

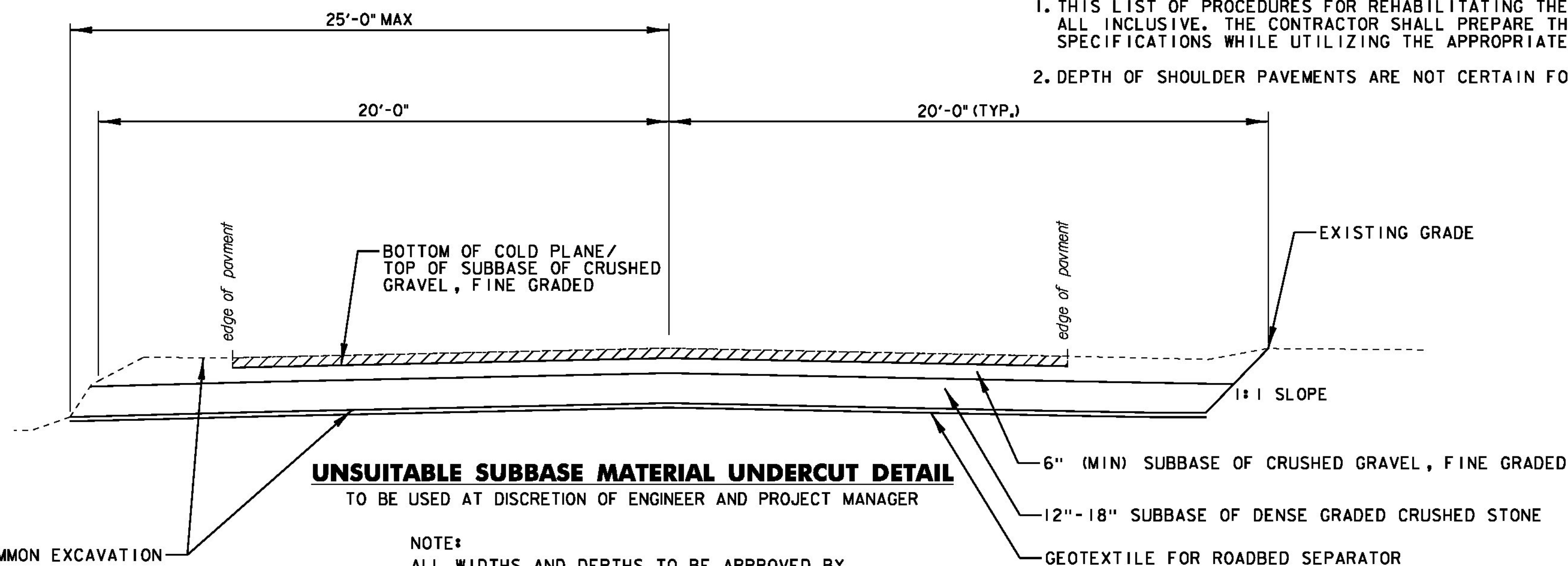
FILL SLOPE WITH STONE FILL DETAIL
NOT TO SCALE

- NOTES:
1. STONE FILL TO BE PLACED ON SLOPES STEEPER THAN 1:1.5
 2. ANY EXCAVATION REQUIRED TO INSTALL STONE SHALL BE PAID FOR UNDER ITEM 608.25 "ALL PURPOSE EXCAVATOR RENTAL, TYPE I".

TYPICAL ORDER OF OPERATIONS FOR RECLAIMED STABILIZED BASE WITH PORTLAND CEMENT PAVEMENT REHABILITATION		
STEP	DESCRIPTION	PAYMENT ITEM(S)
1	INSTALL 6" UNDERDRAIN PIPE	ITEM 605.10 "6" UNDERDRAIN PIPE"
2	COLD PLANE EXISTING ROADBED 4 INCHES	ITEM 210.10 "COLD PLANING, BITUMINOUS PAVEMENT"
3	REPAIR EXISTING SHOULDERS AS DIRECTED BY THE ENGINEER	ITEM 301.28 "SUBBASE OF CRUSHED GRAVEL, FINE GRADED"
4	RECLAIM EXISTING ROADBED 8" FROM TOP OF SLOPE TO TOP OF SLOPE USING WATER FOR STABILIZATION AND COMPACTION	ITEM 310.20 "RECLAIMED STABILIZED BASE"
5	CORRECT SUPERELEVATION DEFICIENCIES	ITEM 301.28 "SUBBASE OF CRUSHED GRAVEL, FINE GRADED" SEE NOTE 7 ON SHEET 7
6	RECLAIM AREAS OF SUPERELEVATION CORRECTION 8" AS DIRECTED BY THE ENGINEER.	INCIDENTAL TO ITEM 310.20 RECLAIMD STABILIZED BASE.
7	PLACE PORTLAND CEMENT ON ROADBED SURFACE AND RECLAIM ROADBED 8", CURE, MICROCRACK, AND APPLY FOG SEAL SURFACE TREATMENT	ITEM 900.675 "SPECIAL PROVISION (RECLAIMED STABILIZED BASE, PORTLAND CEMENT)", ITEM 900.680 "SPECIAL PROVISION (PORTLAND CEMENT FOR BASE STABILIZATION)" AND ITEM 900.683 "SPECIAL PROVISION (FOG SEAL SURFACE TREATMENT)"
8	PLACE 3" COLD MIX IN (1) 3" LIFT	ITEM 900.675 "SPECIAL PROVISION (COLD MIXED RECYCLED BITUMINOUS PAVEMENT, PORTLAND CEMENT)" ITEM 900.680 "SPECIAL PROVISION (PORTLAND CEMENT FOR COLD MIXED RECYCLING)" ITEM 900.683 "SPECIAL PROVISION (EMULSIFIED ASPHALT, COLD MIX WITH CEMENT)"
9	PLACE 1/2" TYPE IVS LEVELING COURSE	ITEM 490.30 "SUPERPAVE BITUMINOUS CONCRETE PAVEMENT"
10	PLACE 1 1/2" TYPE IVS WEARING COURSE	ITEM 490.30 "SUPERPAVE BITUMINOUS CONCRETE PAVEMENT"

NOTES:

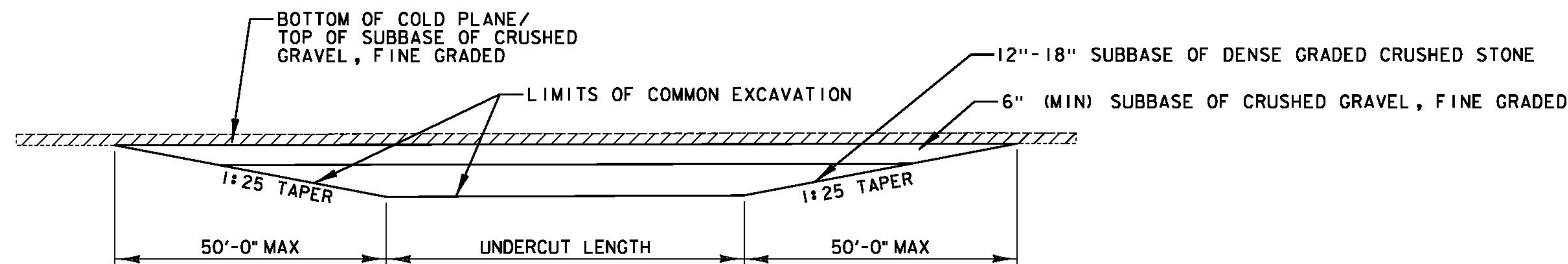
1. THIS LIST OF PROCEDURES FOR REHABILITATING THE EXISTING ROADBED IS PRESENTED FOR INFORMATIONAL PURPOSES ONLY AND SHALL NOT BE CONSIDERED ALL INCLUSIVE. THE CONTRACTOR SHALL PREPARE THEIR OWN SCHEDULE OF OPERATIONS TO COMPLETE THE PROPOSED WORK IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS WHILE UTILIZING THE APPROPRIATE PAY ITEMS AS SHOWN IN THE PLANS AS DIRECTED BY THE RESIDENT ENGINEER.
2. DEPTH OF SHOULDER PAVEMENTS ARE NOT CERTAIN FOR THE LENGTH OF THE PROJECT, AS THE BORINGS ARE TAKEN IN THE CENTER OF THE TRAVEL LANES



