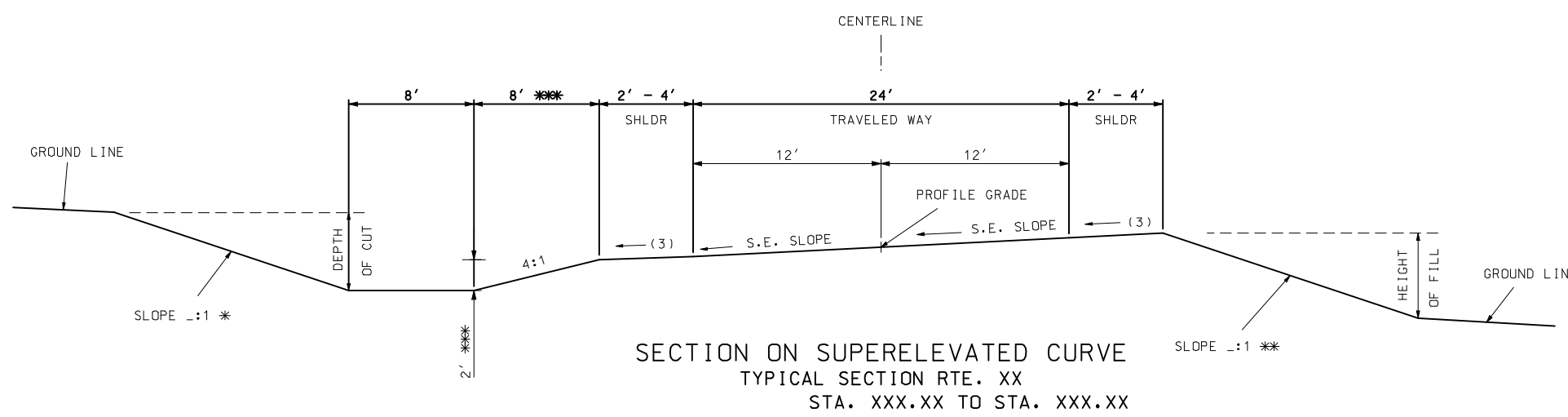


CROSS SLOPE  
 (1) 2.0%  
 (2) 4.0%  
 (3) S.E. SLOPE IF GREATER THAN 4.0%.

SEE STANDARDS 203.20, 606.00 AND 609.40 FOR SHOULDER WIDENING.



SHOULDER WIDTH IS 2' - 4' BASED UPON TRFFIC VOLUME, PERCENT TRUCKS AND THE CONTEXT OF THE SURROUNDING ROAD.

+ SPOT IMPROVEMENTS SHOULD MATCH EXISTING TEMPLATE.

- \* BACKSLOPE DETERMINED BY SOIL SURVEY.
- \*\* THE FILL SLOPE SHALL BE 4:1 OR FLATTER WHEN THE FILL HEIGHT IS EQUAL TO OR LESS THAN 2 FEET (I.E., THE OFFSET FROM THE TOE OF FILL TO THE SHOULDER POINT IS A MINIMUM OF 8 FEET). THE SLOPE MAY VARY TO MEET THIS REQUIREMENT. FOR FILL HEIGHTS GREATER THAN 2 FEET, THE SLOPE SHALL NOT EXCEED THE MAXIMUM SLOPE DETERMINED BY THE SOIL SURVEY.
- \*\*\* 4' DITCH DEPTH PREFERRED IF ALTERNATE 18" ROCK BASE IS USED. SIDESLOPE WIDTH SHALL BE 16' FOR 4' DITCH DEPTH.

| D-64F              |                     |
|--------------------|---------------------|
| FUNCTION           | MINOR RURAL ROADWAY |
| ADT                | N/A                 |
| TRAVELED WAY WIDTH | 24' +               |
| ROADBED WIDTH      | 28' - 32' +         |
| FORESLOPE          | 4:1                 |
| DITCH              | 2'                  |

|                             |             |
|-----------------------------|-------------|
| DATE PREPARED<br>09/29/2008 |             |
| ROUTE                       | STATE<br>MO |
| DISTRICT                    | SHEET NO.   |

|              |
|--------------|
| COUNTY       |
| JOB NO.      |
| CONTRACT ID. |
| PROJECT NO.  |
| BRIDGE NO.   |

| DESCRIPTION | DATE |
|-------------|------|
|             |      |
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|             |      |
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MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



105 WEST CAPITOL  
JEFFERSON CITY, MO 65102  
1-888-ASK-MODOT (1-888-275-6636)