PLAN
SURVEYED
ALIGNMENT CHECKED
GRADES CHECKED
R.M. NOTED
NOTE BOOK
NO.
PTS/STONE NO'S/FND
CAD FILE NAME
BY
DATE

PROFILE
SURVEYED
ALIGNMENT CHECKED
GRADES CHECKED
R.M. NOTED
NOTE BOOK
NO.
PTS/STONE NO'S/FND

(1) 11' - 6" SANITARY SEWER REMOVAL
T.B.F. = 0.0 CU. YD.

(2) 11' - SANITARY SEWER, 6" @ 0.5%
T.B.F. = 4.5 CU. YD.

(3) 67' - 12" SANITARY SEWER REMOVAL
T.B.F. = 0.0 CU. YD.

(4) 67' - SANITARY SEWER, 12" @ 0.23%
T.B.F. = 75.7 CU. YD.
(A QUANTITY OF EXPLORATION TRENCH, SPECIAL HAS BEEN INCLUDED TO VERIFY THE INVERT ELEVATION BEING TIED INTO AT THE WEST END OF THIS LINE PRIOR TO THE START OF SEWER REPLACEMENT)

(5) 89' - 6" SANITARY SEWER REMOVAL
T.B.F. = 0.0 CU. YD.

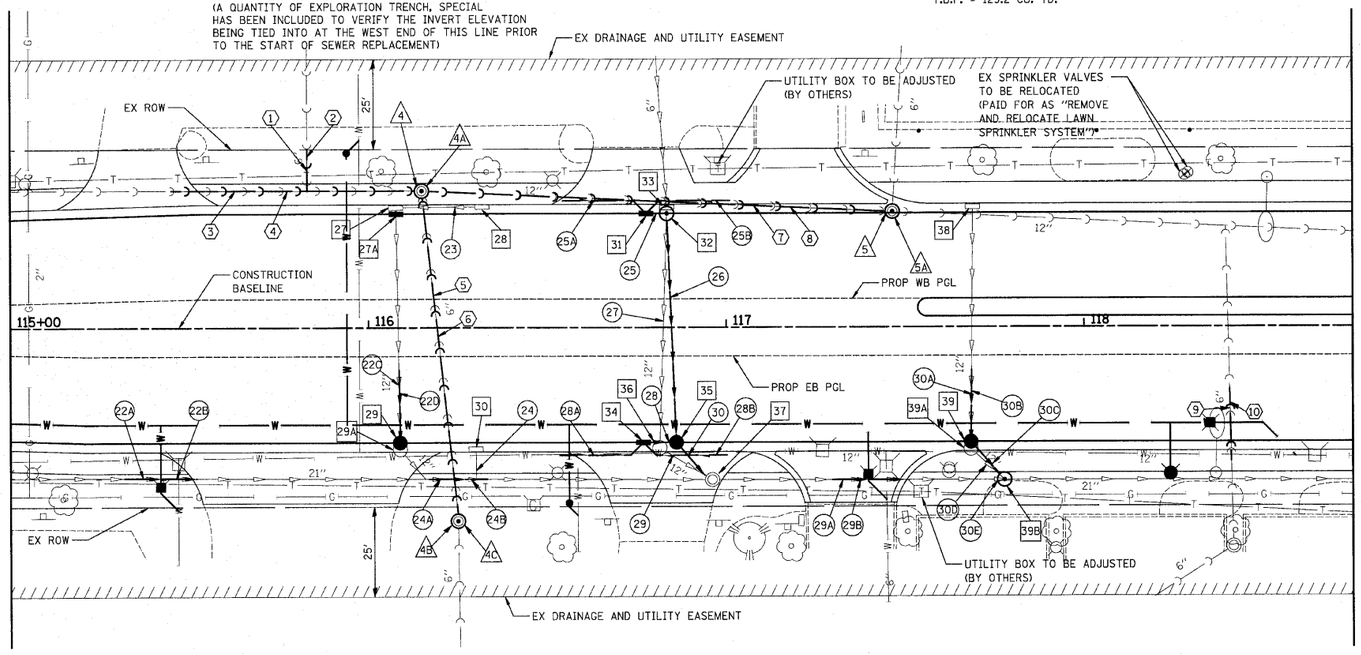
(6) 89' - SANITARY SEWER, TYPE 1 6" @ 1.50%
T.B.F. = 68.6 CU. YD.

(7) 127' - 12" SANITARY SEWER REMOVAL
T.B.F. = 0.0 CU. YD.

(8) 127' - SANITARY SEWER, 12" @ 0.23%
T.B.F. = 129.2 CU. YD.

