



**ADDENDUM #2
ADAMS COUNTY
CASTLE ROCK PARK MAINTENANCE BUILDING
PROJECT 05056005
OCTOBER 31, 2025**

Page 1 of 1

NOTICE

This Addendum is issued to modify, explain or correct the original drawings, specifications and/or previous addendums and is hereby made a part of the Contract Documents. Please attach this Addendum to the specifications in your possession and note receipt of this Addendum on page 00 41 00-1. The bid date remains unchanged.

DRAWINGS

SHEET A101 – FLOOR PLAN

SHEET E200 – ONE-LINE DIAGRAM

SHEET H100 – HVAC PLAN

REPLACE Sheets A101, E200 and H100 in their entirety with the attached marked "Addendum No. 2".

General Topics (including but are not limited to):

- Added Thermal Performance/Energy Code Compliance Notes.
- Revised electrical panel schedule and diagram.
- Revised location of the duct furnace and intake air.

END OF ADDENDUM

GENERAL NOTES

- A. ALL DIMENSIONING IS TO FACE OF STUD, FRAMING OR CONCRETE.
- B. DO NOT SCALE DRAWINGS. IF DIMENSIONS ARE IN QUESTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING CLARIFICATION FROM THE ARCHITECT BEFORE CONTINUING WITH CONSTRUCTION.
- C. THE CONTRACT DOCUMENTS CONSIST OF THE SPECIFICATION MANUAL AND DRAWINGS WHICH ARE INTENDED TO BE COMPLEMENTARY AND TO BE USED IN CONJUNCTION WITH ONE ANOTHER.
- D. IF DISCREPANCIES OCCUR BETWEEN THE SPECIFICATION MANUAL AND THE DRAWINGS, NOTIFY THE ARCHITECT FOR A RESOLUTION.
- E. SLOPE FLOOR SLABS TO FLOOR DRAINS. SEE FOUNDATION PLAN AND COORDINATE WITH PLUMBING DRAWINGS. (MAX FLOOR SLOPE 1/4" PER FT).
- F. BUILDING MANUFACTURER/SUPPLIER TO PROVIDE STRUCTURAL MEMBERS FOR SUPPORTING ROOF HUNG HVAC EQUIPMENT AND LIGHTING.
- G. CONTRACTOR TO COORDINATE STRUCTURAL, ARCHITECTURAL, HVAC, AND PLUMBING PLANS FOR DETAILS, DIMENSIONS, ELEVATIONS, OPENINGS, INSERTS, ETC. NOTIFY ARCHITECT OF ANY VARIANCE BEFORE COMMENCING CONSTRUCTION.
- H. IN NO CASE SHALL STRUCTURAL ALTERATIONS OR WORK AFFECTING A STRUCTURAL MEMBER BE MADE, UNLESS APPROVED BY THE ENGINEER.

