S.T. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55,80	*	WILL	497	333
STA 10+00	TO STA 38+00	RAMP "G"		
FED. ROAD DIST. NO. 7	ILLINOIS	FEDERAL AID PROJECT		

* 99-11(C, BY & AC-61)

CONTRACT NO. 80906

RAMP "G" PROFILE

EXIT TERMINAL

EXIST. F.A.I. 80 OUTER E/P PROFILE

PROP. ℄ PROFILE

PVT STA. 21+00
ELEV = 609.88
V.C. = 460'
E = -1.98'

-0.72%

B-68

8" BIT. CONCRETE

W Qu

14' BRN. SHELL GRADED GRAVEL W/SAND (SUBBASE)
1.5 A-6a CHK. SANDY SILTY CLAY (FILL)
1.5 A-6a CHK. CEMENT TREAT. (FILL)
1.5 HP. GR. PEANUT GRADED SAND (FILL)
11.0 2.5 GR. SILTY CLAY W/GRAVEL (FILL)
14.0 3.0 BRN. & GR. SILTY CLAY W/SAND (FILL)

EXIST. GROUND ELEV.
PROP. ℄ ELEV.

596.42	596.42	597.8	598.61	598.9	600.67	599.3	600.23	599.3	600.57	599.3	600.57	599.3	600.06	598.2	600.43	597.8	600.28	596.2	601.00	598.6	601.72	598.22	PVC	597.5	598.41	596.3	600.53	596.2	600.90	596.7	600.53
10		11		12		13		14		15		16		17		18		+70		19		20		21		22		23	+30	24	

B-69

EXIST. F.A.I. 80 OUTER E/P PROFILE

PROP. ℄ PROFILE

P.V.I. STA. 31+50
ELEV = 581.31
V.C. = 600'
E = +1.81'

+0.72%

B-23

W Qu

2.5 BRN. SILTY CLAY (TOPSOIL)
2.5 BRN. SILTY CLAY
4.5 BRN. & GR. SILTY CLAY
4.5 BRN. & GR. SILTY CLAY
4.5 BRN. & GR. SILTY CLAY
DRY

EXIST. GROUND PROFILE

B-22

W Qu

4.0 BLK. SILTY CLAY (TOPSOIL)
5.1 BRN. CLAY
EXIST. GROUND PROFILE
BRN. SILTY CLAY
DRY
TIDE REFINAL @ -9'
HAND AUGER REFUSAL @ -9'

B-19

W Qu

2.5 BRN. SILTY CLAY (TOPSOIL)
2.5 BRN. CLAY
4.5 BRN. & GR. SILTY CLAY
4.5 BRN. & GR. SILTY CLAY
4.5 BRN. & GR. SILTY CLAY
DRY

EXIST. GROUND PROFILE

BLK. SILTY CLAY (TOPSOIL)
-0.39%
BRN. SILTY CLAY

EXIST. GROUND ELEV.
PROP. ℄ ELEV.

593.9	601.72	591.0	599.00	589.4	596.28	586.6	593.56	582.5	590.84	585.67	PVC	581.0	588.16	585.9	589.79	584.6	593.76	583.3	592.13	582.0	590.94	580.0	589.90	579.47	PVT	580.0	579.20	581.6	578.70	582.6	578.12	575.6	577.64
24		25		26		27		28		29		30		31		32		33		34		+50		35		36		37		38	

SCALE: 1"=50' HORIZONTAL
1"=5' VERTICAL

SOILS PROFILES PLOTTED BY: O'BRIEN & ASSOCIATES, INC.

DATE: 01/03/2005
FILENAME: \\crp\0880\0880-02\design\details\exh boring logs\sheet 13.dgn

HIGHWAY FEDERAL AID SHEET
PLATE & FILE CROSS SECTIONAL