F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	*	COOK	631	50
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
* (2425 & 2626) R-2			CONTRACT NO. 62111	

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

194 193 192 191 190 189 188 187 186 185 184 183 182 181 180 179 178 177

MATCH LINE STA. 4+800

VPI STA. 4+850.000
ELEVATION 185.692

+0.300% -0.813%

PROPOSED I-80/94
PROFILE (PGL)

ex = -0.236
170.000 m V.C.

+935.000 EL. 185.002

EXISTING GROUND PROFILE
ALONG PROPOSED ℄ I-80/94

℄ IL 83/TORRENCE AVE.

ex = 0.273
130.000 m
V.C.

+120.000 EL. 183.498

VERTICAL CLEARANCE
MINIMUM
5.0m

MATCH LINE STA. 5+150

	4+800	4+825	4+850	4+875	4+900	4+925	4+950	4+975	5+000	5+025	5+050	5+075	5+100	5+125	5+150
EXISTING ℄ EL.	183.750	183.750	183.834	184.000	184.000	184.000	184.000	183.782	183.558	183.351	183.001	182.802	182.539	182.428	182.250
PROPOSED PGL EL.	185.502	185.499	185.456	185.371	185.246	185.080	184.880	184.677	184.473	184.270	184.067	183.864	183.661	183.459	183.313

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8-18-2005, 100824 T:\DOCUMENT\93750\CIVIL\DGN\FRI70232A.DGN
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63

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

BAJZEK.J

REVISIONS	
NAME	DATE

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

ROADWAY PROFILE
FAI 80/94
STA. 4+800 TO STA. 5+150

HORIZ SCALE: 1:500
VERT SCALE: 1:50
DATE: 8/22/05

DRAWN BY: MK
CHECKED BY: DH

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