

**American River Flood Control District
CA CVFPB Encroachment Permit – Robla Creek Pump Station
Staff Report**

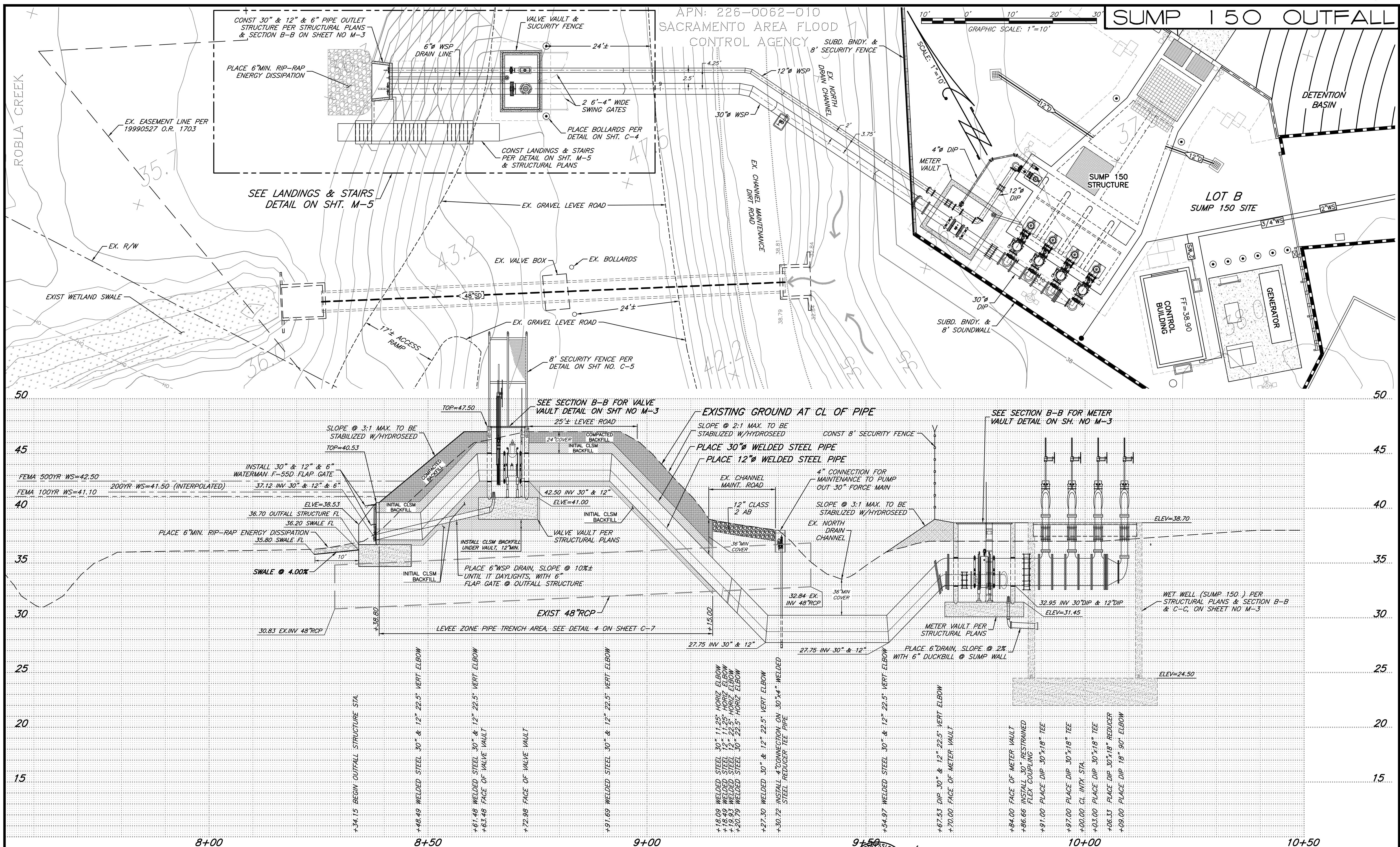
Discussion:

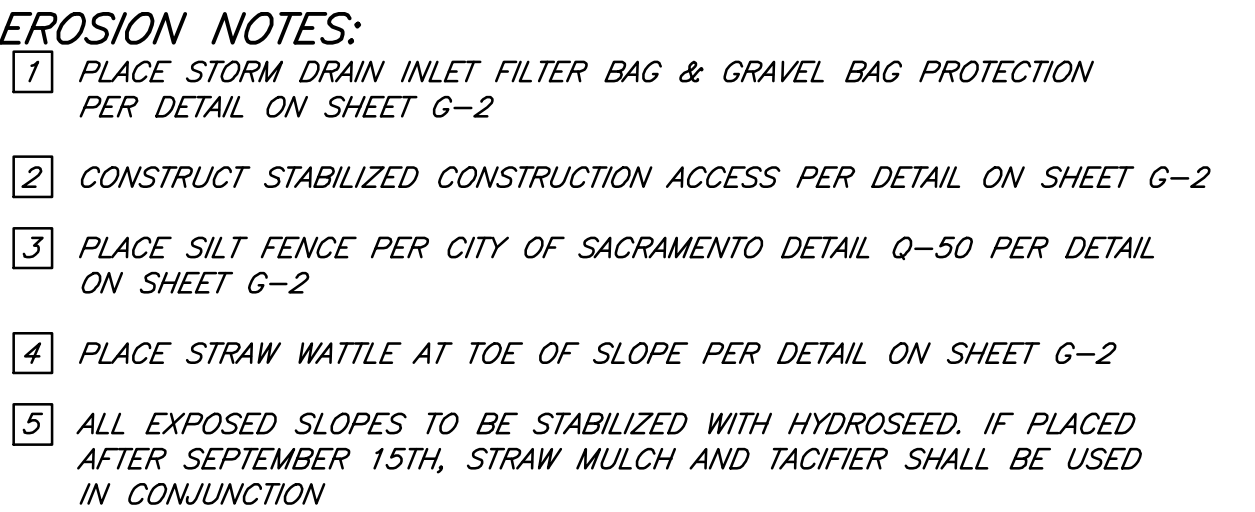
The City of Sacramento submitted an encroachment permit application to construct a new interior drainage pump station next to Robla Creek in North Sacramento. The work includes building a catchment basin, pumphouse, outfall pipes, gate valves, siphon breakers, headwalls, and flap gates. The outfall pipes will penetrate the District levee and will be designed to comply with all U.S. Army Corps of Engineers and State Title 23 levee standards. The pipe configuration will be one 30-inch and one 12-inch welded steel pipe routed up and over the 200-year water surface. A drain line from the siphon breaker vault will also cross the levee and drain through the water side outfall headwall.

A chain-link enclosure will be constructed around the gate valve risers on top of the levee crown. Sufficient clearance for levee O&M and service vehicles will be maintained between the enclosure and the crown hinge point.

Recommendation:

The General Manager recommends that the Board of Trustees endorse the permit application for the City of Sacramento Robla Creek Pump Station.





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