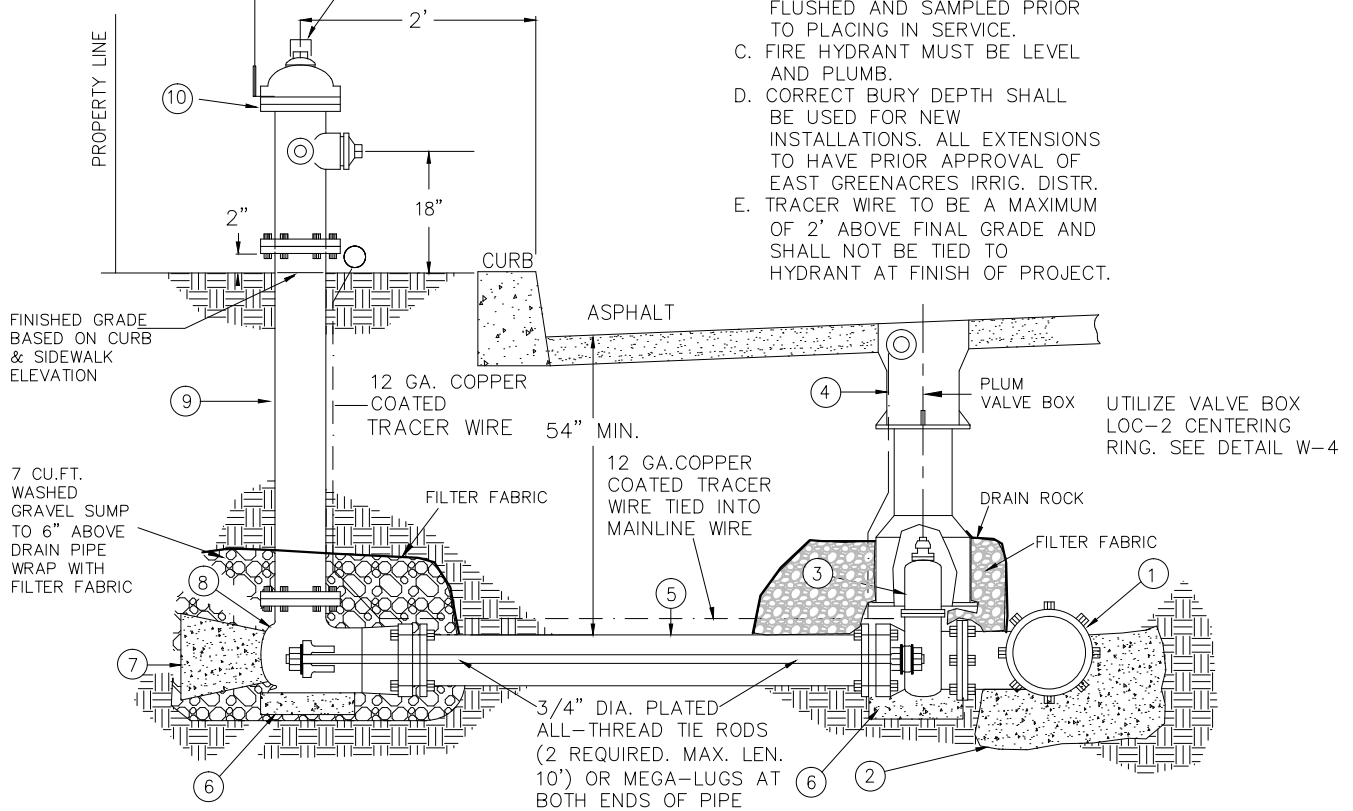


HYDRANT MARKER 5'
FIBERGLASS (WITH SPRING)
PART NUMBER 22516

KINGLOCK K2
HYDRANT LOCK

NOTE: CURRENT ACCEPTED FIRE HYDRANTS(ONLY)

- A. WATEROUS PACER WB67-90
- B. ALL FIRE HYDRANTS SHALL BE PRESSURE TESTED, DISINFECTED, FLUSHED AND SAMPLED PRIOR TO PLACING IN SERVICE.
- C. FIRE HYDRANT MUST BE LEVEL AND PLUMB.
- D. CORRECT BURY DEPTH SHALL BE USED FOR NEW INSTALLATIONS. ALL EXTENSIONS TO HAVE PRIOR APPROVAL OF EAST GREENACRES IRRIG. DISTR.
- E. TRACER WIRE TO BE A MAXIMUM OF 2' ABOVE FINAL GRADE AND SHALL NOT BE TIED TO HYDRANT AT FINISH OF PROJECT.



UTILIZE VALVE BOX
LOC-2 CENTERING
RING. SEE DETAIL W-4

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

HYDRANT SPECIFICATIONS

- * 6" DRYBARREL FIRE HYDRANT SUITABLE FOR A 5.5' TRENCH & 6" CURB.
- * 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" NST.
- * HYDRANT COLOR-CHROME YELLOW.
- * 150 IBS. W.W.P., 300 IBS. 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.

| ITEM NO. | NO. REQ'D | DESCRIPTION |
|----------|-----------|---|
| 1 | 1 | MAIN SIZE MJ x MJ x FLANGED CLASS 360 DUCTILE IRON TAR COATED TEE |
| 2 | 1 | CONCRETE BLOCKING PER STD DWG W-9, W10 |
| 3 | 1 | 6" FLANGE x MJ GATE RESILIENT SEAT GTE VALVE AS PER ISPWC SEC. 451.03 |
| 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 PAD - 4"x15"x15" UNDER HEEL |
| 7 | 1 | CONCRETE BLOCKING - POURED THRUST BLOCKING |
| 8 | 1 | BASE |
| 9 | 1 | EXTENSION |
| 10 | 1 | FIRE HYDRANT - WATEROUS PACER WB67-90 |

NOTE: NUMBERS 8-10 COME PREASSEMBLED AS ONE UNIT.

NOT TO SCALE



East Greenacres Irrigation District

Typical 6" Fire Hydrant Setting

Approved by:

[Signature]

11/17/15
Date

Standard Drawing No.
W-2