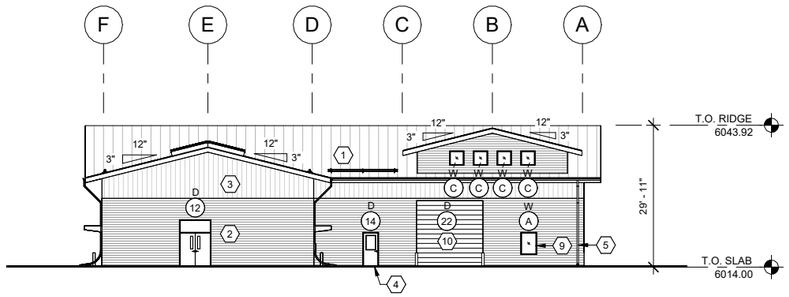
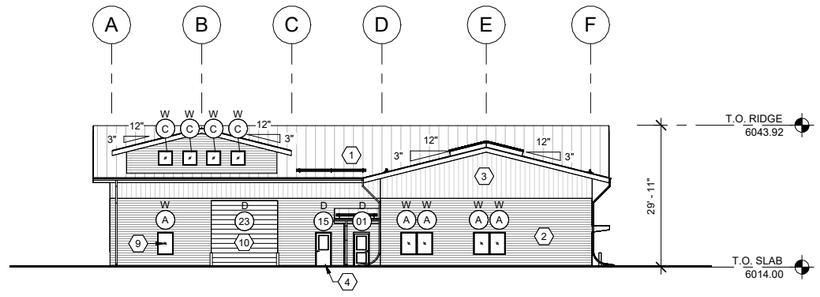
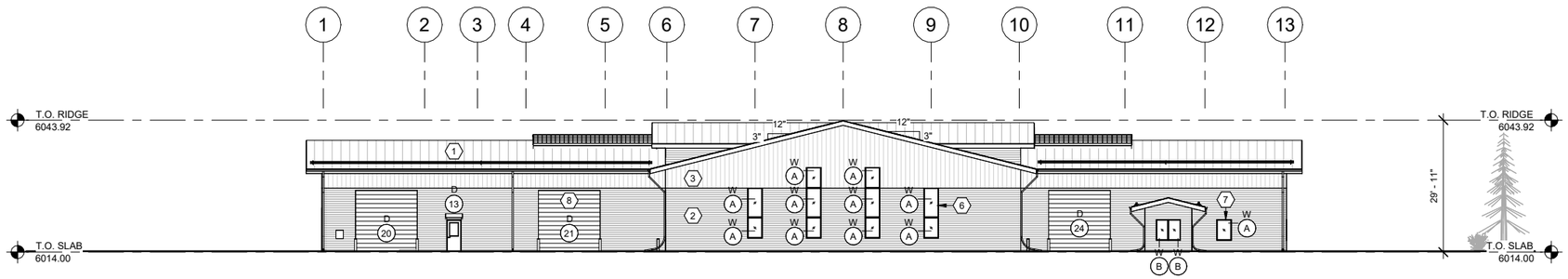
Autodesk Docs://16688-2025-001 Cherokee Metro District PFAS WTF/Cherokee WTF_30'_Design_WRF_A_v25.rvt



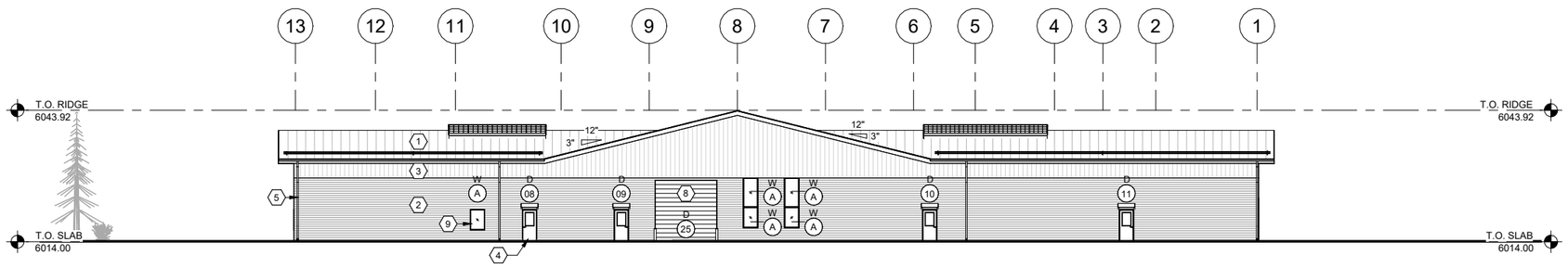
4 WEST ELEVATION
Scale: 1/16" = 1'-0"



