40 STA. 122+34, 43.8' LT
MH T-A, 4' DIA.
T-1 FRAME, C.L.
RIM = 675.68
INV = 673.10 (EX 12" N)
INV = 672.39 (12" E)

40A STA. 122+34, 43.8' LT
MH TO BE REMOVED

41 STA. 122+74.21, 43.8' LT
MH T-A, 4' DIA
T-1 FRAME, C.L.
RIM = 675.36
INV = 672.30 (EX 15" N)
INV = 672.21 (12" W)
INV = 672.21 (18" E)

41A STA. 122+72, 36.0' LT
INLET TO BE REMOVED

42 STA. 123+19, 46.6' LT
INLET TO BE REMOVED

43 STA. 123+19.17, 46.6' LT
CB T-A, 5' DIA
TYPE 24 F & G
RIM = 675.16
INV = 671.80 (EX 24" N)
INV = 671.80 (18" W & SE)

44 STA. 123+47, 33.0' LT
CB TO BE REMOVED

45 STA. 123+37, 32.0' LT
CB T-A, 4' DIA.
TYPE 24 F & G
RIM = 674.59
INV = 671.25 (18" S & 4" W)
INV = 671.34 (18" NW)

46 STA. 123+44, 32.0' RT
CB TO BE REMOVED

47 STA. 123+44, 32.0' RT
CB T-A, 5' DIA
TYPE 24 F & G
RIM = 674.49
INV = 671.10 (EX 8" S)
INV = 670.42 (18" N)
INV = 670.42 (18" SE)
INV = 670.99 (4" W)

47A STA. 123+55, 41.9' RT
MH TO BE ADJUSTED
EX RIM = 675.04
PR RIM = 674.98
INV = 670.29 (18" NW)
INV = 669.87 (EX 24" E)

48 NOT USED

49 NOT USED

50 STA. 124+42.89, 30.8' LT
CB T-A, 4' DIA
TYPE 24 F & G
RIM = 674.21
INV = 671.07 (12" E)
INV = 671.05 (15" S)
INV = 671.05 (4" NW & NE)

51 STA. 124+53, 30.5' LT
INLET T-A
TYPE 24 F & G
RIM = 674.22
INV = 671.14 (12" W)

52 STA. 124+40.70, 30.8' RT
CB T-A, 4' DIA
TYPE 24 F & G
RIM = 674.07
INV = 670.43 (12" E)
INV = 670.43 (15" N & S)
INV = 670.43 (4" NW & NE)

