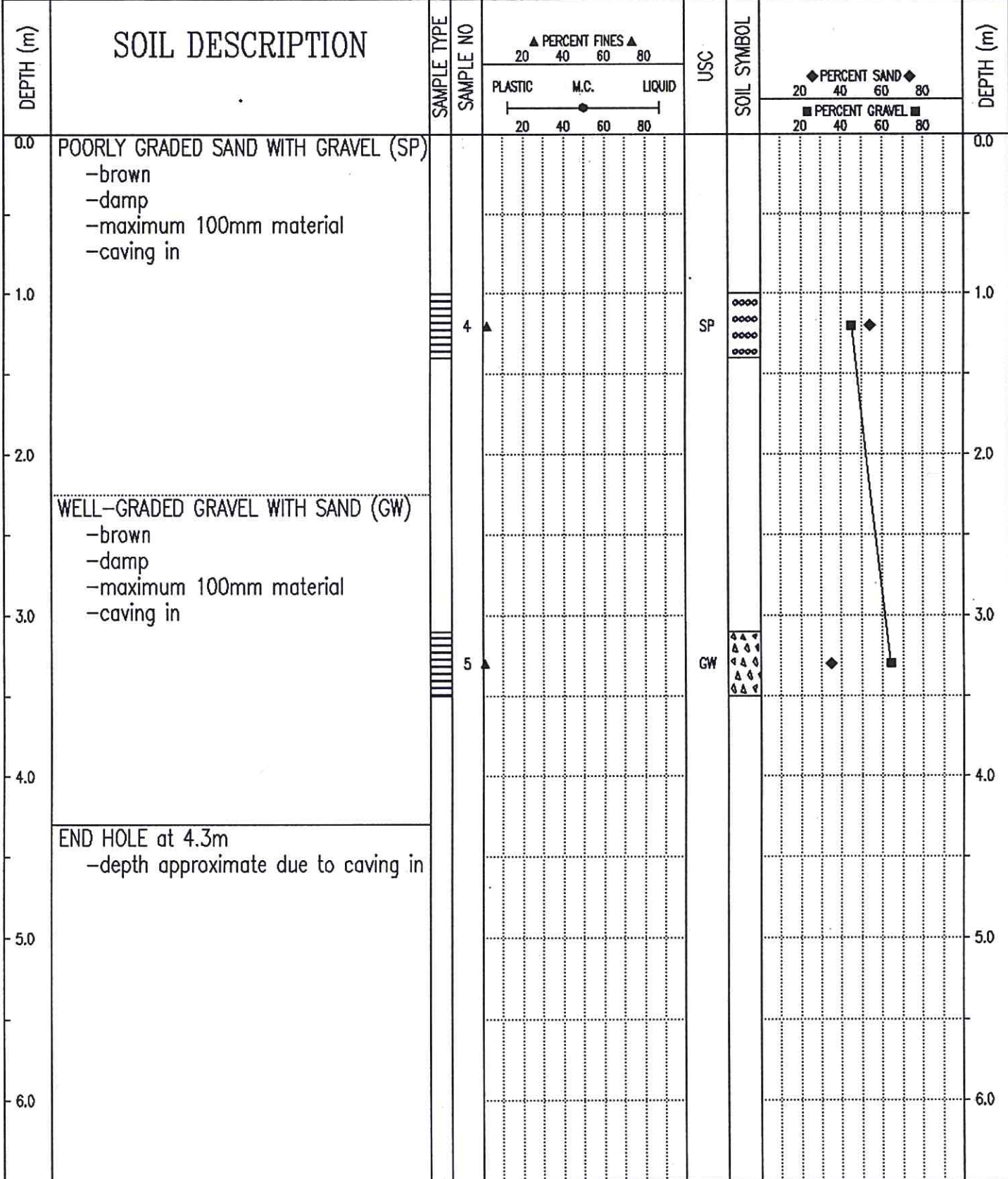


SUBSURFACE EXPLORATION AND TEST REPORT		KLONDIKE HIGHWAY GRANULAR INVESTIGATION		TEST PIT NO: 401-01								
ENGINEERING—MAINTENANCE		105 D 17		Project No: 091-260002-3544								
BACKHOE: CAT 225		LOCATION: See Plan		ELEVATION: 0.00 (m)								
SAMPLE TYPE <input checked="" type="checkbox"/> RETURN		<input checked="" type="checkbox"/> S.P.T.		<input checked="" type="checkbox"/> AUGER								
		<input type="checkbox"/> BULK		<input type="checkbox"/> TUBE								
				<input type="checkbox"/> CORE								
DEPTH (m)	SOIL DESCRIPTION	SAMPLE TYPE	SAMPLE NO	PERCENT FINES ▲			USC	SOIL SYMBOL	PERCENT SAND ◆		PERCENT GRAVEL ■	DEPTH (m)
				PLASTIC	M.C.	LIQUID			20	40		
0.0	SANDY GRAVEL -brown -caving in											0.0
1.0	SAND -brown											1.0
2.0	POORLY GRADED GRAVEL WITH SAND (GP) -brown -damp -maximum 150mm material -estimate 5% +100mm		1				GP	▲▲▲▲	◆	■		2.0
4.0			2				GP	▲▲▲▲	◆	■		4.0
5.0	END HOLE at 5.0m		3				GP	▲▲▲▲	◆	■		5.0
6.0												6.0
Government of Yukon Transportation Engineering				LOGGED BY: DT REVIEWED BY: Fig. No:		COMPLETION DEPTH: 5.0 m COMPLETE: 96/05/06						

SAMPLE TYPE RETURN S.P.T. AUGER BULK TUBE CORE



END HOLE at 4.3m
-depth approximate due to caving in

SUBSURFACE EXPLORATION AND TEST REPORT	KLONDIKE HIGHWAY GRANULAR INVESTIGATION	TEST PIT NO: 401-04
ENGINEERING-MAINTENANCE	105 D 17	Project No: 091-260002-3544
BACKHOE: CAT 225	LOCATION: See Plan	ELEVATION: 0.00 (m)
SAMPLE TYPE <input type="checkbox"/> RETURN <input checked="" type="checkbox"/> S.P.T. <input checked="" type="checkbox"/> AUGER <input type="checkbox"/> BULK <input type="checkbox"/> TUBE <input type="checkbox"/> CORE		

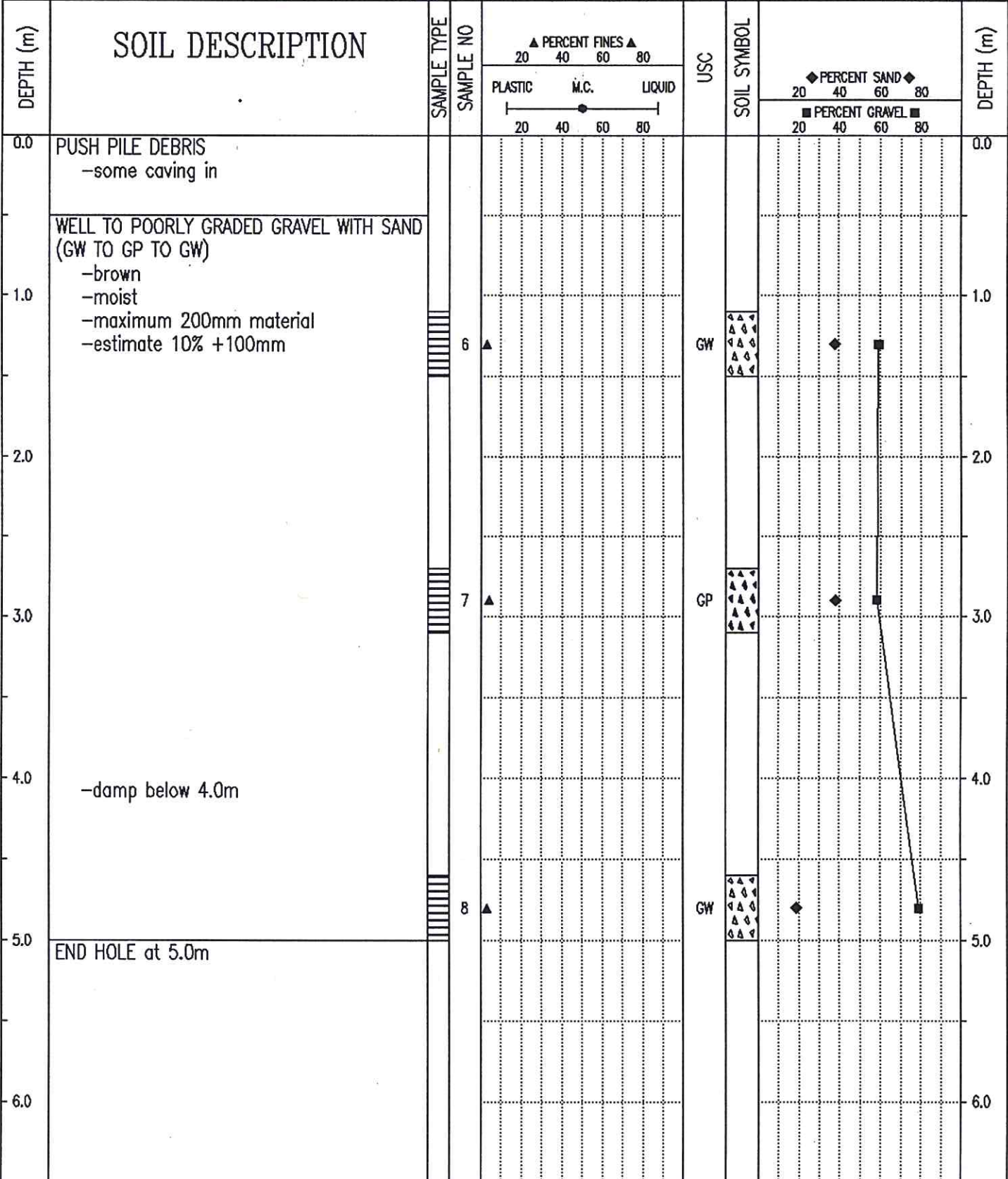
DEPTH (m)	SOIL DESCRIPTION	SAMPLE TYPE	SAMPLE NO	PERCENT FINES			USC	SOIL SYMBOL	PERCENT SAND		PERCENT GRAVEL		DEPTH (m)
				PLASTIC	M.C.	LIQUID			20	40	60	80	
0.0	ORGANIC SILT SANDY SILT -brown -damp												0.0
1.0													1.0
2.0													2.0
3.0	SANDY GRAVEL -brown -some silt -maximum 100mm material												3.0
4.0	END HOLE at 3.0m												4.0
5.0													5.0
6.0													6.0

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LOGGED BY: DT
REVIEWED BY:
Fig. No:

COMPLETION DEPTH: 3.0 m
COMPLETE: 96/05/06

SUBSURFACE EXPLORATION AND TEST REPORT	KLONDIKE HIGHWAY GRANULAR INVESTIGATION	TEST PIT NO: 401-03
ENGINEERING-MAINTENANCE	105 D 17	Project No: 091-260002-3544
BACKHOE: CAT 225	LOCATION: See Plan	ELEVATION: 0.00 (m)
SAMPLE TYPE	<input type="checkbox"/> RETURN <input checked="" type="checkbox"/> S.P.T. <input checked="" type="checkbox"/> AUGER <input type="checkbox"/> BULK <input type="checkbox"/> TUBE <input type="checkbox"/> CORE	



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LOGGED BY: DT	COMPLETION DEPTH: 5.0 m
REVIEWED BY:	COMPLETE: 96/05/06
Fig. No:	Page 1 of 1

SUBSURFACE EXPLORATION AND TEST REPORT		KLONDIKE HIGHWAY GRANULAR INVESTIGATION		TEST PIT NO: 401-05							
ENGINEERING-MAINTENANCE		105 D 17		Project No: 091-260002-3544							
BACKHOE: CAT 225		LOCATION: See Plan		ELEVATION: 0.00 (m)							
SAMPLE TYPE		<input checked="" type="checkbox"/> RETURN <input checked="" type="checkbox"/> S.P.T. <input checked="" type="checkbox"/> AUGER <input type="checkbox"/> BULK <input type="checkbox"/> TUBE <input type="checkbox"/> CORE									
DEPTH (m)	SOIL DESCRIPTION	SAMPLE TYPE	SAMPLE NO	▲ PERCENT FINES ▲ 20 40 60 80		USC	SOIL SYMBOL	◆ PERCENT SAND ◆ 20 40 60 80		DEPTH (m)	
				PLASTIC	M.C.			LIQUID	■ PERCENT GRAVEL ■ 20 40 60 80		
0.0	<p>ORGANIC MATERIAL</p> <p>WELL-GRADED GRAVEL WITH SAND (GW)</p> <ul style="list-style-type: none"> -brown -damp -maximum 300mm material -estimate 25% +100mm -caving in 									0.0	
1.0											1.0
2.0											2.0
3.0											3.0
4.0											4.0
5.0											5.0
6.0											6.0
	<p>-humid below 2.6m</p>										
	<p>END HOLE at 4.3m</p> <p>-depth approximate due to caving in</p>										
Government of Yukon Transportation Engineering				LOGGED BY: DT REVIEWED BY: Fig. No:		COMPLETION DEPTH: 4.3 m COMPLETE: 96/05/06					

SUBSURFACE EXPLORATION AND TEST REPORT		KLONDIKE HIGHWAY GRANULAR INVESTIGATION		TEST PIT NO: 401-06						
ENGINEERING-MAINTENANCE		105 D 17		Project No: 091-260002-3544						
BACKHOE: CAT 225		LOCATION: See Plan		ELEVATION: 0.00 (m)						
SAMPLE TYPE		<input type="checkbox"/> RETURN <input checked="" type="checkbox"/> S.P.T. <input checked="" type="checkbox"/> AUGER <input type="checkbox"/> BULK <input type="checkbox"/> TUBE <input type="checkbox"/> CORE								
DEPTH (m)	SOIL DESCRIPTION	SAMPLE TYPE	SAMPLE NO	▲ PERCENT FINES ▲		USC	SOIL SYMBOL	◆ PERCENT SAND ◆		DEPTH (m)
				PLASTIC	M.C.			LIQUID	20	
0.0	POORLY GRADED GRAVEL WITH SAND (GP) -brown -damp -maximum 300mm material -estimate 10% +100mm -some caving in									0.0
1.0			11 ▲			GP				1.0
2.0										2.0
3.0	-moist below 2.6m		12 ▲			GP				3.0
4.0	POORLY GRADED SAND WITH GRAVEL (SP) -brown -damp -maximum 300mm material -estimate 10% +100mm									4.0
5.0	END HOLE at 5.0m		13 ▲			SP				5.0
6.0										6.0
Government of Yukon Transportation Engineering				LOGGED BY: DT REVIEWED BY: Fig. No:		COMPLETION DEPTH: 5.0 m COMPLETE: 96/05/06		Page 1 of 1		

