

DATE	BY
REVISIONS	
1. CHECKED	
2. ALIGNED	
3. CHECKED	
4. PLOTTED	
5. FILE NAME	
PLAN	
NOTE BOOK	
NO.	

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PROFILE	
NOTE BOOK	
NO.	

- [101] STA. 206+29.23, 22.5 LT
EXISTING CB
CB CLEANED
RIM = 619.18
- [102] STA. 206+25.09, 19.6 RT
EXISTING CB
CB CLEANED
RIM = 619.29
- [103] STA. 207+26.00, 21.5' LT
CB TC T12F&G
RIM = 619.05
INV = 616.55 (W)
- [104] STA. 207+16.00, 21.6' LT
CB TA 4 DIA T12F&G
RIM = 619.06
INV = 616.48 (E)
INV = 616.48 (S)
- [105] STA. 207+26.00, 18.6' RT
CB TC T12F&G
RIM = 619.21
INV = 616.33 (W)
- [106] STA. 207+16.00, 18.6' RT
CB TA 4 DIA T12F&G
RIM = 619.22
INV = 616.29 (N)
INV = 616.29 (E)
INV = 616.29 (S)
- [107] STA. 207+16.00, 28.4' RT
MAN TA 4 DIA T1F CL
RIM = 619.20
INV = 616.26 (N)
INV = 616.26 (W)
- [108] STA. 206+21.45, 28.6 RT
EXISTING CB
RIM = 619.05
INV = 616.05 EX (N)
INV = 615.80 (E)
- [109] STA. 207+54.57, 43.6' LT
CB TC T12F&G
RIM = 618.95
INV = 617.30 (SE)
- [110] STA. 208+12.31, 29.4' LT
CB TA 4 DIA T12F&G
RIM = 619.45
INV = 616.95 (NW)
INV = 616.95 EX (S)
- [111] STA. 208+16.51, 19.3' RT
CB TA 4 DIA T12F&G
RIM = 619.65
INV = 616.79 (NW)
INV = 616.79 (SE)
- [113] STA. 208+32.73, 28.5 RT
EXISTING CB
RIM = 618.61
INV = 617.44 (E)
INV = 617.44 (W)
- [114] STA. 209+89.90, 23.0 RT
CB TC T12F&G
RIM = 619.39
INV = 617.00 (SW)
- [115] STA. 210+13.17, 28.1 RT
EXISTING MANHOLE
DRAINAGE STR CLEANED
RIM = 618.87
- [116] STA. 211+87.05, 25.8' LT
CB TA 4 DIA T12 F&G
RIM = 617.99
INV = 615.04 (N)
INV = 615.04 (SE)
INV = 615.04 (NW)
- [116A] STA. 211+91.71, 74.2' LT
CB TC T12 F&G
RIM = 618.00
INV = 615.20 (S)
- [117] STA. 211+70.49, 68.2' LT
MAN TA 4 DIA T1F CL
RIM = 618.85
INV = 615.10 EX (N)
INV = 615.10 (E)
- [118] STA. 212+49.74, 47.4' LT
CB TA 4 DIA T24F&G
RIM = 617.95
INV = 614.80 (NW)
- [119] STA. 212+89.83, 36.9 LT
MAN TA 4 DIA T1F CL
RIM = 617.00
INV = 614.66 (NW)
INV = 614.66 (E)
- [120] STA. 213+68.87, 34.0 LT
MAN TA 4 DIA T1F CL
RIM = 617.00
INV = 614.39 (W)
INV = 614.39 (E)
- [121] STA. 214+01.05, 43.8 LT
PRC FLAR END SEC 15
RIM = 615.71
INV = 614.27 (SW)
- [122] STA. 214+32.06, 25.0' LT
CB TC T24F&G
RIM = 617.87
INV = 615.09 (NE)
- [123] STA. 214+34.88, 32.3 LT
MAN TA 4 DIA T1F CL
RIM = 617.81
INV = 614.81 (E)
PR INV = 614.91 (SW)
- [124] STA. 212+17.24, 23.0' RT
CB TC T12F&G
RIM = 618.50
INV = 616.20 (SE)
- [125] STA. 212+33.23, 27.3' RT
MAN ADJUST
RIM = 618.35
INV = 616.01 EX (E)
PR INV = 616.01 (NW)
- [126] STA. 214+28.63, 21.2 RT
CB TC T12F&G
RIM = 617.96
INV = 615.35 (SE)
- [127] STA. 214+33.43, 23.9 RT
MAN TA 4 DIA T1F CL
RIM = 618.26
INV = 615.28 (W)
INV = 615.21 (E)
INV = 615.28 (NW)
- [200] STA. 11+90.00, 20.0' LT
CB TC T12F&G
RIM = 618.06
INV = 616.20 (W)
- [201] STA. 11+90.01, 42.5' LT
MAN TA 4 DIA T1 CL
RIM = 618.05
INV = 616.00 (E)
INV = 615.43 EX (S)
INV = 615.43 EX (N)
- [202] STA. 14+02.55, 21.0 RT
EXISTING CB
CB CLEANED
RIM = 617.08
- [203] STA. 14+02.59, 20.8 LT
CB TA 4 DIA T12F&G
RIM = 617.15
INV = 614.23 EX (W)
INV = 614.23 EX (E)
- [204] STA. 14+12.30, 43.1 LT
MAN ADJUST
DRAINAGE STR CLEANED
EX RIM = 617.96
PR RIM = 617.81
INV = 614.03 EX (N)
INV = 614.03 EX (S)
INV = 614.03 EX (E)
- [205] STA. 14+32.75, 42.9' LT
CB TA 4 DIA T12F&G
RIM = 617.26
INV = 613.83 EX (N)
INV = 613.83 EX (S)
- [206] STA. 14+53.75, 43.0 LT
CB TA 4 DIA T12F&G
RIM = 617.76
INV = 613.70 EX (N)
INV = 613.70 EX (S)
- [207] STA. 19+29.60, 18.07 LT
MAN ADJUST
EX RIM = 616.65
PR RIM = 616.65
INV = 609.78 EX (N)
INV = 609.65 EX (NE)
INV = 609.65 EX (SW)
INV = 611.64 EX (SW)
INV = 613.00 EX (S)
- [208] STA. 20+27.13, 29.7 LT
MAN TA 4 DIA T1F CL
RIM = 616.61
INV = 612.90 (E)
INV = 610.78 EX (N)
INV = 610.78 EX (S)
- [209] STA. 20+27.33, 21.0 LT
CB TC T12F&G
RIM = 617.11
INV = 613.11 (W)
- [210] STA. 23+02.21, 28.5' LT
MAN TA 4 DIA T1F CL
RIM = 618.13
INV = 614.13 EX (S)
INV = 614.13 (N)
- [211] STA. 24+87.36, 13.6' LT
CB TA 4 DIA T12F&G
RIM = 619.18
INV = 616.10 (N)
INV = 616.00 (S)
- [212] STA. 24+97.44, 13.4' LT
CB TC T12F&G
RIM = 619.18
INV = 616.20 (S)
- [213] STA. 22+00, 18.0' LT
CB TC T12F&G
RIM = 618.27
INV = 613.96 (W)
- [214] STA. 22+00, 25.2' LT
MAN TA 4 DIA T1F CL
RIM = 618.38
INV = 613.88 (E)
INV = 612.88 EX (N)
INV = 612.88 EX (S)

