## **ADDENDUM E-1**

January 7, 2025

Ramsey County Courthouse Electrical System Upgrade Devils Lake, ND

Project #24062

PRAIRIE ENGINEERING, P.C. 1905 17<sup>th</sup> Street SE MINOT, NORTH DAKOTA

## THIS ADDENDUM SHALL BECOME A PART OF THE PLANS AND SPECIFICATIONS AND ITS RECEIPT SHALL BE NOTED ON THE BID FORM.

ATTACHMENTS: This Addendum includes the following attached Drawings:

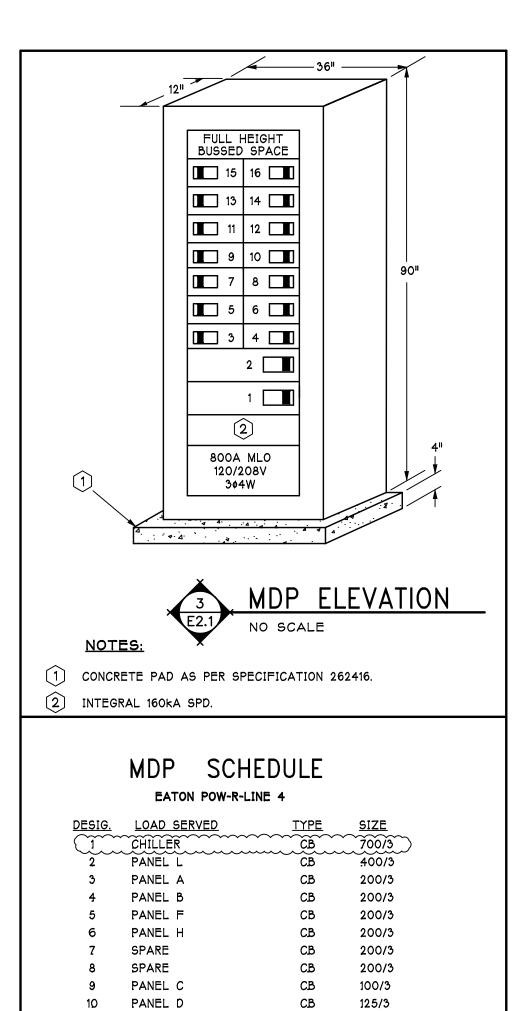
- 1. E2.1
- 2. E2.2

DRAWING ITEM #1. Detail 1/E2.1 and 1/E2.2

A. Existing feeder to Chilled Water Pumps 1&2 from Unit Sub shall be refed from new MDP. Pumps are located in the Maintenance Room.

DRAWING ITEM #2. Detail 3/E2.1

- A. Change Circuit Breaker #1 to 700/3 in lieu of 600/3.
- B. Add Circuit Breaker #15 100/3 spare.
- C. Add Circuit Breaker #16 70/3 Chilled Water Pumps 1&2.



