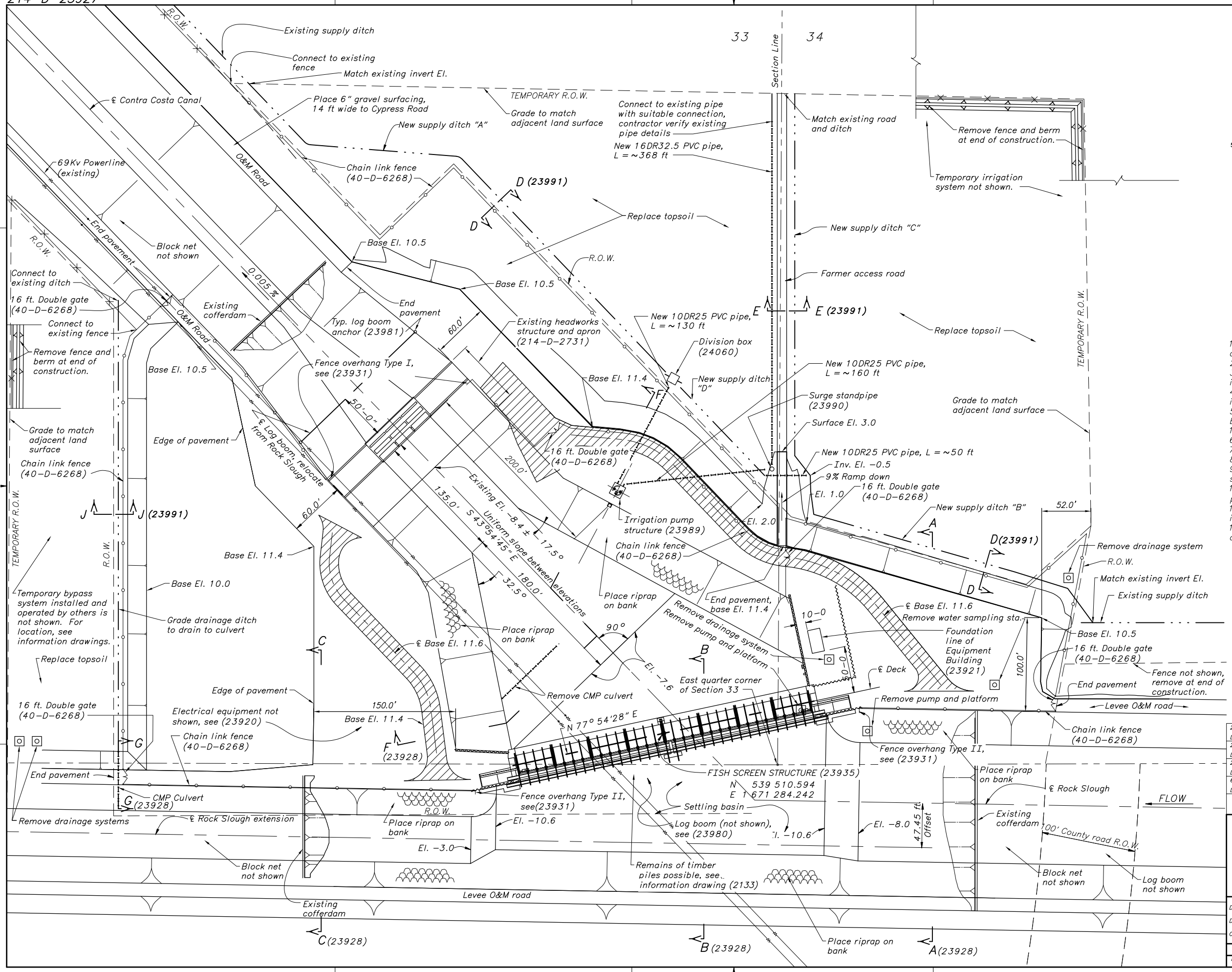

N

50 0 50 100 150
SCALE OF FEET

SYMBOLS

Ditch
Pipe
Chain link fence
Top of existing levee

NOTES

1. Location of fish screen and associated features may be adjusted as directed to suit field conditions.
2. For site access, see information drawings.
3. For details of approximate existing conditions, see information drawings. As-built conditions may vary.
4. Locations shown of R.O.W. are approximate. See information drawings for exact locations.
5. Elevations referenced to NGVD '29 Bench Mark No. 1119, El. 11.22' on existing headworks structure established in 1967.
6. Coordinates reference NAD '27, zone 3.
7. Slope ditches uniformly between elevations shown.
8. Remove surfacing from top of levees prior to paving.
9. Remove temporary irrigation system when permanent system is operational.
10. Cofferdams shall be removed upon completion of project as approved. See Elevation (23991) for details.
11. For typical pipe trench details for pipe downstream of irrigation pump structure, see 40-D-6551.
12. Dewatering wells existing along the west levee are available for use by the contractor.

2010-03-25 D-D.E.	REVISED NOTE CONCERNING PIPE CONNECTION TO EXISTING PIPE.
2009-11-17 D-D.E.	REVISED FILL EXTENTS ON WEST SIDE, MOVED CULVERT.
2009-6-24 D-D.E.	SUBSTANTIAL REVISIONS.
6-4-99 D- A.G.	MOVED CULVERT 2, ADDED RAMPS, SECTION G-G, DRAINAGE PUMP STRUCTURE, PERMANENT LEVEE DESIGNATION AND NOTES.

ALWAYS THINK SAFETY

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION
CENTRAL VALLEY PROJECT IMPROVEMENT ACT - CALIFORNIA

CONTRA COSTA CANAL

FISH SCREEN STRUCTURE

GENERAL PLAN

DESIGNED DENNIS K. WACKER TECH. APPR. ARTHUR GLICKMAN
DRAWN DENNIS K. WACKER PEER REVIEW PAUL F. CARLSON WATER CONVEYANCE GROUP
CHECKED K. A. SAYER

CADD SYSTEM	CADD FILENAME	DATE AND TIME PLOTTED
AutoCAD Rel. 17.1s	214-D-23927 NOV 17 2009	MARCH 25, 2010 15:52
DENVER, COLORADO	SHEET 1 OF 3 FEBRUARY 20, 1998	214-D-23927

KSAYER