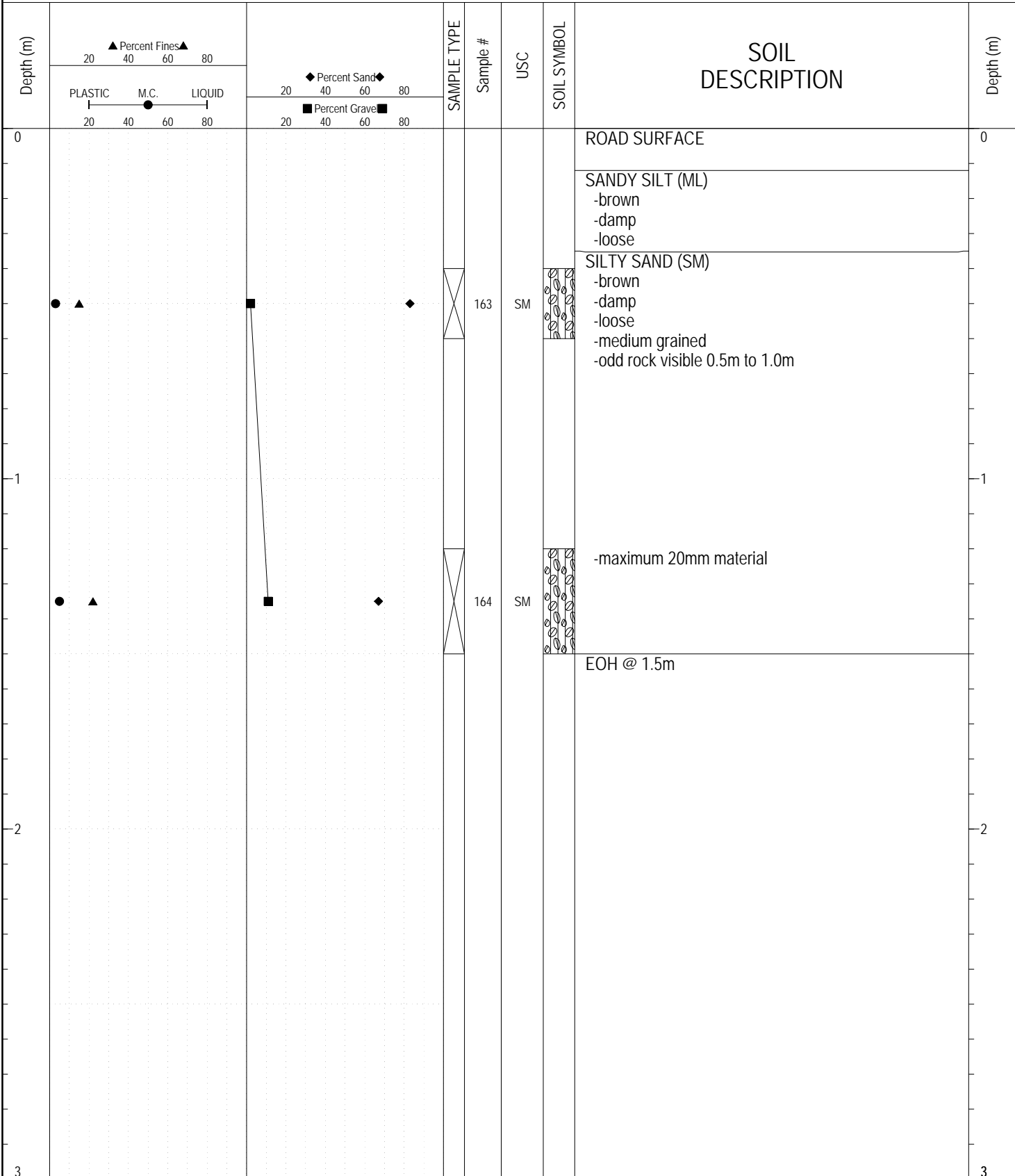


SUBSURFACE EXPLORATION AND TEST REPORT		Km 196.3-247.7 Klondike Hwy	BOREHOLE NO: 680-101
YTG-Transportation Engineering		221+600 1.6m Lt CL	PROJECT NO: 552-202102-1201
CME 75		See Plans	ELEVATION:

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



ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17

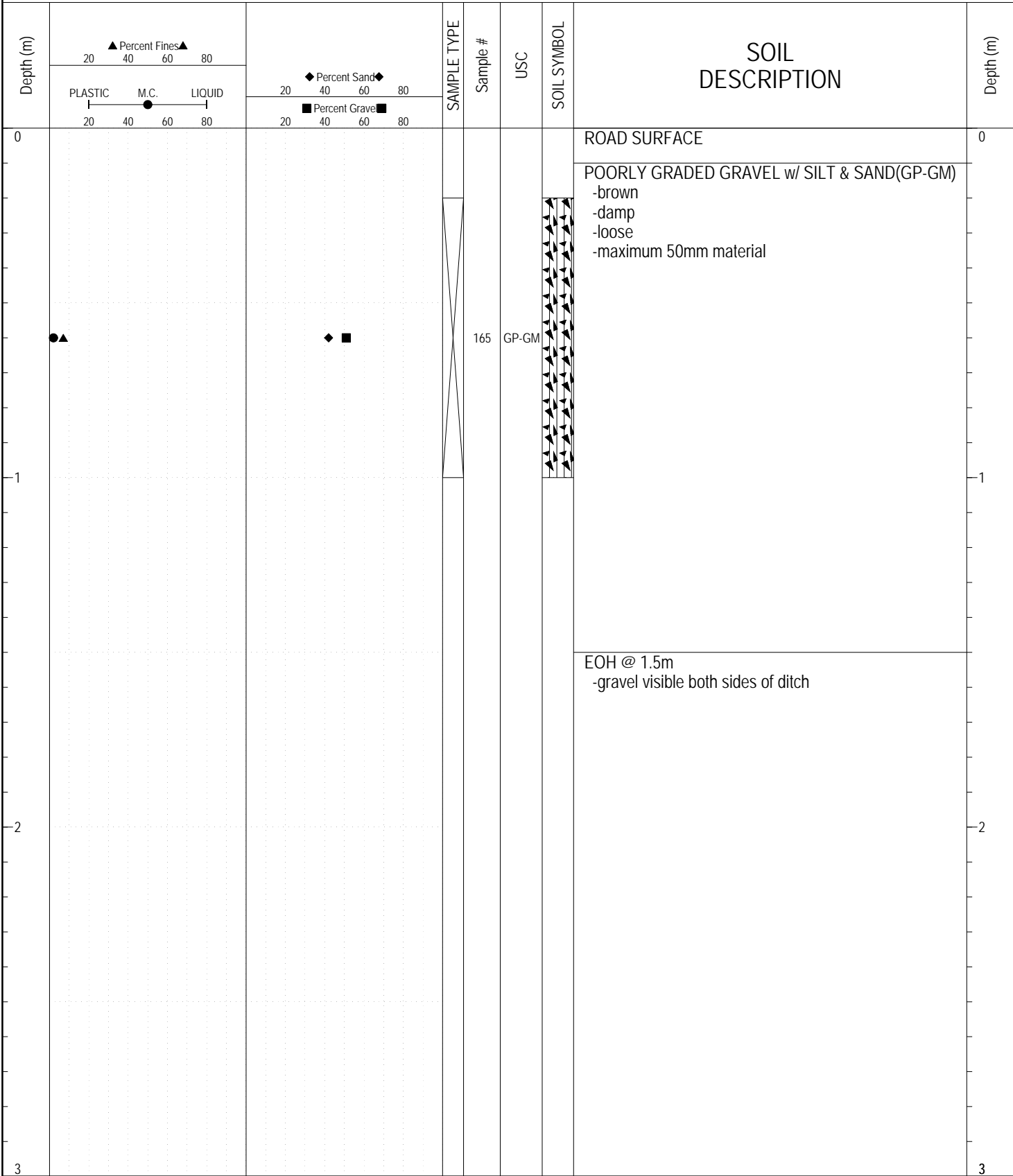


Highways and Public Works
Transportation Engineering Branch

LOGGED BY: KJ	COMPLETION DEPTH: 1.50 m
REVIEWED BY: WVG	COMPLETION DATE: 5/3/05
	Page 1 of 1

SUBSURFACE EXPLORATION AND TEST REPORT		Km 196.3-247.7 Klondike Hwy	BOREHOLE NO: 680-102
YTG-Transportation Engineering		221+850 1.7m Rt CL	PROJECT NO: 552-202102-1201
CME 75		See Plans	ELEVATION:

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



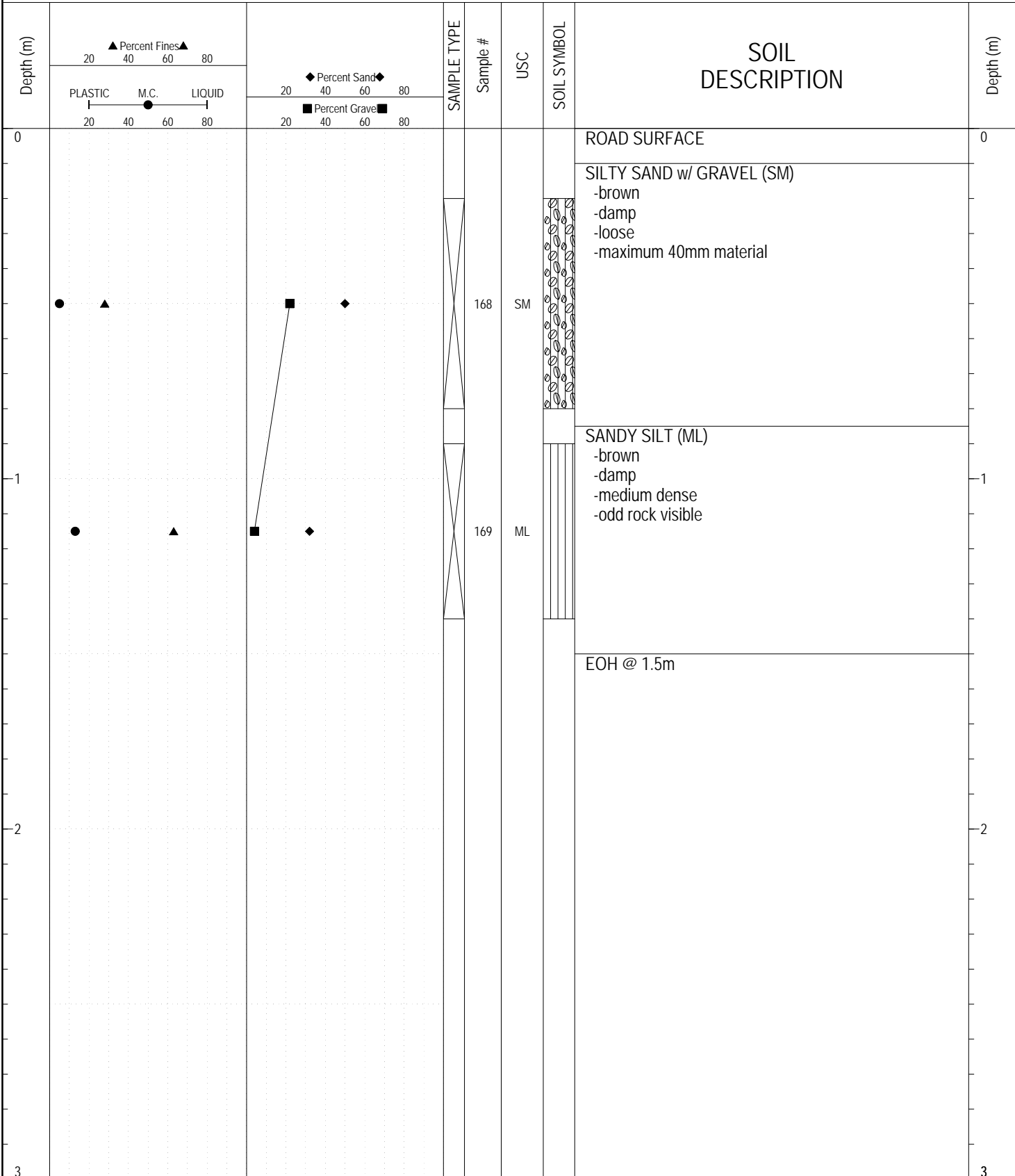
ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17

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

Depth (m)			SAMPLE TYPE	Sample #	USC	SOIL SYMBOL	SOIL DESCRIPTION	Depth (m)
0							ROAD SURFACE	0
				166	SM		SILTY SAND w/ GRAVEL (SM) -brown -damp -loose -maximum 20mm material -maximum 15mm material @ 0.65m	
1				167	SW-SM		WELL GRADED SAND w/ SILT (SW-SM) -light brown -damp -loose -medium grained sand	1
							EOH @ 1.5m	
3								3

ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17

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



ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17

SUBSURFACE EXPLORATION AND TEST REPORT		Km 196.3-247.7 Klondike Hwy	BOREHOLE NO: 680-105
YTG-Transportation Engineering		222+600 1.7m Lt CL	PROJECT NO: 552-202102-1201
CME 75		See Plans	ELEVATION:

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

Depth (m)	▲ Percent Fines ▲ 20 40 60 80		◆ Percent Sand ◆ 20 40 60 80		SAMPLE TYPE	Sample #	USC	SOIL SYMBOL	SOIL DESCRIPTION	Depth (m)
	PLASTIC M.C. LIQUID 20 40 60 80		■ Percent Gravel ■ 20 40 60 80							
0									ROAD SURFACE	0
									SILT (ML) -loose -brown -damp -medium dense @ 0.25m	
						170	SM		SILTY SAND w/ GRAVEL (SM) -brown -damp -loose -maximum 50mm material	
									SANDY SILT (ML) -brown -damp -medium dense -brown/black organic layer @1.1m -frozen @ 1.35m	
									EOH @ 1.5m	
1										1
2										2
3										3

ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17



Highways and Public Works
Transportation Engineering Branch

LOGGED BY: KJ	COMPLETION DEPTH: 1.50 m
REVIEWED BY: WVG	COMPLETION DATE: 5/3/05
	Page 1 of 1

SUBSURFACE EXPLORATION AND TEST REPORT		Km 196.3-247.7 Klondike Hwy	BOREHOLE NO: 680-106
YTG-Transportation Engineering		222+900 1.7m Rt CL	PROJECT NO: 552-202102-1201
CME 75		See Plans	ELEVATION:

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

Depth (m)	▲ Percent Fines ▲ 20 40 60 80		◆ Percent Sand ◆ 20 40 60 80		SAMPLE TYPE	Sample #	USC	SOIL SYMBOL	SOIL DESCRIPTION	Depth (m)
	PLASTIC M.C. LIQUID 20 40 60 80		■ Percent Gravel ■ 20 40 60 80							
0									ROAD SURFACE	0
									SILTY SAND w/ GRAVEL (SM) -brown -damp -loose -maximum 40mm material -moist @ 0.35m -dense	
	● ▲		■ ◆			171	SM		-damp @ 0.7m -loose	
1									SILT (ML) -light brown/brown -damp to moist -dense	1
									EOH @ 1.5m	
2										2
3										3

ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17



Highways and Public Works
Transportation Engineering Branch

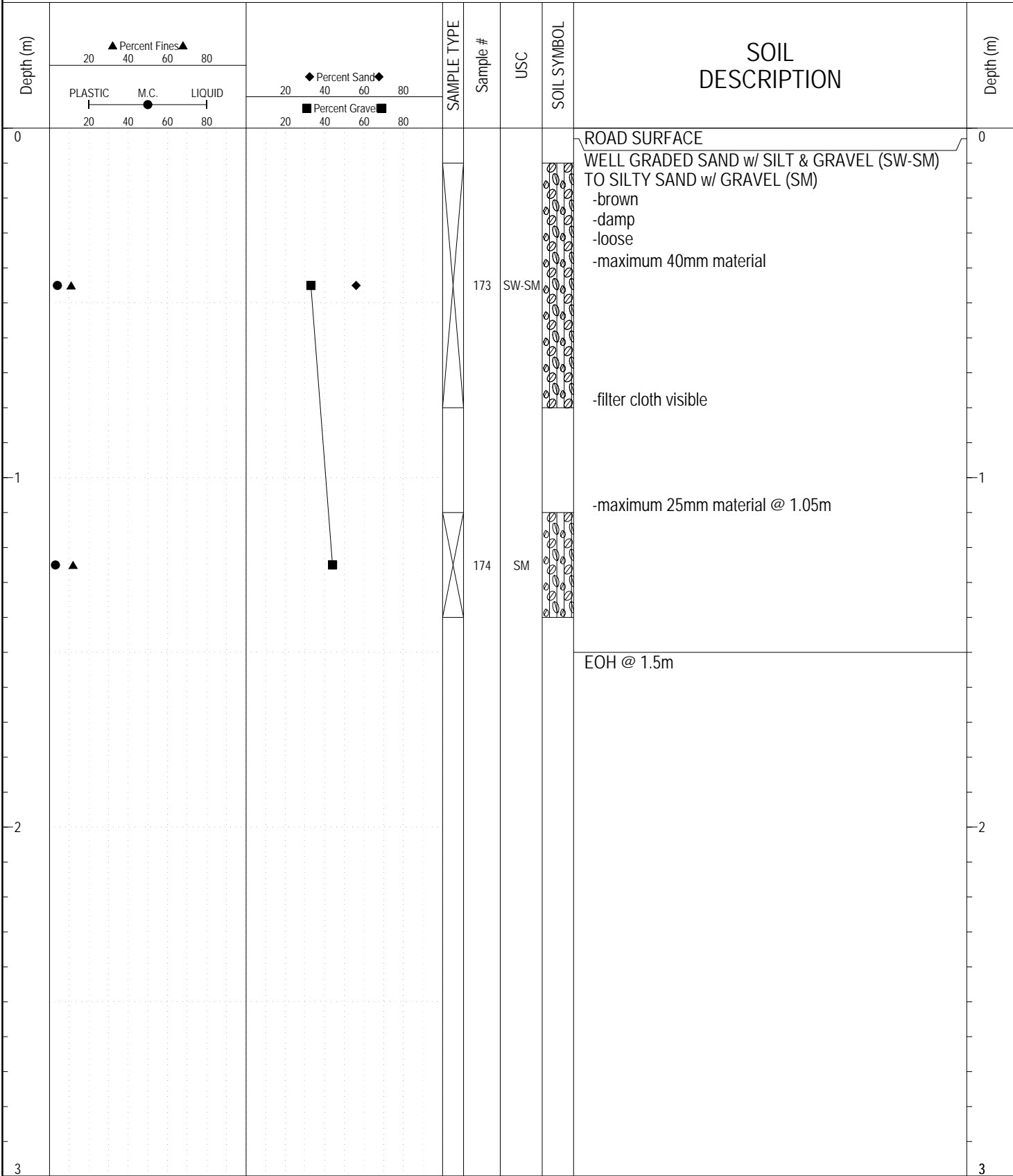
LOGGED BY: KJ	COMPLETION DEPTH: 1.50 m
REVIEWED BY: WVG	COMPLETION DATE: 5/3/05
	Page 1 of 1

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

Depth (m)	<div style="text-align: center;">▲ Percent Fines ▲</div> <div style="text-align: center;">20 40 60 80</div> <div style="text-align: center;">PLASTIC M.C. LIQUID</div> <div style="text-align: center;">20 40 60 80</div>	<div style="text-align: center;">◆ Percent Sand ◆</div> <div style="text-align: center;">20 40 60 80</div> <div style="text-align: center;">■ Percent Gravel ■</div> <div style="text-align: center;">20 40 60 80</div>	SAMPLE TYPE	Sample #	USC	SOIL SYMBOL	SOIL DESCRIPTION	Depth (m)
0							ROAD SURFACE	0
				172	SM		SILTY SAND w/ GRAVEL (SM) -brown -damp -loose -maximum 40mm material	
1							SILT (ML) -light brown -medium dense -damp	1
							EOH @ 1.5m	
2								2
3								3

ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17

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



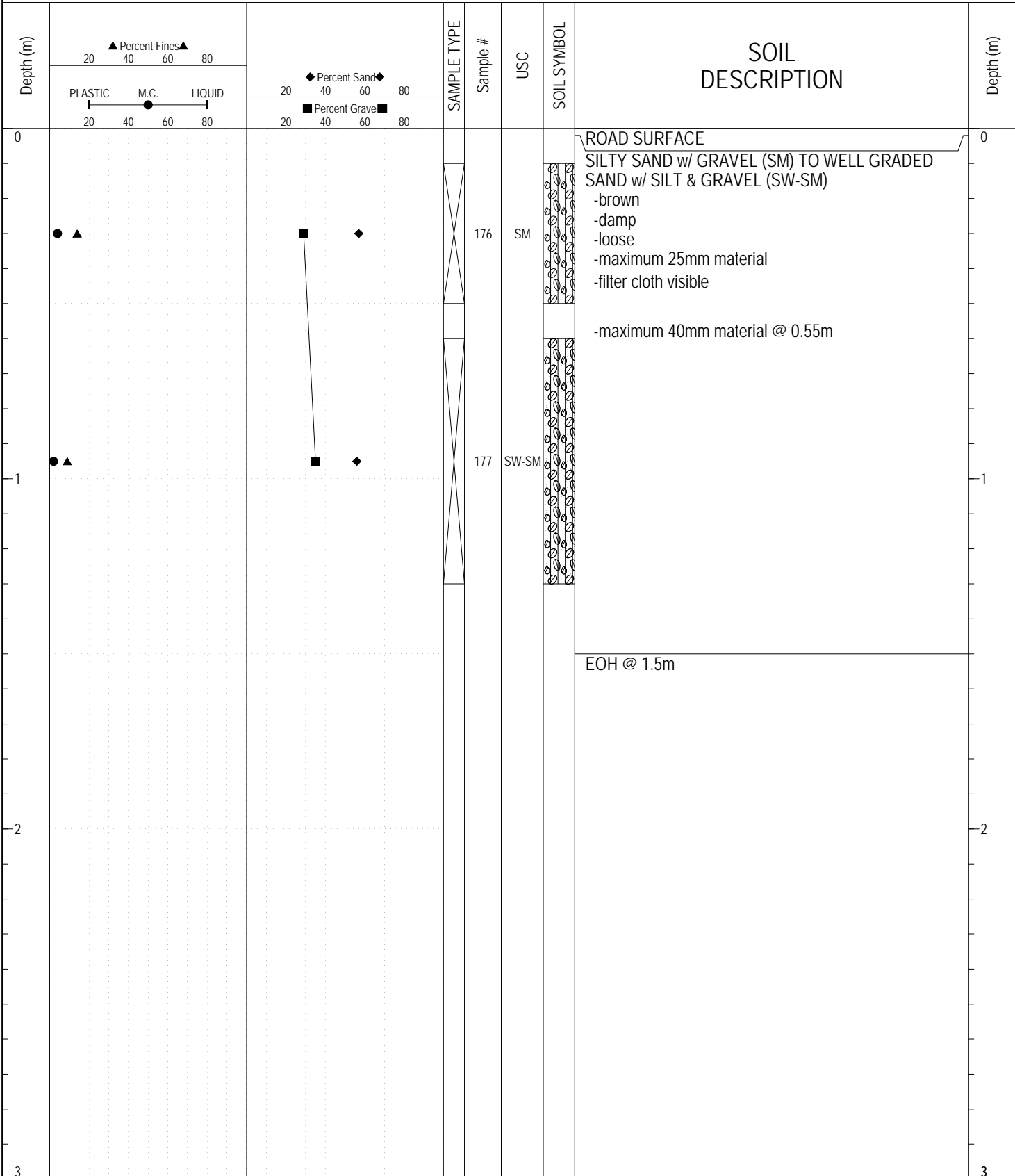
ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17

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

Depth (m)	<div style="text-align: center;">▲ Percent Fines ▲</div> <div style="text-align: center;">20 40 60 80</div> <div style="text-align: center;">PLASTIC M.C. LIQUID</div> <div style="text-align: center;">20 40 60 80</div>	<div style="text-align: center;">◆ Percent Sand ◆</div> <div style="text-align: center;">20 40 60 80</div> <div style="text-align: center;">■ Percent Gravel ■</div> <div style="text-align: center;">20 40 60 80</div>	SAMPLE TYPE	Sample #	USC	SOIL SYMBOL	SOIL DESCRIPTION	Depth (m)
0							ROAD SURFACE POORLY GRADED GRAVEL w/ SILT & SAND(GP-GM) -brown -damp -loose -maximum 75mm material -grindy drilling to eoh	0
1	● ▲	◆ ■		175		GP-GM		1
2								2
3							EOH @ 1.5m	3

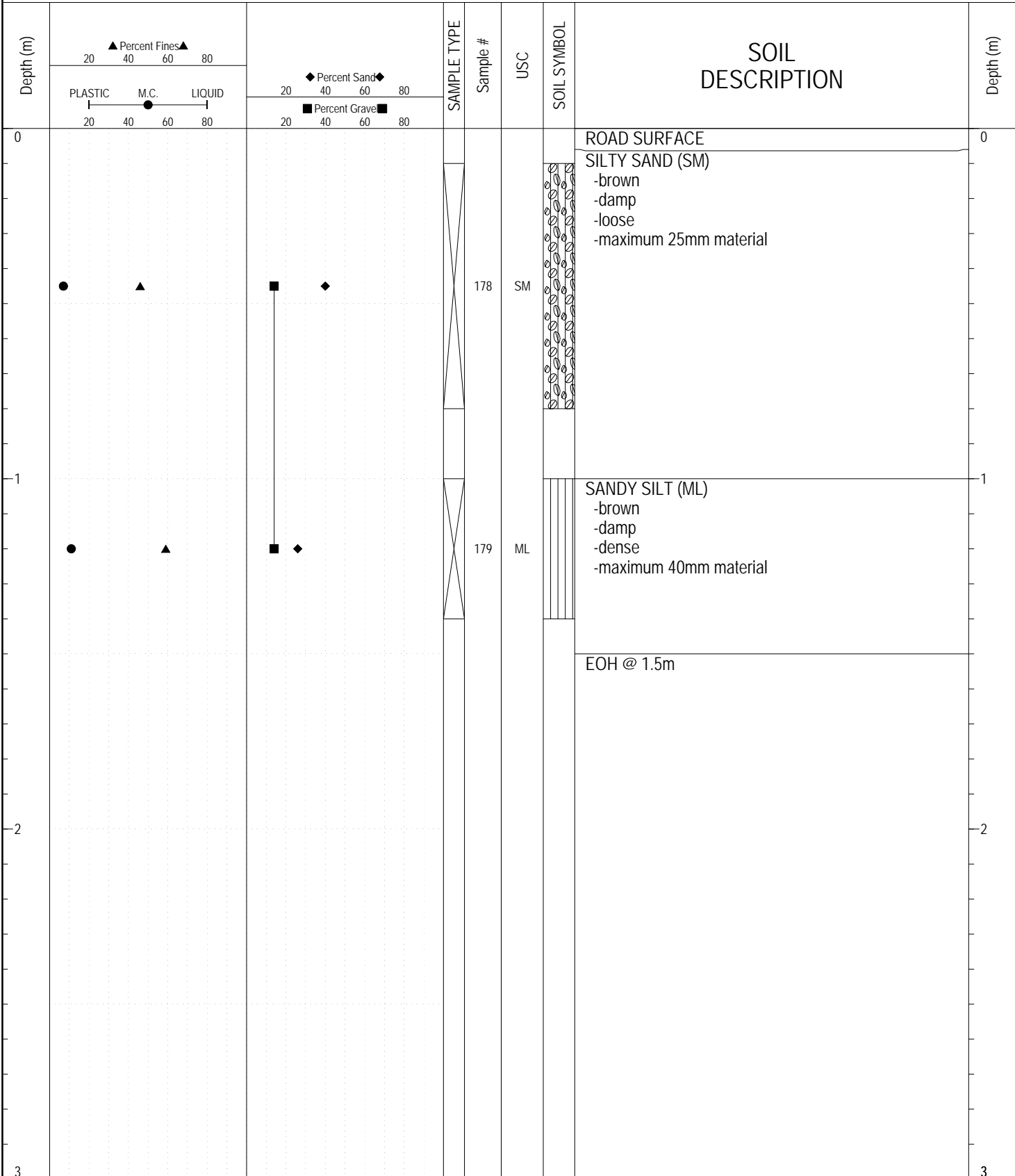
ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17

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



ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17

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



ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17



Highways and Public Works
Transportation Engineering Branch

LOGGED BY: KJ	COMPLETION DEPTH: 1.50 m
REVIEWED BY: WVG	COMPLETION DATE: 5/3/05
	Page 1 of 1

SUBSURFACE EXPLORATION AND TEST REPORT	Km 196.3-247.7 Klondike Hwy	BOREHOLE NO: 680-112
YTG-Transportation Engineering	224+400 1.6m Rt CL	PROJECT NO: 552-202102-1201
CME 75	See Plans	ELEVATION:

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

Depth (m)	▲ Percent Fines ▲ 20 40 60 80		◆ Percent Sand ◆ 20 40 60 80		SAMPLE TYPE	Sample #	USC	SOIL SYMBOL	SOIL DESCRIPTION	Depth (m)
	PLASTIC M.C. LIQUID 20 40 60 80		■ Percent Gravel ■ 20 40 60 80							
0									ROAD SURFACE	0
									SANDY SILT w/ GRAVEL (ML) -brown -damp -loose to medium dense -maximum 25mm material	
	●	▲	■	◆		180	ML			
									-medium dense @ 1.15m	
									VOLCANIC ASH LAYER -grey/white EOH @ 1.5m	
1										1
2										2
3										3

