(1) STORM SEWER T2
24"x296' @ 0.18%

(2) STA 6074+95, 69.5' LT
PRC FLARED END SECTION 12"
INV = 552.67

(3) STA 6074+95, 54' LT
INLET TA T3 F&G
RIM ELEV = 556.80
INV = 552.75
UNDERDRAIN SE

(4) STORM SEWER T2
12"x16' @ 0.50%

(5) STA 6074+60, 5.5' LT
INLET TA T8 G
RIM ELEV = 558.09
INV = 552.71
UNDERDRAIN SE/SW

(6) STORM SEWER T2
12"x67' @ 0.50%

(7) STA 6074+95, 54' RT
INLET TB T3 F&G
RIM ELEV = 556.80
W INV = 552.36
E INV = 552.16
UNDERDRAIN SW

(8) STORM SEWER T2
12"x8' @ 0.50%

(9) STA 6074+95, 64' RT
MH TA 4' DIA T1 F&CL
RIM ELEV = 555.53
N INV = 549.51
W INV = 552.11
S INV = 549.37

(10) STORM SEWER T2
24"x97' @ 0.18%

(11) STA 6075+95, 69.5' LT
PRC FLARED END SECTION 12"
INV = 552.37

(12) STORM SEWER T2
12"x16' @ 0.50%

(13) STA 6075+95, 54' LT
INLET TA T3 F&G
RIM ELEV = 556.50
INV = 552.45
UNDERDRAIN SE

(14) STA 6075+95, 54' RT
INLET TA T3 F&G
RIM ELEV = 556.50
INV = 551.88
UNDERDRAIN SW

(15) STORM SEWER T2
12"x8' @ 0.50%

(16) STA 6075+95, 64' RT
MH TA 4' DIA T1 F&CL
RIM ELEV = 555.25
N INV = 549.83
W INV = 551.83
S INV = 549.69

(17) STORM SEWER T2
24"x112' @ 0.18%

(18) STA 6077+10, 69.5' LT
PRC FLARED END SECTION 12"
INV = 552.03

(19) STORM SEWER T2
12"x16' @ 0.50%

(20) STA 6077+10, 54' LT
INLET TA T3 F&G
RIM ELEV = 556.16
INV = 552.10
UNDERDRAIN SE

(21) STA 6077+10, 54' RT
INLET TA T3 F&G
RIM ELEV = 556.16
INV = 551.88
UNDERDRAIN SW

(22) STORM SEWER T2
12"x8' @ 0.50%

(23) STA 6077+10, 64' RT
MH TA 4' DIA T1 F&CL
RIM ELEV = 554.91
N INV = 550.17
W INV = 551.83
S INV = 550.03

(24) STORM SEWER T1
24"x87' @ 0.18%

(*25) STA 6077+85, 54' LT
INLET TA T3 F&G
RIM ELEV = 555.96
N INV = 551.95
E INV = 552.26 (TUD)
UNDERDRAIN SE

(26) STORM SEWER T1
12"x13' @ 0.50%

(27) STA 6078+00, 69.4' LT
PRC FLARED END SECTION 12"
INV = 551.59

(28) STORM SEWER T2
12"x16' @ 0.50%

