

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3537	5Y-R-4	DUPAGE	377	28
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 62295				

BLOOM CONSULTANTS, LLC.		BORING LOG		SCHAUMBURG, ILLINOIS				
JOB NO:	BM3-102	CLIENT:	CH2M HILL	BORING NO:	B-4			
PROJECT:	New Box Culverts and Retaining Walls - U.S. Route 20			STATION:	112+28			
LOCATION:	Rohlwing Road to Addison Road - Du Page County, Illinois			OFFSET:	72.0' Rt			
BORING RIG & METHOD:	Diedrich D-120 w/Hollow Stem Augers			SURF ELEV:	736.3			
DEPTH	SAMPLE FROM - TO	ELEV.	SOIL DESCRIPTION	REC. In.	BLOWS/6'	q <sub>u</sub> tsf	STRAN %	WATER CONTENT %
	0.0-1.0	735.5	4" Bituminous Concrete 6" Sand & Gravel Base		Auger			12
	1.0-2.5		FILL: Br Clay Loam A-6	13	4 5-4	3.1	15	14
		732.9						
5	3.5-5.0		Very Stiff to Hard Br Clay A-6	14	3 4-6	2.9	15	23
	6.0-7.5			16	5 7-9	4.6	15	17
		728.0						
10	8.5-10.0		Very Stiff Gr Clay Loam A-6	13	4 5-7	2.6	15	13
	11.0-12.5			18	3 5-7	2.4	15	15
		721.3						
15	13.5-15.0			18	3 4-7	2.1	15	15
Boring terminated at 15'								
REMARKS Automatic Hammer Used. ( ) Denotes Calibrated Penetrometer Estimate								
WATER	Dry FT. ELEV.	DURING DRILLING	☒ CORE SIZE	IN. DATE:	Apr 22, 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.		BORING LOG		SCHAUMBURG, ILLINOIS				
JOB NO:	BM3-102	CLIENT:	CH2M HILL	BORING NO:	B-5			
PROJECT:	New Box Culverts and Retaining Walls - U.S. Route 20			STATION:	115+25			
LOCATION:	Rohlwing Road to Addison Road - Du Page County, Illinois			OFFSET:	79.0' Rt			
BORING RIG & METHOD:	Diedrich D-120 w/Hollow Stem Augers			SURF ELEV:	736.8			
DEPTH	SAMPLE FROM - TO	ELEV.	SOIL DESCRIPTION	REC. In.	BLOWS/6'	q <sub>u</sub> tsf	STRAN %	WATER CONTENT %
	0.0-1.0	736.0	3" Bituminous Concrete 6" Sand & Gravel Base		Auger			5
	1.0-2.5		FILL: Dark Br Clay A-6	14	3 5-8	2.6	15	18
		733.4						
5	3.5-5.0		Very Stiff to Stiff Br Clay A-6	12	5 5-7	3.3	15	22
	6.0-7.5			14	6 5-6	2.7	15	18
		725.6						
10	8.5-10.0		Hard to Very Stiff Gr Clay A-6	15	3 4-6	1.8	15	20
	11.0-12.5			18	6 8-10	4.3	15	18
		721.8						
15	13.5-15.0			17	4 5-8	3.0	15	18
Boring terminated at 15'								
REMARKS Automatic Hammer Used. ( ) Denotes Calibrated Penetrometer Estimate								
WATER	Dry FT. ELEV.	DURING DRILLING	☒ CORE SIZE	IN. DATE:	Apr 21, 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.		BORING LOG		SCHAUMBURG, ILLINOIS				
JOB NO:	BM3-102	CLIENT:	CH2M HILL	BORING NO:	B-6			
PROJECT:	New Box Culverts and Retaining Walls - U.S. Route 20			STATION:	116+00			
LOCATION:	Rohlwing Road to Addison Road - Du Page County, Illinois			OFFSET:	81.0' Rt			
BORING RIG & METHOD:	Diedrich D-120 w/Hollow Stem Augers			SURF ELEV:	734.6			
DEPTH	SAMPLE FROM - TO	ELEV.	SOIL DESCRIPTION	REC. In.	BLOWS/6'	q <sub>u</sub> tsf	STRAN %	WATER CONTENT %
	0.0-1.0	733.7	4" Bituminous Concrete 7" P.C. Concrete		Auger			9
	1.0-2.5		Very Stiff to Stiff Br Clay A-6	12	3 4-7	2.2	15	17
5	3.5-5.0			13	3 2-5	1.8	15	23
		728.7						
	6.0-7.5		Medium Stiff Br Silty Clay Loam A-6	16	1 2-2	0.7	15	24
	8.5-10.0			14	2 2-3	2.1	15	19
		724.6						
Boring terminated at 10'								
REMARKS Automatic Hammer Used. ( ) Denotes Calibrated Penetrometer Estimate								
WATER	Dry FT. ELEV.	DURING DRILLING	☒ CORE SIZE	IN. DATE:	May 6, 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			

Full: d:\171484\_1\20\0001\484gr101-1b.rvt

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		SOIL BORING LOGS US ROUTE 20 (LAKE STREET) DRAWN BY: BLOOM CHECKED BY: DATE: 03/01/05