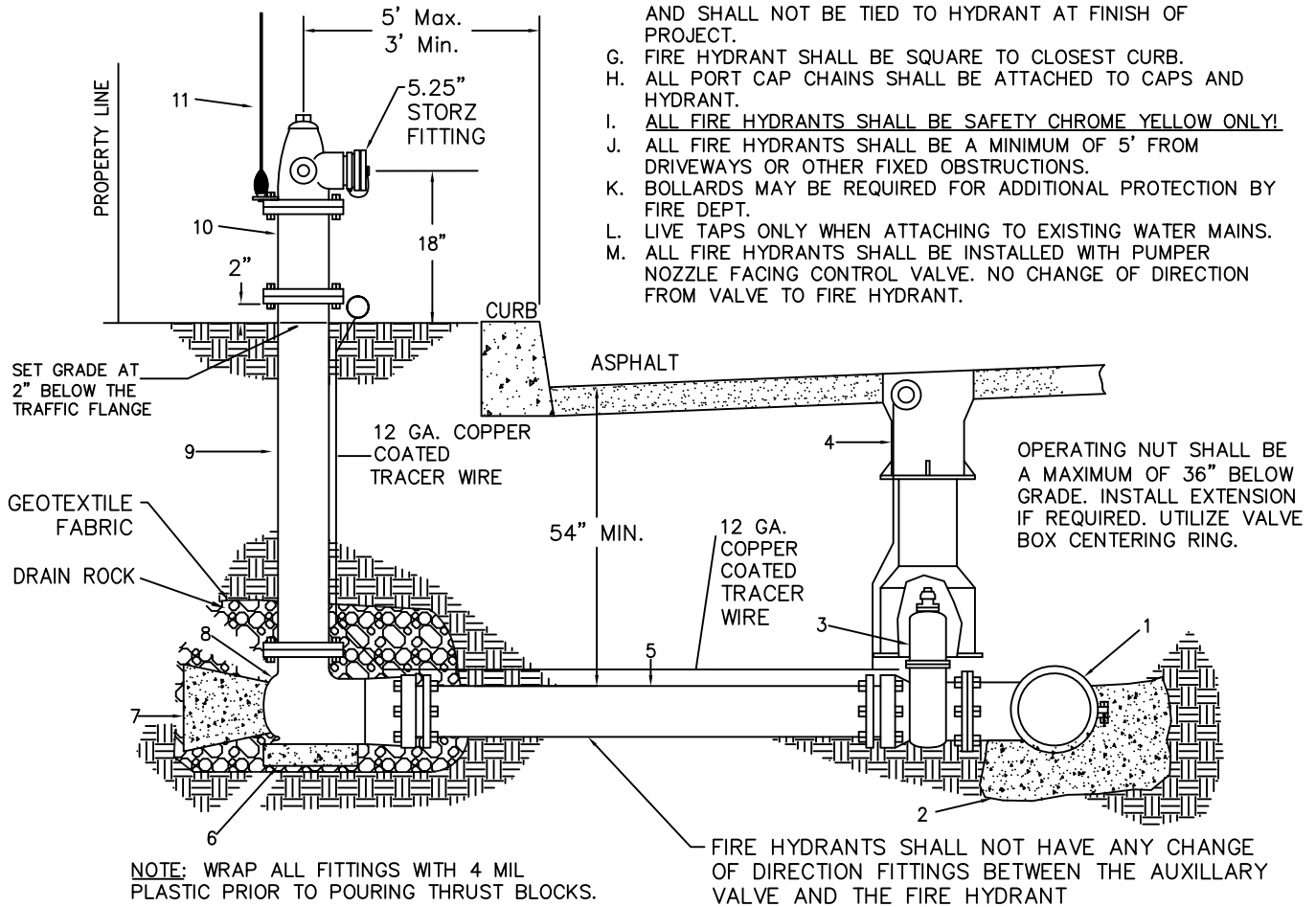


**NOTES:**

- A. CURRENT ACCEPTED FIRE HYDRANTS (ONLY)
  - MUELLER CENTURION
  - WATEROUS PACER (WITH 16" UPPER STANDPIPE)
- B. ONLY NEW ASSEMBLIES WILL BE USED TO REPLACE OR RELOCATE AN EXISTING HYDRANT
- 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 FINISH OF PROJECT.
- G. FIRE HYDRANT SHALL BE SQUARE TO CLOSEST CURB.
- H. ALL PORT CAP CHAINS SHALL BE ATTACHED TO CAPS AND HYDRANT.
- I. ALL FIRE HYDRANTS SHALL BE SAFETY CHROME YELLOW ONLY!
- J. ALL FIRE HYDRANTS SHALL BE A MINIMUM OF 5' FROM DRIVEWAYS OR OTHER FIXED OBSTRUCTIONS.
- K. BOLLARDS MAY BE REQUIRED FOR ADDITIONAL PROTECTION BY FIRE DEPT.
- L. LIVE TAPS ONLY WHEN ATTACHING TO EXISTING WATER MAINS.
- M. ALL FIRE HYDRANTS SHALL BE INSTALLED WITH PUMPER NOZZLE FACING CONTROL VALVE. NO CHANGE OF DIRECTION FROM VALVE TO FIRE HYDRANT.



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.		

**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.



CITY OF COEUR D'ALENE STANDARD DRAWING

**TYPICAL 6" FIRE HYDRANT SETTING**

APPROVED BY:

*Chris Bosley*  
CITY ENGINEER, PE 10804

10/1/24  
DATE:

DWG NO.

W-3