(29) STA 6078+00, 54' LT
INLET TB T3 F&G
RIM ELEV = 555.96
S INV = 551.87
W INV = 551.67
UNDERDRAIN NE

(30) STA 6078+00, 2.6' RT
INLET TA T8 G
RIM ELEV = 557.32
E INV = 552.17
UNDERDRAIN NE/NW/SE/SW

(*31) STA 6077+85, 54' RT
INLET TA T3 F&G
RIM ELEV = 555.96
N INV = 551.92
W INV = 552.26 (TUD)
UNDERDRAIN SW

(32) STORM SEWER T2
12"x49' @ 0.50%

(33) STORM SEWER T1
12"x13' @ 0.50%

(34) STA 6078+00, 54' RT
MH TA 4' T3 F&G
RIM ELEV = 555.96
S INV = 551.84
W INV = 551.91
E INV = 551.64
UNDERDRAIN NW

(35) STORM SEWER T2
12"x8' @ 0.50%

(36) STA 6078+00, 64' RT
MH TA 4' DIA T1 F&CL
RIM ELEV = 554.70
N INV = 550.48
W INV = 551.59
S INV = 550.34

(37) STORM SEWER T2
24"x82' @ 0.18%

(38) STORM SEWER T2
12"x16' @ 0.50%

(39) STA 6078+85, 54' LT
INLET TA T3 F&G
RIM ELEV = 556.14
INV = 552.09
UNDERDRAIN NE

(40) STA 6078+85, 69.5' LT
PRC FLARED END SECTION 12"
INV = 552.01

(41) STA 6077+85, 54' RT
INLET TA T3 F&G
RIM ELEV = 555.96
INV = 552.09
UNDERDRAIN NW

(42) STORM SEWER T2
12"x8' @ 0.50%

(43) STORM SEWER T1
24"x107' @ 0.18%

(44) STA 6078+85, 64' RT
MH TA 4' DIA T1 F&CL
RIM ELEV = 554.90
N INV = 550.77
W INV = 552.04
S INV = 550.63

(45) STA 6079+95, 69.5' LT
PRC FLARED END SECTION 12"
INV = 552.37

(46) STORM SEWER T2
12"x16' @ 0.50%

(47) STA 6079+95, 54' LT
INLET TA T3 F&G
RIM ELEV = 556.47
INV = 552.45
UNDERDRAIN NE

(48) STA 6079+95, 2.4' LT
INLET TA T8 G
RIM ELEV = 557.86
E INV = 552.69
UNDERDRAIN NE/NW

(49) STORM SEWER T2
12"x54' @ 0.50%

(50) STA 6079+95, 54' RT
INLET TB T3 F&G
RIM ELEV = 556.47
W INV = 552.43
E INV = 552.23
UNDERDRAIN NW

(51) STORM SEWER T2
12"x8' @ 0.50%

(52) STA 6079+95, 64' RT
MH TA 4' DIA T1 F&CL
RIM ELEV = 555.22
N INV = 551.11
W INV = 552.18
S INV = 550.97

(53) STORM SEWER T1
24"x102' @ 0.18%

(54) STORM SEWER T2
12"x15' @ 0.50%

(55) STA 6081+00, 68.6' LT
