

CABLE RESTRAINER UNIT INSTALLATION PROCEDURE

1. Align cable assembly angles with bumper assembly. For Bumper placement see Sheets 13

2. Install Cable Yield Indicator, Spherical Washers, Disc Springs, Washers and Nut on the

3. Place Spherical Washers and Nut on bolted end of restrainers. Place Thread Locking System on bolted end stud prior to installing nut and washers, and prior to setting the

4. Tighten nut on the cable at the indicator end of restrainer. The cable should be

5. Place Thread Locking System on indicator end stud after tightening the cable but before backing off the nut. Back off the nut at restrainer indicator end a distance equal to maximum additional amount that the joint is expected to open, relative to existing

Bracket Assembly shall be paid for as Furnisting HPPE Coated Cable swag fitting, incidentals and Yield Indicators shall be paid for as Seismic Restrainer.

BRACKET DETAILS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
. 025–0002	57	(25-4HB)I-4	EFFINGHAM	1760	1688
	SN 025-0002		CONTRACT NO. 74295		
28 SHEETS	FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT				