

# TYPICAL SECTION - CROSSOVER

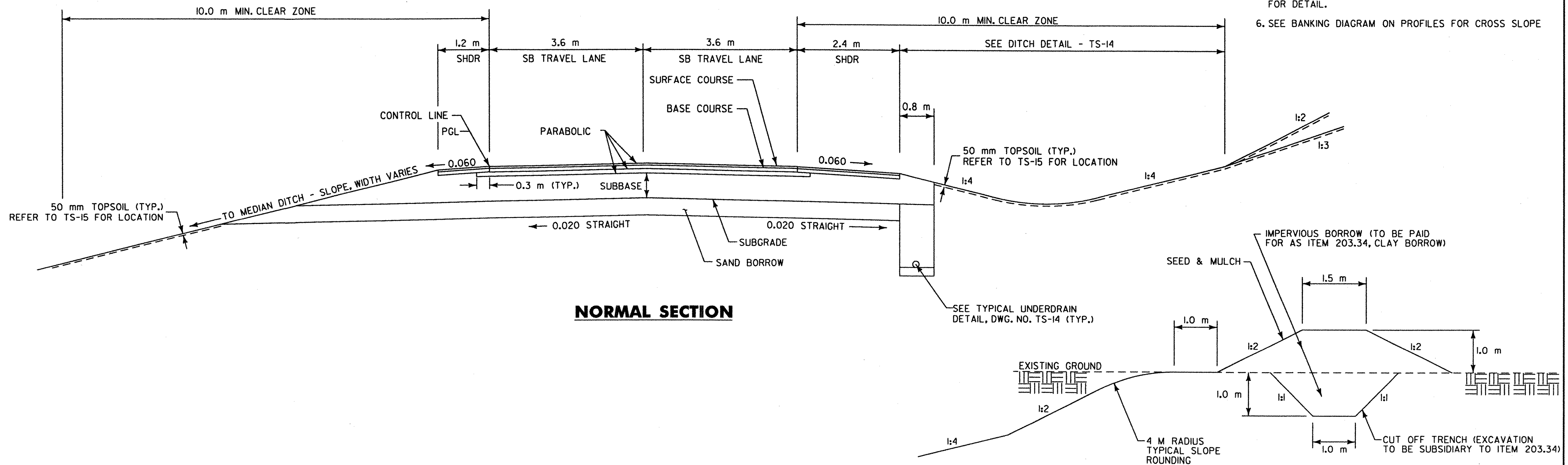


MATERIAL ITEM	THICKNESS TOLERANCE
PAVEMENT COURSES (TOTAL DEPTH)	+/- 5 mm
BASE COURSES (TOTAL DEPTH)	+/- 15 mm
SUBBASE	+/- 30 mm
SAND BORROW	+/- 30 mm

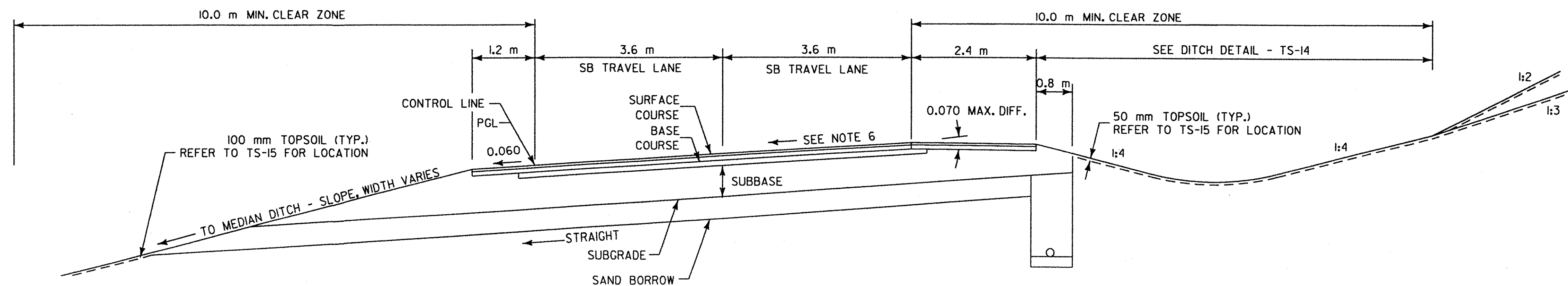
- 130 mm SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (50mm TYPE IIS, 80mm TYPE IIS)
- 100 mm BASE COURSE, SUPERPAVE BITUMINOUS CONCRETE PAVEMENT, TYPE IS
- 600 mm SUBBASE OF DENSE GRADED CRUSHED STONE
- 400 mm SAND BORROW
- SHOULDERS: 130 mm BITUMINOUS CONCRETE PAVEMENT (50 mm TYPE IIS, 80 mm TYPE IIS)

**NOTE:**  
 1) DESIGN FROST DEPTH - 1230 MM

- NOTES:**
- ELIMINATE TOPSOIL AND SEEDING BEHIND GUARD RAIL TO SUBGRADE CATCH POINT.
  - FOR SLOPES IN SOLID ROCK EXCAVATION AND DRILLING AND BLASTING OF SOLID ROCK SUBGRADE, SEE VTTRANS STD. SHEET A-60M AND A-62M AND DETAILS
  - REFER TO TYPICAL SECTION SHEET, TS-15 FOR SEEDING FORMULA AND ADDITIONAL GENERAL NOTES AND PARABOLIC DETAIL
  - SEE TS-14 FOR LEDGE EXCAVATION DETAIL.
  - ANY DIMENSION NOTED AS "VARIES" IS REFERENCED TO ALIGNMENT PLANS/SECTIONS FOR DETAIL.
  - SEE BANKING DIAGRAM ON PROFILES FOR CROSS SLOPE



**BERM FOR WETLAND "W"**  
 STA. CD 2+400, RT. TO XO 1+225, RT.



**VERMONT AGENCY OF TRANSPORTATION**

**DH**  
 Dufresne-Henry

PROJECT NAME: BENNINGTON  
 PROJECT NUMBER: NH FO19-1(5)

**REVISED**

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PLOT DATE: 11/20/2004  
 DRAWN BY: DUFRESNE-HENRY  
 CHECKED BY: GARY SANTY

TYPICAL TS-03  
 SHEET 5 OF 112

PGL = PROFILE GRADE LINE

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