



NOTES AND MATERIALS:

- ① 2" CC SERVICE SADDLE W/DOUBLE STAINLESS STEEL STRAP.
- ② 2" BALL VALVE CORPORATE STOP COMPRESSION WITH KEY FACING UP, MUELLER OR FORD ONLY.
- ③ 2" HDPE CTS CLASS 200 HIGH SERVICE PIPE (200 PSI RATING) WITH STAINLESS STEEL STIFFENER AND 10 GAUGE COATED COPPER TRACER WIRE WRAPPED AROUND THE PIPE AND ATTACHED ON BOTH ENDS.
- ④ 2" COMPRESSION ANGLE METER BALL VALVE (LOCKABLE).
- ⑤ METER (SIZE AS SHOWN IN PLAN) SHALL BE INSTALLED BY CITY UTILITIES DIVISION AT OWNER'S EXPENSE. CITY WILL INSTALL ADAPTERS AT BOTH ENDS OF METER IF THE METER IS NOT 2".
- ⑥ METER BOX SHALL BE MIDSTATES PLASTICS (1730-18) W/SOLID DI LID WITH 1 3/4" HOLE FOR TOUCH READ PAD (TRP).
- ⑦ 2" ANGLE METER CHECK COUPLING (LOCKABLE).
- ⑧ COMPRESSION x FIPT ADAPTER WITH PLASTIC PLUG.
- ⑨ EXTEND SERVICE PIPE 10' BEYOND PROPERTY LINE AND AN ADDITIONAL 5' BEYOND EASEMENT LINE.
- ⑩ METER LENGTH BLANK STUB FOR A 2" METER, W=17-1/4".
- ⑪ 2" METER SETTER, FORD OR MUELLER.
- ⑫ BYPASSES MUST BE HIGH BYPASS OR SIDE-BY SIDE WITH THE METER.



APPROVED BY	L. OLIVE
DATE	07/31/2008
REF STAD SPEC	

DEPARTMENT OF PUBLIC WORKS
STANDARD DETAILS
 2" AND SMALLER
 NON-RESIDENTIAL WATER SERVICE

STANDARD DETAIL
 NUMBER
W-050