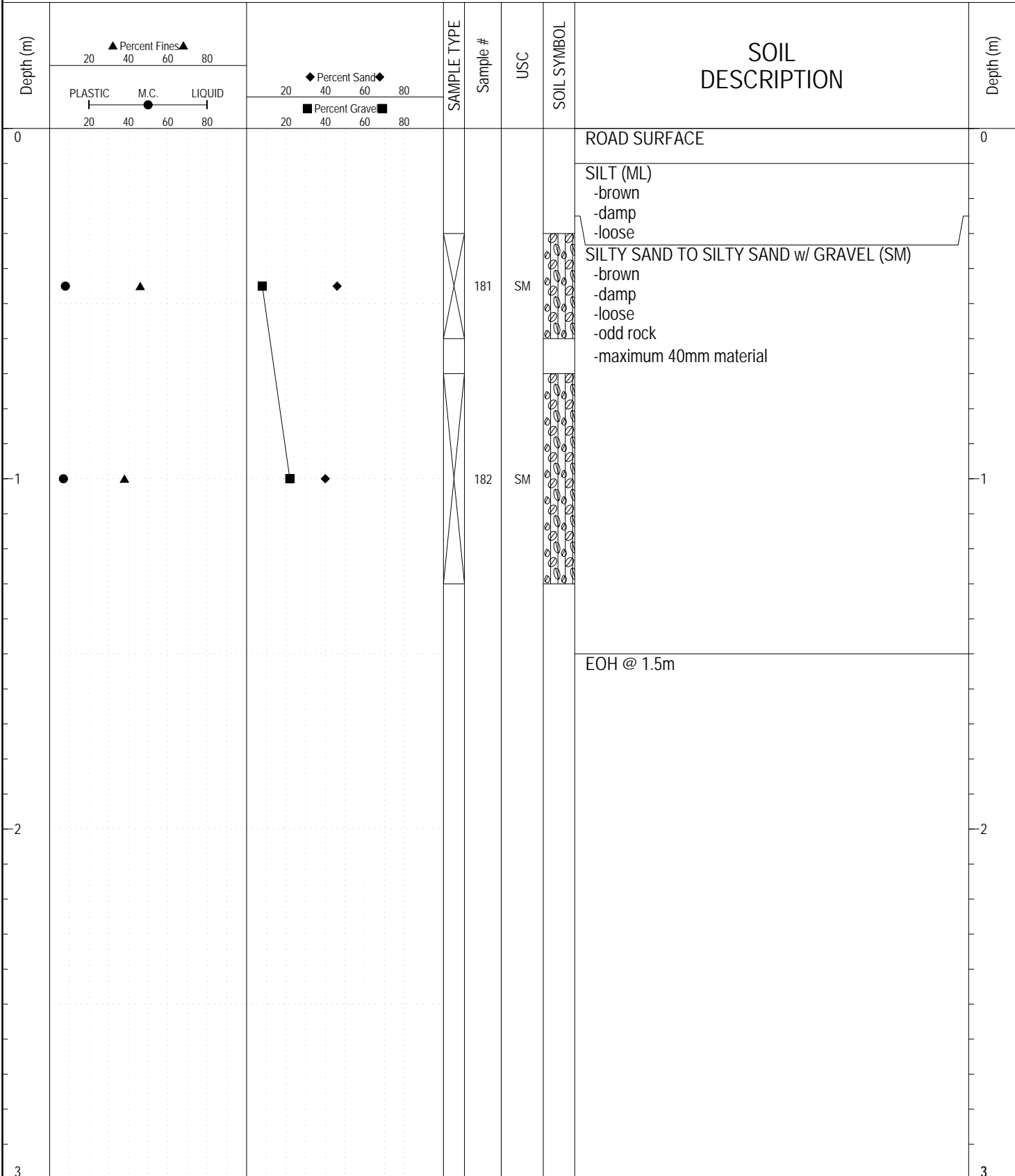
ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17



Highways and Public Works
Transportation Engineering Branch

LOGGED BY: KJ	COMPLETION DEPTH: 1.50 m
REVIEWED BY: WVG	COMPLETION DATE: 5/3/05
	Page 1 of 1

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



ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17



Highways and Public Works
Transportation Engineering Branch

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

Depth (m)			SAMPLE TYPE	Sample #	USC	SOIL SYMBOL	SOIL DESCRIPTION	Depth (m)
0							ROAD SURFACE	0
				183	SM		SILTY SAND w/ GRAVEL (SM) -brown -damp -loose -maximum 25mm material	
							SILT (ML) -brown -damp -dense -frozen @ 1.1m	1
							EOH @ 1.5m	2
								3

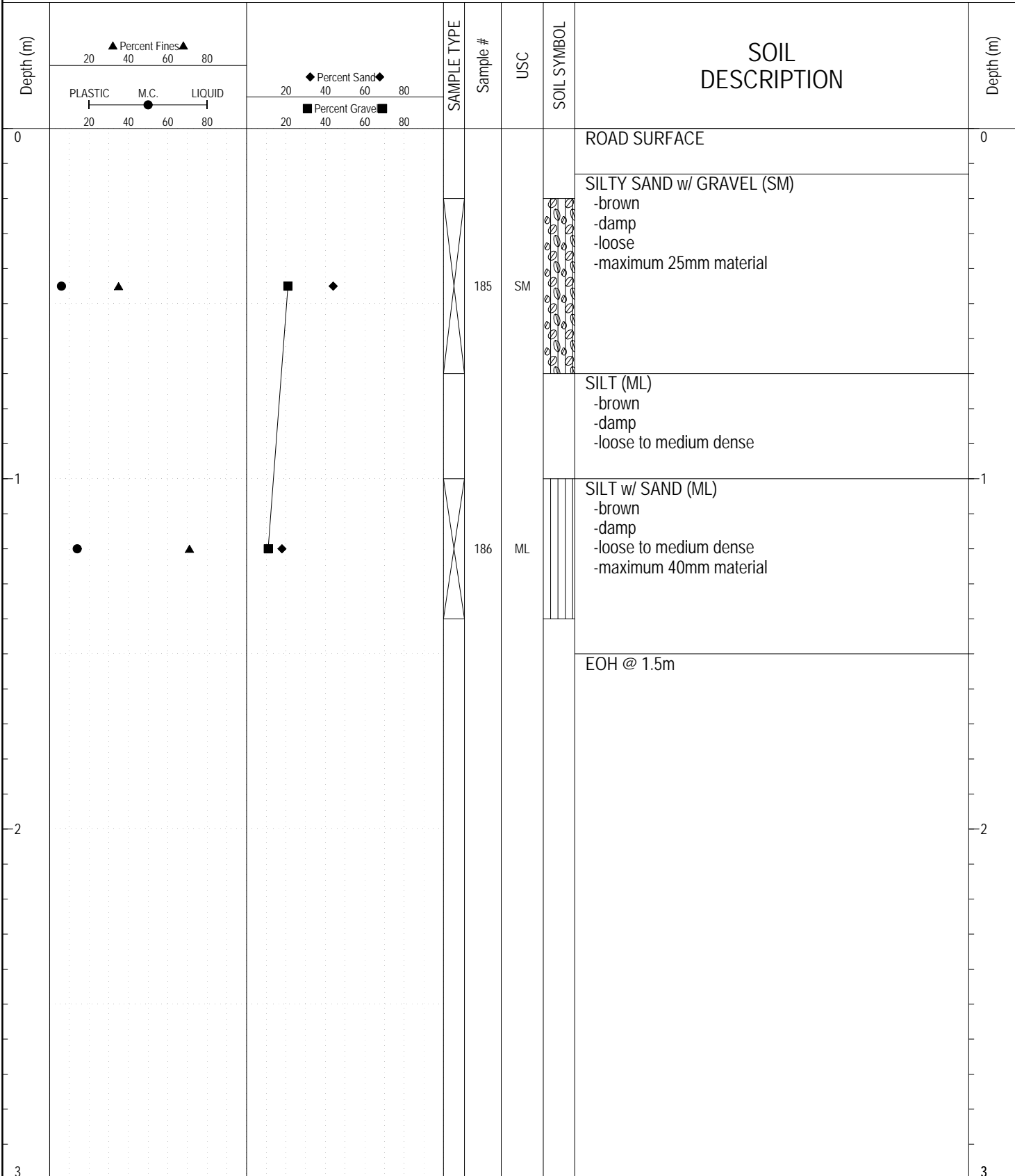
ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17

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

Depth (m)	<div style="text-align: center;">▲ Percent Fines ▲</div> <div style="text-align: center;">20 40 60 80</div> <div style="text-align: center;">PLASTIC M.C. LIQUID</div> <div style="text-align: center;">20 40 60 80</div>	<div style="text-align: center;">◆ Percent Sand ◆</div> <div style="text-align: center;">20 40 60 80</div> <div style="text-align: center;">■ Percent Gravel ■</div> <div style="text-align: center;">20 40 60 80</div>	SAMPLE TYPE	Sample #	USC	SOIL SYMBOL	SOIL DESCRIPTION	Depth (m)
0							ROAD SURFACE	0
						▲▲▲▲▲▲▲▲▲▲	SILTY GRAVEL w/ SAND (GM) -brown -damp -loose -maximum 50mm material	
	● ▲	◆ ■		184	GM			
1							SILT (ML) -brown -damp to moist -loose	1
							EOH @ 1.5m	
2								2
3								3

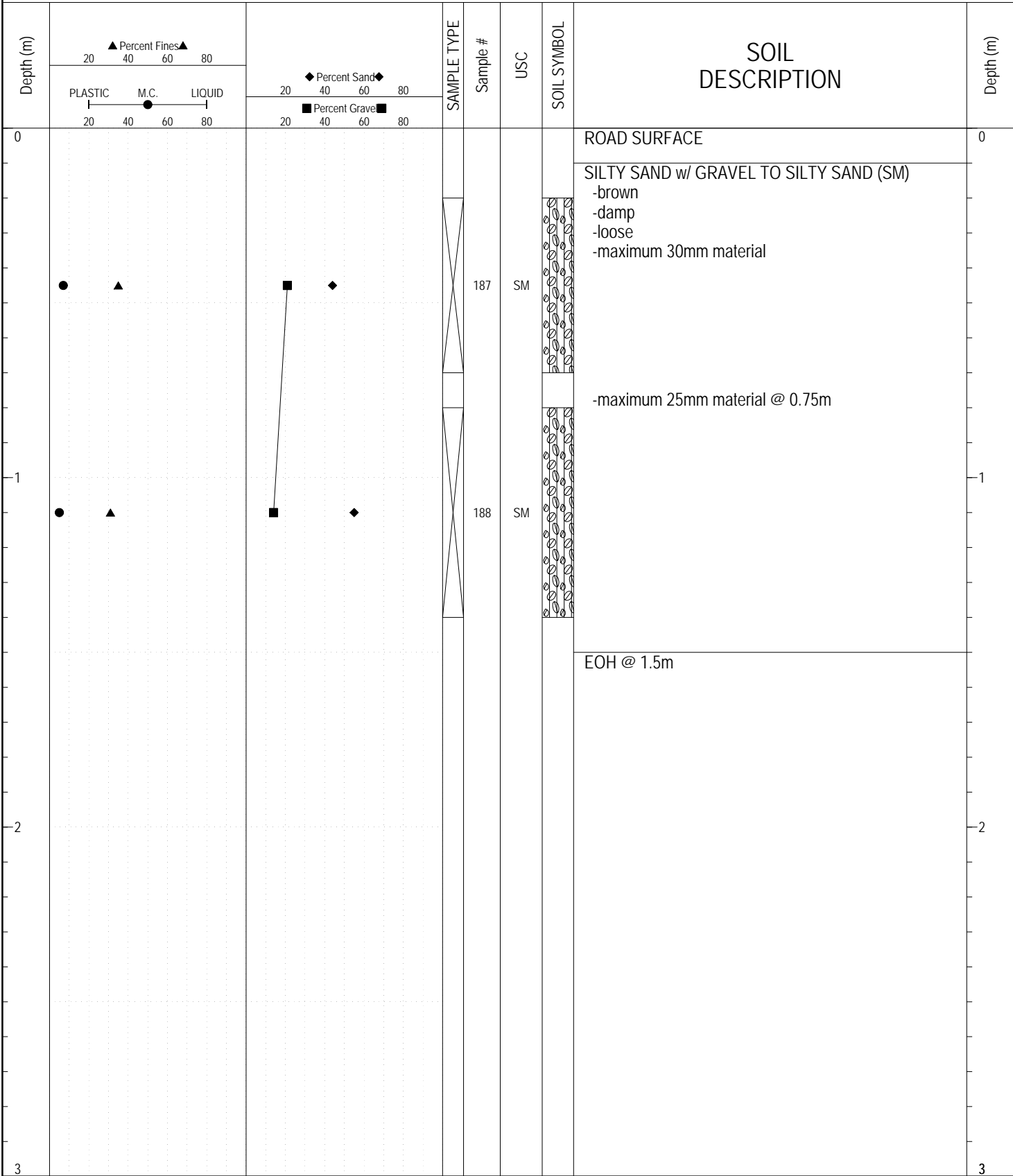
ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17

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



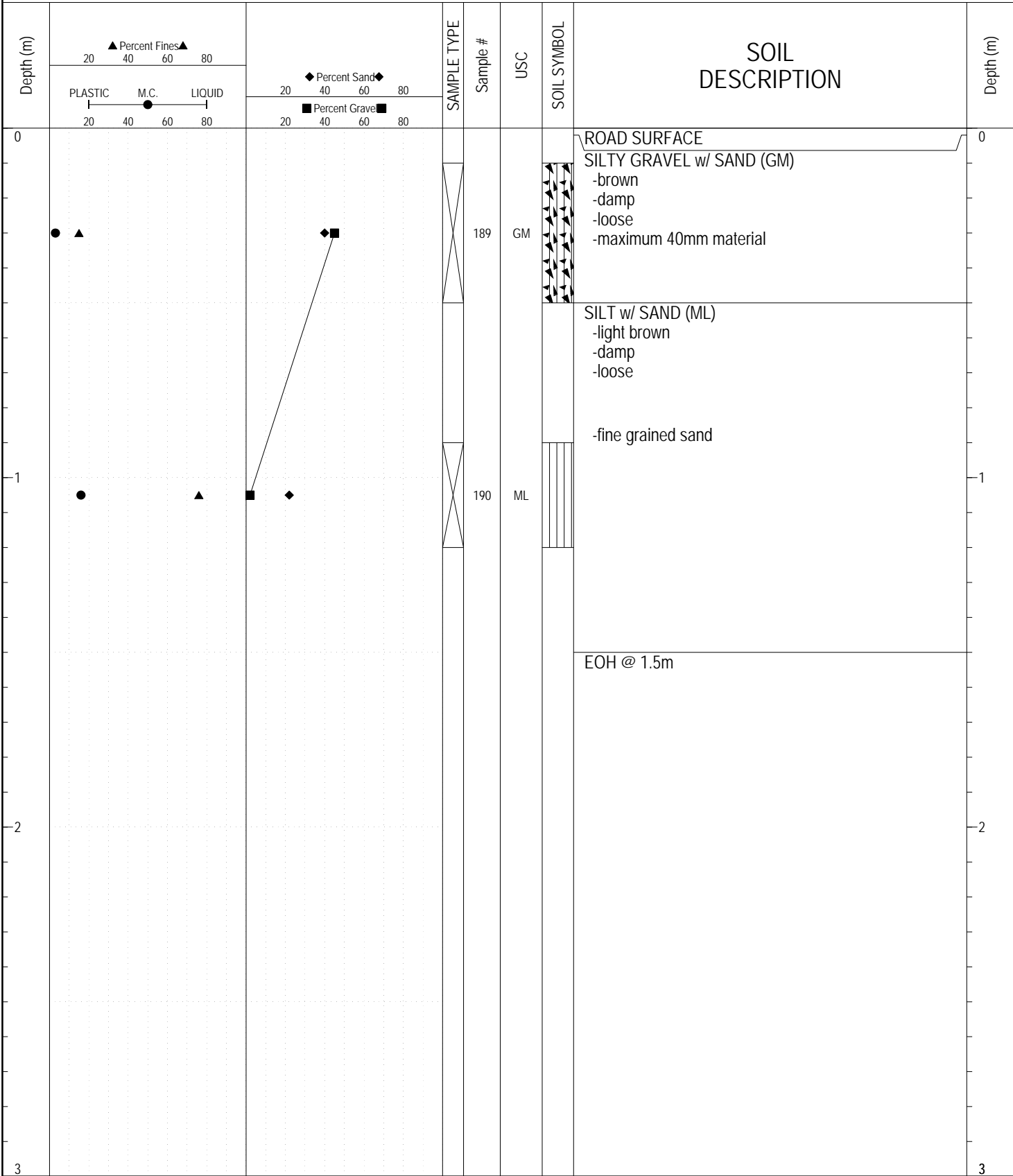
ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17

