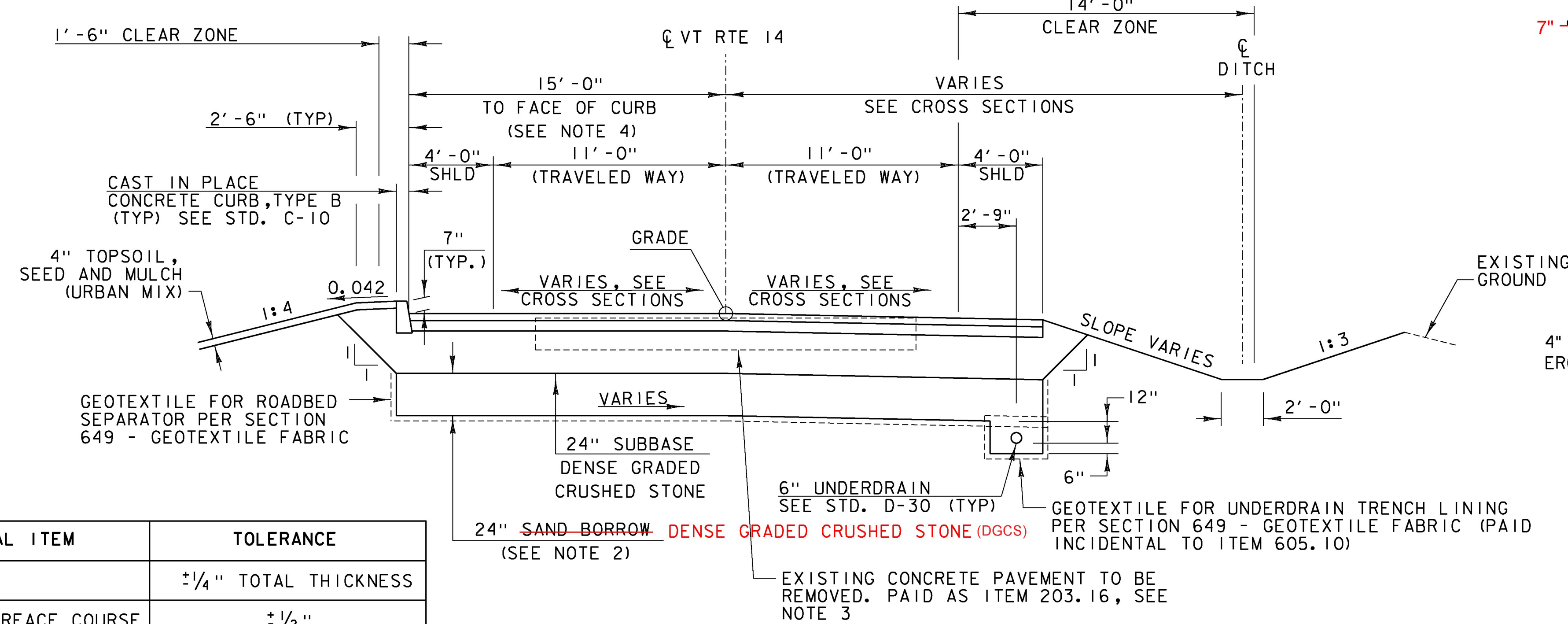


TYPICAL SECTIONS

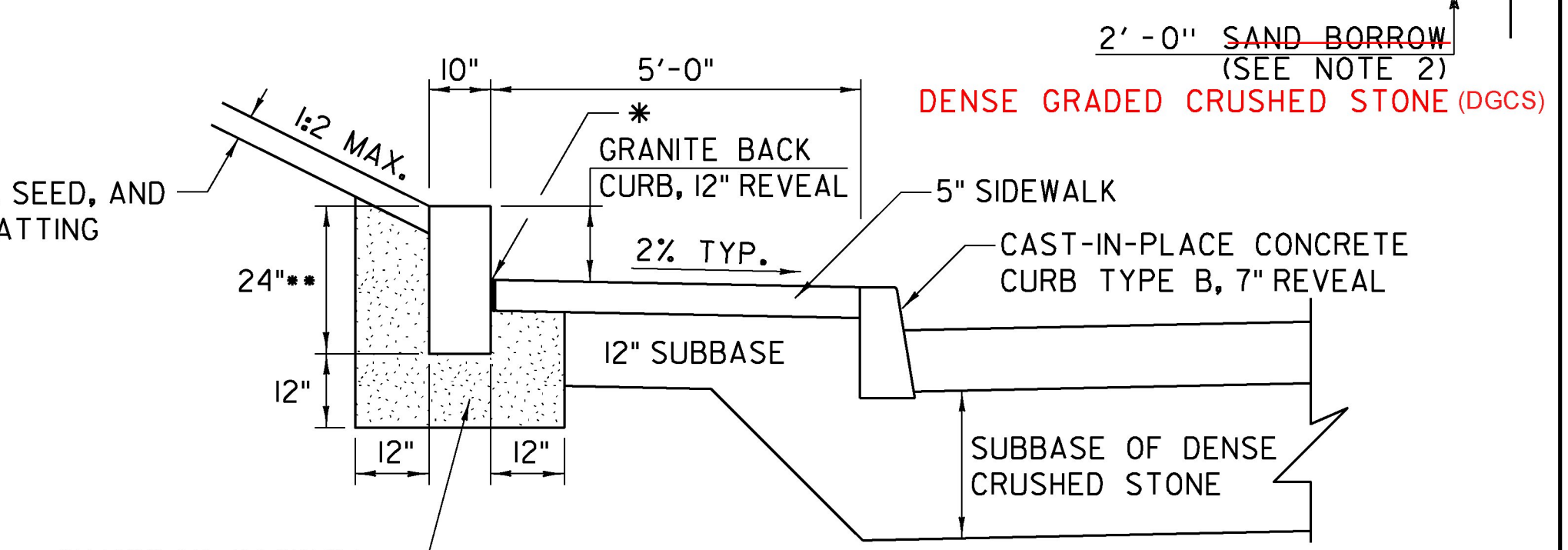
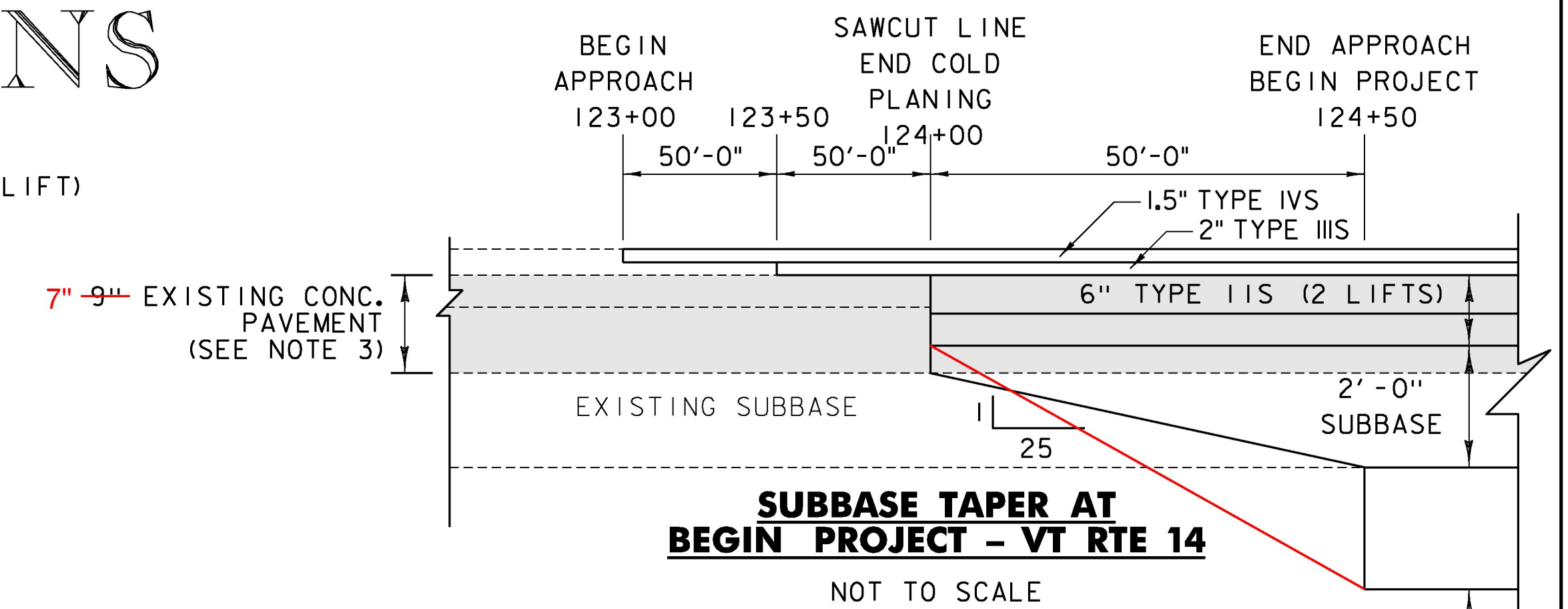
1.5" SUPERPAVE BITUMINOUS CONCRETE PAVEMENT, TYPE IVS
 2" SUPERPAVE BITUMINOUS CONCRETE PAVEMENT, TYPE IIIS
 6" SUPERPAVE BITUMINOUS CONCRETE PAVEMENT, TYPE IIS, (2 LIFTS - 3 INCHES PER LIFT)
 24" SUBBASE OF DENSE GRADED CRUSHED STONE
 24" SAND-BORROW DENSE GRADED CRUSHED STONE (DGCS)



