



NOTES:

1. THE INLET MAY BE MODIFIED SLIGHTLY TO MATCH EXISTING IMPROVEMENTS, AS DIRECTED BY THE CITY ENGINEER.
2. STRUCTURE SHALL BE CLASS "A" CONCRETE. EXPOSED SURFACES SHALL BE FINISHED AS PER CURB SPECIFICATIONS.
3. COST OF FRAME AND GRATE AND THROAT FORM SHALL BE INCLUDED IN PRICE OF INLET OR OUTLET.
4. WHEN EMPLOYED AS OUTLET, PLACE GUTTER 6" BELOW TOP OF CURB GRADE.
5. CURB AND GUTTER SHALL BE CONSTRUCTED OR RECONSTRUCTED ON EACH SIDE OF BOX AS INDICATED ON THE PLANS AND COST THEREOF SHALL BE INCLUDED IN PRICE OF INLET OR OUTLET.
6. ALL COVERS SHALL BE PROVIDED WITH TIE DOWN BOLTS, USE 3/8" COUNTERSUNK ALLEN TYPE HEAD.
7. AT THE CONTACT POINT BETWEEN THE LATERAL LINE AND THE INLET WALL, A SMOOTH 3" RADIUS CURVE SHALL BE CONSTRUCTED.
8. INLET CAPACITY SHALL BE DESIGNED @ 4 CFS.
9. GUTTER SHALL BE DESIGNED @ 2 CFS.

STORM WATER INLET

REF. & REV.
MARCH 2005

CITY OF MADERA

ST-18