

TYPICAL SECTIONS VT ROUTE 125

MATERIAL ITEM	THICKNESS TOLERANCE
PAVEMENT (TOTAL DEPTH ALL LAYERS)	+/-5
SUBBASE	+/-30
SAND BORROW	+/-30

40 BITUMINOUS CONCRETE PAVEMENT TYPE IV IN ONE LIFT •
 50 BITUMINOUS CONCRETE PAVEMENT TYPE I IN ONE LIFT •
 75 BITUMINOUS CONCRETE PAVEMENT TYPE I IN ONE LIFT •
 500 SUBBASE OF DENSE GRADED CRUSHED STONE
 250 SAND BORROW
 •FOR PG GRADE SEE SECTION 406 OF THE GENERAL SPECIAL PROVISIONS.
 REFER TO SHEET 7 FOR MATERIAL TRANSITION AND COLD PLANING DETAILS.

SEEDING FORMULA RURAL AREAS

% MASS	kg/ha	NAME	PUR %	GERM %
37.5	26.0	CREeping RED FESCUE	98	85
37.5	26.0	TALL FESCUE	95	90
5.0	4.0	RED TOP	95	90
15.0	10.0	BIRDSFOOT TREFOIL	98	85
5.0	4.0	ANNUAL RYE GRASS	95	85
100.0	70.0			

GENERAL NOTES

SEED MIXTURE: SHALL NOT HAVE A WEED CONTENT EXCEEDING 0.40% BY MASS AND SHALL BE FREE OF ALL NOXIOUS SEED.

