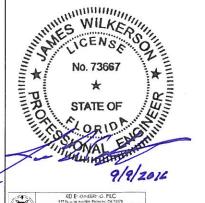
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1. The guardrail end anchorage assembly represented on these drawings is a proprietary design by Road Systems, Inc. and marketed under the name FLEAT. Any infringement on the rights of the design shall be the sole responsibility of the user.

2. These drawings are sufficient for plan details of the FLEAT when installed in connection with shoulder guardrail and precludes the requirement for shop drawing submittals unless the plans call for such submittals. The FLEAT shall be assembled in accordance with the manufacturer's detailed drawings, procedures, and specifications.

3. The FLEAT is available in steel or timber post configurations.

The steel post components are:

Post #1 lower is W6" x 15# with soil plate welded

Post #1 upper is 6" x 6" x 1/8" tube and is bolted to post #1 lower with 5/8" bolt

Post 2 lower is W6" x 9#

Post 2 upper is W6" x 9# and is bolted to post #2 lower with 3/4" bolt

Posts #3 and beyond are W6" x 9# x 6'-0" guardrail posts

The wood post components are:

Post #1 and #2 lowers are 6' long 6" x 8" x 1/8" foundation tubes

Post #1 and #2 uppers are 6" x 8" BCT wood posts

Posts #1 and #2 are connected with a ground strut and 5/8" bolts

Posts #3 and beyond are 6'-0" long CRT wood posts

4. The FLEAT is intended for use as an approach terminal for shoulder guardrail applications. The beginning length of need point is located at Post 3 (see Sheets 2 and 4).

- 5. The FLEAT shall be installed as a flared approach terminal.
- 6. The FLEAT can only be used with single-faced guardrail.
- 7. For detail of shoulder widening, miscellaneous asphalt pavement and pay limits, see Index 400.
- 8. The FLEAT shall be paid for under the contract unit price of Guardrail, approach terminal (Flared), per EA.
- 9. Site Conditions: The steel post system is not permitted adjacent to sidewalks.

				RSI Road Systems, Inc.).
	REVISIONS		REVISIONS	FLared Energy Absorbing Terminal (FLEAT)	
	DATE	BY	PESCRIPTION (2'-1" Mounting Height/TL-3		
•				DATE: 06/29/2016 FILE NAME: FLEAT-SP-MGS	
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