ITEM | MATERIALS
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1 | VALVE BOX ASSEMBLY PER T712.
2 | 6" VALVE MUELLER NO. A2362-16 W/EVERDUR STEM & SS 316 FASTENERS W/2" NUT & NRS OPENING CCW.
3 | CONCRETE THRUST BLOCK PER T713.
4 | RESTRAINED JOINTS
5 | 6" D.I.P. (CLASS 350) SERVICE LINE
6 | FIRE HYDRANT – JAMES JONES CO. J3700-R OR J3765-R WITH CHAIN & PLASTIC CAPS (SEE NOTE 4).
7 | BREAK-OFF CHECK VALVE CLOW VALVE CO. MODEL LB400 62C35625RFT1Z/BO AND 62CNFH1Z NUT.
8 | 6" CEMENT LINED FIRE HYDRANT BURY, MJ x FL
9 | 4'x4'x4" CONCRETE PAD (WHERE LANDSCAPED PARKWAY IS 4' WIDE, PCC PAD SHALL BE EXTENDED FROM CURB TO FRONT OF SIDEWALK).
11 | 2-WAY REFLECTING BLUE PAVEMENT MARKER – STIMSONITE 88AB (SEE NOTE 5).

NOTES:
1. SERVICE LINE SHALL BE INSTALLED LEVEL WITH MAINLINE UNLESS SHOWN OTHERWISE ON PLAN.
2. ALL PARTS OF THE FACILITY ABOVE GROUND SHALL BE THROUGHLY CLEANED BY WIRE BRUSHING AND PAINTED WITH 3 COATS OF RUSTOLEUM NO. 7773 OR APPROVED EQUAL. COLOR OF HYDRANT SHALL BE PAINTED WITH 2 COATS OF SHERWIN WILLIAMS #B66Y00600 S YELLOW. TOTAL THICKNESS OF COATINGS SHALL BE A MINIMUM OF 6 MILS.
3. FIRE HYDRANT SHALL BE LOCATED 5 FEET MIN. FROM DRIVEWAYS END/BEGINNING OF CURB RETURN OR OTHER OBSTRUCTIONS. NO FIRE HYDRANT SHALL BE LOCATED IN THE CURB RADIUS.
4. USE J3765-R IN COMMERCIAL OR INDUSTRIAL AREAS AND ALONG MAJOR STREETS.
5. PLACE MARKER SIX INCHES FROM CENTER OF ROADWAY OR PAINTED CENTERLINE ON SIDE NEAREST THE HYDRANT.

ACCOMPANYING STD'S T700, T701, T712, T713, T723 AND T116.

CITY OF TORRANCE

TYPICAL FIRE HYDRANT INSTALLATION FOR NON-LOCAL STREETS OR HIGH PRESSURE ZONE

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