PLAN
SURVEYED
PLOTTED
ALIGNMENT CHECKED
GRADES CHECKED
STRUCTURE NO(S) CHK'D
CADD FILE NAME
NOTE BOOK
NO.
BY
DATE

PROFILE
SURVEYED
PLOTTED
GRADES CHECKED
ALIGNMENT CHECKED
STRUCTURE NO(S) CHK'D
NOTE BOOK
NO.
BY
DATE

480
475
470
465
460
455
450
445
440
435
430
425
420
415
410
405
400
395

EXISTING 25'-4" CLEARANCE

PROPOSED 24'-8" MINIMUM CLEARANCE
AT STA 283+80.79
(ALLOWS FOR FUTURE TRACK ENVELOPE
AND STRUCTURE DEFLECTION)

PROPOSED IL 3 PROFILE

EXISTING GROUND PROFILE

MATCHLINE STA 282+00.00

HIGHEST TRACK ELEVATION UNDER IL 3

STA 282+06.09 ℄ IL RTE 3 =
STA 305+73.24 ℄ UPRR SB MAIN

STA 295+08.87 ℄ IL RTE 3 =
STA 305+86.95 ℄ UPRR

STA 282+36.33 ℄ IL RTE 3 =
STA 306+00.66 ℄ UPRR NB MAIN

FUTURE TRACK
20' ℄-℄

EDGE OF CLEARANCE
25' TO ℄ TRACK

EX FALLING SPRINGS CANAL

PR TOP OF DITCH
+1.54%
+0.81%
SD LT
+37.00
405.00
+00.00
406.41
+20.00
407.14

50'
5'

STA 289+70.70
BEGIN EX LT TURN LANE TAPER

438.56

STA 290+32.43
BEGIN EX RT TURN LANE TAPER

STA 294+52.70 ℄ IL RTE 3 =
STA 99+37.50 ℄ STOLLE ROAD

421.84	421.45	418.34	419.06	417.19	417.92	425.52	444.15	449.44	448.52	447.58	446.51	445.41	444.17	442.93	441.68	439.87	438.00	436.30	434.49	432.58	430.57	428.47	426.34	424.22	422.31	420.80	419.53	418.45
460.17	459.97	459.58	458.99	458.21	457.23	456.06	454.69	453.12	451.44	449.75	448.07	446.39	444.70	443.02	441.34	439.65												

282+00 283+00 284+00 285+00 286+00 287+00 288+00 289+00 290+00 291+00 292+00 293+00 294+00 295+00 296+00

LAST SAVED = 8/3/2010
PLOT SCALE = 1.0000 '/ IN.
PLOT DRIVER = TR-Hppsf-Black.plt

FILE NAME = i:\07078\cad\tl_plans\010-D876882-Sht-Profile-IL3-02.dgn	USER NAME = berlechmann	DESIGNED -	REVISED -
	PLOT SCALE = 50.0023 '/ IN.	DRAWN -	REVISED -
	PLOT DATE = 8/9/2010 10:21:46 AM	CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

HORNER & SHIFRIN, INC. ENGINEERS

IL 3 PROFILE

SCALE: 1" = 50' | SHEET NO. 2 OF 2 SHEETS | STA. 282+00.00 TO STA. 286+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	64-1VBR	ST. CLAIR	259	21
		CONTRACT NO. 76882		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		