : Moderate Pine | | |
| PERMAFROST FEATURES | : Unknown | DESC DATE: | : |
| ACTIVE LAYER (m) | : Unknown | GENERIC ORIGIN | : Unknown |
| LANDFORMS | : Unknown | UNDERBURDEN | : Unknown |
| GRANULAR - TYPE | : Unknown | OVERBURDEN - TYPE | : Unknown |
| - THICKNESS (m) | : Unknown | - THICKNESS (m) | : Unknown |
| DEVELOP. CONSTRAINT | : Unknown | DEVELOP. POTENTIAL | : Unknown |

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

| | | | |
|---|---|---------------------|-----------|
| USC NUMBER | : 0 | MOISTURE CONTENT NO | : 0 |
| - CLASS | : n/a | - RESULTS | : n/a |
| SIZE ANALYSIS NO | : | D-50 (um) | : n/a |
| - OVERSIZE (%) | : n/a | RESULTS | : n/a |
| OTHER TESTS (see DATA DICTIONARY) | : 40% Granite; 25% Andesite; 15% Quartzite; 10% Other | | |
| MATERIAL QUANTITY (All in cubic metres) | | CLASS 1 | : Unknown |
| | | CLASS 2 | : Unknown |
| TOTAL RECOVERABLE | : Unknown | CLASS 3 | : Unknown |
| ANNUAL RECOVERABLE | : Unknown | CLASS 4 | : Unknown |
| TOTAL VOLUME | : Unknown | CLASS 5 | : Unknown |

=====PROCESSED MATERIAL=====

| | | | |
|---|-----------|---------------------|-----------|
| USC NUMBER | : 0 | MOISTURE CONTENT NO | : n/a |
| - CLASS | : n/a | - RESULTS | : n/a |
| SIZE ANALYSIS NO | : n/a | D-50 (um) | : n/a |
| - OVERSIZE (%) | : n/a | RESULTS | : n/a |
| OTHER TESTS (see DATA DICTIONARY) | : n/a | | |
| MATERIAL QUANTITY (All in cubic metres) | | CLASS 1 | : Unknown |
| | | CLASS 2 | : Unknown |
| TOTAL RECOVERABLE | : Unknown | CLASS 3 | : Unknown |
| ANNUAL RECOVERABLE | : Unknown | CLASS 4 | : Unknown |
| TOTAL VOLUME | : Unknown | CLASS 5 | : Unknown |

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

| | | | |
|--|-----------------------|---|---------------------------------------|
| SOURCE NUMBER | : 08-00032R | STUDY NO. | : INAC77TESL01 |
| SOURCE REFERENCE | : n/a | STUDY LIST | : n/a |
| | | STUDY REFERENCE | : n/a |
| NTS MAP REFERENCE | : 105 C/6 | DIGITIZ NO.: | MAP SCALE : 1:50000 |
| UTM ZONE-EASTING | : 8-595050 | LOCATION | : 1.2 km North of Atlin Road Junction |
| UTM NORTHING | : 6708400 | KILOMETRE POST | : 3.2 |
| CENTRE LATITUDE | : | CENTRE LONGITUDE | : |
| LOCAL NAMES(S) | : n/a | | |
| OFFSET DIRECTION | : Right | OFFSET DISTANCE(M) | : Adjacent |
| CORRIDOR NO./NAME | : #8 South Canal Road | | |
| SOURCE ACCESS | : Unknown | | |
| ACCESS DISTANCE (m) | : Unknown | CONDITION | : Unknown |
| AREA (ha) | : Unknown | SITE SCALE: 1:0 | DIGITIZ NO: |
| LAND TENURE | : Unknown | STATUS | : Inactive |
| STUDY PRIORITY | : High | | |
| PAST USE - SOURCE | : Borrow | STOCKPILE - TYPE | : Sand and Gravel |
| PERFORMANCE RATING | : Unknown | - QUANTITY | : Unknown |
| EXCAVATED VOLUME FOR HIGHWAY (cu. m.): | Unknown | EXCAVATED VOLUME FOR PIPELINE (cu. m.): | Unknown |

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

| | | | |
|---------------------|------------------|--------------------------|-----------|
| INVESTIGATION LEVEL | : Reconnaissance | LAST INVEST. DATE | : 1977 |
| GEOPHYSICAL DATA | : Unknown | TEST HOLE DENSITY (#/ha) | : 0 |
| BOREHOLES - NUMBER | : | TESTPITS - NUMBER | : 11 |
| - DEPTH (m): | n/a | - DEPTH (m): | n/a |
| DATA QUALITY | : n/a | EXPOSURES - NUMBER | : |
| SLOPE | : Unknown | - DEPTH (m) | : n/a |
| SOURCE VEGETATION | : Moderate Pine | SOURCE TOPOGRAPHY | : Unknown |
| PERMAFROST FEATURES | : Unknown | AREA DRAINAGE | : Unknown |
| ACTIVE LAYER (m) | : Unknown | DESC DATE: | |
| LANDFORMS | : Unknown | GENERIC ORIGIN | : Unknown |
| GRANULAR - TYPE | : Unknown | UNDERBURDEN | : Unknown |
| - THICKNESS (m) | : Unknown | OVERBURDEN - TYPE | : Unknown |
| DEVELOP. CONSTRAINT | : Unknown | - THICKNESS (m): | Unknown |
| | | DEVELOP. POTENTIAL | : Unknown |

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

-----NATURAL MATERIAL-----

| | | | |
|---|--|-------------------------------------|-----------|
| USC NUMBER | : 0 | MOISTURE CONTENT NO | : 0 |
| - CLASS | : n/a | - RESULTS | : n/a |
| SIZE ANALYSIS NO | : A08 | GRAVEL (%) | : 60 |
| - OVERSIZE (%) | : n/a | SAND (%) | : 38 |
| | | FINES (%) | : 2 |
| OTHER TESTS (see DATA DICTIONARY): | 25% Quartzite; 20% Granite; 11% Sandstone... | PETROGRAPHIC ANALYSIS-NO. OF TESTS: | 0 |
| MATERIAL QUANTITY (All in cubic metres) | | RESULTS: | n/a |
| | | CLASS 1 | : Unknown |
| | | CLASS 2 | : Unknown |
| TOTAL RECOVERABLE | : Unknown | CLASS 3 | : Unknown |
| ANNUAL RECOVERABLE | : Unknown | CLASS 4 | : Unknown |
| TOTAL VOLUME | : Unknown | CLASS 5 | : Unknown |

-----PROCESSED MATERIAL-----

| | | | |
|---|-----------|-------------------------------------|-----------|
| USC NUMBER | : 0 | MOISTURE CONTENT NO | : n/a |
| - CLASS | : n/a | - RESULTS | : n/a |
| SIZE ANALYSIS NO | : A08 | GRAVEL (%) | : 48a |
| - OVERSIZE (%) | : n/a | SAND (%) | : 49 |
| | | FINES (%) | : 3 |
| OTHER TESTS (see DATA DICTIONARY): | n/a | PETROGRAPHIC ANALYSIS-NO. OF TESTS: | 0 |
| MATERIAL QUANTITY (All in cubic metres) | | RESULTS: | n/a |
| | | CLASS 1 | : Unknown |
| | | CLASS 2 | : Unknown |
| TOTAL RECOVERABLE | : Unknown | CLASS 3 | : Unknown |
| ANNUAL RECOVERABLE | : Unknown | CLASS 4 | : Unknown |
| TOTAL VOLUME | : Unknown | CLASS 5 | : Unknown |

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====
SOURCE NUMBER : 08-00030L STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a

NTS MAP REFERENCE : 105 C/6 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-594850 LOCATION : 1.0 km North of Atlin Road Junction
UTM NORTHING : 6708100 KILOMETRE POST : 3.0
CENTRE LATITUDE : CENTRE LONGITUDE:

LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): Unknown
CORRIDOR NO./NAME : #8 South Canal Road

SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Unknown
STUDY PRIORITY : High
PAST USE - SOURCE : Unknown STOCKPILE - TYPE: Unknown
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====
INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Unknown AREA DRAINAGE : Unknown
SOURCE VEGETATION : Unknown
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====
=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown



YUKON LAND RECORDS

*

| | |
|-------------------|----------|
| CHIEF L/U Officer | |
| LAND USE OFFICER | <i>h</i> |
| SR L/U CLERK | |
| RECORDS CLERK | |
| SECRETARY | |
| REGIONAL MGR | |
| FILE No. | |

NOTICE OF ~~CANCELLATION~~ AMENDMENT
TO RESERVATION NO. 11530

PROPERTY: LOT _____ QUAD _____
GROUP _____
OR LOT _____ BLOCK _____ SUBDIVISION _____
OR (if unsurveyed) LAT 60.30 QUAD 105 C/11
LONG 133.23 GROUP 805 C

| File No. | Name | Disposition | Number | Date | Area |
|----------------------|--|-------------------------------|--------|---------|-------|
| (last entry)
303 | Her Majesty, the Queen
(Department of Indian
and Northern Affairs) | | | | |
| (new entry)
307-8 | Department of Public
Works, Canada | Reservation
by
Notation | | 20-3-81 | 45 ha |

REMARKS:

This will confirm that a parcel of land located at the above co-ordinates at Kilometre 3 (L.H.S.) on the Canol Road, as outlined in red on the sketch attached, has been reserved in the name of the Department of Public Works, Canada, for use as a gravel pit. This reserve will be in effect from 31 March 1981 for a period of five years.

THIS FORM IS TO AMEND LONGITUDE, QUAD AND GROUP AS SHOWN ON ORIGINAL RESERVATION.

DATED April 21 1981.

H. Teslin
Supervisor of Lands

ASSIGNMENT: 307-8 DPW
303 YLR
YTG - CR
RMO Teslin
Ottawa
New Entry
Land Use
L. Fulcher - 201 Range Rd.

QUAD 105 C/6

GROUP 805 S

PROPERTY: LOT _____

or LOT _____ BLOCK _____ SUBDIVISION _____

or (if unsurveyed) LONGITUDE 133.17
LATITUDE 60.30

AGREEMENT OF SALE or LEASE NO. _____ GROUP _____

APPLICATION NO. 11530

CONTROL: FEDERAL/YUKON

| File No. | Name | Disposition | No. | Date | Area |
|----------------------|---|-------------------------|-----|---------|-------|
| (last entry)
303 | Her Majesty the Queen (Department of Indian and Northern Affairs) | | | | |
| (new entry)
307-8 | Department of Public Works Canada | Reservation by Notation | | 20-3-81 | 45 ha |

REMARKS:

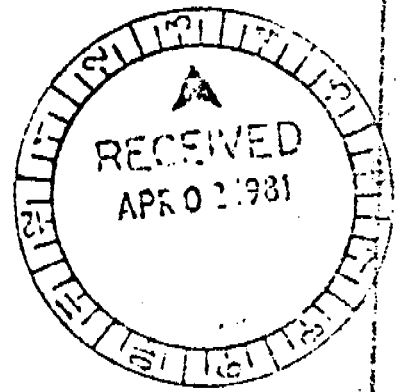
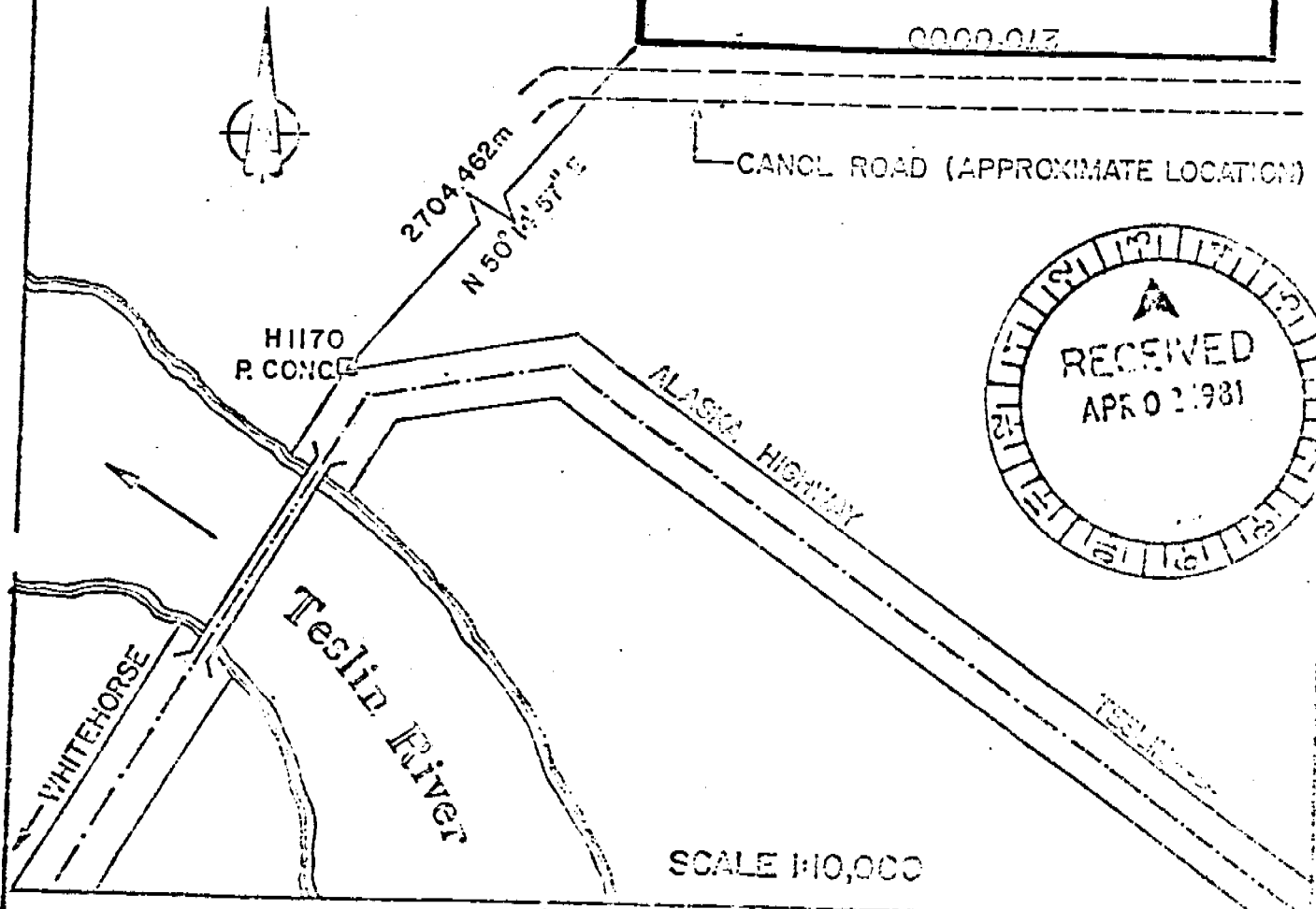
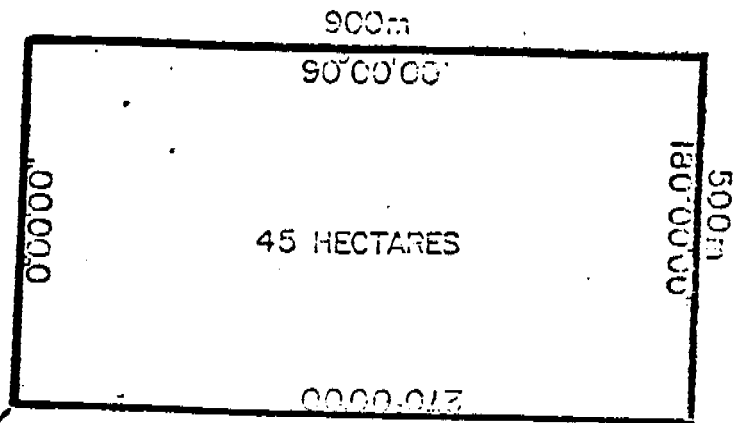
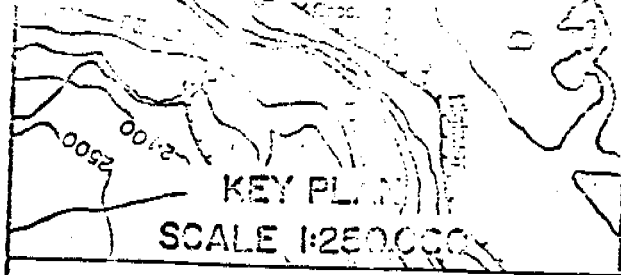
This will confirm that a parcel of land located at the above co-ordinates at Kilometre 3 (L.H.S.) on the Canol Road, as outlined in red on the attached sketch, has been reserved in the name of the Department of Public Works Canada, for use as a gravel pit. This reserve will be in effect from 31 March 1981 for a period of five years.

