



ELEVATION

NOTE:

1. THE FIRE HYDRANT SHALL BE PAINTED CHROME YELLOW ENAMEL CONFORMING TO AWWA STANDARD C503, DUNN-EDWARDS-SYN-LUSTRO #10-14 HIGH VISIBILITY YELLOW-INDUSTRIAL MAINTENANCE ENAMEL. PRIOR TO CONTRACTOR'S REQUEST FOR CITY PUNCH LIST, DAMAGED PAINT AREAS SHALL BE RETOUCHEDED AND ONE ADDL. OVERALL FINISH COAT SHALL BE APPLIED.
2. BLUE REFLECTORIZED MARKER SHALL BE INSTALLED 0.75' OFF CENTER LINE OF STREET ON THE SIDE TOWARD THE FIRE HYDRANT.
3. HYDRANT SHALL HAVE A MINIMUM 3' CLEARANCE FROM ANY ADJACENT FIXED OBJECT.
4. THE WATER SUPPLY MAIN FOR FIRE HYDRANT SHALL HAVE A MINIMUM OF 6" DIAMETER.
5. BREAKAWAY EXTENSIONS SHOULD NOT BE SHORTER THAN 6" NOR LONGER THAN 12".
6. TO ALLOW CONTINUAL FIRE DEPARTMENT ACCESS WHEREVER FEASIBLE, VALVE LOCATION SHALL BE OUTSIDE OF PARKING LANE.
7. ALL MECHANICAL JOINTS SHALL BE PROVIDED WITH APPROVED JOINT RESTRAINT DEVICES, "MEGALUGS" BY EBBA, OR EQUAL.
8. CITY TO PROVIDE "COLOR CODED" OUTLET CAPS PER NFPA STANDARD 291.



CITY OF DALY CITY, CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS

STANDARD  
DETAIL

**WATER MAIN CONNECTION - FIRE HYDRANTS (RESIDENTIAL AREA)**

W-4

REVIEWED BY: *Richard Chao Jr.*  
CITY ENGINEER

ADOPTED ON: DEC 10, 2018  
CITY COUNCIL

DATE: NOV 2018