

BORING LOG RW-26

BORING LOG RW-27

BORING LOG RW-28

Geo Services, Inc. Geotechnical, Environmental & Civil Engineering 805 Amberst-Curtis, Naperville, IL 60563 (630) 355-3838		SOIL BORING LOG		PAGE 1 of 1	
ROUTE II, Route 59 (FAP 338)		DESCRIPTION Illinois Route 59-Aurora Avenue/New York Street To Ferry Road		DATE 3/16/2011	
SECTION (112 & 113) WRS-5		LOCATION SEC. 3, 9-10, 15-16, 21-22 TWP. 38N, RNG. 9E, Naperville Township		LOGGED BY RJ	
COUNTY DuPage		DRILLING METHOD Hollow Stem Auger		HAMMER TYPE CME Automatic	
STRUCT. NO. 022-W048		Surface Water Elev. n/a		D E P T H	
Station: 3989+40 to 3991+85		Stream Bed Elev. n/a		B L O W S	
BORING NO. RW-26		Groundwater Elevation:		U C S	
Station: 3989+82 IL RTE-59		First Encounter Dry		M O I S T	
Offset: 70.5' Left		Upon Completion Dry		Qu	
Ground Surface Elev. 709.3		After Hrs.		(ft) (/ft) (tsf) (%)	
TOPSOIL-black	708.3	AS	- 25		
		3	123		
		5	3.45B	50/3	
		6	12.7%	4.5+P	7
CLAY LOAM-brown & gray- very stiff to hard (A-6)		3		29	
		6		50/3	
		-5	3.0P	-25	- 7
		7	108		
		9		35	
		13	4.4B	50/4	- 8
		5	110		
		10		42	
		-10	5.3B	50/3	- 7
	697.8	6	114		
		8			
		11	3.5B		
CLAY-gray- very stiff to hard (A-6)		3	113		
		8		53	
		-15	4.0B	50/2	- 5
	693.3	25		674.3	- 35
		50/5			
CLAY LOAM-gray-very dense (A-4)		4.5+P	7		
		31			
		50/4			
		-20	4.5+P	40	

Geo Services, Inc. Geotechnical, Environmental & Civil Engineering 805 Amberst-Curtis, Naperville, IL 60563 (630) 355-3838		SOIL BORING LOG		PAGE 1 of 1	
ROUTE II, Route 59 (FAP 338)		DESCRIPTION Illinois Route 59-Aurora Avenue/New York Street To Ferry Road		DATE 3/16/2011	
SECTION (112 & 113) WRS-5		LOCATION SEC. 3, 9-10, 15-16, 21-22 TWP. 38N, RNG. 9E, Naperville Township		LOGGED BY RJ	
COUNTY DuPage		DRILLING METHOD Hollow Stem Auger		HAMMER TYPE CME Automatic	
STRUCT. NO. 022-W048		Surface Water Elev. n/a		D E P T H	
Station: 3989+40 to 3991+85		Stream Bed Elev. n/a		B L O W S	
BORING NO. RW-27		Groundwater Elevation:		U C S	
Station: 3990+47 IL RTE-59		First Encounter Dry		M O I S T	
Offset: 68.5' Left		Upon Completion Dry		Qu	
Ground Surface Elev. 709.7		After Hrs.		(ft) (/ft) (tsf) (%)	
TOPSOIL-black	708.7	AS	- 23		
		4			
		5		50/3	
		5	2.25P	23	
CLAY LOAM-brown & gray- very stiff to hard (A-6)		3	115		
		5			
		-5	2.0B	15	
		3	111		
		7		7.7B	18
		10	7.7B		
		4	111		
		10			
	699.7	-10	15	6.7B	19
		4	114		
CLAY-gray-very stiff (A-6)		7			
		9	3.8B	18	
		3	111		
		6		53	
		-15	10	3.5B	19
	693.2	4			
		13			
CLAY LOAM-gray-hard (A-4/A-6)		21	4.5+P	10	
		18			
End Of Boring @ -20.0' Hollow Stem Augers CME Automatic Hammer	689.7	-20	4.5+P	9	

Geo Services, Inc. Geotechnical, Environmental & Civil Engineering 805 Amberst-Curtis, Naperville, IL 60563 (630) 355-3838		SOIL BORING LOG		PAGE 1 of 1	
ROUTE II, Route 59 (FAP 338)		DESCRIPTION Illinois Route 59-Aurora Avenue/New York Street To Ferry Road		DATE 3/16/2011	
SECTION (112 & 113) WRS-5		LOCATION SEC. 3, 9-10, 15-16, 21-22 TWP. 38N, RNG. 9E, Naperville Township		LOGGED BY RJ	
COUNTY DuPage		DRILLING METHOD Hollow Stem Auger		HAMMER TYPE CME Automatic	
STRUCT. NO. 022-W048		Surface Water Elev. n/a		D E P T H	
Station: 3989+40 to 3991+85		Stream Bed Elev. n/a		B L O W S	
BORING NO. RW-28		Groundwater Elevation:		U C S	
Station: 3991+10 IL RTE-59		First Encounter Dry		M O I S T	
Offset: 65.5' Left		Upon Completion Dry		Qu	
Ground Surface Elev. 711.3		After Hrs.		(ft) (/ft) (tsf) (%)	
TOPSOIL-dark brown & black	710.5	AS	- 21		
		3	110		
		5			
		7	2.6B	17	
CLAY LOAM-brown & gray- very stiff to hard (A-6)		3	116		
		6	3.65B		
		-5	7	14.1%	16
		6	111		
		10			
		11	7.5B	19	
	702.8				
		6	114		
		10			
		-10	15	5.1B	17
		4	113		
CLAY-gray- very stiff to hard (A-6)		7			
		10	3.4B	16	
		4	113		
		6			
		-15	9	3.25B	18
		4	112		
		6			
	693.8	8	4.0B	18	
CLAY LOAM-gray-very dense (A-4)					
		21			
End Of Boring @ -20.0' Hollow Stem Augers CME Automatic Hammer	691.3	-20	4.5+P	9	

FILE NAME = ...60R31-W048-010-Boring-log.dgn



Zroka Engineering, P.C.
4216 North Hermitage
Chicago, IL 60613

DESIGNED - LAS	REVISED -
CHECKED - DAZ	REVISED -
DRAWN - SAW	REVISED -
CHECKED - LAS	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BORING LOGS
STA. 3989 + 40.25 TO STA. 3991 + 85.47 SN 022-W048

F.A.P. RTE. 338	SECTION (112 & 113) WRS-6	COUNTY DUPAGE	TOTAL SHEETS 734	SHEET NO. 498
CONTRACT NO. 60R31				
ILLINOIS FED. AID PROJECT				

SHEET NO. SA-10 OF SA-10 SHEETS