TYPICAL SECTION - U.S. RTE. 7 CONNECTOR

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

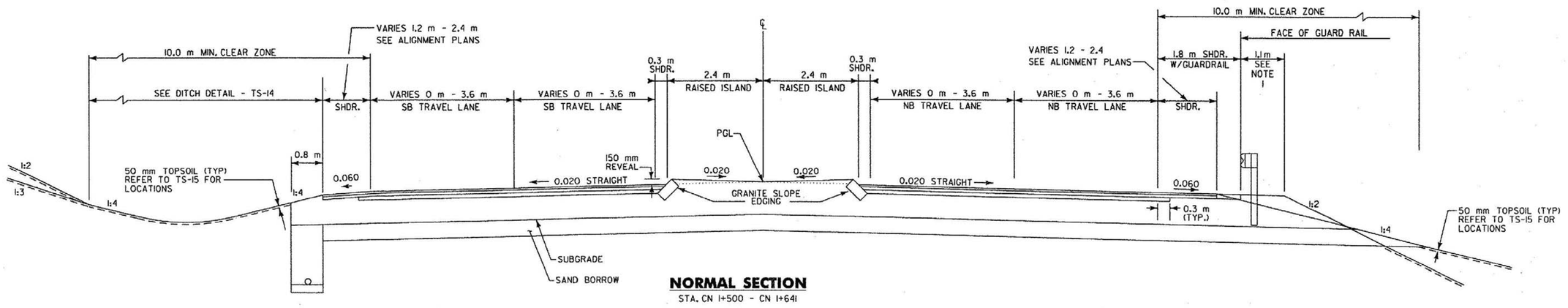
	130 mm	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (50 mm TYPE IIIS, 80 mm TYPE IIS)
	100 mm	BASE COURSE, SUPERPAVE BITUMINOUS CONCRETE PAVEMENT, TYPE IS
	600 mm	SUBBASE OF DENSE GRADED CRUSHED STONE
	400 mm	SAND BORROW
SHOULDERS:	130 mm	BITUMINOUS CONCRETE PAVEMENT (50 mm TYPE IIIS, 80 mm TYPE IIS)

NOTE:

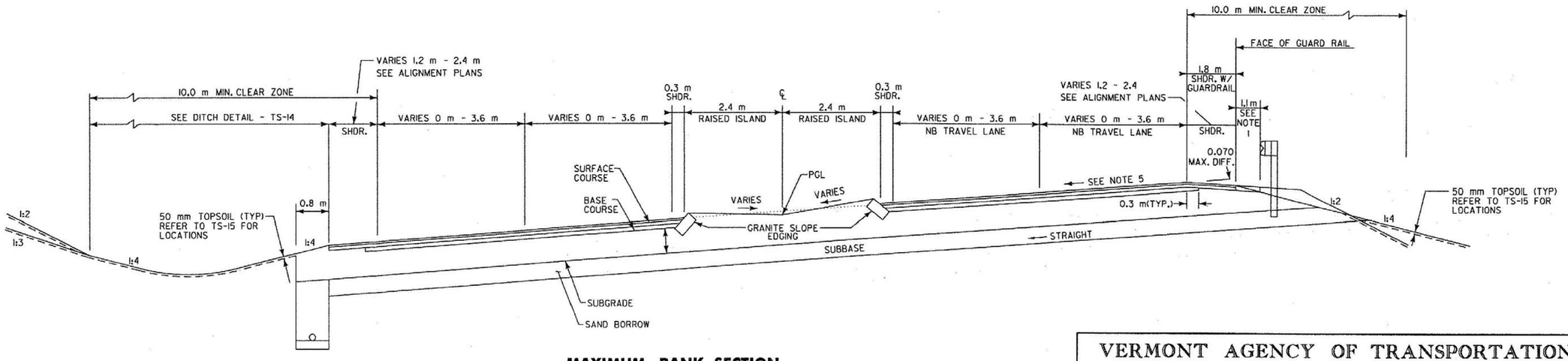
1) DESIGN FROST DEPTH - 1230 MM

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 A-62M AND DETAILS
3. REFER TO TYPICAL SECTION SHEET, TS-15 FOR SEEDING FORMULA AND ADDITIONAL GENERAL NOTES.
4. REFER TO TS-14 FOR LEDGE EXCAVATION DETAIL.
5. SEE BANKING DIAGRAM ON PROFILES FOR CROSS SLOPE

MDOT Metric



NORMAL SECTION
STA. CN 1+500 - CN 1+641



MAXIMUM BANK SECTION
STA. CN 1+641 - CN 2+100

PGL = PROFILE GRADE LINE

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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-08

PLOT DATE: 11/20/2004
DRAWN BY: DUFRESNE-HENRY
CHECKED BY: GARY SANTY
SHEET 10 OF 112