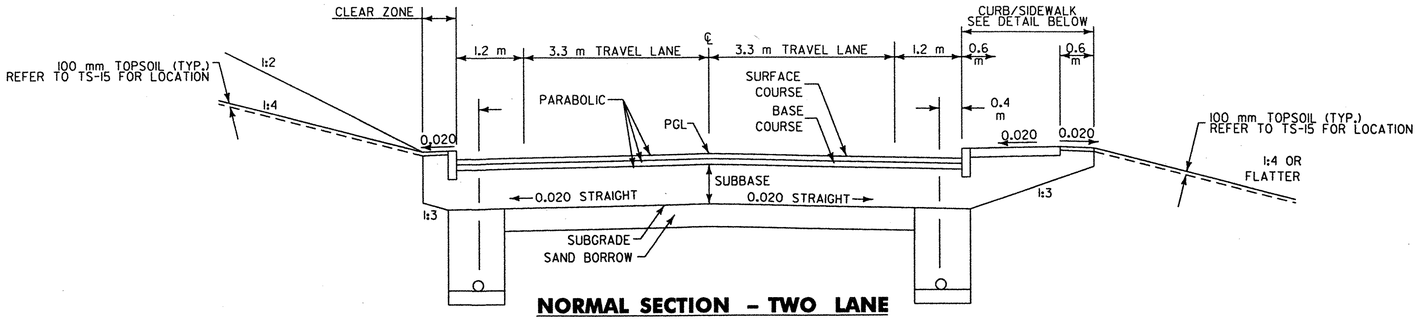
# TYPICAL SECTION-VT ROUTE 9

| MATERIAL ITEM | THICKNESS TOLERANCE |
|---|---|
| PAVEMENT COURSES (TOTAL DEPTH) | +/- 5 mm |
| BASE COURSES (TOTAL DEPTH) | +/- 15 mm |
| SUBBASE | +/- 30 mm |
| SAND BORROW | +/- 30 mm |

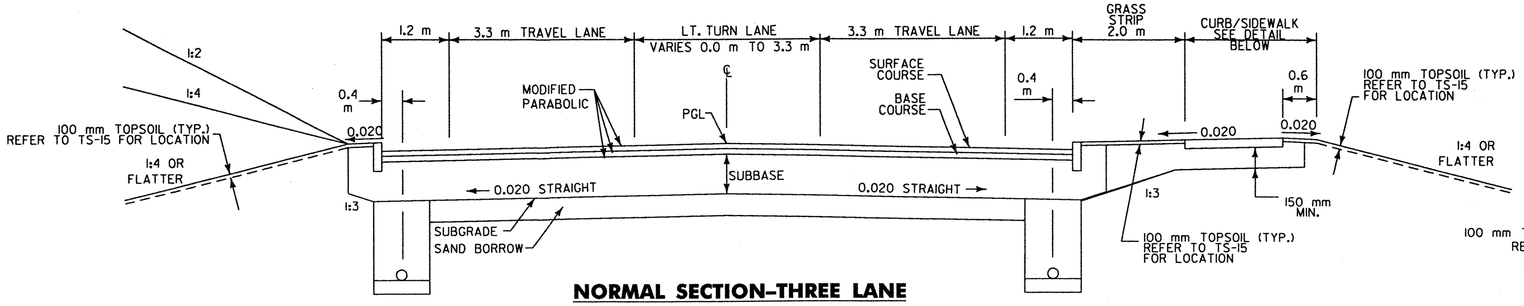
| | |
|---|---|
| 90 mm | BITUMINOUS CONCRETE PAVEMENT (40 mm TYPE IIIS, 50 mm TYPE IIS) |
| 100 mm | BASE COURSE, BITUMINOUS CONCRETE PAVEMENT, TYPE IS |
| 600 mm | SUBBASE OF DENSE GRADED CRUSHED STONE |
| 400 mm | SAND BORROW |
| SHOULDERS: 90 mm | BITUMINOUS CONCRETE PAVEMENT (40 mm TYPE IIIS, 50 mm TYPE IIS) |
| 100 mm | BASE COURSE, BITUMINOUS CONCRETE PAVEMENT, TYPE IS |

