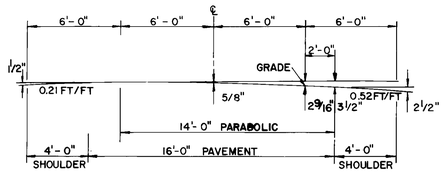
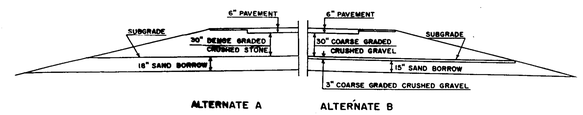
TYPICAL SECTIONS

3" BITUMINOUS CONCRETE PAVEMENT - 1 1/4" TYPE III WEARING COURSE, 1 3/4" TYPE II BINDING COURSE
3" BITUMINOUS CONCRETE PAVEMENT, TYPE I - BASE COURSE 1 - 3" COURSE
ALTERNATE A SHOWN BELOW { 30" SUBBASE OF DENSE GRADED CRUSHED STONE
SHOULDERS 1 1/4" BITUMINOUS CONCRETE PAVEMENT
18" SAND BORROW



CROSS-SLOPE & PARABOLIC DETAIL

SUBBASE ALTERNATE DETAIL

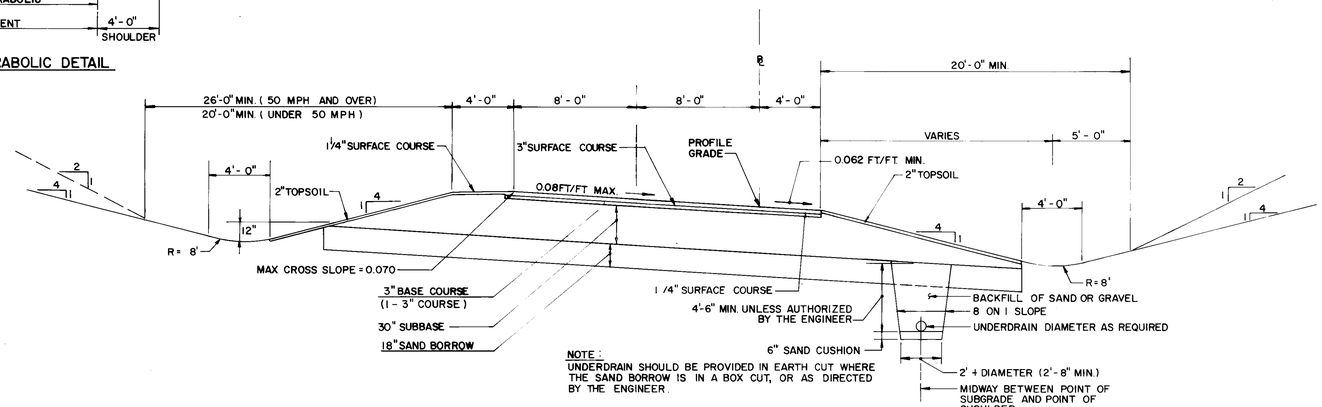


SHOULDER PAVEMENT TO INCLUDE FULL DEPTH PAVEMENT AND BASE:

ROUTE 15 INTERCHANGE

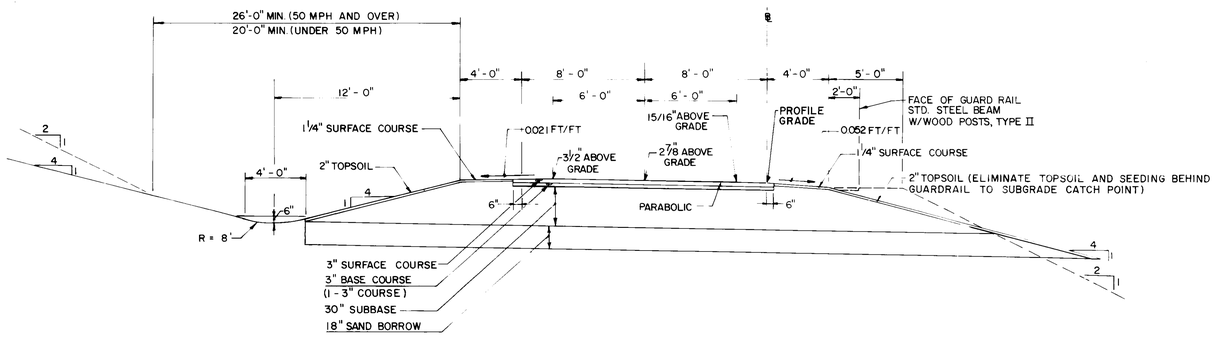
RAMP A STA 9 + 61 TO 15 + 00 RT
STA 21 + 00 TO 24 + 29 RT

RAMP D STA 0 + 00 TO 4 + 00 RT
STA 1 + 00 TO 2 + 00 LT
STA 11 + 00 TO 14 + 78 RT



NOTE:
UNDERDRAIN SHOULD BE PROVIDED IN EARTH CUT WHERE THE SAND BORROW IS IN A BOX CUT, OR AS DIRECTED BY THE ENGINEER.

TYPICAL RAMP - BANKED SECTION



TYPICAL RAMP - NORMAL SECTION

NOTE:
WHEN EXISTING SUBGRADE MATERIAL IN A CUT MEETS OR EXCEEDS THE REQUIREMENTS FOR SAND BORROW, THE EXISTING MATERIAL SHALL REMAIN AND THE SAND BORROW SHALL BE ELIMINATED IN THAT AREA.
SAND BORROW SHALL BE ELIMINATED IN LEDGE CUTS.

BUILT AS DESIGNED 4/19/94

REVISED SUBBASE 6-25-91 DZG
REVISED 12/28/90

DATUM
VERTICAL
HORIZONTAL

SURVEYED BY _____ DATE _____
DRAWN BY RCA DATE 9/87
TRACED BY NPD DATE 11/87

VERMONT ROUTE 289 (F.A.P.)
TOWN OF ESSEX
PROJ. WILLISTON COLCHESTER NO. PB 033-1 (2)
SHEET 11 OF 400