GENERAL NOTES

4" MINIMUM DEFLECTION FROM FACE OF RAIL TO THE FACE OF FIXED OBJECT.

- Furring, drilling, cutting or welding is not permitted on any galvanized thrie beam accessory or terminal accessory.
- Other anchor cable assemblies having 40,000 lbs. min. breaking strength may be used.
- Posts X through B if post cannot be installed at specified location or extra standard wood block may be added.
- The use of steel posts on the bullnose is not allowed.
- Bolts and all necessary hardware shall be galvanized in accordance with ASTM A 153.
- All thrie beam shall be 12-gauge.

6'-3" MIN.

- Wo/Spliced end buttons.
- N.S. anchor plate (backside of splice).
- The slack in the nose cables shall be evenly distributed between the cable clip fasteners and post no. 1 on either side of the nose.
- Thrie beam rail no. 1, (post 1 to post 1)
- Thrie beam rail no. 2A, (post 1 to post 5)
- Thrie beam rail no. 3, (post 5 to post 8)
- Beyond post 8, construct steel thrie beam - use current standard thrie beam rail no. 4

- Dimensions are from back of rail, to back of rail where posts are bolted to post on block

THREE BEAM BULLNOSE TERMINAL

Plan View

PAY LIMIT INCLUDING NOSE TO POST 8 (5'-10"

- Location 1 extra standard wood block may be added.
- Posts 2 through 14, if post cannot be installed at specified
- Breaking strength may be used.
- Other anchor cable assemblies having 40,000 lbs. min.
- Any galvanized thrie beam accessory or terminal accessory.
- Punching, drilling, cutting or welding is not permitted on
- Fixed object or other hazard such as bridge pier column or sign support.
- U-bolt cable clips (3 per cable) spaced out on nose, to hold cable to backside of rail.
- Nose cable anchor plate (backside of splice).
- The slack in the nose cables shall be evenly distributed between the cable clip fasteners and post no. 1 on either side of the nose.
- Thrie beam rail no. 1, (post 1 to post 1)
- Thrie beam rail no. 2A, (post 1 to post 5)
- Thrie beam rail no. 3, (post 5 to post 8)
- Beyond post 8, construct steel thrie beam - use current standard thrie beam rail no. 4

- Dimensions are from back of rail, to back of rail where posts are bolted to post on block
SLOTTED THRIE BEAM RAIL NO. 1

SLOTTED THRIE BEAM RAIL DIMENSIONS SHOWN ARE BEFORE BENDING TO THE RADIUS SHOWN.

SLOT DETAILS

12'-6" NOSE SECTION

SLOTTED THRIE BEAM RAIL NO. 2

(SHOP BEND TO 3'-9" RADIUS FOR RAIL NO. 2)

SLOTTED THRIE BEAM RAIL NO. 3

UNBENT STANDARD THRIE BEAM RAIL NO. 4

Steel Foundation Tube

Standing Wood Block

Thrie-Beam BCT Posts

Thrie-Beam CRT Wood Posts