53 STA. 124+51, 30.5' RT
INLET T-A
TYPE 24 F & G
RIM = 674.08
INV = 670.50 (12" W)

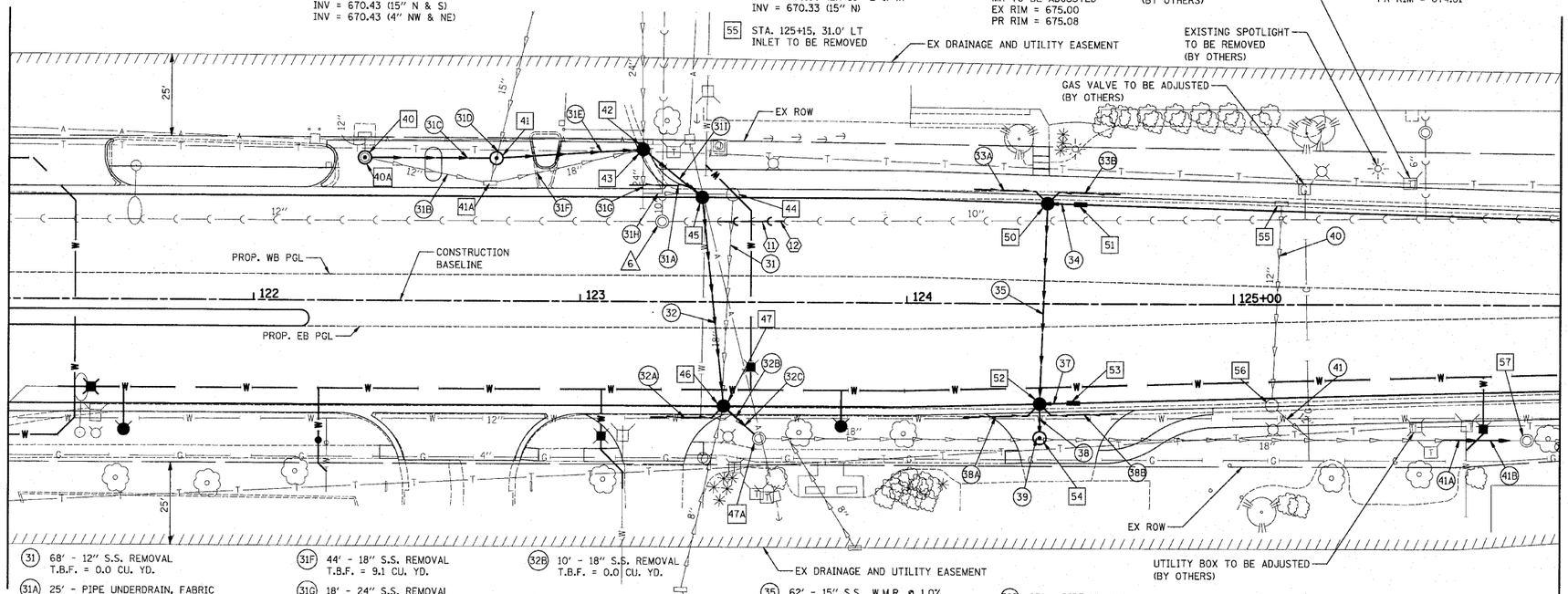
54 STA. 124+40.70, 41.3' RT
MH T-A, 4' DIA
T-1 FRAME, C.L.
RIM = 674.65
INV = 669.90 (EX 18" E & W)
INV = 670.33 (15" N)

55 STA. 125+15, 31.0' LT
INLET TO BE REMOVED

56 STA. 125+12, 31.1' RT
CB TO BE REMOVED

57 STA. 125+90, 41.6' RT
MH TO BE ADJUSTED
EX RIM = 675.00
PR RIM = 675.08

6 STA. 123+25, 24.5' LT
SAN. MH TO BE RECONSTRUCTED
EX RIM = 674.91
PR RIM = 674.81



END RESURFACING/
BEGIN RECONSTRUCTION
STA. 120+59.48
MATCH EXISTING

31 68' - 12" S.S. REMOVAL
T.B.F. = 0.0 CU. YD.

31A 25' - PIPE UNDERDRAIN, FABRIC LINED TRENCH 4"

31B 36' - 12" S.S. REMOVAL
T.B.F. = 5.0 CU. YD.

31C 36' - 12" S.S., CL. A, T-1 @ 0.5%
T.B.F. = 4.8 CU. YD.

31D 8' - 15" S.S. REMOVAL
T.B.F. = 0.8 CU. YD.

31E 43' - 18" S.S., CL. A, T-X @ 1.0%
T.B.F. = 4.4 CU. YD.

31F 44' - 18" S.S. REMOVAL
T.B.F. = 9.1 CU. YD.

31G 18' - 24" S.S. REMOVAL
T.B.F. = 5.4 CU. YD.

31H 26' - 24" S.S. REMOVAL
T.B.F. = 7.1 CU. YD.

31I 19' - 18" S.S., W.M.R. @ 2.4%
T.B.F. = 3.7 CU. YD.

32 64' - 18" S.S., W.M.R. @ 1.3%
T.B.F. = 10.0 CU. YD.

32A 25' - PIPE UNDERDRAIN, FABRIC LINED TRENCH 4"

32B 10' - 18" S.S. REMOVAL
T.B.F. = 0.0 CU. YD.

32C 10' - 18" S.S., CL. A, T-1 @ 1.3%
T.B.F. = 0.5 CU. YD.

33 NOT USED

33A 25' - PIPE UNDERDRAIN, FABRIC LINED TRENCH 4"

33B 25' - PIPE UNDERDRAIN, FABRIC LINED TRENCH 4"

34 7' - 12" S.S., CL. A, T-1 @ 1.0%
T.B.F. = 1.0 CU. YD.

