(1) STORM SEWER T2
36''x131' @ 0.25%

(2) STA 6132+90, 72.1' LT
INLET TA T8 G
RIM ELEV = 569.48
INV = 566.56

(3) STORM SEWER T2
12''x7' @ 1.00%

(4) STA 6132+90, 62' LT
MH TA 6' DIA T1 F&CL
RIM ELEV = 571.77
N INV = 565.62
S INV = 565.42
E INV = 566.91
W INV = 566.46

(5) STORM SEWER T2
12''x5' @ 1.00%

(6) STA 6132+90, 54' LT
INLET TB T3 F&G
RIM ELEV = 572.52
E INV = 567.19
W INV = 566.99
UNDERDRAIN NE

(7) STORM SEWER T2
12''x51' @ 1.00%

(8) STA 6132+90, ℄
INLET TB T1 F&OL
RIM ELEV = 573.51
E INV = 567.93
W INV = 567.73
UNDERDRAIN NE/NW

(9) STORM SEWER T2
12''x51' @ 1.00%

(10) STA 6132+90, 54' RT
INLET TA T3 F&G
RIM ELEV = 572.52
INV = 568.47
UNDERDRAIN NW

(11) STORM SEWER T1
36''x131' @ 0.25%

(12) STA 6134+25, 62' LT
MH TA 6' DIA T1 F&CL
RIM ELEV = 572.20
N INV = 566.16
S INV = 565.96
E INV = 568.10

(13) STORM SEWER T2
12''x5' @ 0.50%

(14) STA 6134+25, 54' LT
INLET TB T3 F&G
RIM ELEV = 572.93
E INV = 568.34
W INV = 568.14
UNDERDRAIN NE

(15) STORM SEWER T2
12''x105' @ 0.50%

(16) STA 6134+25, 54' RT
INLET TA T3 F&G
RIM ELEV = 572.93
INV = 568.88
UNDERDRAIN NW

(17) STORM SEWER T1
36''x76' @ 0.25%

(18) STA 6135+05, 62' LT
MH TA 6' DIA T1 F&CL
RIM ELEV = 572.53
N INV = 566.56
S INV = 566.36
E INV = 568.25

(19) STORM SEWER T2
12''x5' @ 0.50%

(20) STA 6135+05, 54' LT
INLET TB T3 F&G
RIM ELEV = 573.28
E INV = 568.49
W INV = 568.29
UNDERDRAIN NE

(21) STORM SEWER T2
12''x51' @ 0.50%

(22) STA 6135+05, ℄
INLET TB T1 F&OL
RIM ELEV = 574.28
E INV = 568.96
W INV = 568.76
UNDERDRAIN NE/NW

(23) STORM SEWER T2
12''x52' @ 0.50%

(24) STA 6135+05, 54' RT
INLET TA T3 F&G
RIM ELEV = 573.28
INV = 569.23
UNDERDRAIN NW

(25) STORM SEWER T2
36''x131' @ 0.25%

(26) STA 6136+40, 62' LT
MH TA 6' DIA T1 F&CL
RIM ELEV = 573.62
N INV = 567.10
S INV = 566.90
E INV = 569.54

(27) STORM SEWER T2
12''x5' @ 0.50%

(28) STA 6136+40, 54' LT
INLET TB T3 F&G
RIM ELEV = 574.37
E INV = 569.78
W INV = 569.58
UNDERDRAIN NE

(29) STORM SEWER T2
12''x105' @ 0.50%

(30) STA 6136+40, 54' RT
INLET TA T3 F&G
RIM ELEV = 574.37
INV = 570.32
UNDERDRAIN NW

(31) STORM SEWER T2
36''x226' @ 0.25%

(32) STA 6138+70, 72.9' LT
PRC FLARED END SECTION 12''
INV = 571.39

(33) STORM SEWER T2
12''x8' @ 1.00%

(34) STA 6138+70, 62' LT
MH TA 5' DIA T1 F&CL
RIM ELEV = 575.62
N INV = 567.87
W INV = 571.28
S INV = 567.67
E INV = 571.35