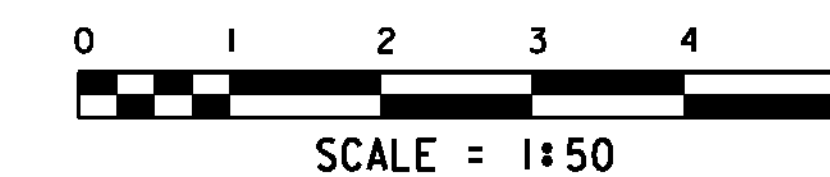
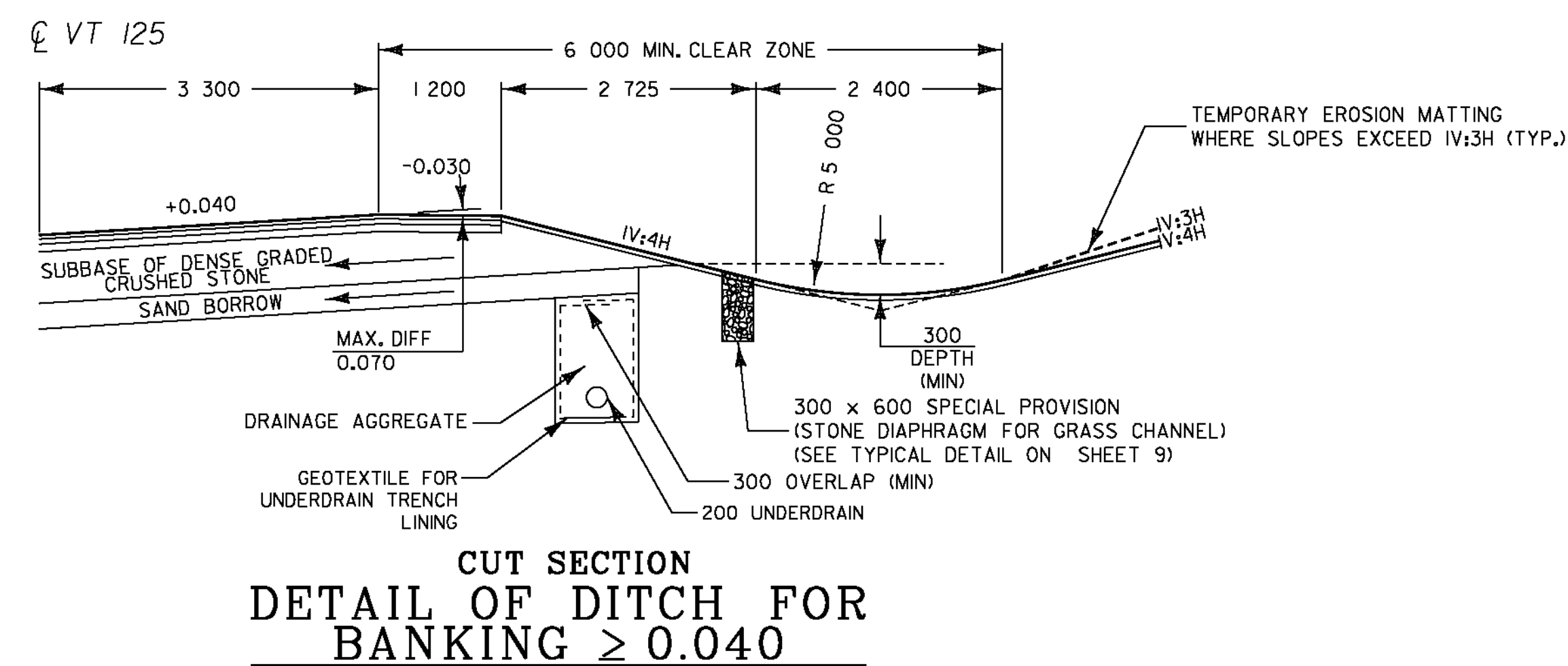
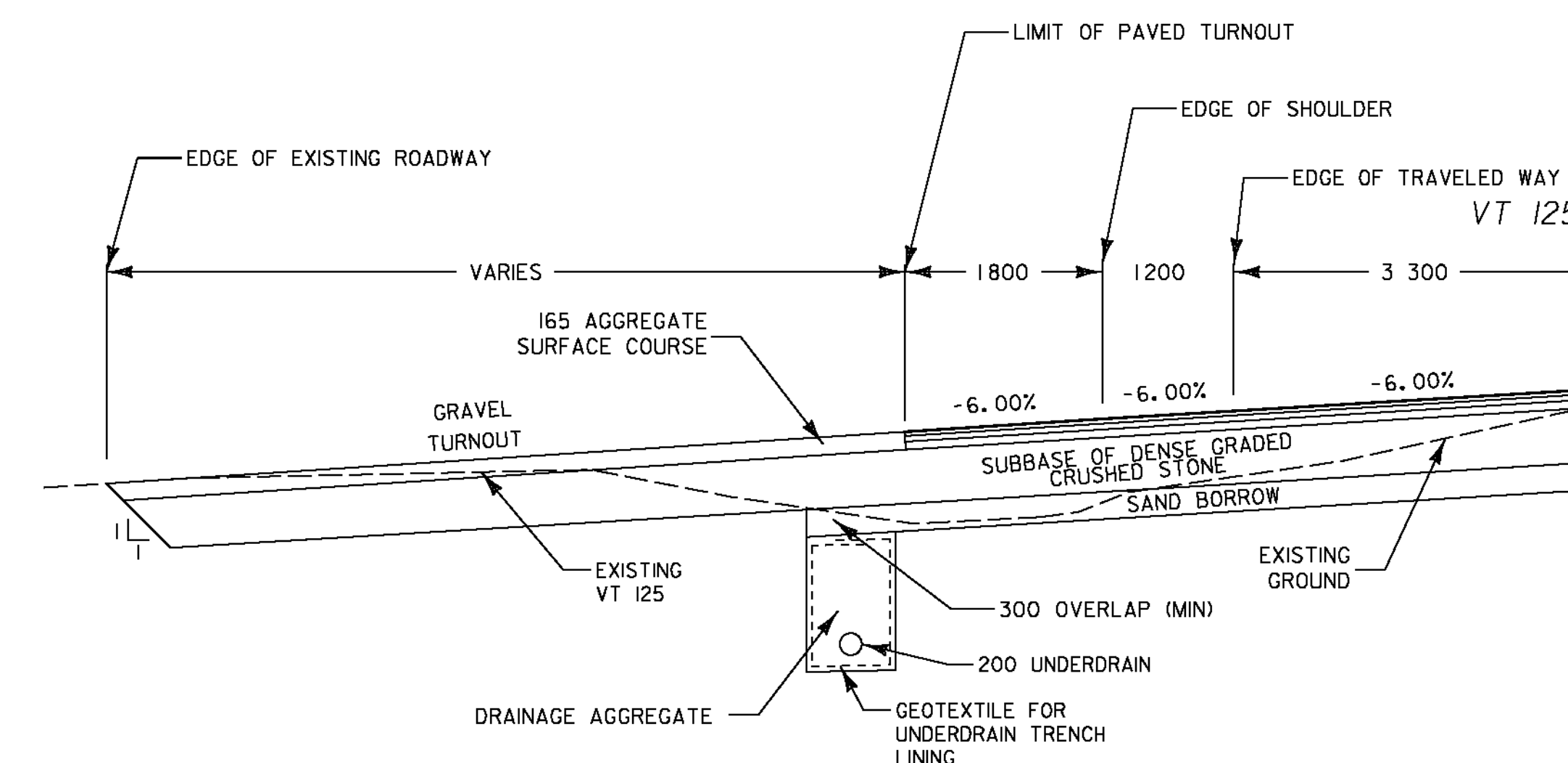
