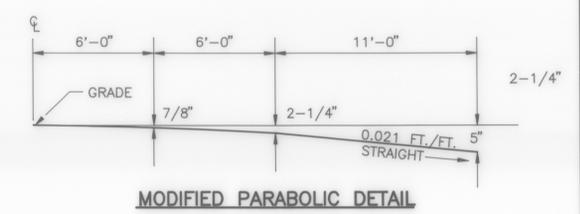
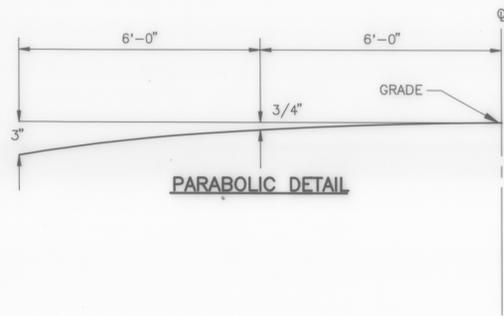


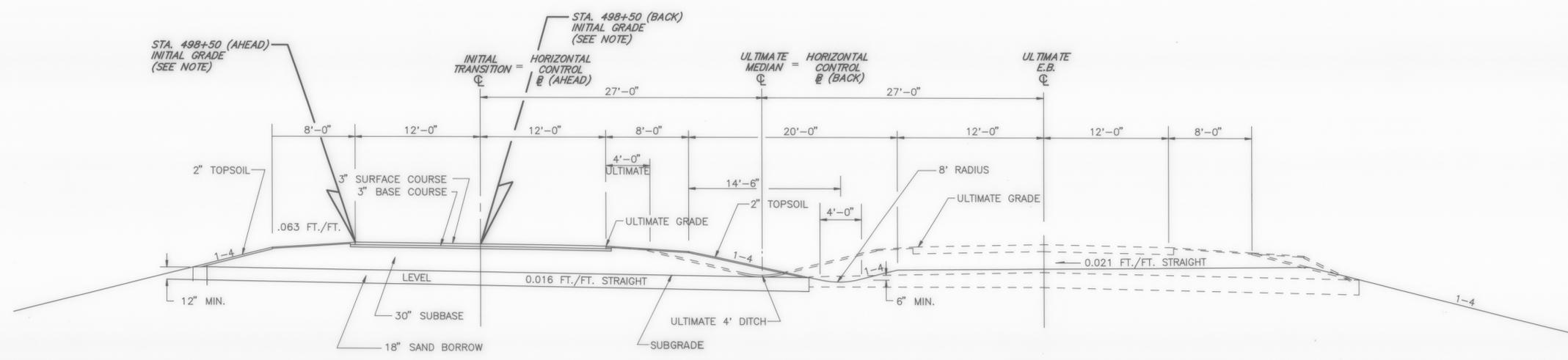
TYPICAL SECTIONS - MAINLINE CHITTENDEN COUNTY CIRCUMFERENTIAL HIGHWAY



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)

