

CONCRETE THRUST BLOCKS
FOR
CAST IRON FITTINGS

NOTES

1. Where PVC pipe is used, tie-down straps shall be provided, embedded in thrust blocks, design of such straps to be subject to approval or requirement of City Engineer.
2. Valves are to be flanged connected to all main lines. All other connections to be slip-joint, unless otherwise specified.
3. Locations for new valves to be determined and approved prior to installation.
4. Bearing area for thrust blocks shall depend on pressure and pipe size. For bearing areas see W-3.
5. All concrete for thrust blocks shall be Class B.
6. C.I. denotes cast iron.
7. Concrete anchors are to be kept clear of all pipe and valve joints.
8. Thrust blocks to be used where pipe sizes differ in cross section and when one or more openings are plugged.
9. For fire hydrant services, see W-26.
10. All dead end lines shall have blow-off assemblies.

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REF. & REV.
MARCH 2005
MAY 2007
NOV. 2013

CITY OF MADERA

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