PANEL E

PANEL G

PANEL J

SPARE

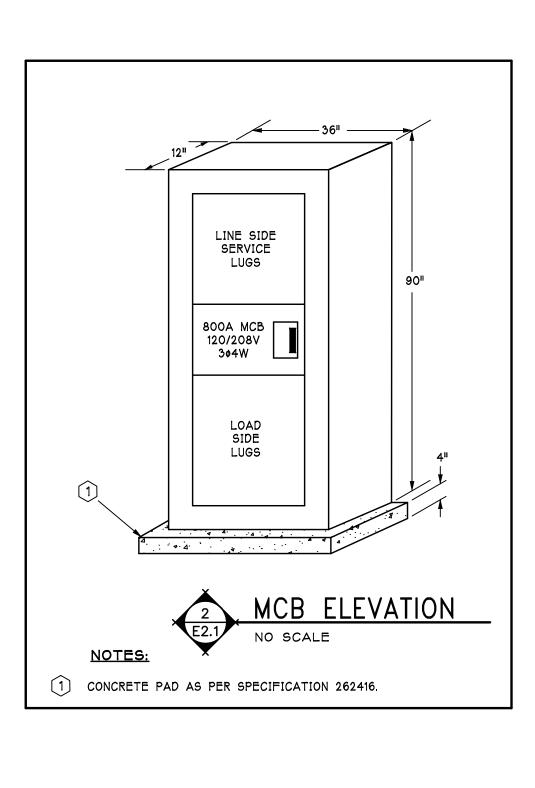
SPARE

16 CWP-1,2

12

13

15



PANEL A SCHEDULE													
120/208 VOLTS 3 PH 4 W 225 A, MLO SURFACE MOUNTED													
EATON POW-R-LINE SERIES													
	СКТ	· ·	СКТ				СКТ						
DESCRIPTION	BKR	CI	#	PH.	#	CI	BKR	DESCRIPTION					
EXISTING	20/1		1	A	2		20/1	EXSITING					
EXISTING	20/1		3	В	4		20/1	EXSITING					
EXISTING	20/1		5	С	6		20/1	EXSITING					
EXISTING	20/1		7	A	8		20/1	EXSITING					
EXISTING	20/1		9	В	10		20/1	EXSITING					
EXISTING	20/1		11	С	12		20/1	EXSITING					
EXISTING	20/1		13	A	14		20/1	EXSITING					
EXISTING	15/3		15	В	16		20/1	EXSITING					
EXISTING	-		17	С	18		30/2	EXSITING					
EXISTING	-		19	A	20		-	EXSITING					
EXISTING PNL X	20/2		21	В	22		15/1	EXSITING PNL A1					
EXISTING PNL X	-		23	С	24		25/1	EXSITING PNL A1					
EXISTING PNL X	20/1		25	A	26		20/1	EXSITING PNL A1					
EXISTING PNL X	20/1		27	В	28		20/1	EXSITING PNL A1					
PUMP 1	20/3		29	С	30		20/1	EXSITING PNL A1					
PUMP 1	-		31	A	32		20/1	SPARE					
PUMP 1	-		33	В	34		20/1	SPARE					
SPARE	20/1		35	С	36		20/1	SPARE					
SPARE	20/1		37	A	38		20/1	SPARE					
SPARE	20/1		39	В	40		20/1	SPARE					
SPARE	20/1		41	С	42		20/1	SPARE					