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



ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17

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



ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17

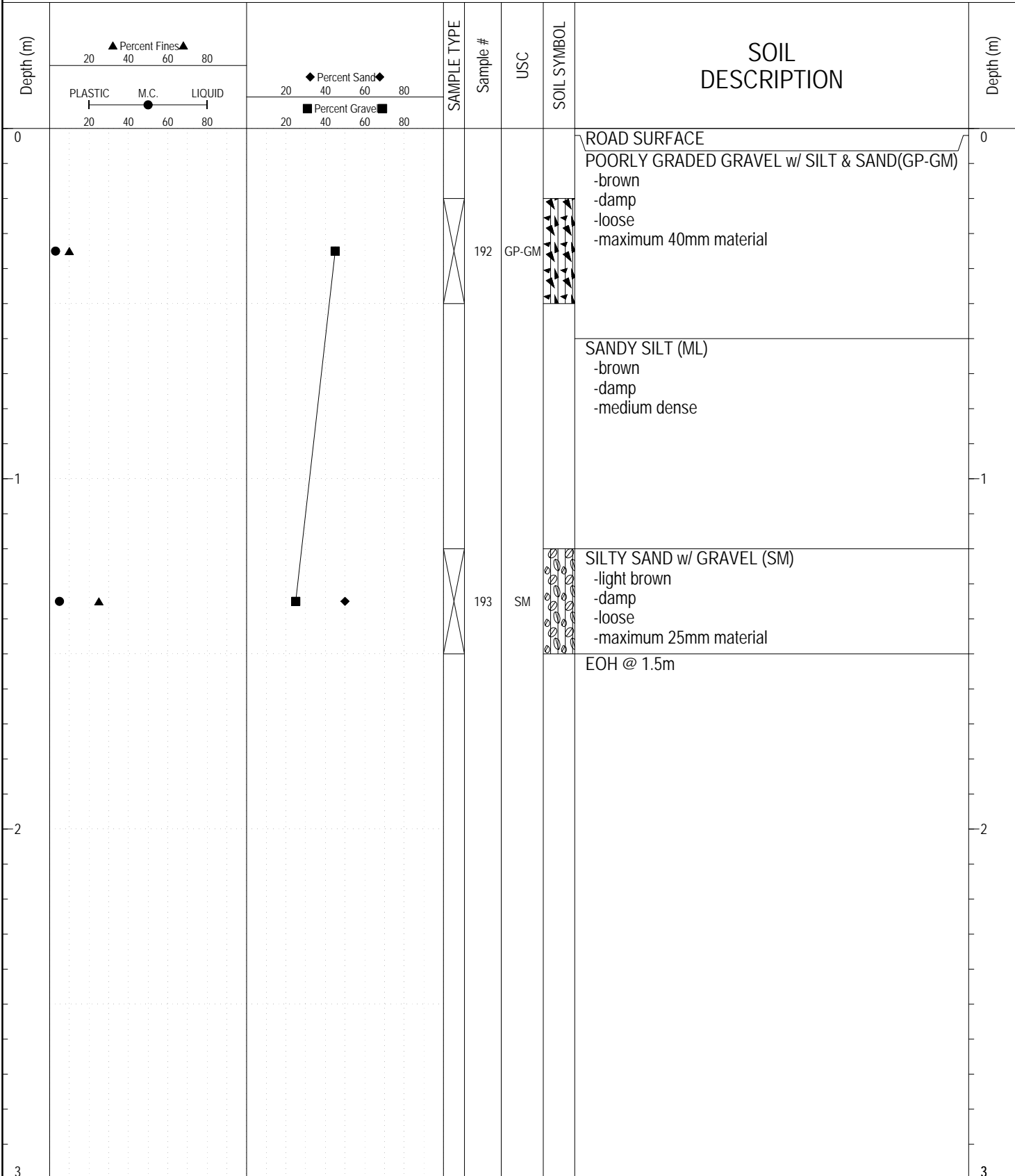
SUBSURFACE EXPLORATION AND TEST REPORT	Km 196.3-247.7 Klondike Hwy	BOREHOLE NO: 680-119
YTG-Transportation Engineering	226+150 1.6m Lt CL	PROJECT NO: 552-202102-1201
CME 75	See Plans	ELEVATION:

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

Depth (m)	▲ Percent Fines ▲ 20 40 60 80		◆ Percent Sand ◆ 20 40 60 80		SAMPLE TYPE	Sample #	USC	SOIL SYMBOL	SOIL DESCRIPTION	Depth (m)
	PLASTIC M.C. LIQUID 20 40 60 80		■ Percent Gravel ■ 20 40 60 80							
0									ROAD SURFACE	0
						191	GP-GM		POORLY GRADED GRAVEL w/ SILT & SAND(GP-GM) -brown -damp -loose	
									SILT (ML) -brown -damp -medium dense -filter cloth visible	1
									EOH @ 1.5m	2
										3

ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17

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



ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17

SUBSURFACE EXPLORATION AND TEST REPORT	Km 196.3-247.7 Klondike Hwy	BOREHOLE NO: 680-122
YTG-Transportation Engineering	226+900 1.7m Rt CL	PROJECT NO: 552-202102-1201
CME 75	See Plans	ELEVATION:

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

Depth (m)	▲ Percent Fines ▲		◆ Percent Sand ◆		SAMPLE TYPE	Sample #	USC	SOIL SYMBOL	SOIL DESCRIPTION	Depth (m)
	20	40	60	80						
0	PLASTIC M.C. LIQUID								ROAD SURFACE POORLY GRADED GRAVEL w/ SILT & SAND(GP-GM) -brown -damp -loose -maximum 50mm material	0
0.5	● ▲		◆	■		195	GP-GM			0.5
1.0										1.0
1.5									EOH @ 1.5m	1.5
2.0										2.0
2.5										2.5
3.0										3.0

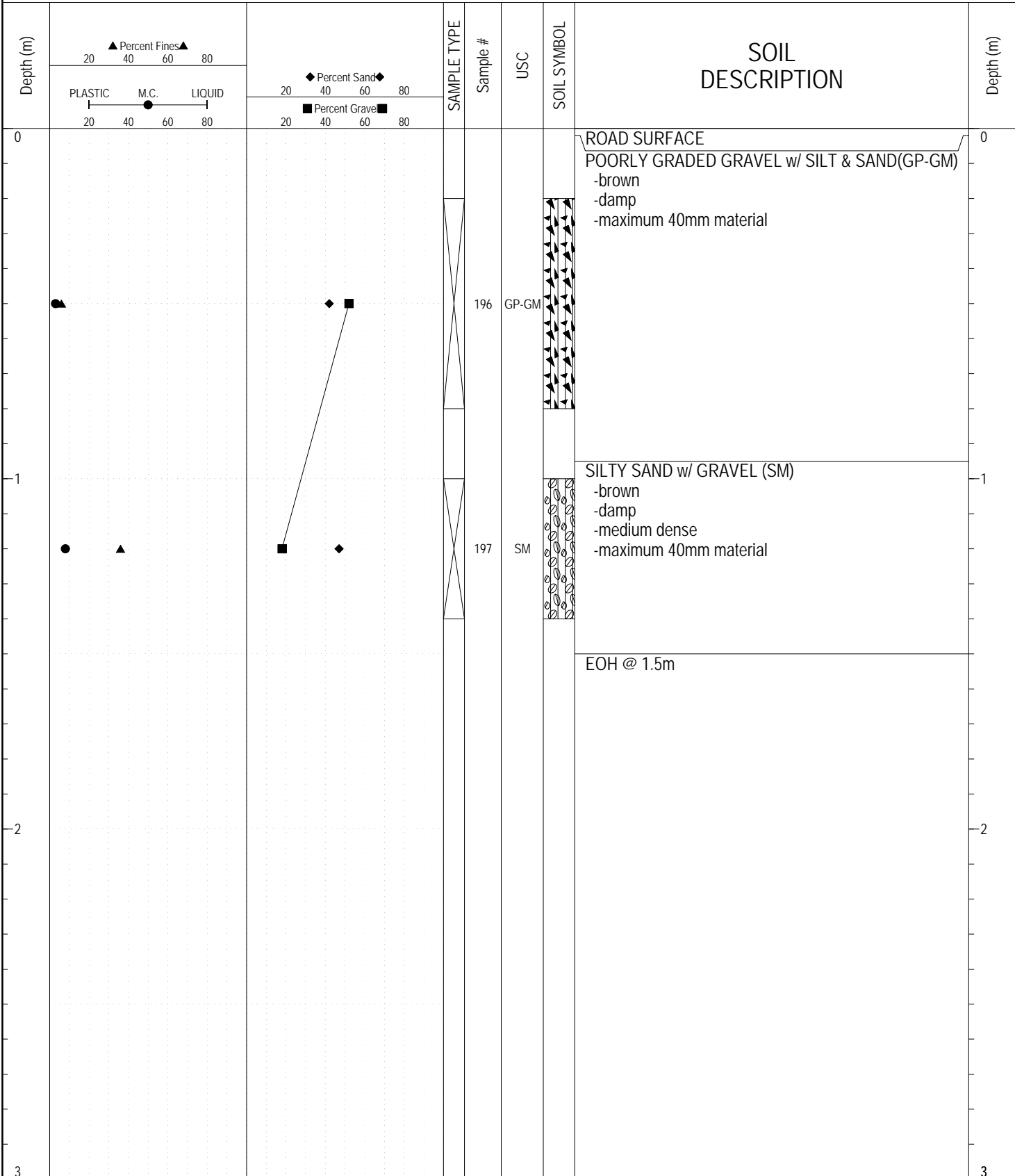
ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17



Highways and Public Works
Transportation Engineering Branch

LOGGED BY: KJ	COMPLETION DEPTH: 1.50 m
REVIEWED BY: WVG	COMPLETION DATE: 5/3/05
	Page 1 of 1

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



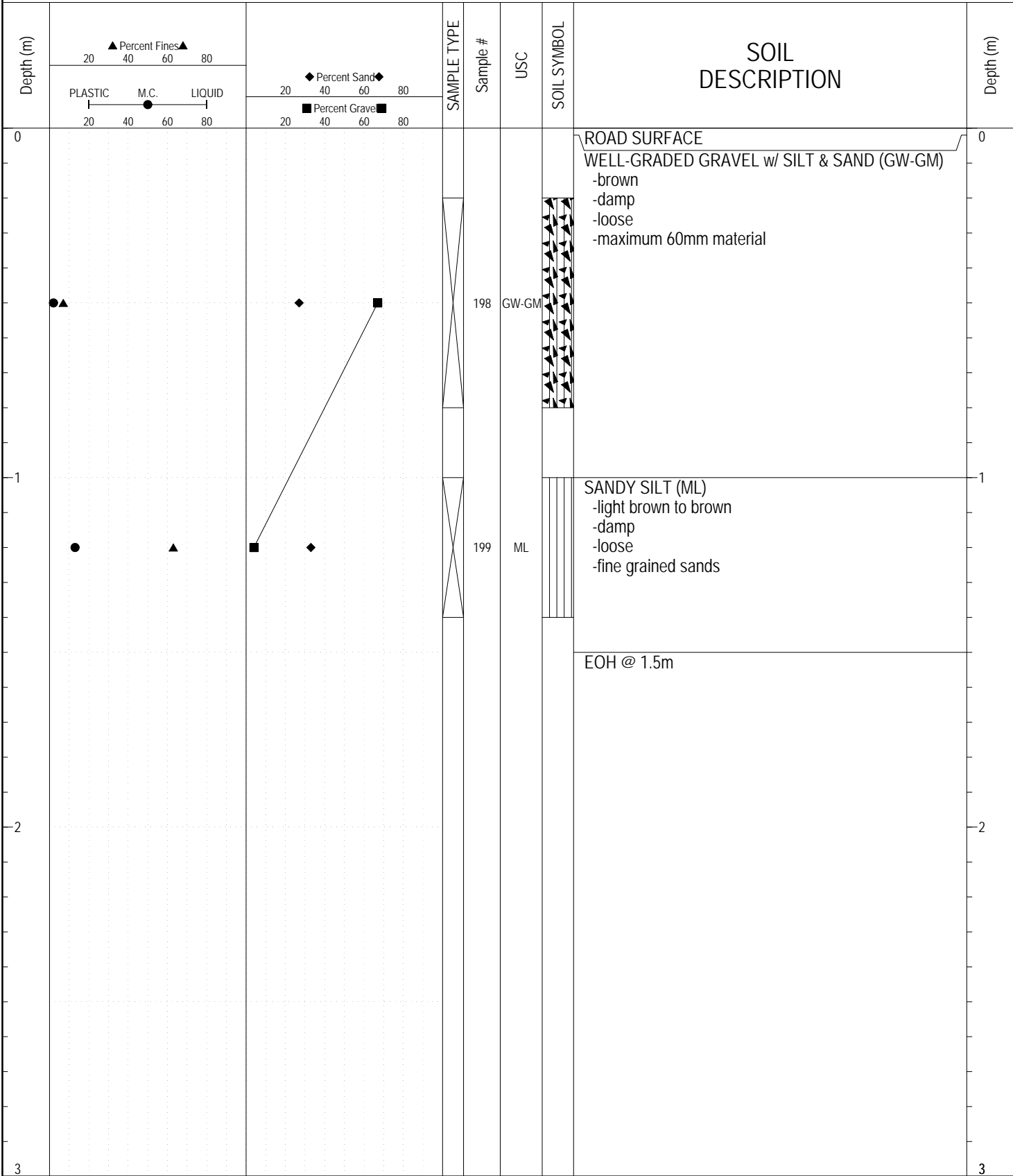
ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17



Highways and Public Works
Transportation Engineering Branch

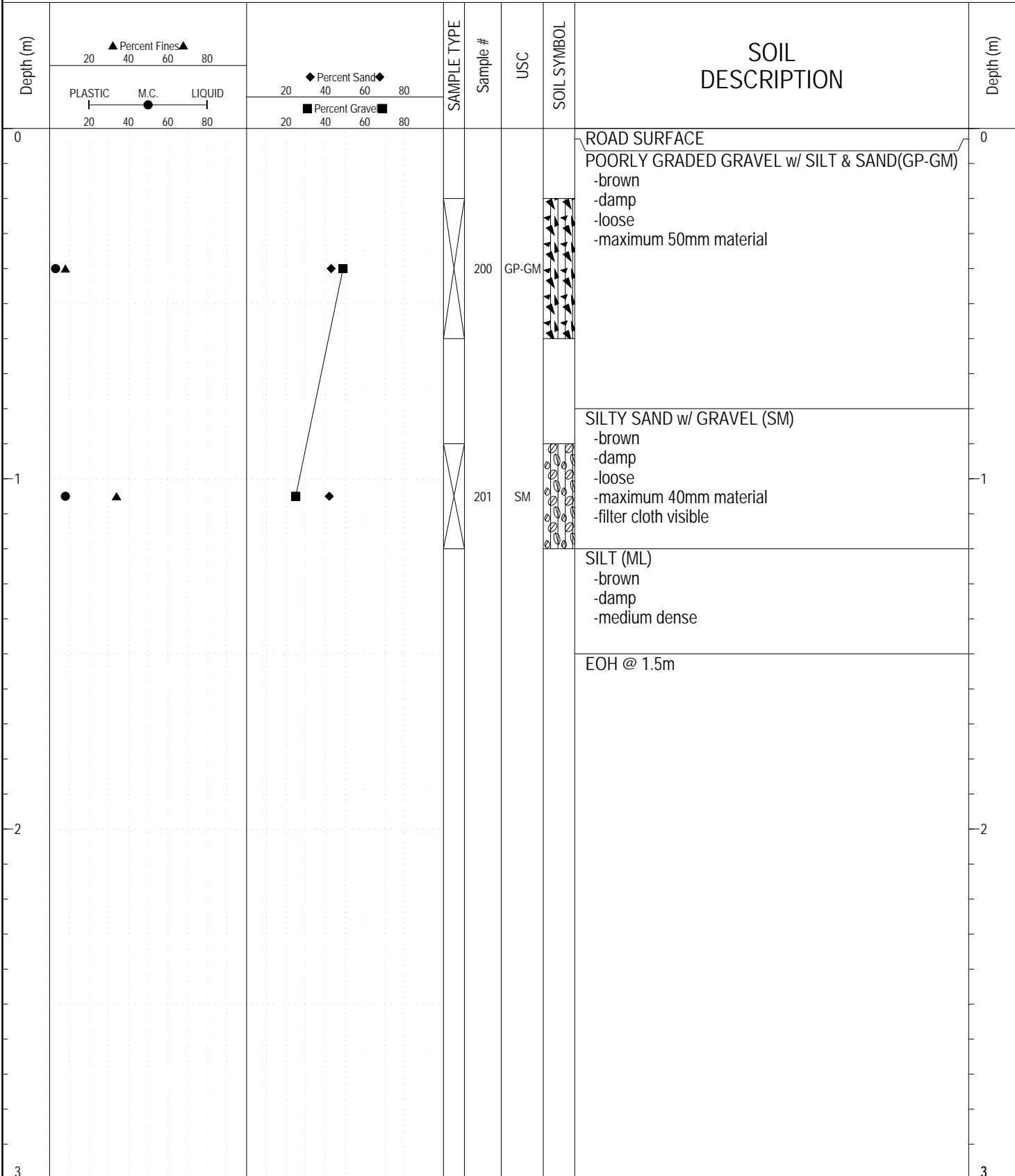
LOGGED BY: KJ	COMPLETION DEPTH: 1.50 m
REVIEWED BY: WVG	COMPLETION DATE: 5/3/05
	Page 1 of 1

