

STORM AND UTILITY PLAN SS-05

- D  
24 STA. 724+36, 27' LT - STA. 724+36, 26' RT  
CONSTRUCT NEW PRECAST REINFORCED CONCRETE CATCH BASIN WITH CAST  
IRON GRATE (4' I.D.), TYPE 'D' GRATE,  
CONSTRUCT 54' X 12" CPEP (SL)  
RIM ELEVATION = 631.81  
INV OUT = 627.31
- D  
25 STA. 724+36, 26' RT - STA. 721+62, 27' RT  
CONSTRUCT NEW PRECAST REINFORCED CONCRETE CATCH BASIN WITH CAST  
IRON GRATE (4' I.D.), TYPE 'D' GRATE,  
CONSTRUCT 274' X 24" CPEP (SL)  
RIM ELEVATION = 631.75  
INV IN (N) = 627.07  
INV IN (W) = 627.07  
INV OUT = 627.07
- D  
26 STA. 725+90, 27' RT - STA. 724+36, 26' RT  
CONSTRUCT NEW PRECAST REINFORCED CONCRETE CATCH BASIN WITH CAST  
IRON GRATE (4' I.D.), TYPE 'D' GRATE,  
CONSTRUCT 154' X 18" CPEP (SL)  
RIM ELEVATION = 633.22  
INV IN = 628.17  
INV OUT = 627.97
- D  
27 STA. 727+81, 27' RT - STA. 725+90, 27' RT  
CONSTRUCT NEW PRECAST REINFORCED CONCRETE CATCH BASIN WITH CAST  
IRON GRATE (4' I.D.), TYPE 'D' GRATE,  
CONSTRUCT 191' X 18" CPEP (SL)  
RIM ELEVATION = 635.51  
INV IN (N) = 629.35  
INV IN (W) = 630.05  
INV OUT = 629.10
- D  
28 STA. 727+92, 27' LT - STA. 727+81, 27' RT  
REMOVE EXISTING DI, REMOVE EXISTING OUTLET PIPE, CAP 8" PVC PIPE  
AT EXISTING DI ON WASHINGTON STREET,  
CONSTRUCT NEW PRECAST REINFORCED CONCRETE CATCH BASIN WITH CAST  
IRON GRATE (4' I.D.), TYPE 'D' GRATE,  
CONSTRUCT 56' X 12" CPEP (SL)  
RIM ELEVATION = 635.30  
INV OUT = 630.30

ED  
11 STA. 724+42, 27' RT  
REMOVE EXISTING DI,  
REMOVE EXISTING OUTLET PIPE.

ED  
12 STA. 727+89, 27' RT  
REMOVE EXISTING DI,  
REMOVE EXISTING OUTLET PIPE.

STORM AND UTILITY PLAN SS-06

- D  
29 STA. 729+97, 27' RT - STA. 727+81, 27' RT  
CONSTRUCT NEW PRECAST REINFORCED CONCRETE CATCH BASIN WITH CAST  
IRON GRATE (4' I.D.), TYPE 'D' GRATE,  
CONSTRUCT 216' X 18" CPEP (SL),  
RIM ELEVATION = 636.60  
INV IN = 632.27  
INV OUT = 632.04
- D  
30 STA. 732+18, 27' RT - STA. 729+97, 27' RT  
REMOVE EXISTING DI, REMOVE EXISTING OUTLET PIPE,  
CONSTRUCT NEW PRECAST REINFORCED CONCRETE CATCH BASIN WITH CAST  
IRON GRATE (4' I.D.), TYPE 'D' GRATE,  
CONSTRUCT 221' X 18" CPEP (SL)  
RIM ELEVATION = 637.57  
INV IN (N) = 633.57  
INV IN (W) = 633.35  
INV OUT = 633.35
- D  
31 STA. 732+26, 31' LT - STA. 732+18, 27' RT  
CONSTRUCT NEW PRECAST REINFORCED CONCRETE CATCH BASIN WITH CAST  
IRON GRATE (4' I.D.), TYPE 'D' GRATE,  
CONSTRUCT 59' X 12" CPEP (SL)  
RIM ELEVATION = 637.37  
INV OUT = 633.62

ED  
13 STA. 729+68, 27' LT - STA. 729+69, 36' LT  
REMOVE EXISTING GRATE AND FRAME,  
FILL, COVER AND ABANDON DI,  
REMOVE EXISTING OUTLET PIPE.

STORM AND UTILITY PLAN SS-06 (CONT.)

- ED  
14 STA. 730+11, 27' RT  
REMOVE EXISTING DI,  
REMOVE EXISTING OUTLET PIPE.
- ED  
15 STA. 732+09, 35' LT - STA. 729+69, 36' LT  
REMOVE EXISTING GRATE AND FRAME,  
FILL, COVER AND ABANDON DMH,  
PLUG, FILL AND ABANDON PIPE TO PROPOSED EDGE OF CURB,  
REMOVE EXISTING OUTLET PIPE TO ED14.
- ED  
16 STA. 732+48, 27' LT  
REMOVE EXISTING GRATE AND FRAME,  
FILL, COVER AND ABANDON DI,  
REMOVE EXISTING OUTLET PIPE.

STORM AND UTILITY PLAN SS-07

- D  
32 STA. 734+88, 27' RT - STA. 732+18, 27' RT  
CONSTRUCT NEW PRECAST REINFORCED CONCRETE CATCH BASIN WITH CAST  
IRON GRATE (4' I.D.), TYPE 'D' GRATE,  
CONSTRUCT 269' X 12" CPEP (SL)  
RIM ELEVATION = 639.81  
INV IN = 635.66  
INV OUT = 635.56
- D  
33 STA. 734+88, 27' LT - STA. 734+88, 27' RT  
CONSTRUCT NEW PRECAST REINFORCED CONCRETE CATCH BASIN WITH CAST  
IRON GRATE (4' I.D.), TYPE 'D' GRATE,  
CONSTRUCT 54' X 12" CPEP (SL)  
RIM ELEVATION = 639.90  
INV OUT = 635.90
- ED  
17 STA. 734+42, 27' LT - STA. 732+09, 36' LT  
REMOVE EXISTING GRATE AND FRAME,  
FILL, COVER AND ABANDON DI,  
REMOVE EXISTING OUTLET PIPE.
- ED  
18 STA. 734+99, 27' RT  
REMOVE EXISTING GRATE AND FRAME,  
FILL, COVER AND ABANDON DI,  
REMOVE EXISTING OUTLET PIPE.

\* THE RIM AND COVER ELEVATIONS, PROVIDED ON THESE SHEETS, ARE  
BASED ON AN INTERPOLATION OF FIELD SURVEY OF EXISTING CONDITIONS.  
ALL RIM AND COVER ELEVATIONS SHALL BE VERIFIED, BY THE  
CONTRACTOR, PRIOR TO ORDERING ANY PRECAST CONCRETE STRUCTURES.



PROJECT NAME: RUTLAND CITY	
PROJECT NUMBER: STP 019-3(57)	
FILE NAME: ...\\PlotFiles\rut_drn_notes.dgn	PLOT DATE: 7/12/2013
PROJECT LEADER: GAE	DRAWN BY: PZA
DESIGNED BY: TFD	CHECKED BY: GAE
<b>DRAINAGE NOTES DN-02</b>	SHEET 305 OF 392