KEY NOTES #

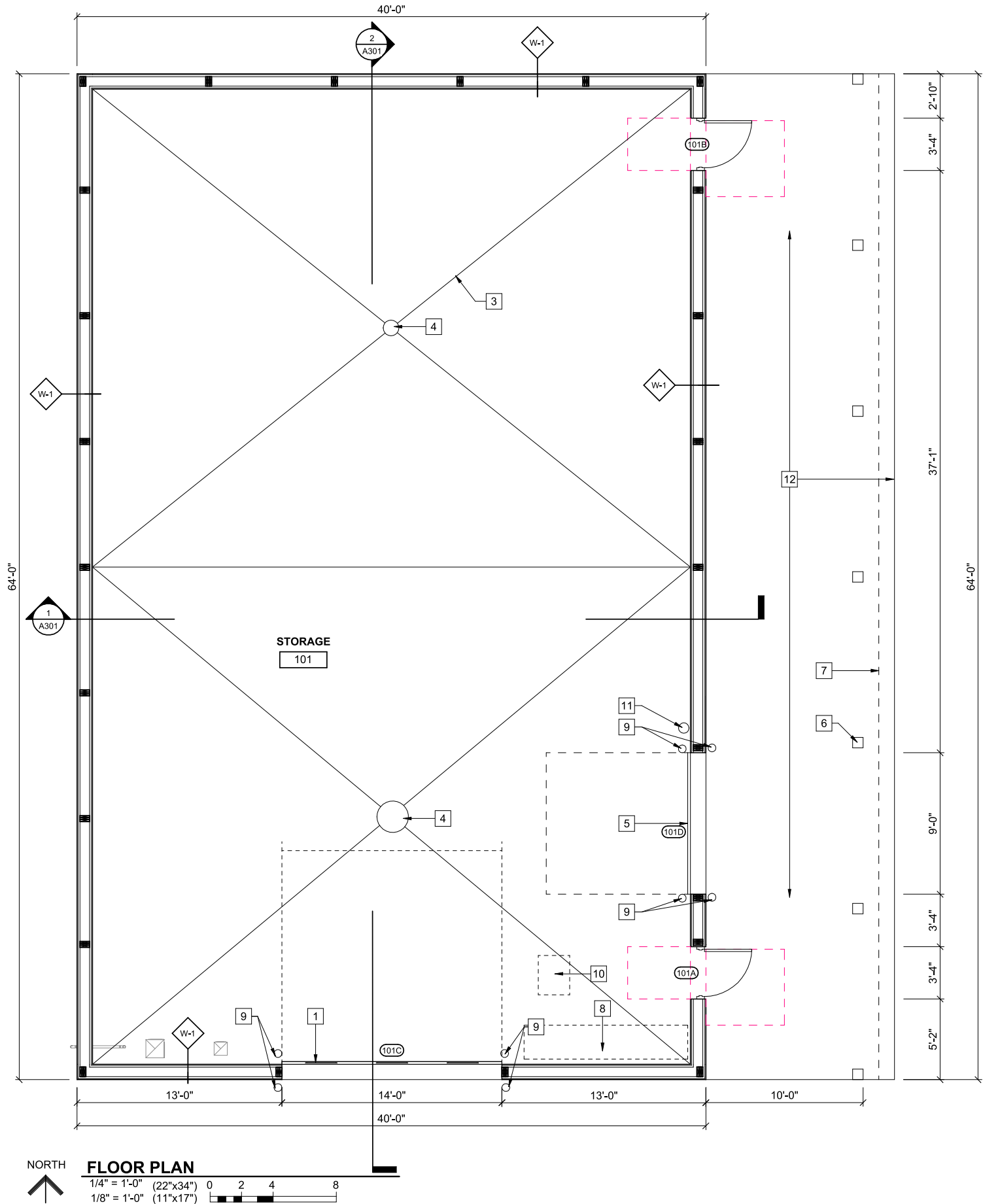
- 1 GARAGE OVERHEAD DOOR
- 3 FLOOR AREA SLOPES
- 4 GARAGE FLOOR DRAIN OR CATCH BASIN - SEE PLUMBING
- 5 SECONDARY GARAGE DOOR
- 6 WOOD COLUMNS
- 7 OVERHANG ABOVE
- 8 WORK BENCH (BY OWNER)
- 9 BOLT DOWN BOLLARDS, SEE DETAIL 4/A502
- 10 ATTIC ACCESS HATCH, SEE DETAIL 5/A502
- 11 SURFACE MOUNTED FIRE EXTINGUISHER
- 12 INSULATED CONCRETE SLAB - SEE STRUCTURAL

