



BLOW-OFF INSTALLATION

NOTES:

1. BLOW-OFF HYDRANTS SHALL BE MAINGUARD HYDRANT NO. 77 POST HYDRANTS AS MANUFACTURED BY JOHN C. KUPFERLE FOUNDRY COMPANY, ST. LOUIS, MO., OR EQUIVALENT.
2. HYDRANTS SHALL BE SELF-DRAINING, NON-FREEZING, COMPRESSION TYPE WITH 2-1/2" MAIN VALVE OPENING.
3. HYDRANTS SHALL HAVE A 3" DUCTILE IRON PIPE RISER WITH A CAST IRON STOCK TOP, AND NON-TURNING OPERATING ROD. PRINCIPAL INTERIOR OPERATING PARTS SHALL BE BRASS AND REMOVABLE FROM THE HYDRANT FOR SERVICING WITHOUT EXCAVATING THE HYDRANT.
4. HYDRANTS SHALL BE SET IN 4 CUBIC FEET OF CRUSHED STONE TO ALLOW FOR PROPER DRAINAGE OF THE HYDRANT. RECOMMENDATIONS OF THE AWWA SHOULD BE FOLLOWED WHEN INSTALLING THE HYDRANT.



CITY OF DALY CITY, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

STANDARD
DETAIL

ABOVE GROUND BLOW-OFF

W-8

REVIEWED BY: *Richard Chao*
CITY ENGINEER

ADOPTED ON: DEC 10, 2018
CITY COUNCIL

DATE: NOV 2018