BRAUN INTERTEC

LOG OF BORING

Braun Project CR-13-03987
Geotechnical Evaluation
I-80 & I-380/US 218 Interchange
Johnson County
Coralville, Iowa

BORING: **BR2995**

LOCATION: Station 2540+65, CL

DRILLER: K.Elliot/R.Hunt | METHOD: 3 1/4" HSA, Autohammer | DATE: **10/10/16** | SCALE: **1" = 3.8'**

(See Descriptive Terminology sheet for explanation of abbreviations)

Elev. feet 764.0	Depth feet 0.0	ASTM Symbol	Description of Materials (ASTM D2488 or D2487)	BPF	WL	Tests or Notes
		CL	SANDY LEAN CLAY, trace Gravel, brown, dry to moist, rather stiff to stiff (Glacial Till)			
				3-5-7 (12)		
				5-7-8 (15)		
				3-5-8 (13)		
				6-9-10 (19)		
				5-8-7 (15)		
				5-8-9 (17)		

DRAFT

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BRAUN INTERTEC

LOG OF BORING

Braun Project CR-13-03987
Geotechnical Evaluation
I-80 & I-380/US 218 Interchange
Johnson County
Coralville, Iowa

BORING: **BR2995 (cont.)**
LOCATION: Station 2540+65, CL

DRILLER: K.Elliot/R.Hunt | METHOD: 3 1/4" HSA, Autohammer | DATE: **10/10/16** | SCALE: **1" = 3.8'**

(See Descriptive Terminology sheet for explanation of abbreviations)

Elev. feet	Depth feet	ASTM Symbol	Description of Materials (ASTM D2488 or D2487)	BPF	WL	Tests or Notes
734.0	30.0					
			SANDY LEAN CLAY, trace Gravel, brown, dry to moist, rather stiff to stiff (Glacial Till) *(continued)*			
				6-9-12 (21)		
726.0	38.0					
		CL	SANDY LEAN CLAY, trace Gravel, gray, moist, stiff to very stiff (Glacial Till)	6-10-12 (22)		
				6-11-13 (24)		
				7-8-10 (18)		
				7-10-10 (20)		
				7-10-10 (20)		

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Johnson County
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BORING: **BR2995 (cont.)**
LOCATION: Station 2540+65, CL

DRILLER: K.Elliot/R.Hunt | METHOD: 3 1/4" HSA, Autohammer | DATE: **10/10/16** | SCALE: **1" = 3.8'**

(See Descriptive Terminology sheet for explanation of abbreviations)

Elev. feet 704.0	Depth feet 60.0	ASTM Symbol	Description of Materials (ASTM D2488 or D2487)	BPF	WL	Tests or Notes
			SANDY LEAN CLAY, trace Gravel, gray, moist, stiff to very stiff (Glacial Till) *(continued)*			
				6-7-9 (16)		
				5-7-9 (16)		
				3-9-14 (23)		
				4-6-9 (15)		
				3-6-8 (14)		
				4-6-9 (15)		

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BORING: **BR2995 (cont.)**
LOCATION: Station 2540+65, CL

DRILLER: K.Elliot/R.Hunt | METHOD: 3 1/4" HSA, Autohammer | DATE: **10/10/16** | SCALE: **1" = 3.8'**

(See Descriptive Terminology sheet for explanation of abbreviations)

Elev. feet	Depth feet	ASTM Symbol	Description of Materials (ASTM D2488 or D2487)	BPF	WL	Tests or Notes
674.0	90.0					
			SANDY LEAN CLAY, trace Gravel, gray, moist, stiff to very stiff (Glacial Till) *(continued)*	6-7-10 (17)		
666.0	98.0					
		SM	SILTY SAND, fine-grained, gray to dark brown, wet, medium dense to very dense (Glacial Outwash)	30-50-100 (150)		
				3-4-20 (24)		
				*		*100 blows for 3 inches.
				30-48-49 (97)		
				30-50-49 (99)		
644.0	120.0					

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BORING: **BR2995 (cont.)**
LOCATION: Station 2540+65, CL

DRILLER: K.Elliot/R.Hunt | METHOD: 3 1/4" HSA, Autohammer | DATE: **10/10/16** | SCALE: **1" = 3.8'**

(See Descriptive Terminology sheet for explanation of abbreviations)

Elev. feet 644.0	Depth feet 120.0	ASTM Symbol	Description of Materials (ASTM D2488 or D2487)	BPF	WL	Tests or Notes
			END OF BORING.			
			Water level obscured due to mud rotary drilling method.			
			Boring then backfilled.			

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