MATCHLINE STA. 115+50.00

MATCHLINE STA. 121+50.00

Structure # 87
Sta. 9+22.27 (W. Ash St.)
PRCF End Sec 18"
Fl. Elev. = 725.11

Structure # 86
Sta. 9+44.92 (W. Ash St.)
Inlet TY A SPL F & G
Rim. Elev. = 725.90
W. Elev. = 723.75
E. Elev. = 723.65

Structure # 89
Sta. 9+21.46(W. Ash St.)
PRCF End Sec 18"
Fl. Elev. = 724.44

SS CL A TY 1 18" @ 6.0%, 16.50 ft

SS CL A TY 1 18" @ 8.5%, 15.00 ft

SS 2 WAT MN 24" @ 1.0%, 31.50 ft

SS CL A T1 18" @ 4.7%, 31.50ft

SS 2 WAT MN 15" @ 8.0%, 3.50 ft

SS 1 WAT MN 18" @ 1.0%, 22.50ft

SS 1 WAT MN 18" @ 0.5%, 42.50ft

SS 1 WAT MN 18" @ 0.4%, 123.50ft

SS 1 WAT MN 15" @ 0.9%, 43.00 ft

SS 2 WAT MN 36" @ 0.4%, 271.00ft

SS 2 WAT MN 15" @ 2.0%, 43.00 ft

SS 2 WAT MN 30" @ 0.5%, 43.00 ft

SS 2 WAT MN 30" @ 0.40%, 108.00ft

SS 2 WAT MN 15" @ 1.0%, 21.50ft

SS 2 WAT MN 15" @ 1.0%, 20.00 ft

SS 1 WAT MN 15" @ 1.0%, 29.00 ft

SS 2 WAT MN 15" @ 8.0%, 3.50 ft

REM.

NEW
5' Dia. San. M.H.

ADJ.

WILEY RD.

W. ASH ST.

E. ASH ST.

15" CMP

12" CMP

18" CMP

24" CMP

30" CMP

HP

79 78 83 84 85 86 87 88 89 94 95 82 91 93 92 80 81 90

116+00 117+00 118+00 119+00 120+00 121+00

PLAN
SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
CADD FILE NAME
NOTE BOOK
NO.
BY
DATE

PROFILE
SURVEYED
PLOTTED
CROSS CHECKED
BM. NOTED
STRUCTURE NOTATNS CHKD
NOTE BOOK
NO.
BY
DATE

740
735
730
725
720
715

79 Sta. 116+00 Inlet TY G-1, SPL RIM Elev = 727.54 Inv = 724.04

CL WILEY RD. (STA. 10+00.00)
CL IL 91 (STA. 116+92.01)
ELEV. 726.77

83 Sta. 118+75 Inlet TY G-1, SPL RIM Elev = 727.75 Inv = 724.09

84 Sta. 119+91.16 Inlet M.H. TY G-1, SPL, 5' Dia. RIM Elev = 726.88 Inv. = 721.27

85 Sta. 120+23.40 Inlet M.H. TY G-1, 5' Dia. RIM Elev = 726.12 Inv. = 721.79

CL E. ASH ST. (STA. 10+00.00)
CL IL 91 (STA. 120+35.56)
ELEV. 726.87

CL W. ASH ST. (STA. 10+00.00)
CL IL 91 (STA. 120+35.75)
ELEV. 726.87

88 Sta. 120+49.83 Inlet M.H. TY G-1, 4' Dia. RIM Elev = 726.08 Inv. = 722.57

94 Sta. 121+14.73 Inlet M.H. TY G-1, 4' Dia. DBL SPL RIM Elev = 726.26 Inv. = 721.24

95 Sta. 121+21.79 RIM Elev = 726.26 Inv. = 721.81

Inv. = 722.40
Inv. = 722.67
Inv. = 721.49
Inv. = 721.93
Inv. = 721.48
Inv. = 722.34

SS 2 WAT MN 24" @ 1.0%, 32.00 ft
SS 1 WAT MN 18 @ 1.0%, 22.50 ft
SS 2 WAT MN 15 @ 8.0%, 3.50 ft
SS 2 WAT MN 15 @ 0.5%, 46.50 ft

EXISTING SANITARY SEWER
EXISTING SANITARY SEWER

727.17 727.34 | 727.43 727.60 | 727.69 727.85 | 727.94 728.11 | 728.20 728.37 | 728.44 728.61 | 728.68 728.84 | 728.82 728.99 | 728.73 728.89 | 728.63 728.80 | 728.50 728.67 | 728.29 728.46 | 728.08 728.25 | 727.87 728.06 | 727.66 727.83 | 727.45 727.68 | 727.25 727.50 | 727.04 727.31 | 726.83 726.99 | 726.68 726.79 | 726.56 726.72 | 726.48 726.68 | 726.44 726.60 | 726.41 726.56 | 726.38 726.54

115+50 116+00 116+50 117+00 117+50 118+00 118+50 119+00 119+50 120+00 120+50 121+00 121+50

FILE NAME = c:\pw_work\pwidot\crespole\d0330150\D488702-SHT-DRAIN-LT-rev.DGN	USER NAME = crespole	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
Default	PLOT DATE = 8/16/2013	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 91
DRAINAGE PLANS LT SIDE

SCALE: | SHEET OF SHEETS | STA. | TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	7W-1,RS-3	Peoria	617	230
		CONTRACT NO. 88792		
	ILLINOIS FED. AID PROJECT			