

CONCRETE MEDIAN BARRIER (MOD - CAST IN PLACE)
989+00 - 995+00 CL

REMOVAL AND DISPOSAL OF GUARDRAIL (MOD - CONCRETE MEDIAN BARRIER)
989+00 - 995+00 CL

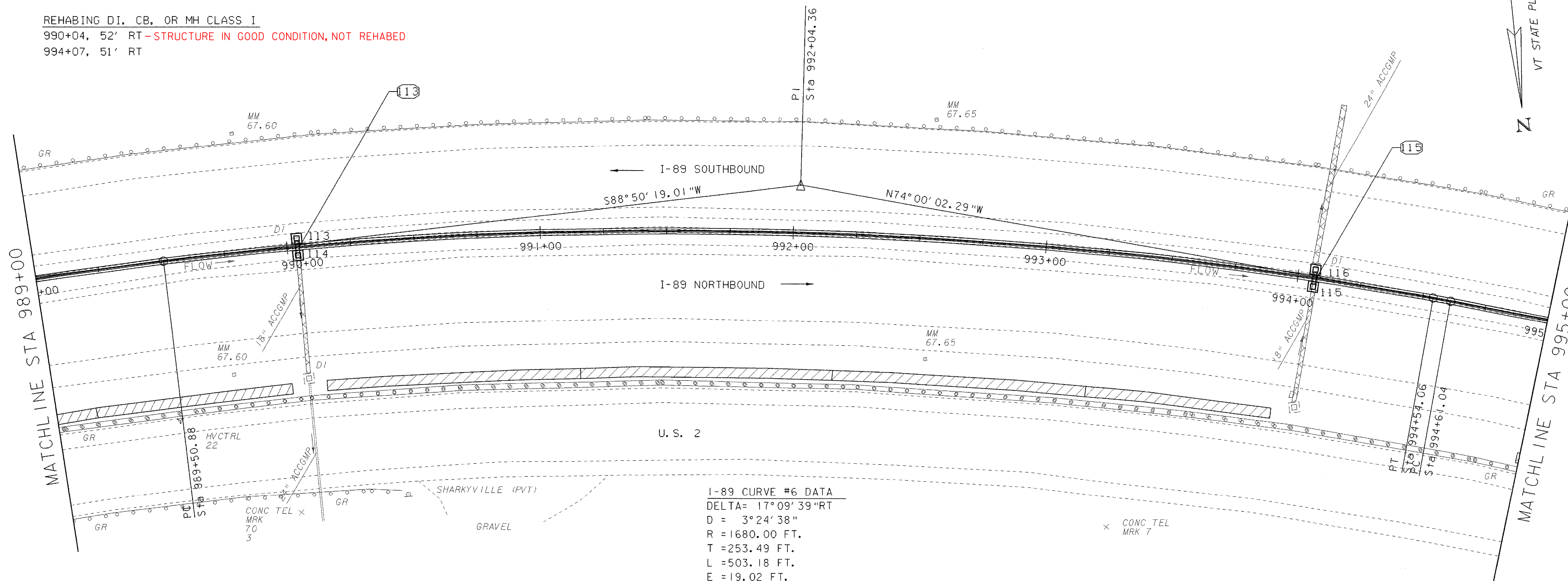
REMOVE EXISTING DROP INLET
990+04 LT
994+07 LT

LANDSCAPING BED
989+00 - 993+99 RT

RELAYING PIPE CULVERTS (MOD. - LINING CULVERT, 18")
990+04 RT
994+07 RT

RELAYING PIPE CULVERTS (MOD. - LINING CULVERT, 24")
994+07 LT

REHABING DI, CB, OR MH CLASS I
990+04, 52' RT - STRUCTURE IN GOOD CONDITION, NOT REHABED
994+07, 51' RT



I-89 CURVE #6 DATA
DELTA= 17°09'39"RT
D = 3°24'38"
R = 1680.00 FT.
T = 253.49 FT.
L = 503.18 FT.
E = 19.02 FT.

STRUCTURE NO.	CONSTRUCTION & STATION	COMMENTS (SEE NOTE 3)
113	990+04 LT.	DROP INLET, TYPE "B" GRATE, RIM 427.85
114	990+04 RT.	DROP INLET, TYPE "B" GRATE, RIM 427.89, CONNECT TO EXIST. 18" ACC WITH 18" PCCSP STUB
115	994+07 RT.	DROP INLET, TYPE "B" GRATE, RIM 416.02, CONNECT TO EXIST. 6" UNDERDRAIN
116	994+07 LT.	DROP INLET, TYPE "B" GRATE, RIM 415.78, CONNECT TO EXIST. 18" RCP WITH 18" RCP STUB

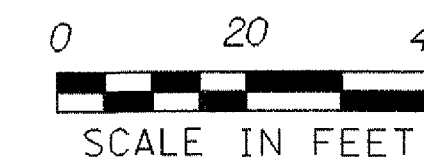
- 13 CONST. @ 990+04 LT. TO 990+04 RT.
NEW 18" X 5' CPEP CONNECTING TO
NEW DI'S AT 990+04 LT, RT.
- 15 CONST. @ 994+07 RT. TO 994+07 LT.
NEW 18" X 5' CPEP CONNECTING TO
NEW DI'S AT 994+07 RT, LT.

NOTES

1. ALL EXISTING STORM DRAINAGE PIPES AND STRUCTURES ARE SHOWN BASED ON PREVIOUS DESIGN PLANS. NO AS-BUILT INFORMATION WAS AVAILABLE, AND NO SURVEY WAS POSSIBLE DUE TO THEIR LOCATIONS UNDER THE EXISTING CONCRETE MEDIAN BARRIER.
2. FOR DETAILS OF LANDSCAPING BEDS, PLANT LISTS AND PLANTING DETAILS, SEE LANDSCAPING DETAIL SHEETS. BEDS ARE DESIGNED AS A 100' TYPICAL PATTERN WHICH WILL BE REPEATED FOR LONGER BEDS.
3. TYPE OF STUB REQUIRED TO CONNECT TO EXISTING STORM DRAIN PIPE IS ASSUMED FOR ALL LOCATIONS. THERE MAY BE LOCATIONS WHERE A STUB IS NOT REQUIRED. STUBS WILL BE USED AS DIRECTED BY THE ENGINEER.
4. FOR DETAILS OF UNDERDRAIN CONNECTION AND CLEAN OUT SEE MISC. DRAINAGE DETAILS 2.
5. ALL REHABING OF DI, CB, OR MH CLASS I ARE LOCATED BETWEEN I-89 NORTHBOUND AND U.S. 2.

LEGEND

CULVERT LINING	
LANDSCAPING BED	
CONCRETE MEDIAN BARRIER	
DROP INLET	
CATCH BASIN	



STA 989+00 - STA 995+00	
PROJECT NAME: WATERBURY - BOLTON	PROJECT NUMBER: IM 089 - 2(37)
FILE NAME: d05a110bdr.dgn	PLOT DATE: 29-MAR-2006
PROJECT LEADER: A.J. BOMBARDIER	DRAWN BY: J.L. SCHULTZ
DESIGNED BY: J.L. SCHULTZ	CHECKED BY:
LAYOUT SHEET 7	SHEET 21 OF 80