SUBSURFACE EXPLORATION AND TEST REPORT	KLONDIKE HIGHWAY GRANULAR INVESTIGATION	TEST PIT NO: 401-07
ENGINEERING-MAINTENANCE	105 D 17	Project No: 091-260002-3544
BACKHOE: CAT 225	LOCATION: See Plan	ELEVATION: 0.00 (m)

SAMPLE TYPE RETURN S.P.T. AUGER BULK TUBE CORE

DEPTH (m)	SOIL DESCRIPTION	SAMPLE TYPE	SAMPLE NO	PERCENT FINES ▲			USC	SOIL SYMBOL	PERCENT SAND ◆			DEPTH (m)
				20	40	60			80	20	40	
0.0	SANDY SILT -brown -damp -some organics											0.0
2.0	SANDY GRAVEL											2.0
3.0	END HOLE at 2.6m											3.0
4.0												4.0
5.0												5.0
6.0												6.0

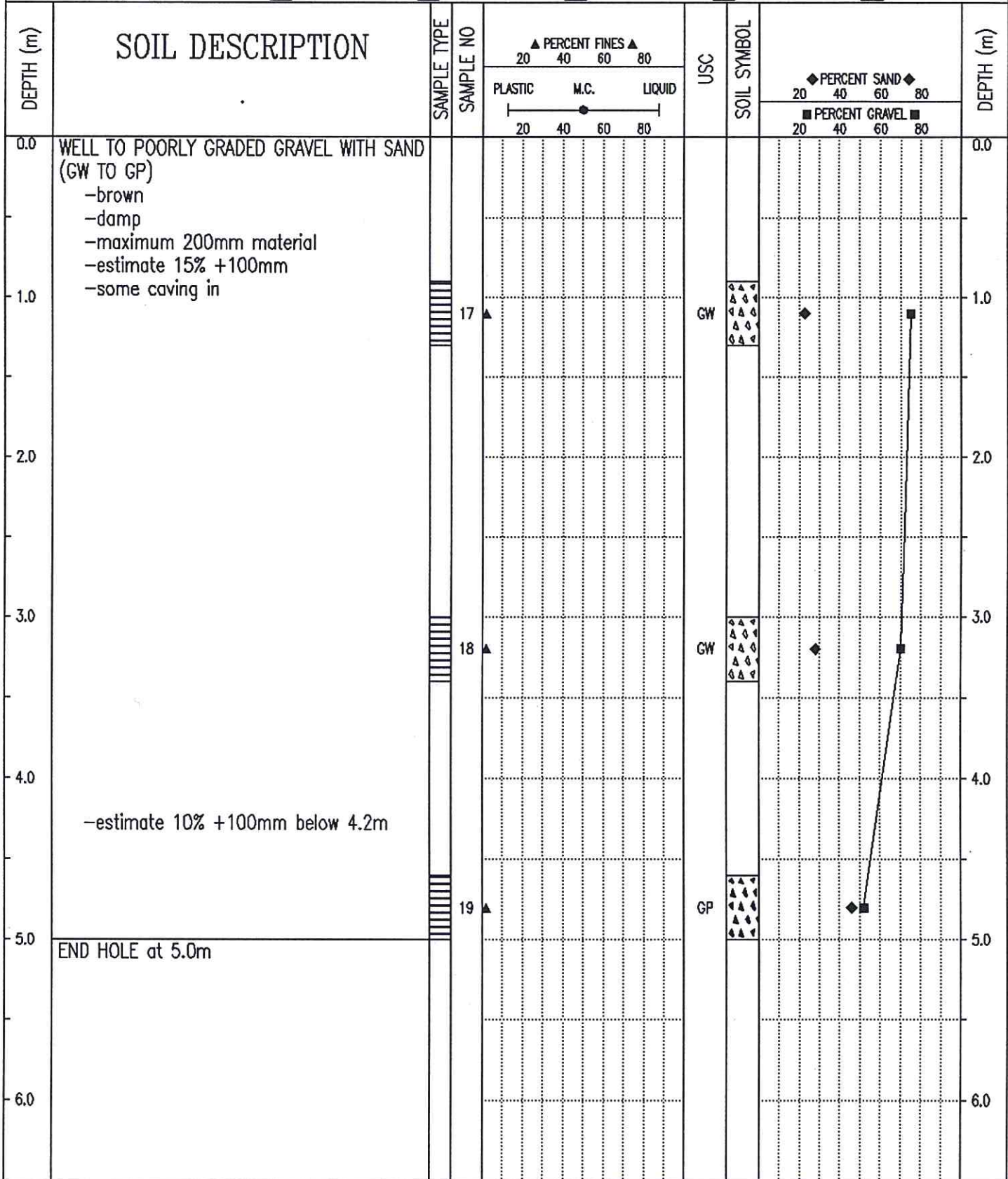
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Transportation Engineering

LOGGED BY: DT
REVIEWED BY:
Fig. No:

COMPLETION DEPTH: 2.6 m
COMPLETE: 96/05/06

SUBSURFACE EXPLORATION AND TEST REPORT		KLONDIKE HIGHWAY GRANULAR INVESTIGATION		TEST PIT NO: 401-08						
ENGINEERING-MAINTENANCE		105 D 17		Project No: 091-260002-3544						
BACKHOE: CAT 225		LOCATION: See Plan		ELEVATION: 0.00 (m)						
SAMPLE TYPE		<input type="checkbox"/> RETURN	<input checked="" type="checkbox"/> S.P.T.	<input checked="" type="checkbox"/> AUGER	<input type="checkbox"/> BULK	<input type="checkbox"/> TUBE	<input type="checkbox"/> CORE			
DEPTH (m)	SOIL DESCRIPTION	SAMPLE TYPE	SAMPLE NO	▲ PERCENT FINES ▲		USC	SOIL SYMBOL	◆ PERCENT SAND ◆		DEPTH (m)
				PLASTIC	M.C.			LIQUID	20	
0.0	POORLY TO WELL-GRADED GRAVEL WITH SAND (GP TO GW)									0.0
1.0	-brown -moist -maximum 300mm material -estimate 40% +100mm material -caving in		14			GP				1.0
2.0										2.0
3.0	-maximum 200mm material below 2.4m -estimate 15% +100mm below 2.4m		15			GW				3.0
4.0										4.0
5.0	END HOLE at 5.0m		16			GW				5.0
6.0										6.0
Government of Yukon Transportation Engineering				LOGGED BY: DT REVIEWED BY: Fig. No:		COMPLETION DEPTH: 5.0 m COMPLETE: 96/05/06				

SUBSURFACE EXPLORATION AND TEST REPORT	KLONDIKE HIGHWAY GRANULAR INVESTIGATION	TEST PIT NO: 401-09
ENGINEERING-MAINTENANCE	105 D 17	Project No: 091-260002-3544
BACKHOE: CAT 225	LOCATION: See Plan	ELEVATION: 0.00 (m)
SAMPLE TYPE	<input type="checkbox"/> RETURN <input checked="" type="checkbox"/> S.P.T. <input checked="" type="checkbox"/> AUGER <input type="checkbox"/> BULK <input type="checkbox"/> TUBE <input type="checkbox"/> CORE	



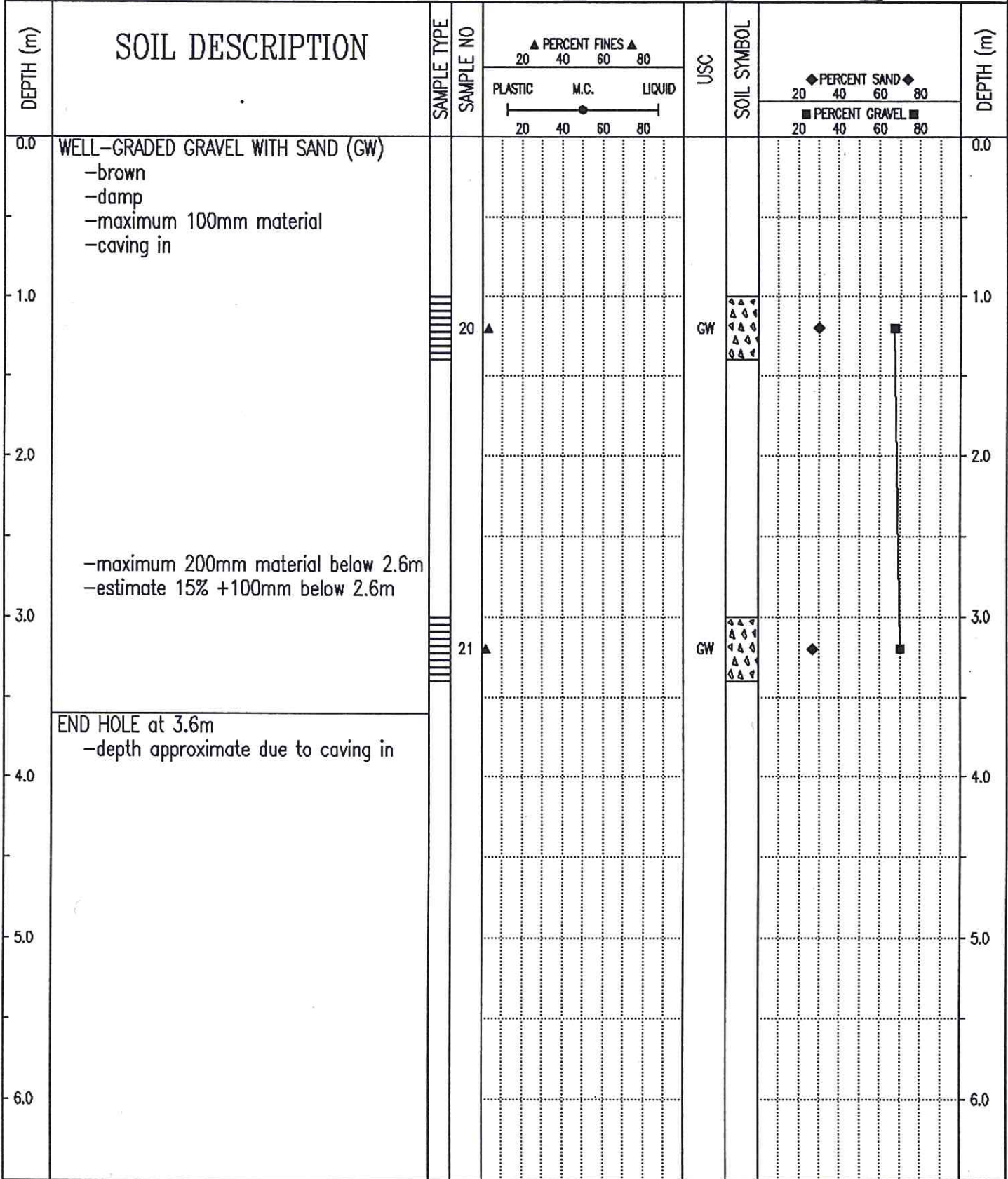
Government of Yukon
Transportation Engineering

LOGGED BY: DT
REVIEWED BY:
Fig. No:

COMPLETION DEPTH: 5.0 m
COMPLETE: 96/05/06

SUBSURFACE EXPLORATION AND TEST REPORT	KLONDIKE HIGHWAY GRANULAR INVESTIGATION	TEST PIT NO: 401-10
ENGINEERING-MAINTENANCE	105 D 17	Project No: 091-260002-3544
BACKHOE: CAT 225	LOCATION: See Plan	ELEVATION: 0.00 (m)

SAMPLE TYPE RETURN S.P.T. AUGER BULK TUBE CORE

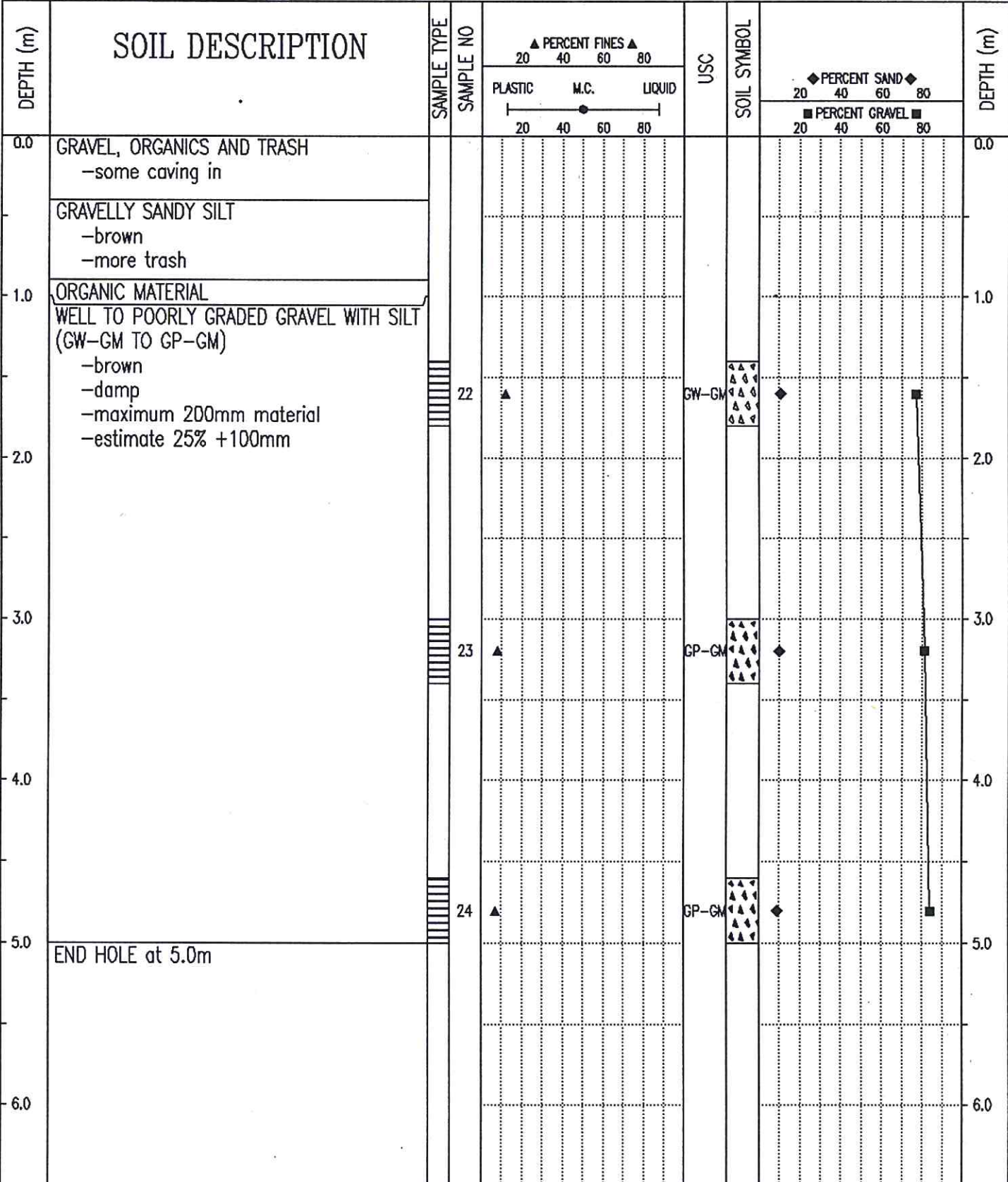


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LOGGED BY: DT
REVIEWED BY:
Fig. No:

COMPLETION DEPTH: 3.6 m
COMPLETE: 96/05/06

SUBSURFACE EXPLORATION AND TEST REPORT	KLONDIKE HIGHWAY GRANULAR INVESTIGATION	TEST PIT NO: 401-11
ENGINEERING-MAINTENANCE	105 D 17	Project No: 091-260002-3544
BACKHOE: CAT 225	LOCATION: See Plan	ELEVATION: 0.00 (m)
SAMPLE TYPE	<input checked="" type="checkbox"/> RETURN	<input checked="" type="checkbox"/> S.P.T.
	<input checked="" type="checkbox"/> AUGER	<input type="checkbox"/> BULK
	<input type="checkbox"/> TUBE	<input type="checkbox"/> CORE



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LOGGED BY: DT
REVIEWED BY:
Fig. No:

COMPLETION DEPTH: 5.0 m
COMPLETE: 96/05/07

SUBSURFACE EXPLORATION AND TEST REPORT		KLONDIKE HIGHWAY GRANULAR INVESTIGATION		TEST PIT NO: 401-12						
ENGINEERING-MAINTENANCE		105 D 17		Project No: 091-260002-3544						
BACKHOE: CAT 225		LOCATION: See Plan		ELEVATION: 0.00 (m)						
SAMPLE TYPE		<input checked="" type="checkbox"/> RETURN	<input checked="" type="checkbox"/> S.P.T.	<input checked="" type="checkbox"/> AUGER	<input type="checkbox"/> BULK	<input type="checkbox"/> TUBE	<input type="checkbox"/> CORE			
DEPTH (m)	SOIL DESCRIPTION	SAMPLE TYPE	SAMPLE NO	▲ PERCENT FINES ▲ 20 40 60 80		USC	SOIL SYMBOL	◆ PERCENT SAND ◆ 20 40 60 80		DEPTH (m)
				PLASTIC	M.C.			LIQUID	■ PERCENT GRAVEL ■ 20 40 60 80	
0.0	ORGANIC MATERIAL POORLY GRADED GRAVEL WITH SILT AND SAND (GP-GM) -brown -damp -maximum 150mm material -estimate 10% +100mm -some caving in									0.0
1.0										1.0
2.0										2.0
3.0	POORLY GRADED GRAVEL WITH SAND (GP) -brown -damp -maximum 150mm material -estimate 10% +100mm		25				GP-GM			3.0
4.0										4.0
5.0			26				GP			5.0
6.0										6.0
5.0	END HOLE at 5.0m		27				GP			5.0
6.0										6.0
Government of Yukon Transportation Engineering				LOGGED BY: DT REVIEWED BY: Fig. No:		COMPLETION DEPTH: 5.0 m COMPLETE: 96/05/07				

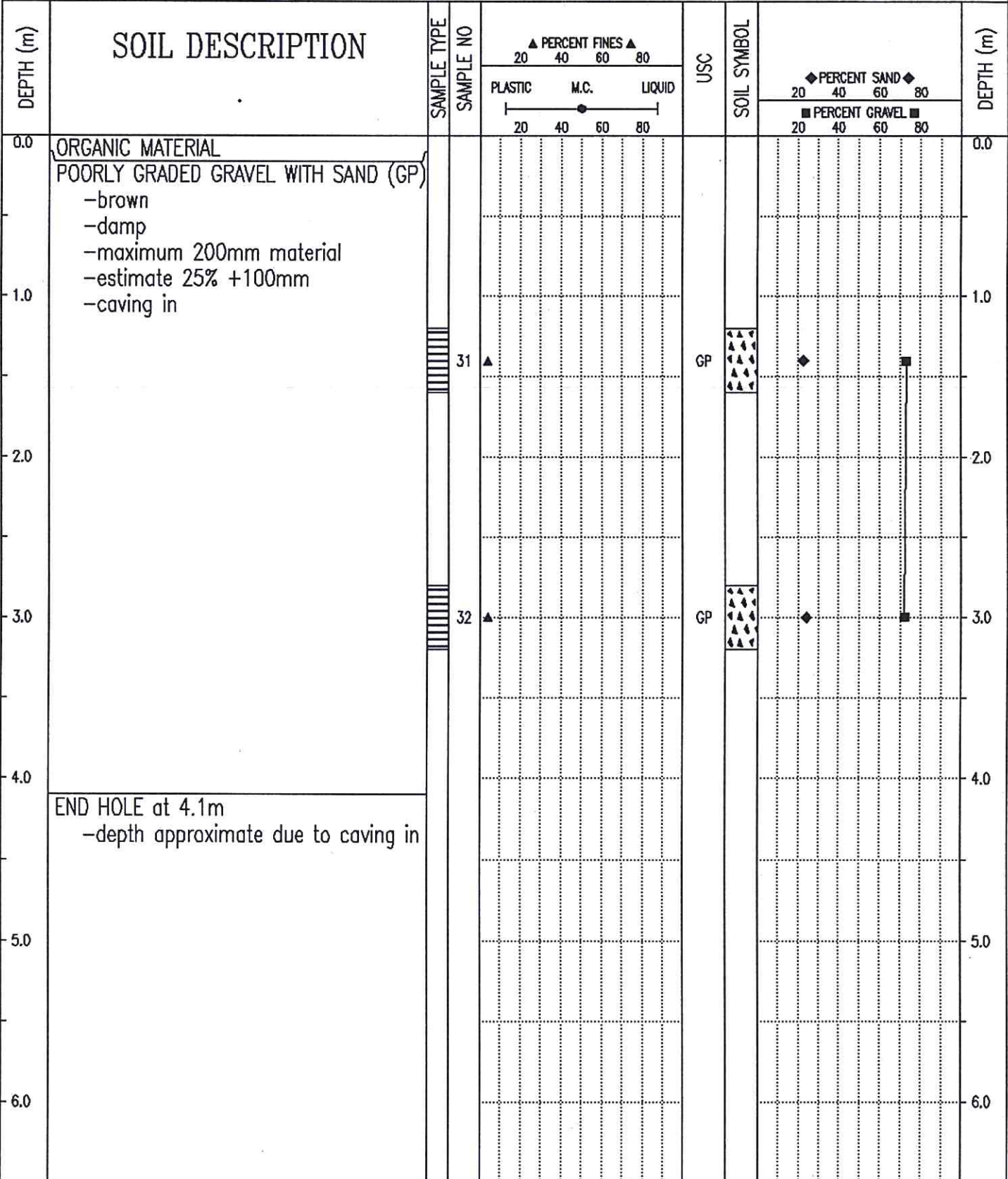
SUBSURFACE EXPLORATION AND TEST REPORT		KLONDIKE HIGHWAY GRANULAR INVESTIGATION		TEST PIT NO: 401-13								
ENGINEERING-MAINTENANCE		105 D 17		Project No: 091-260002-3544								
BACKHOE: CAT 225		LOCATION: See Plan		ELEVATION: 0.00 (m)								
SAMPLE TYPE		RETURN		S.P.T.								
		AUGER		BULK								
		TUBE		CORE								
DEPTH (m)	SOIL DESCRIPTION	SAMPLE TYPE	SAMPLE NO	PERCENT FINES ▲			USC	SOIL SYMBOL	PERCENT SAND ◆			DEPTH (m)
				PLASTIC	M.C.	LIQUID			PERCENT GRAVEL ■			
0.0	WELL TO POORLY GRADED GRAVEL WITH SAND (GW TO GP) -brown -damp -maximum 200mm material -estimate 20% +100mm -caving in										0.0	
1.0											1.0	
2.0			28				GW				2.0	
3.0	-estimate 25% +100mm below 3.0m		29				GP				3.0	
4.0											4.0	
5.0	END HOLE at 5.0m -in old pit		30				GP				5.0	
6.0											6.0	

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LOGGED BY: DT
REVIEWED BY:
Fig. No:

COMPLETION DEPTH: 5.0 m
COMPLETE: 96/05/07

SUBSURFACE EXPLORATION AND TEST REPORT	KLONDIKE HIGHWAY GRANULAR INVESTIGATION	TEST PIT NO: 401-14
ENGINEERING-MAINTENANCE	105 D 17	Project No: 091-260002-3544
BACKHOE: CAT 225	LOCATION: See Plan	ELEVATION: 0.00 (m)
SAMPLE TYPE	<input type="checkbox"/> RETURN <input checked="" type="checkbox"/> S.P.T. <input checked="" type="checkbox"/> AUGER <input type="checkbox"/> BULK <input type="checkbox"/> TUBE <input type="checkbox"/> CORE	



Government of Yukon
Transportation Engineering

LOGGED BY: DT	COMPLETION DEPTH: 4.1 m
REVIEWED BY:	COMPLETE: 96/05/07
Fig. No:	Page 1 of 1

SUBSURFACE EXPLORATION AND TEST REPORT		KLONDIKE HIGHWAY GRANULAR INVESTIGATION		TEST PIT NO: 401-15								
ENGINEERING-MAINTENANCE		105 D 17		Project No: 091-260002-3544								
BACKHOE: CAT 225		LOCATION: See Plan		ELEVATION: 0.00 (m)								
SAMPLE TYPE		RETURN		S.P.T.								
		AUGER		BULK								
		TUBE		CORE								
DEPTH (m)	SOIL DESCRIPTION	SAMPLE TYPE	SAMPLE NO	PERCENT FINES			USC	SOIL SYMBOL	PERCENT SAND			DEPTH (m)
				PLASTIC	M.C.	LIQUID			PERCENT GRAVEL			
0.0	ORGANIC MATERIAL GRAVELLY SANDY SILT -organic WELL-GRADED GRAVEL (GW) -brown -damp -maximum 200mm material -estimate 5% +100mm -caving in										0.0	
1.0											1.0	
2.0											2.0	
3.0	POORLY GRADED GRAVEL WITH SILT AND SAND (GP-GM) -brown -damp -maximum 200mm material -estimate 5% +100mm -caving in		33				GW				3.0	
4.0	END HOLE at 3.9m -depth approximate due to caving in		34				GP-GM				4.0	
5.0											5.0	
6.0											6.0	

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Transportation Engineering

LOGGED BY: DT
REVIEWED BY:
Fig. No:

COMPLETION DEPTH: 3.9 m
COMPLETE: 96/05/07

PROJECT NUMBER: 091 260002 3544 090 HOLE NUMBER: 401-01
 CLIENT: TRANSPORTATION MAINTENANCE
 PROJECT NAME: KLONDIKE HIGHWAY GRANULAR INVESTIGATION
 PROJECT LOCATION: KM 197 RHS
 DRILL UNIT: CAT 225 HOE
 HOLE LOCATION: SEE PLAN
 LOGGED BY: DT DATE COMPLETED: 96.05.06

FIELD NO: 1
 LAB NO: 116
 DEPTH: 1.6-1.9
 TYPE: BULK

FIELD NO: 2
 LAB NO: 117
 DEPTH: 3.5-3.9
 TYPE: BULK

FIELD NO: 3
 LAB NO: 118
 DEPTH: 4.6-5.0
 TYPE: BULK

SIEVE SIZE	PERCENT PASSING
------------	-----------------

100.0	--
80.0	100
50.0	76
31.5	--
25.0	54
20.0	45
12.5	38
10.0	36
5.0	32
2.5	30
2.0	--
1.25	27
0.840	--
0.630	22
0.420	--
0.315	10
0.160	4
0.150	--
0.080	2

SIEVE SIZE	PERCENT PASSING
------------	-----------------

100.0	--
80.0	--
50.0	100
31.5	--
25.0	75
20.0	67
12.5	59
10.0	54
5.0	44
2.5	37
2.0	--
1.25	31
0.840	--
0.630	24
0.420	--
0.315	9
0.160	2
0.150	--
0.080	1

SIEVE SIZE	PERCENT PASSING
------------	-----------------

100.0	--
80.0	100
50.0	87
31.5	--
25.0	69
20.0	59
12.5	48
10.0	44
5.0	34
2.5	29
2.0	--
1.25	24
0.840	--
0.630	17
0.420	--
0.315	5
0.160	2
0.150	--
0.080	1

M.C. (%): --

LIMITS

LIQUID: --
 PLASTIC: --
 P.I.: N.P.

% GRAVEL: 68
 % SAND: 31
 % FINES: 2

CLASSIFICATION:
 POORLY GRADED
 GRAVEL WITH SAND
 (GP)

M.C. (%): --

LIMITS

LIQUID: --
 PLASTIC: --
 P.I.: N.P.

% GRAVEL: 56
 % SAND: 43
 % FINES: 1

CLASSIFICATION:
 POORLY GRADED
 GRAVEL WITH SAND
 (GP)

M.C. (%): --

LIMITS

LIQUID: --
 PLASTIC: --
 P.I.: N.P.

% GRAVEL: 66
 % SAND: 34
 % FINES: 1

CLASSIFICATION:
 POORLY GRADED
 GRAVEL WITH SAND
 (GP)

PROJECT NUMBER: 091 260002 3544 090 HOLE NUMBER: 401-02
 CLIENT: TRANSPORTATION MAINTENANCE
 PROJECT NAME: KLONDIKE HIGHWAY GRANULAR INVESTIGATION
 PROJECT LOCATION: KM 197 RHS
 DRILL UNIT: CAT 225 HOE
 HOLE LOCATION: SEE PLAN
 LOGGED BY: DT DATE COMPLETED: 96.05.06

FIELD NO: 4
 LAB NO: 119
 DEPTH: 1.0-1.4
 TYPE: BULK

FIELD NO: 5
 LAB NO: 120
 DEPTH: 3.1-3.5
 TYPE: BULK

SIEVE SIZE	PERCENT PASSING
100.0	--
80.0	--
50.0	100
31.5	--
25.0	95
20.0	90
12.5	80
10.0	73
5.0	55
2.5	43
2.0	--
1.25	34
0.840	--
0.630	27
0.420	--
0.315	13
0.160	4
0.150	--
0.080	2

SIEVE SIZE	PERCENT PASSING
100.0	--
80.0	100
50.0	72
31.5	--
25.0	65
20.0	62
12.5	53
10.0	48
5.0	36
2.5	26
2.0	--
1.25	18
0.840	--
0.630	12
0.420	--
0.315	6
0.160	2
0.150	--
0.080	1

M.C. (%): --

M.C. (%): --

LIMITS

LIQUID: --
 PLASTIC: --
 P.I.: N.P.

