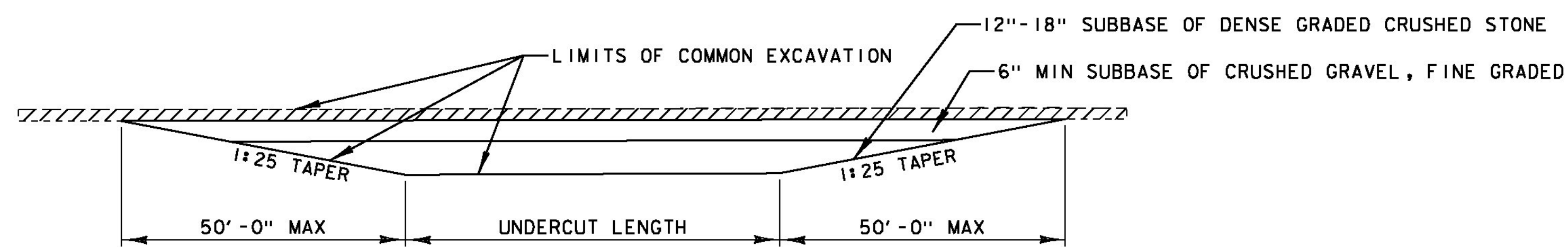


UNSUITABLE SUBBASE MATERIAL UNDERCUT DETAIL

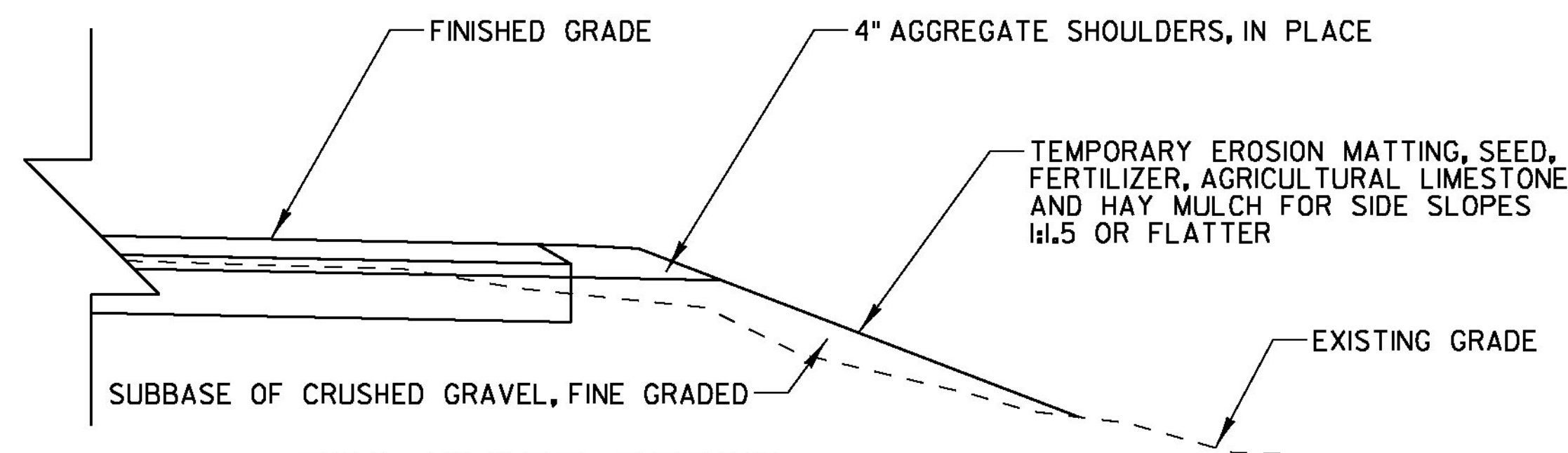
AS DEEMED NECESSARY BY ENGINEER
 NOTE: ALL WIDTHS AND DEPTHS TO BE APPROVED BY ENGINEER PRIOR TO WORK BEING PERFORMED



UNSUITABLE SUBBASE MATERIAL TRANSITION DETAIL

NOT TO SCALE

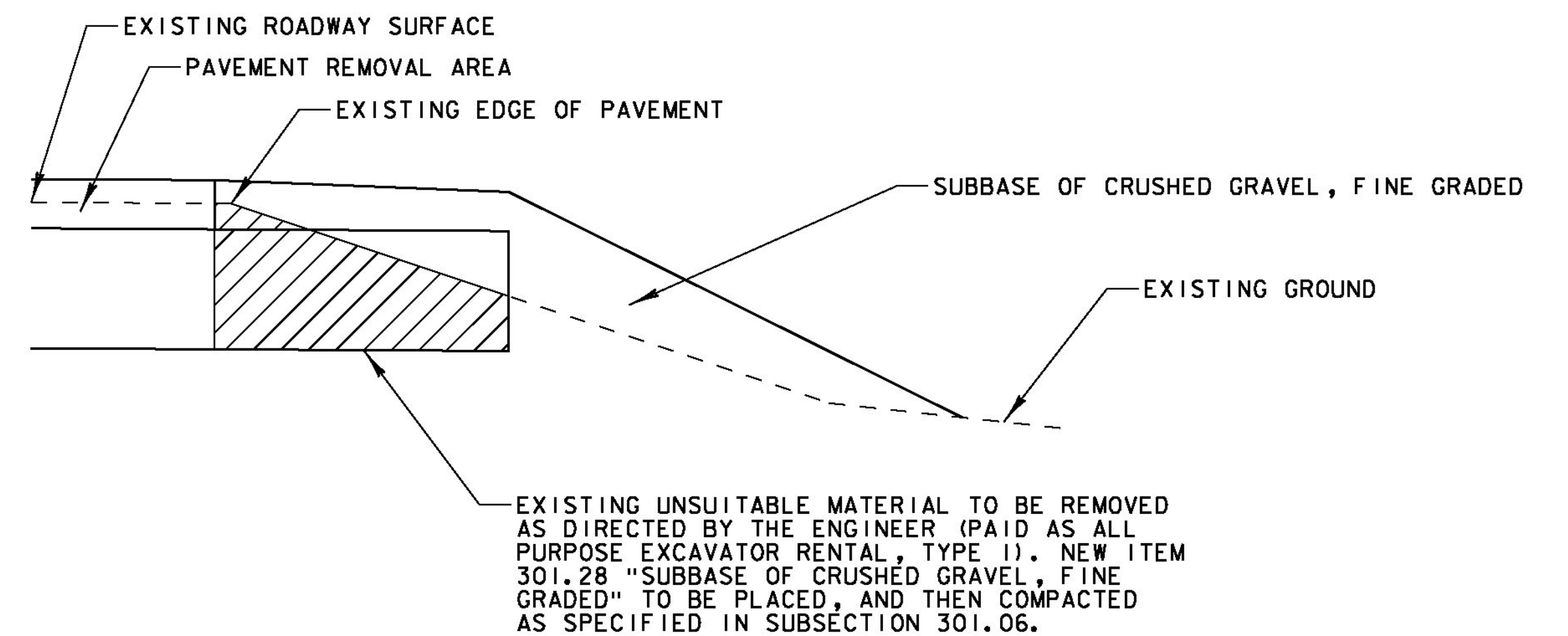
- NOTES:
1. UNDERCUT CANDIDATE AREAS ENCOUNTERED DURING CONSTRUCTION SHALL BE REVIEWED AND APPROVED BY THE VTRANS CONSTRUCTION PAVING ENGINEER PRIOR TO THE TREATMENT.
 2. ALL UNDERCUTS SHALL BE FULL WIDTH.



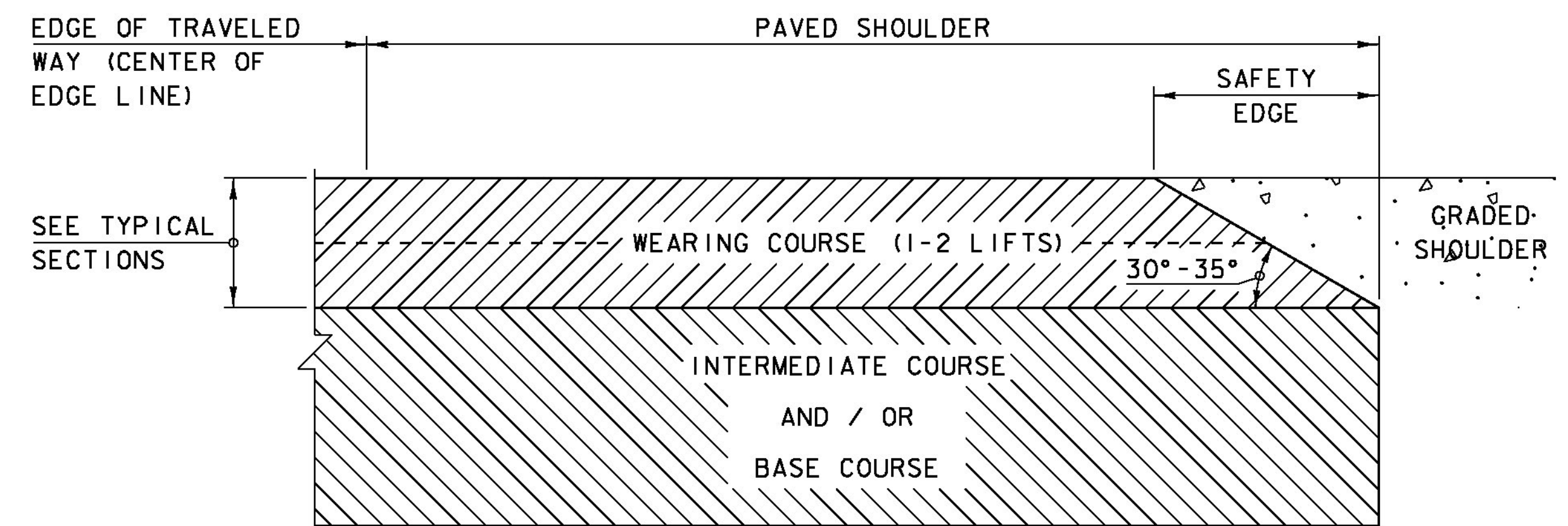
FILL SLOPE DETAIL

NOT TO SCALE
 (FOR SLOPES 1:1.5 OR FLATTER)

NOTE: IF DUE TO GROWING SEASON TIME CONSTRAINTS IT IS DEEMED NECESSARY BY THE CONSTRUCTION ENVIRONMENTAL ENGINEER THAT A MORE RAPID VEGETATION ESTABLISHMENT IS REQUIRED, PLACEMENT OF 2" OF GRUBBING MATERIAL SHALL BE PLACED ON THE SLOPE PRIOR TO PLACEMENT OF SEED, FERTILIZER, TEMPORARY EROSION MATTING, AND AGRICULTURAL LIMESTONE. PLACEMENT OF GRUBBING MATERIAL WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE YARD OF ITEM 651.40 "GRUBBING MATERIAL (2")".



EXISTING SHOULDER RECONSTRUCTION DETAIL



SAFETY EDGE DETAIL

NOT TO SCALE

1. 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.
2. THE PAVED SHOULDER EXTENDS FROM THE EDGE OF TRAVELED WAY TO THE EDGE OF THE WEARING COURSE, INCLUDING THE "SAFETY EDGE".

PROJECT NAME: MORETOWN
 PROJECT NUMBER: ER STP 0167 (15)

FILE NAME: z12c524detail.dgn
 PROJECT LEADER: J. TUCKER
 DESIGNED BY: B. BRESLEND
 DETAIL SHEET

PLOT DATE: 2/17/2015
 DRAWN BY: B. MACK
 CHECKED BY: A. SANZ
 SHEET 6 OF 57