BRAUN INTERTEC

LOG OF BORING

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

BORING: **BR2463**

LOCATION: Station 2539+77, Rt. 36

DRILLER: J. Logan/T. Henkes | METHOD: 3 1/4" HSA, Autohammer | DATE: **7/22/15** | 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
773.3	0.0						
772.8	0.5	TS	Topsoil				
		CL	LEAN CLAY, trace Sand and organics, brown with gray streaks, moist, rather soft (Loess)				
				2-2-2 (4)			
				2-2-3 (5)		27	LL= 33, PL= 20, PI= 13 P200= 99%
760.3	13.0						
		CL	SANDY LEAN CLAY, trace Gravel, brown, moist, medium to very stiff (Glacial Till)	3-4-5 (9)			
				3-3-4 (7)			
				4-7-9 (16)			
				4-8-10 (18)			

DRAFT

LOG OF BORING-DRAFT N:\GINT\PROJECTS\CEDARRAPIDS\2013\03987.GPJ BRAUN_V8_CURRENT.GDT 12/9/16 14:36

BRAUN INTERTEC

LOG OF BORING

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

BORING: **BR2463 (cont.)**
LOCATION: Station 2539+77, Rt. 36

DRILLER: J. Logan/T. Henkes | METHOD: 3 1/4" HSA, Autohammer | DATE: **7/22/15** | 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
743.3	30.0		SANDY LEAN CLAY, trace Gravel, brown, moist, medium to very stiff (Glacial Till) *(continued)*				
				5-8-10 (18)			
				4-8-10 (18)			
				5-7-9 (16)			
				5-8-10 (18)			
721.3	52.0	CL	SANDY LEAN CLAY, trace Gravel, gray, moist, stiff to very stiff (Glacial Till)	5-7-9 (16)			
				5-8-8 (16)			

DRAFT

LOG OF BORING-DRAFT N:\GINT\PROJECTS\CEDARRAPIDS\2013\03987.GPJ BRAUN_V8_CURRENT.GDT 12/9/16 14:36

BRAUN INTERTEC

LOG OF BORING

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

BORING: **BR2463 (cont.)**
LOCATION: Station 2539+77, Rt. 36

DRILLER: J. Logan/T. Henkes | METHOD: 3 1/4" HSA, Autohammer | DATE: **7/22/15** | SCALE: **1" = 3.8'**

(See Descriptive Terminology sheet for explanation of abbreviations)

Elev. feet 713.3	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)*				
				5-8-9 (17)			
				6-11-13 (24)			
				5-7-9 (16)			
				6-8-8 (16)			
				6-8-10 (18)			
				6-7-9 (16)			

DRAFT

LOG OF BORING-DRAFT N:\GINT\PROJECTS\CEDARRAPIDS\2013\03987.GPJ BRAUN_V8_CURRENT.GDT 12/9/16 14:36

BRAUN INTERTEC

LOG OF BORING

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

BORING: **BR2463 (cont.)**
LOCATION: Station 2539+77, Rt. 36

DRILLER: J. Logan/T. Henkes | METHOD: 3 1/4" HSA, Autohammer | DATE: **7/22/15** | 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
683.3	90.0		SANDY LEAN CLAY, trace Gravel, gray, moist, stiff to very stiff (Glacial Till) *(continued)*				
				4-6-7 (13)			
				4-6-8 (14)			*No samples taken from 100 to 120 feet.
653.3	120.0						

DRAFT

LOG OF BORING-DRAFT N:\GINT\PROJECTS\CEDARRAPIDS\2013\03987.GPJ BRAUN_V8_CURRENT.GDT 12/9/16 14:36

BRAUN INTERTEC

LOG OF BORING

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

BORING: **BR2463 (cont.)**

LOCATION: Station 2539+77, Rt. 36

DRILLER: J. Logan/T. Henkes | METHOD: 3 1/4" HSA, Autohammer | DATE: **7/22/15** | SCALE: **1" = 3.8'**

(See Descriptive Terminology sheet for explanation of abbreviations)

Elev. feet 653.3	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.				

DRAFT

LOG OF BORING-DRAFT N:\GINT\PROJECTS\CEDARRAPIDS\2013\03987.GPJ BRAUN_V8_CURRENT.GDT 12/9/16 14:36