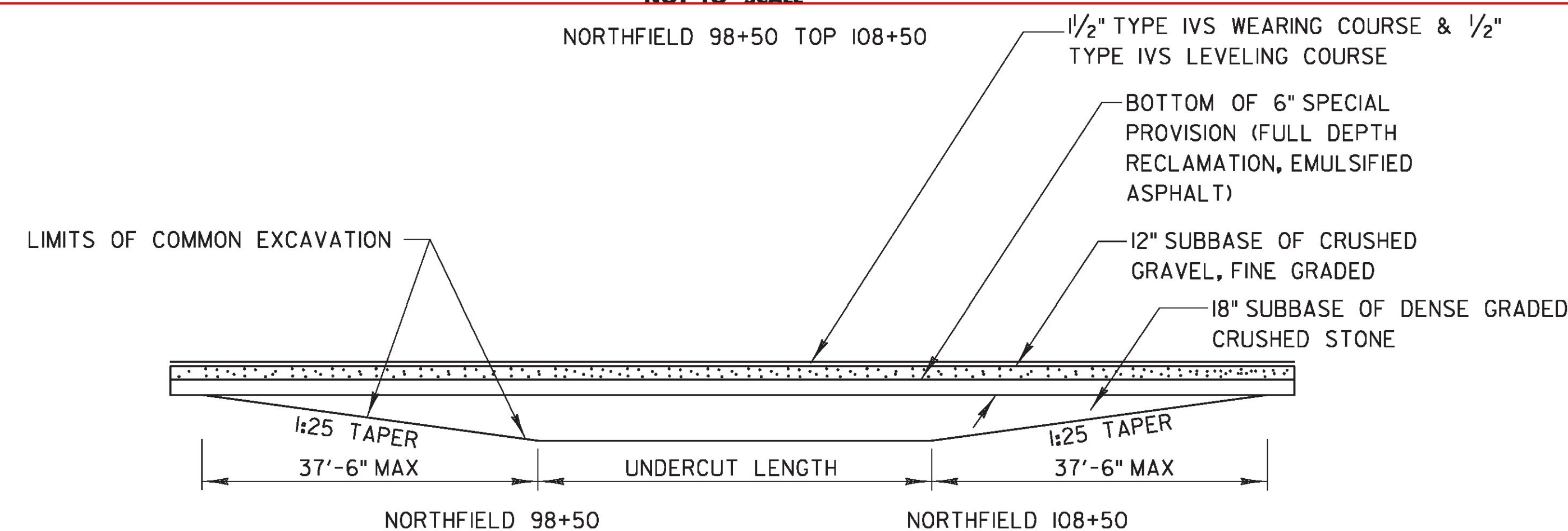


**UNSUITABLE SUBBASE MATERIAL
UNDERCUT DETAIL-RECLAIM AREA (SEGMENT 2)**

NOT TO SCALE

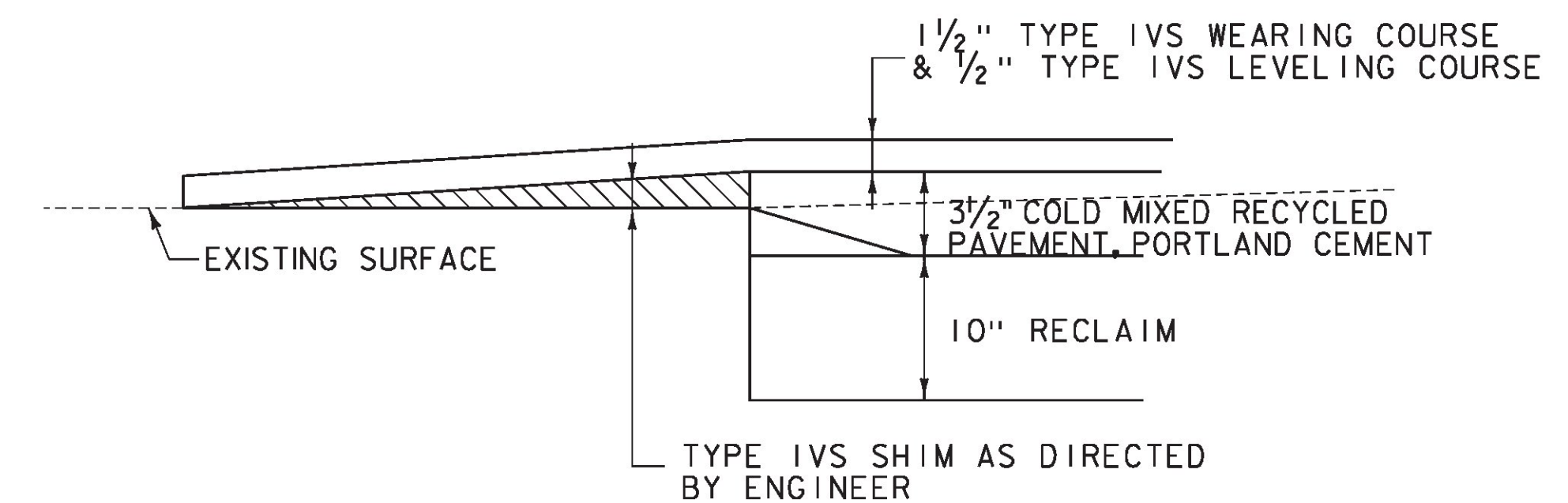


**UNSUITABLE SUBBASE MATERIAL
TRANSITION DETAIL-RECLAIM AREA (SEGMENT 2)**

