

DRAINAGE STRUCTURES

- 1 CB, T-A, 4 FT DIA. W/T8G
STA. 93+50, 50' RT
T.G. 792.5
INV. 782.5
- 2 CB, T-A, 5 FT DIA. W/T8G, FLAT TOP
STA. 94+63, 65' RT
T.G. 787.5
INV. 778.8 (N)
INV. 781.4 (S)
INV. 778.2 (W)
- 3 PRC FL-END SEC, 36 INCH
STA. 95+52, 68' RT
INV. 799.25
- 4 PRC FL-END SEC, 24 INCH
STA. 97+17, 65' LT
INV. 779.6
- 5 PRC FL-END SEC, 24 INCH
STA. 97+14, 77' LT
INV. 777.8
- 6 CB, T-A, 4 FT DIA. W/T-24 F&G
STA. 97+86, 45' LT
T.G. 782.8
INV. 779.7 (W)
INV. 779.6 (E)
- 7 PRC FL-END SEC, 12 INCH
STA. 97+86, 65' LT
INV. 779.2
- 8 CB, T-A, 4 FT DIA. W/T-24 F&G
STA. 98+52, 45' LT
T.G. 782.6
INV. 778.9 (W)
INV. 778.9 (N)
INV. 778.9 (E)
- 9 CB, T-A, 4 FT DIA. W/T-24 F&G
STA. 98+60, 45' LT
T.G. 782.7
INV. 779.0 (S)
INV. 779.1 (N)
- 10 PRC FL-END SEC, 12 INCH
STA. 98+52, 62' LT
INV. 778.8
- 11 CB, T-A, 4 FT DIA. W/T-24 F&G
STA. 99+21, 38' LT
T.G. 782.7
INV. 779.7 (E)
INV. 779.7 (S)
- 12 CB, T-A, 4 FT DIA. W/T-24 F&G
STA. 106+67, 47' LT
T.G. 795.8
INV. 790.8 (E)
INV. 790.7 (S)
- 13 INLET, T-A, . W/T-24 F&G
STA. 108+59, 46' LT
T.G. 795.8
INV. 792.8
- 14 CB, T-A, 4 FT DIA. W/T-24 F&G
STA. 108+65, 46' LT
T.G. 795.8
INV. 792.5 (W)
INV. 792.5 (E)
- 15 PRC FL-END SEC, 12 INCH
STA. 108+67, 57' LT
INV. 792.6

- 16 CB, T-A, 4 FT DIA. W/T8G, FLAT TOP
STA. 109+59, 50' RT
T.G. 793.8
INV. 790.5

DRAINAGE PIPES

- 1 36" RCP, ONE
90° BEND
STA. 95+50
- 2 18" RCP, T-3, 110 L.F.
STA. 93+50 - STA. 94+63
T.B. 29 CU. YD.
- 3 36" RCP, T-3, 10 L.F.
- STA. 94+63
- 4 36" RCP, T-2, 85 L.F.
STA. 94+65 - STA. 95+50
- 5 24" RCP, T-2, 15 L.F.
STA. 97+02 - STA. 97+17
T.B. 1.5 CU. YD.
- 6 24" RCP, T-2, 15 L.F.
STA. 97+01 - STA. 97+16
- 7 12" RCP, T-2, 12 L.F.
STA. 97+86
T.B. 2.5 CU. YD.
- 8 12" RCP, T-2, 20 L.F.
STA. 97+86
T.B. 1.7 CU. YD.
- 9 12" RCP, T-2, 14 L.F.
STA. 98+52
T.B. 3 CU. YD.
- 10 12" RCP, T-2, 15 L.F.
STA. 98+52
T.B. 1.7 CU. YD.
- 11 12" RCP, T-2, 5 L.F.
STA. 98+52 - STA. 98+57
T.B. 1.8 CU. YD.
- 12 12" RCP, T-2, 60 L.F.
STA. 98+60 - STA. 99+20
T.B. 12.0 CU. YD.
- 13 12" RCP, T-2, 5 L.F.
STA. 106+61 - STA. 106+66
T.B. 1.4 CU. YD.
- 14 12" RCP, T-2, 12 L.F.
STA. 106+67
T.B. 2.7 CU. YD.
- 15 12" RCP, T-2, 5 L.F.
STA. 108+61 - STA. 108+66
T.B. 1.6 CU. YD.
- 16 8" RCP, T-2, 12 L.F.
STA. 108+67
T.B. 2.5 CU. YD.
- 17 12" RCP, T-2, 12 L.F.
STA. 108+67
- 18 27" RCP, T-2, 10 L.F.
STA. 109+59
- 19 12" RCP, T-2, 5 L.F.
STA. 99+21
T.B. 1 CU. YD.

FILE NAME =	USER NAME = kellers	DESIGNED -	REVISED - 3/16/11 SK	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED DRAINAGE STRUCTURES AND PIPES IL. RTE. 59 AT U.S. RTE. 20				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ci:\pwork\pwork\kellers\d0156271\VP142389-sht-drain.dgn	9-sht-drain.dgn	DRAWN -	REVISED -		338	7 HB-K-N	COOK	82	31A				
PLOT SCALE = 50.0000' / IN.		CHECKED -	REVISED -		CONTRACT NO. 60K62								
PLOT DATE = 3/16/2011		DATE -	REVISED -		SCALE: 1"=50'	SHEET NO.	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		