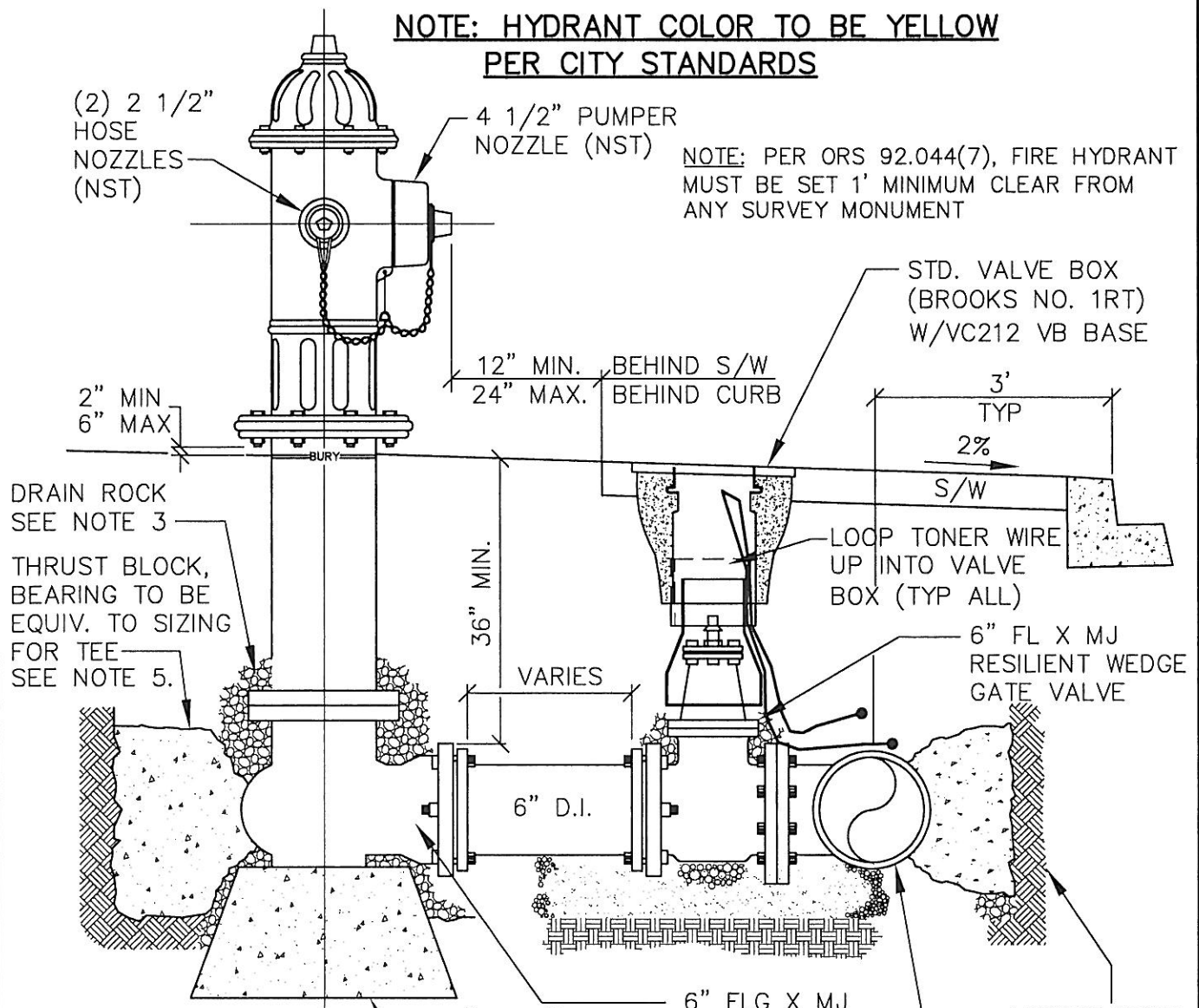


**NOTE: HYDRANT COLOR TO BE YELLOW
PER CITY STANDARDS**



NOTE: PER ORS 92.044(7), FIRE HYDRANT MUST BE SET 1' MINIMUM CLEAR FROM ANY SURVEY MONUMENT

NOTES:

1. HYDRANTS TO BE MUELLER SUPER CENTURION 250, MODEL A-423.
2. ALL FITTINGS IN CONTACT WITH CONCRETE SHALL BE WRAPPED IN PLASTIC. HYDRANT DRAIN HOLES TO REMAIN OPEN TO DRAIN ROCK AND OPERATIONAL.
3. 1-1/2" TO 3/4" CLEAN DRAIN ROCK SHALL BE PLACED A MIN. OF 6" ABOVE DRAIN OUTLET.
4. WHERE PLANTER STRIP EXISTS, HYDRANT SHALL BE PLACED SO FRONT PORT IS A MIN. OF 24" BEHIND FACE OF CURB.
5. THRUST BLOCK AT STANDARD 6" FIRE HYDRANT TEE SHALL HAVE MIN. 3.7 SQ. FT. BEARING AREA.
6. ALL HYDRANTS SHALL BE SET PLUMB.
7. FOR HYDRANT LEADS LONGER THAN 30', AN ADDITIONAL GATE VALVE SHALL BE PROVIDED WITHIN 3 FT. OF THE HYDRANT.
8. RETAINER GLANDS MAY BE USED IN LEIU OF HYDRANT THRUST BLOCK ON NEAR SIDE HYDRANTS.
9. PAINT CURB RED 10 FEET EACH WAY FROM HYDRANT & INSTALL REFLECTIVE BLUE TRAFFIC MARKER @ STREET CENTERLINE.

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STANDARD FIRE HYDRANT ASSEMBLY	
(NTS)	
JUNCTION CITY, OR	DETAIL NO. 503