LIMITS

LIQUID: --
 PLASTIC: --
 P.I.: N.P.

% GRAVEL: 45
 % SAND: 54
 % FINES: 2

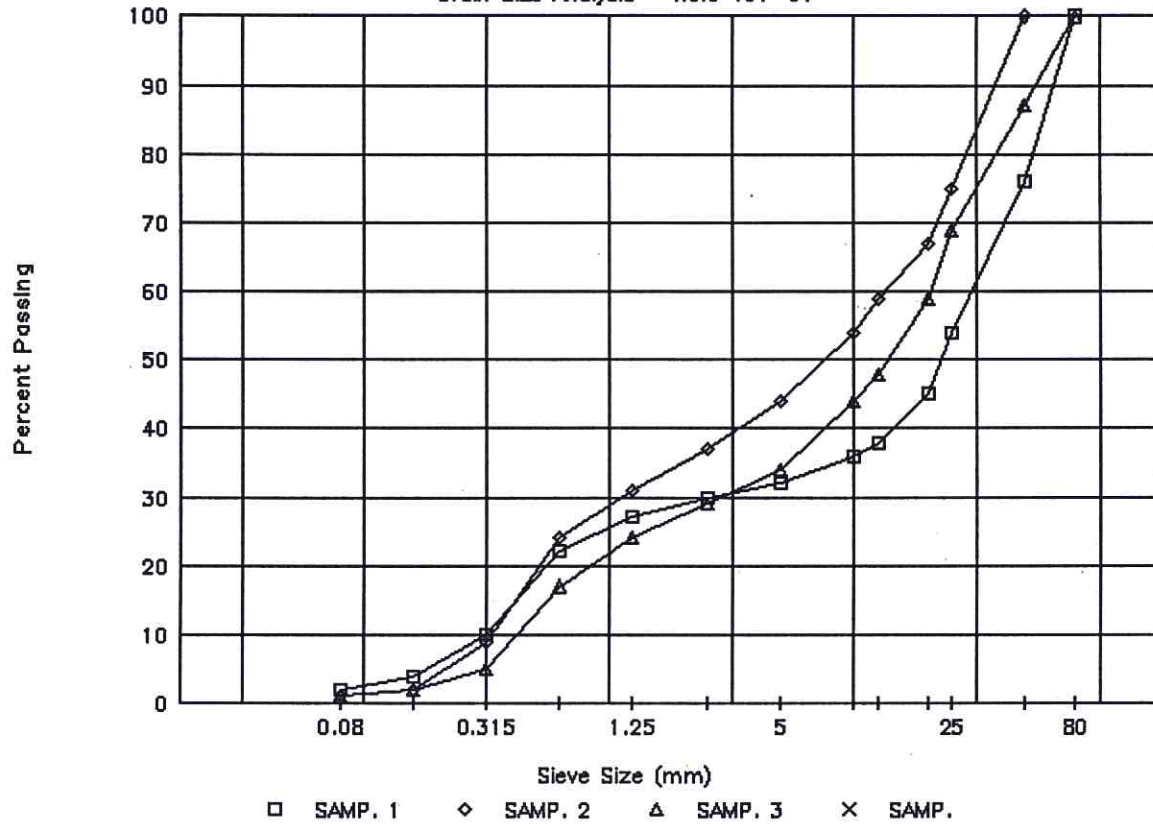
% GRAVEL: 64
 % SAND: 35
 % FINES: 1

CLASSIFICATION:
 POORLY GRADED
 SAND WITH GRAVEL
 (SP)

CLASSIFICATION:
 WELL-GRADED
 GRAVEL WITH SAND
 (GW)

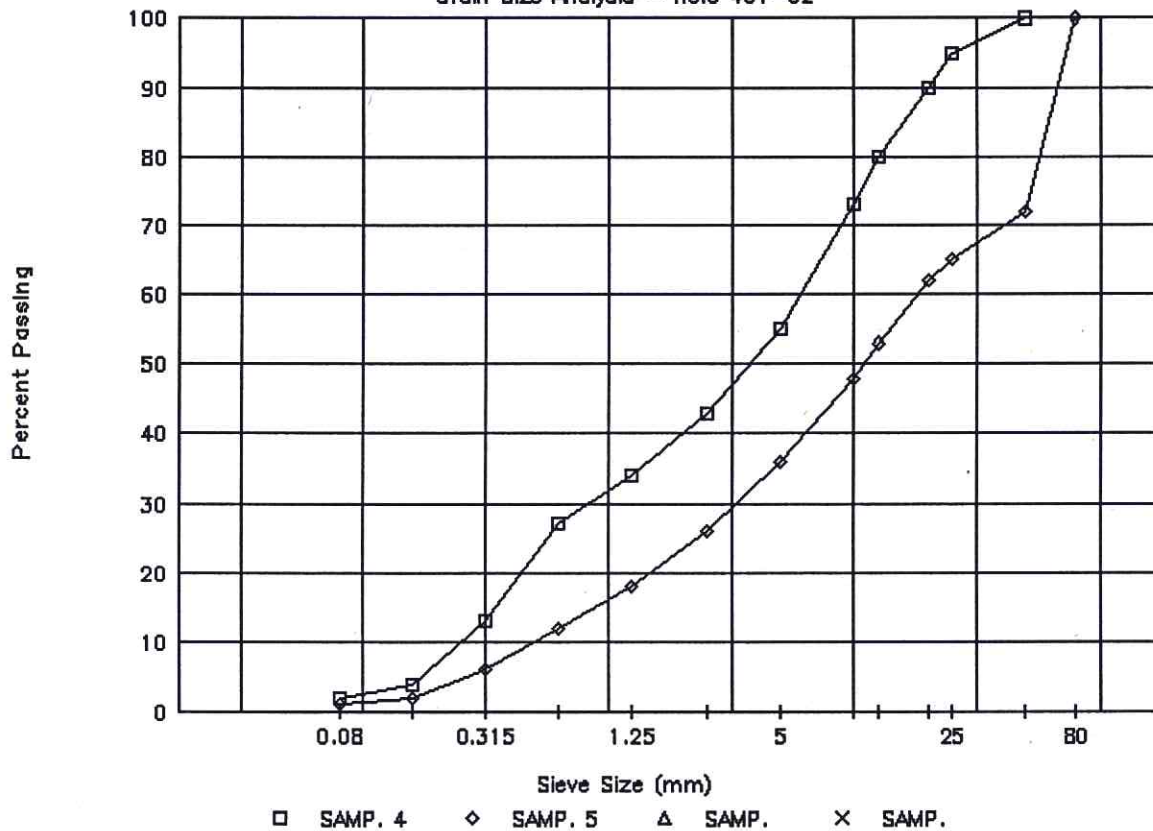
Y.T.G. TRANSPORTATION ENGINEERING

Grain Size Analysis - Hole 401-01



Y.T.G. TRANSPORTATION ENGINEERING

Grain Size Analysis - Hole 401-02



PROJECT NUMBER: 091 260002 3544 090 HOLE NUMBER: 401-03
 CLIENT: TRANSPORTATION MAINTENANCE
 PROJECT NAME: KLONDIKE HIGHWAY GRANULAR INVESTIGATION
 PROJECT LOCATION: KM 197 RHS
 DRILL UNIT: CAT 225 HOE
 HOLE LOCATION: SEE PLAN
 LOGGED BY: DT DATE COMPLETED: 96.05.06

FIELD NO: 6
 LAB NO: 121
 DEPTH: 1.1-1.5
 TYPE: BULK

FIELD NO: 7
 LAB NO: 122
 DEPTH: 2.7-3.1
 TYPE: BULK

FIELD NO: 8
 LAB NO: 123
 DEPTH: 4.6-5.0
 TYPE: BULK

SIEVE SIZE	PERCENT PASSING
100.0	--
80.0	--
50.0	100
31.5	--
25.0	88
20.0	80
12.5	63
10.0	55
5.0	41
2.5	31
2.0	--
1.25	23
0.840	--
0.630	15
0.420	--
0.315	8
0.160	5
0.150	--
0.080	3

SIEVE SIZE	PERCENT PASSING
100.0	--
80.0	--
50.0	100
31.5	--
25.0	82
20.0	75
12.5	60
10.0	54
5.0	42
2.5	33
2.0	--
1.25	25
0.840	--
0.630	17
0.420	--
0.315	9
0.160	6
0.150	--
0.080	4

SIEVE SIZE	PERCENT PASSING
100.0	100
80.0	58
50.0	--
31.5	--
25.0	45
20.0	41
12.5	32
10.0	28
5.0	21
2.5	16
2.0	--
1.25	12
0.840	--
0.630	9
0.420	--
0.315	5
0.160	4
0.150	--
0.080	3

M.C. (%): --

M.C. (%): --

M.C. (%): --

LIMITS
 LIQUID: --
 PLASTIC: --
 P.I.: N.P.

LIMITS
 LIQUID: --
 PLASTIC: --
 P.I.: N.P.

LIMITS
 LIQUID: --
 PLASTIC: --
 P.I.: N.P.

% GRAVEL: 59
 % SAND: 38
 % FINES: 3

% GRAVEL: 58
 % SAND: 38
 % FINES: 4

% GRAVEL: 79
 % SAND: 19
 % FINES: 3

CLASSIFICATION:
 WELL-GRADED
 GRAVEL WITH SAND
 (GW)

CLASSIFICATION:
 POORLY GRADED
 GRAVEL WITH SAND
 (GP)

CLASSIFICATION:
 WELL-GRADED
 GRAVEL WITH SAND
 (GW)

PROJECT NUMBER: 091 260002 3544 090 HOLE NUMBER: 401-05
 CLIENT: TRANSPORTATION MAINTENANCE
 PROJECT NAME: KLONDIKE HIGHWAY GRANULAR INVESTIGATION
 PROJECT LOCATION: KM 197 RHS
 DRILL UNIT: CAT 225 HOE
 HOLE LOCATION: SEE PLAN
 LOGGED BY: DT DATE COMPLETED: 96.05.06

FIELD NO: 9
 LAB NO: 124
 DEPTH: 1.1-1.5
 TYPE: BULK

FIELD NO: 10
 LAB NO: 125
 DEPTH: 2.7-3.1
 TYPE: BULK

SIEVE SIZE	PERCENT PASSING
100.0	--
80.0	100
50.0	89
31.5	--
25.0	60
20.0	53
12.5	39
10.0	33
5.0	23
2.5	17
2.0	--
1.25	12
0.840	--
0.630	8
0.420	--
0.315	4
0.160	3
0.150	--
0.080	2

SIEVE SIZE	PERCENT PASSING
100.0	--
80.0	--
50.0	100
31.5	--
25.0	77
20.0	69
12.5	56
10.0	49
5.0	37
2.5	28
2.0	--
1.25	19
0.840	--
0.630	11
0.420	--
0.315	5
0.160	3
0.150	--
0.080	2

M.C. (%): --

M.C. (%): --

LIMITS
 LIQUID: --
 PLASTIC: --
 P.I.: N.P.

LIMITS
 LIQUID: --
 PLASTIC: --
 P.I.: N.P.

% GRAVEL: 77
 % SAND: 21
 % FINES: 2

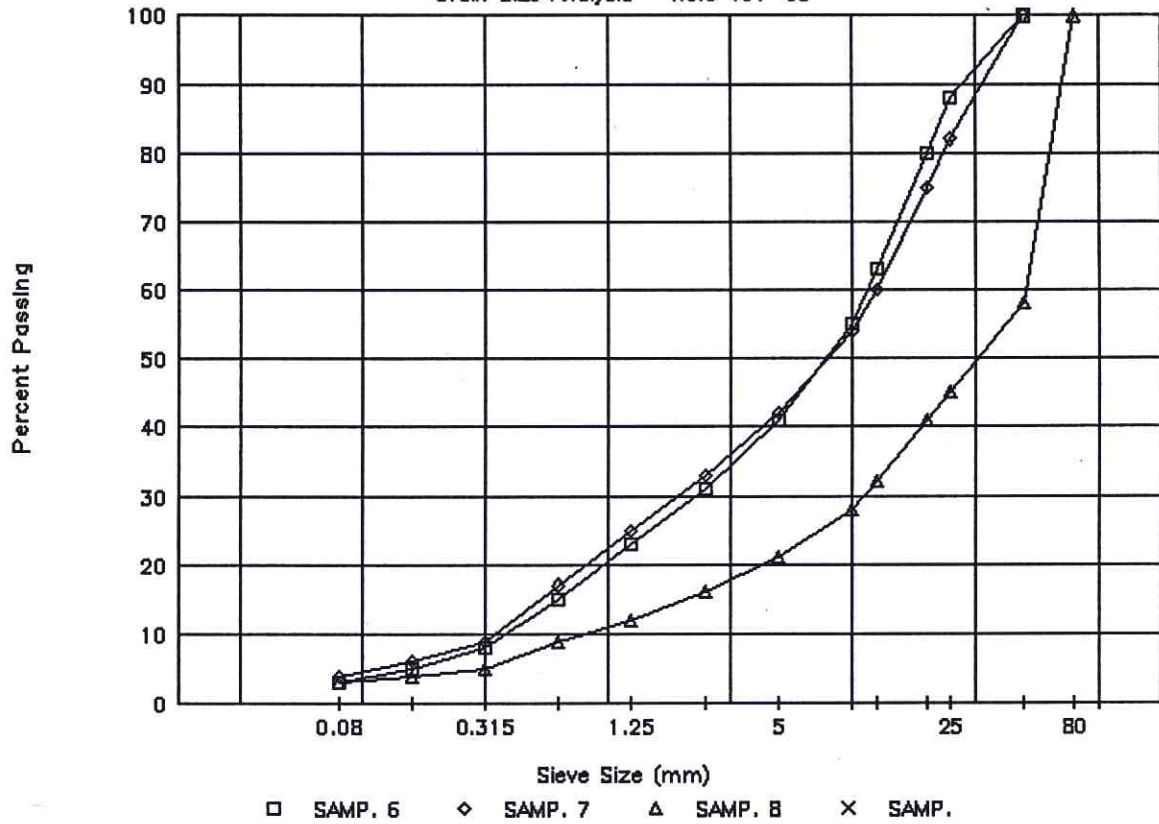
% GRAVEL: 63
 % SAND: 35
 % FINES: 2

CLASSIFICATION:
 WELL-GRADED
 GRAVEL WITH SAND
 (GW)

CLASSIFICATION:
 WELL-GRADED
 GRAVEL WITH SAND
 (GW)

