



NOTES:

1. PUMPER NOZZLE SHALL HAVE 4 1/2-INCH OUTLET WITH NATIONAL STANDARD THREADS.
2. INSTALL A 5-INCH HIGH STRENGTH ALUMINUM ALLOY, TEFLON COATED STORZ ADAPTER WITH RUBBER GASKET AND SET SCREWS TO SECURE IT IN PLACE. THE ADAPTER SHALL BE PROVIDED WITH AN APPROVED ALUMINUM ALLOY PRESSURE CAP ATTACHED TO THE HYDRANT BARREL WITH AN APPROVED CABLE.
3. FIRE HYDRANT SHOULD BE PLACED ADJACENT TO SIDEWALKS OR CURBS UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
4. PAINT SHALL BE PITTSBURGH PAINT SAFETY ORANGE #90313.
5. WHEN DISTANCE BETWEEN FIRE HYDRANT AND VALVE IS LESS THAN 18' IN LENGTH NO JOINTS WILL BE ALLOWED.
6. WHEN DISTANCE BETWEEN FIRE HYDRANT AND VALVE IS GREATER THAN 18' IN LENGTH ALL JOINTS SHALL BE RESTRAINED USING FIELD LOCK GASKETS OR APPROVED EQUAL.
7. FOOT VALVE SHALL BE WRAPPED WITH PLASTIC BARRIER TO PROTECT FROST PORTS FROM BEING BLOCKED OR PLUGGED BY BACKFILL MATERIAL.

CITY OF CORVALLIS

ENGINEERING DIVISION

FIRE HYDRANT SETTING

DATE: JANUARY 2020

SCALE: NONE

STANDARD DETAIL No.

APPROVED: *EB*

303