PLAN
SURVEYED
PLOTTED
CHANGES CHECKED
R/T. OF WAY CHECKED
CADD FILE NAME
NOTE BOOK
NO.
BY
DATE

PROFILE
SURVEYED
PLOTTED
CHANGES CHECKED
BAR. NOTED
STRUCTURE NO'S/NS CHKD
NOTE BOOK
NO.
BY
DATE

THOMAS HENRY ABELL &
JOHN LAMBERT ABELL

CONSTRUCTION LIMITS

PROP. ACCESS CONTROL/EXIST. R.O.W.

AC

US 45

625+00

630+00

635+00

640+00

STA 632+08.00, 83.50' LT.
STORM SEWERS, CLASS A, TYPE 2 24"
82 L.F. @ 0.50%
INV. ELEV. = 362.69
PRECAST REINFORCED CONCRETE FLARED
END SECTIONS 24", 1 EACH

SECTION LINE

P.I.

ROGER SWEENEY, ETAL

PROPOSED ℄ U.S. 45 (FAP 332)

18"
CMP

INV. 364.64

INV. 363.63

18"

INV. 360.87

INV. 360.61

CONSTRUCTION LIMITS

THOMAS HENRY ABELL &
JOHN LAMBERT ABELL

REEDER LAND CO., INC.

STA 632+08.00
FLUSH INLET BOX FOR MEDIAN,
STANDARD 542546, 1 EACH
TOP OF GRATE ELEV. = 366.61
INV. ELEV. = 363.10

WILLIAM J. GARNER

N

50 0 50 100

SCALE: 1" = 50'

390
380
370
360
350

ex = 2.10'
K = 362
780.00' V.C.

+09.05 EL. 374.80

VPI STA. 629+99.05
ELEVATION 368.35

+89.05 EL. 370.30

VPI STA. 639+08.21
ELEVATION 372.90

LT. DITCH

RT. DITCH

-1.65%

+0.50%

-1.50%

-1.24%

-0.75%

-0.50%

+37.03
EL. 364.69

+00.00
EL. 364.38

FLUSH INLET BOX FOR
MEDIAN, STD. 542546

STORM SEWERS, CLASS A,
TYPE 2 24"

+08.21 EL. 370.40

PROPOSED PROFILE ALONG
MEDIAN EOP FOR NB & SB LANES

EXISTING PROFILE ALONG
MEDIAN ℄

+0.50%

-0.50%

ex = -1.25'
K = 1000
1,000.00' V.C.

RT. DITCH

LT. DITCH

SCALE: VERT. 5
HORIZ. 50

374.09	372.85	372.15	371.31	370.54	370.11	369.64	369.26	368.98	368.49	368.10	367.84	367.58	367.22	366.93	366.90	367.20	367.22	366.82	366.55	366.24	365.63	365.25	365.06	365.06	365.21	365.16	364.99	365.08	364.72	364.53
376.60	375.78	374.95	374.15	373.41	372.74	372.15	371.62	371.16	370.77	370.44	370.19	370.01	369.89	369.85	369.87	369.96	370.13	370.35	370.60	370.81	371.00	371.17	371.31	371.43	371.52	371.59	371.63	371.65	371.64	371.60

625+00 626+00 627+00 628+00 629+00 630+00 631+00 632+00 633+00 634+00 635+00 636+00 637+00 638+00 639+00 640+00

FILE NAME = P:\Projects\2011 Projects\11297 - IDOT US45	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRAINAGE PLAN & PROFILE U.S. 45		
	PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -		SCALE: 1"=50'	SHEET NO. OF SHEETS	STA. 625+00.0 TO STA. 640+00.00
	PLOT DATE = 4/30/2014	DATE -	REVISED -				

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332	(29,30)R-1	SALINE	745	366
		CONTRACT NO. 78077		
		ILLINOIS FED. AID PROJECT		