PRESCRIPTIVE ENERGY CODE COMPLIANCE

COUNTY OF PROJECT: ADAMS		CLIMATE ZONE: 6A	
ASSEMBLY	MIN CODE REQUIRED	DESIGN	DOES DESIGN EXCEED REQUIRED?
ROOF, ATTIC ²	R-38	R-53	YES
WALLS, WOOD-FRAMED 8IN o.c ²	U-0.051	U-0.05	YES
SLAB -ON-GRADE FLOOR, UNHEATED SLAB ¹	R-10 FOR 24" BELOW	R-15	YES
DOOR: INSULATED, NON-METAL EDGE (OVERHEAD DOOR) ³	U-0.35	U-0.35	YES
DOOR: INSULATED METAL (HOLLOW METAL DOOR) ³	U-0.6	U-0.6	YES

FOOTNOTES:

1. FOR OPAQUE ASSEMBLIES, PER SPS 363.0402(1), 2009 IECC TABLE 502.2(1) WAS SUBSTITUTED FOR 2015 IECC TABLE C402.1.3 (AND RENUMBERED C402.1.3).
2. FOR OPAQUE ELEMENT MAXIMUM U-FACTORS, PER SPS 363.0402(2), 2009 IECC TABLE 501.1.2 WAS SUBSTITUTED FOR 2015 IECC TABLE C402.1.4 (AND RENUMBERED TABLE C402.1.4).
3. DEFAULT DOOR U-FACTORS TAKEN FROM 2015 IECC TABLE C303.1.3(2).



FLOOR PLAN

1/4" = 1'-0" (22"x34") 0 2 4 8
1/8" = 1'-0" (11"x17")

PLOT DATE: 10/30/2025 9:30:10 Autodesk Draw (2025)0005 Adams County Castle Rock Maintenance Bldg (2025)0005 Castle Rock Maintenance Bldg_A101.dwg

PROJECT DATE:	OCTOBER 21, 2025	DRAWN BY:	CKW	No	1	DATE	10-29-2025	REVISIONS	ADDENDUM No.2	BY	
		DESIGNED BY:	ECA								
		CHECKED BY:	ECA								



