



NOTES:

1. Steamer connection to face street
2. All fire hydrants to have 5 1/4" valve seat.
3. Fire hydrants shall be placed at street corners or in the R.O.W. adjacent to side lot lines whenever possible.
4. See Index 402, Sheet 1 of 3 for valve box settings.
5. See Index 409, Sheet 1 of 3 for typical connections & fittings.
6. Hydrant runouts shall be made of ductile iron pipe. All joints will be restrained.
7. On hydrant runouts greater than 20 feet from the center of supply valve to the center of hydrant requires a mechanical joint isolation valve at the hydrant.
8. See Index 407, for jack & bore details.
9. No lift kits allowed on new assemblies.
10. 4' minimum clearance from nearest obstruction, including back of curb and vehicular travel. 2' minimum clearance from sidewalk.
11. All hydrants must have stainless steel stem.
12. All clearances for Fire Department apparatus must conform with latest NFPA Fire code.
13. Gate Valves shall be open left only.
14. Hydrant must be installed plumb.
15. See also City of Clearwater's Technical Specification Section IV.

DATE	REVISION DESCRIPTION	APP

CITY OF CLEARWATER
ENGINEERING DEPARTMENT
POTABLE WATER
DETAILS

TYPICAL FIRE HYDRANT SETTING SECTION VIEW

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