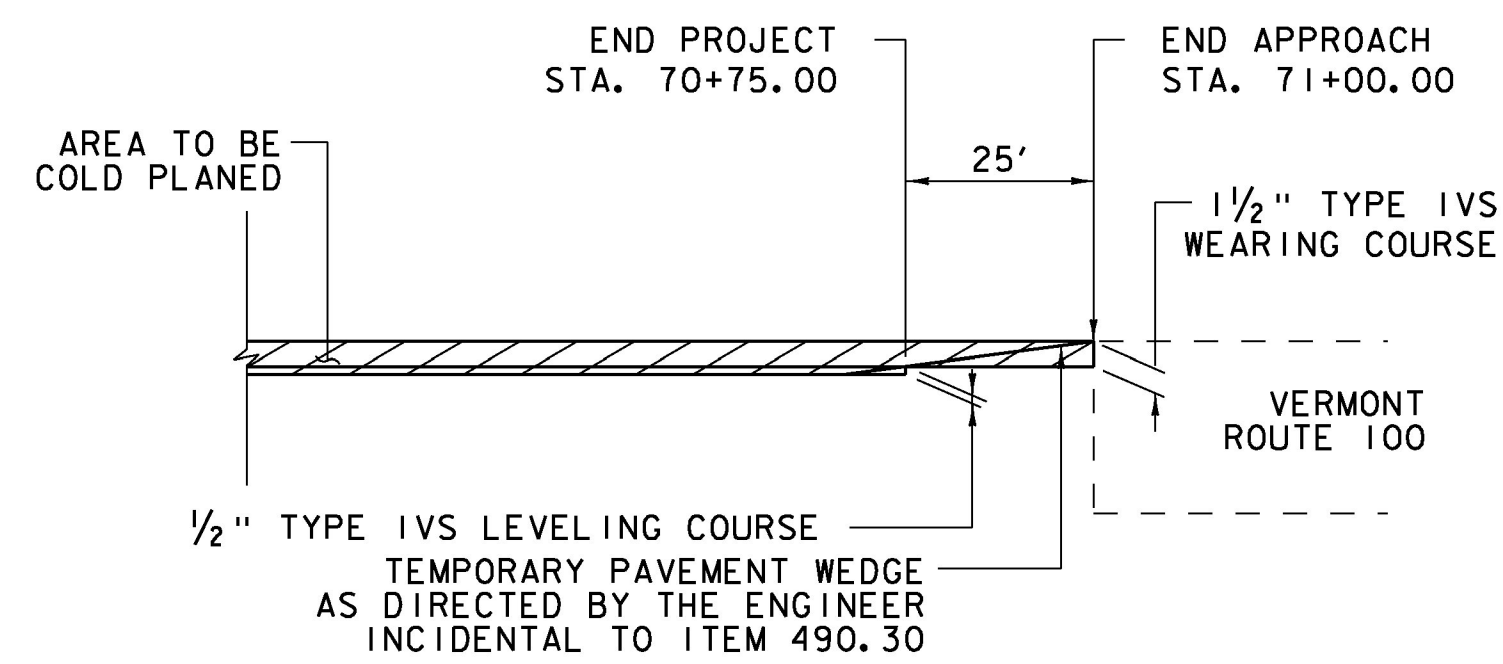


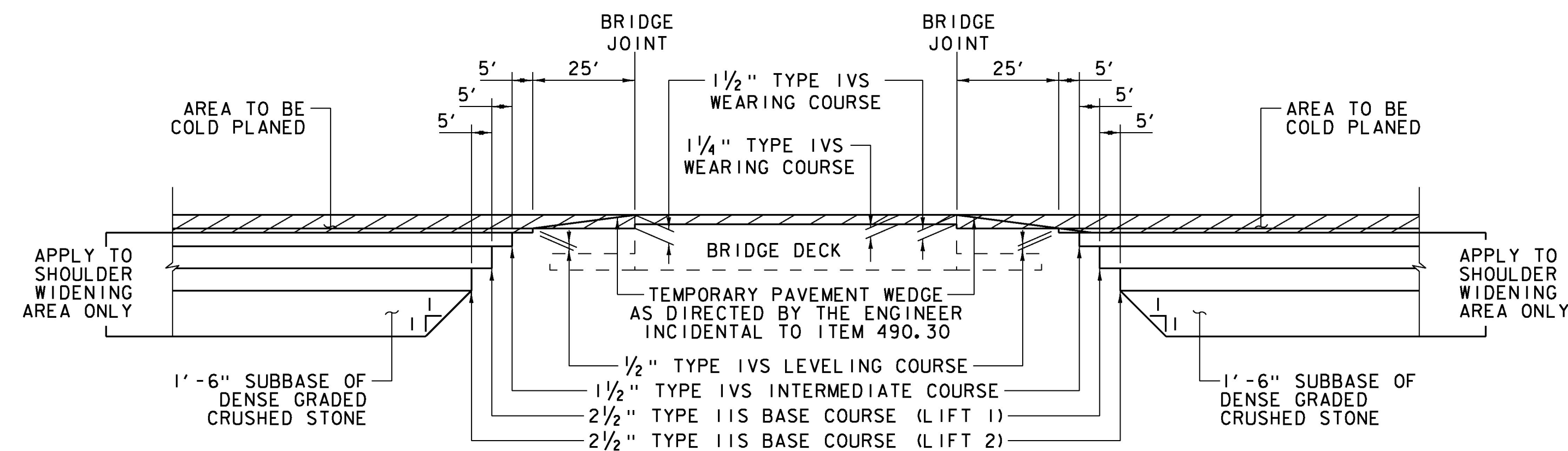
**APPROACH AREA DETAIL (BEGIN PROJECT)**

