

CLIENT Hutchison Engineering, Inc. PROJECT NAME Renwick Road Over DuPage River Project
 PROJECT NUMBER SAM-2005-GT-003 PROJECT LOCATION Renwick & River Roads, Plainfield, Will County, IL
 DATE STARTED 10/24/05 COMPLETED 10/24/05 GROUND ELEVATION 605.20 ft Plans HOLE SIZE 8" diameter
 DRILLING CONTRACTOR C.S. Drilling / Hollow Stem Augers & Mud Rotary GROUND WATER LEVELS:
 DRILLING METHOD _____ ∇ AT TIME OF DRILLING 19.0 ft / Elev 586.2 ft
 LOGGED BY Mark CHECKED BY AR ∇ AT END OF DRILLING 18.5 ft / Elev 586.7 ft
 NOTES Renwick Road - Station 115+10.00: 20.00' Right / south AFTER DRILLING _____

DEPTH (ft)	GRAPHIC LOG	MATERIAL DESCRIPTION	SAMPLE TYPE NUMBER	RECOVERY % (ROD)	BLOW COUNTS (N VALUE)	POCKET PEN. (tsf)	DRY UNIT WT. (pcf)	MOISTURE CONTENT (%)	ATTERBERG LIMITS			FINES CONTENT (%)
									LIQUID LIMIT	PLASTIC LIMIT	PLASTICITY INDEX	
0		(Drilled down to 25 feet & then set casing & cored) CLAY LOAM with traces of gravel, gray; moist										
5												
10												
15		SILTY CLAY LOAM: gray; moist to very moist										
20		Pieces of broken limestone abundant starting at 22 feet										
25												

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DESIGNED	JOH
CHECKED	BAN
DRAWN	TC
CHECKED	JOH

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25		LIMESTONE: some fractures; light gray with dark gray seams	RC 1	100 (42)								
		SHALE: gray; laminar;	RC 2	100 (44)								
		Alternating thin layers of Shale & Limestone: shades of gray, light to very dark	RC 3	100 (48)								
		LIMESTONE: very few fractures; light gray; a few dark gray seams; good solid rock	RC 4	100 (64)								
35		Bottom of hole at 35.0 feet.										

GEOTECH BH COLUMNS: 2005003-RENWICK ROAD BRIDGE IMPROVEMENT.GPJ GINT US LAB.GDT 12/13/05

SOIL BORINGS
STRUCTURE NO. 099-4105

SHEET NO. 56 60 SHEETS	RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	TR 55	90-16103-01-BR	WILL	255	200
	SN 099-4105			CONTRACT NO. 83126	
FED. ROAD DIST. NO. 7 ILLINOIS			FED. AID PROJECT BRS-		