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



ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17

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



ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17

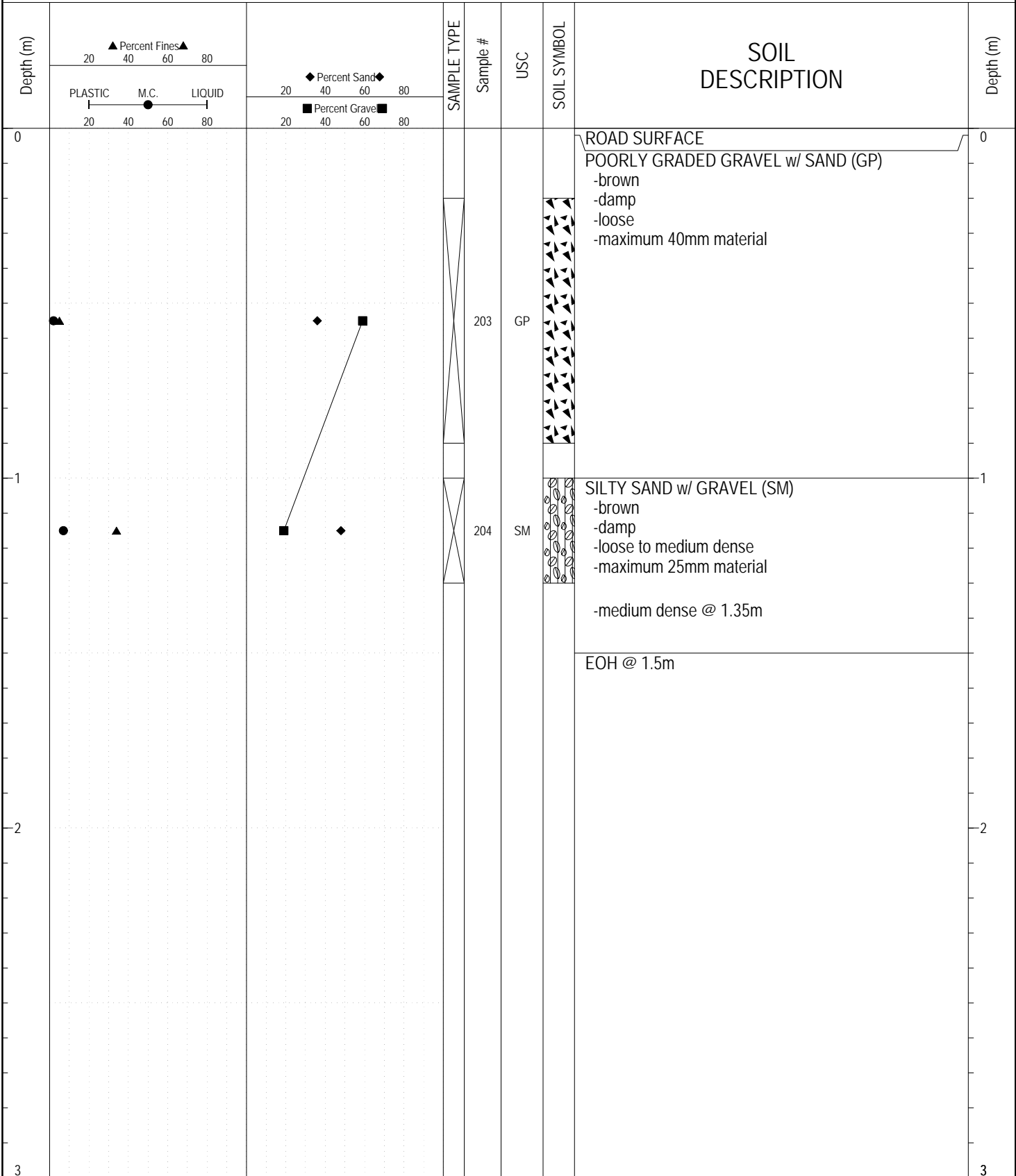
SAMPLE TYPE RETURN S.P.T. Auger BULK TUBE CORE

Depth (m)	<div style="text-align: center;">▲ Percent Fines ▲</div> <div style="text-align: center;">20 40 60 80</div> <div style="text-align: center;">PLASTIC M.C. LIQUID</div> <div style="text-align: center;">20 40 60 80</div>	<div style="text-align: center;">◆ Percent Sand ◆</div> <div style="text-align: center;">20 40 60 80</div> <div style="text-align: center;">■ Percent Gravel ■</div> <div style="text-align: center;">20 40 60 80</div>	SAMPLE TYPE	Sample #	USC	SOIL SYMBOL	SOIL DESCRIPTION	Depth (m)
0							ROAD SURFACE POORLY GRADED GRAVEL w/ SILT & SAND(GP-GM) -brown -damp -loose -maximum 50mm material -grindy drilling to eoh -250mm material augered up	0
	▲	◆	■	202		GP-GM		
1							SILT (ML) -brown -damp -medium dense -maximum 20mm material	1
2							EOH @ 1.5m	2
3								3

ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17



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



ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17



Highways and Public Works
Transportation Engineering Branch

LOGGED BY: KJ	COMPLETION DEPTH: 1.50 m
REVIEWED BY: WVG	COMPLETION DATE: 5/4/05
	Page 1 of 1

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

Depth (m)	<div style="text-align: center;">▲ Percent Fines ▲</div> <div style="text-align: center;">20 40 60 80</div> <div style="text-align: center;">PLASTIC M.C. LIQUID</div> <div style="text-align: center;">20 40 60 80</div>	<div style="text-align: center;">◆ Percent Sand ◆</div> <div style="text-align: center;">20 40 60 80</div> <div style="text-align: center;">■ Percent Gravel ■</div> <div style="text-align: center;">20 40 60 80</div>	SAMPLE TYPE	Sample #	USC	SOIL SYMBOL	SOIL DESCRIPTION	Depth (m)
0							ROAD SURFACE POORLY GRADED GRAVEL w/ SILT & SAND(GP-GM) -brown -damp -loose -maximum 50mm material -grindy drilling to 0.9m	0
	●▲	◆■		205		GP-GM		
1							SILT (ML) -brown -damp -medium dense	1
2							EOH @ 1.5m	2
3								3

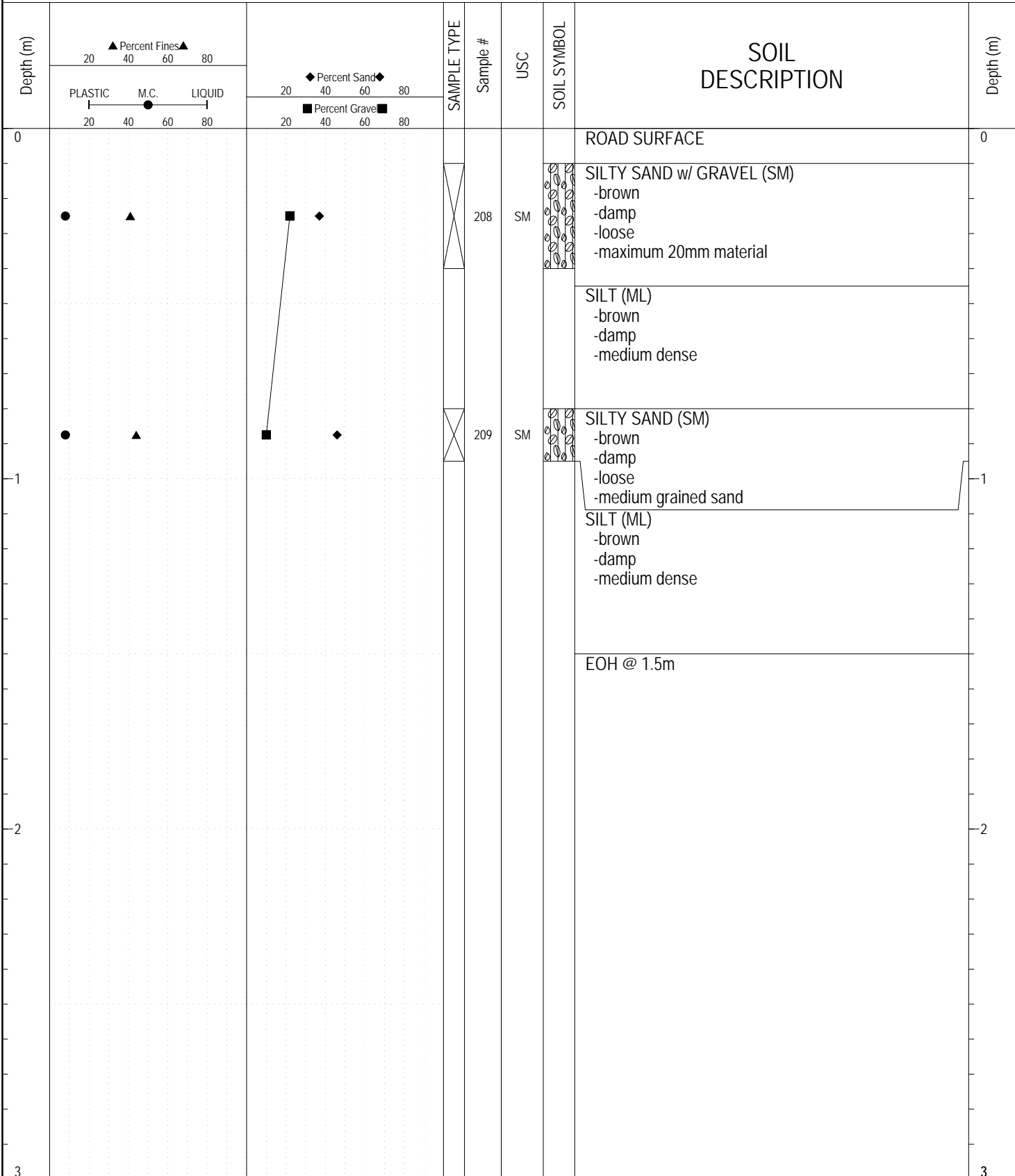
ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17

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

Depth (m)			SAMPLE TYPE	Sample #	USC	SOIL SYMBOL	SOIL DESCRIPTION	Depth (m)
0							ROAD SURFACE	0
				206	SM		SILTY SAND w/ GRAVEL (SM) -brown -damp -loose to lightly dense -maximum 20mm material	
				207	SM		-medium dense @ 0.85m	
							EOH @ 1.5m	
3								3

ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17

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



ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17



Highways and Public Works
Transportation Engineering Branch

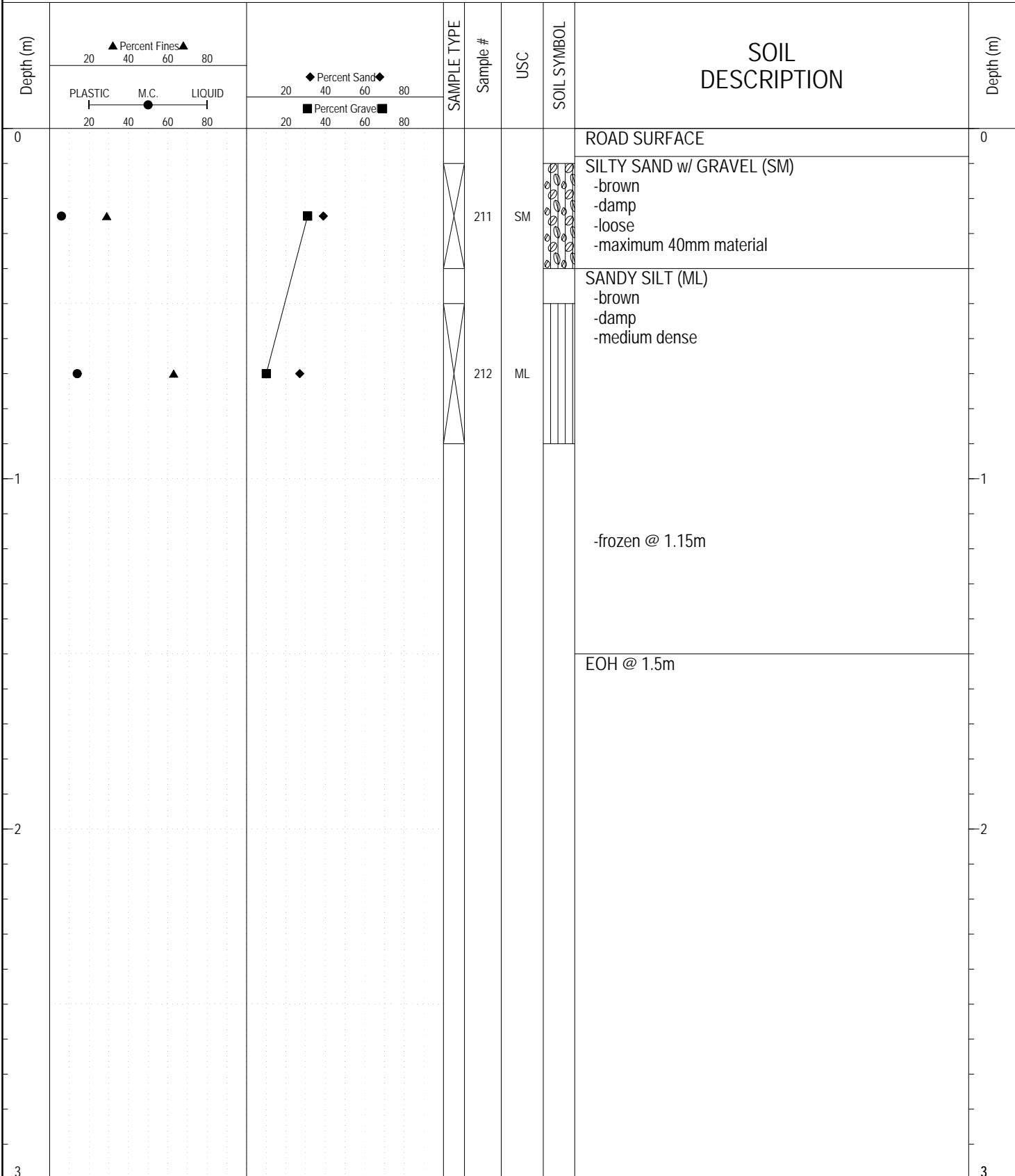
SAMPLE TYPE RETURN S.P.T. Auger BULK TUBE CORE