(9) 20' - 6" SANITARY SEWER REMOVAL
T.B.F. = 0.0 CU. YD.

(10) 20' - SANITARY SEWER, TYPE 1 6" @ 0.50%
T.B.F. = 18.7 CU. YD.



(4) STA. 116+15, 38.4' LT
SAN. MH TO BE REMOVED

(4A) STA. 116+15, 38.4' LT
SAN. MH, 5' DIA
T-1 FR., C.L.
RIM = 677.14
INV = 668.69 (12" W)
INV = 668.69 (12" E)
INV = 669.18 (6" S)

(4B) STA. 116+25, 54.0' RT
SAN. MH TO BE REMOVED

(4C) STA. 116+25, 54.0' RT
SAN. MH, 4' DIA
T-1 FR., C.L.
RIM = 676.66
INV = 672.50 (EX. 6" S)
INV = 670.51 (6" N)

(5) STA. 117+46, 32.4' LT
SAN. MH TO BE REMOVED

(5A) STA. 117+46, 32.4' LT
SAN. MH, 5' DIA
T-1 FR., C.L.
RIM = 676.68
INV = 668.40 (12" W)
INV = 668.40 (EX 12" E)
INV = 669.00 (EX 6" N)

(27) STA. 116+08, 33.8' LT
INLET TO BE REMOVED

(27A) STA. 116+08, 32.0' LT
INLET T-A
TYPE 24 F & G
RIM = 676.72
INV = 673.10 (EX 12" S)

(28) STA. 116+32, 34.0' LT
INLET TO BE REMOVED

(29) STA. 116+09, 32.0' RT
CB T-A, 4' DIA
TYPE 24 F & G
RIM = 676.59
INV = 671.80 (EX 12" SE)
INV = 671.80 (12" N)

(29A) STA. 116+09, 33.9' RT
CB TO BE REMOVED

(30) STA. 116+30, 33.8' RT
INLET TO BE REMOVED

(31) STA. 116+77.70, 32.0' LT
INLET T-A
TYPE 24 F & G
RIM = 676.53
INV = 673.43 (12" E, 4" NW & NE)

(32) STA. 116+83.45, 32.0' LT
MH T-A, 4' DIA
TYPE 24 F & G
RIM = 676.53
INV = 673.40 (12" S & W)
INV = 673.60 (EX 6" N)

(33) STA. 116+84, 33.7' LT
INLET TO BE REMOVED

(34) STA. 116+76.77, 32.0' RT
INLET T-A
TYPE 24 F & G
RIM = 676.40
INV = 672.83 (12" E)
INV = 672.90 (4" SW & SE)

(35) STA. 116+86, 32.0' RT
CB T-A, 4' DIA
TYPE 24 F & G
RIM = 676.40
INV = 672.76 (12" N)
INV = 672.77 (12" W)
INV = 672.76 (12" SE)

(36) STA. 116+81, 33.5' RT
CB TO BE REMOVED

(37) STA. 116+96, 42.5' RT
MH TO BE ADJUSTED
EX RIM = 676.75
PR RIM = 676.65
INV = 672.60 (12" NW)

(38) STA. 117+69, 33.7' LT
INLET TO BE ADJUSTED
EX RIM = 676.69
PR RIM = 676.80

(39) STA. 117+68, 32.0' RT
CB T-A, 4' DIA
TYPE 24 F & G
RIM = 676.70
INV = 673.40 (12" N)
INV = 673.30 (12" SE)

(39A) STA. 117+68, 34.0' RT
CB TO BE REMOVED

(39B) STA. 117+77.66, 42.6' RT
MH T-A, 4' DIA
TYPE 24 F & G
RIM = 677.30
INV = 671.08 (EX 21" W)
INV = 671.07 (EX 21" E)
INV = 673.22 (12" NW)

(22A) 20' - 21" S.S. REMOVAL
T.B.F. = 0.0 CU. YD.

(22B) 20' - 21" S.S., W.M.R. @ 0.5%
T.B.F. = 15.3 CU. YD.

(22C) 20' - 12" S.S. REMOVAL
T.B.F. = 0.0 CU. YD.

(22D) 20' - 12" S.S., W.M.R. @ 2.0%
T.B.F. = 5.6 CU. YD.

(23) 22' - 12" S.S. REMOVAL
T.B.F. = 2.4 CU. YD.

(24) 5' - 10" S.S. REMOVAL
T.B.F. = 0.9 CU. YD.

(24A) 16' - 21" S.S. REMOVAL
T.B.F. = 0.0 CU. YD.