STA. 3+00.00



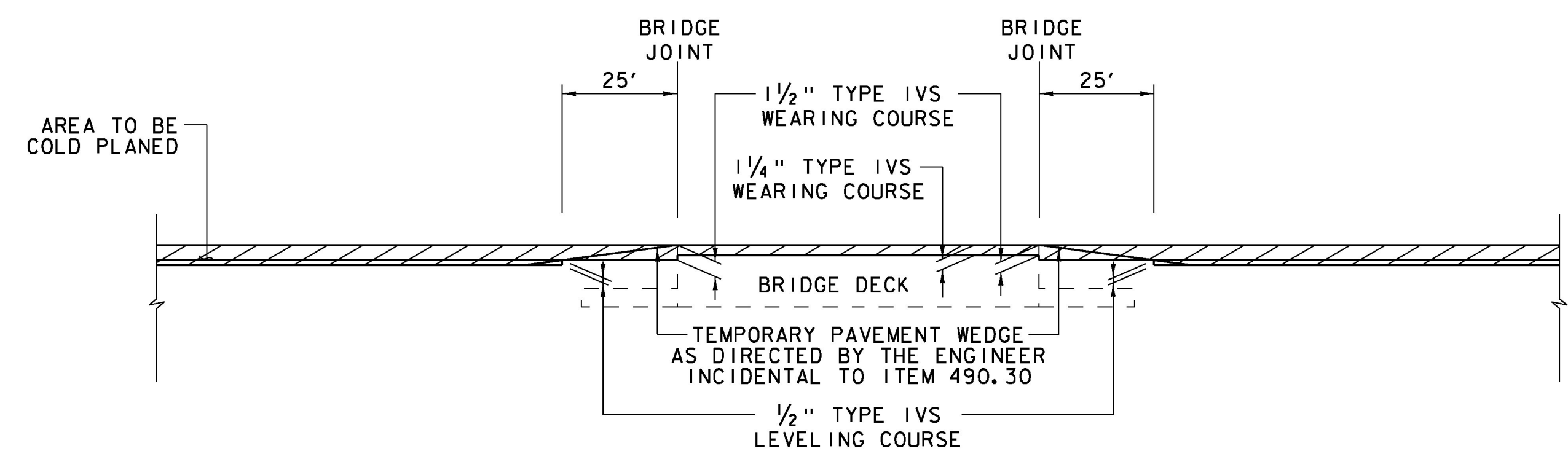
**APPROACH AREA DETAIL (END PROJECT)**

STA. 71+00.00



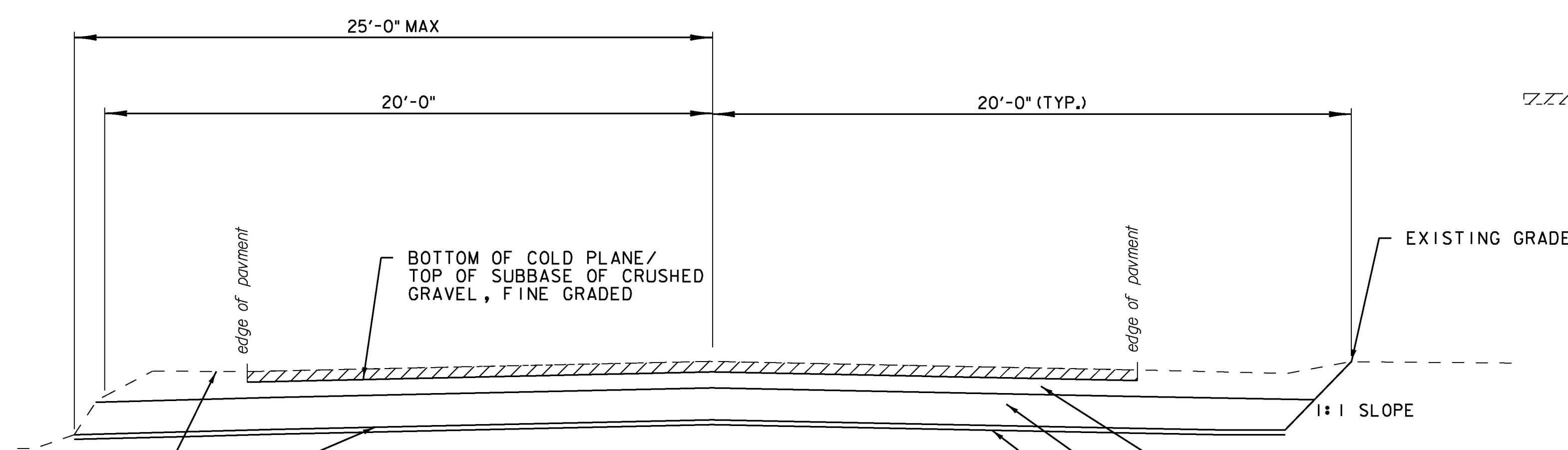
**BRIDGE APPROACH AREA DETAIL**

STA. 15+20.00 - STA. 15+36.00 (BRIDGE 158)  
STA. 36+41.00 - STA. 36+64.00 (BRIDGE 159)



**BRIDGE APPROACH AREA DETAIL**

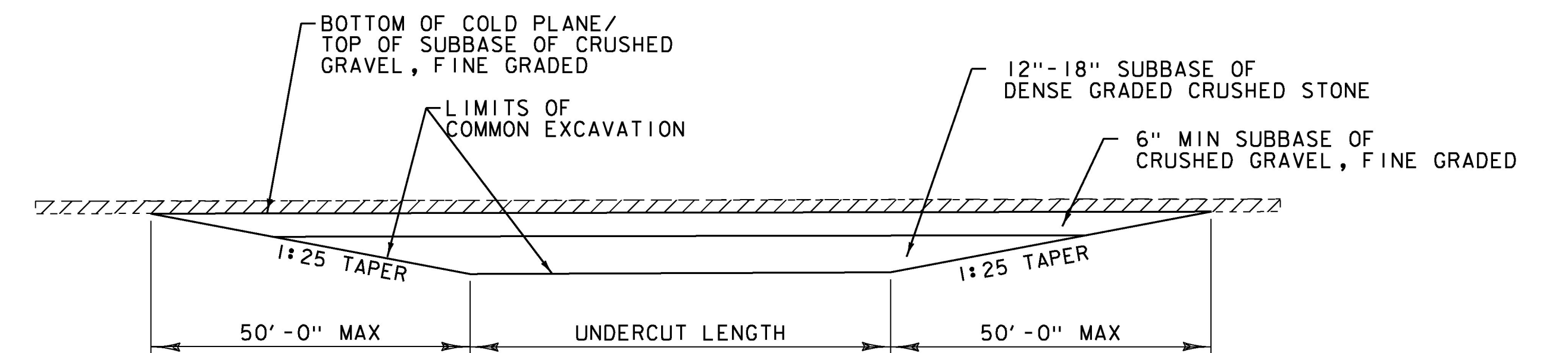
STA. 4+49.00 - STA. 4+72.00 (BRIDGE 157)  
STA. 47+46.00 - STA. 47+70.00 (BRIDGE 160)



**UNSUITABLE SUBBASE MATERIAL UNDERCUT TYPICAL SECTION**

NOTE:  
ALL WIDTHS AND DEPTHS TO BE APPROVED BY ENGINEER PRIOR TO WORK BEING PERFORMED

NOTES:  
1. UNDERCUT CANDIDATE AREAS ENCOUNTERED DURING CONSTRUCTION SHALL BE REVIEWED AND APPROVED BY THE VTRANS CONSTRUCTION PAVING ENGINEER PRIOR TO TREATMENT.  