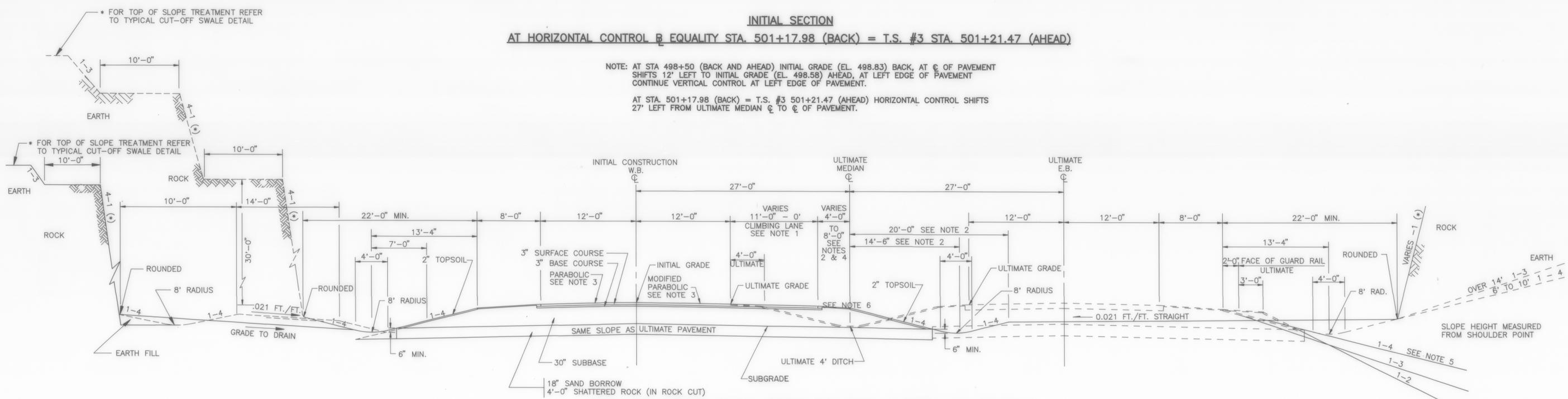
NOTE: ALL FROST SUSCEPTIBLE MATERIAL WITHIN 54" (DESIGN FROST DEPTH) OF FINISH GRADE SHALL BE REMOVED AND REPLACED AS SHOWN



AT HORIZONTAL CONTROL @ EQUALITY STA. 501+17.98 (BACK) = T.S. #3 STA. 501+21.47 (AHEAD)

NOTE: AT STA 498+50 (BACK AND AHEAD) INITIAL GRADE (EL. 498.83) BACK, AT @ OF PAVEMENT SHIFTS 12' LEFT TO INITIAL GRADE (EL. 498.58) AHEAD, AT LEFT EDGE OF PAVEMENT CONTINUE VERTICAL CONTROL AT LEFT EDGE OF PAVEMENT.

AT STA. 501+17.98 (BACK) = T.S. #3 501+21.47 (AHEAD) HORIZONTAL CONTROL SHIFTS 27' LEFT FROM ULTIMATE MEDIAN @ TO @ OF PAVEMENT.



STA. 465+00 TO STA. 501+17.98 (BACK) = T.S. #3 STA. 501+21.47 (AHEAD)

NOTES: 1.) TRANSITION CLIMBING LANE FROM 11'-0" AT STA. 495+00 TO 0' AT STA. 500+50.
2.) TRANSITION SHOULDER FROM 4'-0" AT STA. 495+50 TO 8'-0" STA. 500+50. DITCH DIMENSIONS ARE LOCATED FROM INITIAL EDGE OF SHOULDER.
3.) TRANSITION FROM SUPERELEVATED SECTION TO NORMAL SECTION BETWEEN STA. 466+50 AND STA. 470+00.
4.) ALL SHOULDERS LESS THAN 8'-0" WIDE WILL BE BANKED THE SAME AS THE ADJOINING PAVEMENT UNLESS OTHERWISE NOTED.
5.) ENHANCED EMBANKMENT TO BE USED WHERE GUARD RAIL IS ELIMINATED. REFER TO TYPICAL SECTION FOR STA. 427+00 TO 443+00.
6.) IN LEDGE CUTS WITH A FUTURE LANE, THE SIDE SLOPE WILL EXTEND FROM THE EDGE OF INITIAL BUILT SHOULDER TO THE ULTIMATE DITCH ON THE RIGHT.

* ROCK SLOPES AS NOTED ON THE PLANS OR AS DIRECTED BY THE ENGINEER (REFER TO STANDARD SHEET A-62) SLOPE HEIGHT MEASURED FROM SHOULDER POINT

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

SURVEYED BY V.S. INC./CHA. DATE 1988-90
DRAWN BY T. KARIS DATE 5/89
TRACED BY J. LUKOVITS DATE 5/89
VERMONT ROUTE 289 (F.A.P.)
TOWN OF ESSEX
PROJ. WILLISTON- COLCHESTER NO. PB 033-1(1)
SHEET 6 OF 61