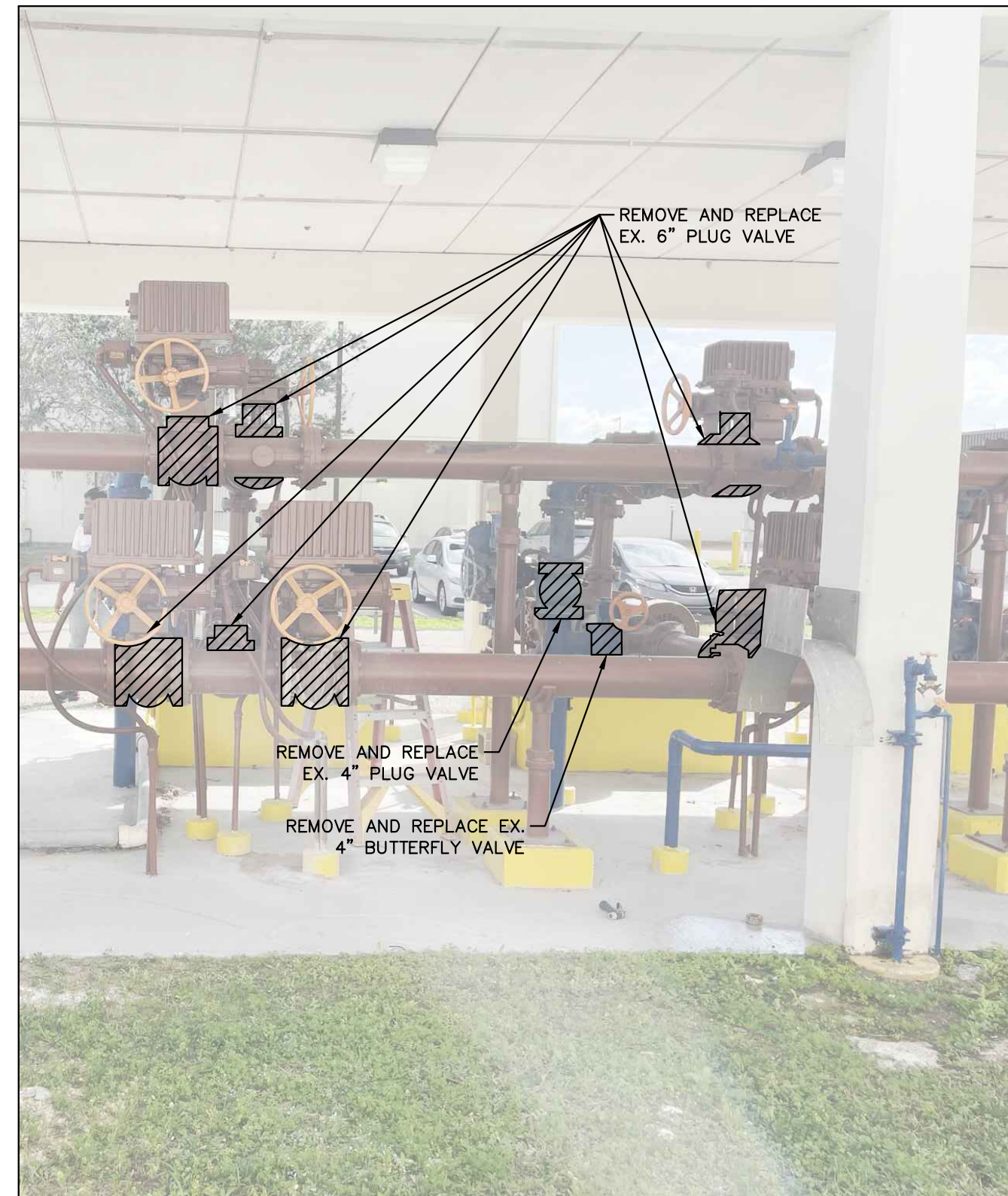
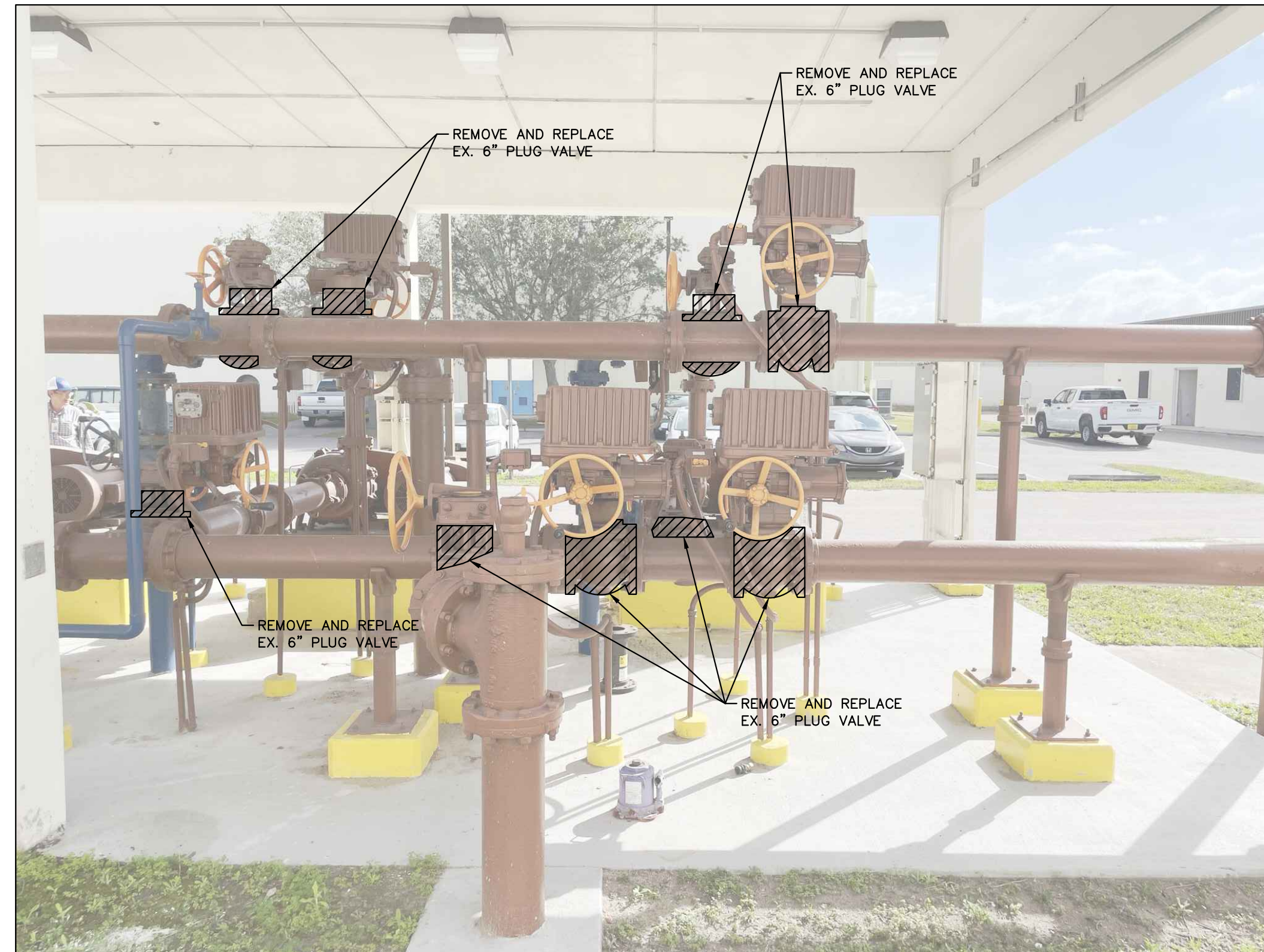