- (103) 7' - STORM SEWERS, CL A, TYPE 1 12" @ 1.00%
TBF = 1.1 CU YD
- (104) 37' - STORM SEWERS, CL A, TYPE 1 12" @ 0.51%
TBF = 6.8 CU YD
- (105) 7' - STORM SEWERS, CL A, TYPE 1 12" @ 0.57%
TBF = 1.4 CU YD
- (106) 6' - STORM SEWERS, CL A, TYPE 1 12" @ 0.50%
TBF = 0.6 CU YD
- (107) 91' - STORM SEWERS, CL A, TYPE 1 12" @ 0.51%
TBF = 0.0 CU YD
- (109) 60' - STORM SEWERS, CL B, TYPE 1 8" @ 0.58%
TBF = 8.3 CU YD
- (111) 8' - STORM SEWERS, CL B, TYPE 1 8" @ 0.50%
TBF = 0.0 CU YD
- (114) 6' - STORM SEWERS, CL B, TYPE 1 8" @ 0.50%
TBF = 0.0 CU YD
- (116) 65' - STORM SEWERS, CL A, TYPE 1 15" @ 0.37%
TBF = 18.3 CU YD
- (116A) 10' - STORM SEWERS, CL A, TYPE 1 12" @ 1.60%
TBF = 1.9 CU YD
- (117) 12' - STORM SEWERS, CL A, TYPE 1 15" @ 0.50%
TBF = 0.7 CU YD
- (118) 39' - STORM SEWERS, CL A, TYPE 1 15" @ 0.36%
TBF = 0.8 CU YD
- (119) 76' - STORM SEWERS, CL A, TYPE 1 15" @ 0.36%
TBF = 4.2 CU YD
- (120) 26' - STORM SEWERS, CL A, TYPE 1 15" @ 0.38%
TBF = 0.0 CU YD
- (122) 5' - STORM SEWERS, CL A, TYPE 1 12" @ 3.60%
TBF = 0.8 CU YD
- (124) 13' - STORM SEWERS, CL A, TYPE 1 12" @ 1.46%
TBF = 1.7 CU YD
- (126) 3' - STORM SEWERS, CL A, TYPE 1 12" @ 2.33%
TBF = 0.5 CU YD
- (200) 19' - STORM SEWERS, CL A, TYPE 1 12" @ 1.05%
TBF = 0.3 CU YD
- (205) 17' - STORM SEWERS, CL A, TYPE 1 15" @ 0.76%
TBF = 5.6 CU YD
- (209) 6' - STORM SEWERS, CL A, TYPE 2 12" @ 3.50%
TBF = 1.5 CU YD
- (211) 181' - STORM SEWERS, CL A, TYPE 1 12" @ 1.03%
TBF = 16.7 CU YD
- (212) 7' - STORM SEWERS, CL A, TYPE 1 12" @ 1.43%
TBF = 1.6 CU YD
- (213) 4' - STORM SEWERS, CL A, TYPE 2 12" @ 2.00%
TBF = 0.7 CU YD

NOTES:
 1. STATIONS AND OFFSETS ARE TO THE CENTER OF THE STRUCTURE.
 2. CURB STRUCTURE RIM ELEVATIONS ARE LOCATED AT THE EDGE OF PAVEMENT.

FILE NAME : ...2563_D&U_06.dgn	USER NAME : gta	DESIGNED : JES	REVISED : -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRAINAGE AND UTILITY PLAN	F.A.U. RTE. 3784	SECTION 12-F3000-23-PK	COUNTY COOK	TOTAL SHEETS 133	SHEET NO. 56	
PLOT SCALE : 20.0000' / 1"	CHECKED : GAB	REVISED : -	REVISED : -			SCALE:	SHEET NO. 6 OF 6 SHEETS	STA	TO STA	FED. ROAD DIST. NO. 1 ILLINOIS	FED. AID PROJECT
PLOT DATE : 11/28/2012	DATE : 10/22/2012	REVISED : -	REVISED : -			CONTRACT NO. 63764					