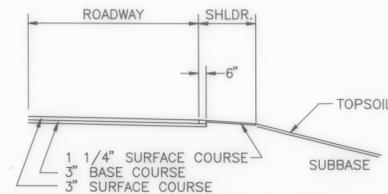


TYPICAL SECTION - MAINLINE CHITTENDEN COUNTY CIRCUMFERENTIAL HIGHWAY

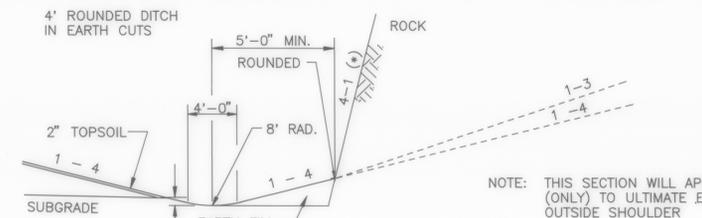
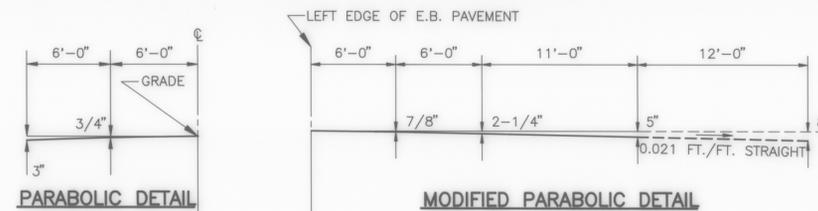


EDGE OF PAVEMENT DETAIL

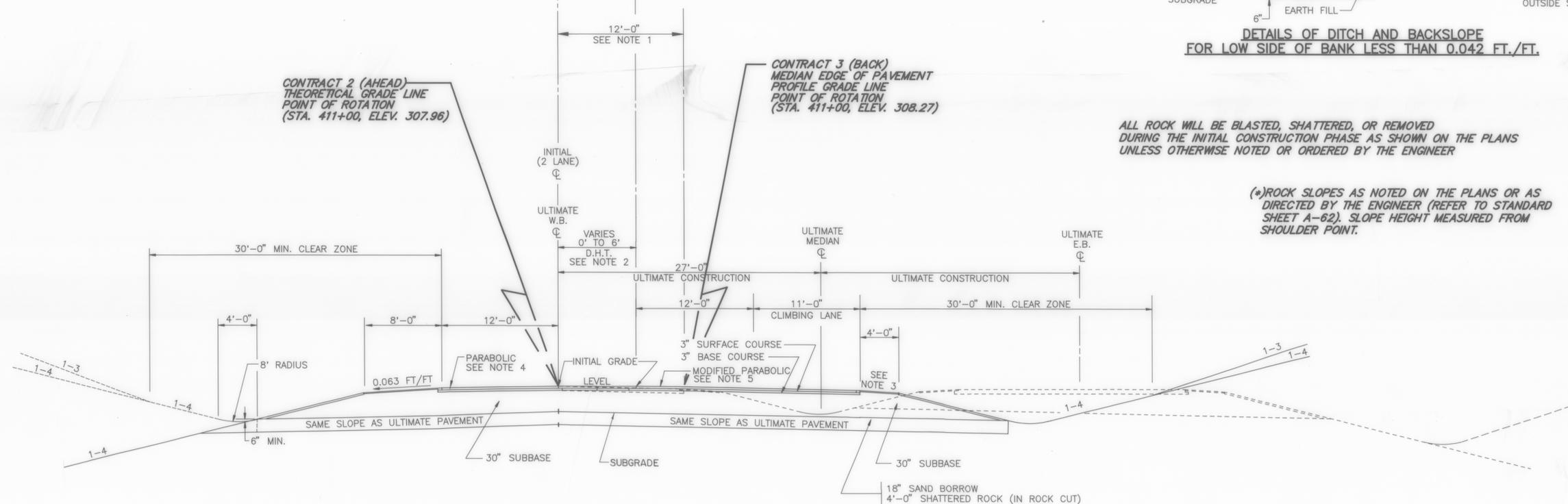
APPLICABLE TO ALL ROADWAY/SHOULDER JUNCTIONS EXCLUDING FULL-DEPTH SHOULDER JUNCTIONS

PAVEMENT:	6" BITUMINOUS CONCRETE PAVEMENT	ITEM NUMBERS	406.25
	1-1/4" TYPE III WEARING COURSE		
	1-3/4" TYPE II BINDER COURSE		
	3" TYPE I BASE COURSE		
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



**DETAILS OF DITCH AND BACKSLOPE
FOR LOW SIDE OF BANK LESS THAN 0.042 FT./FT.**



ALL ROCK WILL BE BLASTED, SHATTERED, OR REMOVED DURING THE INITIAL CONSTRUCTION PHASE AS SHOWN ON THE PLANS UNLESS OTHERWISE NOTED OR ORDERED BY THE ENGINEER

(*)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.

**INITIAL ROUTE 289 WEST OF ROUTE 2A INTERCHANGE - BANKED SECTION
STA. 411+00 TO STA. 414+00**

- 1.) AT STA. 411+00, VERTICAL CONTROL, AND POINT OF ROTATION SHIFT 12'-0" LEFT. HORIZONTAL CONTROL REMAINS AT THE ULTIMATE MEDIAN CENTERLINE
- 2.) AT STA. 411+00 BEGIN DIVIDED HIGHWAY TRANSITION (D.H.T.). REFER TO PLAN AND CROSS SECTIONS FOR SPECIFICS. CONSTRUCT DIVIDED HIGHWAY TRANSITION (D.H.T.) AS FULL DEPTH ASPHALT GORE AREA AS INDICATED ON PLAN AND CROSS SECTIONS.
- 3.) ALL SHOULDERS LESS THAN 8'-0" WIDE WILL BE BANKED THE SAME AS THE ADJOINING PAVEMENT UNLESS OTHERWISE NOTED.
- 4.) TRANSITION TO PARABOLIC SECTION THROUGH STA. 412+00. REFER TO CROSS-SECTIONS AND SUPERELEVATION TABLES FOR TRANSITION SPECIFICS.
- 5.) TRANSITION TO MODIFIED PARABOLIC SECTION THROUGH STA. 414+00. REFER TO CROSS-SECTIONS AND SUPERELEVATION TABLES FOR TRANSITION SPECIFICS.

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	I. 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 2		OF 61	