

TYPICAL SECTIONS U.S. ROUTE 7

MATERIAL ITEM	THICKNESS TOLERANCE
PAVEMENT	± 5 mm TOTAL DEPTH
SUBBASE	± 30 mm TOTAL DEPTH
SAND BORROW	± 30 mm TOTAL DEPTH

90 BITUMINOUS CONCRETE PAVEMENT (TYPE IIS)
170 BITUMINOUS CONCRETE PAVEMENT (TYPE IIS)
610 SUBBASE OF DENSE GRADED CRUSHED STONE
300 SAND BORROW

GENERAL NOTES

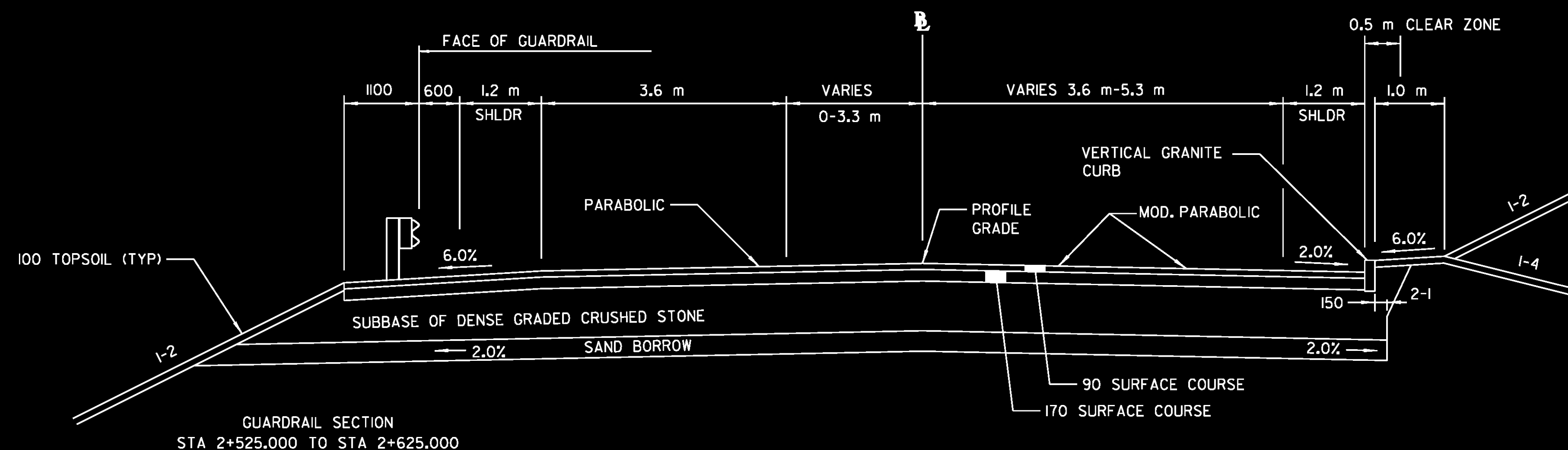
YIELDING MARKER POSTS: TO BE PLACED AS INDICATED OR AS DIRECTED BY THE RESIDENT ENGINEER.

SLOPE ROUNDING: ALL CUT SLOPES TO BE ROUNDED IN ACCORDANCE WITH STANDARD SHEET B-5M.

PAY LIMITS OF SAND BORROW: WHEN USED IN CONJUNCTION WITH UNDERDRAIN - SEE STANDARD SHEET D-30.

TACK COAT: EMULSIFIED ASPHALT IS TO BE APPLIED AT A MINIMUM RATE OF 0.12 L/SM (0.025 GAL/SY) BETWEEN EACH LIFT OF BITUMINOUS CONCRETE PAVEMENT OR AS SPECIFIED BY THE RESIDENT ENGINEER.

ALL MATERIALS AND CONSTRUCTION PRACTICES SHALL CONFORM TO THE STATE OF VERMONT AGENCY OF TRANSPORTATION'S 2006 STANDARD SPECIFICATIONS FOR CONSTRUCTION AND IT'S LATEST REVISIONS.