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ADAMS COUNTY CASTLE ROCK PARK MAINTENANCE BLDG

ADAMS COUNTY
FRIENDSHIP, WI

FLOOR PLAN

PROJECT NO.
05056005

SHEET
A101

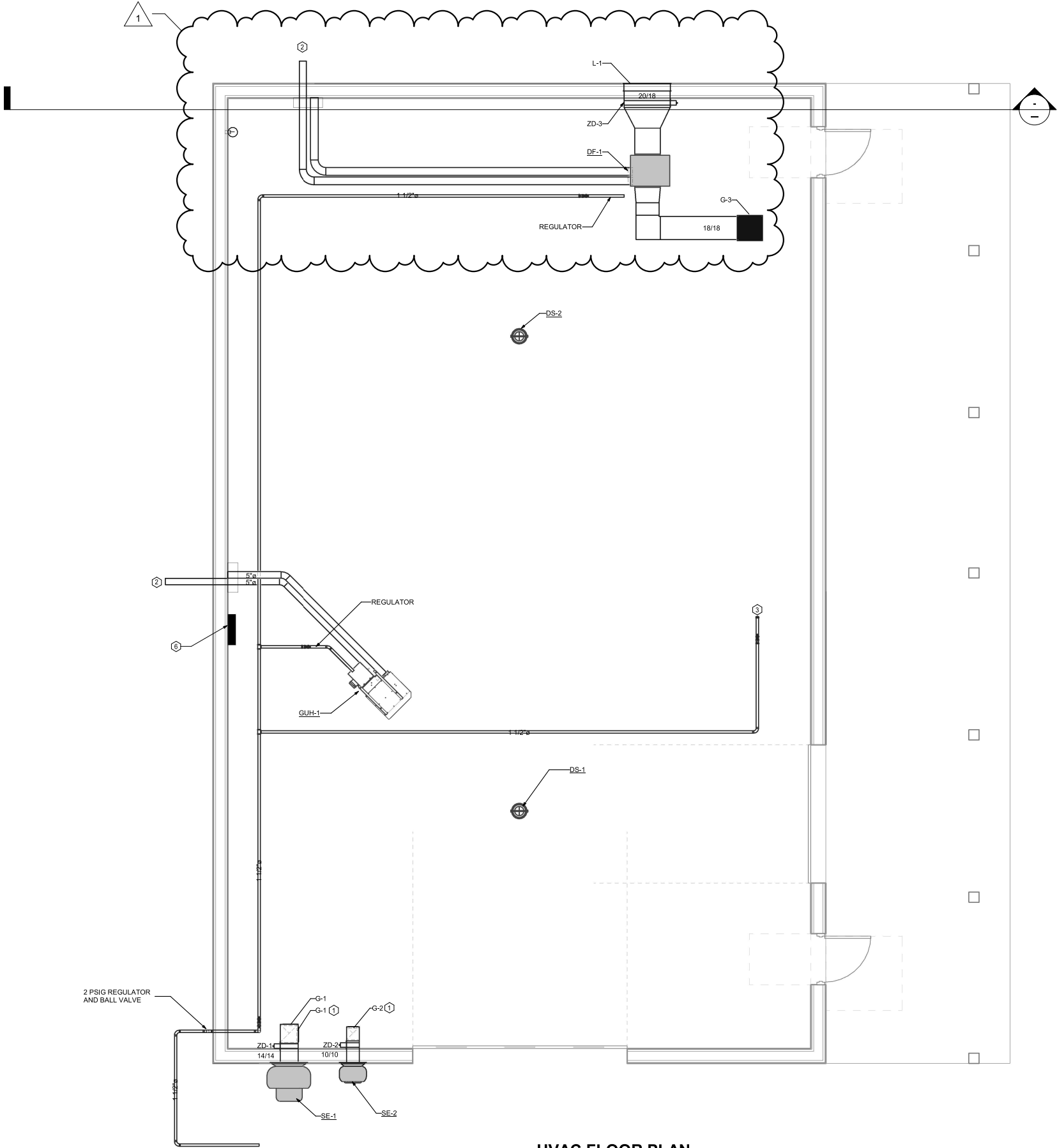
PLOT DATE: 10/30/2025 2:00:25 Autodesk Draw:05056005 Adams County Castle Rock Maintenance Bldg 05056005 Castle Rock Maintenance Building_ELECT_2024-4

PANEL SCHEDULE - MDP									
TYPE: SQUARE D MOUNT: SURFACE ISOLATED GROUND BUS: No GROUND BUS: Yes LOCATION: STORAGE 101					VOLTAGE: 120/240V 1P, 3W BUS AMPACITY: 400 A MAIN CIRCUIT BKR: 400A SUB FEED LUGS: No AMPS AIC: AS REQUIRED				
CKT. NO.	TRIP/P	DESCRIPTION	A		B		DESCRIPTION	TRIP/P	CKT. NO.
1	20 A/1	Lighting	0.9 A	0.4 A			Workbench Lighting	20 A/1	2
3	20 A/1	Lighting			0.9 A	1.3 A	Exterior Lighting	20 A/1	4
5	20 A/1	Main OHD	9.5 A	9.5 A			Side OHD	20 A/1	6
7	20 A/1	Interior Receptacles			3.0 A	1.5 A	Workbench Receptacle 1	20 A/1	8
9	20 A/1	Interior Receptacles	4.5 A	1.5 A			Workbench Receptacle 2	20 A/1	10
11	20 A/1	Interior Receptacles			3.0 A	1.5 A	Workbench Receptacle 3	20 A/1	12
13	20 A/1	Interior Receptacles	4.5 A	4.5 A			Exterior Receptacles	20 A/1	14
15	20 A/1	Holding Tank Alarm Panel			1.5 A	0.2 A	DS-2	20 A/1	16
17	20 A/1	DS-1	0.2 A	3.0 A			DF-1	20 A/1	18
19	20 A/1	GUH-1			12.0 A	8.0 A	SE-2	20 A/1	20
21	30 A/2	SPD	0.0 A	12.0 A			SE-1	20 A/1	22
23					0.0 A	0.0 A	SPARE	20 A/1	24
25	20 A/1	SPARE	0.0 A	0.0 A			SPARE	20 A/1	26
27	/1	SPACE					SPACE	/1	28
29	/1	SPACE					SPACE	/1	30
31	/1	SPACE					SPACE	/1	32
33	/1	SPACE					SPACE	/1	34
35	/1	SPACE					SPACE	/1	36
37	/1	SPACE					SPACE	/1	38
39	/2	FUTURE BREAKER FOR RV PEDESTAL					FUTURE BREAKER FOR RV PEDESTAL	/2	40
41									42
NOTES:									
Load Classification			Connected Load	Demand Factor	Estimated...	Panel Totals			
Lighting			395 VA	125.00%	494 VA				
Receptacles			2880 VA	100.00%	2880 VA	Total Conn. Load: 9985 VA			
Other			10 VA	100.00%	10 VA	Total Est. Demand: 10084 VA			
Power			180 VA	100.00%	180 VA	Total Conn. Current: 41.6 A			
HVAC			1840 VA	100.00%	1840 VA	Total Est. Demand...			
MISC			4680 VA	100.00%	4680 VA	42 A			

