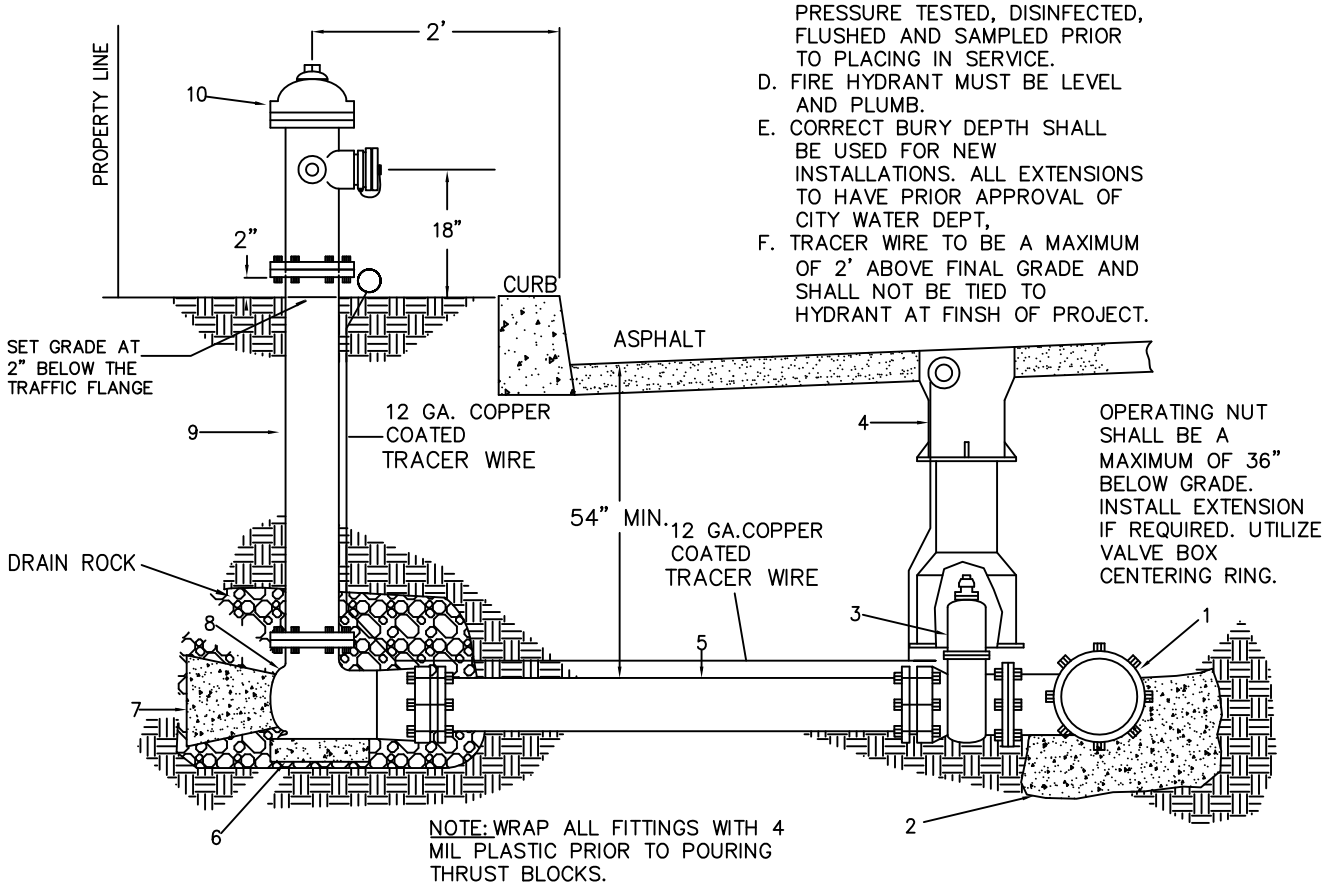
NOTE: CURRENT ACCEPTED FIRE HYDRANTS(ONLY)

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.



NOTE: WRAP ALL FITTINGS WITH 4 MIL PLASTIC PRIOR TO POURING THRUST BLOCKS.

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.

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 IBS. W.W.P., 300 IBS. WTP.
* MODERN PROFILE TYPE.

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, W10
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 – APPROVED PRECAST OR POURED BLOCKING
8	1	BASE
9	1	EXTENSION
10	1	FIRE HYDRANT – WATEROUS PACER OR MUELLER CENTURION ONLY
		NOTE: NUMBERS 8–10 COME PREASSEMBLED AS ONE UNIT.

REVISION	APPROVED	DATE

CITY OF COEUR d'ALENE STANDARD DRAWING

TYPICAL 6" FIRE HYDRANT SETTING

APPROVED BY:

CITY ENGINEER, PE 7432

DATE: 4/20/15

DWG NO. W-3