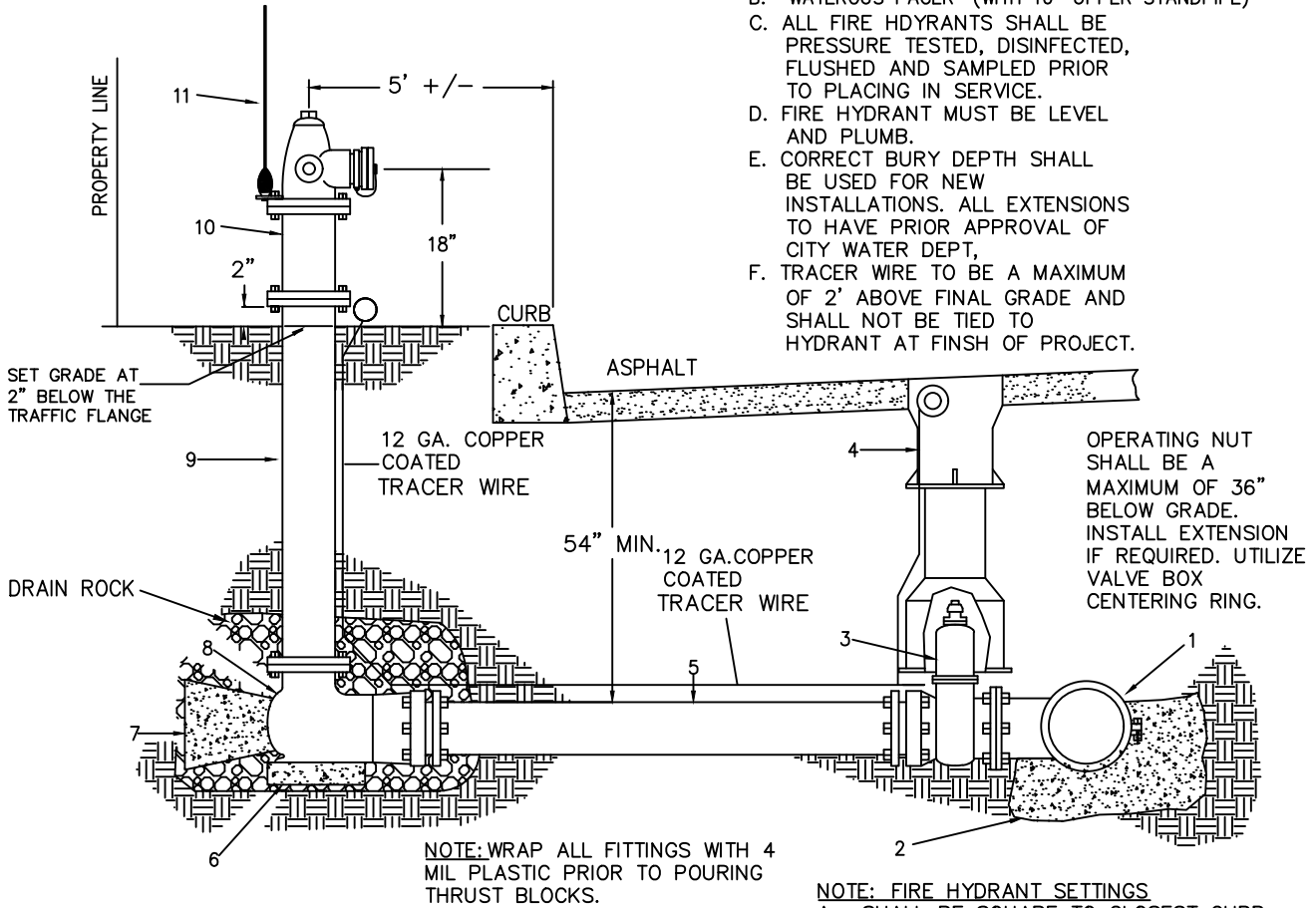


**NOTE:** CURRENT ACCEPTED FIRE HYDRANTS(ONLY)

- A. MUELLER CENTURION
- B. WATEROUS PACER (WITH 16" UPPER STANDPIPE)
- C. ALL FIRE HDYRANTS SHALL BE PRESSURE TESTED, DISINFECTED, FLUSHED AND SAMPLED PRIOR TO PLACING IN SERVICE.
- D. FIRE HYDRANT MUST BE LEVEL AND PLUMB.
- E. CORRECT BURY DEPTH SHALL BE USED FOR NEW INSTALLATIONS. ALL EXTENSIONS TO HAVE PRIOR APPROVAL OF CITY WATER DEPT,
- F. TRACER WIRE TO BE A MAXIMUM OF 2' ABOVE FINAL GRADE AND SHALL NOT BE TIED TO HYDRANT AT FINSH OF PROJECT.



**HYDRANT SPECIFICATIONS**

- \* 6" DRYBARREL FIRE HYDRANT SUITABLE FOR A 5' TRENCH.
- \* 6" MECHANICAL JOINT BOTTOM CONNECTION.
- \* 1 1/2" PENTAGON OPERATING NUT, OPEN LEFT.
- \* TWO 2 1/2" HOSE NOZZLES NST.
- \* ONE PUMPER NOZZLE 4 1/2" STORZ PORT.
- \* HYDRANT COLOR-CHROME YELLOW.
- \* 150 LBS. W.W.P., 300 LBS. WTP.
- \* MODERN PROFILE TYPE.

**NOTE: FIRE HYDRANT SETTINGS**

- A. SHALL BE SQUARE TO CLOSEST CURB.
- B. ALL PORT CAP CHAINS SHALL BE ATTACHED TO CAPS AND HYDRANT.
- C. ALL FIRE HYDRANTS SHALL BE SAFETY CHROME YELLOW ONLY!