2. ALL UNDERCUTS SHALL BE FULL WIDTH.



**UNSUITABLE SUBBASE MATERIAL LONGITUDINAL TRANSITION DETAIL**

NOTES:  
1. UNDERCUT CANDIDATE AREAS ENCOUNTERED DURING CONSTRUCTION SHALL BE REVIEWED AND APPROVED BY THE VTRANS CONSTRUCTION PAVING ENGINEER PRIOR TO TREATMENT.  
2. ALL UNDERCUTS SHALL BE FULL WIDTH.

- 6" (MIN) SUBBASE OF CRUSHED GRAVEL, FINE GRADED
- 12"-18" SUBBASE OF DENSE GRADED CRUSHED STONE
- ITEM 649.11 "GEOTEXTILE FOR ROADBED SEPARATOR"

**DETAILS ARE NOT TO SCALE**

PROJECT NAME: GRANVILLE  
PROJECT NUMBER: ER STP 013-4 (40)

FILE NAME: z12b520.dgn  
PROJECT LEADER: J. TUCKER  
DESIGNED BY: B. BRESLEND  
TYPICAL SECTION SHEET 4

PLOT DATE: 7/8/2015  
DRAWN BY: B. BRESLEND  
CHECKED BY: C. LATHROP  
SHEET 7 OF 141