



NOTE:
 THE CONTRACTOR SHOULD BE AWARE THAT MORRISTOWN WATER AND LIGHT WILL BE TEMPORARILY RELOCATING THE EXISTING OVERHEAD TRANSMISSION LINES NEAR STATION 8+230 TO FACILITATE THE PLACEMENT OF THE PROPOSED ROADWAY EMBANKMENT BY THE CONTRACTOR TO GRADE AS SHOWN ON THE CROSS SECTIONS. ONCE THE FILL HAS BEEN PLACED TO GRADE, MORRISTOWN WATER AND LIGHT WILL INSTALL THE NEW POLES SHOWN ON THE PLANS AND RECONNECT THE OVERHEAD TRANSMISSION LINES. THE CONTRACTOR SHALL COORDINATE THE PROPOSED ROADWAY WORK WITH MORRISTOWN WATER AND LIGHT TO ALLOW THEM ACCESS TO THE WORK SITE AS NEEDED.

8+357.98, 35.17 RT
 STA 8+358.4, RT
 CONNECT TO EXISTING 100mm WATERLINE WITH 100mm x 100mm TAPPING SLEEVE AND 100mm GATE VALVE, FLG x MJ, WITH BOX. 100mm x 200mm REDUCER, MJ AND 200mm GATE VALVE. CUT AND CAP EXISTING 100mm WATERLINE PROVIDE CAP W/JOINT RESTRAINTS AND THRUST BLOCK

200mm 45° BEND, MJxMJ

8+357.2, 35.0 RT
 STA 8+355.65, 35.6 RT
 VALVE. CUT AND CAP EXISTING 100mm WATERLINE PROVIDE CAP W/JOINT RESTRAINTS AND THRUST BLOCK

STA 8+362.7, 15.9 LT TO STA 8+374.3, 13.4 LT
 CONSTRUCT 375mm x 12.0m PVC SEWER PIPE
 CONSTRUCT 1.2m DIA. SMH AT STA 8+362.7, 15.9 LT
 INV IN = 185.60 (375mm)
 INV OUT = 185.55 (375mm)

100mm TEE, STA 8+372.8, 35.6 LT
 200mm TEE, STA 8+370.13, 36.5 LT
 100mm VALVE, STA 8+372.18, 36.2 LT

PROPOSED VT 100 STA 8+369.324 = BRIDGE STREET STA 5+292.246

STA 8+308.6, 8.3 LT TO STA 8+362.7, 15.9 LT
 CONSTRUCT 375mm x 54.0m PVC SEWER PIPE MATCH INV AT EXIST SMH

100mm 45° BEND, MJxMJ

375mm TO 150mm WYE
 STA 8+326.69, 11.1 LT
 ELEV = 184.71

45 DEGREE BEND
 45 DEGREE BEND
 200mm 45 DEGREE BEND STA 8+356.18, 18.09 LT
 200mm 45 DEGREE BEND MJ x MJ

STA 8+374.3, 15.4 LT TO STA 8+370.3, 5.2 RT
 CONSTRUCT 375mm x 19.0m PVC SEWER PIPE
 CONSTRUCT 1.2m DIA. SMH WITH OUTSIDE DROP AT STA 8+374.3, 13.4 LT
 INV IN = 187.50 (EXIST - 200mm)
 INV IN = 186.00 (375mm)
 INV OUT = 185.95 (375mm)

STA 8+370.3
 PLUG EXISTING INVERT ONLY
 CORE NEW INVERT AT EXISTING ELEVATION

STA 8+328.48, 10.32 RT TO STA 8+329.04, 8.72 LT
 450mm SLEEVE

REMOVE EXISTING SEWERLINE TO LIMITS OF NEW SEWERLINE

150mm SEWER SERVICE CONNECTING TO EXISTING HOUSE SERVICE TIES INTO 150mm WYE
 STA 8+327.66, 13.65 RT TO STA 8+326.69, 11.1 LT
 A CLEANOUT EXISTS @ STA 8+327.66, 13.65 RT



PROJECT NAME:	MORRISTOWN
PROJECT NUMBER:	STP F 029-(K)C/1
FILE NAME:	z10b194ut05.dgn
PROJECT LEADER:	DMB
DESIGNED BY:	BRC
UTILITY SHEET	
PLOT DATE:	29-MAR-2012
DRAWN BY:	MAL
CHECKED BY:	DMB
SHEET	34 OF 123

