F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	*	COOK	631	214
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
* (2425 & 2626) R-2			CONTRACT NO. 62111	

PRELIMINARY — BY — DATE
SURVEYED
SURVEY PLOTTED
NOTE BOOK/TEMPLATE
AREAS
AREAS CHECKED
NO.

ORIGINAL — BY — DATE
SURVEY PLOTTED
NOTE BOOK/TEMPLATE
AREAS
AREAS CHECKED
NO.

\\CRITOOS2A.DGN, \\CRITOOS2A.DGN, \\FRITOOI2A.DGN, \\FRITOOI2A.DGN, \\FRITOOI2A.DGN, \\FRITOOI2A.DGN, \\FRITOOI2A.DGN, \\A99390I2A.DGN
12-28-2005, I6:08:07 I:\DOCUMENT\93750\CIVIL\DGN\DJ170272A.DGN
VARSHNEY

PROPOSED I-80/94 PROFILE (PGL)

EXISTING GROUND PROFILE ALONG PROPOSED ℄ I-80/94

MATCH LINE STA. 5+450.000 I-80/94

MATCH LINE STA. 5+500.000 I-80/94

SS-2409 300mm SS TY-2 8.80m @1.14%

SS-2404 300mm SS TY-2 8.80m @1.14%

SS-2410 1200 mm SS TY-2 5.66 m 0.05%

SS-2403 1200mm SS TY-2 8.36 m 0.85%

SS-2402

SS-2399

SS-2393

SS-2390

SS-2383

900mm SS TY-2 41.03m @ 0.85%

750mm SS TY-2 73.68m @ 0.90%

750 mm SS TY-2 73.68 m @ 0.90%

750mm SS TY-2 73.68m @ 0.90%

600mm SS TY-2 73.68m @ 0.90%

MH-1423 183.105
MH-1424 183.259
MH-1419 183.099
MH-1416 183.105
MH-1418 183.106
MH-1417 183.106
MH-1413 183.278
MH-1407 184.917
MH-1404 184.570
MH-1403 185.222

181.300 180.345 180.345
181.200 180.346 180.346
181.300 180.417 180.420
180.769 180.769
181.432 181.432
182.095 182.095
182.758 182.758

183.500 185.276
183.750 185.494
183.819 185.711
183.500 185.059

EXISTING ℄ EL.
PROPOSED PGL EL

182.250 183.313
182.424 183.247
182.647 183.262
182.839 183.359
183.250 183.536
183.532 183.753
183.750 183.971
183.801 184.188
183.919 184.406
183.750 184.623
183.750 184.841

5+150 5+175 5+200 5+225 5+250 5+275 5+300 5+325 5+350 5+375 5+400 5+425 5+450 5+475 5+500

LEGEND:
MH STRUCTURE NUMBER
SS PIPE NUMBER
DITCH PROFILE
SLOT-DR SLOTTED DRAIN

NOTE:
FOR PROPOSED STRUCTURE AND PIPE INFORMATION, SEE SHEETS 210, 211

REVISIONS	
NAME	DATE
⚠ RJS	01/04/06

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. ROUTE 80/94 (KINGERY EXPRESSWAY)
EB & WB INSIDE LANES (MAINLINE) CONSTRUCTION
COOK COUNTY

DRAINAGE PROFILE
FAI 80/94
STA. 5+150 TO STA. 5+500

HORIZ SCALE: 1:500
VERT SCALE: 1:50
DATE: 1/4/06

DRAWN BY: SN
CHECKED BY: MD

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

⚠ ENTIRE SHEET REVISED 01/04/2006, RJS