BRAUN INTERTEC

LOG OF BORING

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

BORING: **BR2464**

LOCATION: Station 2541+00, Rt. 20

DRILLER: J. Logan/T. Henkes | METHOD: 3 1/4" HSA, Autohammer | DATE: **7/23/15** | 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	MC %	Tests or Notes
769.0	0.0						
768.7	0.3	TS	Topsoil				
		CL	LEAN CLAY, trace Gravel and organic, brown with gray streaks, wet, rather soft (Loess)	1-2-2 (4)			
761.0	8.0						
		CL	SANDY LEAN CLAY, trace Gravel, brown and gray, moist, rather stiff to very stiff (Glacial Till)	5-6-5 (11)			
				3-4-5 (9)		16	LL= 31, PL= 14, PI= 17 P200= 53%
				3-7-9 (16)			
				5-7-9 (16)			
				5-7-9 (16)			

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BORING: **BR2464 (cont.)**
LOCATION: Station 2541+00, Rt. 20

DRILLER: J. Logan/T. Henkes | METHOD: 3 1/4" HSA, Autohammer | DATE: **7/23/15** | 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	MC %	Tests or Notes
739.0	30.0		SANDY LEAN CLAY, trace Gravel, brown and gray, moist, rather stiff to very stiff (Glacial Till) *(continued)*				
				7-10-13 (23)			
				7-9-3 (22)			
				7-13-13 (26)			
722.0	47.0	CL	SANDY LEAN CLAY, trace Gravel, gray, moist, stiff to very stiff (Glacial Till)	5-10-13 (23)			
				6-11-10 (21)			
				3-6-9 (15)			

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LOCATION: Station 2541+00, Rt. 20

DRILLER: J. Logan/T. Henkes | METHOD: 3 1/4" HSA, Autohammer | DATE: **7/23/15** | SCALE: **1" = 3.8'**

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Elev. feet 709.0	Depth feet 60.0	ASTM Symbol	Description of Materials (ASTM D2488 or D2487)	BPF	WL	MC %	Tests or Notes
			SANDY LEAN CLAY, trace Gravel, gray, moist, stiff to very stiff (Glacial Till) *(continued)*				
				4-7-8 (15)			
				5-7-9 (16)			
				4-7-9 (16)			
				4-6-8 (14)		18	LL= 34, PL= 15, PI= 19 P200= 57%
				4-6-8 (14)			
				5-8-11 (19)			

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DRILLER: J. Logan/T. Henkes | METHOD: 3 1/4" HSA, Autohammer | DATE: **7/23/15** | 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	MC %	Tests or Notes
679.0	90.0		SANDY LEAN CLAY, trace Gravel, gray, moist, stiff to very stiff (Glacial Till) *(continued)*				
				4-6-8 (14)			
				9-13-10 (23)			*No samples taken from 100 to 120 feet.
649.0	120.0						

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DRILLER: J. Logan/T. Henkes | METHOD: 3 1/4" HSA, Autohammer | DATE: **7/23/15** | SCALE: **1" = 3.8'**

(See Descriptive Terminology sheet for explanation of abbreviations)

Elev. feet 649.0	Depth feet 120.0	ASTM Symbol	Description of Materials (ASTM D2488 or D2487)	BPF	WL	MC %	Tests or Notes
			END OF BORING.				
			Water not observed while drilling.				
			Boring then backfilled.				

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