BRAUN INTERTEC

LOG OF BORING

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

BORING: **BR2460**

LOCATION: Station 2533+83, Rt. 6

DRILLER: K.Elliott/T.Henkes | METHOD: 3 1/4" HSA, Autohammer | DATE: **7/17/15** | 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
774.0	0.0						
773.5	0.5	TS	Topsoil				
		CL	LEAN CLAY, trace roots and Sand, light brown, moist, rather soft and rather stiff (Loess)				
				3-5-5 (10)			
				5-5-4 (9)			
				2-2-3 (5)		24	LL=30, PL=21, PI=9 P200= 98%
756.0	18.0						
		CL	SANDY LEAN CLAY, trace Gravel, brown, moist, medium to stiff (Glacial Till)	3-4-4 (8)			
				2-3-3 (6)		16	LL=32, PL=14, PI=18 P200= 53%
				6-8-8 (16)			

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I-80 & I-380/US 218 Interchange
Johnson County
Coralville, Iowa

BORING: **BR2460 (cont.)**
LOCATION: Station 2533+83, Rt. 6

DRILLER: K.Elliott/T.Henkes | METHOD: 3 1/4" HSA, Autohammer | DATE: **7/17/15** | SCALE: **1" = 3.8'**

(See Descriptive Terminology sheet for explanation of abbreviations)

Elev. feet 744.0	Depth feet 30.0	ASTM Symbol	Description of Materials (ASTM D2488 or D2487)	BPF	WL	MC %	Tests or Notes
			SANDY LEAN CLAY, trace Gravel, brown, moist, medium to stiff (Glacial Till) *(continued)*				
				4-7-7 (14)			
				5-7-7 (14)			
				5-7-8 (15)			
726.0	48.0						
		CL	SANDY LEAN CLAY, trace Gravel, gray, moist, stiff to very stiff (Glacial Till)	5-11-9 (20)			
				5-8-7 (15)			
				9-7-7 (14)			

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BORING: **BR2460 (cont.)**
LOCATION: Station 2533+83, Rt. 6

DRILLER: K.Elliott/T.Henkes | METHOD: 3 1/4" HSA, Autohammer | DATE: **7/17/15** | SCALE: **1" = 3.8'**

(See Descriptive Terminology sheet for explanation of abbreviations)

Elev. feet 714.0	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)*				
				6-9-9 (18)			
				6-8-10 (18)			
				5-7-8 (15)			
				3-4-6 (10)		18	LL=34, PL=15, PI=19 P200= 60%
				4-6-6 (12)			
				5-7-8 (15)			

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BORING: **BR2460 (cont.)**
LOCATION: Station 2533+83, Rt. 6

DRILLER: K.Elliott/T.Henkes | METHOD: 3 1/4" HSA, Autohammer | DATE: **7/17/15** | 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
684.0	90.0		SANDY LEAN CLAY, trace Gravel, gray, moist, stiff to very stiff (Glacial Till) *(continued)*				
				6-8-8 (16)			
				4-6-7 (13)			
				5-7-7 (14)			
				6-7-8 (15)			
				5-7-7 (14)			
657.0	117.0	CL	SANDY LEAN CLAY with fragmented SHALE, gray and black, moist, very stiff (Residuum)	10-10-15 (25)			
654.0	120.0						

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BORING: **BR2460 (cont.)**

LOCATION: Station 2533+83, Rt. 6

DRILLER: K.Elliott/T.Henkes	METHOD: 3 1/4" HSA, Autohammer	DATE: **7/17/15**	SCALE: **1" = 3.8'**

(See Descriptive Terminology sheet for explanation of abbreviations)

Elev. feet 654.0	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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