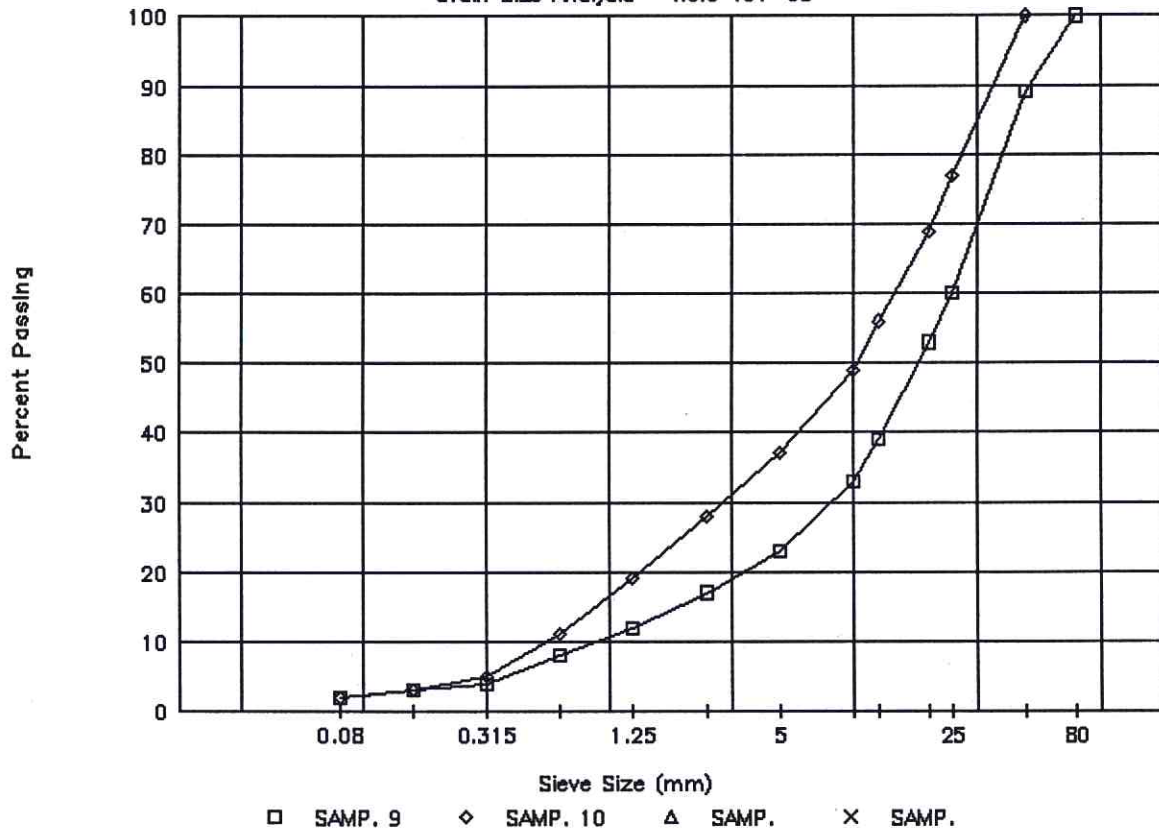
Y.T.G. TRANSPORTATION ENGINEERING

Grain Size Analysis - Hole 401-03



Y.T.G. TRANSPORTATION ENGINEERING

Grain Size Analysis - Hole 401-05



PROJECT NUMBER: 091 260002 3544 090 HOLE NUMBER: 401-06
 CLIENT: TRANSPORTATION MAINTENANCE
 PROJECT NAME: KLONDIKE HIGHWAY GRANULAR INVESTIGATION
 PROJECT LOCATION: KM 197 RHS
 DRILL UNIT: CAT 225 HOE
 HOLE LOCATION: SEE PLAN
 LOGGED BY: DT DATE COMPLETED: 96.05.06

FIELD NO: 11
 LAB NO: 126
 DEPTH: 0.9-1.3
 TYPE: BULK

FIELD NO: 12
 LAB NO: 127
 DEPTH: 2.6-3.0
 TYPE: BULK

FIELD NO: 13
 LAB NO: 128
 DEPTH: 4.6-5.0
 TYPE: BULK

SIEVE SIZE	PERCENT PASSING
100.0	--
80.0	--
50.0	100
31.5	--
25.0	81
20.0	72
12.5	59
10.0	54
5.0	42
2.5	34
2.0	--
1.25	25
0.840	--
0.630	16
0.420	--
0.315	7
0.160	3
0.150	--
0.080	2

SIEVE SIZE	PERCENT PASSING
100.0	--
80.0	100
50.0	88
31.5	--
25.0	75
20.0	72
12.5	57
10.0	52
5.0	41
2.5	34
2.0	--
1.25	28
0.840	--
0.630	21
0.420	--
0.315	10
0.160	4
0.150	--
0.080	2

SIEVE SIZE	PERCENT PASSING
100.0	--
80.0	--
50.0	100
31.5	--
25.0	95
20.0	85
12.5	72
10.0	66
5.0	53
2.5	42
2.0	--
1.25	34
0.840	--
0.630	25
0.420	--
0.315	12
0.160	4
0.150	--
0.080	2

M.C. (%): --

M.C. (%): --

M.C. (%): --

LIMITS
 LIQUID: --
 PLASTIC: --
 P.I.: N.P.

LIMITS
 LIQUID: --
 PLASTIC: --
 P.I.: N.P.

LIMITS
 LIQUID: --
 PLASTIC: --
 P.I.: N.P.

% GRAVEL: 58
 % SAND: 40
 % FINES: 2

% GRAVEL: 59
 % SAND: 39
 % FINES: 2

% GRAVEL: 47
 % SAND: 51
 % FINES: 2

CLASSIFICATION:
 POORLY GRADED
 GRAVEL WITH SAND
 (GP)

CLASSIFICATION:
 POORLY GRADED
 GRAVEL WITH SAND
 (GP)

CLASSIFICATION:
 POORLY GRADED
 SAND WITH GRAVEL
 (SP)

PROJECT NUMBER: 091 260002 3544 090 HOLE NUMBER: 401-08
 CLIENT: TRANSPORTATION MAINTENANCE
 PROJECT NAME: KLONDIKE HIGHWAY GRANULAR INVESTIGATION
 PROJECT LOCATION: KM 197 RHS
 DRILL UNIT: CAT 225 HOE
 HOLE LOCATION: SEE PLAN
 LOGGED BY: DT DATE COMPLETED: 96.05.06

FIELD NO: 14
 LAB NO: 129
 DEPTH: 0.8-1.2
 TYPE: BULK

FIELD NO: 15
 LAB NO: 130
 DEPTH: 2.7-3.1
 TYPE: BULK

FIELD NO: 16
 LAB NO: 131
 DEPTH: 4.6-5.0
 TYPE: BULK

SIEVE SIZE	PERCENT PASSING
100.0	--
80.0	100
50.0	85
31.5	--
25.0	54
20.0	47
12.5	35
10.0	31
5.0	24
2.5	18
2.0	--
1.25	13
0.840	--
0.630	10
0.420	--
0.315	6
0.160	3
0.150	--
0.080	2

SIEVE SIZE	PERCENT PASSING
100.0	--
80.0	--
50.0	100
31.5	--
25.0	67
20.0	62
12.5	51
10.0	44
5.0	29
2.5	20
2.0	--
1.25	14
0.840	--
0.630	10
0.420	--
0.315	5
0.160	2
0.150	--
0.080	1

SIEVE SIZE	PERCENT PASSING
100.0	--
80.0	100
50.0	73
31.5	--
25.0	57
20.0	51
12.5	43
10.0	37
5.0	22
2.5	15
2.0	--
1.25	10
0.840	--
0.630	7
0.420	--
0.315	4
0.160	2
0.150	--
0.080	1

M.C. (%): --

M.C. (%): --

M.C. (%): --

LIMITS
 LIQUID: --
 PLASTIC: --
 P.I.: N.P.

LIMITS
 LIQUID: --
 PLASTIC: --
 P.I.: N.P.

LIMITS
 LIQUID: --
 PLASTIC: --
 P.I.: N.P.

% GRAVEL: 76
 % SAND: 22
 % FINES: 2

% GRAVEL: 71
 % SAND: 28
 % FINES: 1

% GRAVEL: 78
 % SAND: 21
 % FINES: 1

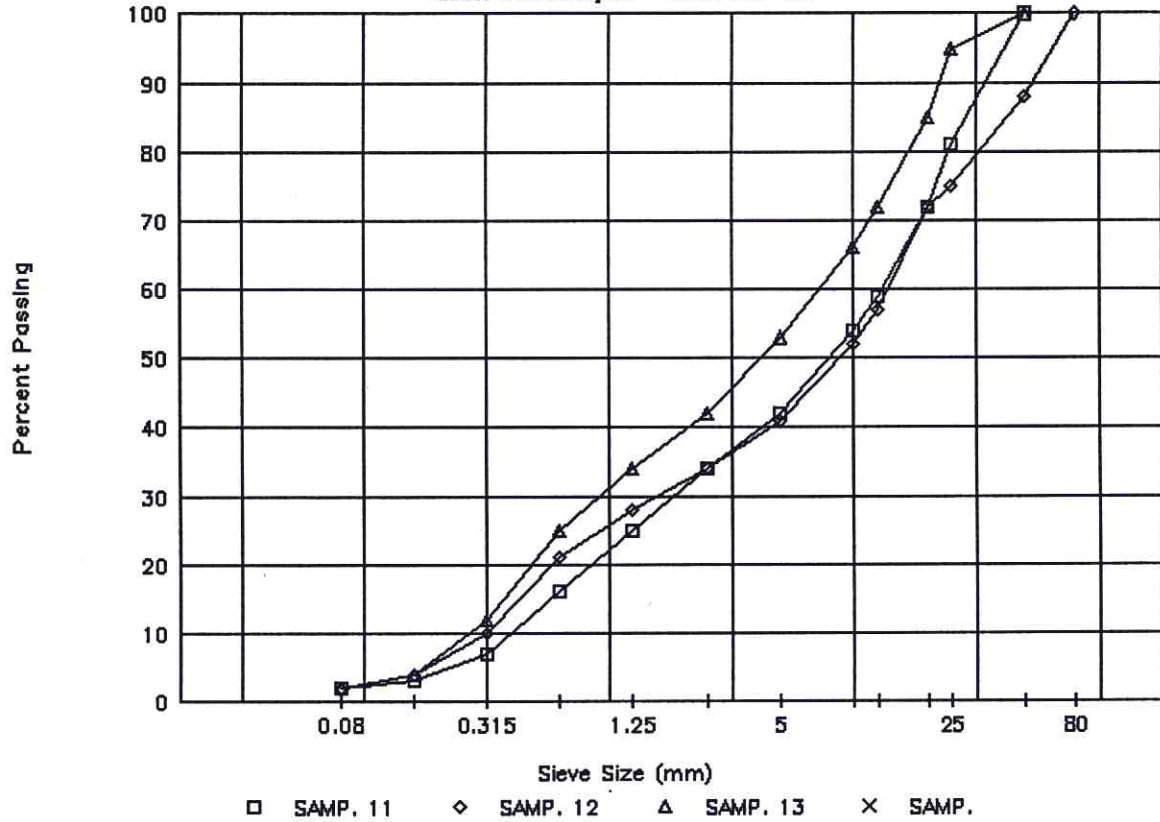
CLASSIFICATION:
 POORLY GRADED
 GRAVEL WITH SAND
 (GP)

CLASSIFICATION:
 WELL-GRADED
 GRAVEL WITH SAND
 (GW)

CLASSIFICATION:
 WELL-GRADED
 GRAVEL WITH SAND
 (GW)

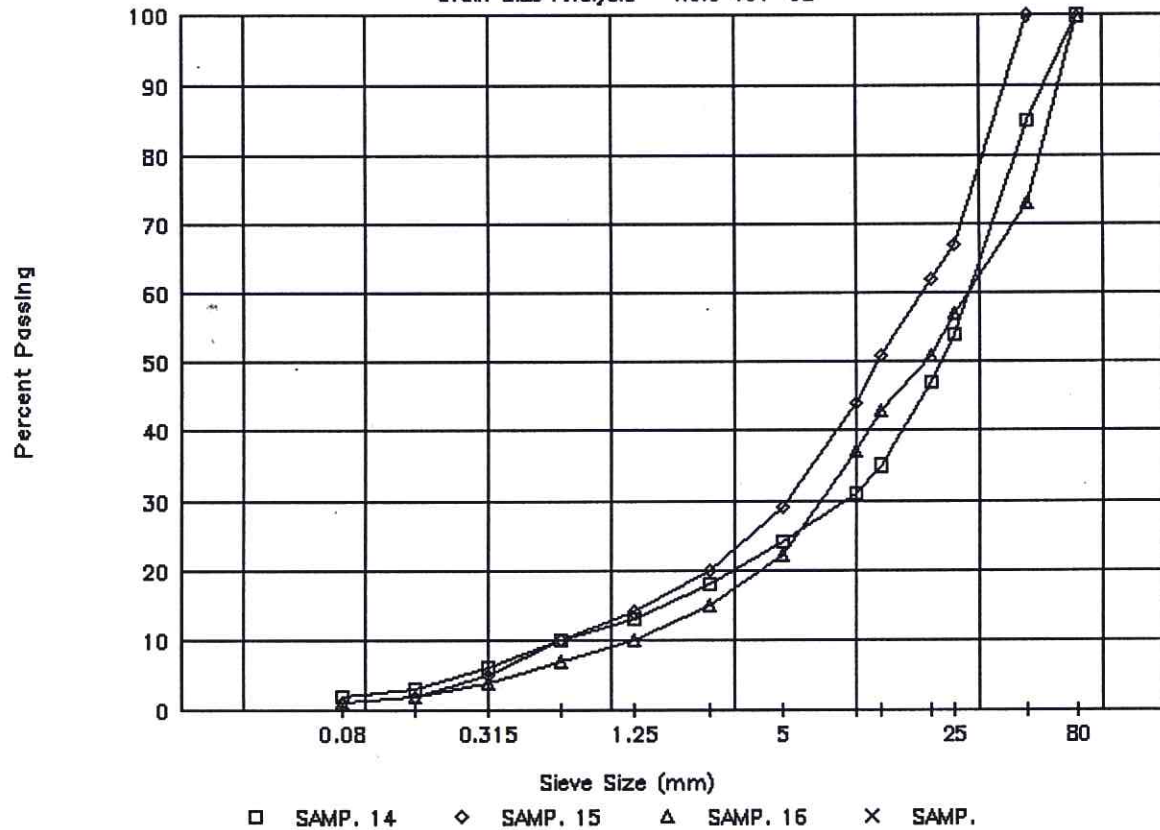
Y.T.G. TRANSPORTATION ENGINEERING

Grain Size Analysis - Hole 401-06



Y.T.G. TRANSPORTATION ENGINEERING

Grain Size Analysis - Hole 401-08



PROJECT NUMBER: 091 260002 3544 090 HOLE NUMBER: 401-09
 CLIENT: TRANSPORTATION MAINTENANCE
 PROJECT NAME: KLONDIKE HIGHWAY GRANULAR INVESTIGATION
 PROJECT LOCATION: KM 197 RHS
 DRILL UNIT: CAT 225 HOE
 HOLE LOCATION: SEE PLAN
 LOGGED BY: DT DATE COMPLETED: 96.05.06

FIELD NO: 17
 LAB NO: 132
 DEPTH: 0.9-1.3
 TYPE: BULK

FIELD NO: 18
 LAB NO: 133
 DEPTH: 3.0-3.4
 TYPE: BULK

FIELD NO: 19
 LAB NO: 134
 DEPTH: 4.6-5.0
 TYPE: BULK

SIEVE SIZE	PERCENT PASSING
------------	-----------------

100.0	--
80.0	100
50.0	84
31.5	--
25.0	58
20.0	49
12.5	40
10.0	36
5.0	25
2.5	18
2.0	--
1.25	14
0.840	--
0.630	10
0.420	--
0.315	5
0.160	3
0.150	--
0.080	2

SIEVE SIZE	PERCENT PASSING
------------	-----------------

100.0	--
80.0	100
50.0	84
31.5	--
25.0	61
20.0	53
12.5	44
10.0	40
5.0	30
2.5	23
2.0	--
1.25	16
0.840	--
0.630	10
0.420	--
0.315	5
0.160	2
0.150	--
0.080	2

SIEVE SIZE	PERCENT PASSING
------------	-----------------

100.0	--
80.0	--
50.0	100
31.5	--
25.0	85
20.0	76
12.5	65
10.0	60
5.0	48
2.5	37
2.0	--
1.25	25
0.840	--
0.630	16
0.420	--
0.315	7
0.160	3
0.150	--
0.080	2

M.C. (%): --

LIMITS

LIQUID: --
 PLASTIC: --
 P.I.: N.P.

