

- NOTES:**
- SANITARY SEWER CONSTRUCTION SHALL BE IN CONFORMANCE WITH VTRANS STD. D-22 AND SECTIONS 604 AND 628 OF THE STANDARD SPECIFICATIONS.
 - WATER SYSTEM CONSTRUCTION SHALL BE IN CONFORMANCE WITH SECTION 629 OF THE STANDARD SPECIFICATIONS.
 - THE PROPOSED SANITARY SEWER MANHOLES AT STA 7+15.0 AND 9+80.0 RT SHALL REQUIRE A PRECAST REINFORCED CONCRETE FLAT TOP TO BE SUBSTITUTED FOR THE PRECAST CONCRETE MANHOLE CONE SHOWN ON VTRANS STD. D-22. ALL OTHER MANHOLE ELEMENTS SHALL CONFORM TO VTRANS STD. D-22. SEE PRECAST REINFORCED CONCRETE FLAT TOP DETAIL, SHEET 43.
 - SPECIAL PROVISION ITEMS WATER MAIN ON BRIDGE AND SEWER MAIN ON BRIDGE SHALL BE INSTALLED TO A POINT 5 FEET BEHIND THE BACKWALL AT EACH ABUTMENT (STA 7+57.3 TO STA 9+74.8). CONNECTION TO ITEMS 628.28 AND 629.24 SHALL BE IN ACCORDANCE WITH SECTION 628 OR 629, AS APPLICABLE, OF THE STANDARD SPECIFICATIONS AND THE PROJECT SPECIAL PROVISIONS.

GATE VALVE WITH VALVE BOX
STA 7+47.5 LT
TAPPING SLEEVE AND
VALVE WITH VALVE BOX
STA 7+25.9 LT

GATE VALVE WITH VALVE BOX
STA 9+78.3 LT
END BRIDGE
STA 9+69.75

SEE LAYOUT PLANS (SHEETS 33-36)
FOR PROPOSED DRAINAGE NOTES
(TYP.)
NEW TAPPING SLEEVE
AND VALVE WITH VALVE BOX
STA 10+35.0 LT

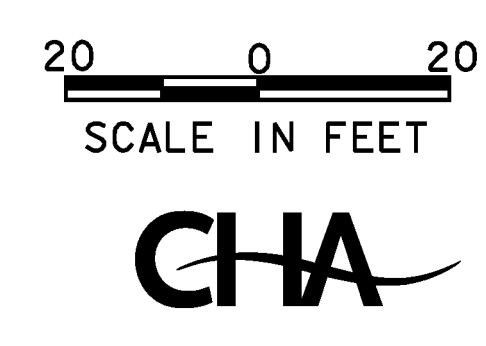
EXISTING SEWER
SERVICE CONNECTED
TO SMH

SANITARY SEWER MANHOLE,
WITH CAST IRON COVER
STA 7+15.0 RT
AERIAL RELOCATION BY
OTHERS (TYP.)
PROPOSED TAKE
LINE (TYP.)

SPECIAL PROVISION (SEWER
MAIN ON BRIDGE) (8")
(BRIDGE ITEM) (SEE NOTE 4)

SANITARY SEWER MANHOLE,
WITH CAST IRON COVER
STA 9+80.0 RT

- 604.22 SANITARY SEWER MANHOLE
TH 10 STA 7+15.0 RT (1 EACH)
TH 10 STA 9+80.0 RT (1 EACH)
- 604.56 CAST IRON COVER WITH FRAME, SEWER
TH 10 STA 7+15.0 RT (1 EACH)
TH 10 STA 9+80.0 RT (1 EACH)
- 628.28 DUCTILE IRON PIPE, CEMENT-LINED (8")
TH 10 STA 7+00.0 - STA 7+57.3 RT (59.3 LF)
TH 10 STA 9+74.8 - STA 11+00.0 RT (133.1 LF)
- 629.24 DUCTILE IRON PIPE, CEMENT-LINED (8")
TH 10 STA 7+25.9 - STA 7+57.3 LT (37.6 LF)
TH 10 STA 9+74.8 - STA 10+35.0 LT (54.0 LF)
- 629.27 GATE VALVE WITH VALVE BOX (8")
TH 10 STA 7+47.5 LT (1 EACH)
TH 10 STA 9+78.3 LT (1 EACH)
- 629.35 TAPPING SLEEVE
AND VALVE WITH VALVE BOX
TH 10 STA 7+25.9 LT (1 EACH)
TH 10 STA 10+35.0 LT (1 EACH)



UTILITY LAYOUT SHEET #2	PROJECT NAME: RUTLAND CITY	PLOT DATE: 6/30/2014
	PROJECT NUMBER: BRP 3000 (19)	
	PROJECT LEADER: M.D.S.	DRAWN BY: C.R.H.
	DESIGNED BY: C.R.H.	CHECKED BY: D.E.G.
	DWG. NO.: UP-2	SHEET 44C OF 245

FILE NAME = I:\Projects\BRP3000\BRP3000.dwg
 DATE/TIME = 6/30/2014 4:51:16 PM
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