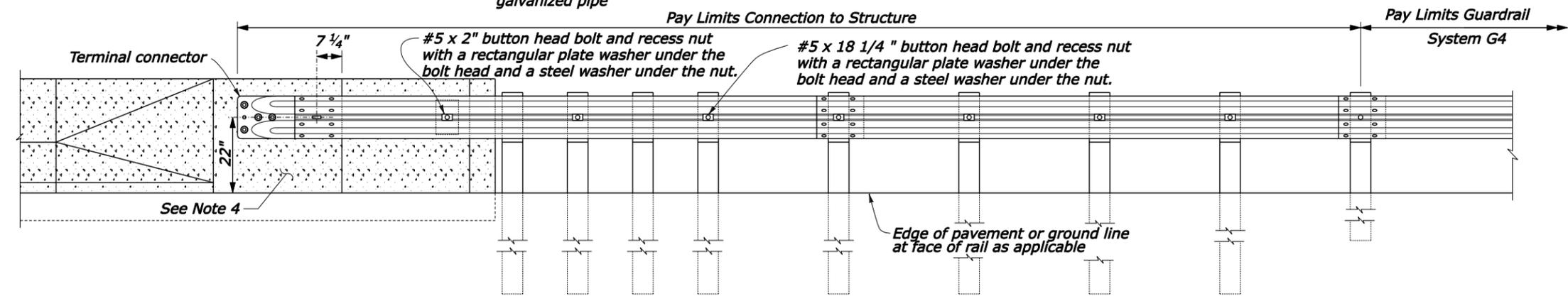
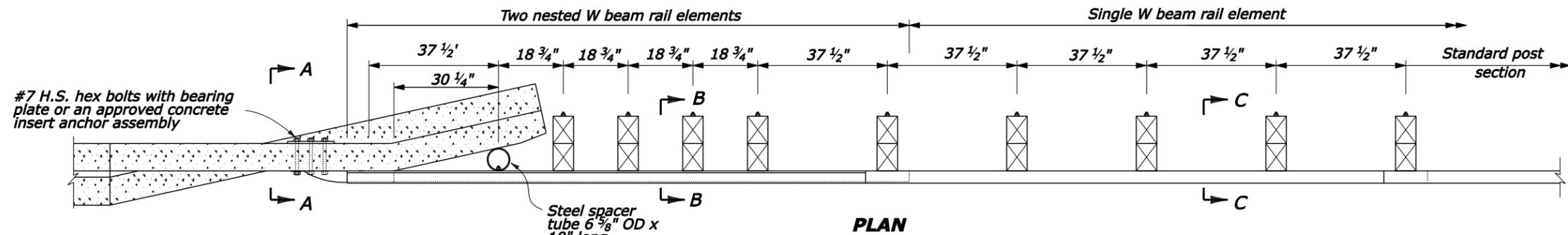


- NOTES:**
1. Reinforced concrete wall or bridge parapet must be capable of developing a 59.6 kips pull out strength.
  2. Connect steel spacer tube to rail element only.
  3. Where reinforced concrete flare back transition section is required, See Standard 617-32 or plan sheets, as appropriate, for details.



U.S. DEPARTMENT OF TRANSPORTATION  
 FEDERAL HIGHWAY ADMINISTRATION  
 EASTERN FEDERAL LANDS HIGHWAY DIVISION

U.S. CUSTOMARY DETAIL

**G4 W BEAM GUARDRAIL  
 CONNECTIONS TO STRUCTURE  
 VERTICAL FLARED BACK WOOD POSTS**

DETAIL APPROVED FOR USE  
 APPROVED : MAY 2011

DETAIL  
 E617-30

9:43:59 AM M:\Standard\FLD\_Detail\Drawings\8 draf\_1.dwg net use\ERIC'S CADD WORK\est today\6730\dgn\61730\_detail.dgn