

F.A.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
573	116R-4	DEKALB	416	253
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

BORING LOGS



Illinois Department of Transportation
Division of Highways
1001

SOIL BORING LOG

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ROUTE FAP 573 DESCRIPTION D92-017-00 Storm Sewer at Donald Street in Hinckley LOGGED BY W. Garza
SECTION 116 R-4 LOCATION Squaw Grove Twp. - 14 SW, 15 SE, SEC., TWP. 38N, RNG. 5E
COUNTY DeKalb DRILLING METHOD Hollow Stem Auger HAMMER TYPE CME-45 Automatic

STRUCT. NO.	D	B	U	M	Surface Water Elev.	D	B	U	M
Station	E	L	C	O	ft	E	L	C	O
	P	O	S	I	Stream Bed Elev.	P	O	S	I
	T	W	Qu	T	ft	H	S	Qu	T
BORING NO.	H	S			Groundwater Elev.:				
Station					First Encounter	ft	(/6")	(tsf)	(%)
Offset					Upon Completion	ft			
Ground Surface Elev.					After Hrs.	ft			
733.6					716.6				
730.10					727.6				
727.60									
725.10									
722.60									
719.60									
717.60									
715.10									

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206)

BBS, from 137 (Rev. 8-99)



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SOIL BORING LOG

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ROUTE FAP 573 DESCRIPTION D92-017-00 Storm Sewer at Oak Street in Hinckley LOGGED BY W. Garza
SECTION 116 R-4 LOCATION Squaw Grove Twp. - 14 SW, 15 SE, SEC., TWP. 38N, RNG. 5E
COUNTY DeKalb DRILLING METHOD Hollow Stem Auger HAMMER TYPE CME-45 Automatic

STRUCT. NO.	D	B	U	M	Surface Water Elev.	D	B	U	M
Station	E	L	C	O	ft	E	L	C	O
	P	O	S	I	Stream Bed Elev.	P	O	S	I
	T	W	Qu	T	ft	H	S	Qu	T
BORING NO.	H	S			Groundwater Elev.:				
Station					First Encounter	ft	(/6")	(tsf)	(%)
Offset					Upon Completion	ft			
Ground Surface Elev.					After Hrs.	ft			
738.8									
736.80									
735.30									
732.80									
730.30									
727.80									
724.80									
722.80									
719.80									

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206)

BBS, from 137 (Rev. 8-99)

PLT DATE = Fri Sep 02 07:08:38 2005
FILE NAME = C:\p\projects\2011760\1760bor-dgn
PLT SCALE = 50.0000 / IN.
REFERENCE = NONE