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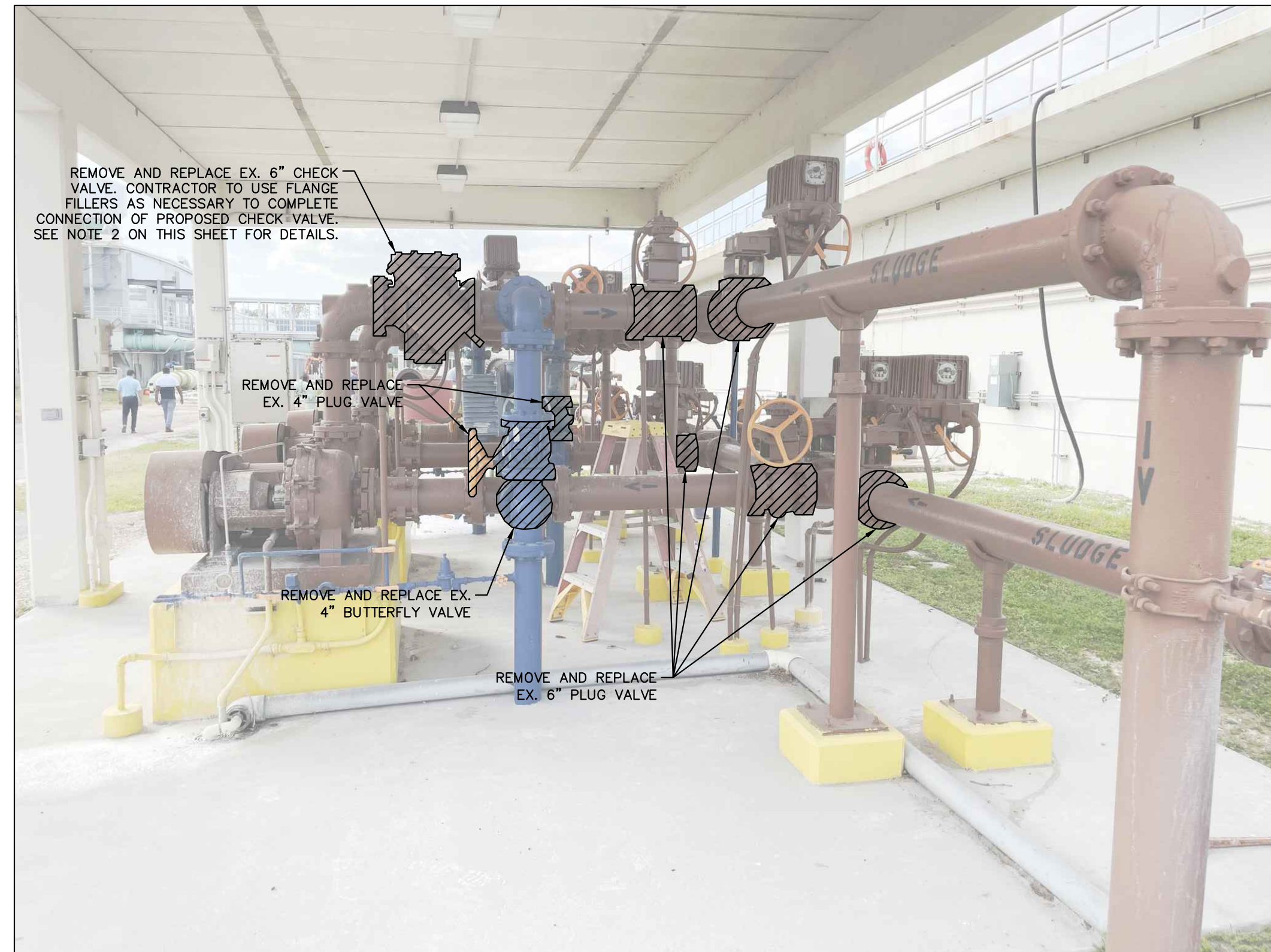
1 PUMP STATION VALVE REPLACEMENT
G-5 SCALE: 1/8\"/>