DATED 31 March 19 81

B. Fulcher
Supervisor of Lands

DISTRIBUTION: Supervisor of Lands
307-8 D.P.W.
303 - YLR
YTG - CR
R.M.O., Teslin
Ottawa
New Entry
Land Use
B. Fulcher - 201 Range Rd.

| CIRCULATE TO | |
|------------------|-------------------------------------|
| HEAD L/U | ☒ |
| L/U ADMIN. | ☐ |
| CHIEF L/U INSP. | ☒ |
| LAND USE OFFICER | ☒ |
| SR L/U CLERK | ☒ |
| RECORDS CLERK | ☒ |
| SECRETARY | ☐ |
| REGIONAL MGR | ☐ |



| | | |
|---|--|-----------------------------------|
| Public Works Canada
Design / Construction
Pacific Region
Whitehorse, Y.T. | GRAVEL RESERVE
km 3 CANOL ROAD
L.H.S. | DESIGNED BY
DATE: B.C.E. 08/80 |
| | | DRAWN BY
DATE: W.A.E. 08/80 |
| | | PREPARED BY
DATE: B.C.E. 08/80 |
| | | CHECKED BY
DATE: |
| PROJECT NO. | | DWG. NO.
22-462 |

DPW 72A

A.M.O. /
 Ottawa
 New Entry
Land Use
 B. Fulcher - 201 Range Rd.

| | |
|-------------------------------------|------------------|
| ☒ | 100 ADMIN. |
| ☒ | CHIEF L.H. DESK |
| ☒ | LAND USE OFFICER |
| ☒ | SR. L.H. CLERK |
| ☒ | RECORDING CLERK |
| ☒ | SECRETARY |
| ☐ | |
| ☐ | |

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13481R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/6 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-593400 LOCATION : 2.2 km North of Johnson's Crossing
UTM NORTHING : 6706750 KILOMETRE POST : 1348.1
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Unknown
STUDY PRIORITY : High
PAST USE - SOURCE : Unknown STOCKPILE - TYPE: Clay
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Unknown AREA DRAINAGE : Unknown
SOURCE VEGETATION : Unknown DESC DATE:
PERMAFROST FEATURES : Unknown GENERIC ORIGIN : Unknown
ACTIVE LAYER (m) : Unknown UNDERBURDEN : Unknown
LANDFORMS : Unknown OVERBURDEN - TYPE : Unknown
GRANULAR - TYPE : Unknown - THICKNESS (m): Unknown
- THICKNESS (m) : Unknown DEVELOP. POTENTIAL : Unknown
DEVELOP. CONSTRAINT : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): LL 30.4; PI 3.5
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13488L STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/6 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-593300 LOCATION : 1.0 km North of Johnson's Crossing
UTM NORTHING : 6706050 KILOMETRE POST : 1348.8
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): 483 m
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Unknown
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow - Bridge Approach STOCKPILE - TYPE: Clay
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Moderate Slope AREA DRAINAGE : Unknown
SOURCE VEGETATION : Heavy Pine
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%) : n/a FINES (%) : n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)
CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%) : n/a FINES (%) : n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)
CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13490L STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/6 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-592850 LOCATION : 1.5 km North of Johnson's Crossing
UTM NORTHING : 6706050 KILOMETRE POST : 1349.0
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Good
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Clay
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Steep Sidehill AREA DRAINAGE : Unknown
SOURCE VEGETATION : Heavy Pine
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13524B STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a

NTS MAP REFERENCE : 105 C/6 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-589200 LOCATION : 6.5 km North of Johnson's Crossing
UTM NORTHING : 6707150 KILOMETRE POST : 1352.4
CENTRE LATITUDE : CENTRE LONGITUDE:

LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Both OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : 70 SITE SCALE: 1:200 DIGITIZ NO:
LAND TENURE : Territorial STATUS : Active
STUDY PRIORITY : High
PAST USE - SOURCE : Crush Surfacing MP 832-846 STOCKPILE - TYPE: Gravel
PERFORMANCE RATING : Unknown - QUANTITY: +/- 1800 cu. m.
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Flat to Moderate Slope AREA DRAINAGE : Unknown
SOURCE VEGETATION : Heavy Pine
PERMAFROST FEATURES : Unknown DESC DATE:01/09/70
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : A09 GRAVEL (%): 0-28-50 SAND (%): 48-55-68 FINES (%): 2-18-32 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): LL 8; PI 6
MATERIAL QUANTITY (A1) in cubic metres

CLASS 1 : Unknown
CLASS 2 : Unknown
CLASS 3 : Unknown
CLASS 4 : Unknown
CLASS 5 : Unknown

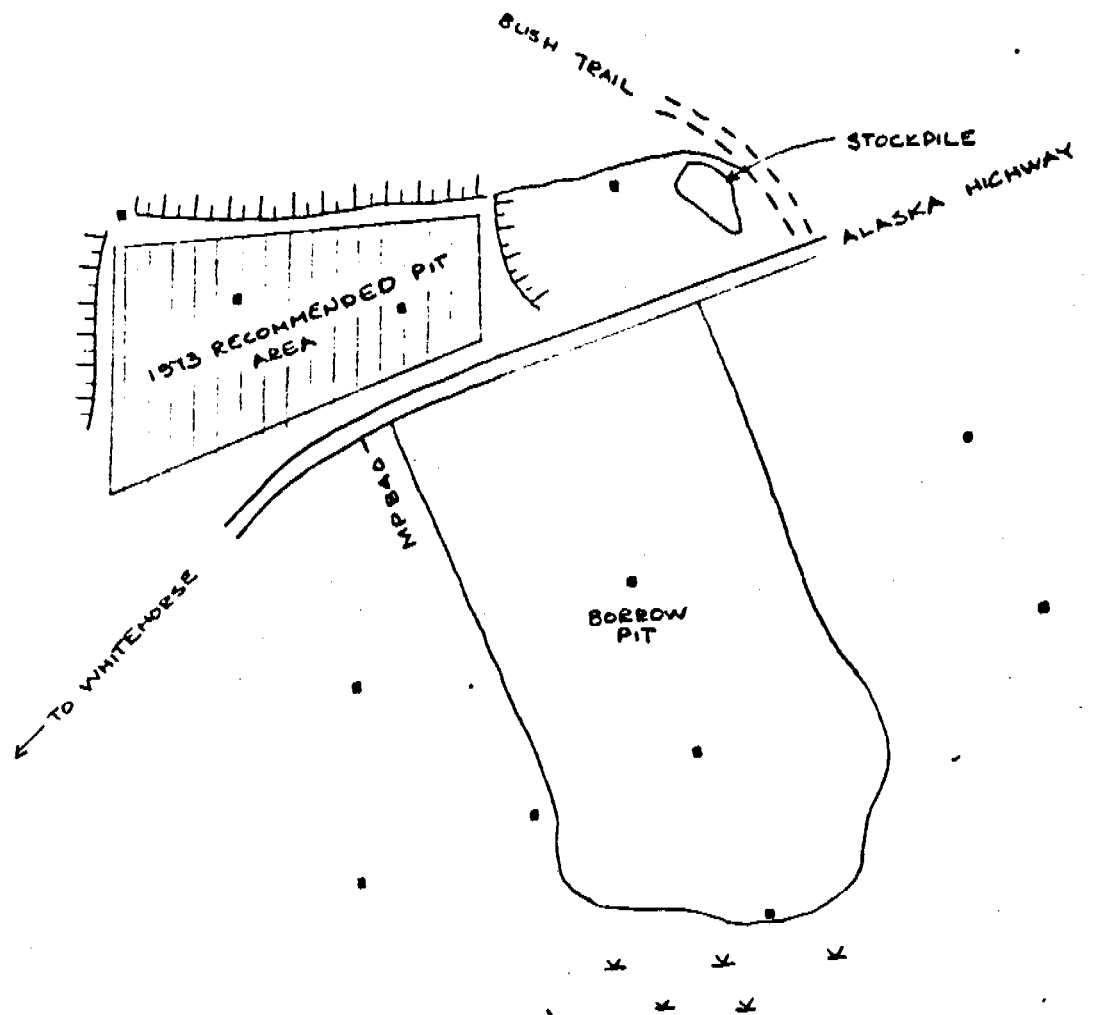
TOTAL RECOVERABLE : Unknown
ANNUAL RECOVERABLE : Unknown
TOTAL VOLUME : Unknown

=====PROCESSED MATERIAL=====

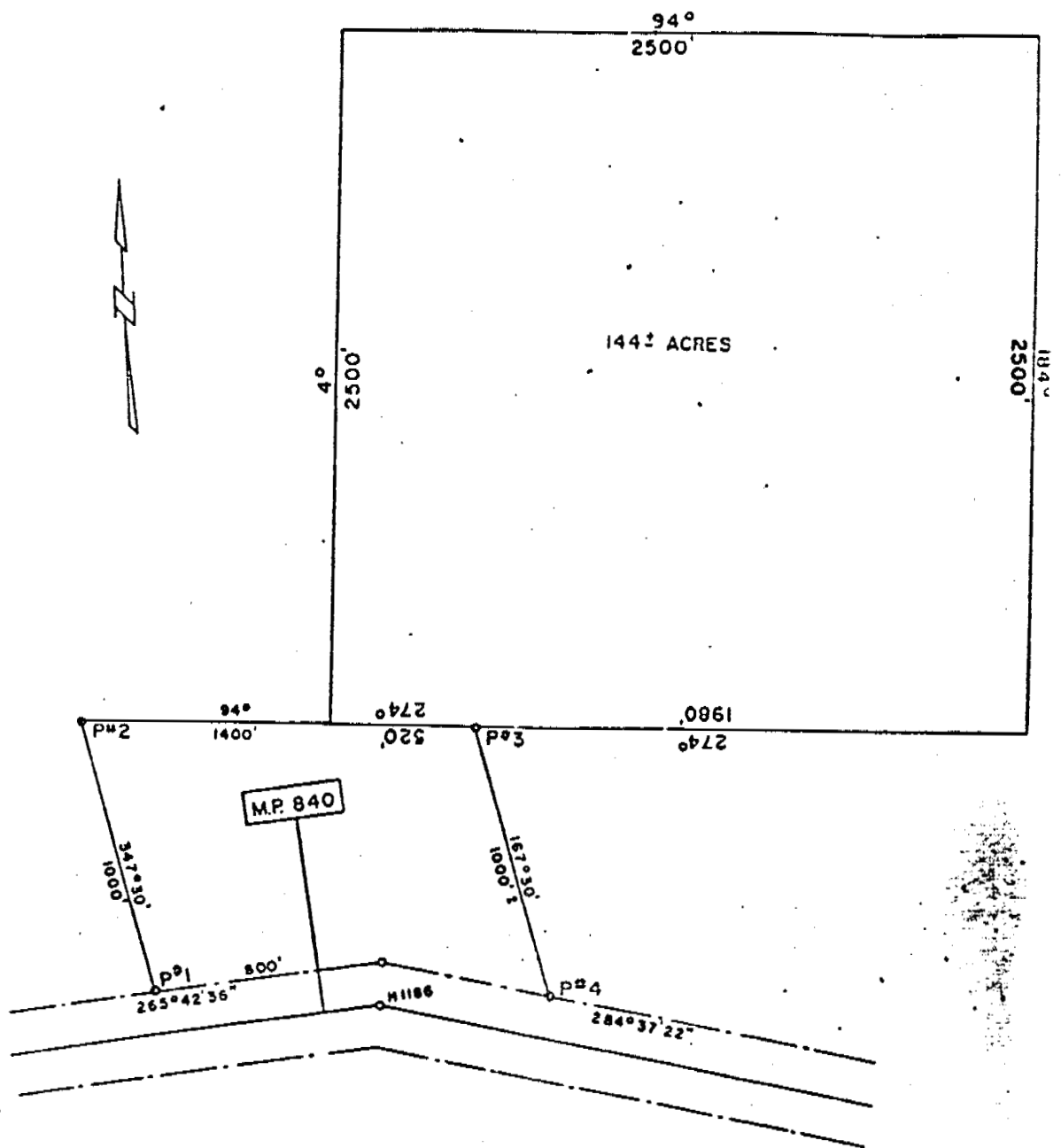
USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : A09 GRAVEL (%): 14-40-50 SAND (%): 47-53-59 FINES (%): 2-12-34 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (A1) in cubic metres

CLASS 1 : Unknown
CLASS 2 : Unknown
CLASS 3 : Unknown
CLASS 4 : Unknown
CLASS 5 : Unknown

TOTAL RECOVERABLE : Unknown
ANNUAL RECOVERABLE : Unknown
TOTAL VOLUME : Unknown



SITE NO 94
TESLIN R.M.A
TEST SITE
ALASKA HIGHWAY MP 840.0 L1
SCALE 1 IN = 200 FT
■ TEST PIT



DEPARTMENT OF PUBLIC WORKS
CONSTRUCTION & ENGINEERING
PACIFIC REGION
WHITEHORSE DISTRICT

Drawing title:
Titre du dessin:

GRAVEL PIT RESERVE

scale: 1" = 600' R.H.S.
échelle

ALASKA HIGHWAY
M.P. 840

designed by:
conçu par

da

drawn by:
dessiné par

R.F.