(24B) 16' - 21" S.S., CL. A, T-2 @ 0.5%
T.B.F. = 12.3 CU. YD.

(25) 3' - 12" S.S., CL. A, T-1 @ 1.0%
T.B.F. = 0.4 CU. YD.

(25A) 25' - PIPE UNDERDRAIN, FABRIC LINED TRENCH 4"

(25B) 25' - PIPE UNDERDRAIN, FABRIC LINED TRENCH 4"

(26) 64' - 12" S.S., W.M.R. @ 1.0%
T.B.F. = 9.1 CU. YD.

(27) 67' - 12" S.S. REMOVAL
T.B.F. = 8.9 CU. YD.

(28) 6' - 12" S.S., CL. A, T-1 @ 1.0%
T.B.F. = 1.2 CU. YD.

(28A) 25' - PIPE UNDERDRAIN, FABRIC LINED TRENCH 4"

(28B) 25' - PIPE UNDERDRAIN, FABRIC LINED TRENCH 4"

(29) 11' - 12" S.S. REMOVAL
T.B.F. = 2.1 CU. YD.

(29A) 20' - 21" S.S. REMOVAL
T.B.F. = 0.0 CU. YD.

(29B) 20' - 21" S.S., W.M.R. @ 2.8%
T.B.F. = 7.7 CU. YD.

(30) 8' - 12" S.S., CL. A, T-2 @ 2.0%
T.B.F. = 1.9 CU. YD.

(30A) 20' - 12" S.S. REMOVAL
T.B.F. = 0.0 CU. YD.

(30B) 20' - 12" S.S., W.M.R. @ 0.7%
T.B.F. = 3.1 CU. YD.

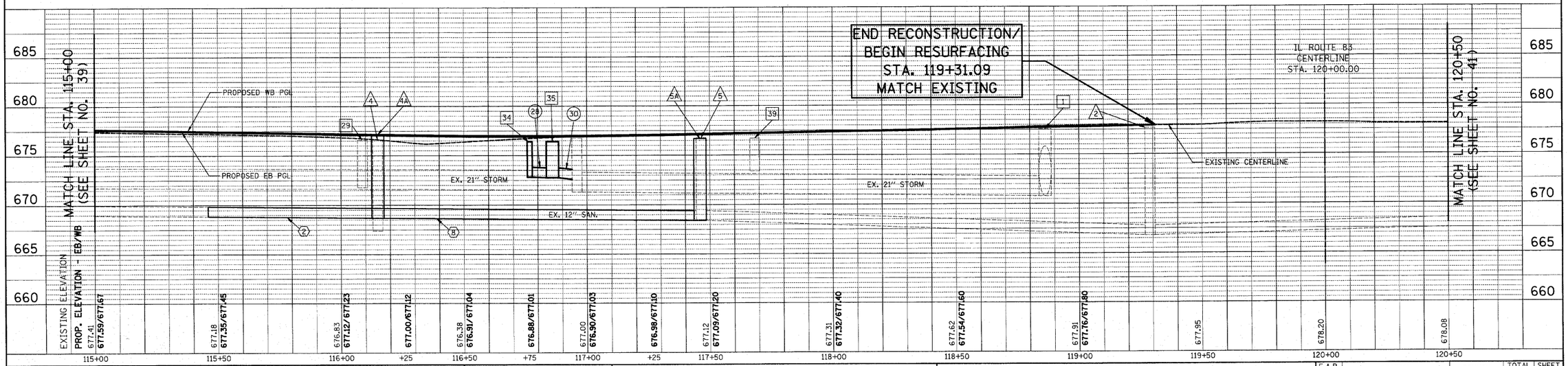
(30C) 10' - 12" S.S. REMOVAL
T.B.F. = 0.0 CU. YD.

(30D) 8' - 12" S.S., CL. A, T-1 @ 1.0%
T.B.F. = 1.9 CU. YD.

(30E) 5' - 21" S.S. REMOVAL
T.B.F. = 0.0 CU. YD.

20 0 20
SCALE IN FEET

GREENLEAF AVENUE



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		DRAWN - BLG	REVISED -
	PLOT SCALE = 20.0000 ' / IN.	CHECKED - DJK	REVISED -
	PLOT DATE = 11/3/2010	DATE - 10-22-10	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 83 (BUSSE ROAD) AND GREENLEAF AVENUE
DRAINAGE AND UTILITIES

SCALE: 1" = 20' | SHEET NO. 5 OF 7 SHEETS | STA. 115+00.00 TO STA. 118+75.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
344	09-00056-00-CH	COOK	111	40
		CONTRACT NO. 63527		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT	M-9003(659)	