

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEET NO.	SHEET NO. 9
F.A.U. Rt. 3537	5Y-R-4	DUPAGE	392	293
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT	10 SHEETS	

CONTRACT No. 62295

BLOOM CONSULTANTS, LLC.		SCHAUMBURG, ILLINOIS													
		BORING LOG													
JOB NO:	BM3-1102	CLIENT:	CH2M HILL	BORING NO:	B-17										
PROJECT:	New Box Culverts and Retaining Walls - U.S. Route 20			STATION:	202+00										
LOCATION:	Rohlwing Road to Addison Road - Du Page County, Illinois			OFFSET:	36.0' Rt										
BORING RIG & METHOD:	Diedrich D-120 w/Hollow Stem Augers			SURF ELEV:	679.5										
DEPTH	SAMPLE FROM - TO	ELEV.	SOIL DESCRIPTION	REC. in.	BLOWS/6'	q _u tsf	STRAIN %	WATER CONTENT %							
	0.0-1.0	678.6	FILL: Br Sand A-1-a		Auger			6							
	1.0-2.5			8	4	(2.5)		20							
	3.5-5.0			8	2	(1.5)		23							
	6.0-7.5		Probable FILL: Dark Gr to Gr Clay A-6	12	4-6		15	28							
	8.5-10.0	669.5		14	2	1.4	15	18							
10												Hit Apparent Utility Line at 10.2' - Abandoned Boring to Prevent Damage to Utility			
NOTE: Attempted to drill boring at 11 separate locations--encountered apparent underground utility lines at all locations at depths from ~ 3' to 10.2' below existing grade.<<C>>															
REMARKS Automatic Hammer Used. () Denotes Calibrated Penetrometer Estimate															
WATER	Dry FT. ELEV.	DURING DRILLING	☒ CORE SIZE	IN. DATE:	May 7, 03										
WATER	Dry FT. ELEV.	AT COMPLETION	☒ CASING LENGTH	FT. DRILLER:	Lubben										
WATER	Dry FT. ELEV.	AFTER 1/4 HRS.	☒ CASING DIAMETER	IN. INSPECTOR:	Allemana										

BLOOM CONSULTANTS, LLC.		SCHAUMBURG, ILLINOIS													
		BORING LOG													
JOB NO:	BM3-1102	CLIENT:	CH2M HILL	BORING NO:	B-19										
PROJECT:	New Box Culverts and Retaining Walls - U.S. Route 20			STATION:	203+05										
LOCATION:	Rohlwing Road to Addison Road - Du Page County, Illinois			OFFSET:	24.5' Lt										
BORING RIG & METHOD:	Diedrich D-120 w/Hollow Stem Augers			SURF ELEV:	681.1										
DEPTH	SAMPLE FROM - TO	ELEV.	SOIL DESCRIPTION	REC. in.	BLOWS/6'	q _u tsf	STRAIN %	WATER CONTENT %							
	0.0-1.0	680.8	FILL: Dark Organic Silty Clay A-7-6		Auger			8							
	1.0-2.5	680.3	FILL: Gr Sand A-1-a	5	3-1	(1.3)		14							
	3.5-5.0		Stiff Br Clay Loam A-6	2	1	(1.3)		11							
	6.0-7.5	675.3		10	2-3		15	22							
	8.5-10.0		Stiff Dark Gr to Br Clay A-6	13	2-4	1.3	15	17							
	11.0-12.5			16	2		15	23							
	13.5-15.0		Very Stiff to Stiff Gr Clay A-6	6	3-3	1.2	15	18							
	16.0-17.5	665.4		10	3	2.3	15	10							
	18.5-20.0	662.7	Medium Dense Gr Sand A-1-b	8	4-4	1.4	15	14							
	21.0-22.5		- Coarse Gravel noted @ 21.2'	6	8	(1.8)		18							
	23.5-25.0		Stiff to Very Stiff Gr Clay Loam A-6	8	25	(2.0)		12							
	26.0-27.5			5	6-8	(2.0)		12							
	28.5-30.0		Medium Dense Gr Sand A-1-b	3	11-16			15							
	33.5-35.0	647.7		8	9		15	16							
	38.5-40.0	642.8	Stiff Gr Clay A-6	4	13-13			16							
		641.1	Medium Dense Gr Sand A-1-b	4	3	1.1	15								
Boring terminated at 40'															
REMARKS Automatic Hammer Used. () Denotes Calibrated Penetrometer Estimate															
WATER	18.5 FT. ELEV.	662.6	DURING DRILLING	☒ CORE SIZE	IN. DATE:	May 6, 03									
WATER	FT. ELEV.		AT COMPLETION	☒ CASING LENGTH	FT. DRILLER:	Lubben									
WATER	Caved @ 14 FT. ELEV.	667.1	AFTER 1/4 HRS.	☒ CASING DIAMETER	IN. INSPECTOR:	Allemana									

DESIGNED	-	K.S.M.
CHECKED	-	R.S.R.
DRAWN	-	J.A.V.
CHECKED	-	K.S.M.



11-11-2004

SOIL BORING LOGS
US ROUTE 20 (LAKE STREET)
OVER WESTWOOD CREEK
F.A.U. Rt. 3537 SEC 5Y-R-4
DuPAGE COUNTY
STATION 202+33.1
STRUCTURE NO. 022-0175