4/3

reviewed by:
examiné par

approved by:
approuvé par

project no.:
no. du projet

day no:
jour no

72-65

22-80

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

***** PART A: LOCATION AND STATUS *****

SOURCE NUMBER : 01-13540R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/6 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-587500 LOCATION : 8.1 km North of Johnson's Crossing
UTM NORTHING : 6707500 KILOMETRE POST : 1354.0
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Unknown
STUDY PRIORITY : High
PAST USE - SOURCE : Unknown STOCKPILE - TYPE: Gravel
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

***** PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION *****

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Unknown AREA DRAINAGE : Unknown
SOURCE VEGETATION : Unknown
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

***** PART C: TEST RESULTS AND MATERIAL QUANTITY *****

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): 44 SAND (%) : 29 FINES (%): 27 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)
CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): 33 SAND (%) : 40 FINES (%): 27 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)
CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13588L STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/6 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-583250 LOCATION : 12.9 km North of Johnson's Crossing
UTM NORTHING : 6705350 KILOMETRE POST : 1358.8
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow - Surfacing STOCKPILE - TYPE: Gravel, Glacial Till
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Gentle Sidehill AREA DRAINAGE : Unknown
SOURCE VEGETATION : Heavy Spruce
PERMAFROST FEATURES : Unknown DESC DATE:01/09/65
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : A04 GRAVEL (%): 8-10-11 SAND (%): 20-26-38 FINES (%): 51-65-70 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13590L STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/6 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-583400 LOCATION : 13.1 km North of Johnson's Crossing
UTM NORTHING : 6705000 KILOMETRE POST : 1359.0
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Good
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : 2 SITE SCALE: 1:400 DIGITIZ NO:
LAND TENURE : Territorial STATUS : Active
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow - Crusher Site STOCKPILE - TYPE: Gravel
PERFORMANCE RATING : Unknown - QUANTITY: 9,000 cu. m.
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Sidehill AREA DRAINAGE : Unknown
SOURCE VEGETATION : Moderate Spruce and Pine
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

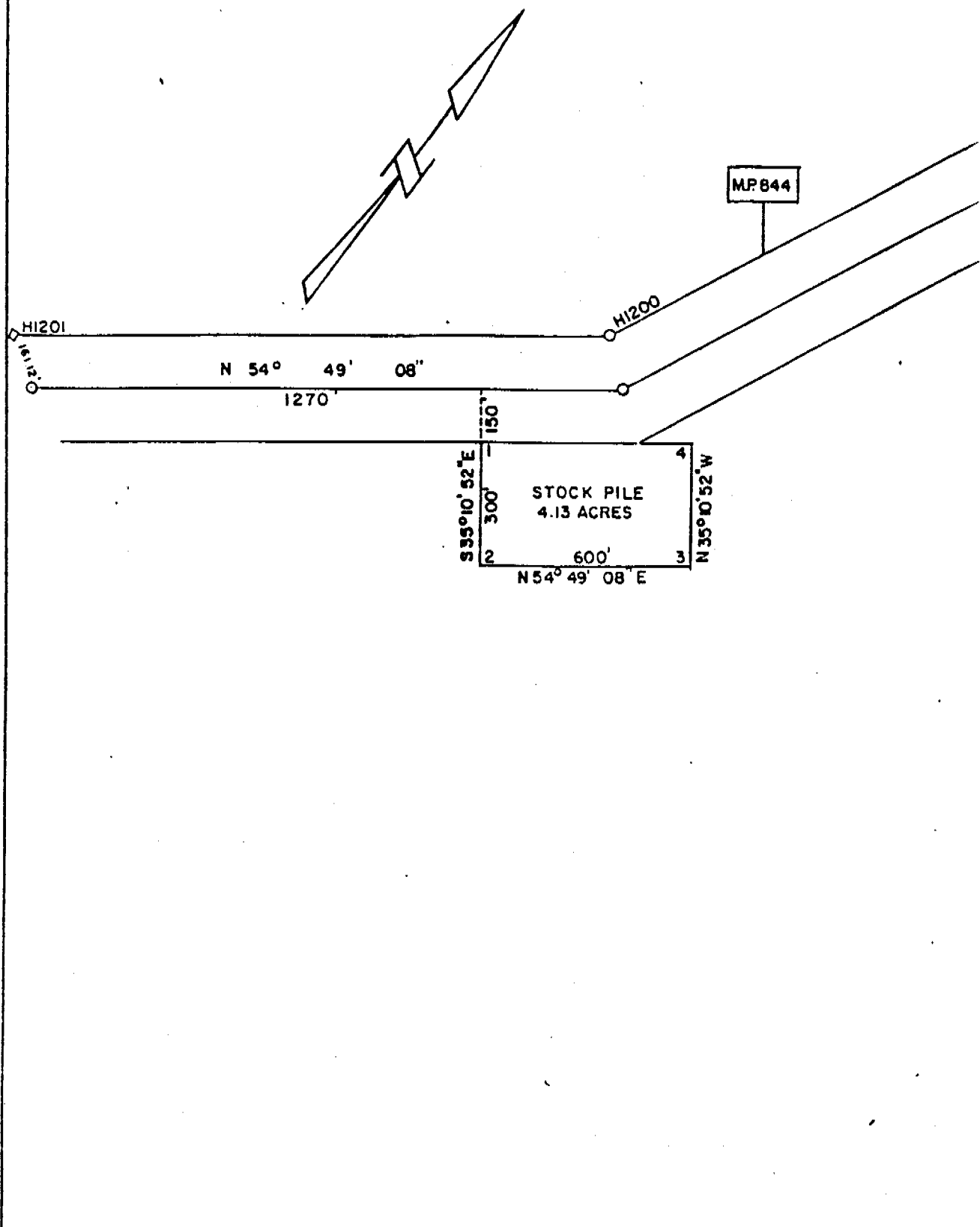
===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): 8 SAND (%): 21 FINES (%): 71 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): LL 19.6; PI 5.8
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown



DEPARTMENT OF PUBLIC WORKS
CONSTRUCTION & ENGINEERING
PACIFIC REGION
WHITEHORSE DISTRICT

Drawing title:
Titre du dessin:

GRAVEL STOCK PILE
RESERVE

scale
échelle 1" = 400'

ALASKA HIGHWAY
M. P. 8441

designed by
conçu par

dal

drawn by
dessiné par

MAY 1972

reviewed by
examiné par

approved by
approuvé par

project no.
no. du projet

dwg. no.
dessin no.

LEGAL DESCRIPTION

STOCK PILE MILE 844.1

Beginning at Legal Survey Monument H-1201 located on the northerly boundard of the Alaska Highway right-of-way at Mile 844.4, thence on a true bearing of S56°34'49" E for a distant of one hundred sixty-one and twelve one hundredths feet (161.12 feet), thence on a true bearing of N 54° 49' 08" E for a distant of one thousand two hundred and seventy feet (1270.0 ft) thence on a true bearing of S 35° 10' 52" E for a distant of one hundred and fifty feet (150.0 ft) more or less to a point on the southerly boundary of the Alaska Highway being Post No. 1, Point of Commencement, thence on the same true bearing for a distant of three hundred feet (300.0 ft) to Post No 2, thence on a true bearing of N 54° 49' 08" E for a distant of six hundred feet (600.0 ft) to Post No 3, thence on a bearing of N 35° 10' 52" W for a distant of three hundred feet (300.00 ft) more or less to Post No 4, a point on the extension of the southerly boundary of the Alaska Highway, thence along said boundary on a true bearing of S 54° 49' 08" W for a distant of six hundred feet (600.0 ft) to Post No. 1. Point of Commencement.

The land contained therein being 4.13 acres more or less.

Lines cut and surveyed June 1959

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13598R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/6 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-583150 LOCATION : 13.9 km North of Johnson's Crossing
UTM NORTHING : 6704800 KILOMETRE POST : 1359.8
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : 2 SITE SCALE: 1:400 DIGITIZ NO:
LAND TENURE : Territorial STATUS : Active
STUDY PRIORITY : High
PAST USE - SOURCE : Surfacing - Binder STOCKPILE - TYPE: Clay, Silt
PERFORMANCE RATING : Unknown - QUANTITY: 450 cu. m.
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 7
BOREHOLES - NUMBER : TESTPITS - NUMBER : 13 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Flat AREA DRAINAGE : Unknown
SOURCE VEGETATION : Heavy Spruce
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): 0.3 - 0.6
DEVELOP. CONSTRAINT : Water in pit bottom DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

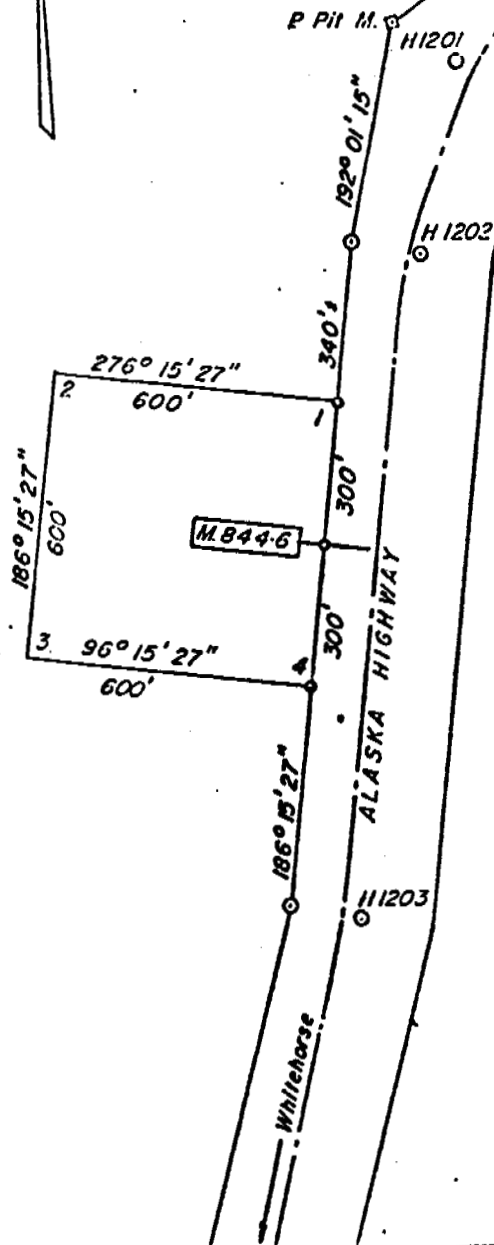
=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : A06 GRAVEL (%): 0-16-52 SAND (%): 25-30-45 FINES (%): 20-53-75 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): LL avg 18; PI avg 5
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown





M.P. 844-6 R.H.S.
REQUIRE SHADED AREA
APPROX. 8.3 ACRES



DEPARTMENT OF PUBLIC WORKS
MINISTÈRE DES TRAVAUX PUBLICS

Drawing title:
Titre du dessin:

BINDER PIT

scale:
échelle: 1" = 400'

ALASKA HIGHWAY
MILE 844-6

designed by
dessiné par: R. Daniels

drawn by
dessiné par: Bvd Slays

reviewed by
examiné par:

approved by
approuvé par:

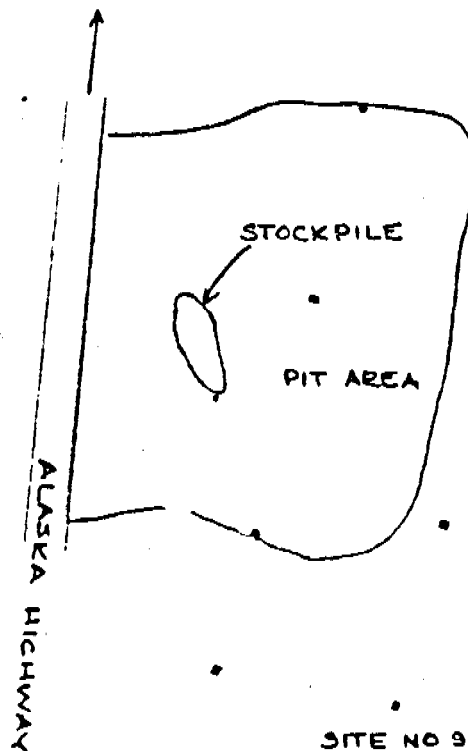
project no.
no. du projet

TS. 70-5

date
date

40

TO WHITEHORSE



SITE NO 98
TESLIN RMA
TEST AREA
ALASKA HIGHWAY MP 844.6 RNS
1 IN = 200 FT
■ TEST PIT

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13623R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/5 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-582100 LOCATION : 16.4 km North of Johnson's Crossing
UTM NORTHING : 6702500 KILOMETRE POST : 1362.3
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): 30 m
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : 18 SITE SCALE: 1:7500 DIGITIZ NO:
LAND TENURE : Federal STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Gravel
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Moderate Sidehill AREA DRAINAGE : Unknown
SOURCE VEGETATION : Heavy Spruce
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

NOTICE OF NEW ENTRY

QUAD 1105 C/5
GROUP 805 W

PROPERTY: LOT _____

or LOT _____ BLOCK _____ SUBDIVISION _____

or (if unsurveyed) LONGITUDE 133.32
LATITUDE 60.27

AGREEMENT OF SALE or LEASE NO. _____ GROUP _____

APPLICATION NO. 11572

CONTROL: FEDERAL/YUKON

| File No. | Name | Disposition | No. | Date | Area |
|----------------------|---|-------------------------|-----|---------|----------|
| (last entry)
303 | Her Majesty the Queen (Minister of Indian and Northern Affairs) | | | | |
| (new entry)
307-8 | Department of Public Works Canada | Reservation by Notation | | 30-3-81 | 16.93 h. |

REMARKS:

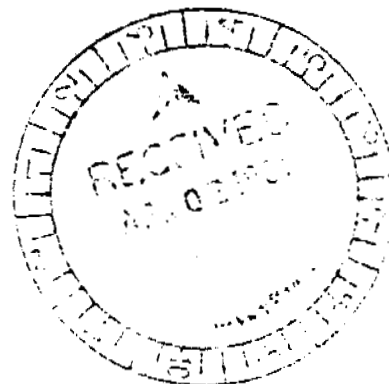
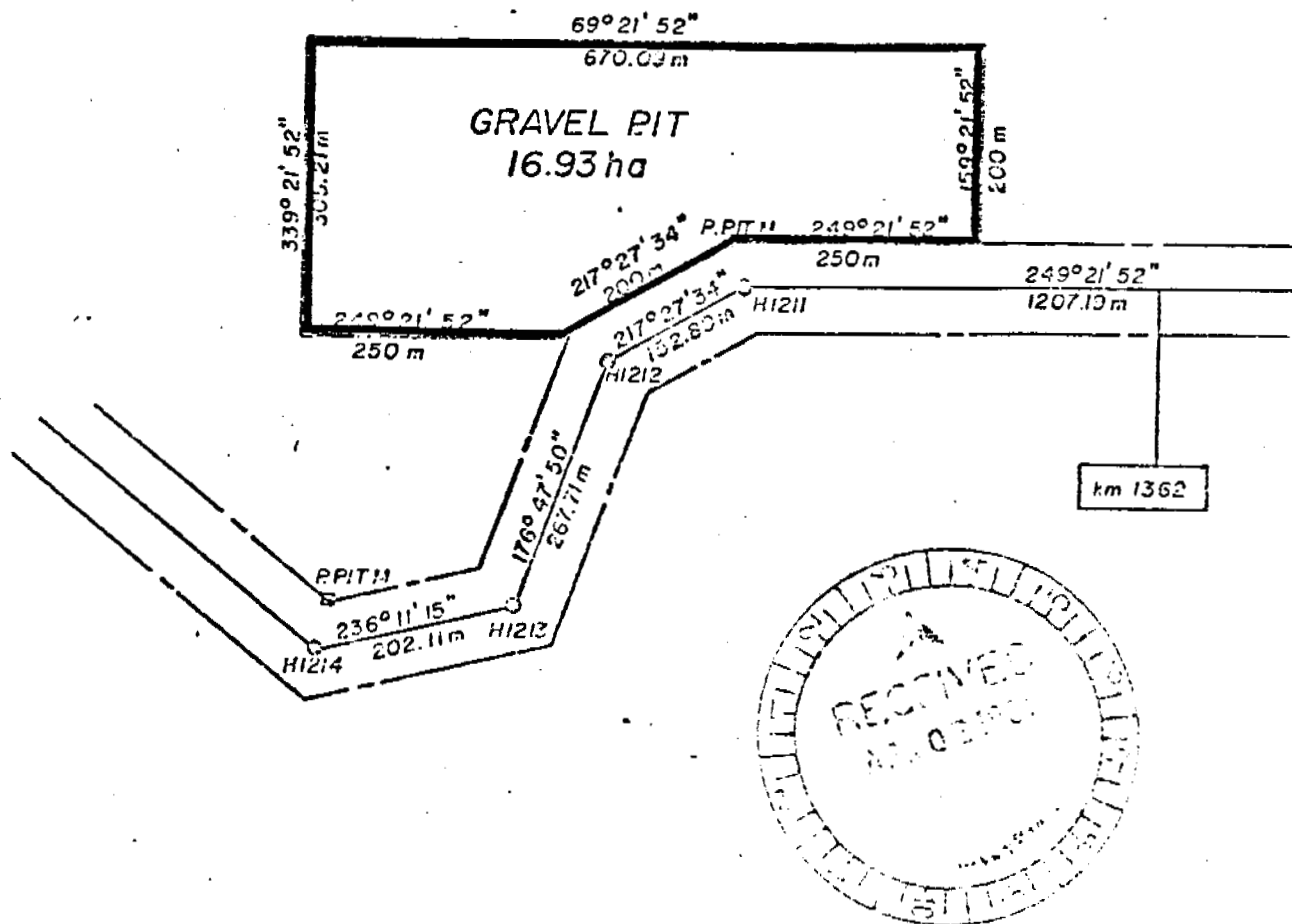
This will confirm that a parcel of land located at the above co-ordinates at Kilometre 1362.3 (R.H.S.) on the Alaska Highway, as outlined on the attached sketch, has been reserved in the name of the Department of Public Works Canada, for use as a gravel pit. This reserve will be in effect for a period of five years from 31 March 1981.

DATED 31 March 1981

B. Fulcher
Supervisor of Lands

DISTRIBUTION: Supervisor of Lands
307-8 D.P.W.
303 - YLR
YTG - CR
R.M.O., Teslin
Ottawa
New Entry
B. Fulcher - 201 Range Rd.
LAND USE

| CIRCULATE TO | |
|-------------------------------------|------------------|
| ☐ | HEAD LIO |
| ☐ | 1st ADJ. INSP. |
| ☒ | CHIEF LIO INSP. |
| ☒ | LAND USE OFFICER |
| ☒ | SR LIO CLERK |
| ☒ | RECORDS CLERK |
| ☐ | SECRETARY |



SCALE 1:7500

Public Works Canada

Design / Construction
Pacific Region
Whitehorse Y.T.

Drawing title

GRAVEL PIT RESERVE

R.H.S.

ALASKA HWY. km 1362.3

Designed by S.C.F.
Date DEC. 80

Drawn by J.L.E.
Date DEC. 80

Reviewed by
Date

Approved by
Date

Project no.

Job no.

22-487

R.H.S., DESIGN
Ottawa
New Entry
B. Fulcher - 201 Range Rd.
LAND USE

*

| | |
|-------------------------------------|------------------|
| ☒ | CHECKED INCH. |
| ☒ | LAND USE OFFICER |
| ☒ | GR. LND. CLERK |
| ☒ | RECORDS CLERK |
| ☐ | PROPERTY |
| ☐ | |
| ☐ | |
| ☐ | |
| ☐ | |

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

| | | | |
|--|----------------------------|---|---------------------------------------|
| SOURCE NUMBER | : 01-13651L | STUDY NO. | : INAC77TESL01 |
| SOURCE REFERENCE | : n/a | STUDY LIST | : n/a |
| | | STUDY REFERENCE | : n/a |
| NTS MAP REFERENCE | : 105 C/5 | DIGITIZ NO. | : MAP SCALE : 1:50000 |
| UTM ZONE-EASTING | : 8-580050 | LOCATION | : 19.2 km North of Johnson's Crossing |
| UTM NORTHING | : 6701200 | KILOMETRE POST | : 1365.1 |
| CENTRE LATITUDE | : | CENTRE LONGITUDE | : |
| LOCAL NAMES(S) | : n/a | | |
| OFFSET DIRECTION | : Left | OFFSET DISTANCE(M) | : Adjacent |
| CORRIDOR NO./NAME | : #1 Alaska Highway | | |
| SOURCE ACCESS | : Unknown | | |
| ACCESS DISTANCE (m) | : Unknown | CONDITION | : Unknown |
| AREA (ha) | : 32 | SITE SCALE: 1:400 | DIGITIZ NO: |
| LAND TENURE | : Territorial | STATUS | : Active |
| STUDY PRIORITY | : High | | |
| PAST USE - SOURCE | : Borrow - Road Relocation | STOCKPILE - TYPE | : Gravel |
| PERFORMANCE RATING | : Unknown | - QUANTITY | : Unknown |
| EXCAVATED VOLUME FOR HIGHWAY (cu. m.): | Unknown | EXCAVATED VOLUME FOR PIPELINE (cu. m.): | Unknown |

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

| | | | |
|---------------------|------------------|--------------------------|------------|
| INVESTIGATION LEVEL | : Reconnaissance | LAST INVEST. DATE | : 1977 |
| GEOPHYSICAL DATA | : Unknown | TEST HOLE DENSITY (#/ha) | : 0 |
| BOREHOLES - NUMBER | : | TESTPITS - NUMBER | : 7 |
| - DEPTH (m): | n/a | - DEPTH (m): | n/a |
| DATA QUALITY | : n/a | EXPOSURES - NUMBER | : |
| SLOPE | : Flat | - DEPTH (m) | : n/a |
| SOURCE VEGETATION | : Moderate Pine | SOURCE TOPOGRAPHY | : Unknown |
| PERMAFROST FEATURES | : Unknown | AREA DRAINAGE | : Unknown |
| ACTIVE LAYER (m) | : Unknown | DESC DATE: | |
| LANDFORMS | : Unknown | GENERIC ORIGIN | : Unknown |
| GRANULAR - TYPE | : Unknown | UNDERBURDEN | : Unknown |
| - THICKNESS (m) | : Unknown | OVERBURDEN - TYPE | : Unknown |
| DEVELOP. CONSTRAINT | : Unknown | - THICKNESS (m): | 0.0 - 0.15 |
| | | DEVELOP. POTENTIAL | : Unknown |

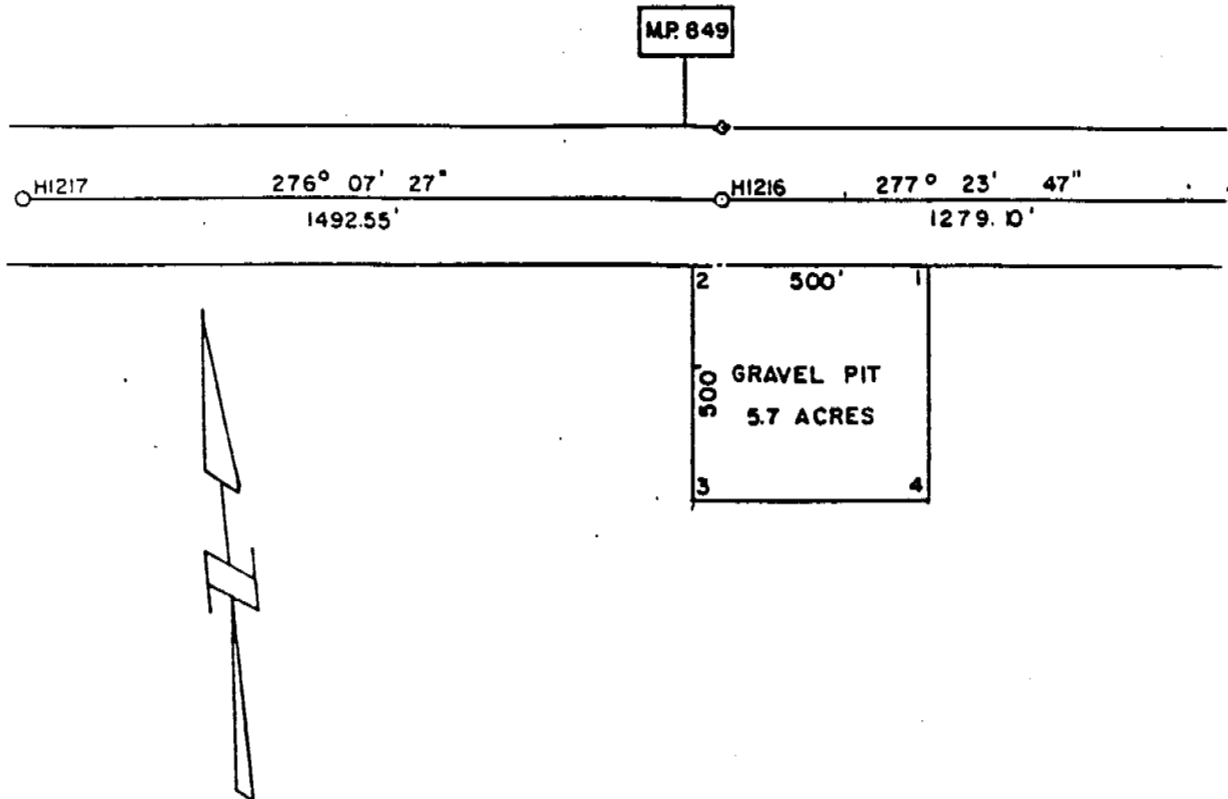
===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

| | | | |
|---|---|-------------------------------------|------------|
| USC NUMBER | : 0 | MOISTURE CONTENT NO | : 0 |
| - CLASS | : n/a | - RESULTS | : n/a |
| SIZE ANALYSIS NO | : A07 | GRAVEL (%) | : 57-61-65 |
| - OVERSIZE (%) | : n/a | SAND (%) | : 34-38-41 |
| | | FINES (%) | : 1-2-2 |
| OTHER TESTS (see DATA DICTIONARY): | 32% Argillite; 25% Chert; 10% Gabbro; 33% Other | D-50 (um) | : n/a |
| MATERIAL QUANTITY (All in cubic metres) | | PETROGRAPHIC ANALYSIS-NO. OF TESTS: | 0 |
| | | RESULTS: | n/a |
| TOTAL RECOVERABLE | : Unknown | CLASS 1 | : Unknown |
| ANNUAL RECOVERABLE | : Unknown | CLASS 2 | : Unknown |
| TOTAL VOLUME | : Unknown | CLASS 3 | : Unknown |
| | | CLASS 4 | : Unknown |
| | | CLASS 5 | : Unknown |

=====PROCESSED MATERIAL=====

| | | | |
|---|-----------|-------------------------------------|-----------|
| USC NUMBER | : 0 | MOISTURE CONTENT NO | : n/a |
| - CLASS | : n/a | - RESULTS | : n/a |
| SIZE ANALYSIS NO | : A06 | GRAVEL (%) | : 50 |
| - OVERSIZE (%) | : n/a | SAND (%) | : 48 |
| | | FINES (%) | : 2 |
| OTHER TESTS (see DATA DICTIONARY): | n/a | D-50 (um) | : n/a |
| MATERIAL QUANTITY (All in cubic metres) | | PETROGRAPHIC ANALYSIS-NO. OF TESTS: | 0 |
| | | RESULTS: | n/a |
| TOTAL RECOVERABLE | : Unknown | CLASS 1 | : Unknown |
| ANNUAL RECOVERABLE | : Unknown | CLASS 2 | : Unknown |
| TOTAL VOLUME | : Unknown | CLASS 3 | : Unknown |
| | | CLASS 4 | : Unknown |
| | | CLASS 5 | : Unknown |



DEPARTMENT OF PUBLIC WORKS
CONSTRUCTION & ENGINEERING
PACIFIC REGION
WHITEHORSE DISTRICT

Drawing title:
Titre du dessin:

GRAVEL PIT RESERVE

scale:
échelle: 1" = 400'