(35) STA 6138+70, 54' LT
INLET TB T3 F&G
RIM ELEV = 576.38
E INV = 571.59
W INV = 571.39
UNDERDRAIN NE

(36) STORM SEWER T2
12''x5' @ 0.50%

(37) STORM SEWER T2
12''x51' @ 0.50%

(38) STA 6138+70, ℄
INLET TB T1 F&OL
RIM ELEV = 577.37
E INV = 572.06
W INV = 571.86
UNDERDRAIN NE/NW

(39) STORM SEWER T2
12''x51' @ 0.50%

(40) STA 6138+70, 54' RT
INLET TA T3 F&G
RIM ELEV = 576.38
INV = 572.33
UNDERDRAIN NW

(41) STORM SEWER T2
36''x151' @ 0.25%

(42) STA 6140+25, 70.9' LT
PRC FLARED END SECTION 12''
INV = 573.21

(43) STORM SEWER T2
12''x7' @ 1.00%

(44) STA 6140+25, 62' LT
MH TA 5' DIA T1 F&CL
RIM ELEV = 576.98
N INV = 568.76
W INV = 573.12
S INV = 568.26
E INV = 572.90

(45) STORM SEWER T2
15''x5' @ 0.50%

(46) STA 6140+25, 54' LT
INLET TB T3 F&G
RIM ELEV = 577.73
E INV = 573.14
W INV = 572.94
UNDERDRAIN NE

(47) STA 6140+25, 54' RT
INLET TA T3 F&G
RIM ELEV = 577.73
INV = 573.68
UNDERDRAIN NW

(48) STORM SEWER T2
12''x105' @ 0.50%

(49) STORM SEWER T2
30''x197' @ 0.40%

(50) STA 6142+25, 68' LT
MH TA 4' DIA T1 F&OL
RIM ELEV = 577.23
N INV = 569.76
S INV = 569.56
E INV = 573.80

(51) STORM SEWER T2
12''x11' @ 0.50%

(52) STORM SEWER T2
12''x105' @ 0.50%

(53) STA 6142+25, 54' LT
INLET TB T3 F&G
RIM ELEV = 579.47
E INV = 574.88
W INV = 573.87
UNDERDRAIN NE

(54) STA 6142+25, 54' RT
INLET TA T3 F&G
RIM ELEV = 579.47
INV = 575.42
UNDERDRAIN NW

(55) STORM SEWER T2
30''x73' @ 0.40%

(56) STA 6143+00, 63' LT
MH TA 4' DIA T1 F&OL
RIM ELEV = 579.63
E INV = 575.30
N INV = 570.26
S INV = 570.06

(57) STORM SEWER T2
12''x42' @ 0.50%

(58) STA 6143+45, 54' LT
INLET TB T3 F&G
RIM ELEV = 580.52
E INV = 575.73
W INV = 575.53
UNDERDRAIN NE

(59) STORM SEWER T2
30''x123' @ 0.40%

(60) STORM SEWER T2
12''x57' @ 0.50%

(61) STA 6143+45, 5.5' RT
INLET TB T8 F&G
RIM ELEV = 581.68
E INV = 576.23
W INV = 576.03

(62) STORM SEWER T2
12''x49' @ 0.50%

