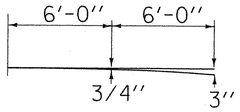
NORMAL TYPICAL SECTION USING PERMEABLE BASE

MATERIAL ITEM	THICKNESS TOLERANCE
PAVEMENT (TOTAL DEPTH)	± 1/4"
SUBBASE	± 1"

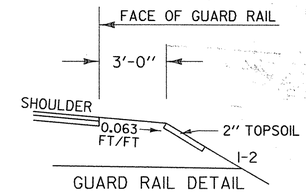


PARABOLIC DETAILS

THE FOLLOWING PROCEDURE WILL BE DONE FIRST:
REMOVE ENTIRE DEPTH OF EXISTING BITUMINOUS PAVEMENT (9" +-).
REMOVE 6" OF EXISTING SUBBASE TO ALLOW FOR NEW SUBBASE MATERIAL.

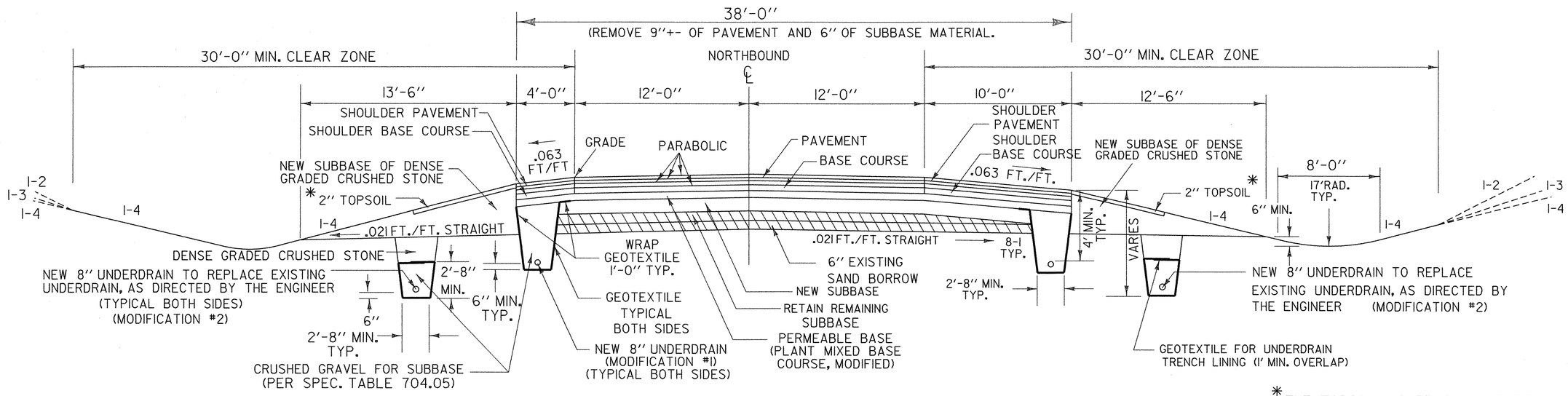
NEW PAVEMENT - 6" BITUMINOUS CONCRETE PAVEMENT (TWO 1¾" TYPE III S LIFTS OVER 2½" TYPE II S) (PG 64-34)
3½" BASE COURSE OF BITUMINOUS CONCRETE PAVEMENT, TYPE I S (PG 64-34)
4" PLANT MIXED BASE COURSE (MODIFIED, PERMEABLE BASE)
8" SUBBASE OF DENSE GRADED CRUSHED STONE
(ADJUST NEW SUBBASE MATERIAL TO ESTABLISH NEW GRADE.)

SHOULDERS: 6" BITUMINOUS CONCRETE PAVEMENT (TWO 1¾" TYPE III S LIFTS OVER 2½" TYPE II S) (PG 64-34)
3½" BASE COURSE OF BITUMINOUS CONCRETE PAVEMENT, TYPE I S (PG 64-34)
4" PLANT MIXED BASE COURSE (MODIFIED, PERMEABLE BASE)



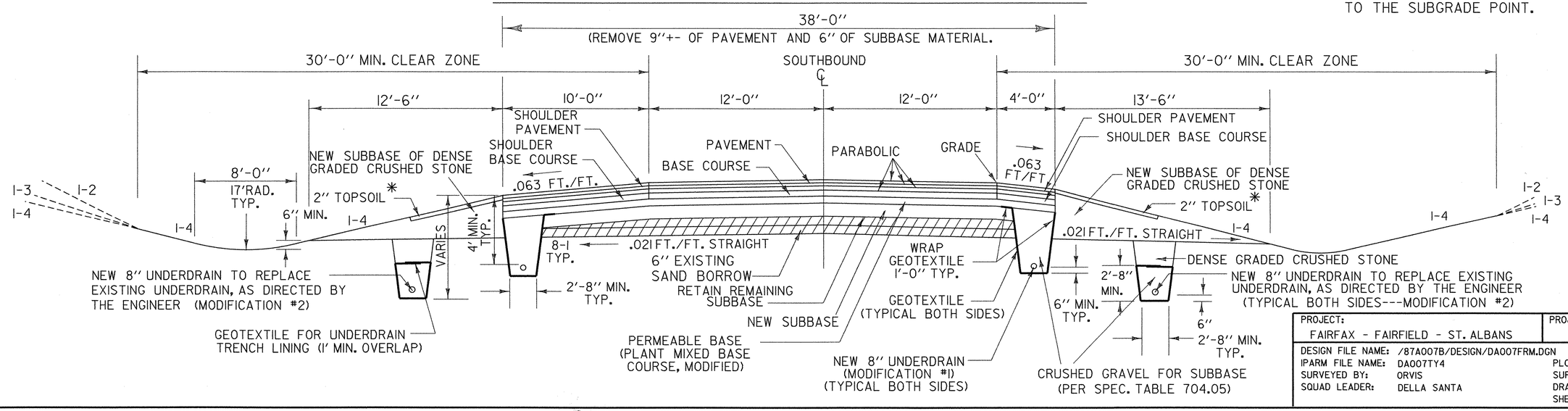
GUARD RAIL DETAIL

NORTHBOUND MM 112.85 TO MM 113.35 (NB STA. 3376+00 ~ 3402+00)



* THE TOPSOIL LAYER SHALL EXTEND MIDWAY DOWN THE SIDESLOPE FROM THE SHOULDER TO THE SUBGRADE POINT.

SOUTHBOUND MM 112.35 TO MM 112.85 (SB STA. 3350+11 ~ 3376+39)



NOT TO SCALE

PROJECT:	PROJECT NO.:
FAIRFAX - FAIRFIELD - ST. ALBANS	IM 089-3(27)

DESIGN FILE NAME: /87A007B/DESIGN/DA007FRM.DGN
IPARM FILE NAME: DA007TY4 — PLOT DATE: 24-AUG-2000
SURVEYED BY: ORVIS — SURVEY DATE:
SQUAD LEADER: DELLA SANTA — DRAWN BY: SQUAD B
SHEET: 6 OF 370