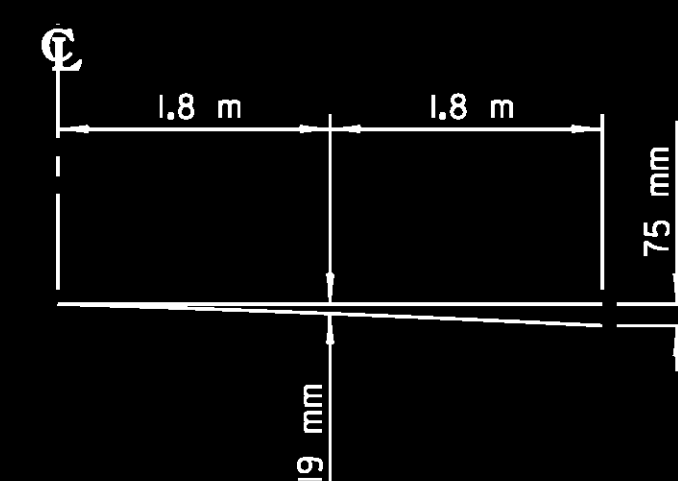


NOTES:

REMOVE EXISTING CONCRETE
PAVEMENT WITHIN FULL DEPTH
CONSTRUCTION LIMITS

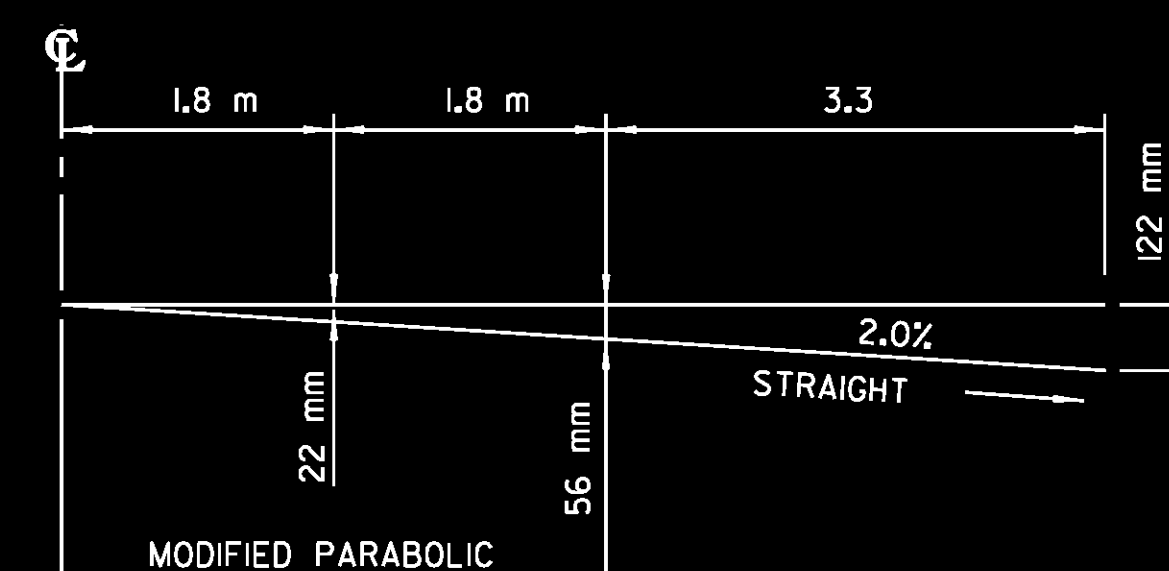
NORMAL SECTION

STA 2+577.600 TO STA 2+857.000



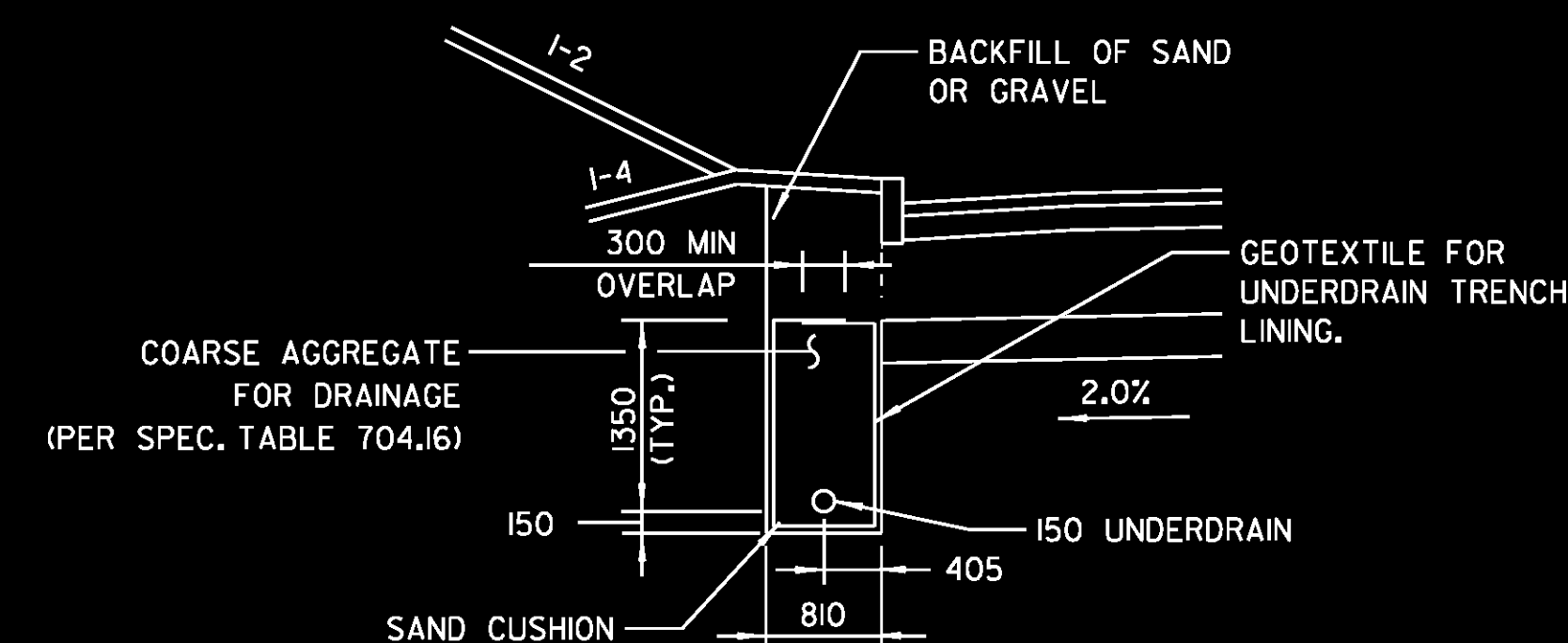
ONE 3.6 m LANE

PARABOLIC DETAIL

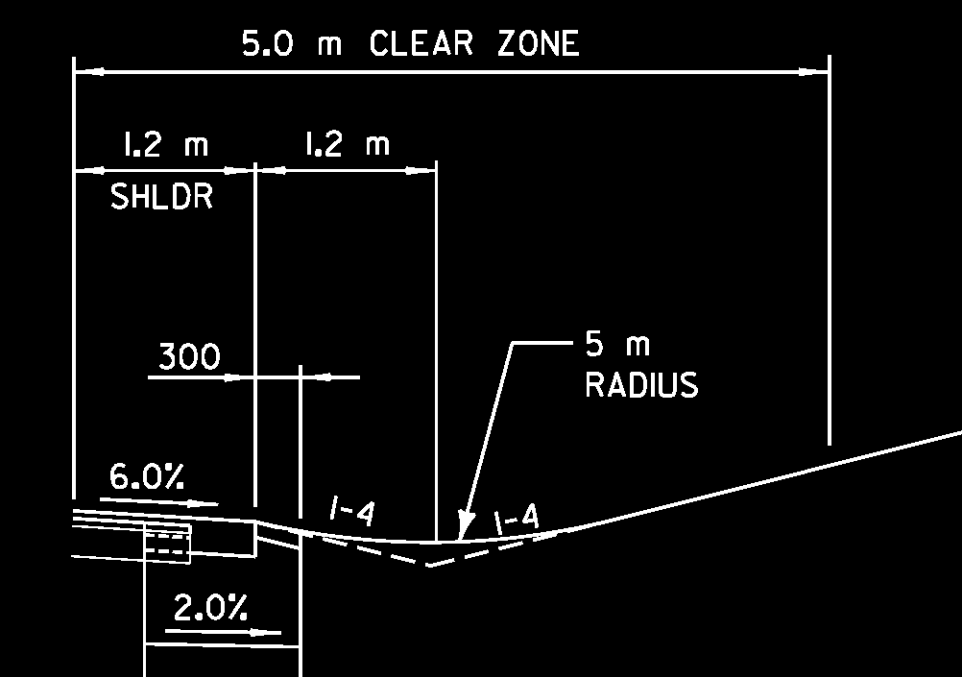


ONE 3.6 m LANE WITH 3.3 m CLIMBING LANE