PRC FLARED END SECTION 12"
INV = 552.90

(56) STA 6081+00, 54' LT
INLET TA T3 F&G
RIM ELEV = 556.80
INV = 552.97
UNDERDRAIN NE

(57) STA 6081+00, 54' RT
INLET TA T3 F&G
RIM ELEV = 556.80
INV = 552.75
UNDERDRAIN NW

(58) STORM SEWER T2
12"x8' @ 0.50%

(59) STA 6081+00, 64' RT
MH TA 4' DIA T1 F&CL
RIM ELEV = 555.54
N INV = 551.82
W INV = 552.70
S INV = 551.30

(60) STORM SEWER T1
18"x117' @ 0.26%

(61) STA 6082+20, 67.7' LT
PRC FLARED END SECTION 12"
INV = 553.50

(62) STORM SEWER T1
12"x14' @ 0.50%

(63) STA 6082+20, 54' LT
INLET TA T3 F&G
RIM ELEV = 557.16
INV = 553.56
UNDERDRAIN NE

(64) STA 6082+20, 54' RT
INLET TA T3 F&G
RIM ELEV = 557.16
INV = 552.97
UNDERDRAIN NW

(65) STORM SEWER T2
12"x8' @ 0.50%

(66) STA 6082+20, 64' RT
MH TA 4' DIA T1 F&CL
RIM ELEV = 556.34
N INV = 552.27
W INV = 552.92
S INV = 552.13

(67) STORM SEWER T2
18"x102' @ 0.26%

(68) STA 6083+25, 66.8' LT
PRC FLARED END SECTION 12"
INV = 554.03

(69) STORM SEWER T1
12"x13' @ 0.50%

(70) STA 6083+25, 54' LT
INLET TA T3 F&G
RIM ELEV = 557.48
INV = 554.09
UNDERDRAIN NE

(71) STA 6083+55, 5.5' RT
INLET TA T8 G
RIM ELEV = 558.76
INV = 553.72
UNDERDRAIN NE/NW

(72) STORM SEWER T2
12"x55' @ 0.50%

(73) STORM SEWER T2
12"x8' @ 0.50%

(74) STA 6083+25, 54' RT
INLET TB T3 F&G
RIM ELEV = 557.48
W INV = 553.43
E INV = 553.23
UNDERDRAIN NW

(75) STA 6083+25, 64' RT
MH TA 4' DIA T1 F&CL
RIM ELEV = 557.34
N INV = 552.68
W INV = 553.18
S INV = 552.54

(76) STORM SEWER T2
18"x102' @ 0.26%

(77) STA 6084+30, 66.0' LT
PRC FLARED END SECTION 12"
INV = 554.55

(78) STORM SEWER T1
12"x12' @ 0.50%

(79) STA 6084+30, 54' LT
INLET TA T3 F&G
RIM ELEV = 557.80
INV = 554.61
UNDERDRAIN NE

(80) STA 6084+30, 54' RT
INLET TA T3 F&G
RIM ELEV = 557.80
INV = 553.75
UNDERDRAIN NW

(81) STORM SEWER T2
12"x8' @ 0.50%

(82) STA 6084+30, 64' RT
MH TA 4' DIA T1 F&CL