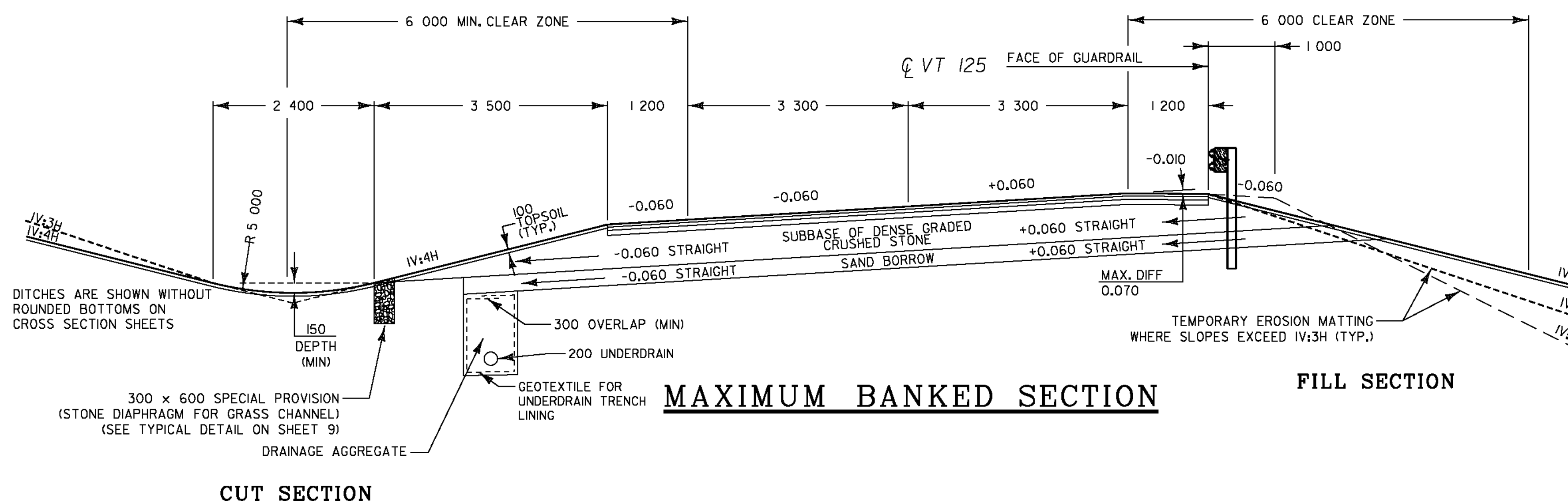
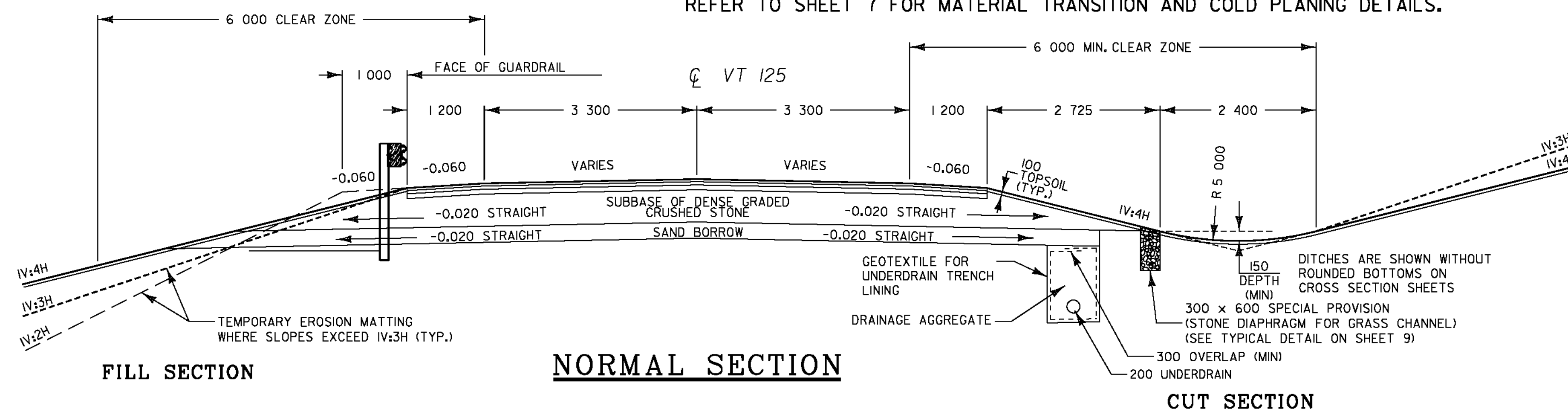
SEED: TO BE APPLIED PER SEEDING FORMULAS OR AS DIRECTED BY THE ENGINEER.

