NOTE: CURRENT ACCEPTED FIRE HYDRANTS (ONLY)

A. MUELLER CENTURION
B. WATERous PACER (WITH 16" UPPER STANDPIPE)
C. ALL FIRE HYDRANTS 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.

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

HYDRANT SPECIFICATIONS

- 6" DOUBLE BARREL FIRE HYDRANT SUITABLE FOR A 2 FLANGE
- 5" MECHANICAL JOINT BOTTOM CONNECTION
- 10" DIA. X 2" THICK STAINLESS STEEL INLET, OPERATING NUT, OPEN LEFT
- 5" DIA. X 2" THICK STEEL OUTLET/STRAINER NOZZLE, ONE PERNOVER NOZZLE 4-1/2" Apply 87 PORT
- HYDRANT COLOR: BRONZE, YELLOW, RED, OR BROWN
- MODERN PROFILE TYPE

OPERATING NUT SHALL BE A MAXIMUM OF 36" BELOW GRADE. INSTALL EXTENSION IF REQUIRED. UTILIZE VALVE BOX CENTERING RING.

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.** | **NOT REG'D** | **DESCRIPTION**
--- | --- | ---
1 | 1 | MAIN SIZE 4" X 6" FLANGE CAST IRON TEE OR DIRECT TAP SADDLE
2 | 1 | CONCRETE BLOCKING PER STD DWG W-9, W-10
3 | 1 | STREET VALVE BOX W/UID SERIES 6855 OR APPROVED EQUAL
4 | 1 | 6" C 90° DCG PIPE X REGD LENGTH OR APPROVED EQUAL
5 | 1 | CONCRETE BLOCKING - 12" WIDE X 12" LONG X 4" THICK
6 | 1 | CONCRETE BLOCKING PER STD DWG W-9, W-10
7 | 1 | EXTENSION - SIZED AS NEEDED FOR CORRECT BURY DEPTH
8 | 1 | FIRE HYDRANT - 1/2" WATERTIGHT PACER TRAFFIC MODEL OR MUELLER CENTURION MODEL 200
9 | 1 | FIRE HYDRANT社區 - 36" YELLOW FIBERGLASS WITH SPRING LOADED BASE
10 | 1 | 
11 | 1 | 

NOTE: NUMBERS 8-10 COME PREASSEMBLED AS ONE UNIT.
NOTE: ONLY NEW ASSEMBLIES WILL BE USED TO REPLACE OR RELOCATE AN EXISTING HYDRANT.

CITY OF COEUR D'ALENE STANDARD DRAWING

APPROVED BY:

1/19/18

CITY ENGINEER, PE 10024

TYPICAL 6" FIRE HYDRANT SETTING

W-3