3 EAST ELEVATION
Scale: 1/16" = 1'-0"



2 SOUTH ELEVATION
Scale: 1/16" = 1'-0"



1 NORTH ELEVATION
Scale: 1/16" = 1'-0"

AE2S

Certification of Individual Project Design Disciplines Are Included On Their Individual Drawings, Respectively

Advanced Engineering and Environmental Services, LLC
NOT FOR CONSTRUCTION
PRELIMINARY

STATUS: PRELIMINARY

SYM	DATE	DESCRIPTION	APPR
REVISIONS			

SHORT AND BRENNAN ARCHITECTS

KEYNOTES:

1 INSULATED METAL ROOF PANELS, TYP.
2 INSULATED METAL WALL PANELS, PANEL 'A', TYP.
3 INSULATED METAL WALL PANELS, PANEL 'B', TYP.
4 EXTERIOR HOLLOW METAL DOOR AND FRAME, PAINT, TYP.
5 PREFINISHED GALV METAL GUTTERS, 3" X 5" MIN, AND DOWNSPOUTS, 4" X 4" MIN, WITH CONCRETE SPLASH BLOCKS, TYP.
6 TRANSLUCENT WALL PANELS, TYP.
7 ALUMINUM WINDOWS, TYP.
8 COILING DOOR, TYP.
9 ALUM WINDOWS
10 INSULATED METAL WALL PANELS ON PEMB STRUCTURE (5" THICK, R-30), TYP.

PROJECT TITLE:
PFAS WATER TREATMENT FACILITY
Advanced Engineering and Environmental Services, LLC www.ae2s.com

SHEET TITLE:
BUILDING ELEVATIONS

CLIENT:
CHEROKEE METROPOLITAN DISTRICT
23838 CO-94
CALHAN, COLORADO 80808

PREPARED BY:	CC
CHECKED BY:	PB
APPROVED BY:	PB

PROJECT NO: 16688-2025-001
DATE: OCTOBER 2026
ALT PROJECT NO: 00000-0000

SHEET DESIGNATOR: **WTF**

SHEET NO: **A501**

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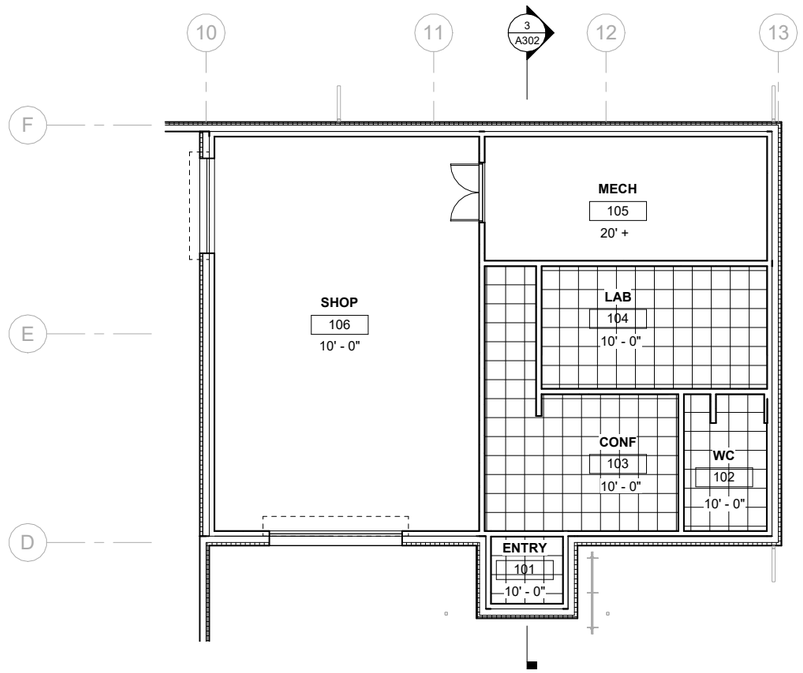
Autodesk Docs://16688-2025-001 Cherokee Metro District PFAS WTF/Cherokee WTF_30°_Design_WRF_A_v25.rvt

FINISH SCHEDULE ABBREVIATIONS

GYP	GYPSUM BOARD
MR GYP	MOISTURE RESISTANT GYP BD
CWT	CERAMIC WALL TILE
SAC	SUSPENDED ACOUSTICAL CEILING
POL CONC	POLISHED CONCRETE
S/H	SEALER/HARDENER
S COVE	SANITARY COVE

FINISH SCHEDULE

#	NAME	FLOOR MATERIAL	FLOOR FINISH	WALL BASE	NORTH WALL		EAST WALL		SOUTH WALL		WEST WALL		CEILING	
					MATERIAL	FINISH	MATERIAL	FINISH	MATERIAL	FINISH	MATERIAL	FINISH	MATERIAL	HEIGHT
101	ENTRY	CONC	POL CONC	RUBBER	GYP	PAINT GYP	GYP	PAINT GYP	GYP	PAINT GYP	GYP	PAINT GYP	SAC	10
102	WC	CONC	POL CONC	S COVE	CWT / GYP	PAINT GYP	CWT / GYP	PAINT GYP	CWT / GYP	PAINT GYP	CWT / GYP	PAINT GYP	SAC	10
103	CONF	CONC	POL CONC	RUBBER	GYP	PAINT	GYP	PAINT	GYP	PAINT	GYP	PAINT	SAC	10
104	LAB	CONC	POL CONC	RUBBER	GYP	PAINT	GYP	PAINT	GYP	PAINT	GYP	PAINT	SAC	10
105	MECH	CONC	S/H	RUBBER	GYP	PAINT	GYP	PAINT	GYP	PAINT	GYP	PAINT	---	20+
106	SHOP	CONC	S/H	RUBBER	GYP	PAINT	GYP	PAINT	GYP	PAINT	GYP	PAINT	---	20+
107	PUMP RM	CONC	S/H	---	---	---	---	---	---	---	---	---	---	20+
108	CHEM RM	CONC	S/H	---	---	---	---	---	---	---	---	---	---	20+
109	ELEC RM	CONC	S/H	---	---	---	---	---	---	---	---	---	---	20+



1 REFLECTED CEILING PLAN
Scale: 1/8" = 1'-0"

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Advanced Engineering and Environmental Services, LLC PRELIMINARY NOT FOR CONSTRUCTION

STATUS: PRELIMINARY

REVISIONS			
SYM	DATE	DESCRIPTION	APPR

SHORT AND BRENNAN ARCHITECTS

KEYNOTES:

PROJECT TITLE:
PFAS WATER TREATMENT FACILITY
Advanced Engineering and Environmental Services, LLC www.ae2s.com

SHEET TITLE:
INTERIOR ELEVATIONS

CLIENT:
CHEROKEE METROPOLITAN DISTRICT
23838 CO-94
CALHAN, COLORADO 80808

PREPARED BY: CC
CHECKED BY: PB
APPROVED BY: PB

PROJECT NO: 16688-2025-001
DATE: OCTOBER 2026
ALT PROJECT NO: 00000-0000

SHEET DESIGNATOR: **WTF**

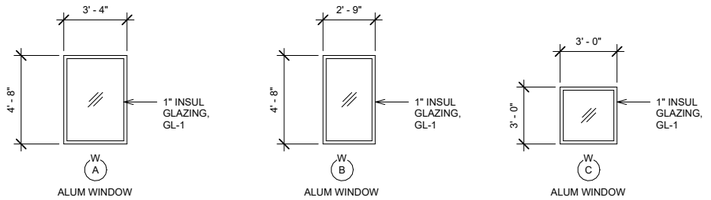
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Autodesk Docs://16688-2025-001 Cherokee Metro District PFAS WTF/Cherokee WTF_30°_Design_WRF_A_v25.rvt