Depth (m)	<div style="text-align: center;">▲ Percent Fines ▲</div> <div style="text-align: center;">PLASTIC M.C. LIQUID</div>	<div style="text-align: center;">◆ Percent Sand ◆</div> <div style="text-align: center;">■ Percent Gravel ■</div>	SAMPLE TYPE	Sample #	USC	SOIL SYMBOL	SOIL DESCRIPTION	Depth (m)
0							ROAD SURFACE	0
							SANDY SILT (ML) -brown -damp -loose -maximum 15mm material	
	● ▲	■ ◆		210	ML			
1							SILT (ML) -brown -damp -medium dense	1
							EOH @ 1.5m	
2								2
3								3

ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17

SUBSURFACE EXPLORATION AND TEST REPORT	Km 196.3-247.7 Klondike Hwy	BOREHOLE NO: 681-132
YTG-Transportation Engineering	229+400 1.6m Rt CL	PROJECT NO: 552-202102-1201
CME 75	See Plans	ELEVATION:

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



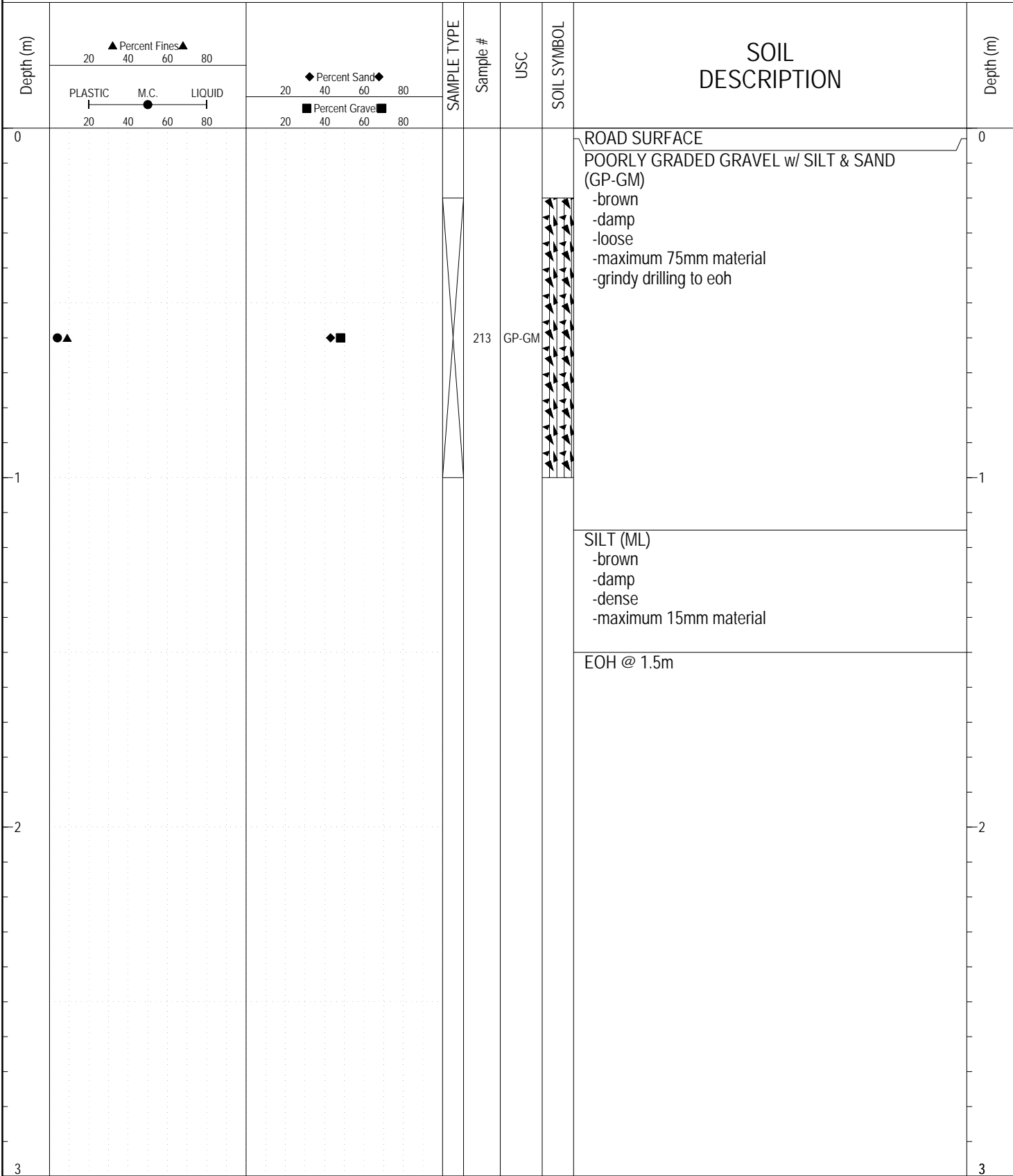
ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17



Highways and Public Works
Transportation Engineering Branch

LOGGED BY: KJ	COMPLETION DEPTH: 1.50 m
REVIEWED BY: WVG	COMPLETION DATE: 5/4/05
	Page 1 of 1

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



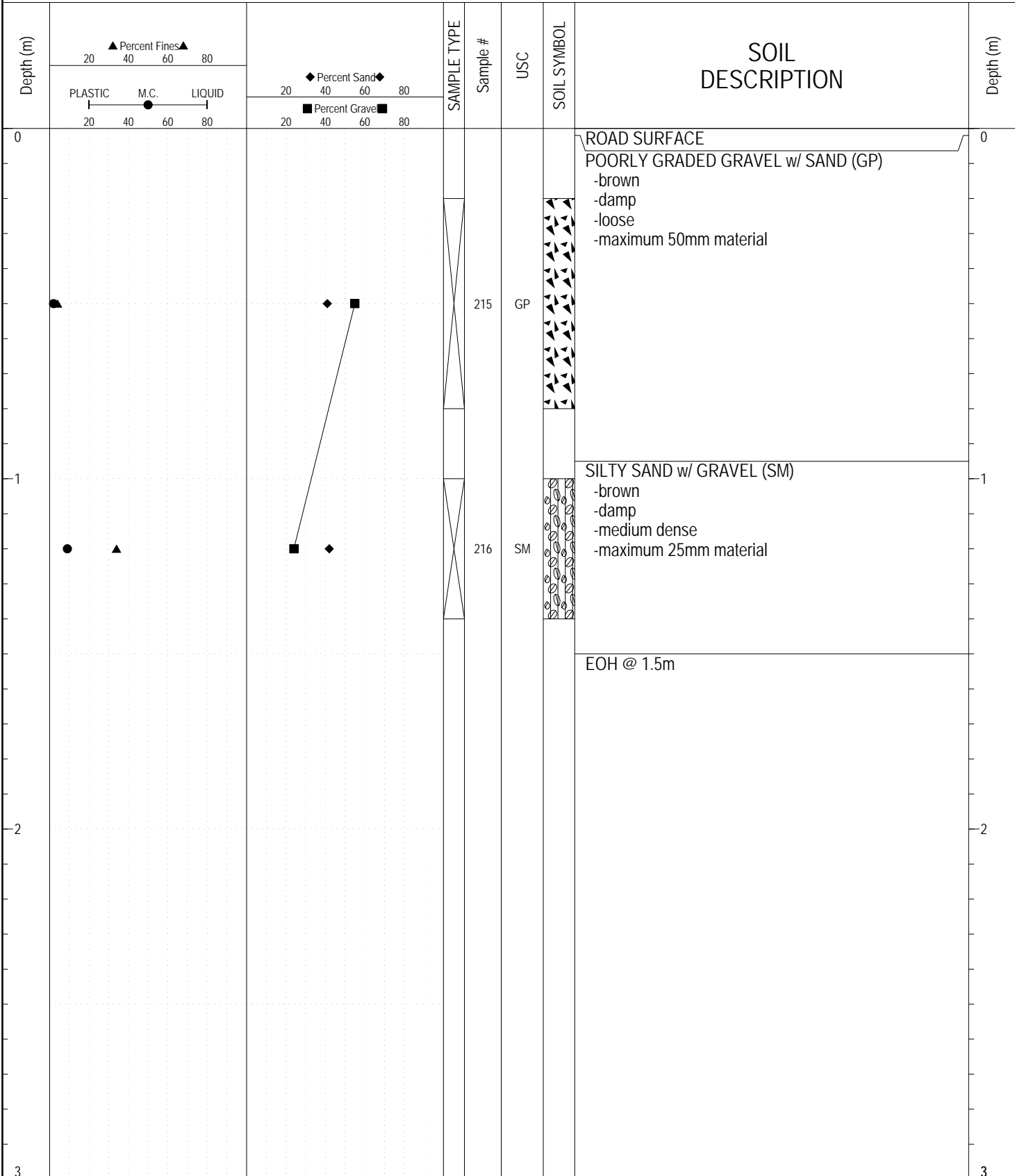
ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17

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

Depth (m)			SAMPLE TYPE	Sample #	USC	SOIL SYMBOL	SOIL DESCRIPTION	Depth (m)
0							ROAD SURFACE	0
							SILTY SAND w/ GRAVEL (SM) -brown -damp -loose -maximum 100mm material	
				214	SM			
							SILT (ML) -brown -damp -dense	
							EOH @ 1.5m	
3								3

ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17

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



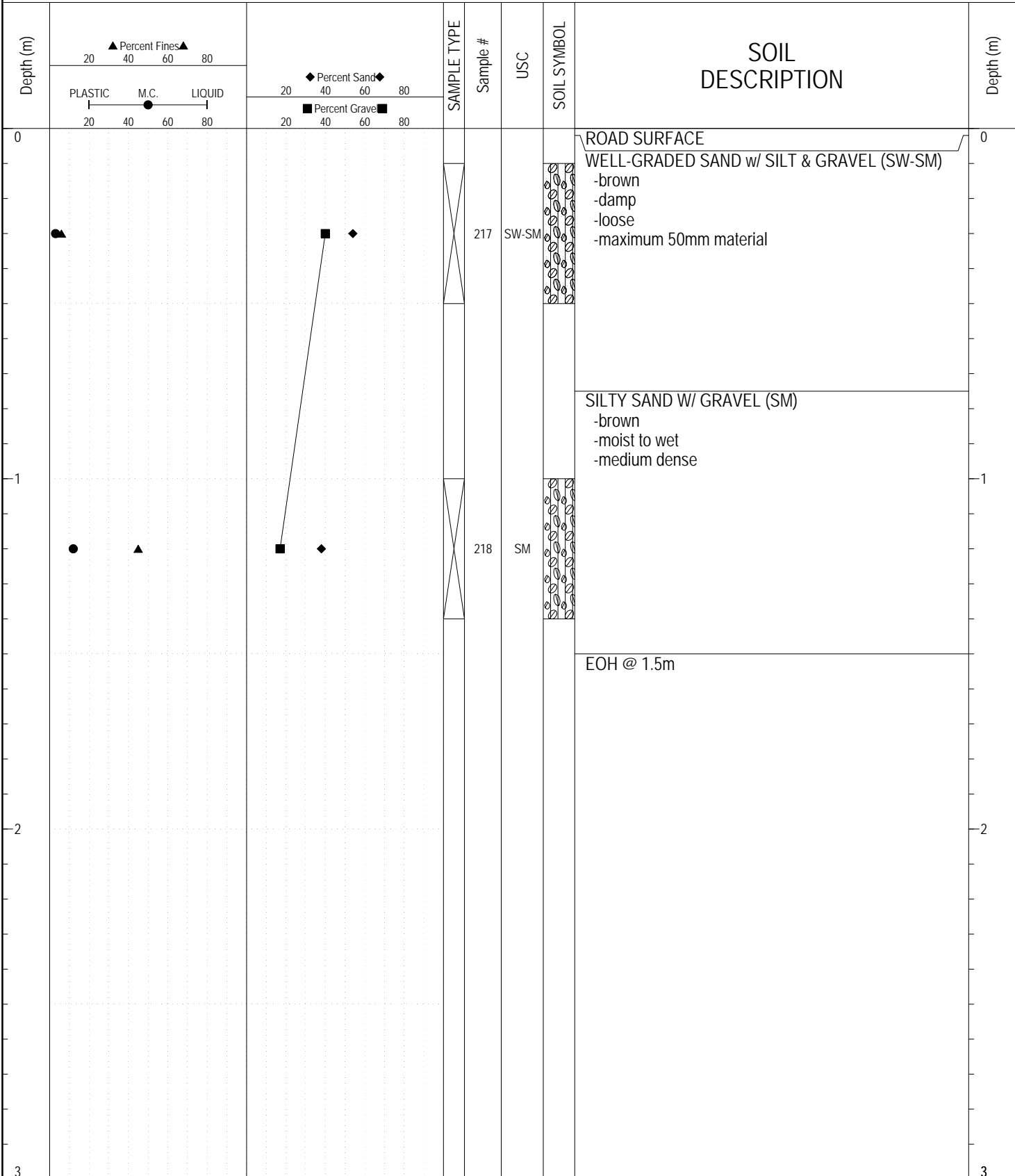
ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17



Highways and Public Works
Transportation Engineering Branch

LOGGED BY: KJ	COMPLETION DEPTH: 1.50 m
REVIEWED BY: WVG	COMPLETION DATE: 5/4/05
Page 1 of 1	

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



ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17



Highways and Public Works
Transportation Engineering Branch

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


Depth (m)	<div style="display: flex; justify-content: space-between;"> <div style="width:45%;"> <p>▲ Percent Fines ▲</p> <p>20 40 60 80</p> <p>PLASTIC M.C. LIQUID</p> <p>20 40 60 80</p> </div> <div style="width:45%;"> <p>◆ Percent Sand ◆</p> <p>20 40 60 80</p> <p>■ Percent Gravel ■</p> <p>20 40 60 80</p> </div> </div>	SAMPLE TYPE	Sample #	USC	SOIL SYMBOL	SOIL DESCRIPTION	Depth (m)
0					ROAD SURFACE	0	
					SILTY SAND w/ GRAVEL (SM) -brown -damp -loose -maximum 40mm material		
					SILT (ML) -brown/black -damp -medium dense -maximum 40mm material -brown @ 0.6m -wet		
1					-damp @ 1.25m -dense	1	
					EOH @ 1.5m		
2						2	
3						3	

ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17



SUBSURFACE EXPLORATION AND TEST REPORT		Km 196.3-247.7 Klondike Hwy	BOREHOLE NO: 681-138
YTG-Transportation Engineering		230+900 1.7m Rt CL	PROJECT NO: 552-202102-1201
CME 75		See Plans	ELEVATION:

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

Depth (m)	▲ Percent Fines ▲ 20 40 60 80		◆ Percent Sand ◆ 20 40 60 80		SAMPLE TYPE	Sample #	USC	SOIL SYMBOL	SOIL DESCRIPTION	Depth (m)
	PLASTIC M.C. LIQUID 20 40 60 80		■ Percent Gravel ■ 20 40 60 80							
0									ROAD SURFACE	0
									POORLY GRADED GRAVEL w/ SILT & SAND(GP-GM) -brown -damp -loose -maximum 50mm material	
	▲		◆	■		221	GP-GM			
									SILT (ML) -brown -damp -dense	
									EOH @ 1.5m	
1										1
2										2
3										3

ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17

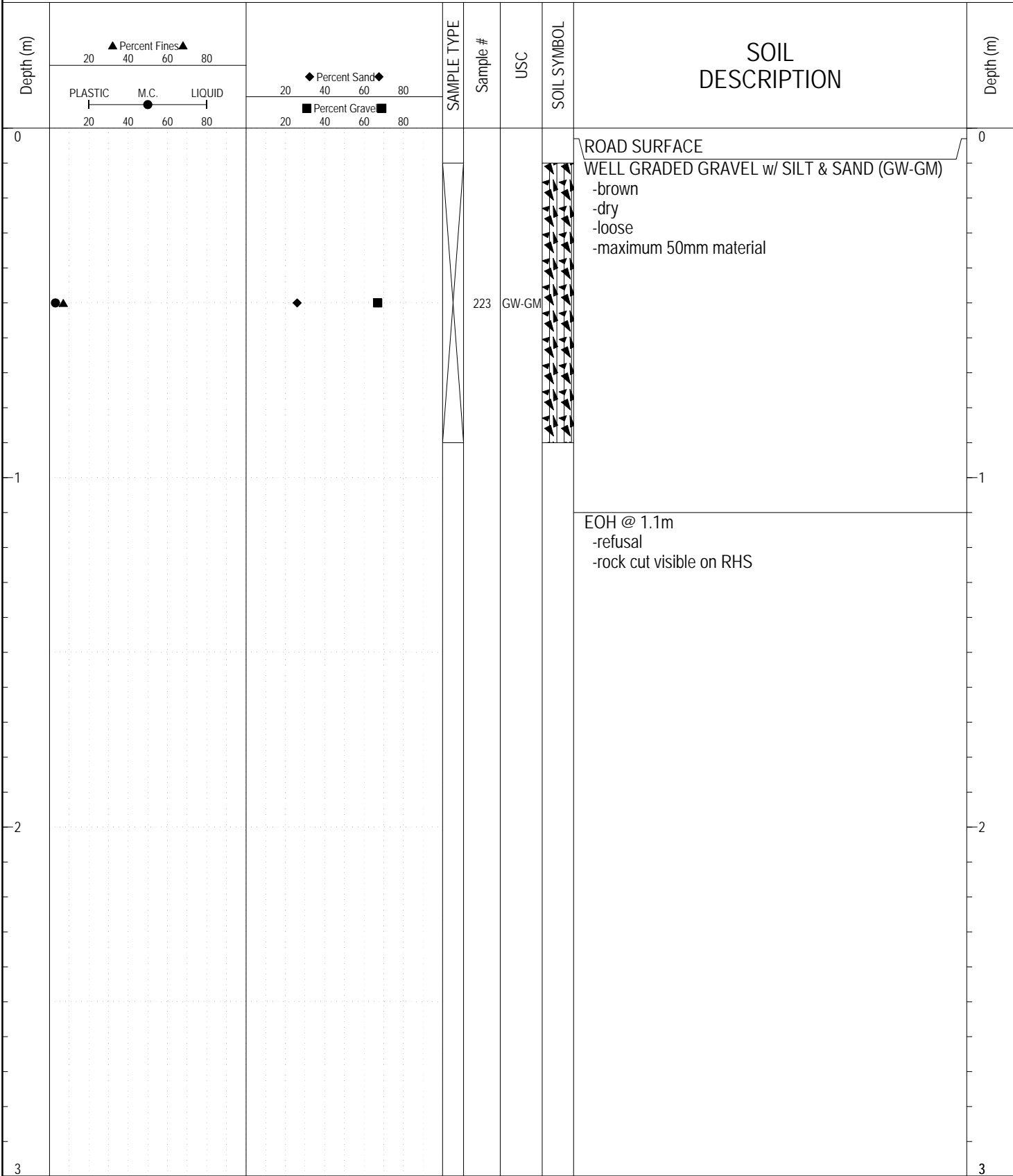
SAMPLE TYPE RETURN S.P.T. Auger BULK TUBE CORE

Depth (m)			SAMPLE TYPE	Sample #	USC	SOIL SYMBOL	SOIL DESCRIPTION	Depth (m)
0							ROAD SURFACE	0
				222	SM		SILTY SAND w/ GRAVEL (SM) -brown -damp -loose -maximum 50mm material -grindy drilling to eoh -fractured grey rock augered up @ 0.8m	
1								1
2								2
3							EOH @ 1.5m	3

ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17



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



ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17

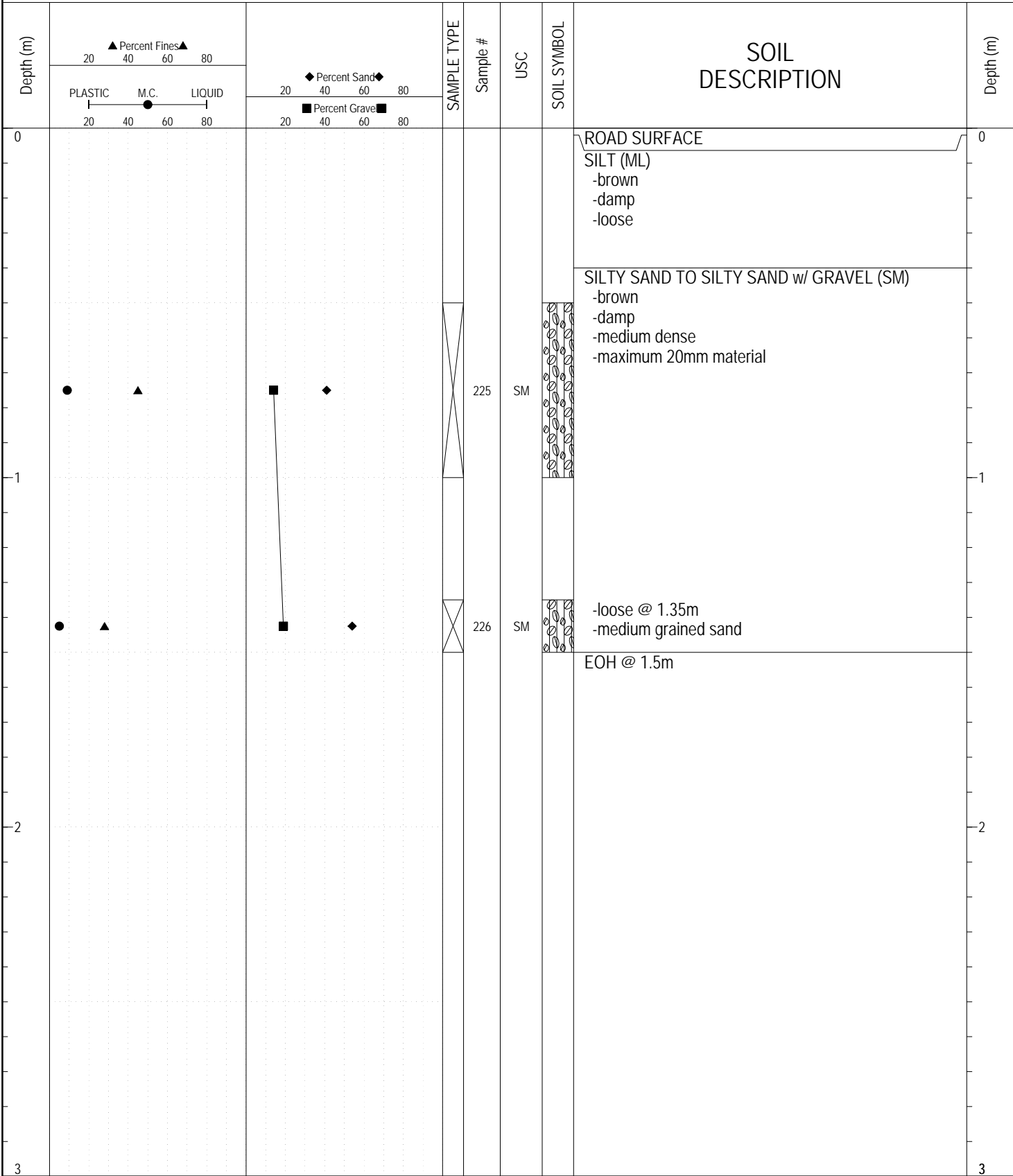
SAMPLE TYPE RETURN S.P.T. Auger BULK TUBE CORE

Depth (m)			SAMPLE TYPE	Sample #	USC	SOIL SYMBOL	SOIL DESCRIPTION	Depth (m)
0							ROAD SURFACE SILT (ML)	0
							ROAD SURFACE- OVERLAY	
							SANDY SILT w/ GRAVEL (ML) -brown -damp -loose -maximum 20mm material	
	● ▲	■ ◆	X	224	ML			
1							EOH @ 1.0m -rock cut visible on RHS	1
2								2
3								3

ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17

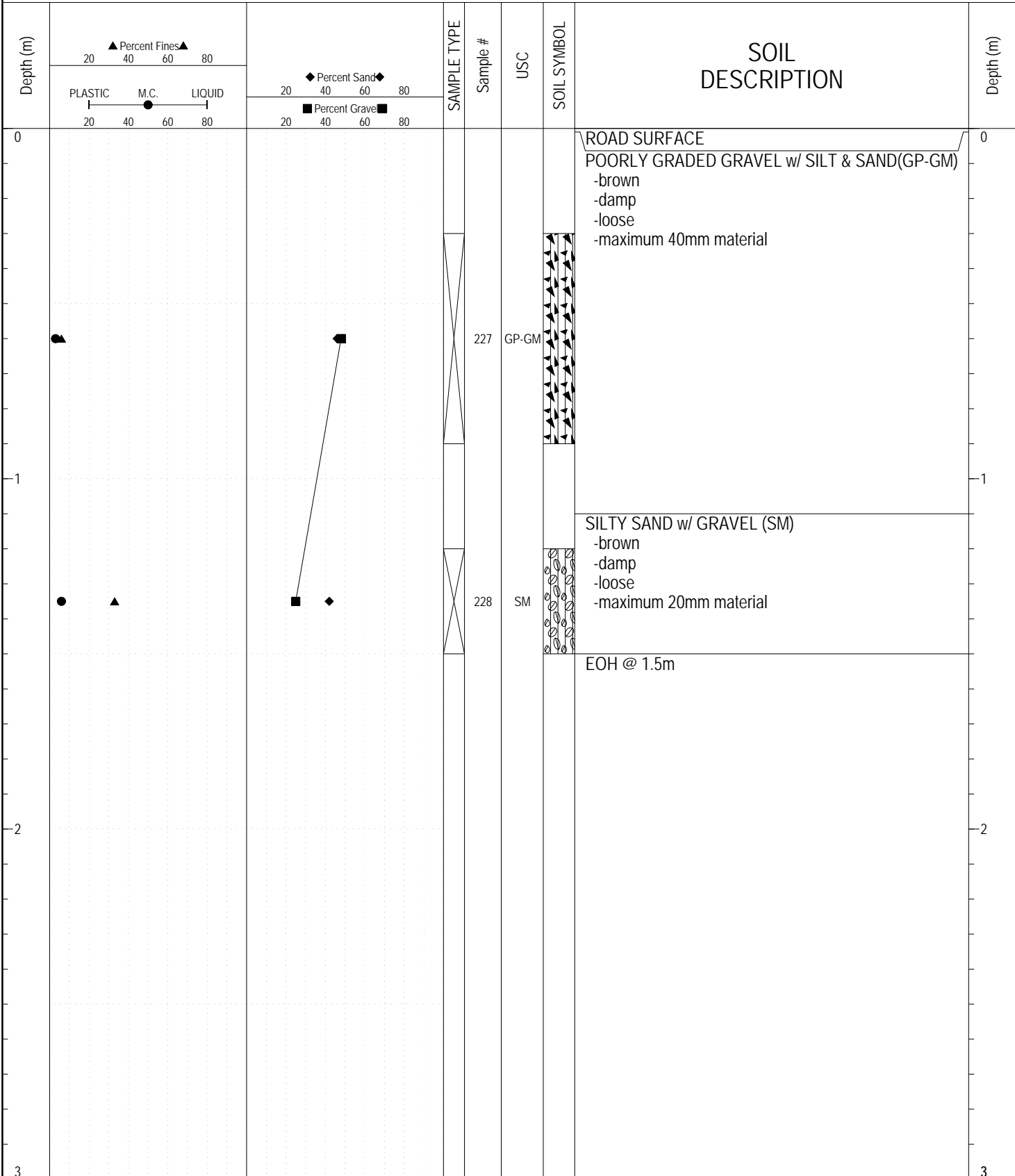


SAMPLE TYPE RETURN S.P.T. Auger BULK TUBE CORE



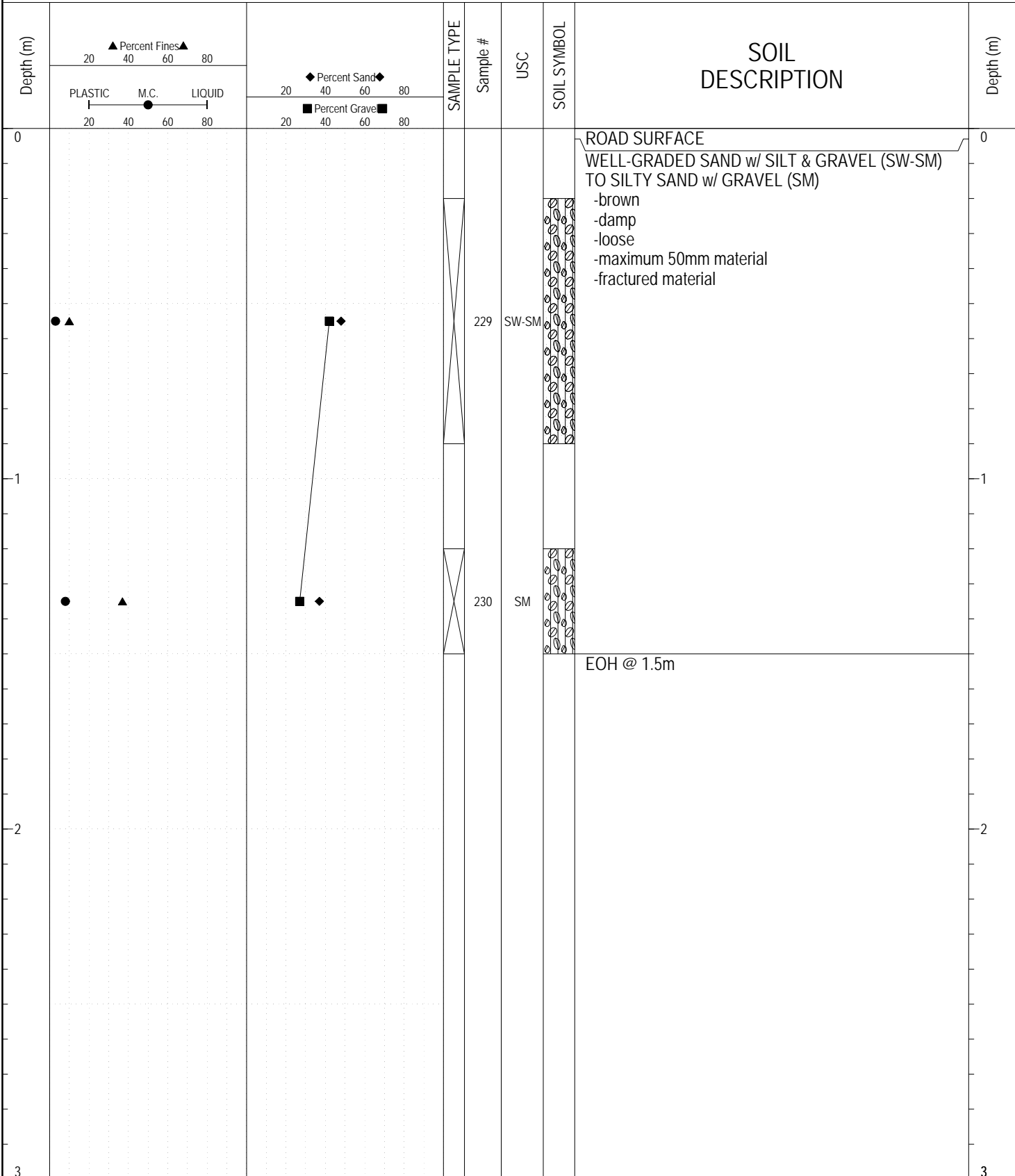
ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17