ALASKA HIGHWAY
M.P. 847.9

designed by
conçu par

drawn by
dessiné par

reviewed by
examiné par

approved by
approuvé par

project no.
no. du projet

LEGAL DESCRIPTION

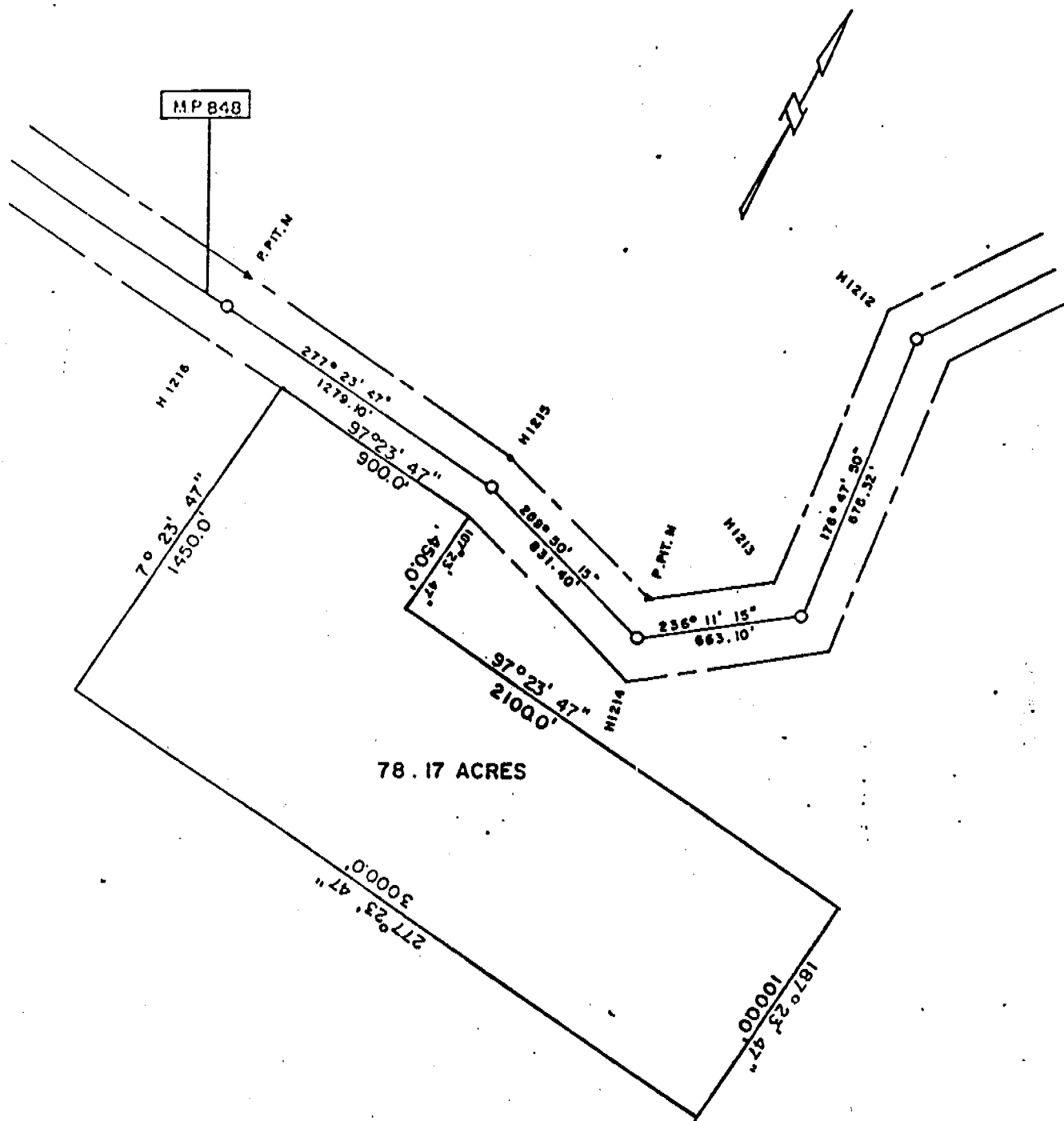
Temporary Application

NWHS Pit

Pending Survey by Roads Dept. 1955

Mile 847.9

Post No. 1 is located on the Southerly boundary of existing R.O.W. and 440 + feet from Legal P. Pit Monument H 1216 and on a true bearing of 97 degrees 23 minutes 47 seconds and 250 feet on a true bearing of 187 degrees 23 minutes 47 seconds; Thence 500 + feet on a true bearing of 277 degrees 23 minutes 47 seconds to Post No. 2; Thence 500 + feet on a true bearing of 187 degrees 23 minutes 47 seconds to Post No. 3; Thence 500 + feet on a true bearing of 97 degrees 23 minutes 47 seconds to Post No. 4; Thence 500 + feet on a true bearing of 07 degrees 23 minutes 47 seconds to Post No. 1, Point of Commencement.



DEPARTMENT OF PUBLIC WORKS
CONSTRUCTION & ENGINEERING
PACIFIC REGION
WHITEHORSE DISTRICT

Drawing title:
Titre du dessin:

GRAVEL PIT RESERVE
L.H.S.

scale:
échelle: 1"=600'

ALASKA HIGHWAY
M.P. 847.7

designed by:
conçu par:

date

drawn by: N.L.
dessiné par:

12/4/72

reviewed by:
examiné par:

approved by:
approuvé par:

project no.:
no. du projet:

cont. no.:
cont. no.:

T.S. 72-66

22-81

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13662B STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/5 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-578550 LOCATION : 20.3 km North of Johnson's Crossing
UTM NORTHING : 6701700 KILOMETRE POST : 1366.2
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Both OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Unknown
STUDY PRIORITY : High
PAST USE - SOURCE : Unknown STOCKPILE - TYPE: Clay
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Unknown AREA DRAINAGE : Unknown
SOURCE VEGETATION : Unknown
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): PI 9
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown



GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

----- PART A: LOCATION AND STATUS -----

| | | | |
|--|---------------------|---|----------------------------------|
| SOURCE NUMBER | : 01-13680R | STUDY NO. | : INAC77TESL01 |
| SOURCE REFERENCE | : n/a | STUDY LIST | : n/a |
| | | STUDY REFERENCE | : n/a |
| NTS MAP REFERENCE | : 105 C/5 | DIGITIZ NO. | : MAP SCALE : 1:50000 |
| UTM ZONE-EASTING | : 8-575300 | LOCATION | : 20.6 km South of Jake's Corner |
| UTM NORTHING | : 6701050 | KILOMETRE POST | : 1368.0 |
| CENTRE LATITUDE | : | CENTRE LONGITUDE | : |
| LOCAL NAMES(S) | : n/a | | |
| OFFSET DIRECTION | : Right | OFFSET DISTANCE(M) | : Adjacent |
| CORRIDOR NO./NAME | : #1 Alaska Highway | | |
| SOURCE ACCESS | : Unknown | | |
| ACCESS DISTANCE (m) | : Unknown | CONDITION | : Unknown |
| AREA (ha) | : 22 | SITE SCALE: 1:0 | DIGITIZ NO: |
| LAND TENURE | : Unknown | STATUS | : Unknown |
| STUDY PRIORITY | : High | | |
| PAST USE - SOURCE | : Unknown | STOCKPILE - TYPE | : Gravel |
| PERFORMANCE RATING | : Unknown | - QUANTITY | : Unknown |
| EXCAVATED VOLUME FOR HIGHWAY (cu. m.): | Unknown | EXCAVATED VOLUME FOR PIPELINE (cu. m.): | Unknown |

----- PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION -----

| | | | |
|---------------------|------------------|--------------------------|-----------|
| INVESTIGATION LEVEL | : Reconnaissance | LAST INVEST. DATE | : 1977 |
| GEOPHYSICAL DATA | : Unknown | TEST HOLE DENSITY (#/ha) | : 0 |
| BOREHOLES - NUMBER | : | TESTPITS - NUMBER | : 0 |
| - DEPTH (m): | n/a | - DEPTH (m): | n/a |
| DATA QUALITY | : n/a | EXPOSURES - NUMBER | : |
| SLOPE | : Unknown | - DEPTH (m) | : n/a |
| SOURCE VEGETATION | : Unknown | SOURCE TOPOGRAPHY | : Unknown |
| PERMAFROST FEATURES | : Unknown | AREA DRAINAGE | : Unknown |
| ACTIVE LAYER (m) | : Unknown | DESC DATE: | : |
| LANDFORMS | : Unknown | GENERIC ORIGIN | : Unknown |
| GRANULAR - TYPE | : Unknown | UNDERBURDEN | : Unknown |
| - THICKNESS (m) | : Unknown | OVERBURDEN - TYPE | : Unknown |
| DEVELOP. CONSTRAINT | : Unknown | - THICKNESS (m) | : Unknown |
| | | DEVELOP. POTENTIAL | : Unknown |

----- PART C: TEST RESULTS AND MATERIAL QUANTITY -----

=====NATURAL MATERIAL=====

| | | | |
|---|----------------|-------------------------------------|-----------|
| USC NUMBER | : 0 | MOISTURE CONTENT NO | : 0 |
| - CLASS | : n/a | - RESULTS | : n/a |
| SIZE ANALYSIS NO | : | GRAVEL (%) | : 65 |
| - OVERSIZE (%) | : n/a | SAND (%) | : 29 |
| | | FINES (%) | : 6 |
| OTHER TESTS (see DATA DICTIONARY): | LL --; PI N.P. | PETROGRAPHIC ANALYSIS-NO. OF TESTS: | 0 |
| MATERIAL QUANTITY (All in cubic metres) | : | RESULTS | : n/a |
| | | CLASS 1 | : Unknown |
| TOTAL RECOVERABLE | : Unknown | CLASS 2 | : Unknown |
| ANNUAL RECOVERABLE | : Unknown | CLASS 3 | : Unknown |
| TOTAL VOLUME | : Unknown | CLASS 4 | : Unknown |
| | | CLASS 5 | : Unknown |

=====PROCESSED MATERIAL=====

| | | | |
|---|-----------|-------------------------------------|-----------|
| USC NUMBER | : 0 | MOISTURE CONTENT NO | : n/a |
| - CLASS | : n/a | - RESULTS | : n/a |
| SIZE ANALYSIS NO | : n/a | GRAVEL (%) | : n/a |
| - OVERSIZE (%) | : n/a | SAND (%) | : n/a |
| | | FINES (%) | : n/a |
| OTHER TESTS (see DATA DICTIONARY): | n/a | PETROGRAPHIC ANALYSIS-NO. OF TESTS: | 0 |
| MATERIAL QUANTITY (All in cubic metres) | : | RESULTS | : n/a |
| | | CLASS 1 | : Unknown |
| TOTAL RECOVERABLE | : Unknown | CLASS 2 | : Unknown |
| ANNUAL RECOVERABLE | : Unknown | CLASS 3 | : Unknown |
| TOTAL VOLUME | : Unknown | CLASS 4 | : Unknown |
| | | CLASS 5 | : Unknown |

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13701R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/5 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-575000 LOCATION : 22.3 km South of Jake's Corner
UTM NORTHING : 6700950 KILOMETRE POST : 1370.1
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:200 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow - Surfacing MP 846-857 STOCKPILE - TYPE: Gravel
PERFORMANCE RATING : More binder needed - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 17 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Flat AREA DRAINAGE : Unknown
SOURCE VEGETATION : Heavy Spruce
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Good clean gravel; needs binder DEVELOP. POTENTIAL : Unknown

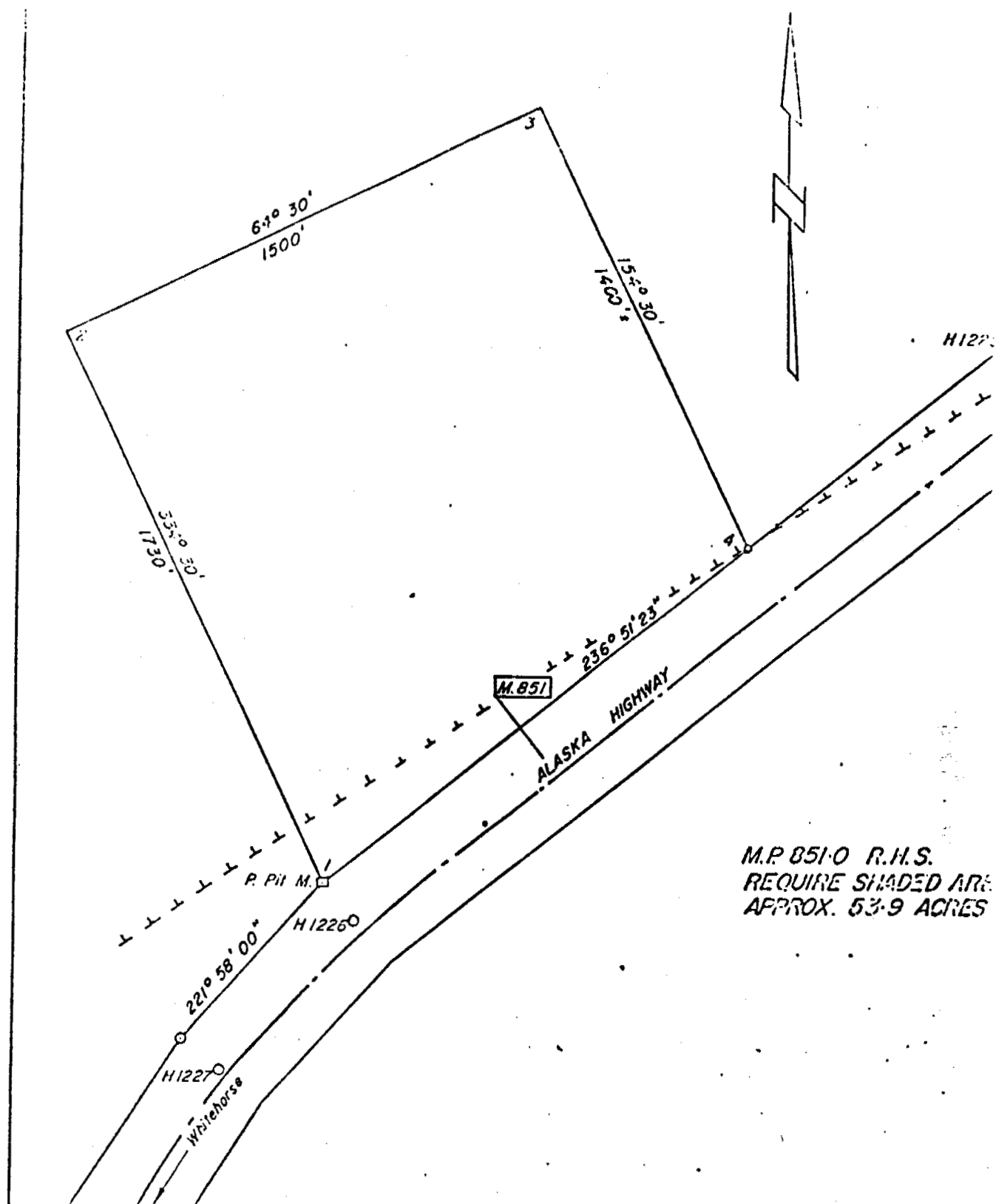
===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : A18 GRAVEL (%): 72-75-77 SAND (%): 21-23-25 FINES (%): 2-3-3 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): 40% Granite; 20% Basalt; 15% Chert; 25% Other
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : A04 GRAVEL (%): 36-54-68 SAND (%): 29-39-49 FINES (%): 3-7-15 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown



M.P. 851-0 R.H.S.
 REQUIRE SHADED AREA
 APPROX. 53.9 ACRES



DEPARTMENT OF PUBLIC WORKS
 MINISTÈRE DES TRAVAUX PUBLICS

Drawing title:
 Titre du dessin:

GRAVEL PIT

scale:
 échelle 1" = 400'

ALASKA HIGHWAY
 MILE 851-0

designed by:
 conçu par R. Denis's

drawn by:
 dessiné par B. d. St. Jacques

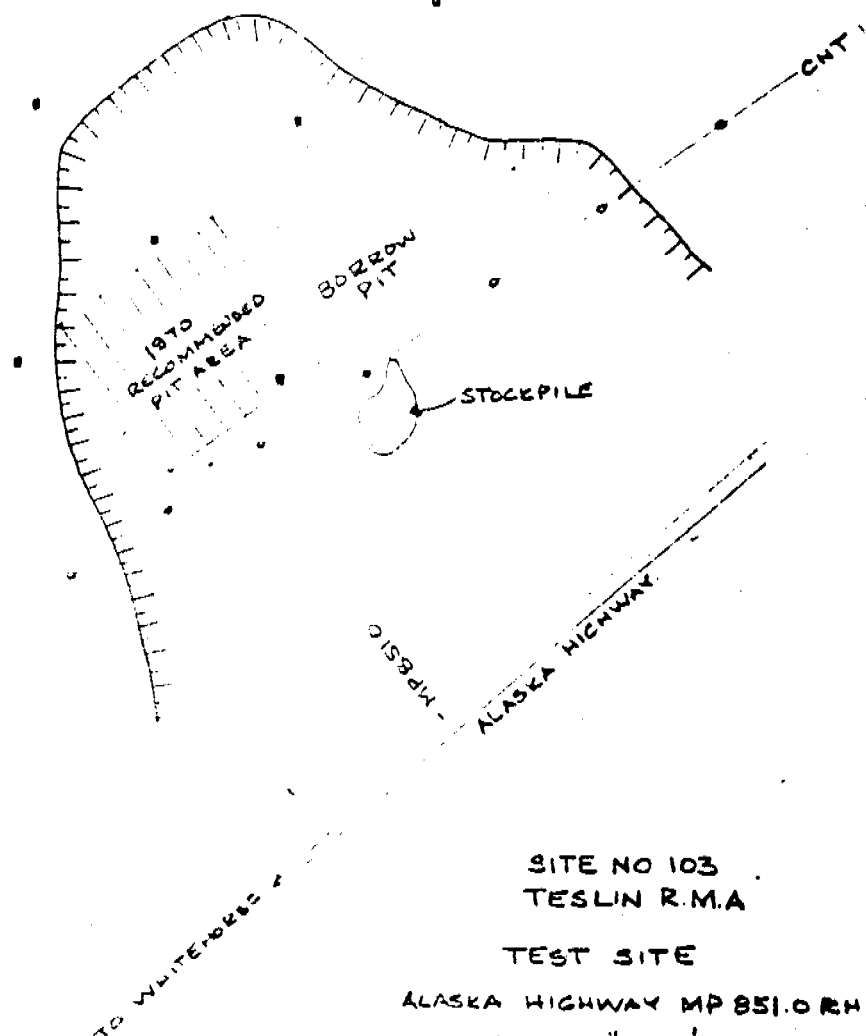
reviewed by:
 examiné par

approved by:
 approuvé par

project no.:
 no. du projet

TS. 70-6

eng. no.
 d-ssn no.
 40-58



SITE NO 103
TESLIN R.M.A.

TEST SITE

ALASKA HIGHWAY MP 851.0 RM

SCALE 1"=200'

• TEST PIT

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

| | | | |
|--|---------------------|---|----------------------------------|
| SOURCE NUMBER | : 01-13730L | STUDY NO. | : INAC77TESL01 |
| SOURCE REFERENCE | : n/a | STUDY LIST | : n/a |
| | | STUDY REFERENCE | : n/a |
| NTS MAP REFERENCE | : 105 C/5 | DIGITIZ NO. : | MAP SCALE : 1:50000 |
| UTM ZONE-EASTING | : 8-574250 | LOCATION | : 19.4 km South of Jake's Corner |
| UTM NORTHING | : 6698550 | KILOMETRE POST | : 1373.0 |
| CENTRE LATITUDE | : | CENTRE LONGITUDE | : |
| LOCAL NAMES(S) | : n/a | | |
| OFFSET DIRECTION | : Left | OFFSET DISTANCE(M) | : 483 m |
| CORRIDOR NO./NAME | : #1 Alaska Highway | | |
| SOURCE ACCESS | : Excellent | | |
| ACCESS DISTANCE (m) | : Unknown | CONDITION | : Unknown |
| AREA (ha) | : Unknown | SITE SCALE: 1:400 | DIGITIZ NO: |
| LAND TENURE | : Unknown | STATUS | : Active |
| STUDY PRIORITY | : High | | |
| PAST USE - SOURCE | : Borrow | STOCKPILE - TYPE | : Glacial Till |
| PERFORMANCE RATING | : Unknown | - QUANTITY | : Unknown |
| EXCAVATED VOLUME FOR HIGHWAY (cu. m.): | Unknown | EXCAVATED VOLUME FOR PIPELINE (cu. m.): | Unknown |

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

| | | | |
|---------------------|-------------------------|--------------------------|--------------|
| INVESTIGATION LEVEL | : Reconnaissance | LAST INVEST. DATE | : 1977 |
| GEOPHYSICAL DATA | : Unknown | TEST HOLE DENSITY (#/ha) | : 0 |
| BOREHOLES - NUMBER | : 7 | TESTPITS - NUMBER | : 0 |
| - DEPTH (m) | : n/a | EXPOSURES - NUMBER | : |
| DATA QUALITY | : n/a | - DEPTH (m) | : n/a |
| SLOPE | : Gentle Sidehill | SOURCE TOPOGRAPHY | : Unknown |
| SOURCE VEGETATION | : Moderate Spruce, Pine | AREA DRAINAGE | : Unknown |
| PERMAFROST FEATURES | : Unknown | DESC DATE: | : |
| ACTIVE LAYER (m) | : Unknown | GENERIC ORIGIN | : Unknown |
| LANDFORMS | : Unknown | UNDERBURDEN | : Unknown |
| GRANULAR - TYPE | : Unknown | OVERBURDEN - TYPE | : Unknown |
| - THICKNESS (m) | : Unknown | - THICKNESS (m) | : 0.0 - 0.15 |
| DEVELOP. CONSTRAINT | : Unknown | DEVELOP. POTENTIAL | : Unknown |

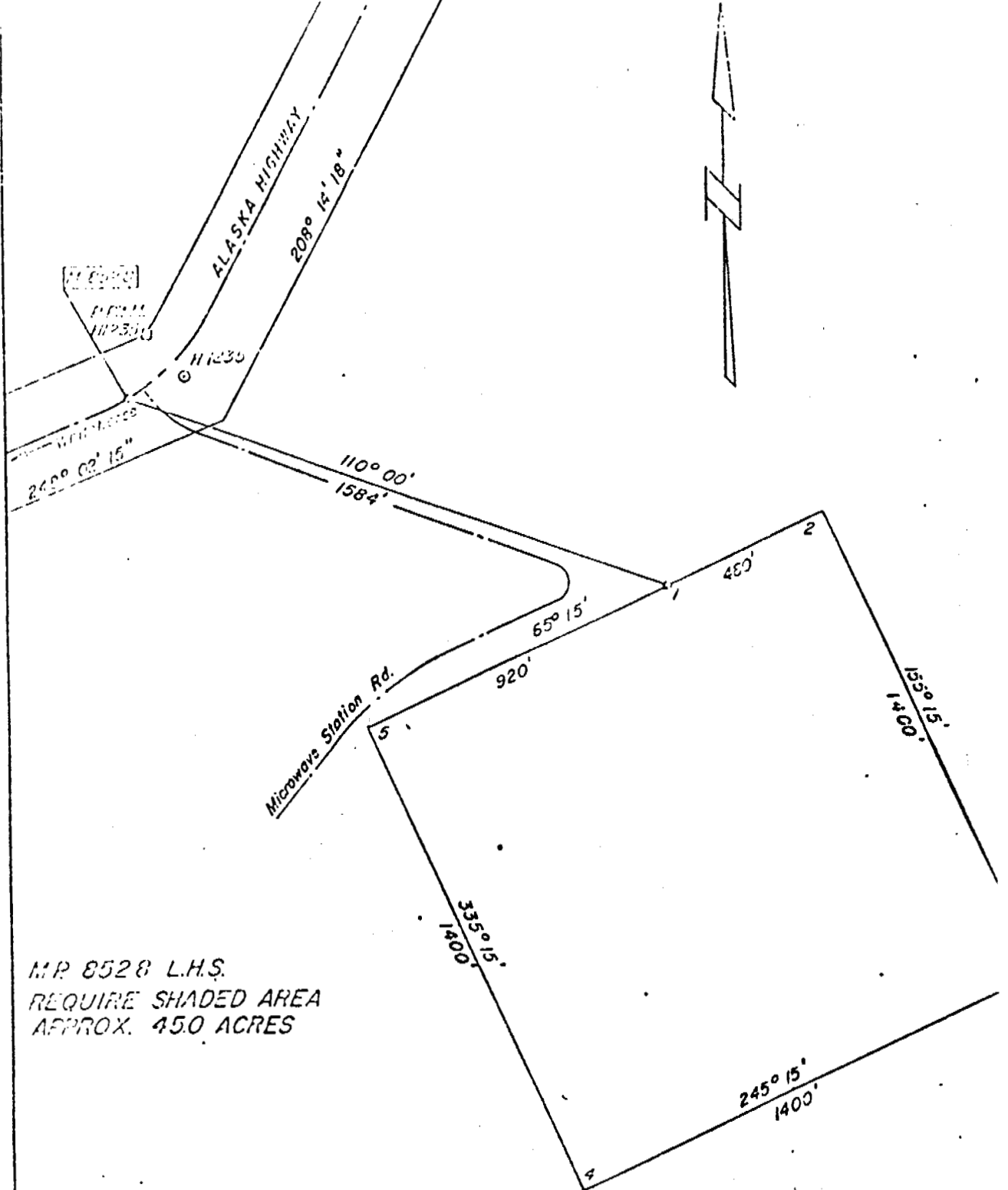
===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

| | | | |
|---|-----------------|-------------------------------------|-----------|
| USC NUMBER | : 0 | MOISTURE CONTENT NO | : 0 |
| - CLASS | : n/a | - RESULTS | : n/a |
| SIZE ANALYSIS NO | : | GRAVEL (%) | : 22 |
| - OVERSIZE (%) | : n/a | SAND (%) | : 37 |
| | | FINES (%) | : 41 |
| OTHER TESTS (see DATA DICTIONARY): | LL 19.9; PI 6.7 | PETROGRAPHIC ANALYSIS-NO. OF TESTS: | 0 |
| MATERIAL QUANTITY (All in cubic metres) | | D-50 (um) | : n/a |
| | | RESULTS | : n/a |
| TOTAL RECOVERABLE | : Unknown | CLASS 1 | : Unknown |
| ANNUAL RECOVERABLE | : Unknown | CLASS 2 | : Unknown |
| TOTAL VOLUME | : Unknown | CLASS 3 | : Unknown |
| | | CLASS 4 | : Unknown |
| | | CLASS 5 | : Unknown |

=====PROCESSED MATERIAL=====

| | | | |
|---|-----------|-------------------------------------|-----------|
| USC NUMBER | : 0 | MOISTURE CONTENT NO | : n/a |
| - CLASS | : n/a | - RESULTS | : n/a |
| SIZE ANALYSIS NO | : n/a | GRAVEL (%) | : 19 |
| - OVERSIZE (%) | : n/a | SAND (%) | : 38 |
| | | FINES (%) | : 43 |
| OTHER TESTS (see DATA DICTIONARY): | n/a | PETROGRAPHIC ANALYSIS-NO. OF TESTS: | 0 |
| MATERIAL QUANTITY (All in cubic metres) | | D-50 (um) | : n/a |
| | | RESULTS | : n/a |
| TOTAL RECOVERABLE | : Unknown | CLASS 1 | : Unknown |
| ANNUAL RECOVERABLE | : Unknown | CLASS 2 | : Unknown |
| TOTAL VOLUME | : Unknown | CLASS 3 | : Unknown |
| | | CLASS 4 | : Unknown |
| | | CLASS 5 | : Unknown |



MR 8528 L.H.S.
 REQUIRE SHADED AREA
 APPROX. 450 ACRES



DEPARTMENT OF PUBLIC WORKS
 MINISTÈRE DES TRAVAUX PUBLICS

Drawing title:
 Titre du dessin:

GRAVEL PIT

scale:
 échelle 1" = 400'

ALASKA HIGHWAY
 MILE 852.8

designed by
 conçu par: R Daniels

drawn by
 dessiné par: B and Slays 20

reviewed by
 examiné par:

approved by
 approuvé par:

project no.
 no. du projet:

T.S. 70-7

drawn no.
 dessin no.

40-

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13733R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/5 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-573400 LOCATION : 19.1 km South of Jake's Corner
UTM NORTHING : 6698650 KILOMETRE POST : 1373.3
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Unknown
STUDY PRIORITY : High
PAST USE - SOURCE : Unknown STOCKPILE - TYPE: Clay
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Unknown AREA DRAINAGE : Unknown
SOURCE VEGETATION : Unknown DESC DATE:
PERMAFROST FEATURES : Unknown
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): 26 SAND (%): 30 FINES (%): 44 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): LL 17.6; PI 5.0
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown



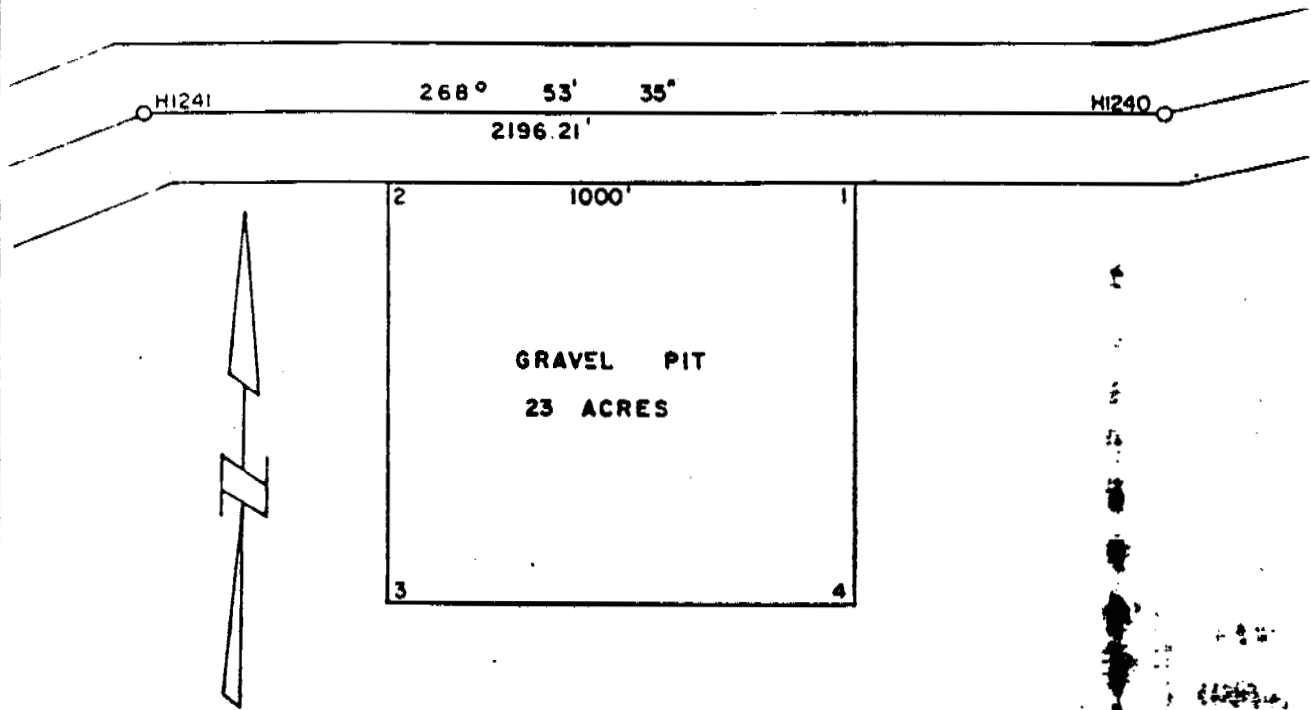
GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====
SOURCE NUMBER : 01-13743L STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/5 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-572950 LOCATION : 18.1 km South of Jake's Corner
UTM NORTHING : 6698400 KILOMETRE POST : 1374.3
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Good
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:400 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Active
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow - Surfacing STOCKPILE - TYPE: Silty, Sandy Gravel
PERFORMANCE RATING : Unknown - QUANTITY: 2,700 cu. m.
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====
INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Gentle Sidehill AREA DRAINAGE : Unknown
SOURCE VEGETATION : Heavy Spruce
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====
=====NATURAL MATERIAL=====
USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): 52 SAND (%): 43 FINES (%): 5 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)
CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====
USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)
CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown



DEPARTMENT OF PUBLIC WORKS
CONSTRUCTION & ENGINEERING
PACIFIC REGION
WHITEHORSE DISTRICT

Drawing title:
Titre du dessin:

GRAVEL PIT RESERVE

scale
échelle: 1" = 400'

**ALASKA HIGHWAY
M.P. 853.8**

designed by
conçu par

drawn by
dessiné par

MAY 1972

reviewed by
examiné par

approved by
approuvé par

project no.
no. du projet

drawn no.
dessiné no.

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13746L STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/5 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-572750 LOCATION : 17.8 km South of Jake's Corner
UTM NORTHING : 6698400 KILOMETRE POST : 1374.6
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : 21 SITE SCALE: 1:400 DIGITIZ NO:
LAND TENURE : Territorial STATUS : Active
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Sand, Gravel
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 11 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Moderate Sidehill AREA DRAINAGE : Unknown
SOURCE VEGETATION : Heavy Spruce
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): 0.0 - 0.15
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

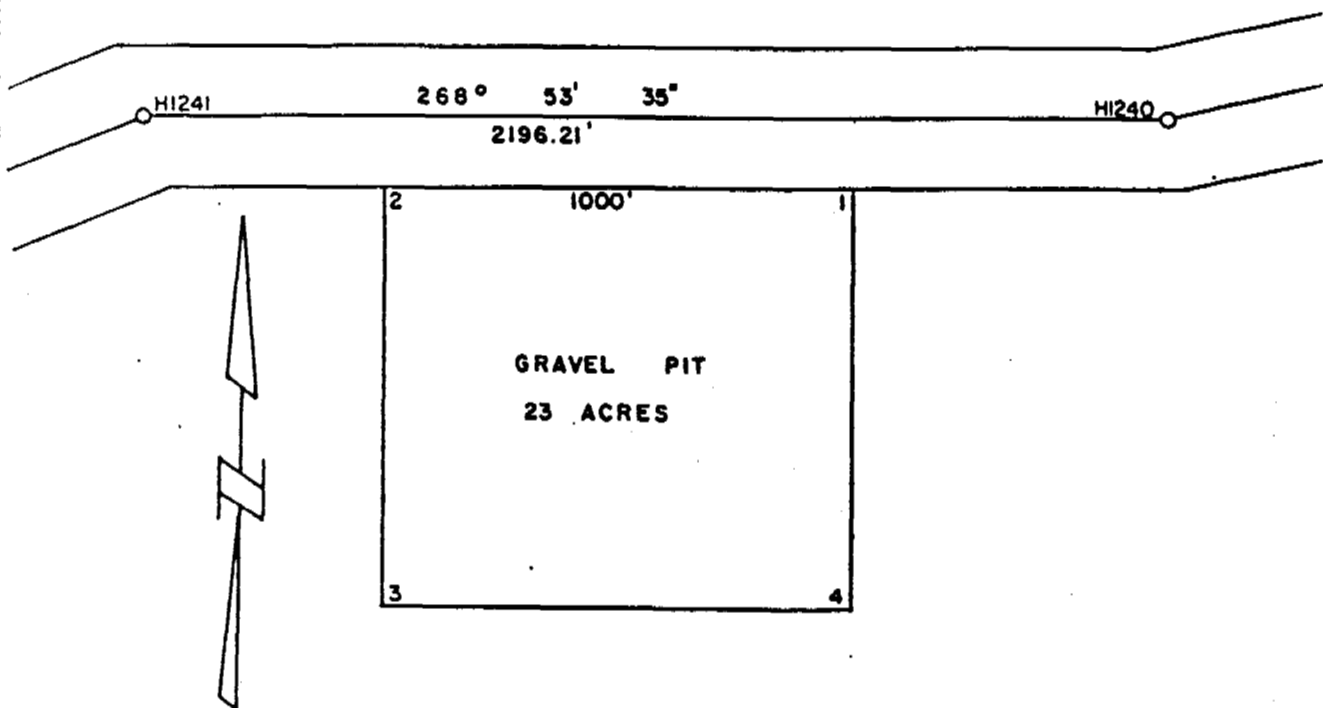
===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : A06 GRAVEL (%): 68 SAND (%): 28 FINES (%): 4 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): LA Abrasion 18.5%; Crush Count 30%
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : A06 GRAVEL (%): 55 SAND (%): 40 FINES (%): 5 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown



DEPARTMENT OF PUBLIC WORKS
CONSTRUCTION & ENGINEERING
PACIFIC REGION
WHITEHORSE DISTRICT

Drawing title:
Titre du dessin:

GRAVEL PIT RESERVE

scale:
échelle 1" = 400'

**ALASKA HIGHWAY
M.P. 853.8**

designed by
conçu par

date

drawn by
dessiné par

MAY 1972

reviewed by
examiné par

approved by
approuvé par

project no.
no. du projet

dwg. no.
dessin no.

LEGAL DESCRIPTION

Temporary Application

NWHS Pit

Pending Survey by Roads Dept. 1955

Mile 853.8

Post No. 1 is located on the Southerly Boundary Existing R.O.W. and 675 $\pm$ feet from Legal Survey Monument H 1240 on a true bearing of 268 degrees 53 minutes 35 seconds; thence 250 $\pm$ feet on a true bearing of 178 degrees 53 minutes 35 seconds; Thence 1000 $\pm$ feet on a true bearing of 268 degrees 53 minutes 35 seconds to Post No. 2; Thence 1000 $\pm$ feet on a true bearing of 178 degrees 53 minutes 35 seconds to Post No. 3; Thence 1000 $\pm$ feet on a true bearing of 88 degrees 53 minutes 35 seconds to Post No. 4; Thence 1000 $\pm$ feet on a true bearing of 358 degrees 53 minutes 35 seconds to Post No. 1 Point of Commencement.

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13756L STUDY NO. : INAC77TESLO1
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/5 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-571300 LOCATION : 16.8 km South of Jake's Corner
UTM NORTHING : 6698000 KILOMETRE POST : 1375.6
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Left OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Gravel
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Flat AREA DRAINAGE : Unknown
SOURCE VEGETATION : Heavy Pine
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 2 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 3 : Unknown
TOTAL VOLUME : Unknown CLASS 4 : Unknown
CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 2 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 3 : Unknown
TOTAL VOLUME : Unknown CLASS 4 : Unknown
CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13774R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/5 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-570100 LOCATION : 15.0 km South of Jake's Corner
UTM NORTHING : 6696900 KILOMETRE POST : 1377.4
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Active
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow - Binder STOCKPILE - TYPE: Silty Clay
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Gentle Sidehill AREA DRAINAGE : Unknown
SOURCE VEGETATION : Light Spruce
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): 37 SAND (%): 59 FINES (%): 4 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13780R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/5 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-569600 LOCATION : 14.4 km South of Jake's Corner
UTM NORTHING : 6696350 KILOMETRE POST : 1378.0
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Sandy, Silty Gravel
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 5 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Unknown AREA DRAINAGE : Unknown
SOURCE VEGETATION : Heavy Spruce, Poplar
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): 0.0 - 0.3
DEVELOP. CONSTRAINT : No PI, material too high in fines DEVELOP. POTENTIAL : Unknown

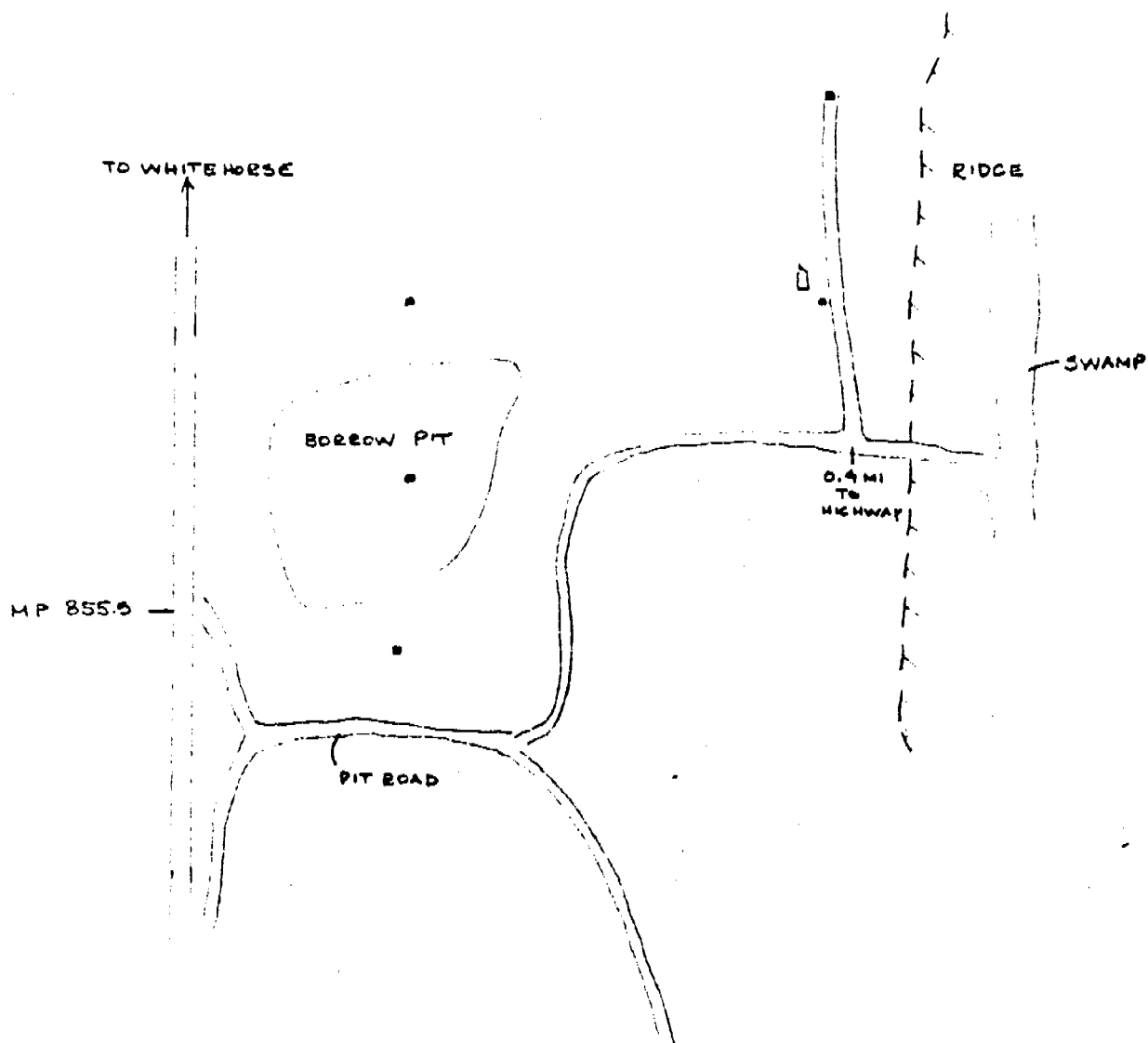
===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): 24 SAND (%): 47 FINES (%): 29 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): PI N.P., LL --
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): 22 SAND (%): 52 FINES (%): 27 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown



SITE NO. 110
 TESLIN RMA.
 TEST AREA
 ALASKA HIGHWAY MP 855.5
 ■ TEST PTS
 NO SCALE

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13783R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/5 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-569450 LOCATION : 14.1 km South of Jake's Corner
UTM NORTHING : 6695900 KILOMETRE POST : 1378.3
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): 161 m
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Good
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Bouldery Silt
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Gentle Slope AREA DRAINAGE : Unknown
SOURCE VEGETATION : Moderate Spruce
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13790R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/5 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-568900 LOCATION : 12.8 km South of Jake's Corner
UTM NORTHING : 6695500 KILOMETRE POST : 1379.0
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Federal STATUS : Active
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Bouldery, Silty, Sandy Gravel
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Flat - Rolling AREA DRAINAGE : Unknown
SOURCE VEGETATION : Moderate Poplar, Spruce
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)
CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)
CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown



GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13811R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/5 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-567400 LOCATION : 11.3 km South of Jake's Corner
UTM NORTHING : 6694550 KILOMETRE POST : 1381.1
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Silty, Sandy Gravel
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 8 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Eskers
SLOPE : Flat AREA DRAINAGE : Unknown
SOURCE VEGETATION : Moderate Spruce, Poplar
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): 0.3 - 0.6
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