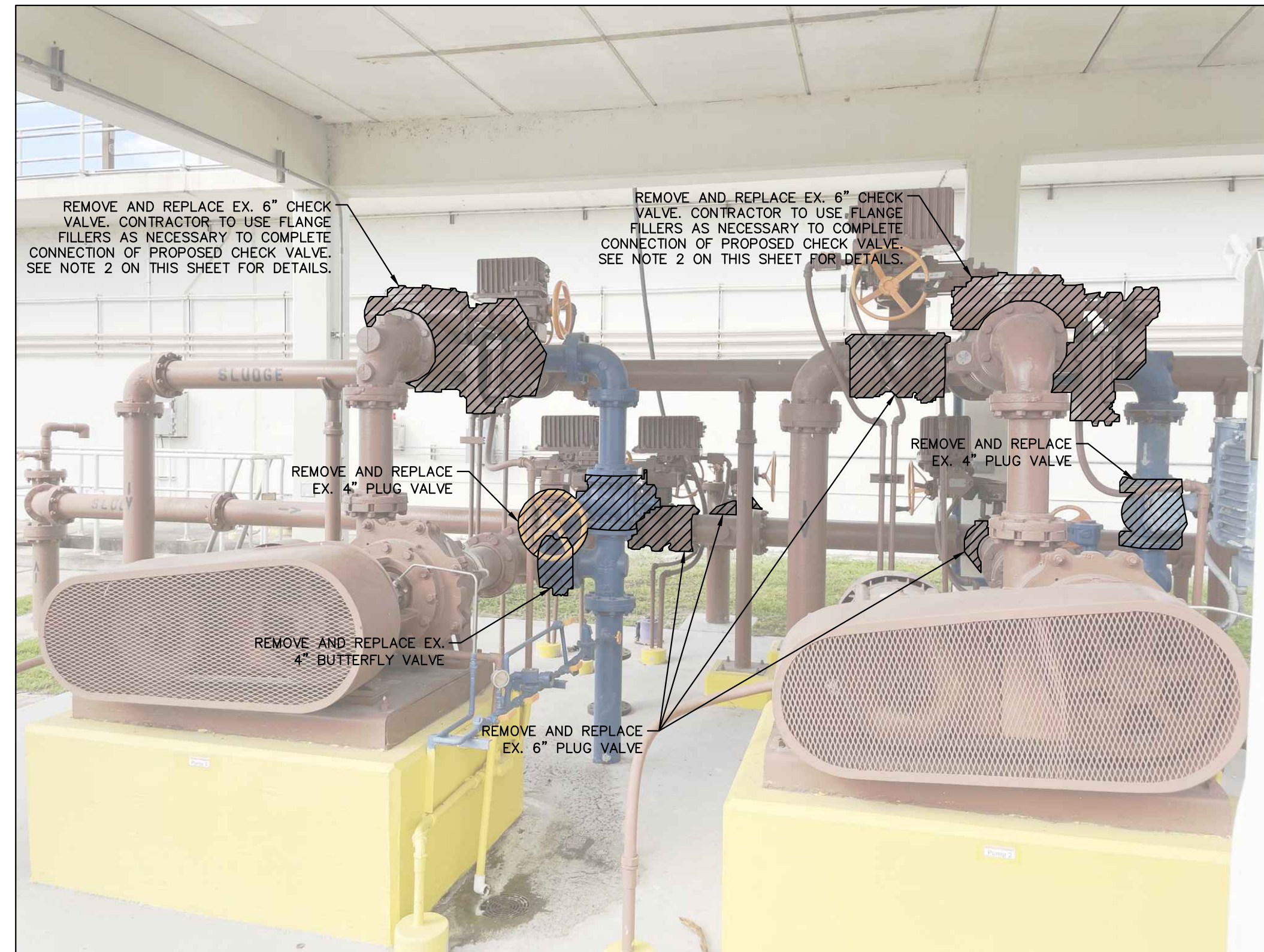
2 PUMP STATION VALVE REPLACEMENT
G-5 SCALE: 1/8\"/>