(63) STA 6143+45, 54' RT
INLET TA T3 F&G
RIM ELEV = 580.52
INV = 576.47
UNDERDRAIN NW

(64) STA 6144+25, 67.6' LT
MH TA 4' DIA T8 G
RIM ELEV = 579.05
N INV = 570.96
S INV = 570.76
E INV = 575.63

(65) STORM SEWER T2
12''x58' @ 0.50%

(66) STA 6144+85, 54' LT
INLET TB T3 F&G
RIM ELEV = 581.74
E INV = 577.51
W INV = 575.94
UNDERDRAIN NE

(67) STORM SEWER T2
12''x115' @ 0.50%

(68) STA 6145+32, 54' RT
INLET TA T3 F&G
RIM ELEV = 582.15
INV = 578.10
UNDERDRAIN NW

(69) STORM SEWER T2
30''x197' @ 0.40%

(70) STA 6146+25, 68.5' LT
MH TA 5' DIA T1 F&OL
RIM ELEV = 580.65
N INV = 571.96
S INV = 571.76
E INV = 577.03

(71) STORM SEWER T2
12''x12' @ 0.50%

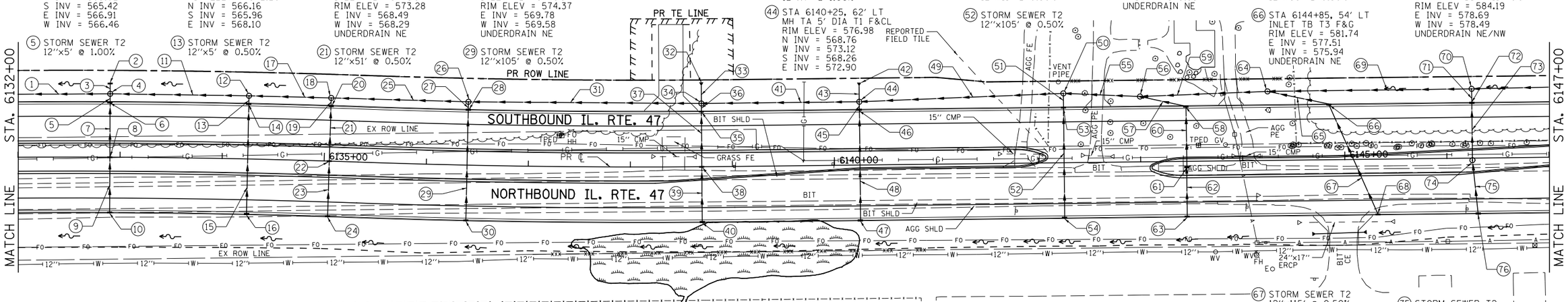
(72) STA 6146+25, 54' LT
INLET TB T3 F&G
RIM ELEV = 582.96
E INV = 577.10
W INV = 578.21
UNDERDRAIN NE

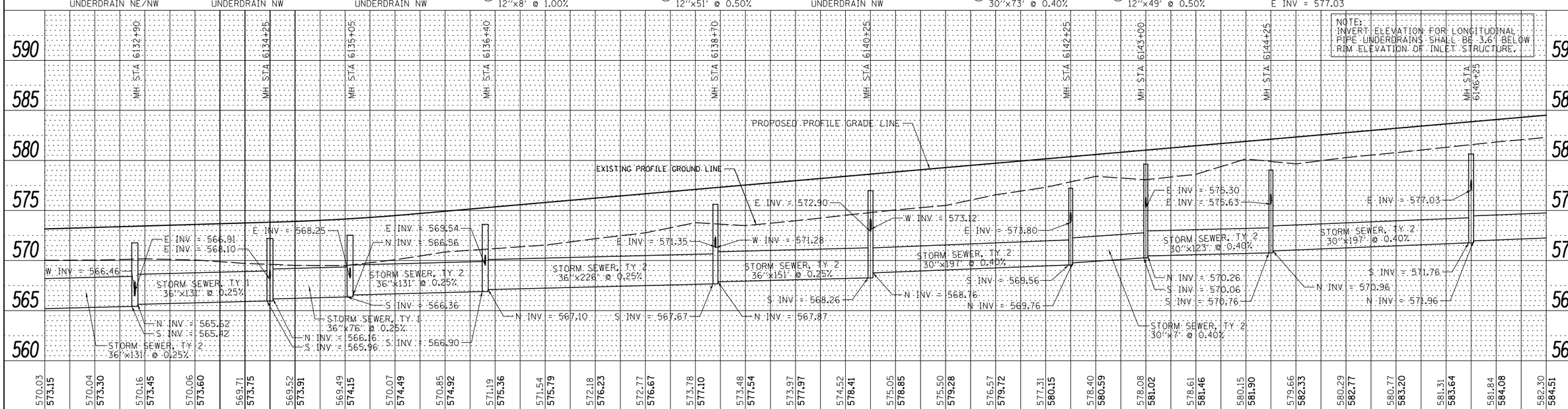
(73) STORM SEWER T2
12''x53' @ 0.50%

(74) STA 6146+25, 1.95' RT
MH TA 4' DIA T11 F&G
RIM ELEV = 584.19
E INV = 578.69
W INV = 578.49
UNDERDRAIN NE/NW

(75) STORM SEWER T2
12''x50' @ 0.50%

(76) STA 6146+30, 54' RT
INLET TA T3 F&G
RIM ELEV = 583.00
INV = 578.95
UNDERDRAIN NW





FILE NAME = V:\3195\66B83 (South Section)\CADD Sheets\0366B83-sht-drain-13.dgn	USER NAME = bdecraene	DESIGNED - LRS	REVISED -
		DRAWN - SRH/RMD	REVISED -
	PLOT SCALE = 100.0000 ' / in.	CHECKED - DJD	REVISED -
SHT_PLNPROF	PLOT DATE = 8/6/2013	DATE - 7/15/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL. RTE. 47
STORM SEWER AND UTILITIES PLAN & PROFILE

SCALE: H=50 V=5 | SHEET 13 OF 35 SHEETS | STA. 6132+00 TO STA. 6147+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	(110)R, BR & BR-1	GRUNDY	644	211

CONTRACT NO. 66B83

ILLINOIS FED. AID PROJECT

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

PROFILE: SURVEYED / PLOTTED / GRADES CHECKED / BM. NOTED / STRUCTURE NOTATNS CHKD / NOTE BOOK NO. / BY / DATE