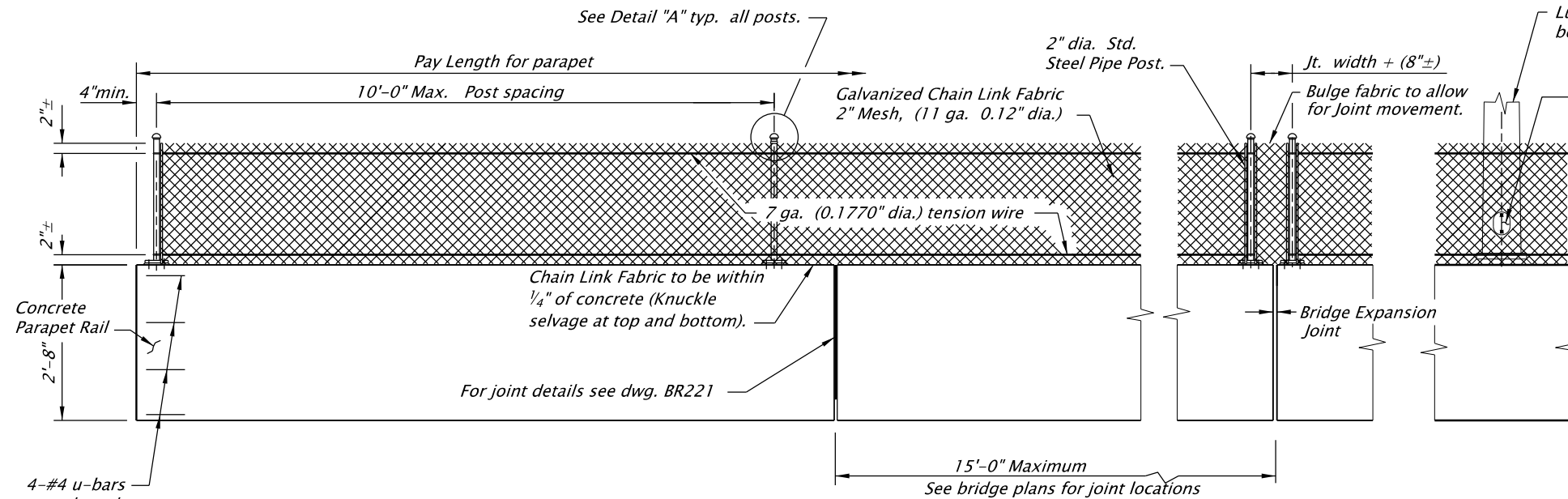
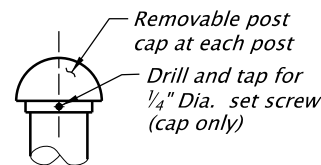




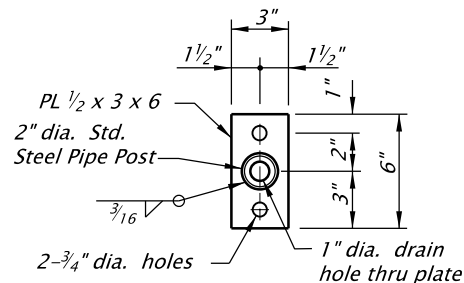
ELEVATION

**NOTE**  
Adjust preformed expansion joint filler locations and/or post locations to avoid conflicts.

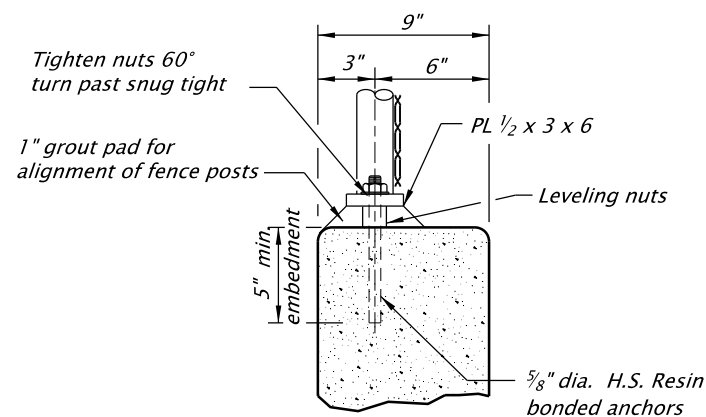
**Notes**  
See project plans for sidewalk reinforcing steel details.  
\*Depth varies, see project plans  
\*\*Continuous thru scoring joints, stop 2" clear at ends and all other joints.