- NOTES:
- MANATEE COUNTY HAS THE RIGHT OF REFUSAL FOR ALL DEMOLISHED EQUIPMENT
 - CONTRACTOR TO USE FLANGE FILLERS AS NECESSARY TO CONNECT PROPOSED VALVES TO EXISTING PIPING ASSEMBLY. CONTRACTOR TO MEASURE AND VERIFY DIMENSIONS TO BE APPROVED BY THE COUNTY AND ENGINEER PRIOR TO PURCHASE AND INSTALLATION OF FLANGE FILLERS.
 - ALL PUMP STATION VALVES SHALL BE REMOVED AND REPLACED. REFER TO THE TABLE BELOW FOR QUANTITY AND MODEL NUMBERS:

PUMP STATION NAME	QTY.	VALVE SIZE AND MANUFACTURER	MODEL NUMBER
SOUTH C-1	3	6" DEZURIK	APCO CVS-6000-AC SWING CHECK VALVE WITH AIR CUSHION SPECIFICATION
	14	6" PRATT (MUELLER)	0600-601N1-TC, 6" 601 FULL ROUND PORT PLUG VALVE, 175 PSI, FLANGED ENDS
	3	4" PRATT (MUELLER)	0400-601N1-TC, 4" 601 FULL ROUND PORT PLUG VALVE, 175 PSI, FLANGED ENDS
NORTH C-2	3	4" VALMATIC	VM-2004SV-M, 4" AWWA CLASS 150B AMERICAN BFV W/ HANDWHEEL
	3	6" DEZURIK	APCO CVS-6000-AC SWING CHECK VALVE WITH AIR CUSHION SPECIFICATION
	14	6" PRATT (MUELLER)	0600-601N1-TC, 6" 601 FULL ROUND PORT PLUG VALVE, 175 PSI, FLANGED ENDS
	3	4" PRATT (MUELLER)	0400-601N1-TC, 4" 601 FULL ROUND PORT PLUG VALVE, 175 PSI, FLANGED ENDS
	3	4" VALMATIC	VM-2004SV-M, 4" AWWA CLASS 150B AMERICAN BFV W/ HANDWHEEL



3 PUMP STATION VALVE REPLACEMENT
G-5 SCALE: 1/8\"/>



4 PUMP STATION VALVE REPLACEMENT
G-5 SCALE: 1/8\"/>

No.	REVISIONS	DATE	BY
1	ADDENDUM 5	01/10/2024	

Kimley»Horn

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WWW.KIMLEY-HORN.COM REGISTRY NO. 35106

KHA PROJECT 148400096
DATE JAN 2024
SCALE AS SHOWN
DESIGNED BY MAS
DRAWN BY JAK
CHECKED BY JWW

Manatee County
FLORIDA

**LMWTP SEDIMENTATION BASIN C
SLUDGE COLLECTION UPGRADE**

MANATEE COUNTY

LICENSED PROFESSIONAL
MICHAEL A. SEMAGO, P.E.
FL LICENSE NUMBER 87501
FL DATE:

**PUMP STATION VALVE
REPLACEMENT PLAN**

SHEET NUMBER
G-5