

| MATERIAL ITEM                     | THICKNESS | TOLERANCE |
|-----------------------------------|-----------|-----------|
| PAVEMENT (TOTAL DEPTH ALL LAYERS) |           | +/- 1/4"  |
| SUBBASE (TOTAL DEPTH ALL LAYERS)  |           | +/- 1"    |

# TYPICAL SECTIONS

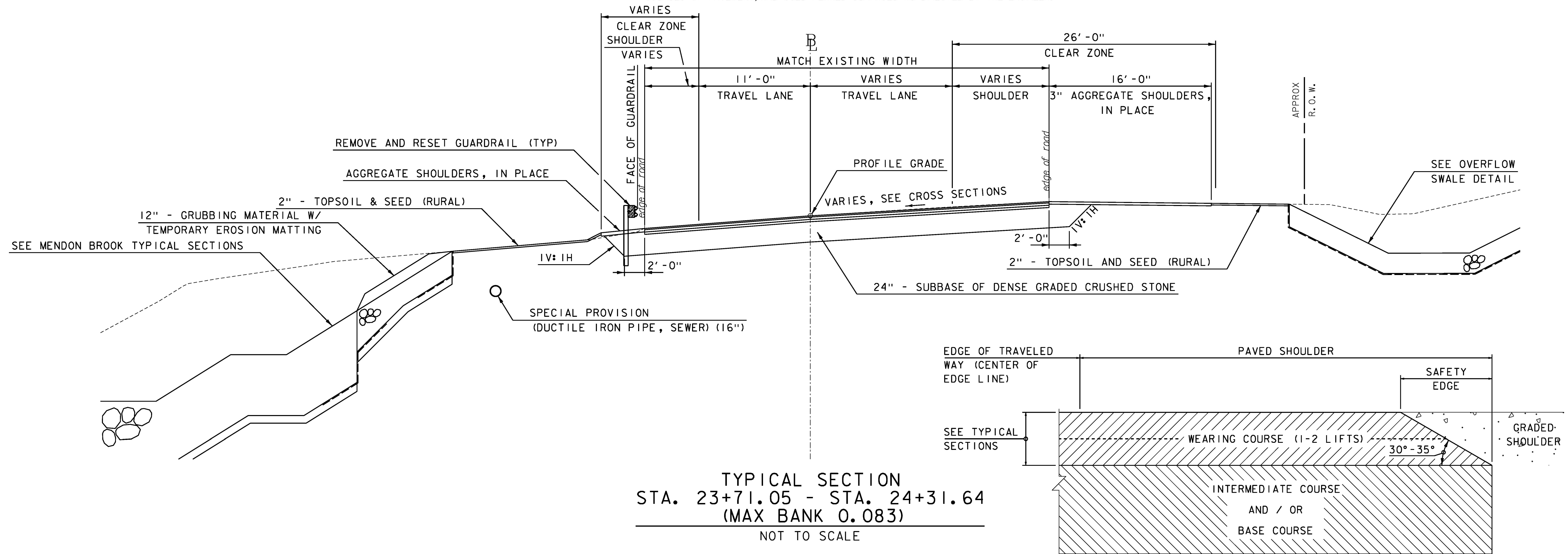
## US ROUTE 4

US ROUTE 4 FULL DEPTH RECONSTRUCTION:

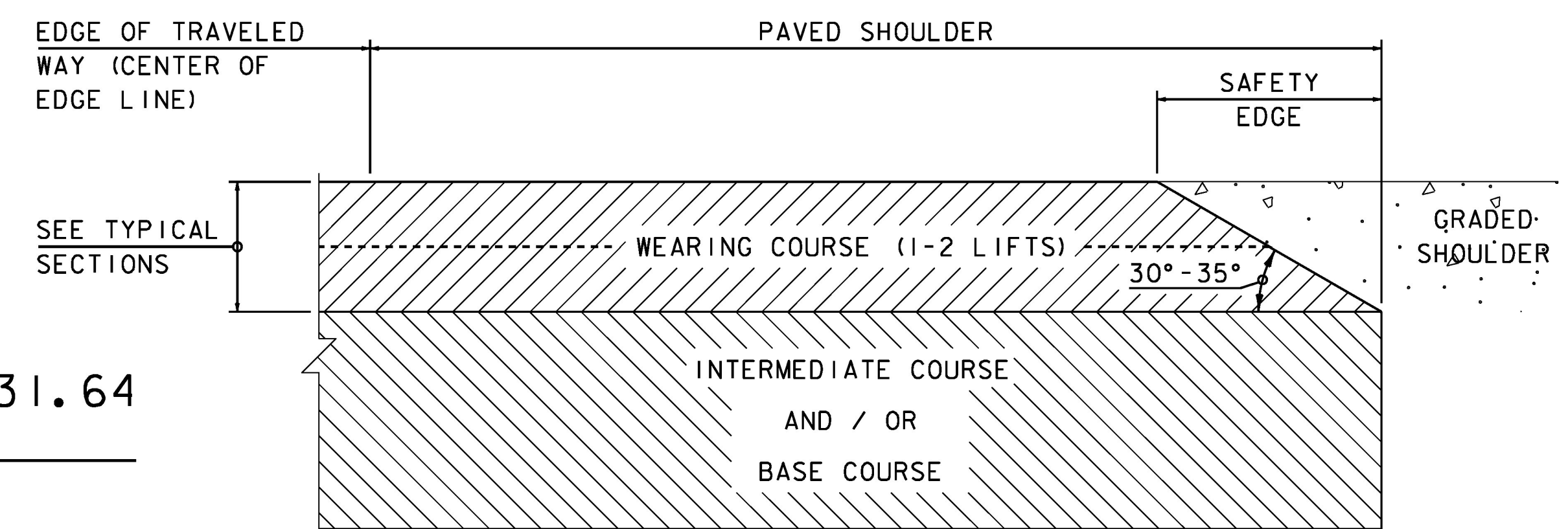
- 1 1/2" TYPE IVS - WEARING COURSE
- 3 1/2" TYPE IIS - INTERMEDIATE COURSE
- 3 1/2" TYPE IIS - BASE COURSE
- 24" SUBBASE OF DENSE GRADED CRUSHED STONE

- ALL PERMANENT PAVEMENT WILL BE PAID UNDER ITEM 900.608 SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT, SMALL QUANTITY)

TACK COAT: EMULSIFIED ASPHALT IS TO BE APPLIED AT THE RATE OF 0.025 GAL/SY BETWEEN SUCCESSIVE COURSES OF PAVEMENT, AND COLD PLANED SURFACES AS DIRECTED BY THE ENGINEER.



TYPICAL SECTION  
 STA. 23+71.05 - STA. 24+31.64  
 (MAX BANK 0.083)  
 NOT TO SCALE



SAFETY EDGE DETAIL  
 NOT TO SCALE

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

NOTE: THE CONTRACTOR SHALL MATCH EXISTING PROFILE, GRADES AND WIDTH.  
 REFER TO SHEET 4 FOR PROJECT NOTES.

|                              |                          |
|------------------------------|--------------------------|
| PROJECT NAME: MENDON         | PLOT DATE: 11/24/2015    |
| PROJECT NUMBER: ER 020-2(39) | DRAWN BY: M. BRADLEY     |
| FILE NAME: z13bi88typ.dgn    | CHECKED BY: E. ATKINS    |
| PROJECT LEADER: E. ATKINS    | TYPICAL SECTIONS SHEET 3 |
| DESIGNED BY: M. BRADLEY      | SHEET 7 OF 72            |