FERTILIZER: FORMULA 10-20-10, TO BE USED WITH SEED, APPLIED AT THE RATE OF 560 kg/ha. (HYDRO SEEDERS MAY USE 19-19-19 FORMULA).

AGRICULTURAL LIMESTONE: TO BE APPLIED AT THE RATE OF 4500 kg/ha, OR AS DIRECTED BY THE ENGINEER.

HAY MULCH: TO BE PLACED ON EARTH SLOPES AT THE RATE OF 4500 kg/ha, OR AS DIRECTED BY THE ENGINEER.

TOPSOIL: TO BE USED WITH SEED AS INDICATED ON THE PLANS, OR AS DIRECTED BY THE ENGINEER.



DATUM	
VERTICAL	NAVD88
HORIZONTAL	NAD83(92)

PROJECT: CORNWALL	PROJECT NO.: BRS 0172(6)
DESIGN FILE NAME: z85e042typxs.DGN	PLOT DATE: 2/12/2010
IPARM FILE NAME:	SURVEY DATE: 1996&1999
SURVEYED BY: VTRANS & VT SURVEY	DRAWN BY: ERIK ATKINS
SQUAD LEADER: MARTHA EVANS-MONGEON	SHEET: 3 OF 144
TYPICAL SECTIONS VT 125	