KEYED NOTES	
HEX KEY	DESCRIPTION
1	ROUTE TO 16" AFF.
2	PROVIDE CONCENTRIC VENT KIT MIN 10'-0" FROM ANY FRESH AIR INTAKES OR OPENINGS.
3	CAP FOR FUTURE CONNECTIONS.
6	CO2/NO2 CONTROL PANEL. PROVIDE SENSORS THROUGHOUT PER MANUFACTURERS REQUIREMENTS,PROVIDE AUDIBLE ALARM AND SEND SIGNAL TO MAKE-UP AIR AND EXHAUST CONTROLS.

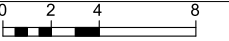
SEQUENCE OF OPERATION

SE-1: TO RUN CONTINUOUSLY. INTERLOCK WITH ZD-1
SE-2: TO RUN DURING OCCUPANCY. INTERLOCK WITH ZD-2, ZD-3, DF-1 AND CO2/NO2 SENSOR
-SE-2 TO RUN CONTINUOUSLY WHEN OCCUPANCY SENSORS OR LIGHT SWITCH ARE ACTIVE
-SE-2 TO RUN CONTINUOUSLY WHEN CO2/NO2 SENSOR DETECTS VEHICLES
DF-1: TO RUN DURING OCCUPANCY. INTERLOCK WITH ZD-2, ZD-3 AND SE-1
-DF-1 TO RUN CONTINUOUSLY WHEN SE-2 IS RUNNING
DS-1/2: TO RUN DURING OCCUPANCY.
-DS-1/2 TO RUN CONTINUOUSLY WHEN OCCUPANCY SENSORS OR LIGHT SWITCH ARE ACTIVE
GUH-1: TO BE CONTROLLED BY REMOTE THERMOSTAT
-SEE LOCATION OF THERMOSTAT ON PLANS, SET THERMOSTAT TO 55 DEGREES F



HVAC FLOOR PLAN

1/4" = 1'-0" (22"x34")
1/8" = 1'-0" (11"x17")



PLOT DATE: 10/20/2025 3:16:51
PROJECT NO. 05056005
ADAMS COUNTY CASTLE ROCK MAINTENANCE BLDG
HVAC FLOOR PLAN

PROJECT DATE:	DRAWN BY:	DESIGNED BY:	CHECKED BY:	No	DATE	REVISIONS	BY
October 21, 2025	AMF	AMF	JT	1	10-29-2025	Addendum No.2	



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HVAC PLAN

PROJECT NO.
05056005

SHEET
H100