% GRAVEL: 75
 % SAND: 23
 % FINES: 2

CLASSIFICATION:
 WELL-GRADED
 GRAVEL WITH SAND
 (GW)

M.C. (%): --

LIMITS

LIQUID: --
 PLASTIC: --
 P.I.: N.P.

% GRAVEL: 70
 % SAND: 28
 % FINES: 2

CLASSIFICATION:
 WELL-GRADED
 GRAVEL WITH SAND
 (GW)

M.C. (%): --

LIMITS

LIQUID: --
 PLASTIC: --
 P.I.: N.P.

% GRAVEL: 52
 % SAND: 46
 % FINES: 2

CLASSIFICATION:
 POORLY GRADED
 GRAVEL WITH SAND
 (GP)

PROJECT NUMBER: 091 260002 3544 090 HOLE NUMBER: 401-10
 CLIENT: TRANSPORTATION MAINTENANCE
 PROJECT NAME: KLONDIKE HIGHWAY GRANULAR INVESTIGATION
 PROJECT LOCATION: KM 197 RHS
 DRILL UNIT: CAT 225 HOE
 HOLE LOCATION: SEE PLAN
 LOGGED BY: DT DATE COMPLETED: 96.05.06

FIELD NO: 20
 LAB NO: 135
 DEPTH: 1.0-1.4
 TYPE: BULK

FIELD NO: 21
 LAB NO: 136
 DEPTH: 3.0-3.4
 TYPE: BULK

SIEVE SIZE	PERCENT PASSING
100.0	--
80.0	100
50.0	84
31.5	--
25.0	70
20.0	63
12.5	51
10.0	45
5.0	33
2.5	25
2.0	--
1.25	18
0.840	--
0.630	12
0.420	--
0.315	7
0.160	5
0.150	--
0.080	3

SIEVE SIZE	PERCENT PASSING
100.0	--
80.0	--
50.0	100
31.5	--
25.0	76
20.0	67
12.5	54
10.0	45
5.0	30
2.5	21
2.0	--
1.25	14
0.840	--
0.630	9
0.420	--
0.315	6
0.160	4
0.150	--
0.080	2

M.C. (%): --

M.C. (%): --

LIMITS

LIQUID: --
 PLASTIC: --
 P.I.: N.P.

LIMITS

LIQUID: --
 PLASTIC: --
 P.I.: N.P.

% GRAVEL: 67
 % SAND: 30
 % FINES: 3

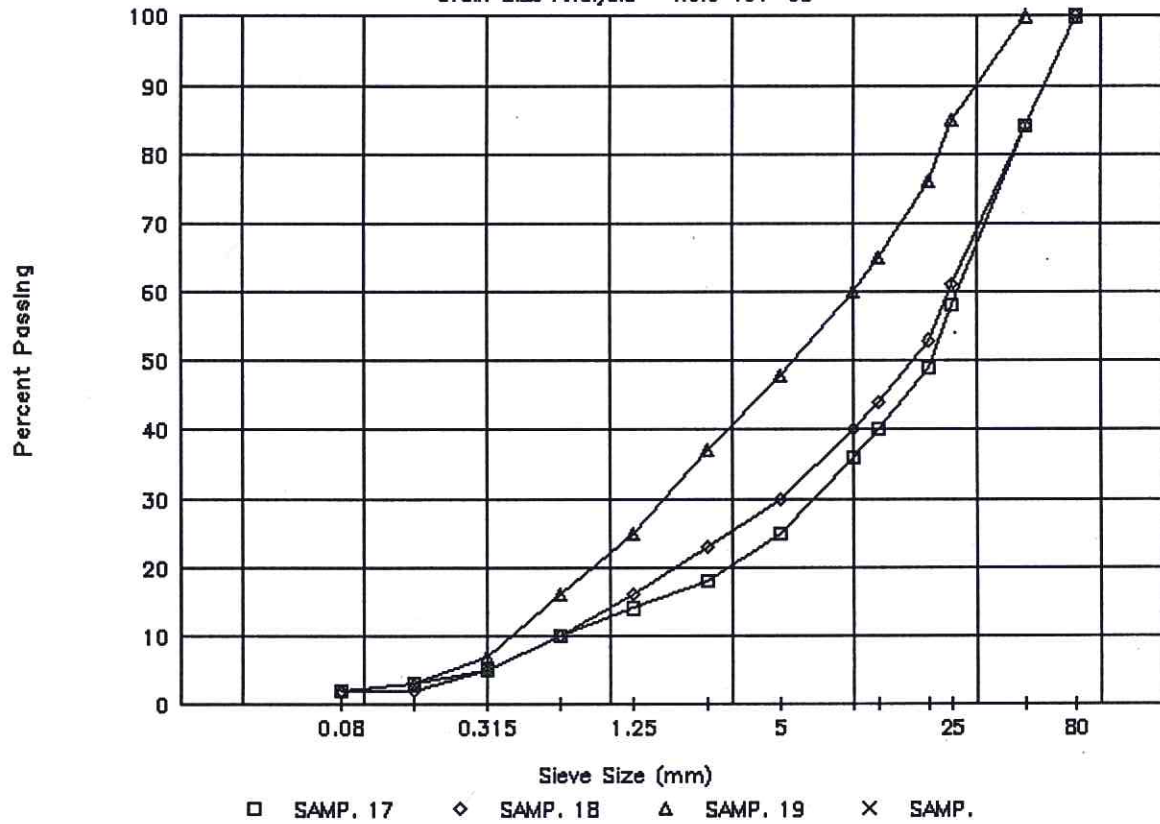
% GRAVEL: 70
 % SAND: 27
 % FINES: 2

CLASSIFICATION:
 WELL-GRADED
 GRAVEL WITH SAND
 (GW)

CLASSIFICATION:
 WELL-GRADED
 GRAVEL WITH SAND
 (GW)

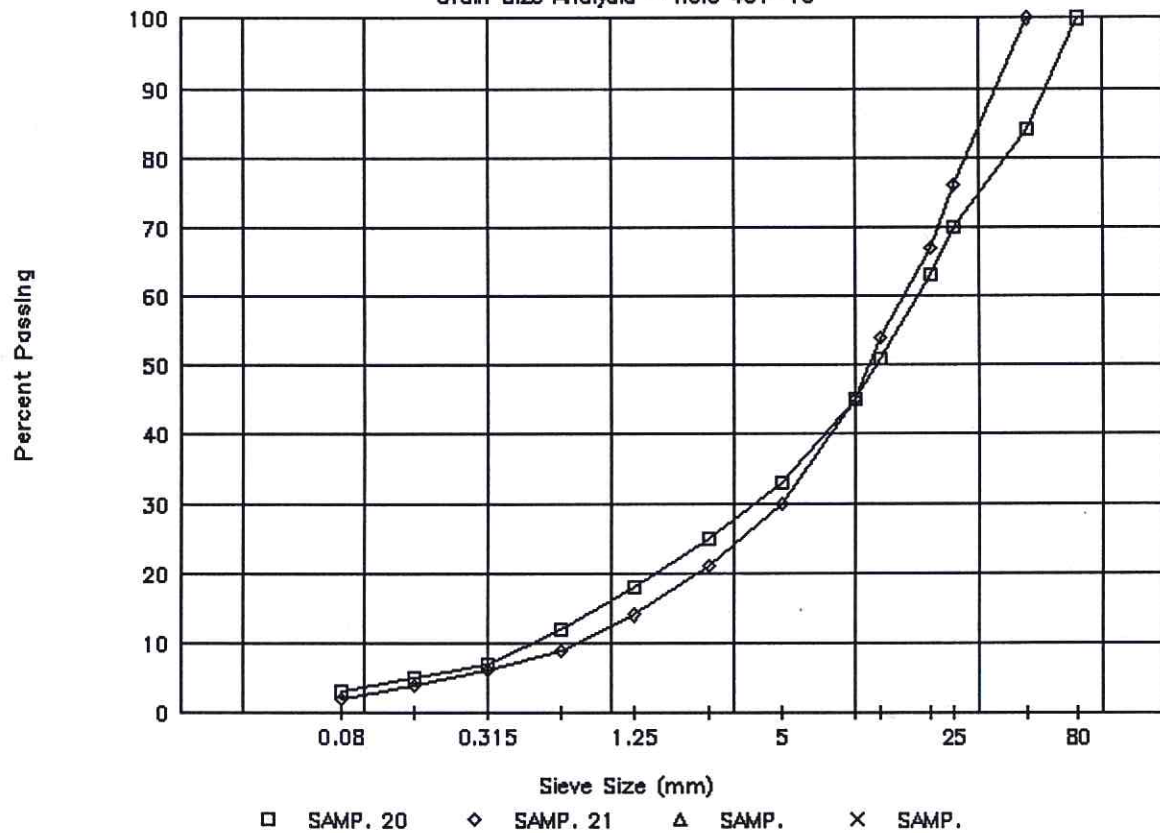
Y.T.G. TRANSPORTATION ENGINEERING

Grain Size Analysis - Hole 401-09



Y.T.G. TRANSPORTATION ENGINEERING

Grain Size Analysis - Hole 401-10



PROJECT NUMBER: 091 260002 3544 090 HOLE NUMBER: 401-11
 CLIENT: TRANSPORTATION MAINTENANCE
 PROJECT NAME: KLONDIKE HIGHWAY GRANULAR INVESTIGATION
 PROJECT LOCATION: KM 197 RHS
 DRILL UNIT: CAT 225 HOE
 HOLE LOCATION: SEE PLAN
 LOGGED BY: DT DATE COMPLETED: 96.05.07

FIELD NO: 22
 LAB NO: 137
 DEPTH: 1.4-1.8
 TYPE: BULK

FIELD NO: 23
 LAB NO: 138
 DEPTH: 3.0-3.4
 TYPE: BULK

FIELD NO: 24
 LAB NO: 139
 DEPTH: 4.6-5.0
 TYPE: BULK

SIEVE SIZE	PERCENT PASSING
100.0	--
80.0	100
50.0	87
31.5	--
25.0	49
20.0	42
12.5	34
10.0	31
5.0	23
2.5	20
2.0	--
1.25	19
0.840	--
0.630	18
0.420	--
0.315	16
0.160	14
0.150	--
0.080	12

SIEVE SIZE	PERCENT PASSING
100.0	--
80.0	100
50.0	86
31.5	--
25.0	57
20.0	47
12.5	46
10.0	27
5.0	19
2.5	16
2.0	--
1.25	15
0.840	--
0.630	14
0.420	--
0.315	12
0.160	10
0.150	--
0.080	8

SIEVE SIZE	PERCENT PASSING
100.0	--
80.0	100
50.0	81
31.5	--
25.0	65
20.0	56
12.5	35
10.0	29
5.0	16
2.5	13
2.0	--
1.25	12
0.840	--
0.630	11
0.420	--
0.315	10
0.160	8
0.150	--
0.080	7

M.C. (%): --

M.C. (%): --

M.C. (%): --

LIMITS
 LIQUID: --
 PLASTIC: --
 P.I.: N.P.

LIMITS
 LIQUID: --
 PLASTIC: --
 P.I.: N.P.

LIMITS
 LIQUID: --
 PLASTIC: --
 P.I.: N.P.

% GRAVEL: 77
 % SAND: 11
 % FINES: 12

% GRAVEL: 81
 % SAND: 10
 % FINES: 8

% GRAVEL: 84
 % SAND: 9
 % FINES: 7

CLASSIFICATION:
 WELL-GRADED
 GRAVEL WITH SILT
 (GW-GM)

CLASSIFICATION:
 POORLY GRADED
 GRAVEL WITH SILT
 (GP-GM)

CLASSIFICATION:
 POORLY GRADED
 GRAVEL WITH SILT
 (GP-GM)

PROJECT NUMBER: 091 260002 3544 090 HOLE NUMBER: 401-12
 CLIENT: TRANSPORTATION MAINTENANCE
 PROJECT NAME: KLONDIKE HIGHWAY GRANULAR INVESTIGATION
 PROJECT LOCATION: KM 197 RHS
 DRILL UNIT: CAT 225 HOE
 HOLE LOCATION: SEE PLAN
 LOGGED BY: DT DATE COMPLETED: 96.05.07

FIELD NO: 25
 LAB NO: 140
 DEPTH: 1.2-1.6
 TYPE: BULK

FIELD NO: 26
 LAB NO: 141
 DEPTH: 2.8-3.2
 TYPE: BULK

FIELD NO: 27
 LAB NO: 142
 DEPTH: 4.6-5.0
 TYPE: BULK

SIEVE SIZE	PERCENT PASSING
100.0	--
80.0	100
50.0	85
31.5	--
25.0	57
20.0	50
12.5	38
10.0	33
5.0	28
2.5	26
2.0	--
1.25	23
0.840	--
0.630	20
0.420	--
0.315	11
0.160	6
0.150	--
0.080	5

SIEVE SIZE	PERCENT PASSING
100.0	--
80.0	100
50.0	83
31.5	--
25.0	72
20.0	67
12.5	57
10.0	53
5.0	43
2.5	38
2.0	--
1.25	32
0.840	--
0.630	22
0.420	--
0.315	7
0.160	3
0.150	--
0.080	2

SIEVE SIZE	PERCENT PASSING
100.0	--
80.0	100
50.0	78
31.5	--
25.0	55
20.0	51
12.5	43
10.0	39
5.0	33
2.5	29
2.0	--
1.25	25
0.840	--
0.630	18
0.420	--
0.315	6
0.160	2
0.150	--
0.080	1

M.C. (%): --

M.C. (%): --

M.C. (%): --

LIMITS
 LIQUID: --
 PLASTIC: --
 P.I.: N.P.

