

NOTES:

1. DIMENSIONS UNLESS OTHERWISE SPECIFIED *

Y	W	T	H
2'3"	7'		4'6" *
		6"	5' OR LESS
		8"	5' TO 8'
		10"	8' OR GREATER

2. CONCRETE SHALL BE CLASS 560-C-3250 PORTLAND CEMENT CONCRETE.
3. THE REINFORCING STEEL SHALL BE NUMBER 4 DEFORMED BARS. CLEARANCE SHALL BE 1 1/2" FROM THE BOTTOM OF THE SLAB.
4. THE SURFACE OF ALL EXPOSED CONCRETE SHALL CONFORM TO SLOPE, GRADE COLOR, FINISH, AND SCORING IN THE EXISTING OR PROPOSED CURB AND WALK ADJACENT TO THE BASIN. THE BASIN FLOOR SHALL BE GIVEN A TIGHT WOOD FLOAT FINISH. CURVATURE OF THE LIP AND SIDEWALLS AT THE GUTTER OPENING SHALL NOT BE MADE BY PLASTERING. THE OUTLET PIPE SHALL BE TRIMMED TO FINAL SHAPE AND LENGTH BEFORE THE CONCRETE IS POURED.
5. STEPS: 3/4" PLAIN ROUND NON-GALVANIZED STEEL STEPS, OR MATERIAL AS APPROVED BY CITY ENGINEER SHALL BE INSTALLED 16 INCHES APART WHEN H EXCEEDS 4 FEET 6 INCHES. THE TOP STEP SHALL BE 6 INCHES BELOW THE TOP SURFACE AND SHALL BE 2 1/2 INCHES CLEAR FROM THE WALL. ALL OTHER OTHER SHALL BE 4 INCHES CLEAR OF THE WALL. ONLY ONE STEP 12 INCHES FROM THE BOTTOM SHALL BE INSTALLED IF H IS 4 FEET 6 INCHES OR LESS ALL STEPS SHALL BE ANCHORED NOT LESS THAN 4 INCHES INTO THE WALL OF THE BASIN.

**CITY OF MURRIETA
DEPARTMENT OF DEVELOPMENT SERVICES**

REVISIONS	
5/92	APPROVED

**COMBINATION INLET
CATCH BASIN NO.1**

STD. NO.
403b