UNSUITABLE SUBBASE MATERIAL UNDERCUT DETAIL
TO BE USED AT DISCRETION OF ENGINEER AND PROJECT MANAGER

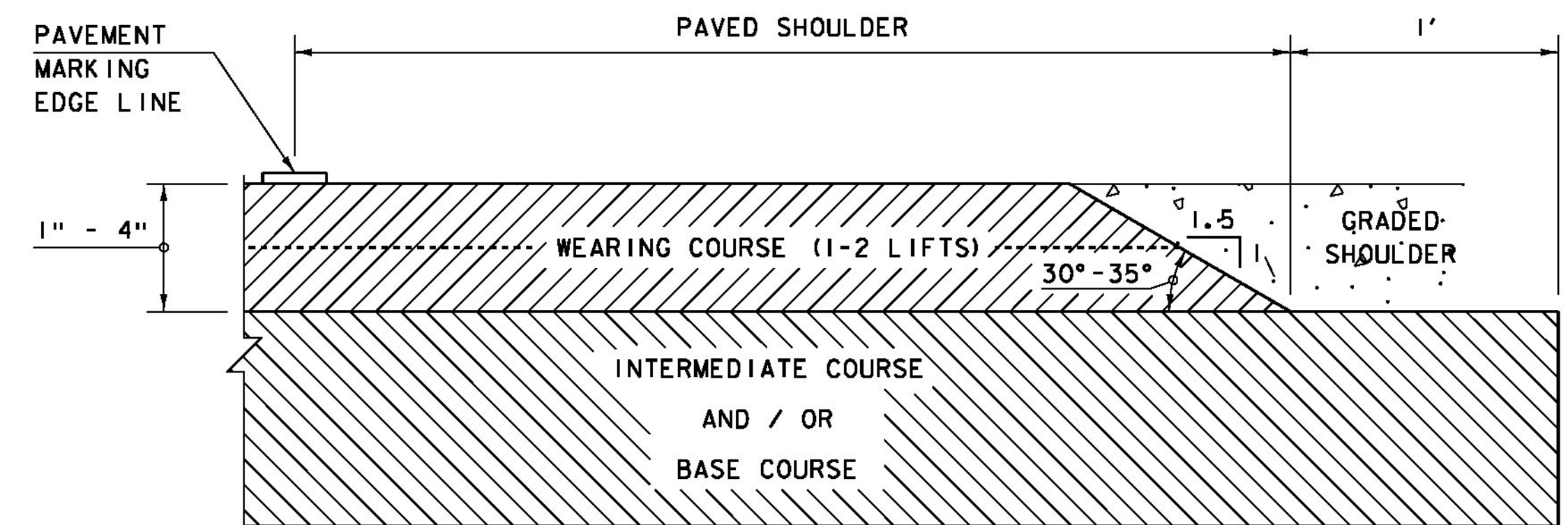
LIMITS OF COMMON EXCAVATION

- NOTE:
- ALL WIDTHS AND DEPTHS TO BE APPROVED BY ENGINEER PRIOR TO WORK BEING PERFORMED. LONGITUDINAL TRANSITION SHALL BE 1:25.



UNSUITABLE SUBBASE MATERIAL TRANSITION DETAIL
NOT TO SCALE

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



SAFETY EDGE DETAIL
NOT TO SCALE

NOTE:

1. LEVELING COURSE MAY INCLUDE THE "SAFETY EDGE" AT THE CONTRACTOR'S CHOICE.
2. THE EDGE OF PAVEMENT SHALL BE FORMED IN SUCH A WAY THAT THE BITUMINOUS CONCRETE PAVEMENT IS EXTRUDED OR COMPRESSED TO FORM THE 30 TO 35 DEGREE ANGLE. DEVICES THAT SIMPLY STRIKE-OFF THE MIX WITHOUT PROVIDING ANY COMPACTIVE EFFORT WILL NOT BE ALLOWED.

**PROJECT
TYPICAL
SHEET 4**

PROJECT NAME: ELMORE-MORRISTOWN
PROJECT NUMBER: STP 2937 (1)

FILE NAME: z11c310.dgn
PROJECT LEADER: C. LATHROP
DESIGNED BY: S. LAMPHERE
PLOT FILE: z11c310.10.i

PLOT DATE: 3/3/14
DRAWN BY: S. LAMPHERE
CHECKED BY: C. LATHROP
SHEET 10 OF 194

DETAILS ARE NOT TO SCALE