LIMITS
 LIQUID: --
 PLASTIC: --
 P.I.: N.P.

LIMITS
 LIQUID: --
 PLASTIC: --
 P.I.: N.P.

% GRAVEL: 72
 % SAND: 24
 % FINES: 5

% GRAVEL: 57
 % SAND: 41
 % FINES: 2

% GRAVEL: 67
 % SAND: 31
 % FINES: 1

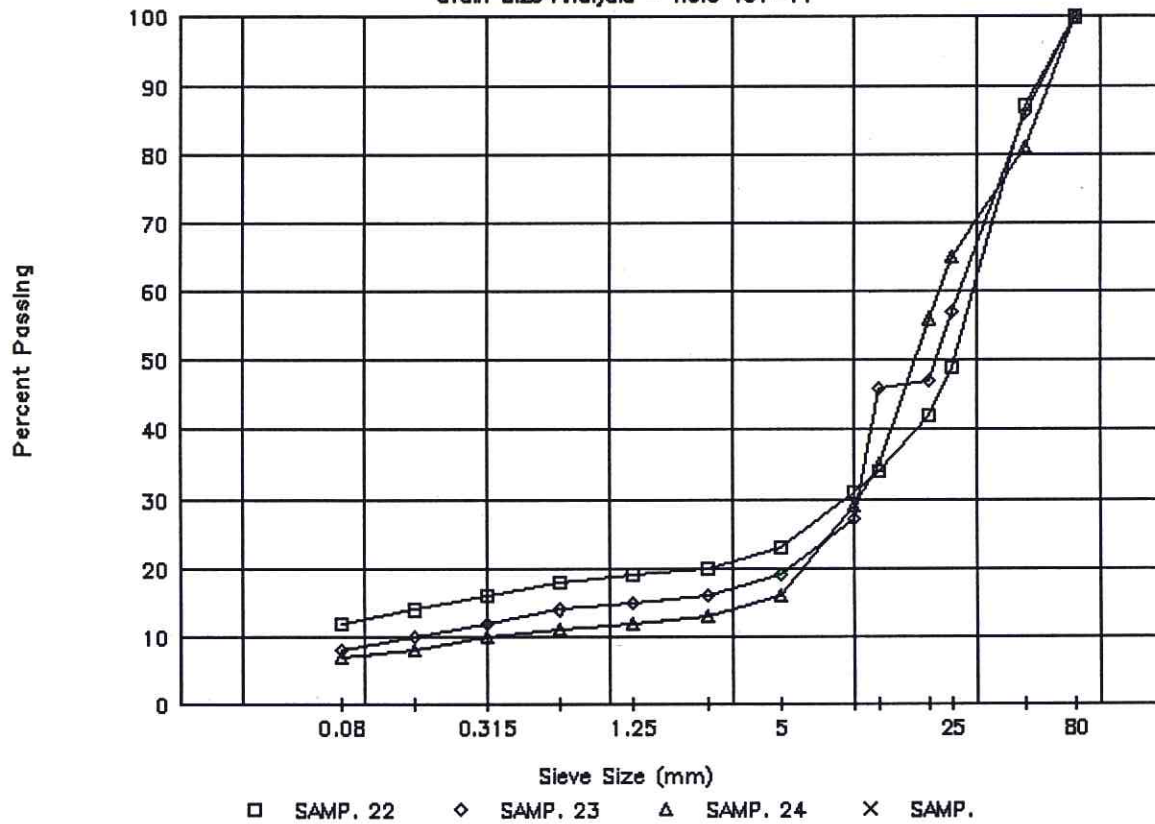
CLASSIFICATION:
 POORLY GRADED
 GRAVEL WITH SILT
 & SAND (GP-GM)

CLASSIFICATION:
 POORLY GRADED
 GRAVEL WITH SAND
 (GP)

CLASSIFICATION:
 POORLY GRADED
 GRAVEL WITH SAND
 (GP)

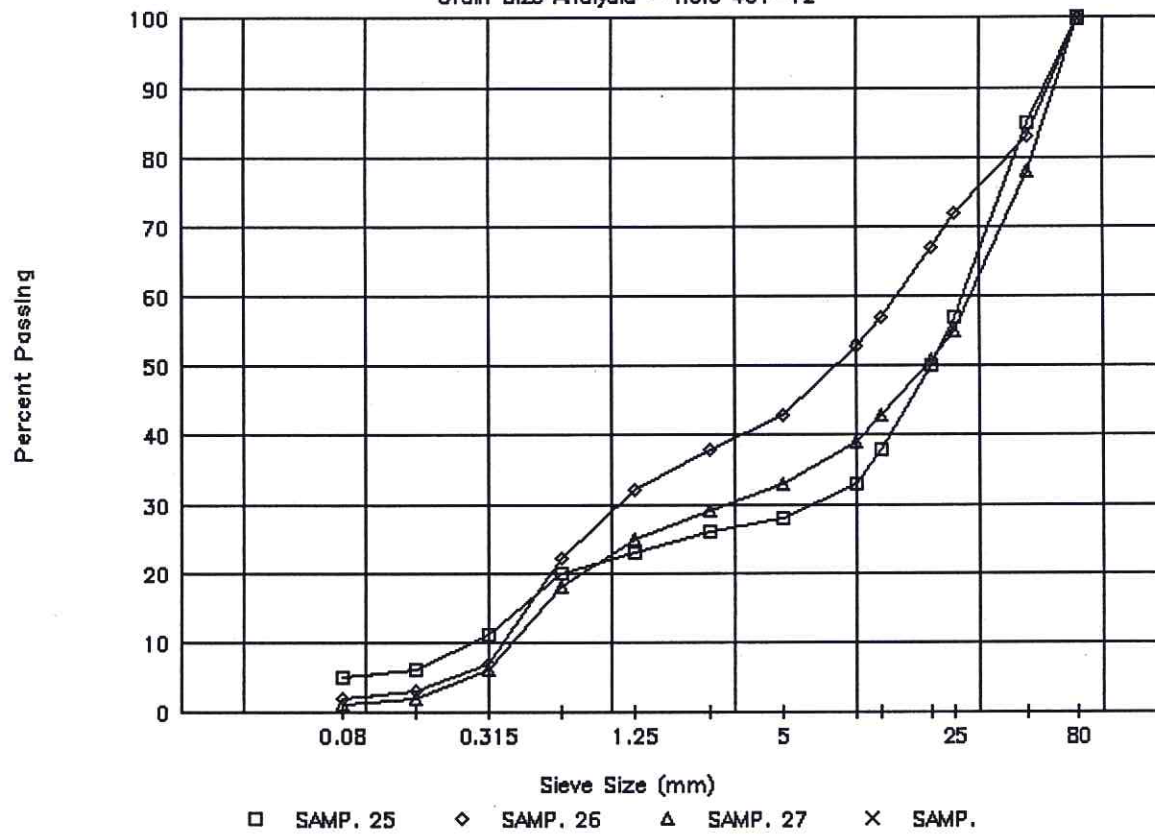
Y.T.G. TRANSPORTATION ENGINEERING

Grain Size Analysis - Hole 401-11



Y.T.G. TRANSPORTATION ENGINEERING

Grain Size Analysis - Hole 401-12



PROJECT NUMBER: 091 260002 3544 090 HOLE NUMBER: 401-13
 CLIENT: TRANSPORTATION MAINTENANCE
 PROJECT NAME: KLONDIKE HIGHWAY GRANULAR INVESTIGATION
 PROJECT LOCATION: KM 197 RHS
 DRILL UNIT: CAT 225 HOE
 HOLE LOCATION: SEE PLAN
 LOGGED BY: DT DATE COMPLETED: 96.05.07

FIELD NO: 28
 LAB NO: 143
 DEPTH: 1.2-1.6
 TYPE: BULK

FIELD NO: 29
 LAB NO: 144
 DEPTH: 3.0-3.4
 TYPE: BULK

FIELD NO: 30
 LAB NO: 145
 DEPTH: 4.6-5.0
 TYPE: BULK

SIEVE SIZE	PERCENT PASSING
100.0	--
80.0	--
50.0	100
31.5	--
25.0	74
20.0	63
12.5	46
10.0	41
5.0	31
2.5	26
2.0	--
1.25	21
0.840	--
0.630	16
0.420	--
0.315	8
0.160	3
0.150	--
0.080	2

SIEVE SIZE	PERCENT PASSING
100.0	--
80.0	100
50.0	85
31.5	--
25.0	51
20.0	46
12.5	36
10.0	32
5.0	26
2.5	24
2.0	--
1.25	21
0.840	--
0.630	18
0.420	--
0.315	8
0.160	3
0.150	--
0.080	1

SIEVE SIZE	PERCENT PASSING
100.0	100
80.0	70
50.0	53
31.5	--
25.0	37
20.0	34
12.5	29
10.0	27
5.0	22
2.5	20
2.0	--
1.25	19
0.840	--
0.630	16
0.420	--
0.315	8
0.160	3
0.150	--
0.080	2

M.C. (%): --

M.C. (%): --

M.C. (%): --

LIMITS
 LIQUID: --
 PLASTIC: --
 P.I.: N.P.

LIMITS
 LIQUID: --
 PLASTIC: --
 P.I.: N.P.

LIMITS
 LIQUID: --
 PLASTIC: --
 P.I.: N.P.

% GRAVEL: 69
 % SAND: 29
 % FINES: 2

% GRAVEL: 74
 % SAND: 25
 % FINES: 1

% GRAVEL: 78
 % SAND: 20
 % FINES: 2

CLASSIFICATION:
 WELL-GRADED
 GRAVEL WITH SAND
 (GW)

CLASSIFICATION:
 POORLY GRADED
 GRAVEL WITH SAND
 (GP)

CLASSIFICATION:
 POORLY GRADED
 GRAVEL WITH SAND
 (GP)

PROJECT NUMBER: 091 260002 3544 090 HOLE NUMBER: 401-14
 CLIENT: TRANSPORTATION MAINTENANCE
 PROJECT NAME: KLONDIKE HIGHWAY GRANULAR INVESTIGATION
 PROJECT LOCATION: KM 197 RHS
 DRILL UNIT: CAT 225 HOE
 HOLE LOCATION: SEE PLAN
 LOGGED BY: DT DATE COMPLETED: 96.05.07

FIELD NO: 31
 LAB NO: 146
 DEPTH: 1.2-1.6
 TYPE: BULK

FIELD NO: 32
 LAB NO: 147
 DEPTH: 2.8-3.2
 TYPE: BULK

SIEVE SIZE	PERCENT PASSING
100.0	--
80.0	100
50.0	72
31.5	--
25.0	52
20.0	43
12.5	33
10.0	31
5.0	27
2.5	24
2.0	--
1.25	21
0.840	--
0.630	18
0.420	--
0.315	10
0.160	6
0.150	--
0.080	4

SIEVE SIZE	PERCENT PASSING
100.0	--
80.0	100
50.0	77
31.5	--
25.0	55
20.0	50
12.5	40
10.0	36
5.0	28
2.5	24
2.0	--
1.25	21
0.840	--
0.630	18
0.420	--
0.315	11
0.160	6
0.150	--
0.080	4

M.C. (%): --

M.C. (%): --

LIMITS
 LIQUID: --
 PLASTIC: --
 P.I.: N.P.

LIMITS
 LIQUID: --
 PLASTIC: --
 P.I.: N.P.

% GRAVEL: 73
 % SAND: 23
 % FINES: 4

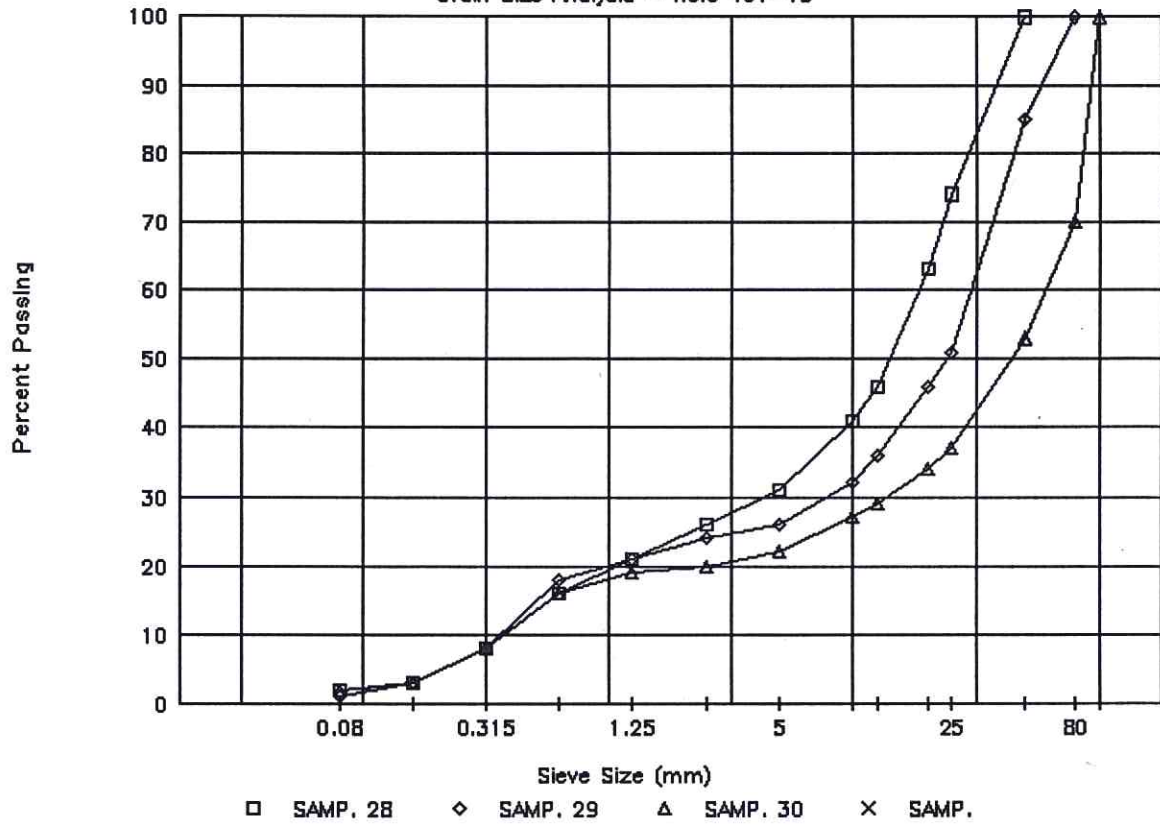
% GRAVEL: 72
 % SAND: 24
 % FINES: 4

CLASSIFICATION:
 POORLY GRADED
 GRAVEL WITH SAND
 (GP)

