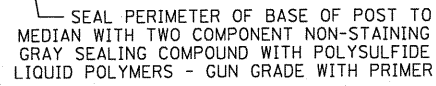


7/8" GALVANIZED ANCHOR BOLTS AND
SELF DRILLING EXPANSION SHELLS
OR MULTI UNIT TYPE ANCHORS
1 1/8" HOLES THRU BASE PLATE



Technical drawing of a mechanical part, likely a bracket or support, showing dimensions in inches. The overall width is 11". The distance from the left edge to the center of the first hole is 3/4". The distance between the centers of the two holes is 6 1/2". The distance from the center of the second hole to the right edge is 1 1/4". The overall height is 6". The distance from the top edge to the center of the holes is 1 3/4". The distance from the bottom edge to the center of the holes is 1 3/4". The distance from the left edge to the center of the first hole is 1/4". The distance from the center of the first hole to the center of the second hole is 1/4". The distance from the center of the second hole to the right edge is 1/4".

Technical drawing illustrating the components and dimensions of a guardrail system:

- GALVANIZED STEEL PLATE**
 $1\frac{3}{4}" \times 3" \times \frac{1}{8}"$ AT ALL POST MOUNTING BOLTS
- 12' SECTION OF GUARDRAIL**
 LOCATE AT ALL NON-SPLICE MOUNTING POINTS
- Dimensions shown: $\pm 6' - 3"$

IF ONE ANCHOR BOLT FAILS DURING TEST, TWO OTHER ANCHOR BOLTS SHALL BE TESTED. TESTING EQUIPMENT CAN BE OBTAINED FROM BOLT COMPANIES.

FILE NAME =	USER NAME = midyjo	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL DETAIL FOR CENTER LONGITUDINAL JOINT GUARDRAIL JOINT					F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pw_work\pwidot\midyjo\d0213186\Design.dgn		DRAWN -	REVISED -							VAR	2010-058 GRR	VARIOUS	21	11
PLOT SCALE = 103.1216 ' / IN.		CHECKED -	REVISED -							CONTRACT NO. 60L36				
PLOT DATE = 8/27/2010		DATE -	REVISED -		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		