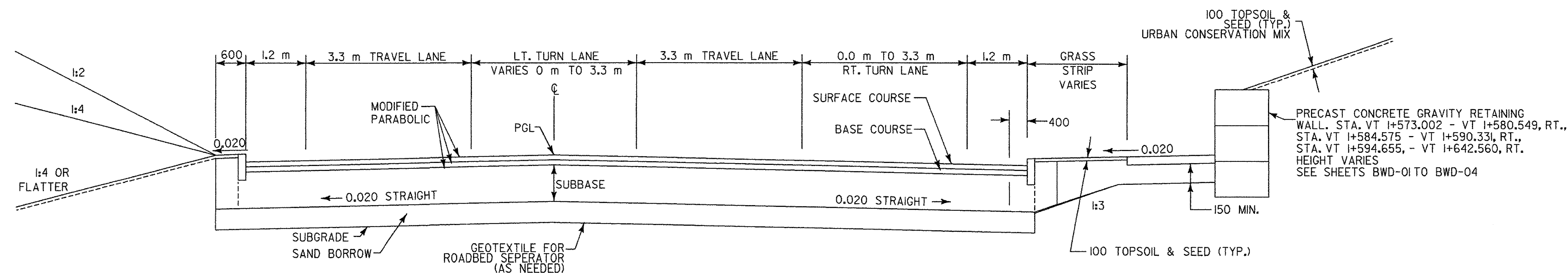


# TYPICAL SECTION-VT ROUTE 9

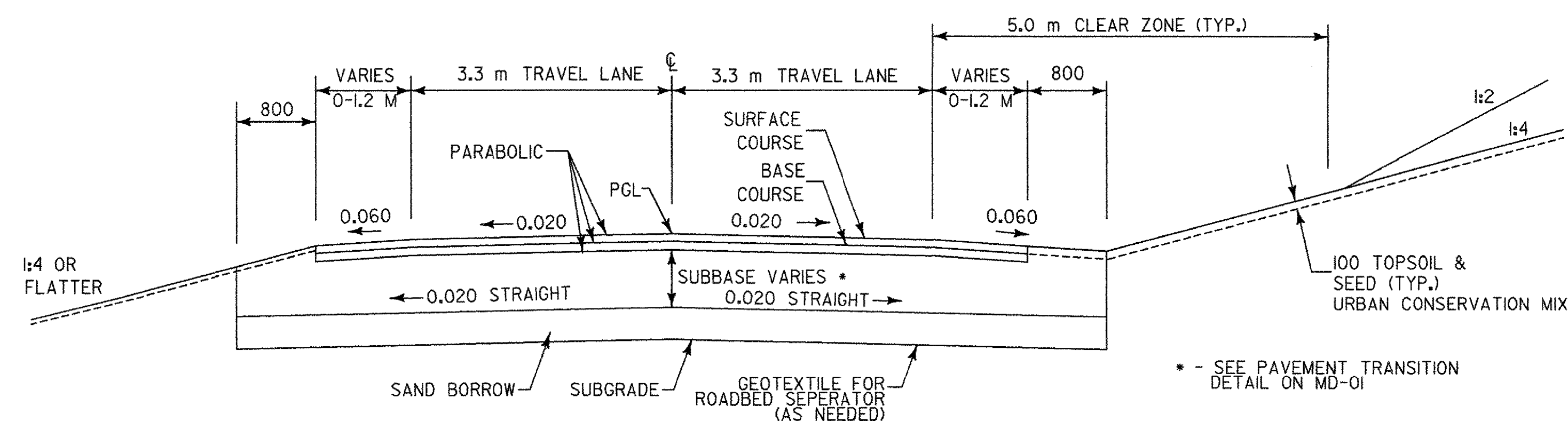
MATERIAL ITEM	THICKNESS TOLERANCE
PAVEMENT COURSES (TOTAL DEPTH)	+/- 5
SUBBASE (TOTAL DEPTH)	+/- 25
SAND BORROW (TOTAL DEPTH)	+/- 25

90	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT, 40 TYPE IIS, 50 TYPE IIS
100	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT, TYPE IS
600	SUBBASE OF DENSE GRADED CRUSHED STONE
400	<del>SAND BORROW</del> SUBBASE OF DENSE GRADED CRUSHED STONE, (MOD.)
SHOULDERS:	
90	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT, 40 TYPE IIS, 50 TYPE IIS
100	BASE COURSE, BITUMINOUS CONCRETE PAVEMENT, TYPE IS

NOTE:  
1) DESIGN FROST DEPTH - I170



**NORMAL SECTION-FOUR LANE**  
**STA. VT 1+487.5 - STA. VT 1+645**



**NORMAL SECTION - WITHOUT CURB**  
**STA. VT 1+645 - STA. VT 1+820**

**NOTES:**

- ELIMINATE TOPSOIL AND SEEDING BEHIND GUARDRAIL TO BOTTOM OF SUBBASE CATCH POINT.
- FOR SLOPES IN SOLID ROCK EXCAVATION AND DRILLING AND BLASTING OF SOLID ROCK SUBGRADE, SEE STD. SHEET A-60 AND A-62 AND DETAILS.
- REFER TO TYPICAL SECTION SHEET TS-05 FOR SEEDING FORMULA AND ADDITIONAL GENERAL NOTES.
- SEE BANKING DIAGRAM ON PROFILE SHEETS FOR CROSS SLOPES.
- EMULSIFIED ASPHALT TO BE APPLIED ON EXISTING PAVEMENT, BETWEEN ALL COURSES OF SUPERPAVE BITUMINOUS CONCRETE PAVEMENT AND ON COLD PLANED SURFACES, AT THE RATE OF 0.068 Kg per m<sup>2</sup> OR AS DIRECTED BY THE ENGINEER.
- STABILIZE SLOPES UP TO 1:3 WITH SEED AND MULCH. STEEPER SLOPES TO BE STABILIZED WITH TEMPORARY EROSION MATTING.

NOTE: ALL DIMENSIONS, NOTES, AND CALLOUTS ARE IN MILLIMETERS (mm) EXCEPT WHERE NOTED.

## VERMONT AGENCY OF TRANSPORTATION



PROJECT NAME: BENNINGTON  
PROJECT NUMBER: AC NH 019-1(51)

FILE NAME: ...plot files\zd307d1typ.ptf PLOT DATE: 2/27/2009  
DESIGN SUPERVISOR: GREG EDWARDS DRAWN BY: STANTEC  
DESIGNED BY: MARC FOISY CHECKED BY: GARY SANTY  
TYPICAL SECTIONS TS-04 SHEET 6 OF 367

PGL=PROFILE GRADE LINE