PLAN
SURVEYED
PLOTTED
CROSS CHECKED
R.T. OF WAY CHECKED
P.I.D.D. FILE NAME
NOTE BOOK
NO.

PROP. CURVE DETCUR1
PI STA. = 0+52.00
Δ = 17° 27′ 57″ (LT)
D = 114° 35′ 30″
R = 50.00′
T = 7.68′
L = 15.24′
E = 0.59′
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA = 0+44.32
P.T. STA = 0+59.56

PROP. CURVE DETCUR2
PI STA. = 2+54.76
Δ = 33° 22′ 14″ (LT)
D = 114° 35′ 30″
R = 50.00′
T = 14.99′
L = 29.12′
E = 2.20′
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA = 2+39.77
P.T. STA = 2+68.89

EXIST. ROW
US 24
EXIST. ROW
OUTFALL BASELINE
PAVED DITCH, TYPE B-15
PROP. P.E.
POT STA 0+00.00
PC STA 0+44.32
PT STA 0+59.56
PI STA 0+52.00
CONSTRUCTION LIMITS
PROP. T.E.
OUTFALL BASELINE STA. 0+00 =
US 24 STA. 16+75, 49.66′ LT
POT STA 2+68.61
PC STA 2+39.77
PT STA 2+68.89
PI STA 2+54.76
STA. 2+85.85
3.00 FT. LT
STA. 2+85.85
3.00 FT. RT
STONE RIP RAP, CLASS A4
STA. 2+63.01
3.00 FT. RT
STA. 2+62.31
3.00 FT. LT
0′ 20′ 40′
SCALE

PROFILE
SURVEYED
PLOTTED
CROSS CHECKED
R.T. OF WAY CHECKED
P.I.D.D. FILE NAME
NOTE BOOK
NO.

EXIST. GROUND
PROPOSED PAVED DITCH FLOWLINE
675.70
-0.70%
673.70
-0.70%

0+00	0+50	1+00	1+50	2+00	2+50
678.71 / 675.70	678.66 / 675.53	678.55 / 675.35	677.83 / 675.18	676.94 / 675.00	676.14 / 674.83
675.50 / 674.65	674.97 / 674.48	674.89 / 674.30	674.13 / 674.13	674.53 / 673.95	674.43 / 673.78

688 686 684 682 680 678 676 674 672

FILE NAME = DETWESTPL&PR.dgn	USER NAME = horatkj	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 40.0000 ′ / in.	CHECKED -	REVISED -
	PLOT DATE = 4/5/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE
WEST STORM SEWER OUTFALL

SCALE: | SHEET OF SHEETS | STA. 0+00.00 TO STA. 2+85.85

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16W-1, RS-3	FULTON	347	71
		CONTRACT NO. 88795		
		ILLINOIS FED. AID PROJECT		