

F.A.T. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2005-062 I	WILL	72	53
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

Wang Engineering, INC.
 Consulting Geotechnical and Environmental Engineers
 wangeng3@wangeng.com
 1145 Main Street
 Lombard, IL 60148
 Telephone: 630 953-9928
 Fax: 630 953-9938

BORING LOG SB08-01

WEI Job No.: 555-11-01

Client: **Illinois Department of Transportation**
 Project: **I-55 Reconstruction**
 Location: **Will County, IL**

Datum: NGVD
 Elevation: 579.41 ft
 North: 1769244.94 ft
 East: 1024308.23 ft
 Station: 354+59.25
 Offset: 17.81 RT

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)
579.41	14-Inch thick ASPHALT	0											
579.1	6-Inch thick CRUSHED STONE	0.5											
578.6	--BASE COURSE--	1											
577.7	Medium dense, brown gravelly SAND	1.5	1	5 10 11	3.00 P	11							
	Very stiff, brown and black CLAY to CLAY LOAM												
	--BURIED TOPSOIL--												
			2	3 6 9	2.50 P	31							
573.9	Medium dense to very dense, brown, gravelly SILTY LOAM; weathered bedrock												
			3	11 11 15	NP	15							
			4	3 28 50/3	NP	10							
569.4	--AUGER REFUSAL--	10											
	Boring terminated at 10.00 ft												

GENERAL NOTES

Begin Drilling **03-27-2006** Complete Drilling **03-27-2006**
 Drilling Contractor **Precon Drilling** Drill Rig **CME-75 ATV**
 Driller **J&S** Logger **K. Jacob** Checked by **CTF**
 Drilling Method **3.25 IDA HSA, Boring backfilled upon completion**

WATER LEVEL DATA

While Drilling **DRY**
 At Completion of Drilling **DRY**
 Time After Drilling **NA**
 Depth to Water **NA**
 The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.

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BORING LOG SB08-02

WEI Job No.: 555-11-01

Client: **Illinois Department of Transportation**
 Project: **I-55 Reconstruction**
 Location: **Will County, IL**

Datum: NGVD
 Elevation: 575.13 ft
 North: 1769298.07 ft
 East: 1024217.44 ft
 Station: 354+64.61
 Offset: 87.25 LT

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)
575.13	4-inch thick, brown CLAY LOAM	0											
574.8	--TOPSOIL--												
	Medium dense, brown SANDY LOAM												
			1	4 12 10	NP	9							
572.1	Very dense, brown, GRAVELLY SANDY LOAM with cobbles; weathered bedrock												
			2	5 21 50/2	NP	11							
568.8	--AUGER REFUSAL--												
	Boring terminated at 6.33 ft												

GENERAL NOTES

Begin Drilling **03-21-2006** Complete Drilling **03-21-2006**
 Drilling Contractor **Precon Drilling** Drill Rig **CME-75 ATV**
 Driller **J & L** Logger **S. Sugiarto** Checked by **CTF**
 Drilling Method **3.25 IDA HSA, Boring backfilled upon completion**

WATER LEVEL DATA

While Drilling **5.00 ft**
 At Completion of Drilling **4.00 ft**
 Time After Drilling **NA**
 Depth to Water **NA**
 The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.

SHT. S-27 OF 27

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 FAI ROUTE 55 (I-80 TO U.S. 30)
 SIGNING
 WILL COUNTY

**OVERHEAD SIGN STRUCTURES
 SOIL BORING LOGS
 STA. 354+55**

SCALE: DRAWN BY MDB
 DATE 05/19/06 CHECKED BY MJK

TENG TENG & ASSOCIATES, INC.
 ENGINEERS/ARCHITECTS/PLANNERS
 CHICAGO, ILLINOIS

PLOT DATE = 05/19/06
 PLOT NAME = SB08-01
 PLOT SCALE = 1/8"=1'-0"
 USER NAME = mjb
 WANGENGINC:5551101.GPJ WANGENG.GDT:4/14/06
 SANDOCUMENT:8236156\STRUCT\DRGN\B-071A017.SHT
 GARCIAZ
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