NOTE:
1) DESIGN FROST DEPTH - 1170 MM

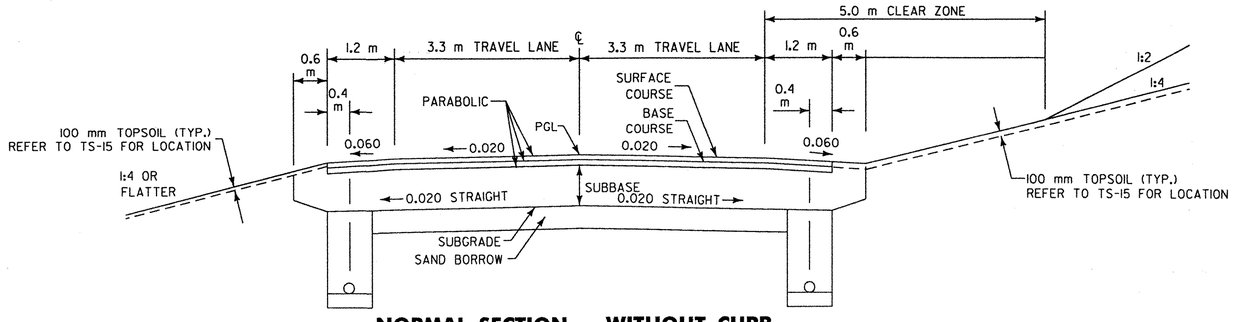



**NORMAL SECTION - TWO LANE**
**STA. VT 1+260 - STA. VT 1+275**

**STA. VT 1+600 - STA. VT 1+660**
BETWEEN THESE STATIONS THE SIDEWALK IS LOCATED ON THE RIGHT SIDE




**NORMAL SECTION-THREE LANE**
**STA. VT 1+275 - STA. VT 1+600**
AT STATION VT 1+460 THE SIDEWALK SWITCHES TO THE RIGHT SIDE



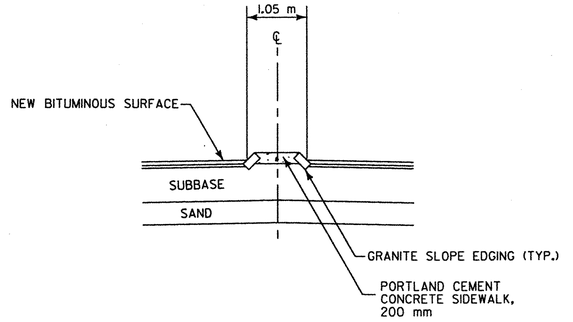

**NORMAL SECTION - WITHOUT CURB**
**STA. VT 1+660 - STA. VT 1+819.500**

PGL=PROFILE GRADE LINE

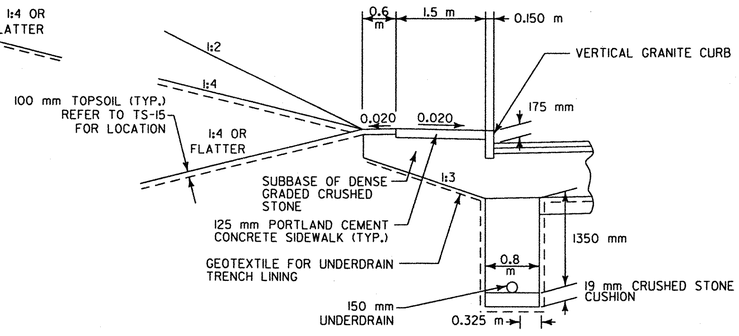
Metric

NOTES:

1. ELIMINATE TOPSOIL AND SEEDING BEHIND GUARD RAIL TO SUBGRADE CATCH POINT.
2. FOR SLOPES IN SOLID ROCK EXCAVATION AND DRILLING AND BLASTING OF SOLID ROCK SUBGRADE, SEE STD. SHEET A-60M AND DETAILS
3. REFER TO TYPICAL SECTION SHEET, TS-15 FOR SEEDING FORMULA AND ADDITIONAL GENERAL NOTES.




**RAISED ISLAND DETAIL**
VT 1+428.8 - VT 1+444.8




**TYPICAL UNDERDRAIN, CURB AND SIDEWALK (ADJACENT TO CURB) DETAIL**

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VERMONT AGENCY OF TRANSPORTATION

Dufresne-Henry

PROJECT NAME: BENNINGTON
PROJECT NUMBER: NH F019-1(5)

**REVISED**

FILE NAME: ...\Highway\PlotFiles\typicals.ptf
DESIGN SUPERVISOR: GREG EDWARDS
DESIGNED BY: MARC FOISY
**TYPICAL TS-13**

PLOT DATE: 11/20/2004
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SHEET 16 OF 112