NOT TO SCALE

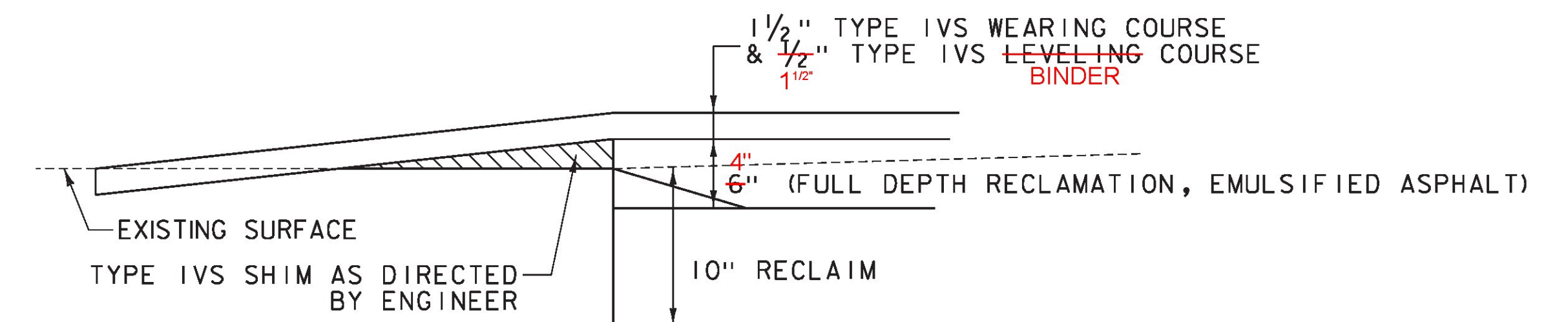
NOTES: 1. UNDERCUT CANDIDATE AREAS ENCOUNTERED DURING CONSTRUCTION SHALL BE REVIEWED BY THE VTRANS CONSTRUCTION PAVING ENGINEER AND APPROVED BY THE PROJECT MANAGER PRIOR TO TREATMENT.

