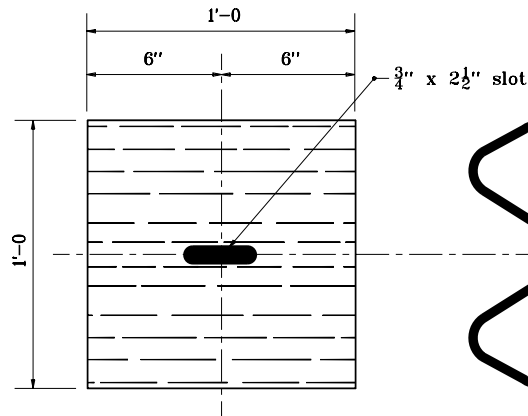
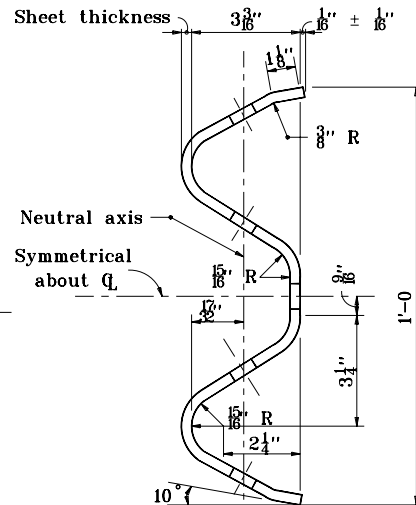


## GENERAL NOTES

1. This sheet shall be used when W-beam guardrail is specified. This sheet shall also be used when a W-beam guardrail system requires the use of standard W-beam guardrail components.
2. The details on this sheet are for the standard components of W-beam guardrail.

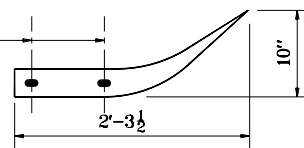


**W-BEAM BACKUP PLATE**

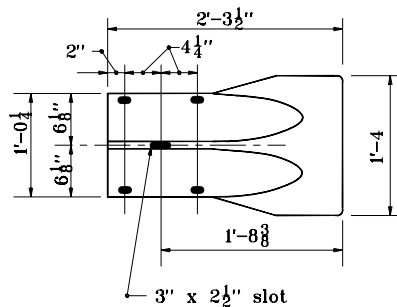


**SECTION THROUGH BEAM ELEMENT**

3/8" x 1 1/8" slot  
for 5/8" button  
head bolt

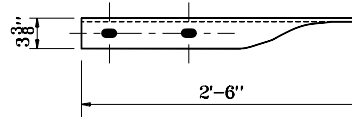


**TOP VIEW**

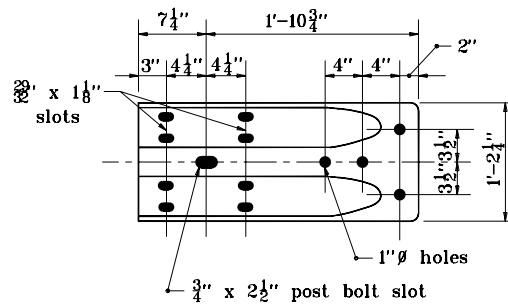


**FRONT VIEW**

**CURVED TERMINAL END**



**TOP VIEW**



**FRONT VIEW**

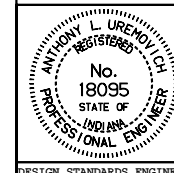
**W-BEAM TERMINAL CONNECTOR**

INDIANA DEPARTMENT OF TRANSPORTATION

**W-BEAM  
GUARDRAIL COMPONENTS**

APRIL 1995

STANDARD DRAWING NO. **E 601-WBGC-01**



DETAILS PLACED IN THIS FORMAT 11-15-99

/s/ Anthony L. Uremovich 11-15-99  
DESIGN STANDARDS ENGINEER DATE

/s/ Firooz Zandi 11-15-99  
CHIEF HIGHWAY ENGINEER DATE

DESIGN STANDARDS ENGINEER

ORIGINALLY APPROVED 4-03-95