RIM ELEV = 557.71
N INV = 553.09
W INV = 553.70
S INV = 552.95

(83) STORM SEWER T2
18"x102' @ 0.26%

(84) STA 6085+35, 65.2' LT
PRC FLARED END SECTION 12"
INV = 555.09

(85) STORM SEWER T1
12"x11' @ 0.50%

(86) STA 6085+35, 54' LT
INLET TA T3 F&G
RIM ELEV = 558.12
INV = 555.15
UNDERDRAIN NE

(87) STORM SEWER T2
12"x46' @ 0.50%

(88) STA 6085+35, 5.5' RT
INLET TA T8 G
RIM ELEV = 559.34
INV = 554.32
UNDERDRAIN NE/NW

(89) STA 6085+35, 54' RT
INLET TB T3 F&G
RIM ELEV = 558.12
W INV = 554.08
E INV = 553.88
UNDERDRAIN NW

(90) STA 6085+35, 64' RT
MH TA 4' DIA T1 F&CL
RIM ELEV = 558.30
N INV = 553.51
W INV = 553.83
S INV = 553.37

(91) STORM SEWER T2
12"x8' @ 0.50%

(92) STORM SEWER T2
18"x87' @ 0.26%

(93) STA 6086+25, 54' RT
INLET TA T3 F&G
RIM ELEV = 558.40
INV = 554.35
UNDERDRAIN NW

(94) STORM SEWER T2
12"x8' @ 0.50%

(95) STA 6086+25, 64' RT
MH TA 4' DIA T1 F&CL
RIM ELEV = 559.24
N INV = 553.88
W INV = 554.30
S INV = 553.74

(96) STORM SEWER T2
18"x62' @ 0.26%

(97) STA 6086+40, 64.4' LT
PRC FLARED END SECTION 12"
INV = 555.61

(98) STORM SEWER T1
12"x11' @ 0.50%

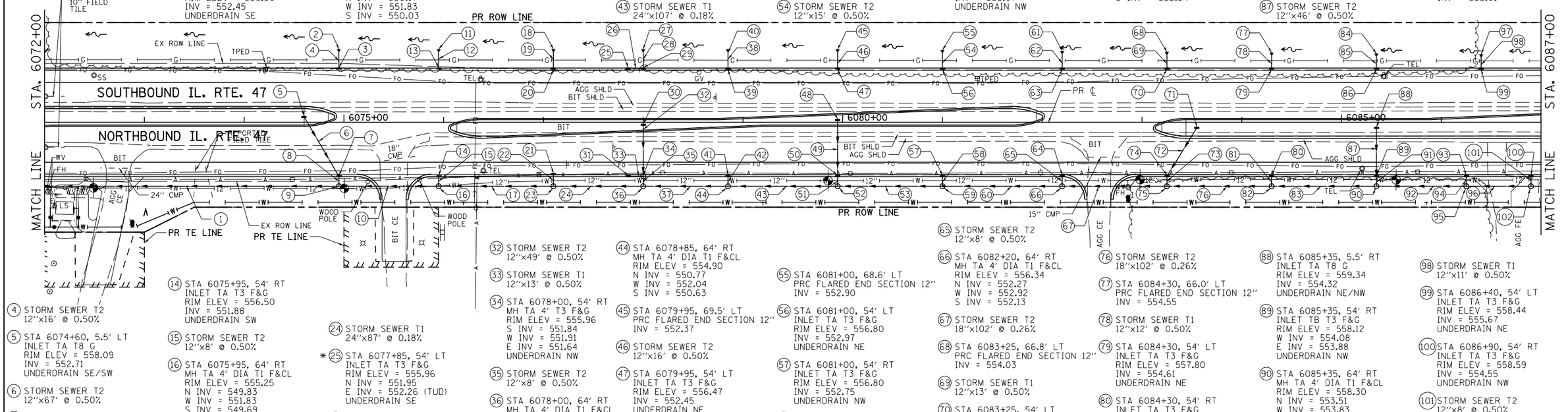
(99) STA 6086+40, 54' LT
INLET TA T3 F&G
RIM ELEV = 558.44
INV = 555.67
UNDERDRAIN NE

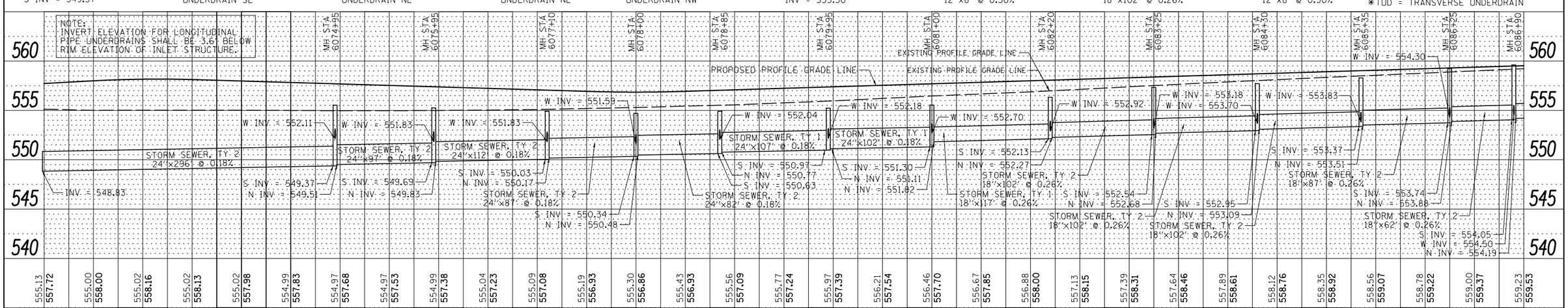
(100) STA 6086+90, 54' RT
INLET TA T3 F&G
RIM ELEV = 558.59
INV = 554.55
UNDERDRAIN NW

(101) STORM SEWER T2
12"x8' @ 0.50%

(102) STA 6086+90, 64' RT
MH TA 4' DIA T1 F&CL
RIM ELEV = 559.62
N INV = 554.19
W INV = 554.50
S INV = 554.05

*TUD = TRANSVERSE UNDERDRAIN





FILE NAME = V:\3195\66B83 (South Section)\CADD Sheets\D366B83-sht-drain-9.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 9 OF 35 SHEETS | STA. 6072+00 TO STA. 6087+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	(110)R, BR & BR-1	GRUNDY	644	207

CONTRACT NO. 66B83

ILLINOIS FED. AID PROJECT