2. ALL UNDERCUTS SHALL BE FULL TYPICAL WIDTH.



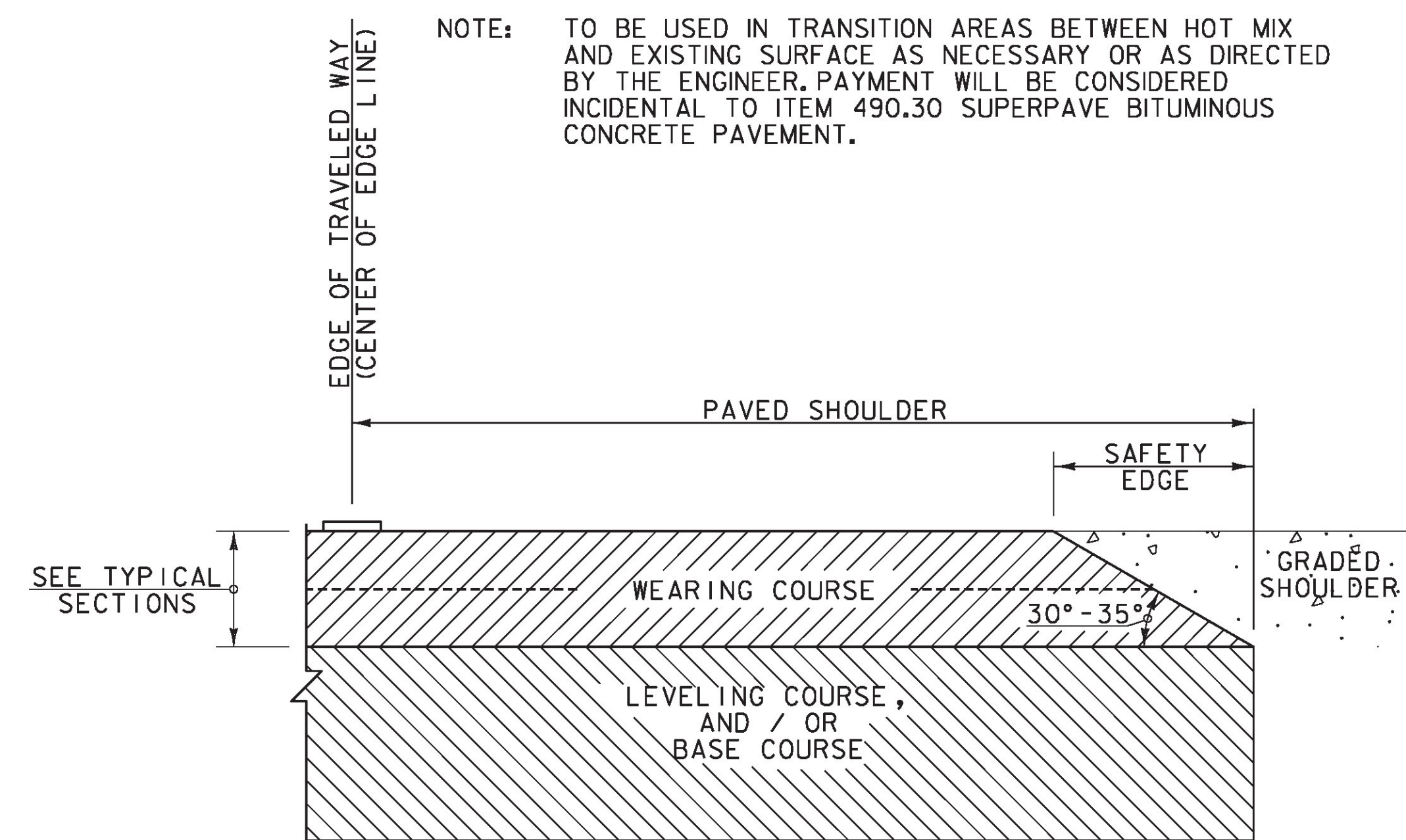
SHIM DETAIL - SEGMENT 1

NOTE: TO BE USED IN TRANSITION AREAS BETWEEN HOT MIX AND EXISTING SURFACE AS NECESSARY OR AS DIRECTED BY THE ENGINEER. PAYMENT WILL BE CONSIDERED INCIDENTAL TO ITEM 490.30 SUPERPAVE BITUMINOUS CONCRETE PAVEMENT.



SHIM DETAIL - SEGMENT 2

NOTE: TO BE USED IN TRANSITION AREAS BETWEEN HOT MIX AND EXISTING SURFACE AS NECESSARY OR AS DIRECTED BY THE ENGINEER. PAYMENT WILL BE CONSIDERED INCIDENTAL TO ITEM 490.30 SUPERPAVE BITUMINOUS CONCRETE PAVEMENT.



SAFETY EDGE DETAIL

NOT TO SCALE

NOTES:

1. LEVELING COURSE MAY INCLUDE THE "SAFETY EDGE" AT THE DISCRETION OF THE ENGINEER.
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.
3. THE PAVED SHOULDER EXTENDS FROM THE EDGE OF TRAVELED WAY TO THE TOP OF THE SAFETY EDGE.

NOT TO SCALE

PROJECT NAME: ROXBURY-NORTHFIELD
PROJECT NUMBER: ER STP 0187(13)

FILE NAME: z13cl84typ.dgn PLOT DATE: 6/15/2016
PROJECT LEADER: M. FOISY DRAWN BY: G. BARRETT
DESIGNED BY: G. BURGMEIER CHECKED BY: G. EDWARDS
DETAIL SHEET 5 SHEET II OF 476

