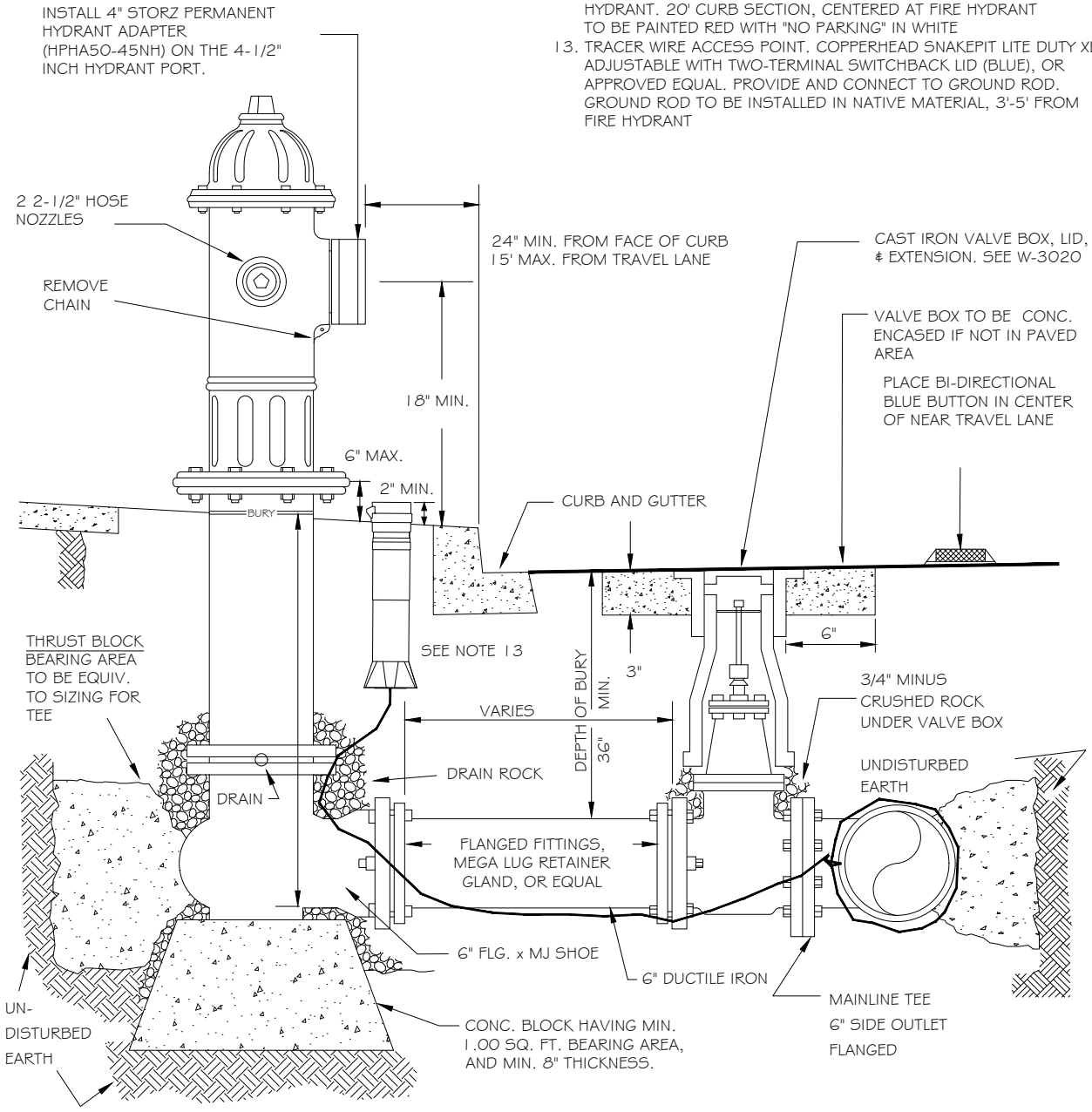
NOTES:

1. APPROVED FIRE HYDRANTS: MUELLER SUPER CENTURION 250
2. HYDRANT COLOR TO BE MILLER PAINT, SAFETY YELLOW ENAMEL, NO. 2523.
3. ALL FITTINGS IN CONTACT WITH CONCRETE SHALL BE WRAPPED IN PLASTIC (8 MIL. MINIMUM). HYDRANT DRAIN HOLES TO REMAIN OPEN TO DRAIN ROCK AND OPERATIONAL.
4. MIN. 4 CU. FT. OF 1 1/2"-3/4" CLEAN DRAIN ROCK SHALL BE PLACED AROUND SHOE UP TO A MIN. OF 6" ABOVE DRAIN OUTLETS.
5. WHERE PLANTER STRIP EXISTS, HYDRANT SHALL BE PLACED SO FRONT PORT IS A MINIMUM OF 24" BEHIND FACE OF CURB.
6. WHERE INTEGRAL S/W & CURB EXISTS, HYD. SHALL BE PLACED 18" BACK OF SIDEWALK OR AS DIRECTED BY ENGINEER.
7. BURY OF HYDRANT SHALL BE MEASURED FROM FINISHED GRADE TO BOTTOM OF CONNECTING PIPE.
8. THRUST BLOCK AT FIRE HYDRANT TEE SHALL HAVE A MIN. 3.7 SQ. FT. BEARING AREA.
9. HYDRANT VALVE SHALL BE MUELLER RESILIENT WEDGE GATE VALVE #A-2360-16 ONLY.
10. PROTECTIVE POST IS TO BE PROVIDED AND INSTALLED, PER UFC STANDARDS, IF HYDRANT IS SUBJECT TO VEHICULAR DAMAGE.
11. NO OBSTRUCTION ARE ALLOWED WITHIN 3' OF HYDRANT.
12. PARALLEL PARKING STALLS SHALL BE A MIN. OF 10' FROM HYDRANT. 20' CURB SECTION, CENTERED AT FIRE HYDRANT TO BE PAINTED RED WITH "NO PARKING" IN WHITE
13. TRACER WIRE ACCESS POINT. COPPERHEAD SNAKEPIT LITE DUTY XL ADJUSTABLE WITH TWO-TERMINAL SWITCHBACK LID (BLUE), OR APPROVED EQUAL. PROVIDE AND CONNECT TO GROUND ROD. GROUND ROD TO BE INSTALLED IN NATIVE MATERIAL, 3'-5' FROM FIRE HYDRANT



Detail Drawing may not be altered or changed in any manner except by the Public Works Director. It is the responsibility of the user to acquire the most current version.

CITY OF MOLALLA
DEPARTMENT OF PUBLIC WORKS

MOLALLA OREGON

FIRE HYDRANT DETAIL

DRAWN BY	DYER	12/2022	W-3040
CHECKED BY	RQ	12/2022	