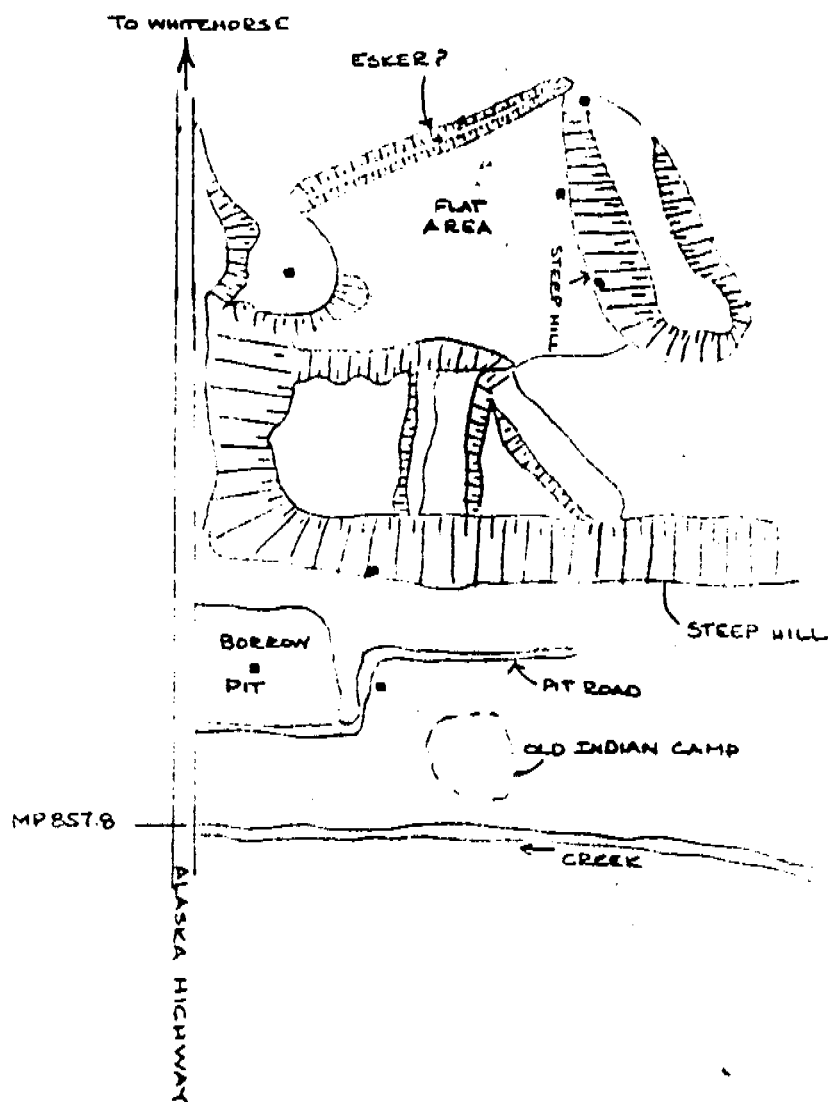
===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): 66 SAND (%): 30 FINES (%): 4 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): LL --; PI N.P.
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): 61 SAND (%): 35 FINES (%): 4 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown



SITE NO 113
TESLIN R.M.A
TEST AREA
ALASKA HIGHWAY MP857.8 RHS
NO SCALE
■ TEST PITS

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13814R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a

NTS MAP REFERENCE : 105 C/5 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-567200 LOCATION : 11.0 km South of Jake's Corner
UTM NORTHING : 6694500 KILOMETRE POST : 1381.4
CENTRE LATITUDE : CENTRE LONGITUDE:

LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Unknown
STUDY PRIORITY : High
PAST USE - SOURCE : Unknown STOCKPILE - TYPE: Gravel
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 4 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Unknown AREA DRAINAGE : Unknown
SOURCE VEGETATION : Light Spruce, Poplar
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Deposit too small DEVELOP. POTENTIAL : Unknown

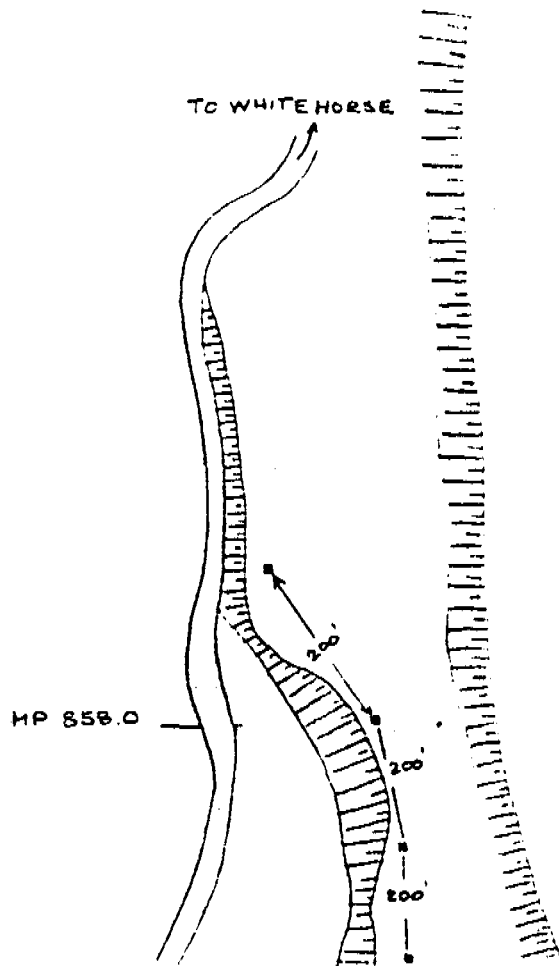
===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 2 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 3 : Unknown
TOTAL VOLUME : Unknown CLASS 4 : Unknown
CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): 55 SAND (%): 41 FINES (%): 4 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 2 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 3 : Unknown
TOTAL VOLUME : Unknown CLASS 4 : Unknown
CLASS 5 : Unknown



SITE NO 114
TESLIN R.M.A.
TEST AREA
ALASKA HIGHWAY MP 858.0
NO SCALE
■ TEST PITS

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====

SOURCE NUMBER : 01-13830R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a
NTS MAP REFERENCE : 105 C/5 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-565500 LOCATION : 9.4 km South of Jake's Corner
UTM NORTHING : 6694500 KILOMETRE POST : 1383.0
CENTRE LATITUDE : CENTRE LONGITUDE:
LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway
SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:0 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High
PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Silty, Sandy Gravel
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 0 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Steep Sidehill AREA DRAINAGE : Unknown
SOURCE VEGETATION : Moderate Spruce, Poplar
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): Unknown
DEVELOP. CONSTRAINT : Unknown DEVELOP. POTENTIAL : Unknown

===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====

=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : n/a GRAVEL (%): n/a SAND (%): n/a FINES (%): n/a D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres) CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

GRANULAR RESOURCE INVENTORY
TESLIN RESOURCE MANAGEMENT AREA, YUKON
SOURCE CATALOGUE DATA SHEET

===== PART A: LOCATION AND STATUS =====
SOURCE NUMBER : 01-13846R STUDY NO. : INAC77TESL01
SOURCE REFERENCE : n/a STUDY LIST : n/a
STUDY REFERENCE: n/a

NTS MAP REFERENCE : 105 C/5 DIGITIZ NO. : MAP SCALE : 1:50000
UTM ZONE-EASTING : 8-564200 LOCATION : 7.8 km South of Jake's Corner
UTM NORTHING : 6693700 KILOMETRE POST : 1384.6
CENTRE LATITUDE : CENTRE LONGITUDE:

LOCAL NAMES(S) : n/a
OFFSET DIRECTION : Right OFFSET DISTANCE(M): Adjacent
CORRIDOR NO./NAME : #1 Alaska Highway

SOURCE ACCESS : Unknown
ACCESS DISTANCE (m) : Unknown CONDITION : Unknown
AREA (ha) : Unknown SITE SCALE: 1:400 DIGITIZ NO:
LAND TENURE : Unknown STATUS : Inactive
STUDY PRIORITY : High

PAST USE - SOURCE : Borrow STOCKPILE - TYPE: Sand, Gravel, Silt
PERFORMANCE RATING : Unknown - QUANTITY: Unknown
EXCAVATED VOLUME FOR HIGHWAY (cu. m.): Unknown EXCAVATED VOLUME FOR PIPELINE (cu. m.): Unknown

===== PART B: SOURCE INVESTIGATION AND DESCRIPTIVE INFORMATION =====

INVESTIGATION LEVEL : Reconnaissance LAST INVEST. DATE : 1977
GEOPHYSICAL DATA : Unknown TEST HOLE DENSITY (#/ha) : 0
BOREHOLES - NUMBER : TESTPITS - NUMBER : 7 EXPOSURES - NUMBER :
- DEPTH (m): n/a - DEPTH (m): n/a - DEPTH (m) : n/a
DATA QUALITY : n/a SOURCE TOPOGRAPHY : Unknown
SLOPE : Gentle Slope AREA DRAINAGE : Unknown

SOURCE VEGETATION : Heavy Spruce
PERMAFROST FEATURES : Unknown DESC DATE:
ACTIVE LAYER (m) : Unknown GENERIC ORIGIN : Unknown
LANDFORMS : Unknown UNDERBURDEN : Unknown
GRANULAR - TYPE : Unknown OVERBURDEN - TYPE : Unknown
- THICKNESS (m) : Unknown - THICKNESS (m): 0.0 - 0.15
DEVELOP. CONSTRAINT : Insufficient gravel for crusher site, limy coating DEVELOP. POTENTIAL : Unknown

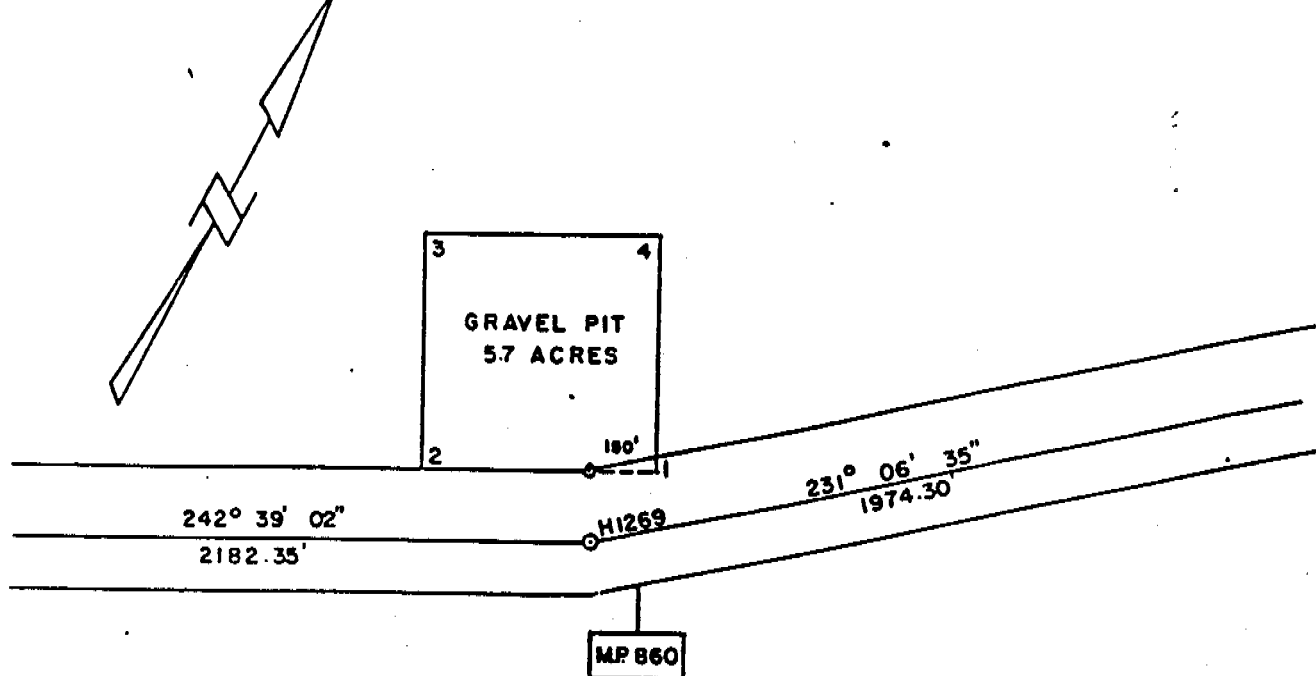
===== PART C: TEST RESULTS AND MATERIAL QUANTITY =====
=====NATURAL MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : 0
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : GRAVEL (%): 67 SAND (%): 29 FINES (%): 4 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)
CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown

=====PROCESSED MATERIAL=====

USC NUMBER : 0 MOISTURE CONTENT NO : n/a
- CLASS : n/a - RESULTS: n/a
SIZE ANALYSIS NO : A02 GRAVEL (%): 32-43-53 SAND (%): 42-52-62 FINES (%): 5-6-6 D-50 (um): n/a
- OVERSIZE (%) : n/a PETROGRAPHIC ANALYSIS-NO. OF TESTS: 0 RESULTS: n/a
OTHER TESTS (see DATA DICTIONARY): n/a
MATERIAL QUANTITY (All in cubic metres)
CLASS 1 : Unknown
CLASS 2 : Unknown
TOTAL RECOVERABLE : Unknown CLASS 3 : Unknown
ANNUAL RECOVERABLE : Unknown CLASS 4 : Unknown
TOTAL VOLUME : Unknown CLASS 5 : Unknown





DEPARTMENT OF PUBLIC WORKS
CONSTRUCTION & ENGINEERING
PACIFIC REGION
WHITEHORSE DISTRICT

Drawing title:
Titre du dessin:

GRAVEL PIT RESERVE

scale:
échelle: 1" = 400'

ALASKA HIGHWAY
M.P. 860

designed by
conçu par

date

drawn by
dessiné par

MAY 1972

reviewed by
examiné par

approved by
approuvé par

project no.
no. du projet

dwg. no.
dessin no.

LEGAL DESCRIPTION

GRAVEL PIT MILE 860.0

Commencing at Legal Survey Monument H-1269 on a true bearing of 62° 39' 02" for a distance of 150.0' to Post #1; thence on a true bearing of 242° 39' 02" for a distance of 500' to Post #2; thence on a true bearing of 332° 39' 02" for a distance of 500' to Post #3; thence on a true bearing of 62° 39' 02" for a distance of 500' to Post #4; thence on a true bearing of 152° 39' 02" for a distance of 500' to Post #1 Point of Commencement.

Magnetic Declination allowed 32° 30"

Line cut and surveyed May 25, 1955.