100/3

100/3

100/3

100/3

100/3

70/3

СВ

CB

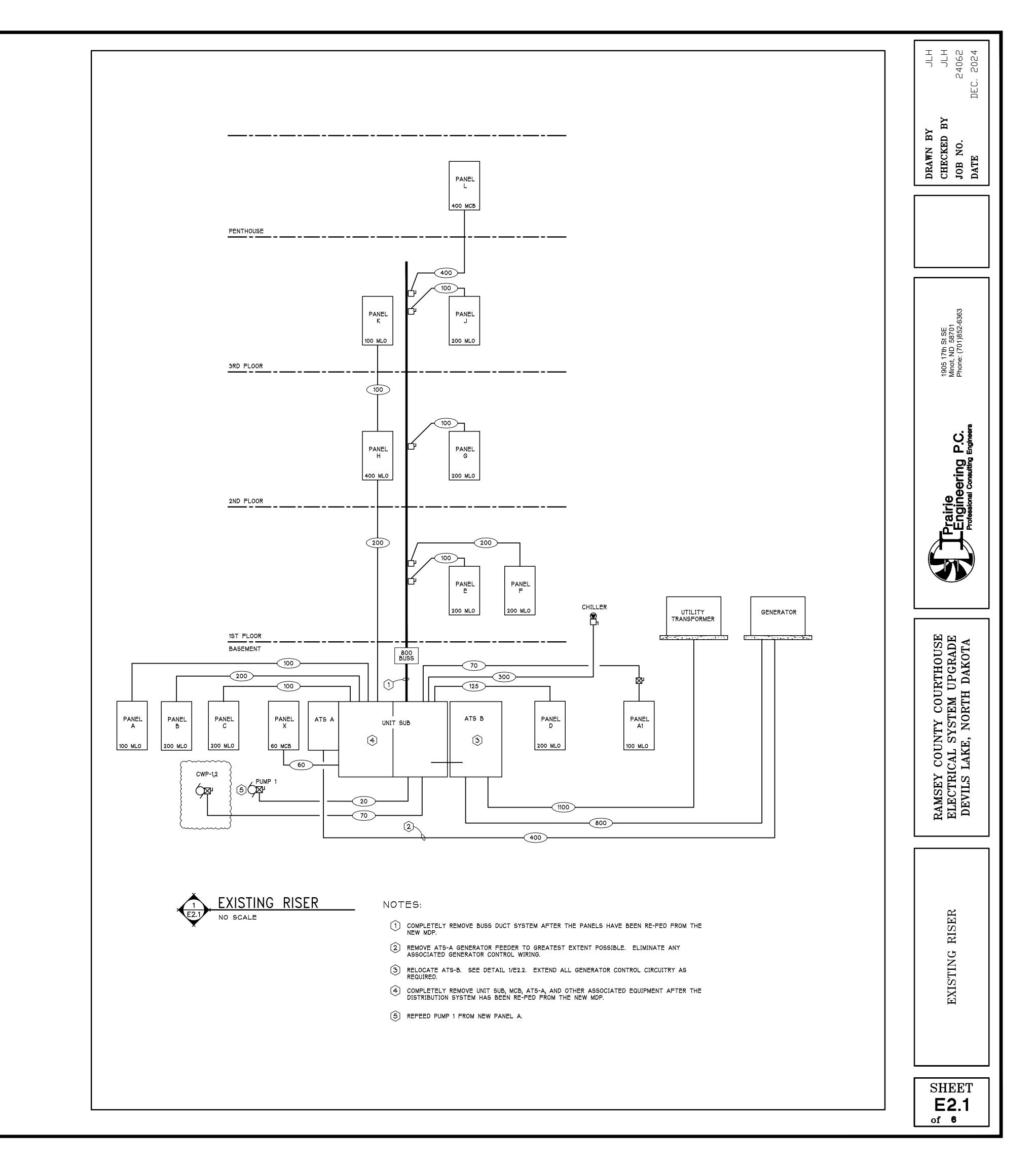
CB

CB

CB

CB

PANEL H SCHEDULE											
120/208 VOLTS 3 PH 4 W 225 A, MLO SURFACE MOUNTED											
AMERICAN MIDWEST POWER RETROFIT											
INTO EXISTING RECESSED BACKBOX											
	СКТ	GF	СКТ		СКТ	GF	СКТ				
DESCRIPTION	BKR	CI	#	PH.	#	CI	BKR	DESCRIPTION			
SPARE	20/1		1	A	2		100/3	PANEL K			
SPARE	20/1		3	В	4		-	PANEL K			
EXISTING	20/1		5	С	6		-	PANEL K			
EXISTING	20/1		7	A	8		20/1	EXSITING			
EXISTING	20/1		9	в	10		20/1	EXSITING			
EXISTING	20/1		11	С	12		20/1	EXSITING			
EXISTING	20/1		13	A	14		20/1	EXSITING			
EXISTING	20/1		15	В	16		20/1	EXSITING			
EXISTING	20/1		17	С	18		20/1	EXSITING			
EXISTING	20/1		19	A	20		20/1	EXSITING			
EXISTING	20/1		21	В	22		20/1	EXSITING			
EXISTING	20/1		23	С	24		20/1	EXSITING			
EXISTING	20/1		25	A	26		20/1	EXSITING			
EXISTING	20/1		27	В	28		20/1	EXSITING			
EXISTING	20/1		29	С	30		20/1	EXSITING			
EXISTING	20/1		31	A	32		20/1	EXSITING			
EXISTING	20/1		33	В	34		20/1	EXSITING			
EXISTING	20/1		35	С	36		20/1	EXSITING			
EXISTING	20/1		37	A	38		20/1	EXSITING			
EXISTING	20/1		39	В	40		20/1	EXSITING			
EXISTING	20/1		41	С	42		20/1	EXSITING			



RIPTION