- D. ALL FIRE HYDRANTS SHALL BE A MINIMUM OF 5' FROM DRIVEWAYS OR OTHER FIXED OBSTRUCTIONS.
- E. BOLLARDS MAY BE REQUIRED FOR ADDITIONAL PROTECTION BY FIRE DEPT.
- F. LIVE TAPS ONLY WHEN ATTACHING TO EXISTING WATER MAINS.

ITEM NO.	NO. REQ'D	DESCRIPTION
1	1	MAIN SIZE MJ x 6" FLANGE CAST IRON TEE OR DIRECT TAP SADDLE.
2	1	CONCRETE BLOCKING PER STD DWG W-9, W-10
3	1	6" FLANGE x MJ GATE VALVE
4	1	TYLER CAST IRON VALVE BOX W/LID. SERIES 6855 OR APPROVED EQUAL.
5	1	6" C-900 PVC PIPE x REQ'D LENGTH OR APPROVED EQUAL
6	1	CONCRETE BLOCKING - 12" WIDE x 12" LONG x 4" THICK.
7	1	CONCRETE BLOCKING PER STD DWG W-9, W-10
8	1	BASE
9	1	EXTENSION - SIZED AS NEEDED FOR CORRECT BURY DEPTH.
10	1	FIRE HYDRANT - 5 1/4" WATEROUS PACER TRAFFIC MODEL OR MUELLER CENTURION MODEL 200.
11	1	FIRE HYDRANT FLAG - 36" YELLOW FIBERGLASS WITH SPRING LOADED BASE.
		NOTE: NUMBERS 8-10 COME PREASSEMBLED AS ONE UNIT.
		NOTE: ONLY NEW ASSEMBLIES WILL BE USED TO REPLACE OR RELOCATE AN EXISTING HYDRANT

REVISION	APPROVED	DATE	CITY OF COEUR d'ALENE STANDARD DRAWING	APPROVED BY:
			<b>TYPICAL 6" FIRE HYDRANT SETTING</b>	<i>Chris Bosley</i> CITY ENGINEER, PE 10604
				DWG NO. W-3
				4/13/18 DATE: