

BLOOM CONSULTANTS, LLC. **BORING LOG** SCHAUMBURG, ILLINOIS  
 JOB NO: BM3-1102 CLIENT: CH2M HILL BORING NO: B-7  
 PROJECT: New Box Culverts and Retaining Walls - U.S. Route 20 STATION: 116+70  
 LOCATION: Rohlwing Road to Addison Road - Du Page County, Illinois OFFSET: 79.5' Rt  
 BORING RIG & METHOD: Diedrich D-120 w/Hollow Stem Augers SURF ELEV: 735.0

DEPTH	SAMPLE FROM - TO	ELEV.	SOIL DESCRIPTION	REC. IN.	BLOWS/6'	q <sub>u</sub> tsf	STRAIN %	WATER CONTENT %
	0.0-1.0	734.1	4" Bituminous Concrete 7" P.C. Concrete		Auger			7
	1.0-2.5	732.0	Very Stiff Br Clay Loom A-6	8	8 5-5	2.2	15	13
5	3.5-5.0	729.2	Stiff Br & Gr Clay A-7-6	12	2 2-4	1.6	15	27
	6.0-7.5		Medium Stiff to Stiff Br Clay A-6	14	2 1-3	0.8	15	17
10	8.5-10.0	725.0		10	2 2-3	(1.3)		28

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:	Allemano		

BLOOM CONSULTANTS, LLC. **BORING LOG** SCHAUMBURG, ILLINOIS  
 JOB NO: BM3-1102 CLIENT: CH2M HILL BORING NO: B-8  
 PROJECT: New Box Culverts and Retaining Walls - U.S. Route 20 STATION: 117+42  
 LOCATION: Rohlwing Road to Addison Road - Du Page County, Illinois OFFSET: 79.5' Rt  
 BORING RIG & METHOD: Diedrich D-120 w/Hollow Stem Augers SURF ELEV: 734.5

DEPTH	SAMPLE FROM - TO	ELEV.	SOIL DESCRIPTION	REC. IN.	BLOWS/6'	q <sub>u</sub> tsf	STRAIN %	WATER CONTENT %
	0.0-1.0	733.6	4" Bituminous Concrete 7" P.C. Concrete		Auger			7
	1.0-2.5	731.1	Possible FILL: Br Sand A-1-b	10	5 3-2			13
5	3.5-5.0	728.7	Possible FILL: Br Clay A-6	3	2 1-1	(1.8)		18
	6.0-7.5		Possible FILL: Br Sand A-1-a	6	2 1-2			8
10	8.5-10.0	724.5		8	2 2-3			10

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:	Allemano		

BLOOM CONSULTANTS, LLC. **BORING LOG** SCHAUMBURG, ILLINOIS  
 JOB NO: BM3-1102 CLIENT: CH2M HILL BORING NO: B-10  
 PROJECT: New Box Culverts and Retaining Walls - U.S. Route 20 STATION: 121+84  
 LOCATION: Rohlwing Road to Addison Road - Du Page County, Illinois OFFSET: 69.0' Rt  
 BORING RIG & METHOD: Diedrich D-120 w/Hollow Stem Augers SURF ELEV: 732.9

DEPTH	SAMPLE FROM - TO	ELEV.	SOIL DESCRIPTION	REC. IN.	BLOWS/6'	q <sub>u</sub> tsf	STRAIN %	WATER CONTENT %
	0.0-1.0	731.4	3.5" Bituminous Concrete 8" P.C. Concrete 6" Sand & Gravel Base		Auger			14
	1.0-2.5		Stiff to Very Stiff Br Clay A-6	16	3 2-5	1.7	15	20
5	3.5-5.0	727.0	Stiff to Very Stiff Br Clay A-6	14	2 4-4	2.3	15	20
	6.0-7.5		Stiff to Very Stiff Br Clay A-6	18	3 2-5	1.4	15	15
10	8.5-10.0	722.9		18	3 5-8	2.8	15	22

Boring terminated at 10'

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:	Allemano		

NOTE: There is no boring hole number B-9.

REVISIONS	
NAME	DATE

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