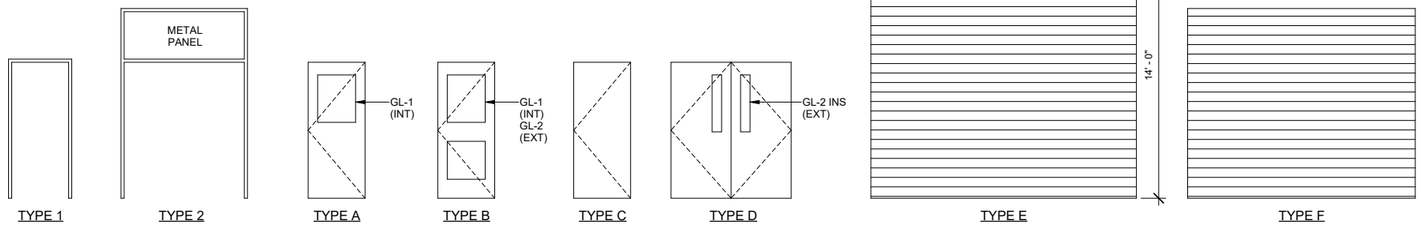
DOOR SCHEDULE

DOOR NO.	DOOR SIZE			DOOR PANEL			DOOR FRAME			HARDWARE	FIRE RATING	DETAIL		COMMENTS
	WIDTH	HEIGHT	THICKNESS	TYPE	MATERIAL	FINISH	TYPE	MATERIAL	FINISH			HEAD	JAMB	
01	3' - 0"	7' - 0"	0' - 2"	B	HM	PAINT	1	HM	PAINT			4/802	3/802	
02	3' - 0"	7' - 0"	0' - 2"	B	HM	PAINT	1	HM	PAINT			4/802	3/802	
03	3' - 0"	7' - 0"	0' - 2"	C	HM	PAINT	1	HM	PAINT			4/802	3/802	
04	3' - 0"	7' - 0"	0' - 2"	B	HM	PAINT	1	HM	PAINT			4/802	3/802	
05	3' - 0"	7' - 2"	0' - 2"	A	HM	PAINT	1	HM	PAINT			4/802	3/802	
06	3' - 0"	7' - 0"	0' - 2"	C	HM	PAINT	1	HM	PAINT			4/802	3/802	
07	6' - 4"	7' - 2"	0' - 2"	D	HM	PAINT	2	HM	PAINT			2/702	5/702	
08	3' - 0"	7' - 2"	0' - 2"	A	HM	PAINT	1	HM	PAINT			4/802	3/802	
09	3' - 0"	7' - 2"	0' - 2"	A	HM	PAINT	1	HM	PAINT			2/702	5/702	
10	3' - 0"	7' - 2"	0' - 2"	A	HM	PAINT	1	HM	PAINT			2/702	5/702	
11	3' - 0"	7' - 2"	0' - 2"	A	HM	PAINT	1	HM	PAINT			2/702	5/702	
12	6' - 4"	7' - 2"	0' - 2"	D	HM	PAINT	2	HM	PAINT			2/702	5/702	REMOVABLE METAL TRANSOM
13	3' - 0"	7' - 2"	0' - 2"	A	HM	PAINT	1	HM	PAINT			2/702	5/702	
14	3' - 0"	7' - 2"	0' - 2"	A	HM	PAINT	1	HM	PAINT			2/702	5/702	
15	3' - 0"	7' - 2"	0' - 2"	A	HM	PAINT	1	HM	PAINT			2/702	5/702	
16	3' - 0"	7' - 2"	0' - 2"	A	HM	PAINT	1	HM	PAINT			4/802	3/802	
17	3' - 0"	7' - 2"	0' - 2"	A	HM	PAINT	1	HM	PAINT			2/702	5/702	
18	3' - 0"	7' - 2"	0' - 2"	A	HM	PAINT	1	HM	PAINT			2/702	5/702	
19	12' - 0"	10' - 0"	0' - 3"	F	MTL	FACT FIN	---	---	---			1/702	7/702	
20	14' - 0"	14' - 0"	0' - 3"	E	MTL	FACT FIN	---	---	---			1/702	7/702	
21	14' - 0"	14' - 0"	0' - 3"	E	MTL	FACT FIN	---	---	---			1/702	7/702	
22	14' - 0"	14' - 0"	0' - 3"	E	MTL	FACT FIN	---	---	---			1/702	7/702	
23	14' - 0"	14' - 0"	0' - 3"	E	MTL	FACT FIN	---	---	---			1/702	7/702	
24	14' - 0"	14' - 0"	0' - 3"	E	MTL	FACT FIN	---	---	---			1/702	7/702	
25	14' - 0"	14' - 0"	0' - 3"	E	MTL	FACT FIN	---	---	---			1/702	7/702	



2 WINDOW & LOUVER ELEVATIONS

Scale: 1/4" = 1'-0"



1 DOOR ELEVATIONS

Scale: 1/4" = 1'-0"

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Certification of Individual Project Design Disciplines Are Included On Their Individual Drawings, Respectively

Advanced Engineering and Environmental Services, LLC
NOT FOR CONSTRUCTION
PRELIMINARY

STATUS: PRELIMINARY

REVISIONS			
SYM	DATE	DESCRIPTION	APPR

SHORT AND BRENNAN ARCHITECTS

PROJECT TITLE:
PFAS WATER TREATMENT FACILITY
Advanced Engineering and Environmental Services, LLC www.ae2s.com

SHEET TITLE:
DOOR SCHEDULE, DOOR AND WINDOW ELEVATIONS

CLIENT:
CHEROKEE METROPOLITAN DISTRICT
23838 CO-94
CALHAN, COLORADO 80808

PREPARED BY: CC
CHECKED BY: PB
APPROVED BY: PB

PROJECT NO: 16688-2025-001
DATE: OCTOBER 2026
ALT PROJECT NO: 00000-0000

SHEET DESIGNATOR: **WTF**

SHEET NO: **A701**

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Autodesk Docs://16688-2025-001 Cherokee Metro District PFAS WTF/Cherokee WTF_30°_Design_WRF_A_v25.rvt



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Advanced Engineering and Environmental Services, LLC
NOT FOR CONSTRUCTION
PRELIMINARY

STATUS: PRELIMINARY

REVISIONS			
SYM	DATE	DESCRIPTION	APPR

SHORT AND BRENNAN ARCHITECTS

KEYNOTES:

PROJECT TITLE:
PFAS WATER TREATMENT FACILITY
Advanced Engineering and Environmental Services, LLC www.ae2s.com

SHEET TITLE:
PERSPECTIVE VIEW 1

CLIENT:
CHEROKEE METROPOLITAN DISTRICT
23838 CO-94
CALHAN, COLORADO 80808

PREPARED BY: CC
CHECKED BY: PB
APPROVED BY: PB

PROJECT NO: 16688-2025-001
DATE: OCTOBER 2026
ALT PROJECT NO: 00000-0000

SHEET DESIGNATOR: **WTF**

SHEET NO: **A901**

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Certification of Individual Project Design Disciplines Are Included On Their Individual Drawings, Respectively

Advanced Engineering and Environmental Services, LLC
NOT FOR CONSTRUCTION
PRELIMINARY

STATUS: PRELIMINARY

REVISIONS			
SYM	DATE	DESCRIPTION	APPR

SHORT AND BRENNAN ARCHITECTS

KEYNOTES:

PROJECT TITLE:

PFAS WATER TREATMENT FACILITY

Advanced Engineering and Environmental Services, LLC www.ae2s.com

SHEET TITLE:

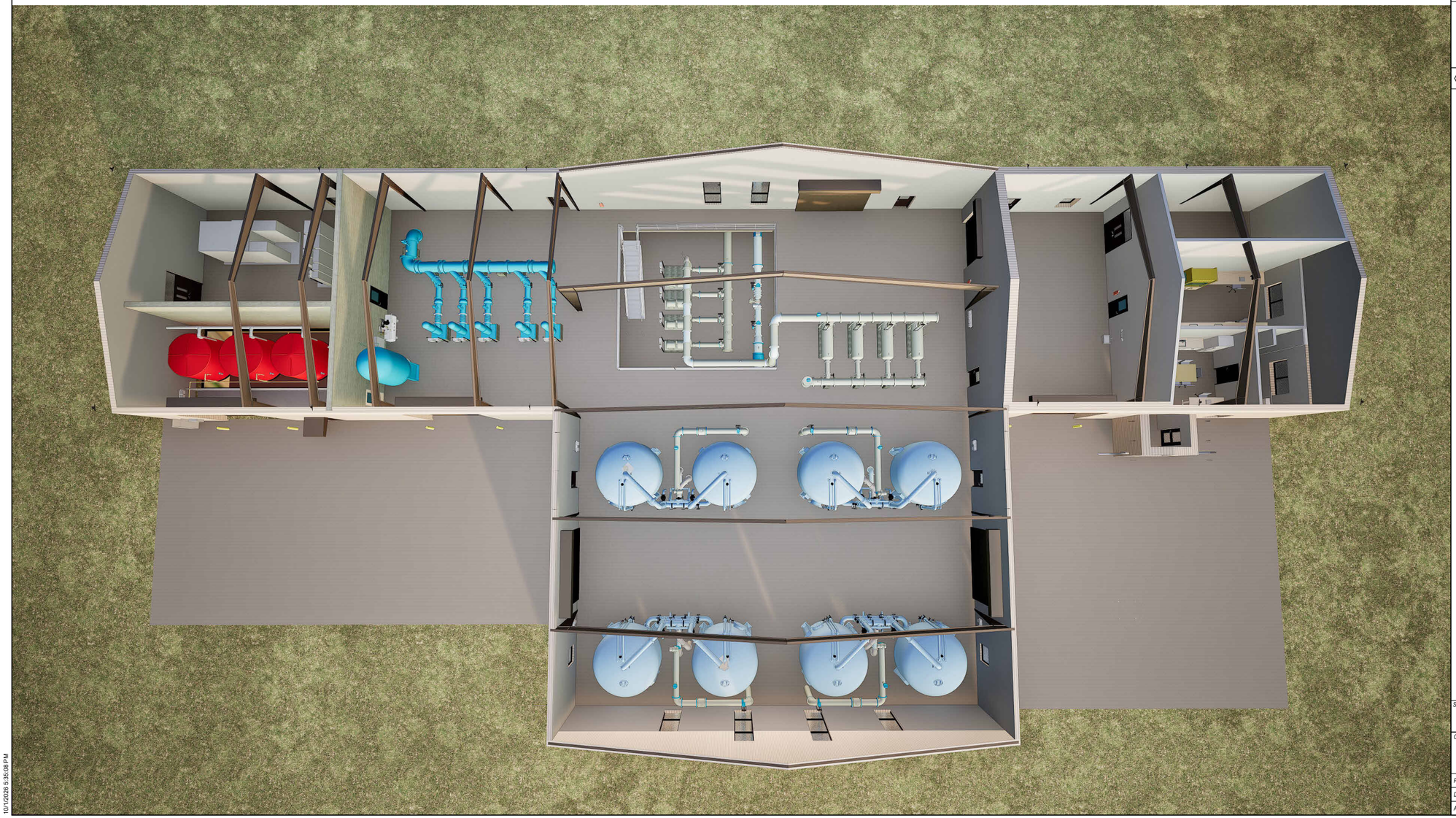
PERSPECTIVE VIEW 2

CLIENT:
CHEROKEE METROPOLITAN DISTRICT
23838 CO-94
CALHAN, COLORADO 80808

PREPARED BY:	CC
CHECKED BY:	PB
APPROVED BY:	PB

PROJECT NO: 16688-2025-001	*SHEET DESIGNATOR:*	*SHEET NO:*
DATE: OCTOBER 2026	**WTF**	**A902**
ALT PROJECT NO: 00000-0000		

Autodesk Docs://16688-2025-001 Cherokee Metro District PFAS WTF/Cherokee WTF_30°_Design_WRF_A_v25.rvt



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Certification of Individual Project Design Disciplines Are Included On Their Individual Drawings, Respectively

Advanced Engineering and Environmental Services, LLC

NOT FOR CONSTRUCTION

PRELIMINARY

STATUS: PRELIMINARY

REVISIONS			
SYM	DATE	DESCRIPTION	APPR

SHORT AND BRENNAN ARCHITECTS

KEYNOTES:

PROJECT TITLE:

PFAS WATER TREATMENT FACILITY

Advanced Engineering and Environmental Services, LLC www.ae2s.com

SHEET TITLE:

PERSPECTIVE VIEW 3

CLIENT:

CHEROKEE METROPOLITAN DISTRICT

23838 CO-94

CALHAN, COLORADO 80808

PREPARED BY:	CC
CHECKED BY:	PB
APPROVED BY:	PB

PROJECT NO: 16688-2025-001	SHEET DESIGNATOR: WTF	SHEET NO: A903
DATE: OCTOBER 2026		
ALT PROJECT NO: 00000-0000		

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