

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1581	3098 BS-4	COOK	32	15
STA.		TO STA.		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

1 MH TYP A, 4' DIA., T8 GRATE
STA. 512+70, 20' RT
T.O.G. 736.00
INV. 731.00

2 MH TYP A, 4' DIA., T8 GRATE
STA. 512+70, 21' RT
T.O.G. 735.00
INV. 730.72

3 MH TYP A, 4' DIA., T8 GRATE
STA. 515+65, 24' LT
T.O.G. 738.50
INV. 729.69

4 MH TYP A, 4' DIA., T8 GRATE
STA. 517+30, 27' LT
T.O.G. 737.00
INV. 728.81

5 MH TYP A, 4' DIA., T8 GRATE
STA. 542+05, 40' RT
T.O.G. 722.20
INV. 716.89

6 MH TYP A, 4' DIA., T8 GRATE
STA. 544+55, 40' RT
T.O.G. 725.10
INV. 716.39

7 MH TYP A, 4' DIA., T8 GRATE
STA. 547+05, 40' RT
T.O.G. 720.00
INV. 715.89

8 MH TYP A, 4' DIA., T8 GRATE
STA. 549+55, 40' RT
T.O.G. 722.80
INV. 715.39

9 MH TYP A, 4' DIA., T8 GRATE
STA. 552+05, 40' RT
T.O.G. 719.00
INV. 714.89

10 MH TYP A, 4' DIA., T8 GRATE
STA. 554+64, 40' RT
T.O.G.
INV. 714.02

11 MH TYP A, 4' DIA., T8 GRATE
STA. 554+36, 345' RT
T.O.G.
INV. 713.12

12 MH TYP A, 4' DIA., T8 GRATE
STA. 539+55, 40' RT
T.O.G. 720.70
INV. 717.39

PIPE TABLE

NO.	STATION & OFFSET	TO	STATION & OFFSET	TYPE	CLASS	DIA.	LINEAR FT.	FLARE END SECTION
1	512+37, 35' RT	TO	512+70, 20' RT	1	A	24"	25	-
1A	512+56, 27' LT	TO	512+70, 22' LT	1	A	24"	14	1
2	512+70, 20' RT	TO	512+70, 22' LT	1	A	24"	42	1
3	512+70, 20' LT	TO	515+65, 25' LT	2	A	30"	295	-
4	515+65, 25' LT	TO	518+15, 27' LT	2	A	30"	250	-
4A	518+16, 28' LT	TO	518+20, 35' LT	2	A	30"	10	-
5	538+84, 45' LT	TO	538+84, 45' RT	2	A	24"	90	-
6	539+55, 46' LT	TO	539+55, 40' RT	1	A	18"	70	-
7	539+55, 40' RT	TO	542+05, 40' RT	2	A	18"	250	-
8	542+05, 40' RT	TO	544+55, 40' RT	2	A	18"	250	-
9	544+55, 40' RT	TO	547+05, 40' RT	2	A	18"	250	-
10	547+05, 40' RT	TO	549+55, 40' RT	2	A	18"	250	-
11	549+53, 40' RT	TO	552+03, 40' RT	2	A	18"	250	-
12	552+03, 40' RT	TO	554+25, 40' RT	2	A	18"	259	-
13	554+64, 40' RT	TO	554+36, 345' RT	2	A	18"	345	-
14	554+06, 40' RT	TO	554+36, 350' RT	2	A	18"	25	-
15	554+11, 345' RT	TO	554+94, 345' RT	2	A	24"	58	2

PLOT DATE = 4/5/2006
FILE NAME = c:\p\projects\115060\115060.dgn
PLOT SCALE = 50.0000 / 1 IN.
USER NAME = berk31

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

MCCARTHY ROAD
PROPOSED DRAINAGE STRUCTURES
AND PIPE TABLE

SCALE: VERT.
DATE: HORIZ.

DRAWN BY
CHECKED BY