TYPICAL DIP SECTION
LONGITUDINAL LIMITS TO ACCOMMODATE 100 YEAR STORM
UNLESS OTHERWISE DIRECTED

FOOTING DETAIL
FOOTING AND DEPTH
OF CUT-OFF WALL TO
BE DETERMINED BY
SOIL INVESTIGATION.

NOTES:
1. WHEN ABUTTING SOIL HAS A HIGH SULFATE CONTENT, USE A MODIFIED CONCRETE MIX AND PLACE 6" MIN CLASS 2 AGGREGATE BASE AND 6 MIL PLASTIC SHEETING UNDER AND AROUND ALL SIDES OF CONCRETE IMPROVEMENTS. FOR EXPANSIVE SOIL, PLACE 6" MIN CLASS 2 AGGREGATE BASE UNDER CONCRETE IMPROVEMENTS AS DIRECTED BY THE ENGINEER. SEE SPECIFICATIONS SECTIONS 16.03 & 16.04 AND STANDARD NO. 401 FOR REFERENCE.

2. REINFORCING FOR PCC PAVEMENT TO CONSIST OF 6" x 6" x 10 GAUGE WIRE MESH.

3. CONCRETE MINIMUM CEMENTITIOUS MATERIAL CONTENT = 590 LB / CU YD.

PREPARED UNDER THE SUPERVISION OF:

MARK LANCASTER, P.E.
11/30/22

DIRECTOR OF TRANSPORTATION

COUNTY OF RIVERSIDE

PCC DIP SECTION

REVISION DESCRIPTION MARK DATE APPROVED

C48048

STATE OF CALIFORNIA

STANDARD No. 307