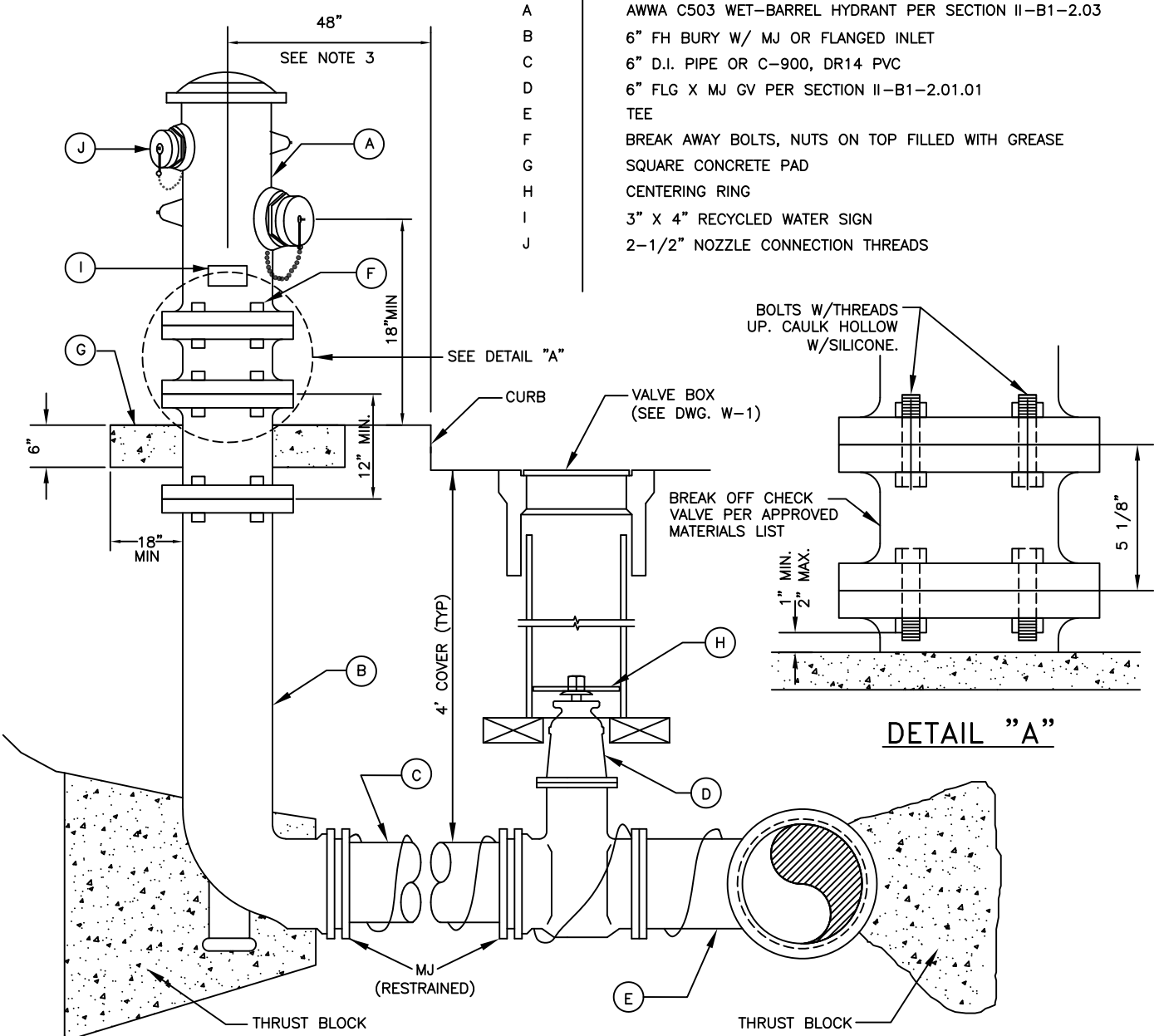


ITEM	DESCRIPTION
A	AWWA C503 WET-BARREL HYDRANT PER SECTION II-B1-2.03
B	6" FH BURY W/ MJ OR FLANGED INLET
C	6" D.I. PIPE OR C-900, DR14 PVC
D	6" FLG X MJ GV PER SECTION II-B1-2.01.01
E	TEE
F	BREAK AWAY BOLTS, NUTS ON TOP FILLED WITH GREASE
G	SQUARE CONCRETE PAD
H	CENTERING RING
I	3" X 4" RECYCLED WATER SIGN
J	2-1/2" NOZZLE CONNECTION THREADS



NOTES:

1. ON MAINS WHERE VALVES ARE TO BE INSTALLED ADJACENT TO TEES OR CROSSES, THE VALVES SHALL BE FLANGED X MJ WITH FLANGED END BOLTED DIRECTLY TO THE TEE OR CROSS.
2. VALVE DISTANCE IN FEET TO BE MARKED ON CURB.
3. SEE PLANS AND SPECIFICATIONS FOR LOCATION OF HYDRANTS. REFER TO SECTION II-B2-5.01 FOR PLACEMENT OF FIRE HYDRANTS BEHIND CURBS AND SIDEWALKS.
4. HYDRANT EXTERIOR PAINT SHALL BE PURPLE IN CONFORMANCE WITH SECTION IV-B1-2.11.
5. ALL BOLTS SHALL BE STAINLESS STEEL TYPE 316, ANTI-SEIZE LUBRICANT SHALL BE APPLIED TO BOLT THREADS. POLYWRAP ALL FERROUS PIPE AND FITTINGS.
7. TRACER WIRE SHALL BE INSTALLED ON ALL FIRE HYDRANT RUNS.

Dublin San Ramon Services District	REVISION DATE JAN 2021
RECYCLED WATER FIRE HYDRANT INSTALLATION	REVISED BY RM
SIGNED COPY ON FILE AT DISTRICT OFFICE	DRAWING W-32