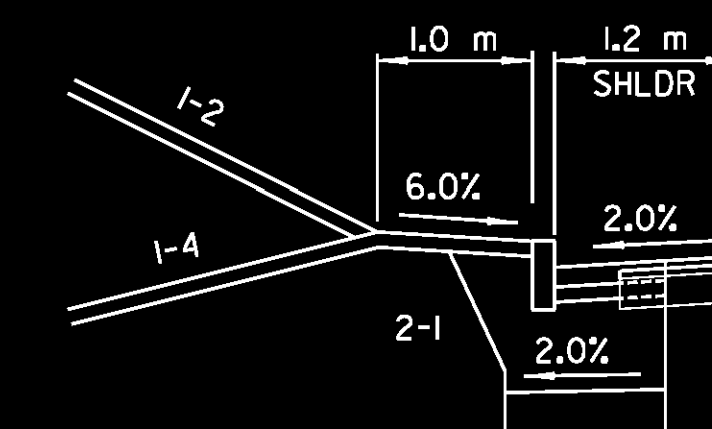
MODIFIED PARABOLIC DETAIL



UNDERDRAIN DETAIL IN CURBED AREA



STA 2+953.100 TO STA 3+155.000, RT
STA 3+125.000 TO STA 3+155.000, LT



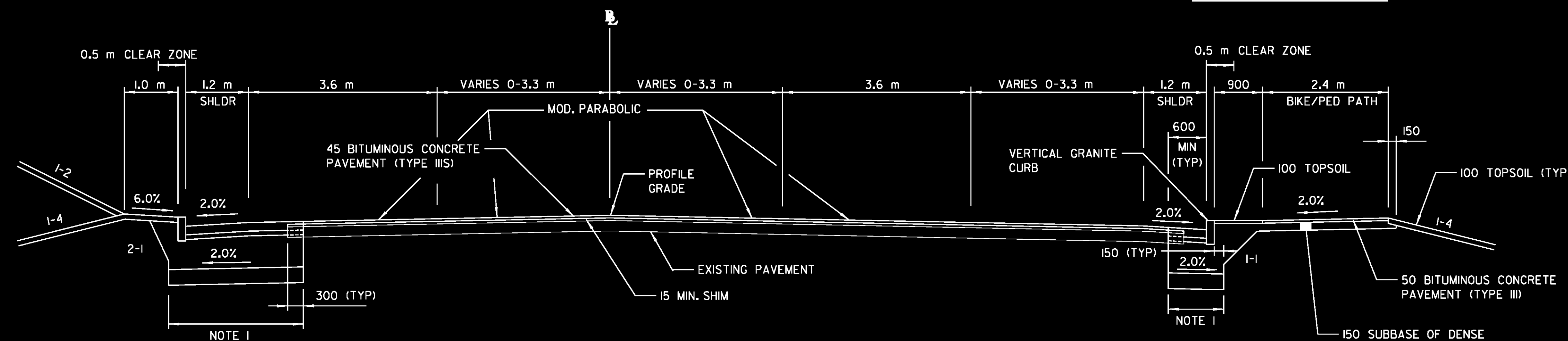
STA 2+645.000 TO STA 2+700.000, LT
CURB REVEAL NOT TO EXCEED 100 mm
WHERE INSTALLED ADJACENT TO GUARDRAIL

NOTE:
ALL DIMENSIONS IN mm UNLESS OTHERWISE NOTED

PROJECT NAME: COLCHESTER
PROJECT NUMBER: STP 5600(9)S

FILE NAME: r97d206TYP.dgn
PROJECT LEADER: J. SCHULTZ
DESIGNED BY: D. BRYANT
TYPICAL SECTIONS SHEET 1 OF 3

PLOT DATE: 21-FEB-2013
DRAWN BY: T. KELLEY
CHECKED BY: D. BURHANS
SHEET 21 OF 74



NORMAL SECTION

STA 2+530.000 TO STA 2+577.600
STA 2+857.000 TO STA 3+141.194

NOTE 1:
WHERE LESS THAN 1.2m OMIT SAND LAYER

BIKE/PED PATH SECTION
STA 2+860.000 TO STA 2+940.000