MATERIAL ITEM	TOLERANCE
PAVEMENT	±1/4" TOTAL THICKNESS
AGGREGATE SURFACE COURSE	±1/2"
BASE COURSE	±1/2"
SUBBASE	±1"
SAND BORROW	±1"
GRANULAR BORROW	±1"

VT RTE 14 TYPICAL SECTION

NOT TO SCALE
 STA. 124+50 - 127+50

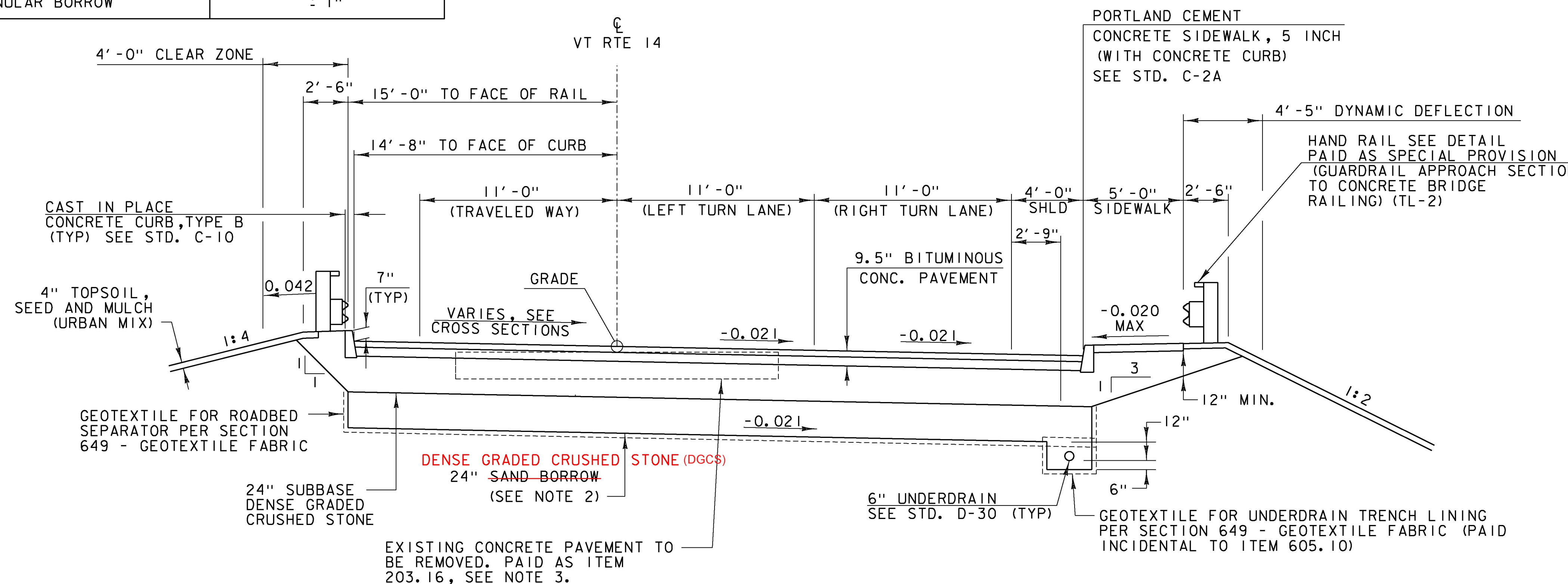


GRANITE BACK CURB DETAIL

(STA 145+99.5 - 146+71.4 LT)
 NOT TO SCALE

TYPICAL SECTION GENERAL NOTES:

- EMULSIFIED ASPHALT SHALL BE APPLIED ON EXISTING PAVEMENT SURFACES, BETWEEN ALL COURSES OF PAVEMENT AND ON COLD PLANNED SURFACES. ALL EXISTING AND COLD PLANNED SURFACES SHALL HAVE AN APPLICATION RATE OF 0.08 GAL/SY. EMULSIFIED ASPHALT SHALL BE APPLIED ON ALL OTHER PAVED SURFACES AT THE RATE OF 0.025 GAL/SY TO 0.040 GAL/SY. PAYMENT WILL BE MADE UNDER ITEM 900.683 SPECIAL PROVISION (EMULSIFIED ASPHALT) (RS-1H OR CRS-1H)
- THE CONTRACTOR MAY SUBSTITUTE SUBBASE OF DENSE GRADED CRUSHED STONE FOR THE SAND BORROW. ALL COSTS ASSOCIATED WITH THE SUBSTITUTION SHALL BE INCIDENTAL TO ITEM 203.31 SAND BORROW.
- EXISTING CONCRETE PAVEMENT ASSUMED TO BE 20'-0" WIDE AND 7" THICK. THE LIMITS OF REMOVAL ARE AS FOLLOWS:
 124+65
 VT 14 STA 124+00 - 127+84
 VT 14 STA 129+30 - 130+05
 US 2 STA 141+50 - 149+50
- TRANSITION OFFSET FROM C TO FACE OF CURB FROM 15'-0" @ STA 127+25 TO 14'-8" @ STA 127+50
- SAW CUTTING EXISTING PAVEMENT SHALL BE PAID INCIDENTAL TO ITEM 203.16.
- THE PROPOSED PORTLAND CEMENT SIDEWALK SHALL BE COATED WITH 2 COATS OF WATER REPELLENT IN ACCORDANCE WITH ITEM 514.10. THE FIRST COAT SHALL BE APPLIED PRIOR TO INTERIM COMPLETION, AND THE SURFACE SHALL BE PRESSURE WASHED AND RECOATED IN THE SPRING.



VT RTE 14 TYPICAL SECTION (W/TURNING LANE)

NOT TO SCALE
 STA. 127+50 - 127+71
 STA. 129+55 - 129+75

PROJECT NAME:	EAST MONTPELIER
PROJECT NUMBER:	BRF 037-(17)
FILE NAME:	03_Typical.dgn
PROJECT LEADER:	T. KNIGHT
DESIGNED BY:	K. RICHARDSON
ROADWAY TYPICAL SECTIONS TYP 2	
PLOT DATE:	2/17/2017
DRAWN BY:	E. ALLING
CHECKED BY:	G. GOYETTE
SHEET	4 OF 158