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



ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17

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



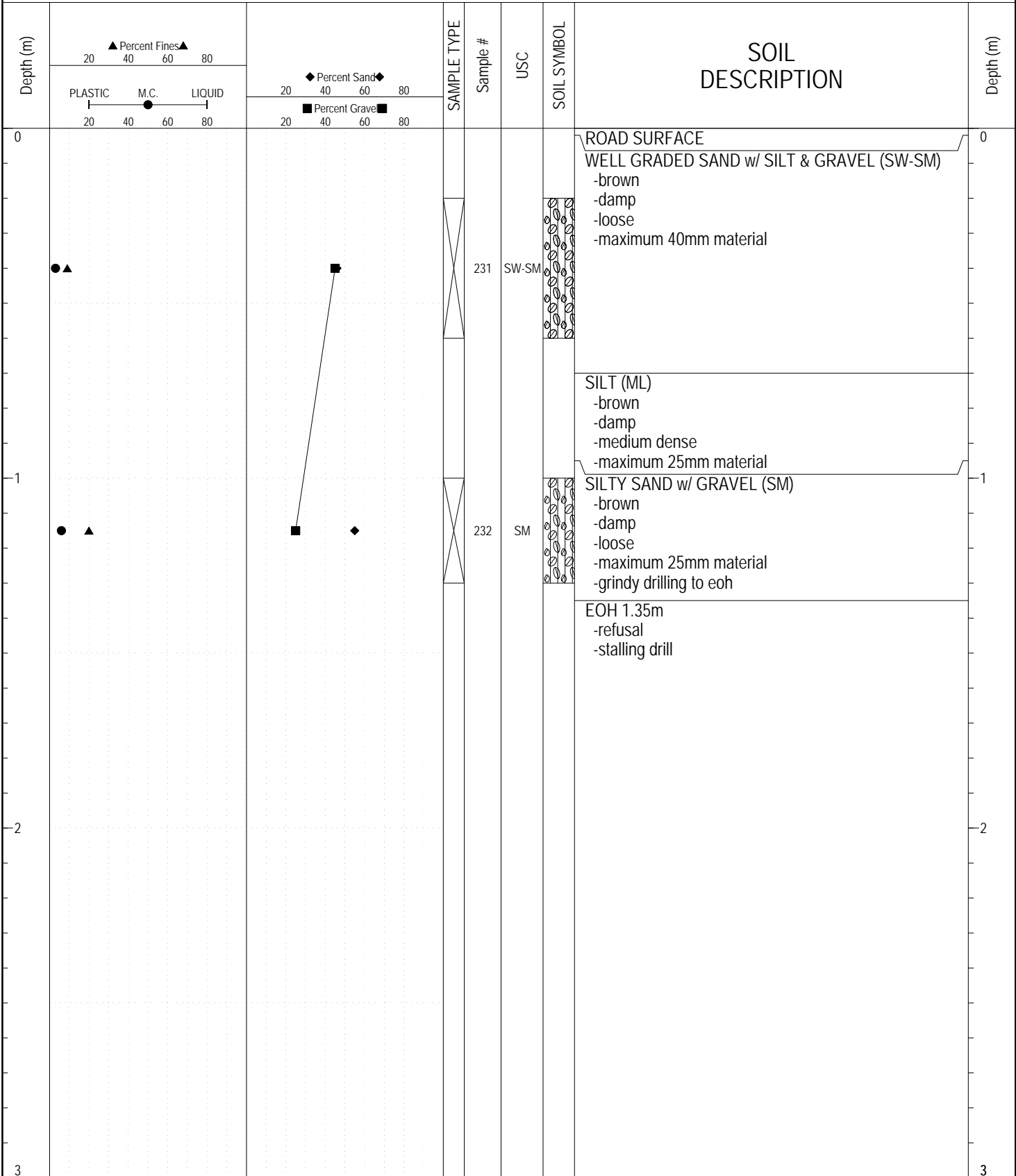
ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17



Highways and Public Works
Transportation Engineering Branch

LOGGED BY: KJ	COMPLETION DEPTH: 1.50 m
REVIEWED BY: WVG	COMPLETION DATE: 5/4/05
	Page 1 of 1

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



ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17



Highways and Public Works
Transportation Engineering Branch

LOGGED BY: KJ	COMPLETION DEPTH: 1.35 m
REVIEWED BY: WVG	COMPLETION DATE: 5/4/05
	Page 1 of 1

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

Depth (m)		SAMPLE TYPE	Sample #	USC	SOIL SYMBOL	SOIL DESCRIPTION	Depth (m)
0						ROAD SURFACE POORLY GRADED GRAVEL w/ SILT & SAND(GP-GM) -brown -damp -loose -maximum 40mm material	0
			233		GP-GM		
1							1
2							2
3						EOH @ 1.5m	3

ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17



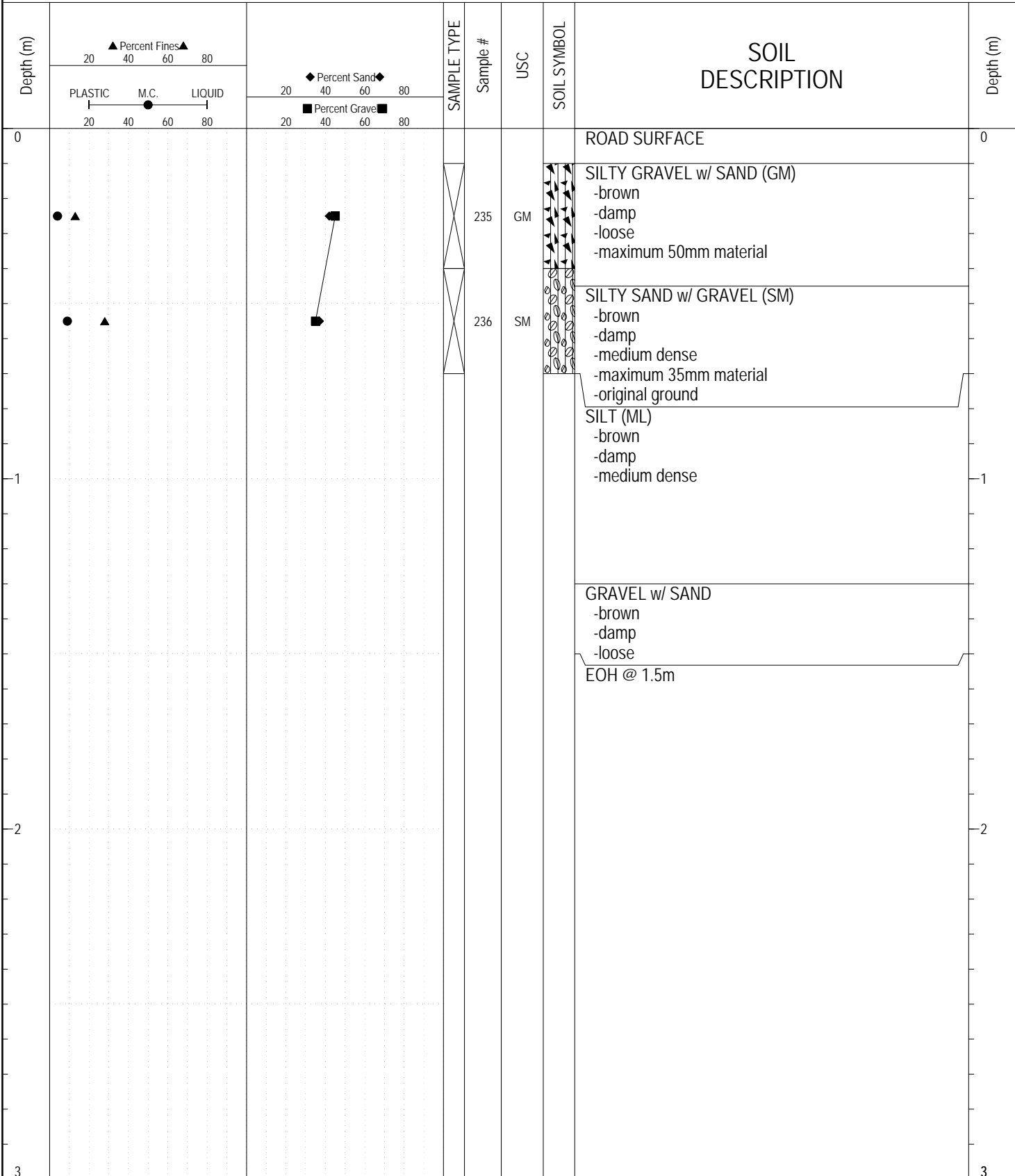
SAMPLE TYPE RETURN S.P.T. Auger BULK TUBE CORE

Depth (m)	<div style="text-align: center;">▲ Percent Fines ▲</div> <div style="text-align: center;">20 40 60 80</div> <div style="text-align: center;">PLASTIC M.C. LIQUID</div> <div style="text-align: center;">20 40 60 80</div>	<div style="text-align: center;">◆ Percent Sand ◆</div> <div style="text-align: center;">20 40 60 80</div> <div style="text-align: center;">■ Percent Gravel ■</div> <div style="text-align: center;">20 40 60 80</div>	SAMPLE TYPE	Sample #	USC	SOIL SYMBOL	SOIL DESCRIPTION	Depth (m)
0							ROAD SURFACE WELL GRADED SAND w/ SILT & GRAVEL (SW-SM) -brown -damp -loose -maximum 40mm material -grindy drilling to 1.25m	0
1	● ▲	◆ ■		234	SW-SM	SW-SM	SILT (ML) -brown -damp -medium dense EOH @ 1.5m	1
2								2
3								3

ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17



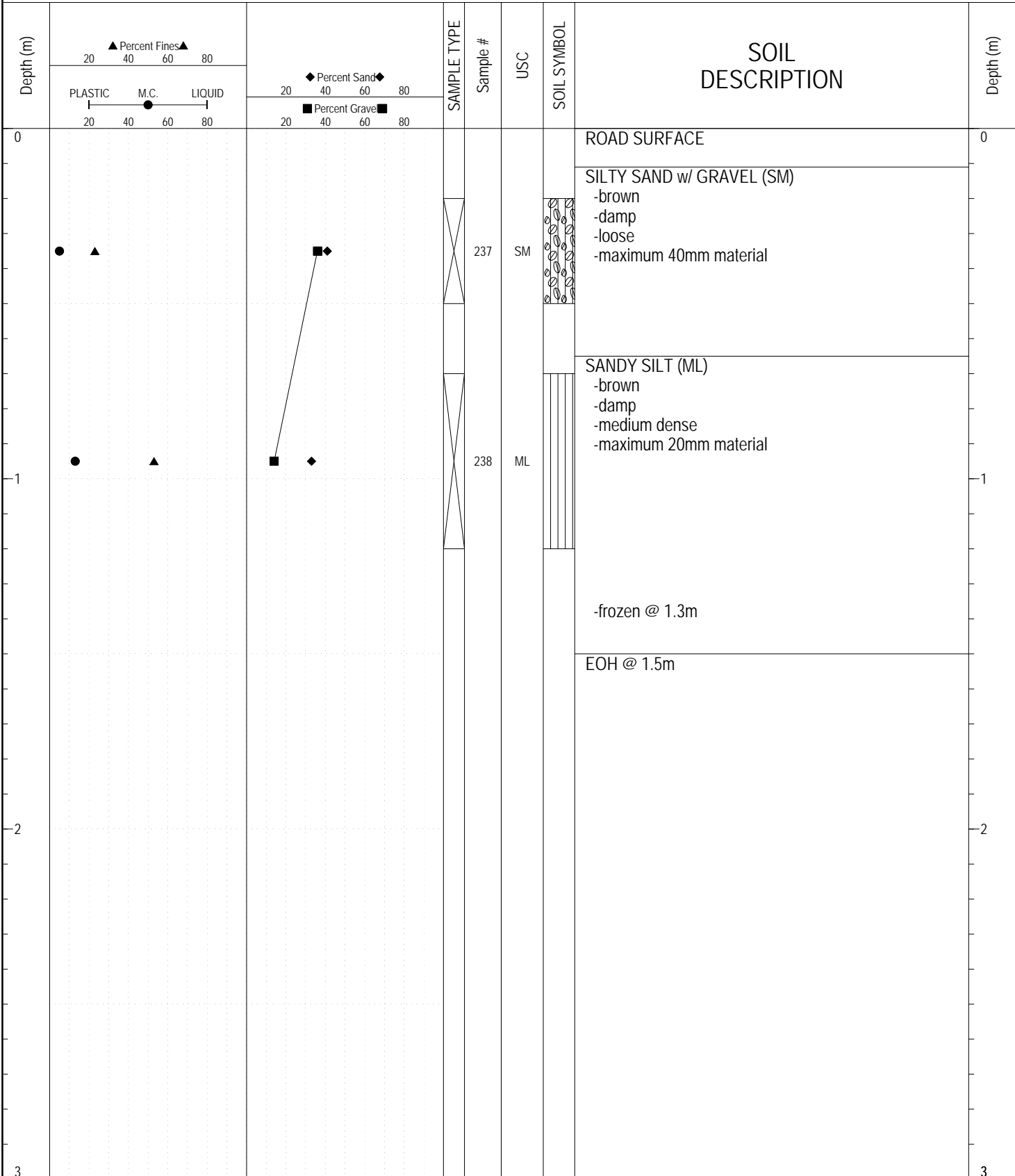
SAMPLE TYPE RETURN S.P.T. Auger BULK TUBE CORE



ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17

SUBSURFACE EXPLORATION AND TEST REPORT	Km 196.3-247.7 Klondike Hwy	BOREHOLE NO: 681-149
YTG-Transportation Engineering	233+650 1.6m Lt CL	PROJECT NO: 552-202102-1201
CME 75	See Plans	ELEVATION:

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



ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17

SUBSURFACE EXPLORATION AND TEST REPORT		Km 196.3-247.7 Klondike Hwy	BOREHOLE NO: 681-150
YTG-Transportation Engineering		233+900 1.6m Rt CL	PROJECT NO: 552-202102-1201
CME 75		See Plans	ELEVATION:

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

Depth (m)	▲ Percent Fines ▲ 20 40 60 80		◆ Percent Sand ◆ 20 40 60 80		SAMPLE TYPE	Sample #	USC	SOIL SYMBOL	SOIL DESCRIPTION	Depth (m)
	PLASTIC M.C. LIQUID 20 40 60 80		■ Percent Gravel ■ 20 40 60 80							
0									ROAD SURFACE	0
									SILTY SAND w/ GRAVEL (SM) -brown -damp -loose -maximum 40mm material -grindy drilling to eoh	
						239	SM			
									-saturated @ 1.1m -visible water	
									EOH @ 1.5m	
1										1
2										2
3										3

ESE IMPORT LOG GRAVEL 676-683.GPJ YTG.GDT 1/12/17



Highways and Public Works
Transportation Engineering Branch

LOGGED BY: KJ	COMPLETION DEPTH: 1.50 m
REVIEWED BY: WVG	COMPLETION DATE: 5/4/05
	Page 1 of 1