PEGGY L. SISCO

STA 571+60.00, 83.50' LT.
STORM SEWERS, CLASS A, TYPE 2 24"
82 L.F. @ 1.00%
INV. ELEV. = 383.53
PRECAST REINFORCED CONCRETE
FLARED END SECTIONS 24", 1 EACH

CONSTRUCTION LIMITS

PROPOSED ℄
CARTER FARM RD.

LOWELL EDWARD CARTER
ESTATE

PROPOSED R.O.W./ACCESS CONTROL

EXISTING R.O.W.

US 45

565+00 570+00 575+00 580+00

PROPOSED ℄ U.S. 45 (FAP 332)

10+00

CARTER FARM RD.

ROCK

(TEL)

INV. 383.24

18" RCP

INV. 383.58

INV. 383.43

22" RCP

INV. 383.25

VANGAMPLER RD.

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

PROP. AC/EXIST. R.O.W.

STA 571+60.00
FLUSH INLET BOX FOR MEDIAN,
STANDARD 542546, 1 EACH
TOP OF GRATE ELEV. = 387.90
INV. ELEV. = 384.35

PIPE CULVERTS, CLASS A, TYPE 1 24", 6 L.F.
PLUG EXISTING PIPE, 0.06 CU. YD.
(SEE STAGE 1A & STAGE 2)

MARTHA GRANT

CONSTRUCTION LIMITS

MARTHA GRANT

LINDA DEVOY

PROPOSED ℄
VANGAMPLER RD.

50 0 50 100
SCALE: 1" = 50'

PROFILE

PROPOSED PROFILE ALONG
MEDIAN EOP FOR NB & SB LANES

MEDIAN DITCH, SPL

FLUSH INLET BOX FOR
MEDIAN, STD. 542546

STORM SEWERS, CLASS A, TYPE 2 24"

LT. DITCH

RT. DITCH

EXISTING PROFILE ALONG
MEDIAN ℄

℄ +00.00 EL. 388.07

+60.00
EL. 387.45

+50.00 EL. 388.65

℄ +00.00 EL. 386.85

-1.03%
+0.25%
-0.20%
-0.25%
+0.25%
-0.30%
-0.20%
-0.25%

410 400 390 380 370

SCALE: VERT. 5
HORIZ. 50

565+00	566+00	567+00	568+00	569+00	570+00	571+00	572+00	573+00	574+00	575+00	576+00	577+00	578+00	579+00	580+00
386.22	386.31	386.29	386.20	385.82	385.72	385.73	385.96	386.28	385.95	385.85	386.06	386.06	386.08	385.94	386.16
393.11	392.96	392.81	392.66	392.51	392.36	392.21	392.06	391.91	391.76	391.61	391.46	391.31	391.16	391.01	390.86
385.98	386.13	386.00	385.89	386.10	386.01	385.77	385.79	385.78	385.53	387.38	385.21	385.04	384.83	384.58	
390.71	390.56	390.41	390.26	390.11	389.96	389.81	389.66	389.51	389.36	389.21	389.06	388.91	388.76	388.61	

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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE PLAN & PROFILE
U.S. 45

SCALE: 1"=50' | SHEET NO. OF SHEETS | STA. 565+00.00 TO STA. 580+00.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332	(29,30)R-1	SALINE	745	362
		CONTRACT NO. 78077		
	ILLINOIS FED. AID PROJECT			