


APPROVED BY:

 11/23/09
 CITY ENGINEER DATE
 KIP D. FIELD

CITY OF CORONA
SIDEWALK OUTLET STRUCTURE

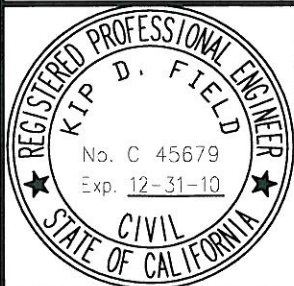
REVISION	DESCRIPTION	BY	DATE

STANDARD PLAN NUMBER: **203** SHT 1 OF 2



NOTES:

1. CONCRETE SHALL BE CLASS 560-C-3250 P.C.C., CURED CLEAR CURING COMPOUND.
2. THE SURFACE OF ALL EXPOSED CONCRETE SHALL CONFORM IN SLOPE, GRADE, FINISHED, AND SCORING TO EXISTING CURB, GUTTER AND WALK ADJACENT TO THE STRUCTURE.
3. CURVATURE OF CONCRETE SURFACE SHALL BE SHAPED BY CURVED FORMS AND SHALL NOT BE SHAPED BY PLASTERING.
4. THE INVERT OF THE STRUCTURE SHALL BE STEEL TRAWLED FINISH AND CONSTRUCTED ON A STRAIGHT GRADE FROM. WRAP THE INVERT FROM THE END OF THE V-SECTION TO JOIN THE GUTTER FLOW. THE SOFFIT OF THE STRUCTURE SHALL BE FREE OF CORRUGATIONS.
5. DOWELS SHALL BE REQUIRED AT EACH CORNER AND AT 2' O.C. (MAX) WHEN THE TOP SLAB IS POURED SEPARATELY. WHEN THE TOP SLAB IS POURED MONOLITHIC WITH ADJACENT SIDEWALK, THE DOWELS MAY BE OMITTED.
6. INSTALL FACE ANGLE AND ANCHORS AT THE OUTLET OF THE STRUCTURE IN CONFORMANCE WITH STANDARD PLAN 201.
7. INSTALL ALHAMBRA A-1530 WITH BOLTS CATCH BASIN MANHOLE FRAME AND COVER OR APPROVED EQUAL.
8. MAXIMUM FLOW $Q_{100}=10$ CFS THROUGH OUTLET.



APPROVED BY:			
			11/23/09
CITY ENGINEER			DATE
KIP D. FIELD			
REVISION	DESCRIPTION	BY	DATE

CITY OF CORONA	
SIDEWALK OUTLET STRUCTURE NOTES	
STANDARD PLAN NUMBER: 203	SHT 2 OF 2