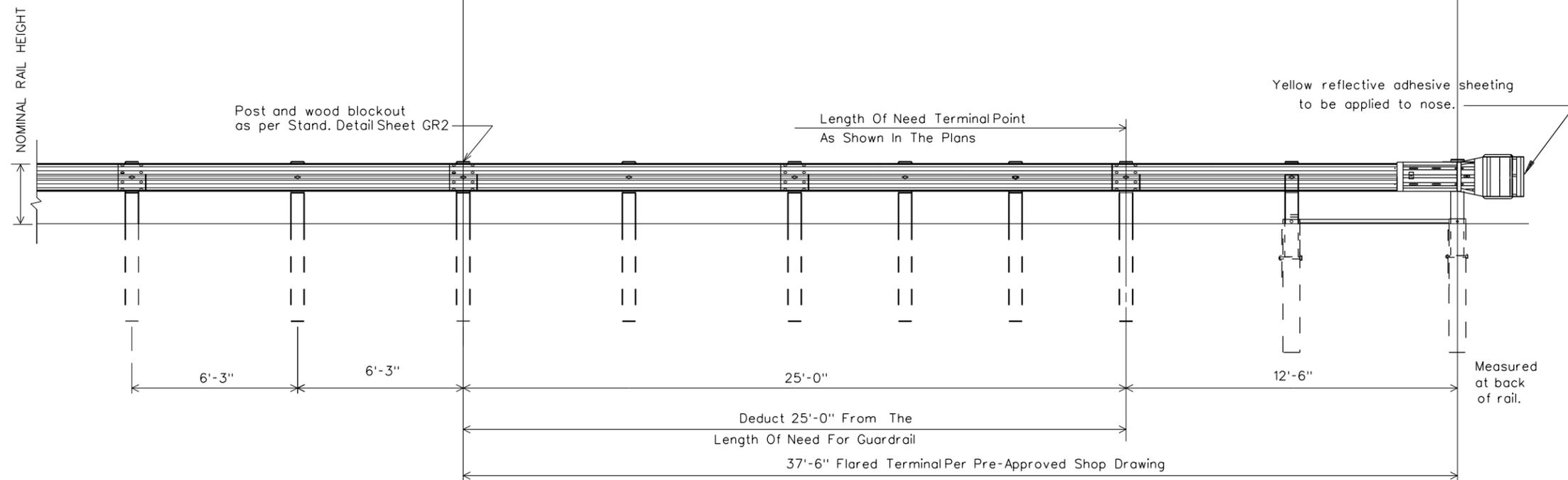


STRAIGHT LAYOUT PLAN

NOTES

- Flared End Terminal shall meet NCHRP-350 and/or Mash testing for appropriate height.
- Separate Approved Product Lists will be maintained for both 28 1/2" and 31" terminal heights.
- For details of Flared End Terminal see pre approved shop drawings.
- Post and splice locations are per manufacturer.
- All materials used shall meet the applicable requirements of Section 607 of the Standard Specifications Road and Bridges.
- The post offset dimensions are given to the center of the traffic face of the blockouts; except at the first post, where the dimension is to the center of the traffic face of the post. Offset points are to be located by measurements at the back of rail equal to the nominal post spacings shown on pre-approved shop drawings. Posts are to be set approximately radial to the railing at each location.
- When a wood block is used adjacent to a wood post, the block shall be nailed to the post with a galvanized steel 10d common nail. The nail is to be driven into the center of the top or bottom of the block.
- The cost of furnishing and installing the Flared End Terminal, complete with all miscellaneous hardware and parts as detailed on the pre-approved shop drawings, is to be included in the unit price bid for "Flared End Terminal".
- Yellow reflective sheeting shall cover the entire nose of those terminals with a flat impact head. Those terminals with a rounded impact head shall be covered with a 1'-0" X 3'-0" yellow reflective sheet.



ELEVATION

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS
 STANDARD DETAIL

REVISED STANDARD DETAIL

PREPARED 7-1-99

REVISION DATE
11-13-12

**FLARED END TERMINAL
 STRAIGHT LAYOUT**

(SHEET 2 OF 2)

REPLACES SHEET GR5