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

TRANSITION FROM 4 LANE URBAN ROADWAY TO DIVIDED MEDIAN ROADWAY

STA. 0+00.00
STA. 447+58.73 (U.S. 45)
STA 449+88.14 (US 45)
STA. 458+45.08 (U.S. 45)
P.T. STA. 458+88.32
STA. 458+45.08 (U.S. 45)

CONSTRUCTION LIMITS
PROPOSED 10' HMA SHOULDER
PROPOSED R.O.W./ACCESS CONTROL
EXISTING R.O.W.
℄ U.S. 45 SOUTHBOUND
PROPOSED 4' HMA SHOULDERS
PROPOSED 2' AGGREGATE SHOULDERS
PROPOSED 10' HMA SHOULDER
ACCESS CONTROL BREAK
F.E. +01.07
TEMP. ESMT.
15' R (TYP)
22'
12'
12'
12'
12'
12'
12'
MATCHLINE STA. 447+58.73
0+00
5+00
10+00
450+00
455+00
460+00
US 45
INV. 393.01
INV. 394.52
24" CMP
RIP RAP
ROCK
INV. 393.53
INV. 393.77
STA. 447+58.73
BEGIN TRANSITION FROM TRAVERSABLE MEDIAN TO DIVIDED MEDIAN
BEGIN ALT A & ALT B BIDDING OPTION STA. 449+88.13
℄ U.S. 45 (FAP 332)
P.O.T. STA. 447+58.73
P.O.T. STA. 458+45.08 (U.S. 45)

50 0 50 100
SCALE: 1" = 50'

NOTE: ALT A & ALT B OPTION BEGINS AT STATION 449+88.13 AND CONTINUES TO THE END OF THE PROJECT.

PROFILE
SURVEYED
PLOTTED
CROSS SECTIONS CHECKED
BM. NOTED
STRUCTURE NOTATNS CHKD
NOTE BOOK
NO.
BY
DATE

420
410
400
390
380

150.00' V.C.
+58.73 EL. 400.22
400.59
+08.73 EL. 399.56
-0.58%
-0.30%
VPI STA. 448+33.73
ELEVATION 399.78
+29.77 EL. 399.19
150.00' V.C.
+79.77 EL. 399.19
-0.30%
+0.30%
VPI STA. 451+04.77
ELEVATION 398.97
+45.08 EL. 401.19
+45.08 EL. 401.01
END PROPOSED PROFILE ALONG ℄ OF NB & SB LANES
BEGIN PROPOSED PROFILE ALONG MEDIAN EOP FOR NB & SB LANES
EXISTING GROUND ALONG ℄ NB LANES
EXISTING PROFILE ALONG MEDIAN ℄

401.97	401.64	401.36	401.17	400.76	400.47	398.88	399.09	399.10	399.05	398.98	398.95	399.01	399.07	399.10	399.10	399.13	399.11	399.00	398.84	398.64	398.44	398.27	398.17	398.05	398.00	398.00	395.34	395.44	395.76	396.30
402.09	401.80	401.51	401.22	400.93	400.65	399.99	399.77	399.58	399.43	399.28	399.14	399.08	399.12	399.25	399.40	399.55	399.70	399.85	400.00	400.15	400.30	400.45	400.60	400.75	400.90	401.05	401.03	401.18	401.33	401.48

445+00 446+00 447+00 448+00 449+00 450+00 451+00 452+00 453+00 454+00 455+00 456+00 457+00 458+00 459+00 460+00

FILE NAME = P:\Projects\2011 Projects\11297 - IDOT US45	USER NAME = bemery	DESIGNED -	REVISED -
	Ph2\CV\CADD Sheets\D978077-sht-plnprof-US45.dgn	DRAWN -	REVISED -
	PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 4/30/2014	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN & PROFILE
U.S. 45

SCALE: 1"=50' | SHEET NO. OF SHEETS | STA. 460+00.00 TO STA. 475+00.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332	(29,30)R-1	SALINE	745	150
		CONTRACT NO. 78077		
	ILLINOIS FED. AID PROJECT			