35 62' - 15" S.S., W.M.R. @ 1.0%
T.B.F. = 8.2 CU. YD.

36 NOT USED

37 7' - 12" S.S., CL. A, T-1 @ 1.0%
T.B.F. = 1.2 CU. YD.

38 5' - 15" S.S., CL. A, T-2 @ 2.0%
T.B.F. = 1.3 CU. YD.

38A 25' - PIPE UNDERDRAIN, FABRIC LINED TRENCH 4"

38B 25' - PIPE UNDERDRAIN, FABRIC LINED TRENCH 4"

39 4' - 18" S.S. REMOVAL
T.B.F. = 0.0 CU. YD.

40 62' - 12" S.S. REMOVAL
T.B.F. = 12.0 CU. YD.

41 11' - 12" S.S. REMOVAL
(BRICK AND MORTAR 1' OUTSIDE 18" SEWER)
T.B.F. = 3.6 CU. YD.

41A 20' - 18" S.S. REMOVAL
T.B.F. = 0.0 CU. YD.

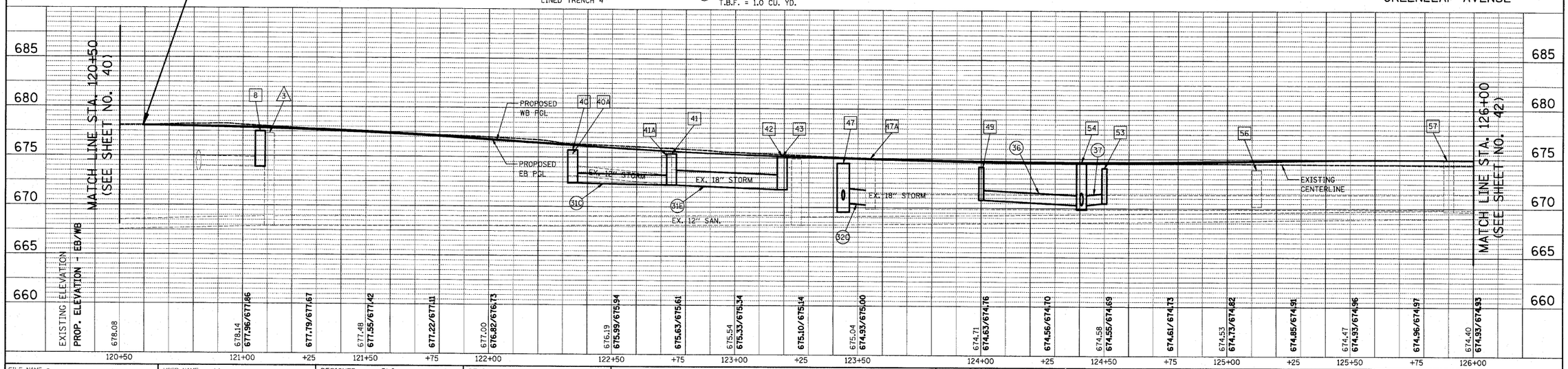
41B 20' - 18" S.S., W.M.R. @ 0.5%
T.B.F. = 0.0 CU. YD.

11 20' - 10" SANITARY SEWER REMOVAL
T.B.F. = 0.0 CU. YD.

12 20' - SANITARY SEWER, TYPE 1 10" @ 0.3%
T.B.F. = 13.7 CU. YD.

20 0 20
SCALE IN FEET

GREENLEAF AVENUE



PLAN
NOTE BOOK NO.
SURVEYED
PLOTTED
ALIGNMENT CHECKED
GRADES CHECKED
CADD FILE NAME
BY
DATE

PROFILE
NOTE BOOK NO.
SURVEYED
PLOTTED
GRADES CHECKED
ALIGNMENT CHECKED
STRUCTURE NOTATIONS CHKD
BY
DATE

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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. 6 OF 7 SHEETS | STA. 121+25.00 TO STA. 126+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
344	09-00056-00-CH	COOK	111	41

CONTRACT NO. 63527

FED. ROAD DIST. NO. 1 | ILLINOIS | FED. AID PROJECT M-9003(659)