TYPICAL MANHOLE BASE
36" thru 48" Dia

TYPICAL MANHOLE BASE
54" thru 120" Dia

TYPICAL LATERAL CONNECTION

SECTION A-A

SECTION B-B

SECTION C-C

USE OF TOP SLAB:

1. When there is insufficient depth between the top of the manhole base and finish grade for a pre-cast eccentric cone manhole sections.

2. Dimension 12" may be increased beyond that specified in order to conform to finish grade. Use of a larger 12" will require modifying the corresponding manhole base dimensions in accordance with the dimension table.

3. When placing a Type C or a Type J inlet on a Type IV manhole base, the opening in the top slab shall conform to the inside dimension of the inlet being placed.

COUNTY OF CONTRA COSTA
PUBLIC WORKS DEPARTMENT
MARTINEZ, CALIFORNIA

STANDARD PLAN

TYPE IV MANHOLE BASE
for CIP

NOTES:
1. For General Manhole Notes and Details, see Standard Plan CD35.
2. Closure shall be 2" for all steel, unless otherwise noted.
3. The Type IV manhole base shall be used only on straight runs of CIP of the same diameter.
4. For precast manhole details, see Standard Plan CD30.