Delete note if there is not any existing sway bracing.

Concrete Structures, Stirrup and Tie Dimensions.

All bars shall be epoxy coated.

Notes:

- All other items are as shown.
- Notes and bands shall be in accordance with the CRSI Manual of Standard Practice for Detailing Reinforced Concrete Structures. Section 1037 is the Dimensions.
- Actual lengths are measured along centerline of bar to the nearest inch.
- Concrete for pile encasement shall be Class B (f'c = 3000 psi).
- The reinforcing steel shall be epoxy coated Grade 60 with fy = 60,000 psi minimum.
- Minimum clearance to reinforcing steel shall be 1 1/2", unless otherwise shown.
- All exposed surfaces of the existing structural steel piles and steel encasement shall be cleaned with a nonabrasive detergent cleaner, degreaser, or mild abrasive before being painted to ensure maximum adhesion and corrosion protection. The surface preparation shall be in accordance with Sec 1081 to produce a dry film thickness of minimum of SSPC-SP-3 surface preparation and coated with a minimum of one coat of gray epoxy-mastic primer (non-aluminum) after concrete is poured. The surface preparation and coating for piles shall extend a minimum of one foot outside the face of the pile encasement.
- Use this note for coating any remaining piles or pile encasement. Include standard pay items note on Front Sheet or Notes Sheet when no repair or no encasement is required. Include standard pay items for adding or replacing partial pile encasement or jacketing, and plating or partial replacement should be considered. See EPG 751.40.1.2.1 for guidance on when coating, and either "Aluminum Epoxy-Mastic Primer" or "Gray Epoxy-Mastic Primer" shall be used. In fresh concrete or "Gray" is being used elsewhere, "Aluminum" shall not be used. See "Surface Preparation for Applying Epoxy-Mastic Primer" for recommendations. Epoxy-Mastic Primer is preferred because it acts as both a barrier and corrosion protection where "Gray" only acts as a barrier. If for any reason coated pile is embedded in fresh concrete or "Gray" is being used elsewhere, "Aluminum" shall not be used.

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