

NEW SANITARY SEWER STRUCTURES
ITEM 900.6201 SPECIAL PROVISION
(SANITARY SEWER MANHOLE) (4' I.D.)

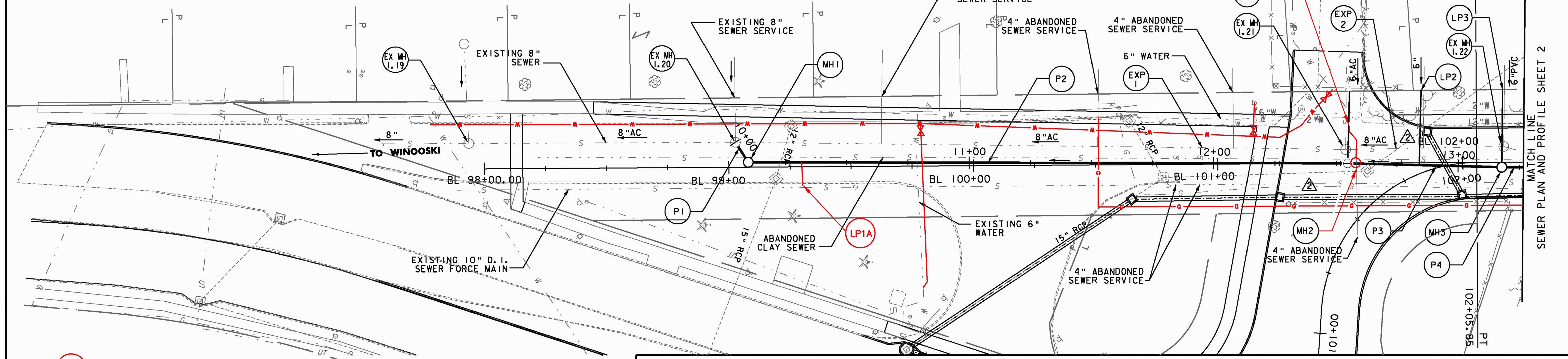
- MH1 STA. 10+10=BASELINE STA. BL 99+08, LT
NEW 4' ID PRECAST MANHOLE
- MH2 STA. 12+58=BASELINE STA. BL 101+61
NEW 4' ID PRECAST MANHOLE
- MH3 STA. 13+18=CONST. @ STA. 102+16, RT
NEW 4' ID PRECAST MANHOLE

NEW SANITARY SEWER PIPE (8")
ITEM 900.6403 SPECIAL PROVISION
(PVC SEWER PIPE) (8")

- P1 STA. 10+00 - STA. 10+10
NEW 8" X 6' SDR35 PVC SEWER
- P2 STA. 10+10 - STA. 12+58
NEW 8" X 244' SDR35 PVC SEWER
- P3 STA. 12+58 - STA. 13+18
NEW 8" X 56' SDR35 PVC SEWER

NEW SANITARY SEWER LATERAL PIPE (6")
ITEM 900.6402 SPECIAL PROVISION
(PVC SEWER PIPE) (6")

- LP1 STA. 12+55, LT
NEW 6" X 13' SDR35 PVC SEWER
CONNECT NEW LATERAL SEWER
PIPE TO EXISTING AT R.O.W.
- LP2 STA. 12+84, LT
NEW 6" X 29' SDR35 PVC SEWER
CONNECT NEW LATERAL SEWER
PIPE TO EXISTING AT R.O.W.
- LP3 STA. 13+18, LT
NEW 6" X 13' SDR35 PVC SEWER
CONNECT NEW LATERAL SEWER
PIPE TO EXISTING AT R.O.W.



LP1A STA. 10+29, RT
NEW 8" X 10' SDR 35 PVC SEWER
CONNECT TO NEW LATERAL SEWER
PIPE TO PACEVT ACROSS RTE 15

EXISTING SEWER MANHOLES
PAYMENT VARIES

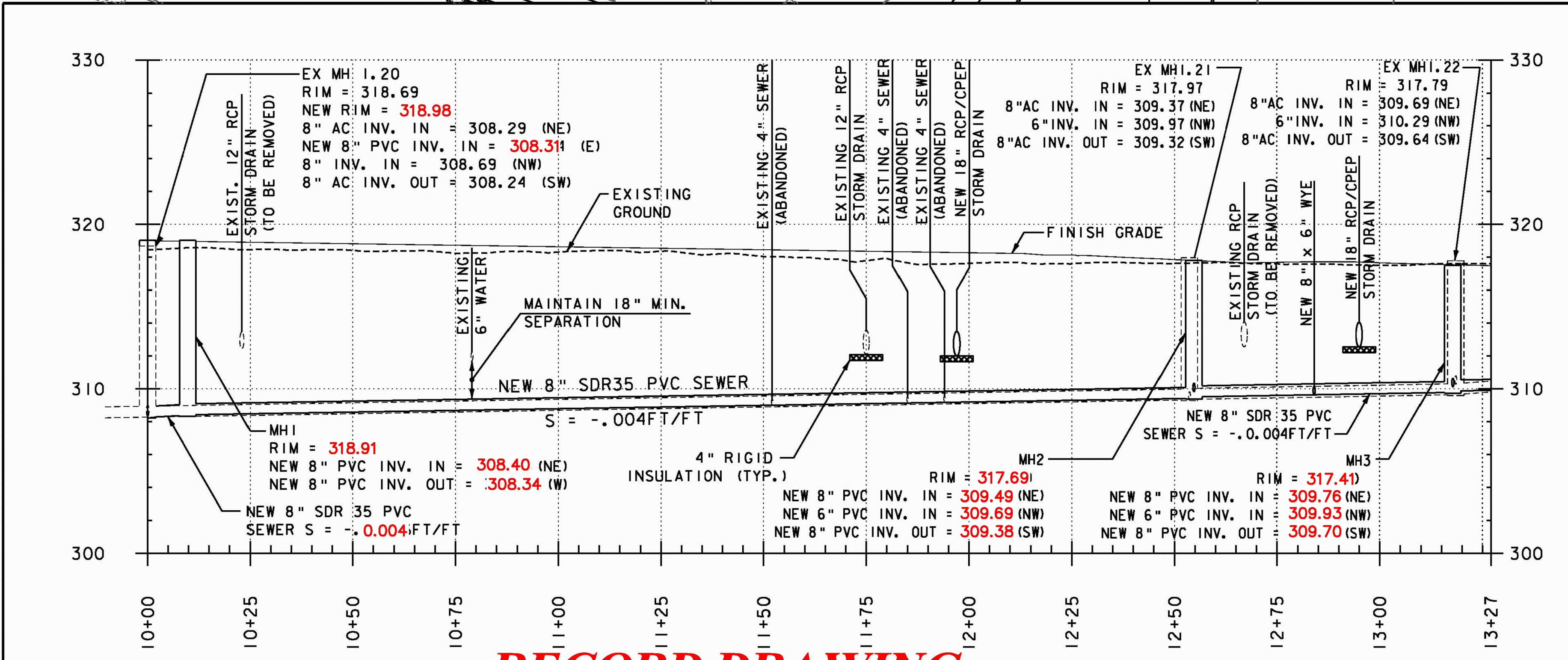
- EX MH 1.19 STA. 97+94, LT.
EXISTING 4' I.D. MANHOLE.
CHANGE ELEVATION OF SEWER
MANHOLE RIM TO EL. 319.1
ITEM 900.6202 SPECIAL PROVISION
(CHANGING ELEVATION OF SEWER MANHOLES)
- EX MH 1.20 STA. 10+00 = STA. 99+02, LT.
EXISTING 4' I.D. MANHOLE.
CORE EXISTING MANHOLE AND INSTALL NEW
PIPE WITH KOR-N-SEAL FLEXIBLE CONNECTOR
OR EQUAL. UPON TRANSFER TO NEW SYSTEM,
CAP EXISTING PIPE AT N.E. PENETRATION AND
PLUG WITH CONCRETE, DEMOLISH EXISTING INVERT
AND SHELF AS REQUIRED TO PROVIDE A NEW SMOOTH
OPEN CHANNEL TRANSITION. PROVIDE BYPASS
PUMPING SYSTEMS AS REQUIRED. PAYMENT IS TO BE
INCIDENTAL TO ITEM 900.6454 SPECIAL PROVISION
(TRANSFER TO NEW SYSTEM, SANITARY SEWER).
CHANGE ELEVATION OF SEWER MANHOLE RIM
TO ELEVATION 318.98 ITEM 900.6202 SPECIAL
PROVISION (CHANGING ELEVATION OF SEWER
MANHOLES).
- EX MH 1.21 STA. 101+52, LT.
REMOVE EXISTING 4' I.D. MANHOLE UPON
TRANSFER TO NEW SYSTEM. PAYMENT IS TO
BE INCIDENTAL TO ITEM 900.6454 SPECIAL
PROVISION (TRANSFER TO NEW SYSTEM,
SANITARY SEWER).
- EX MH 1.22 CONST. @ STA. 102+17, LT.
REMOVE EXISTING 4' I.D. MANHOLE UPON
TRANSFER TO NEW SYSTEM. PAYMENT IS TO
BE INCIDENTAL TO ITEM 900.6454 SPECIAL
PROVISION (TRANSFER TO NEW SYSTEM,
SANITARY SEWER).

EXISTING SEWER PIPES
PAYMENT FOR FILLING EXISTING SEWER PIPES TO
BE ABANDONED WITH FLOWABLE FILL IS TO BE
INCIDENTAL TO ITEM 900.6454 SPECIAL PROVISION
(TRANSFER TO NEW SYSTEM, SANITARY SEWER).

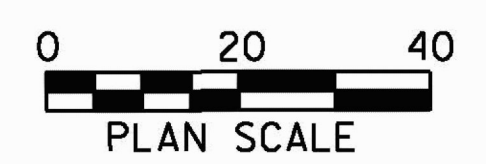
- EXP 1 STA. 99+02 - STA. 101+52, LT.
EXISTING 8" A.C. SEWER PIPE TO BE
FILLED WITH FLOWABLE FILL AND
ABANDONED IN PLACE.
- EXP 2 STA. 101+52 - CONST. @ STA. 102+17, LT.
EXISTING 8" A.C. SEWER PIPE TO BE
FILLED WITH FLOWABLE FILL AND
ABANDONED IN PLACE.

REVISION	BY	DATE
△ DRAINAGE REV. ADDED WATER LINE	JBL	04/22/11

NOTE:
FOR GENERAL SANITARY SEWER CONSTRUCTION NOTES,
SEE SEWER DETAIL SHEET 1.



RECORD DRAWING
DATE: DECEMBER 21, 2012



PROJECT NAME: COLCHESTER CAMPUS CONNECTOR
PROJECT NUMBER: TCSP TCSE (007)
FILE NAME: ... \plotfiles\10_Sewer01.ptf PLOT DATE: 4/22/2011
PROJECT LEADER: JBL DRAWN BY: RAW
DESIGNED BY: TDM CHECKED BY: DMC
SEWER PLAN AND PROFILE SHEET 1 SHEET 106 OF 153

