

Geo Services Inc. SOIL BORING LOG PAGE 1 of 1
 Geotechnical, Environmental & Civil Engineering 805 Arden - Carl Spitz 204 Naperville, Illinois 60563 (630) 355-2838
 DATE 4/27/2010 LOGGED BY DR GSI JOB No. 09165

ROUTE II, RTE 19 DESCRIPTION Irving Park Rd, York Rd, CNRR Grade Separation Pri. D-91-332-06
 SECTION 32 WRS-5 LOCATION Addison Township T40 N, R11 E, NW 1/4 Section 13
 COUNTY DuPage DRILLING METHOD Hollow Stem Auger HAMMER TYPE CME Automatic

STRUCT. NO. - Station -
 BORING NO. **EB-07**
 Station: 20296+50
 Offset: 7.5' Right
 Ground Surface Elev. 665.1

DEPTH (ft)	BLU (ft)	UCS (tsf)	MOIST (%)	Surface Water Elev.	Stream Bed Elev.	Groundwater Elevation:	First Encounter Upon Completion	After Hrs.
12.0"	AS	-	30	n/a	n/a			
2			84					
3			15B					
4								
4	4	4.25P	13					
5			111					
6	3.6B		15					
5			115					
7								
10	4.5B		13					
4			114					
5	2.4B		15					
9								
3								
4								
15	7		21					
2			111					
3								
5	1.25P		16					
647.1								
4								
4								
645.1	20	5	NP					

12.0" TOPSOIL-black
 SILTY CLAY-brown & gray-stiff to hard (A-6)
 CLAY-gray-stiff to hard (A-6)
 SAND-gray-loose (A-3)
 End Of Boring @ -20.0'
 Hollow Stem Augers
 CME Automatic Hammer

Geo Services Inc. SOIL BORING LOG PAGE 1 of 1
 Geotechnical, Environmental & Civil Engineering 805 Arden - Carl Spitz 204 Naperville, Illinois 60563 (630) 355-2838
 DATE 4/30/2010 LOGGED BY DR GSI JOB No. 09165

ROUTE II, RTE 19 DESCRIPTION Irving Park Rd, York Rd, CNRR Grade Separation Pri. D-91-332-06
 SECTION 32 WRS-5 LOCATION Addison Township T40 N, R11 E, NW 1/4 Section 13
 COUNTY DuPage DRILLING METHOD Hollow Stem Auger HAMMER TYPE CME Automatic

STRUCT. NO. - Station -
 BORING NO. **EB-08**
 Station: 20302+50
 Offset: 7.0' Right
 Ground Surface Elev. 668.5

DEPTH (ft)	BLU (ft)	UCS (tsf)	MOIST (%)	Surface Water Elev.	Stream Bed Elev.	Groundwater Elevation:	First Encounter Upon Completion	After Hrs.
	AS	NP	20	n/a	n/a			
4								
6			18					
7								
665.5								
4								
3								
4	3.5P		25					
5								
4								
7	3.5P		26					
660.5								
5			108					
8	5.6S							
10	13	12.7%	18					
5			108					
7								
9	4.1B		20					
655.5								
5								
7								
15	7	2.25P	12					
653.0								
4			104					
5								
6	2.4B		22					
6								
6								
648.5	20	8	4.5+P					

Silty SAND, CINDERS & STONE-black-medium dense (Fill)
 CLAY LOAM-dark brown-very stiff (A-6) Fill, Wet
 CLAY-brown & gray-hard (A-6)
 SANDY CLAY-brown-very stiff (A-6)
 CLAY to CLAY LOAM-gray-very stiff to hard (A-6)
 End Of Boring @ -20.0'
 Hollow Stem Augers
 CME Automatic Hammer

Geo Services Inc. SOIL BORING LOG PAGE 1 of 1
 Geotechnical, Environmental & Civil Engineering 805 Arden - Carl Spitz 204 Naperville, Illinois 60563 (630) 355-2838
 DATE 4/30/2010 LOGGED BY DR GSI JOB No. 09165

ROUTE II, RTE 19 DESCRIPTION Irving Park Rd, York Rd, CNRR Grade Separation Pri. D-91-332-06
 SECTION 32 WRS-5 LOCATION Addison Township T40 N, R11 E, NW 1/4 Section 13
 COUNTY DuPage DRILLING METHOD Hollow Stem Auger/Rotary HAMMER TYPE CME Automatic

STRUCT. NO. - Station -
 BORING NO. **EB-09**
 Station: 20304+50
 Offset: 22.5' Left
 Ground Surface Elev. 655.5

DEPTH (ft)	BLU (ft)	UCS (tsf)	MOIST (%)	Surface Water Elev.	Stream Bed Elev.	Groundwater Elevation:	First Encounter Upon Completion	After Hrs.
	AS	NP	4	n/a	n/a			
5								
6								
6								
655.5								
3								
3								
3	NP		9					
650.0								
4								
5								
7	3.0P		24					
7								
4			85					
6								
6	2.4B		26					
650.0								
1			85					
1								
1	0.8B		35					
1								
1			89					
0								
15	1	0.8B	30					
653.0								
1			86					
2								
1	0.8B		28					
637.5								
2			107					
2								
20	3	1.1B	21					

SAND, CINDERS & STONE-brown & black-loose to medium dense (Fill)
 CLAY-gray-stiff (A-6)
 SILTY CLAY to CLAY-brown & gray-medium stiff to very stiff (A-6) Wet
 End Of Boring @ -30.0'
 Hollow Stem Augers To -10.0'
 Rotary Drilling To Completion
 CME Automatic Hammer
 10.0' Of 4.0" Casing Used

FILE NAME = ...\\D:\60601-SHT-BORINGS-RR03.dgn



USER NAME = natterm	DESIGNED - DP	REVISED -
PLOT SCALE = 2.0000' / IN.	DRAWN - JM	REVISED -
PLOT DATE = 11/2/2012	CHECKED - NMR	REVISED -
	DATE - 11-02-2012	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

EMBAKMENT SOIL BORING LOGS

SCALE:	SHEET NO.	OF	SHEETS	STA.	TO	STA.
--------	-----------	----	--------	------	----	------

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1321	32VB	DUPAGE	388	356
CONTRACT NO. 60W01				
ILLINOIS FED. AID PROJECT				