DETAIL "A"

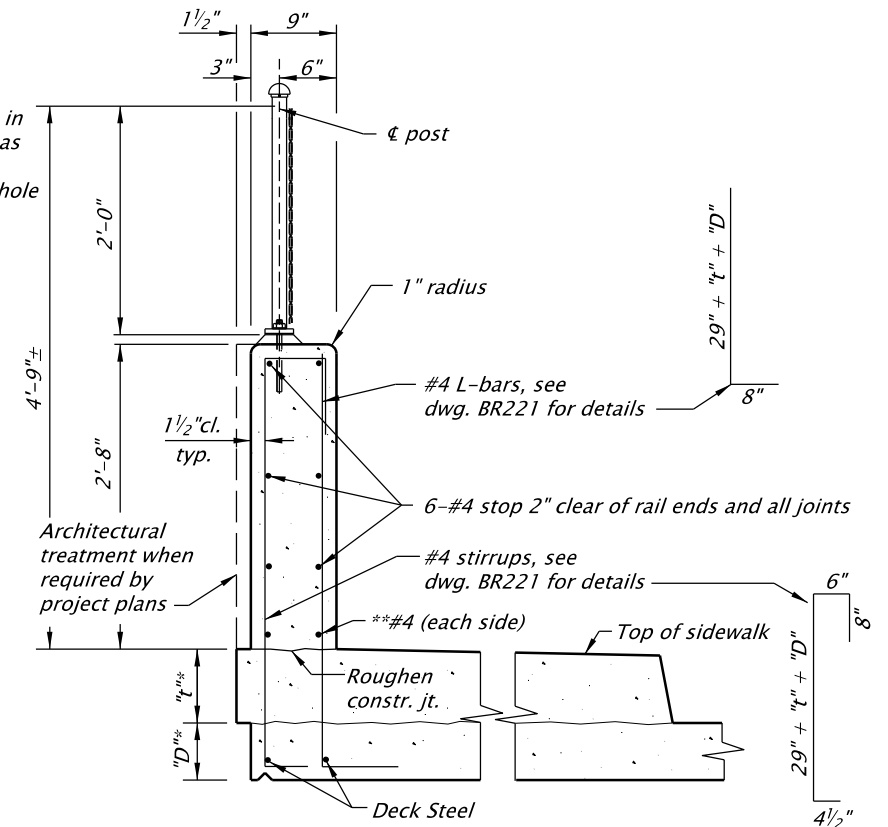


PLAN



SECTION

BASE PLATE DETAILS



TYPICAL SECTION

**GENERAL NOTES**

Provide all pipe conforming to ASTM A53, Grade B.  
Provide structural steel conforming to AASHTO M183 (ASTM A36).  
Hot-dip galvanize all structural steel including fasteners and pipes after fabrication (AASHTO M111). Provide Galvanize-Control silicon according to Oregon Standard Specification 02530.70.  
Provide Class 3300 - 1 1/2 or 3/4 concrete.  
Provide all reinforcing steel conforming to AASHTO M31 (ASTM A615), Grade 60 or A706.  
Place all bars 2" clear of the nearest face of concrete unless shown otherwise.  
Construct chain link fence post and concrete parapet conforming to the horizontal and vertical alignment of the structure. Install fence posts and parapet normal to grade in the longitudinal direction and vertical in the transverse direction.  
Provide and install high strength resin bonded anchors (AASHTO M314, Grade 36, ASTM A307) according to Oregon Standard Specification 00535 and manufacturer's directions.  
Tighten anchor nuts by the turn-of-the-nut method with a nut rotation of 60° turn from a snug tight condition.  
Provide heavy hexagon nuts conforming to AASHTO M291 (ASTM A563).

Accompanied by dwg. BR221

The selection and use of this Standard Drawing, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user and should not be used without first consulting a Registered Professional Engineer.

All materials shall be in accordance with the current Oregon Standard Specifications.

**OREGON STANDARD DRAWINGS**  
**SIDEWALK MOUNTED CONCRETE PARAPET WITH CHAIN LINK FENCING**

2024

| DATE           | REVISION | DESCRIPTION          |
|----------------|----------|----------------------|
| -              | -        |                      |
|                |          |                      |
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|                |          |                      |
| CALC. BOOK NO. | N/A      | SDR DATE 20-APR-2018 |

BR253

Effective Date: June 1, 2026 – November 30, 2026