CLASSIFICATION:
 POORLY GRADED
 GRAVEL WITH SAND
 (GP)

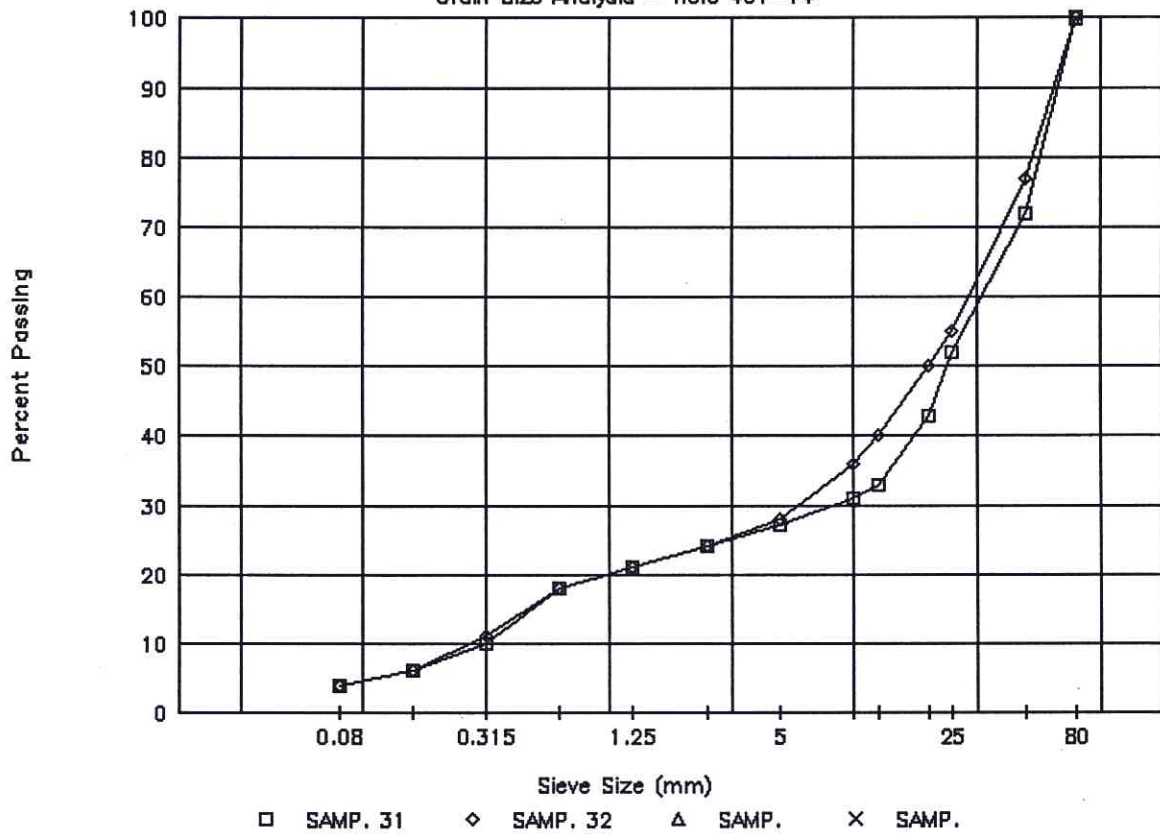
Y.T.G. TRANSPORTATION ENGINEERING

Grain Size Analysis - Hole 401-13



Y.T.G. TRANSPORTATION ENGINEERING

Grain Size Analysis - Hole 401-14



PROJECT NUMBER: 091 260002 3544 090 HOLE NUMBER: 401-15
 CLIENT: TRANSPORTATION MAINTENANCE
 PROJECT NAME: KLONDIKE HIGHWAY GRANULAR INVESTIGATION
 PROJECT LOCATION: KM 197 RHS
 DRILL UNIT: CAT 225 HOE
 HOLE LOCATION: SEE PLAN
 LOGGED BY: DT DATE COMPLETED: 96.05.07

FIELD NO: 33
 LAB NO: 148
 DEPTH: 1.3-1.7
 TYPE: BULK

FIELD NO: 34
 LAB NO: 149
 DEPTH: 3.0-3.4
 TYPE: BULK

SIEVE SIZE	PERCENT PASSING
100.0	--
80.0	100
50.0	94
31.5	--
25.0	80
20.0	73
12.5	54
10.0	41
5.0	17
2.5	11
2.0	--
1.25	8
0.840	--
0.630	7
0.420	--
0.315	6
0.160	5
0.150	--
0.080	3

SIEVE SIZE	PERCENT PASSING
100.0	--
80.0	--
50.0	100
31.5	--
25.0	89
20.0	80
12.5	60
10.0	48
5.0	25
2.5	17
2.0	--
1.25	14
0.840	--
0.630	12
0.420	--
0.315	10
0.160	7
0.150	--
0.080	5

M.C. (%): --

M.C. (%): --

LIMITS
 LIQUID: --
 PLASTIC: --
 P.I.: N.P.

LIMITS
 LIQUID: --
 PLASTIC: --
 P.I.: N.P.

% GRAVEL: 83
 % SAND: 14
 % FINES: 3

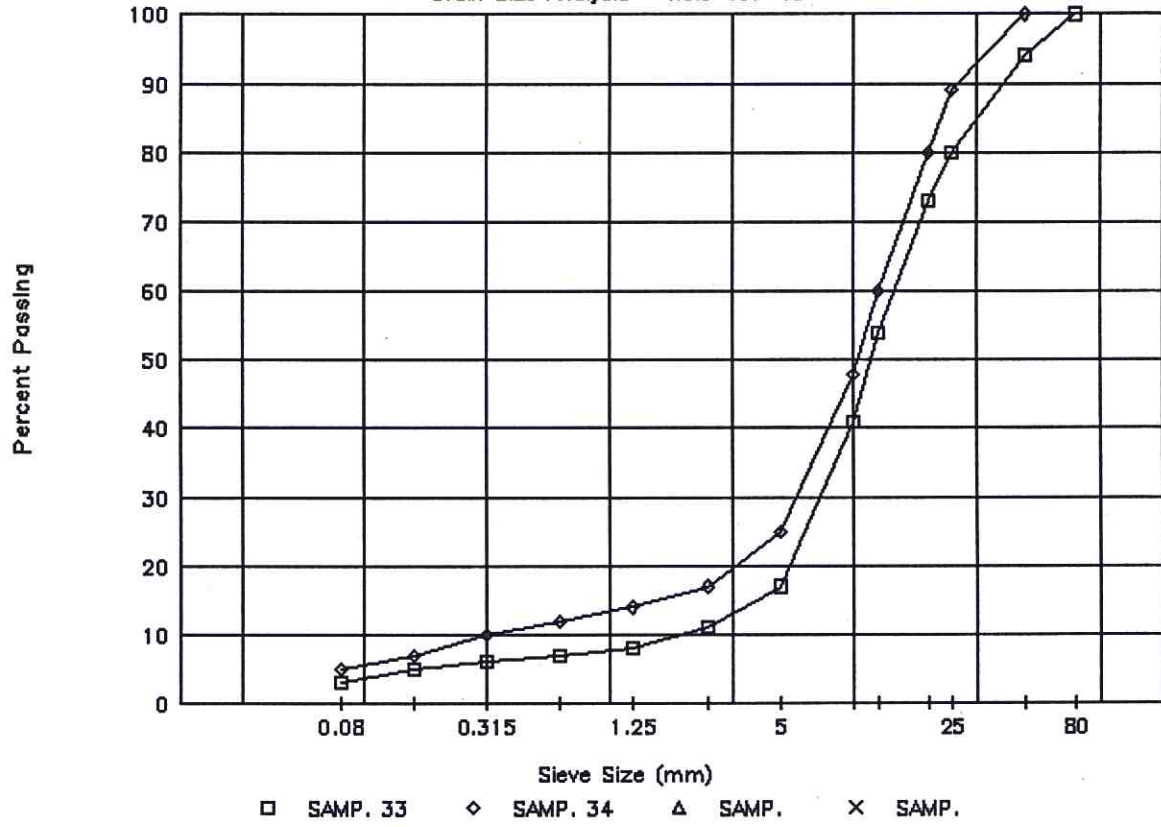
% GRAVEL: 75
 % SAND: 20
 % FINES: 5

CLASSIFICATION:
 WELL-GRADED
 GRAVEL (GW)

CLASSIFICATION:
 POORLY GRADED
 GRAVEL WITH SILT
 & SAND (GP-GM)

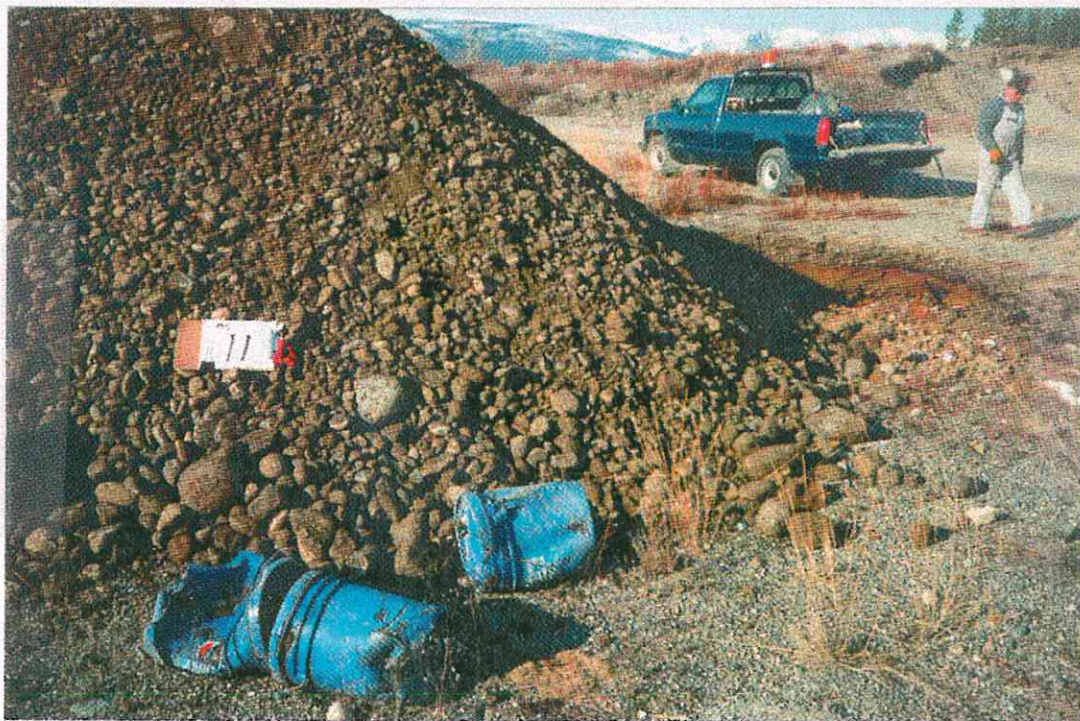
Y.T.G. TRANSPORTATION ENGINEERING

Grain Size Analysis - Hole 401-15

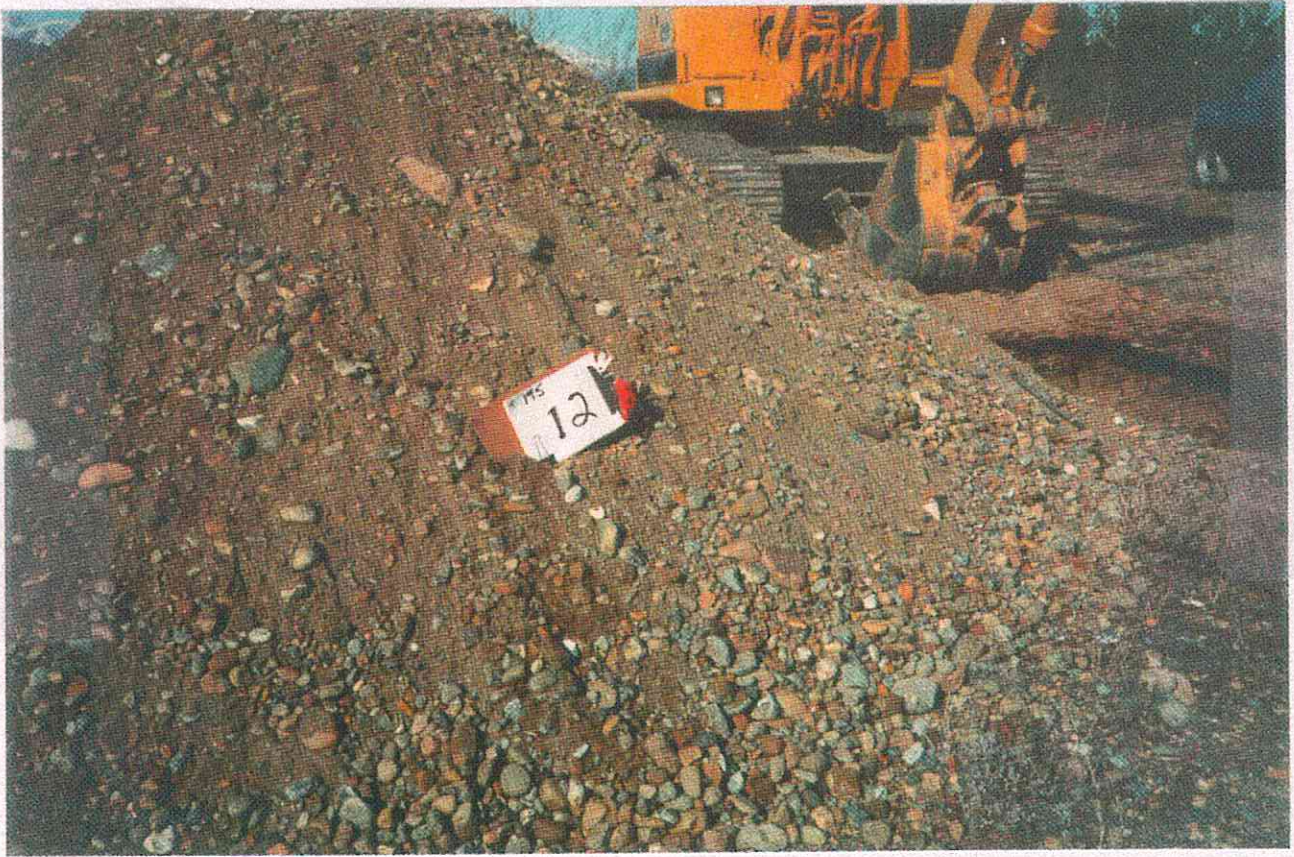


Hwy 2 Km 196

MAY 1996



D. Trim



Hwy 2 Km 196

MAY 1996



D. TRIM