

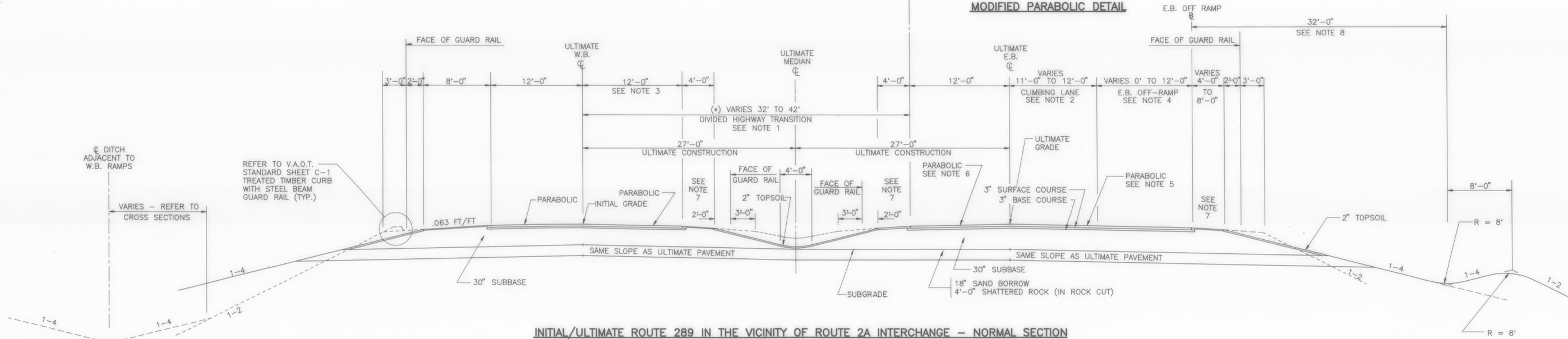
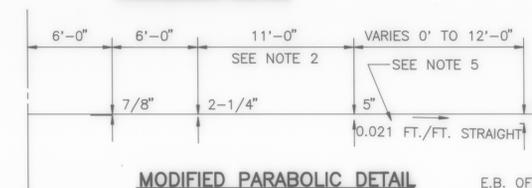
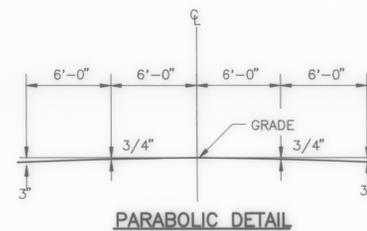
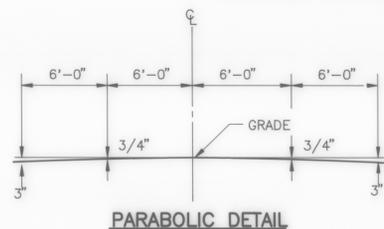
TYPICAL SECTION - MAINLINE CHITTENDEN COUNTY CIRCUMFERENTIAL HIGHWAY

PAVEMENT: 6" BITUMINOUS CONCRETE PAVEMENT
 1-1/4" TYPE III WEARING COURSE
 1-3/4" TYPE II BINDER COURSE
 3" TYPE I BASE COURSE

ITEM NUMBERS
 406.25

SHOULDERS: 1-1/4" TYPE III WEARING COURSE
 30" SUBBASE OF DENSE GRADED CRUSHED STONE 301.35
 18" SAND BORROW 203.31
 4'-0" SHATTERED ROCK (IN ROCK CUT)

NOTE: ALL FROST SUSCEPTIBLE MATERIAL WITHIN 54" (DESIGN FROST DEPTH) OF FINISH GRADE SHALL BE REMOVED AND REPLACED AS SHOWN



NOTES:

- 1.) DIVIDED HIGHWAY (WIDENING) TRANSITION ENDS AT STA. 432+00. ULTIMATE 4-LANE WIDTH IS MAINTAINED. THROUGH STA. 440+00. BEGIN DIVIDED HIGHWAY (NARROWING) TRANSITION AT STA. 440+00.
- 2.) CONSTRUCT INITIAL EASTBOUND SECTION STA. 427+00 THROUGH STA. 432+00. CONSTRUCT ULTIMATE EASTBOUND SECTION STA. 432+00 THROUGH STA. 440+00. CONSTRUCT INITIAL EASTBOUND SECTION STA. 440+00 THROUGH STA. 443+00.
- 3.) CONSTRUCT ULTIMATE WESTBOUND SECTION STA. 427+00 THROUGH STA. 443+00.
- 4.) BEGIN E.B. OFF-RAMP STA. 420+00. TRANSITION TO FULL WIDTH THROUGH STA. 430+00. RAMP GORE DETAIL AND TRANSITION TO 8'-0" SHOULDER AS PER PLAN & CROSS SECTIONS.
- 5.) REFER TO SUPERELEVATION TABLES AND CROSS-SECTIONS FOR PAVEMENT CROSS SLOPES THROUGHOUT RAMP JUNCTIONS.
- 6.) MAINTAIN TYPICAL MODIFIED PARABOLIC CROSS-SECTION (AS PER DETAIL) THROUGH STA. 431+25. TRANSITION TO PARABOLIC CROSS-SECTION THROUGH STA. 432+00. MAINTAIN STANDARD PARABOLIC THROUGH STA. 441+00.
- 7.) ALL SHOULDERS LESS THAN 8'-0" WIDE WILL BE BANKED THE SAME AS THE ADJOINING PAVEMENT UNLESS OTHERWISE NOTED.
- 8.) ENHANCED EMBANKMENT TO BE USED WHERE GUARD RAIL CAN BE ELIMINATED.

ULTIMATE W.B. ROUTE 289

STA. 432+86.72 END ROADWAY - BEGIN BRIDGE
 STA. 434+32.24 END BRIDGE - RESUME ROADWAY
 STA. 436+50.05 END ROADWAY - BEGIN BRIDGE
 STA. 439+52.53 END BRIDGE - RESUME ROADWAY

ULTIMATE E.B. ROUTE 289

STA. 432+80.96 END ROADWAY - BEGIN BRIDGE
 STA. 434+26.48 END BRIDGE - RESUME ROADWAY
 STA. 436+69.02 END ROADWAY - BEGIN BRIDGE
 STA. 439+71.50 END BRIDGE - RESUME ROADWAY

DATUM	
VERTICAL	N.G.V.D. 1929
HORIZONTAL	N.A.D. 1927

SURVEYED BY V.S., INC./C.H.A. DATE 1988-90
 DRAWN BY T. KARIS DATE 4/89
 TRACED BY J. LUKOVITS DATE 4/89
VERMONT ROUTE 289 (F.A.P.)
TOWN OF ESSEX
 PROJ. WILLISTON- COLCHESTER NO. PB 033-1(1)
 SHEET 4 OF 61