1. STA. 118+86.19, 42.9' RT
MH TO BE REMOVED

2. STA. 118+86.19, 42.9' RT
MH T-A, 7' DIA
TYPE 1 FR., C.L.
RIM = 677.67
INV = 670.80 (EX 21" W)
INV = 670.80 (EX 60" S)
INV = 670.80 (60" N)

3. STA. 118+79, 34.1' RT
CB TO BE REMOVED

4. STA. 118+77, 32.0' RT
CB T-A, 4' DIA
TYPE 24 F & G
RIM = 677.18
INV = 672.44 (12" N)
INV = 672.44 (15" E)

5. STA. 118+77, 32.0' LT
INLET T-A
TYPE 24 F & G
RIM = 677.23
INV = 673.72 (12" S)

6. STA. 118+78, 38.0' LT
INLET TO BE REMOVED

7. STA. 118+86.09, 53.0' LT
MH T-A, 6' DIA
TYPE 1 FR., C.L.
RIM = 677.74
INV = 670.89 (60" S)
INV = 670.89 (EX 60" N)

8. NOT USED

9. STA. 121+07, 40.7' RT
INLET TO BE REMOVED

10. STA. 121+07, 32.8' RT
CB T-A, 4' DIA
TYPE 24 F & G
RIM = 677.32
INV = 673.93 (12" N & SW, 4" S)

11. STA. 121+05, 32.0' LT
INLET T-A
TYPE 24 F & G
RIM = 677.22
INV = 674.22 (12" S & 4" N)

12. STA. 121+09, 34.1' LT
INLET TO BE REMOVED

1. STA. 119+29, 26.9' RT
SAN MH TO BE ADJ
EX RIM = 677.60
PR RIM = 677.64

2. STA. 119+29, 24.0' LT
SAN MH TO BE ADJ
EX RIM = 677.66
PR RIM = 677.76

3. STA. 121+11, 24.5' LT
SAN MH TO BE ADJ
EX RIM = 677.30
PR RIM = 677.37

(1) 6' - 15" S.S. REMOVAL
T.B.F. = 5.8 CU. YD.

(2) 6' - 15" S.S., CL. A, T-2 @ 2.0%
T.B.F. = 1.8 CU. YD.
(CONNECT TO PROPOSED 60" STORM SEWER - SEE DETAIL)

(3) 64' - 12" S.S., CL. A, T-2 @ 2.0%
T.B.F. = 13.8 CU. YD.

(4) 72' - 12" S.S. REMOVAL
T.B.F. = 23.3 CU. YD.

(4A) 89' - 60" S.S., CL. A, T-1 @ 0.1%
T.B.F. = 43.3 CU. YD.

(4B) 95' - 60" S.S. REMOVAL
T.B.F. = 0.0 CU. YD.

(5A) 25' - PIPE UNDERDRAIN, FABRIC LINED TRENCH 4"

(5B) 20' - 12" S.S. REMOVAL
T.B.F. = 0.0 CU. YD.

(5C) 26' - 12" S.S., W.M.R. @ 0.5%
T.B.F. = 4.0 CU. YD.

(6) 65' - 12" S.S., W.M.R. @ 0.45%
T.B.F. = 8.6 CU. YD.

(6A) 25' - PIPE UNDERDRAIN, FABRIC LINED TRENCH 4"

(7) 22' - 12" S.S. REMOVAL
(BRICK AND MORTAR 1' OUTSIDE 24" SEWER)
T.B.F. = 4.0 CU. YD.

MATCH LINE STA. 118+75
(SEE SHEET NO. 40)

MATCH LINE STA. 95+50
(SEE SHEET NO. 36)

MATCH LINE STA. 100+50
(SEE SHEET NO. 38)

MATCH LINE STA. 121+25
(SEE SHEET NO. 41)

EXIST. DRAINAGE AND UTILITY EASEMENT

EX ROW

CONSTRUCTION BASELINE

PROP EB PGL

PROP WB PGL

EXIST. DRAINAGE AND UTILITY EASEMENT

EX ROW

SCALE IN FEET
20 0 20

BUSSE ROAD

GREENLEAF CENTERLINE STA. 97+90.74

EXISTING CENTERLINE

EXISTING ELEVATION

95+50	96+00	96+50	97+00	97+50	98+00	98+50	99+00	99+50	100+00	100+50
677.79	677.97	678.19	678.34	678.23	678.22	678.54	678.64	678.65	678.69	679.19

680 675 670 665

FILE NAME = ...\2362\ced\sheet\2362_D&U_2.dgn	USER NAME = krk	DESIGNED - BLG	REVISED -
		DRAWN - BLG	REVISED -
	PLOT SCALE = 20.0000 ' / IN.	CHECKED - DJK	REVISED -
	PLOT DATE = 10/22/2010	DATE - 10-22-10	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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

SCALE: 1" = 20' | SHEET NO. 2 OF 7 SHEETS | STA. 95+50.00 TO STA. 100+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
344	09-00056-00-CH	COOK	111	37

CONTRACT NO. 63527

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

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

PROFILE: SURVEYED, PLOTTED, NOTE BOOK, NO., GRADES CHECKED, ALIGNMENT CHECKED, STRUCTURE QUANTITIES CHKD, BY, DATE