NOTES:

1. RADII FOR CURVED SIDEWALK SHALL VARY BETWEEN 200' AND 500' AT FRONT OF SIDEWALK.

2. SIDEWALK SHALL BE A MINIMUM OF 6' WIDTH ADJACENT TO CURB.

3. SIDEWALK SHALL BE 3' MIN AWAY FROM FLOW LINE EXCEPT AT CURB RETURNS, BUS STOPS, AND AT TOP OF "T" INTERSECTIONS WHERE CURB RAMPS ARE REQUIRED.

4. SIDEWALK LAYOUT ON PLANS IS CONCEPTUAL ONLY. APPROVAL OF THE FINAL SIDEWALK LAYOUT SHALL BE MADE IN THE FIELD AND ADJUSTED AS NECESSARY TO MEET FIELD CONDITIONS AS APPROVED BY THE INSPECTOR PRIOR TO FINAL CONSTRUCTION.

5. 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.

6. IRRIGATION TYPE TO BE LOW VOLUME OR SUBSURFACE BETWEEN WALK AND CURB.

7. CONCRETE MINIMUM CEMENTITIOUS MATERIAL CONTENT = 505 LB / CU YD.

8. THE RUNNING SLOPE OF SIDEWALK MAY EQUAL THE STREET SLOPE, EVEN IF THE STREET SLOPE IS GREATER THAN 8.33%. WHERE SIDEWALK EXCEEDS THE STREET SLOPE, SUCH AS TRANSITIONS IN ELEVATION OF MEANDERING SIDEWALK, A SIDEWALK RUNNING SLOPE GREATER THAN 5% WOULD BE CONSIDERED A RAMP. IN THIS CASE, RAMPS WOULD BE DESIGNED AT 7.5% MAX (8.33% MAX AS-BUILT) RUNNING SLOPE AND REQUIRE LANDINGS AS SPECIFIED IN THE 2010 ADA STANDARDS.

PREPARED UNDER THE SUPERVISION OF:

[Signature]

DIRECTOR OF TRANSPORTATION
MARK LANCASTER, P.E.

COUNTY OF RIVERSIDE
MEANDERING SIDEWALK

STANDARD No. 404