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

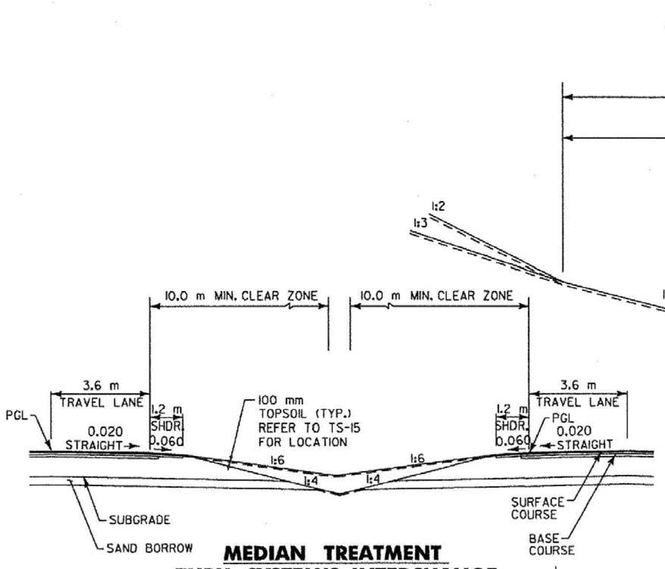
TYPICAL SECTION - MAINLINE (NB & SB)

VAOT Metric

	130 mm	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (50 mm TYPE IIIS, 80 mm 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 IIIS, 80 mm TYPE IIS)

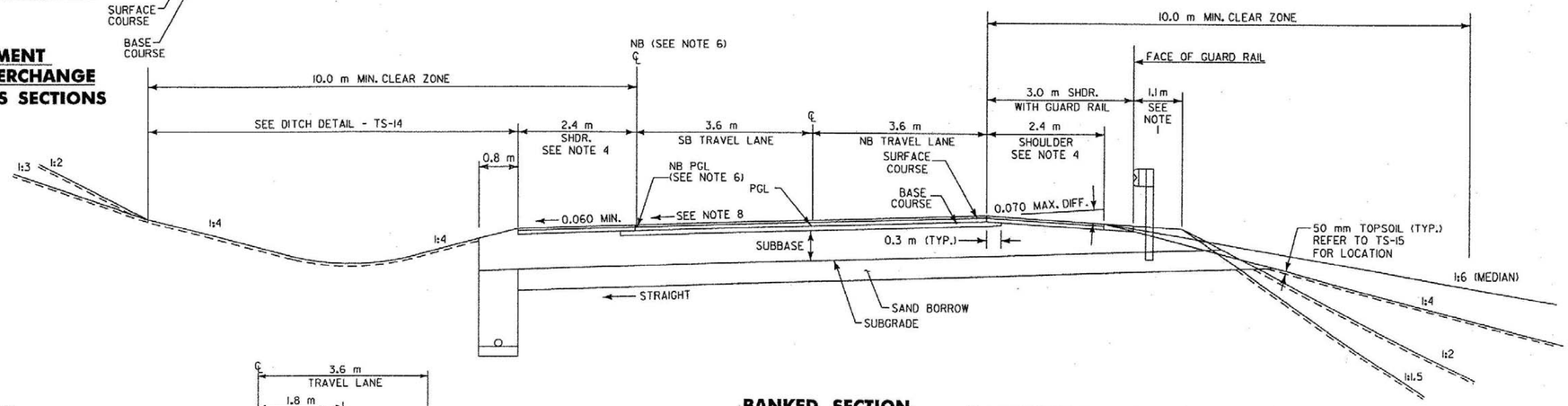
NOTE:

1) DESIGN FROST DEPTH - 1230 MM



MEDIAN TREATMENT
THRU SYSTEM'S INTERCHANGE
AS NOTED ON CROSS SECTIONS

NORMAL SECTION

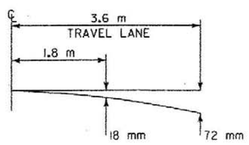


BANKED SECTION

SLOPE VARIES, SEE BANKING DIAGRAM ON PROFILE SHEETS.

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 VTrans STD. SHEET A-60M AND DETAILS
3. REFER TO TYPICAL SECTION SHEET, TS-15 FOR SEEDING FORMULA, ADDITIONAL GENERAL NOTES AND PARABOLIC DETAIL.
4. USE 1.2 m SHOULDER THRU SYSTEMS INTERCHANGE ON INSIDE SHLDER. SEE ALIGNMENT PLANS
5. SEE TS-15 FOR LEDGE EXCAVATION DETAIL.
6. NB ℄ & PGL CARRIED AT LEFT TW FROM NB 8+958.0 TO 10+776.0
7. ANY DIMENSION NOTED AS "VARIES" IS REFERENCED TO ALIGNMENT PLANS/ SECTIONS FOR DETAIL.
8. SEE BANKING DIAGRAM ON PROFILES FOR CROSS SLOPE.



PARABOLIC DETAIL
NORMAL SECTION

PGL=PROFILE GRADE LINE

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-01

PLOT DATE: 11/20/2004
DRAWN BY: DUFRESNE-HENRY
CHECKED BY: GARY SANTY
SHEET 2 OF 112

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