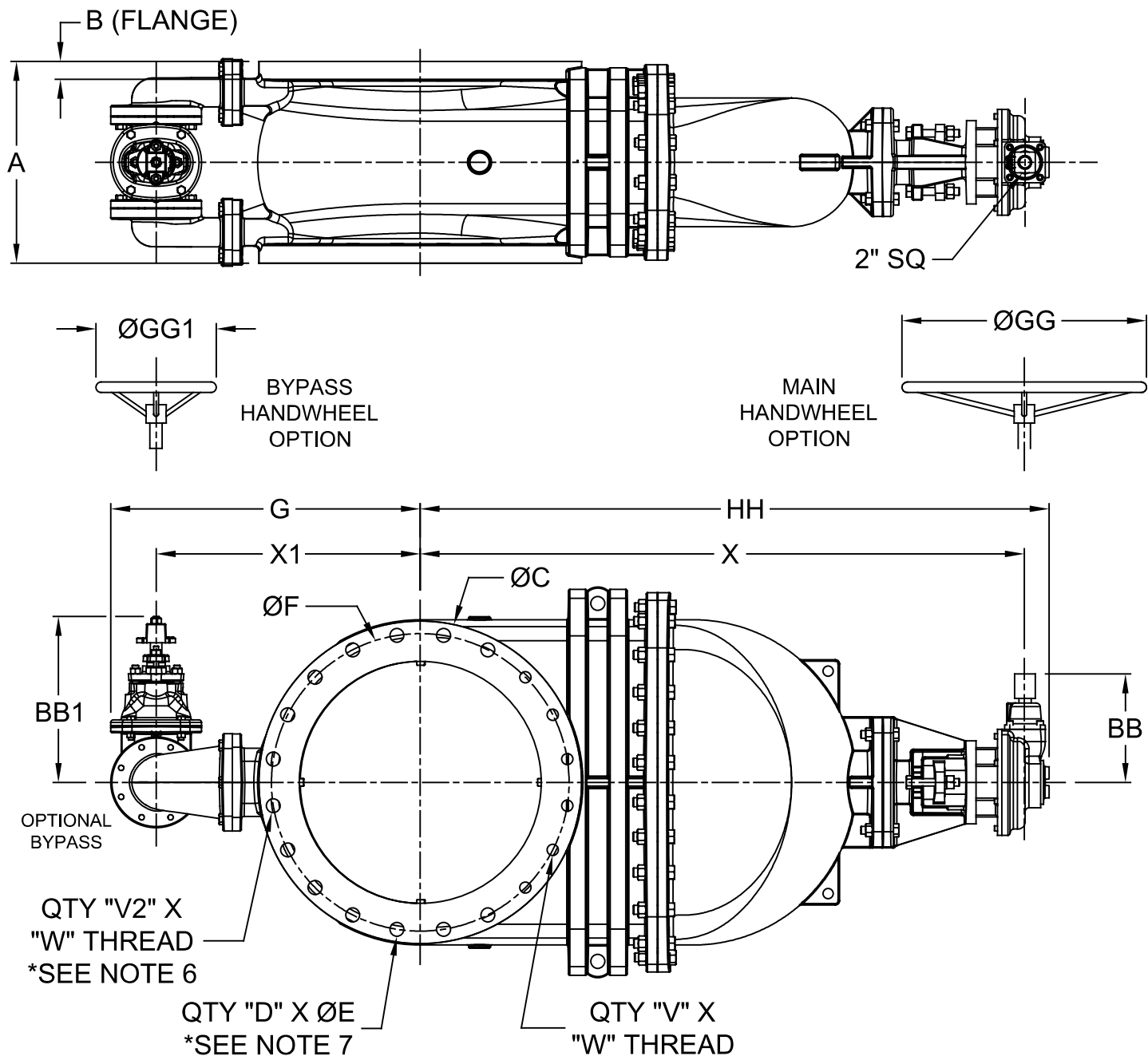




DIMENSIONS (Inches)

SIZE	A	B	C	D	E	F	G	V	V2	W	X	X1	BB	BB1	GG	GG1	HH	BYPASS SIZE	WT (lbs)	ACT. MODEL	TURNS TO OPEN
14	15.00	1.38	21.00	12	1.13	18.75	-	-	-	-	38.18	-	9.00	-	24.00	-	42.00	-	1092	IB5 2:1	92
16	16.00	1.44	23.50	14	1.13	21.25	22.00	2	2	1-8	44.48	17.82	9.00	13.40	24.00	10.00	48.30	3.00	1843	IB5 4:1	212
18	22.00	1.56	25.00	14	1.25	22.75	26.40	2	2	1 1/8-7	46.08	22.22	9.00	13.40	24.00	10.00	49.90	3.00	2090	IB5 4:1	236
20	18.00	1.69	27.50	18	1.25	25.00	28.20	2	2	1 1/8-7	48.78	24.02	9.00	13.40	24.00	10.00	52.60	3.00	2750	IB5 4:1	244
24	20.00	1.88	32.00	14	1.38	29.50	30.80	6	2	1 1/4-7	57.07	26.08	9.90	15.00	24.00	10.00	61.79	4.00	3960	IB7 6:1	438
36	33.00	2.38	46.00	26	1.63	42.75	40.70	6	4	1 1/2-6	87.04	34.76	24.40	18.50	32.00	12.00	93.97	6.00	12500	IB11/AS5 25:1	1796

NOTE:

1. FLANGES CONFORM TO ANSI B16.1 CLASS 125
2. COLD WORKING PRESSURE - 250PSI
3. HYDROSTATIC TEST PRESSURE - 500PSI
4. BOTTOM BYPASS OPTIONAL - 16" & LARGER
5. (V2) TAPPED HOLES PROVIDED ONLY WHEN VALVE IS EQUIPPED WITH A BYPASS - 16" & LARGER
6. QTY OF THRU HOLES (D) DECREASES BY QTY OF TAPPED HOLES (V2) WITH A BYPASS.

DESCRIPTION:

14"-54" AWWA C500 - 125# Flanged Solid Wedge Gate Valve with Bevel Gear (NRS)

DATE:

10/02/2026

DRAWING:

SG-DD0007-A

MPi MCWANE
PLANT & INDUSTRIAL

McWane Plant & Industrial
1201 Vanderbilt Road
Birmingham, AL 35234

CLOW
VALVE CO.

