STA 10+29.32
26.20' LT
STA 10+31.43
30.80' LT
STA 10+37.11
28.88' LT
STA 10+35.98
23.93' LT
STA 10+42.06
28.18' LT
STA 10+41.79
23.12' LT
MATCH LINE STA 10+25 SEE SHEET 15 OF 19
PR 8' PCC SHLD
PR 5' SW
PR 6' SW
PR CONCRETE MEDIAN AND SPLITTER ISLAND
26.49'
@ RAMP "J"
STA 12+21.01
28.60' LT
STA 12+45.01
32.60' LT
6:1 TAPER
PR AGGREGATE SHLDS B
CONSTRUCTION LIMITS
TR BAR TRM T1 SPL TAN
STA 12+55.01 TO STA 13+05.01
37.5 FOOT SPBGR TY A 6FT POSTS
TRAF BAR TERM T2
STA 13+42.51 TO STA 13+55.01
END CONSTRUCTION
MATCH EX PVMT
STA 14+46.88
@ RAMP "I"
15+00
PR B-6.24 C&G (TYP)
CONSTRUCTION LIMITS
PR PCC SHLD
23.50'
STA 13+74.17
9.58' RT
STA 13+68.58
9.58' RT
STA 13+61.86
9.58' RT
MATCH LINE STA 13+50 SEE SHEET 15 OF 19
END CONSTRUCTION
MATCH EX PVMT
STA 16+22.38

N

20' 0 20' 40'
HORIZONTAL SCALE
5' 0 5' 10'
VERTICAL SCALE

PLAN
SURVEYED
DRAWN
ALIGNMENT CHECKED
RT. OF WAY CHECKED
CADD FILE NAME
NOTE BOOK
NO.
BY
DATE

PROFILE
SURVEYED
DRAWN
GRADES CHECKED
B.M. NOTED
STRUCTURE NOTATIONS CHKD
NOTE BOOK
NO.
BY
DATE

RAMP "J"

ex = 0.40
K = 31
100.00' V.C.
+30.00
EL 414.18
+30.00
EL 413.56
PR PROFILE GRADE
-2.23%
+1.00%
VPI STA 10+80.00
EL 413.06
+1.00%
VPI STA 13+67.02
EL 415.93
-0.03%
415.90
+17.02
EL 415.43
+17.02
EL 415.91
ex = -0.13
K = 97
100.00' V.C.
EX. GROUND LINE
PROJECT LIMITS
STA 14+46.88

413.7 413.79 | 413.2 413.41 | 414.0 413.76 | 414.4 414.26 | 414.8 414.76 | 415.3 415.26 | 415.7 415.70 | 415.9 415.90 | 415.9 | 415.7

10+00 11+00 12+00 13+00 14+00 15+00 16+00

RAMP "I"

+1.14%
415.80
EX. GROUND LINE
PROJECT LIMITS
STA 16+22.38
PR PROFILE GRADE

413.0 412.70 | 413.6 413.27 | 414.0 413.84 | 414.4 414.41 | 414.9 414.98 | 415.6 415.55 | 416.1 | 416.6 | 417.1 | 417.5

14+00 15+00 16+00 17+00 18+00

420 415 410 405

FILE NAME = D8TRI-76C51-sht-plnpro-001-018.dgn	USER NAME = jlt	DESIGNED - LDC	REVISED -
	MODEL NAME = D8TRI-76C51-sht-plnpro-017	CHECKED - JDF	REVISED -
	PLOT SCALE = 1:40	DRAWN - GEB	REVISED -
	PLOT DATE = 6/8/2011	CHECKED - 03/31/11	REVISED -

6/8/2011 10:54:47 AM

P:\08-8030 CTE TRILEVEL\900_CAD\901_DRAWINGS\08_CONTRACT\SHEET\CIVIL\ROADWAY_PLANS\D8TRI-76C51-SHT-PLNPRO-001-018.DGN

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE RAMP "I" AND RAMP "J"

SCALE: 1"=20' | SHEET NO. 17 OF 19 SHEETS | STA. 10+25.00 TO STA. 14+46.88

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	82-1-3HB, 82-2N, 82-1-12RS	ST. CLAIR	352	51
• FAI 64/9166/9180		CONTRACT NO. 76C51		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		