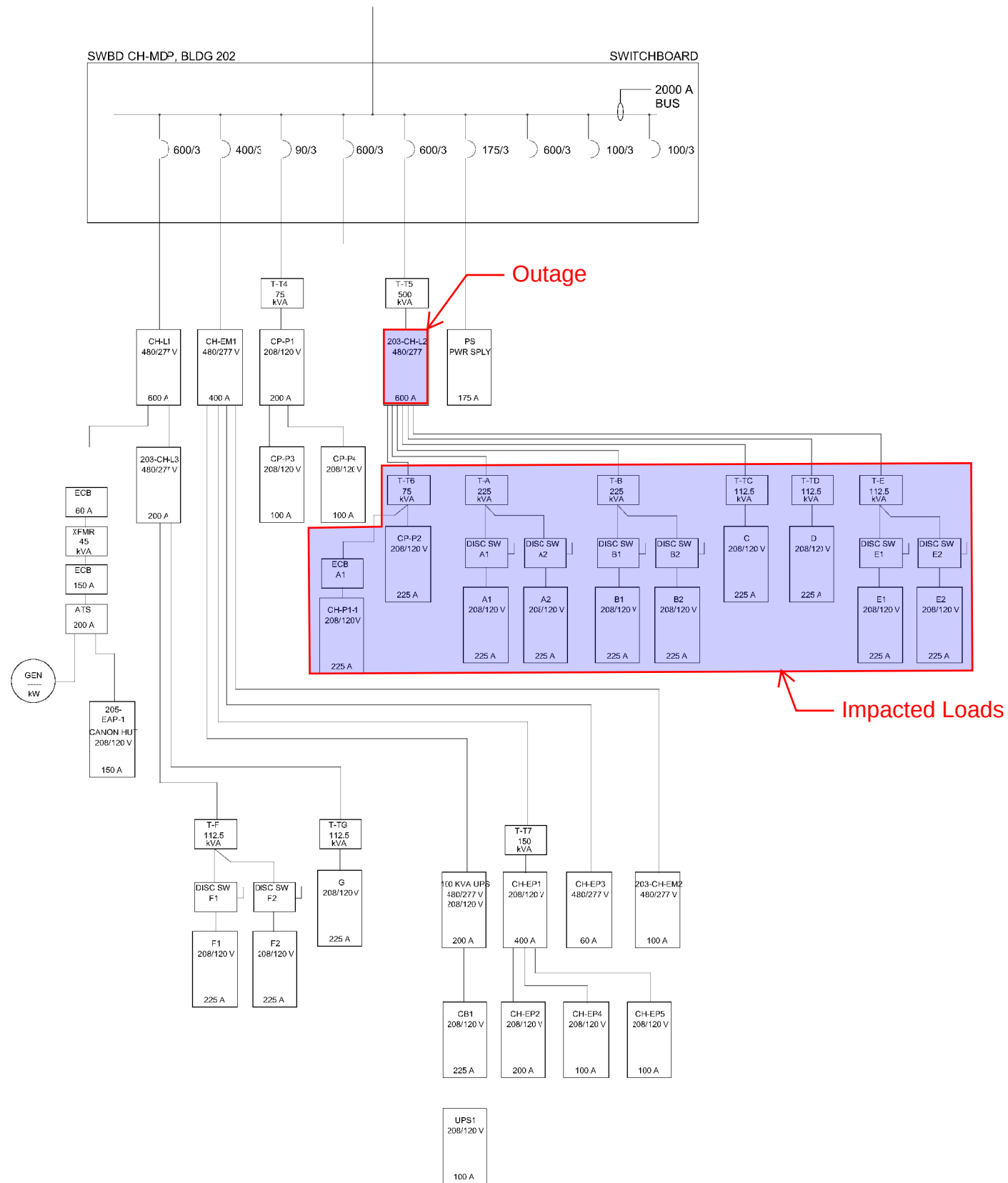




BLDG 203 ONE-LINE	
Building	Floor
203	-

PANEL A1	VOLTAGE	208V/120V	S/N GND BUS MOUNTING BLDG NUM			MAIN BRKR SIZE MAIL LUG ONLY BRKR MIN KAIC LOCATION	
	PHASE	3					
	WIRE	4					
	FEED FROM	XFMR A			203		
LOAD DESCRIPTION		CB	CKT	PH	CKT	CB	LOAD DESCRIPTION
		TRIP	NO.		NO.	TRIP	
U1-1		20	1	A	2	20	U1-4
			3	B	4		
U1-1		20	5	C	6	20	U1-4
			7	A	8		
U1-1		20	9	B	10	20	U1-4
			11	C	12		
U1-2		20	13	A	14	20	U1-5
			15	B	16		
U1-2		20	17	C	18	20	U1-5
			19	A	20		
U1-2		20	21	B	22	20	U1-5
			23	C	24		
U1-3		20	25	A	26	20	RCPTS UNDER BEAMLINE
			27	B	28	20	RCPTS UNDER BEAMLINE
U1-3		20	29	C	30	20	RCPTS UNDER BEAMLINE
			31	A	32	20	SPARE IN BOX BEHIND PANEL
U1-3		20	33	B	34	20	SPARE IN BOX BEHIND PANEL
			35	C	36	20	SPARE IN BOX BEHIND PANEL
U1-1		20	37	A	38	20	U1-5
U1-2		20	39	B	40	20	SPARE IN BOX BEHIND PANEL
U1-3		20	41	C	42	20	U1-5
NOTES: FEED FROM: XFMR A / DISCONNECT A1 BLDG: NUMBER 203 UPDATED BY: UPDATED DATE: BLDG NAME HALL D Raymond Mohamed 1/4/2024							

PANEL C	VOLTAGE	208V/120V	S/N GND BUS MOUNTING BLDG NUM				MAIN BRKR SIZE MAIL LUG ONLY BRKR MIN KAIC LOCATION					
	PHASE	3							225			
	WIRE	4										
	FEED FROM	XFMR C			203				HALL D			
LOAD DESCRIPTION			CB	CKT	PH	CKT	CB	LOAD DESCRIPTION				
			TRIP	NO.		NO.	TRIP					
N1-1			20	1	A	2	20	N1-4				
N1-2			20	3	B	4	20	N1-5				
N1-3			20	5	C	6	20	N1-6				
N1-1			20	7	A	8	20	N1-4				
				9	B	10						
N1-1			20	11	C	12	20	N1-4				
				13	A	14						
N1-1			20	15	B	16	20	N1-4				
				17	C	18						
N1-2			20	19	A	20	20	N1-5				
				21	B	22						
N1-2			20	23	C	24	20	N1-5				
				25	A	26						
N1-2			20	27	B	28	20	N1-5				
				29	C	30						
N1-3			20	31	A	32	20	N1-6				
				33	B	34						
N1-3			20	35	C	36	20	N1-6				
				37	A	38						
N1-3			20	39	B	40	20	N1-6				
				41	C	42						
NOTES:												
FEED FROM: XFMR C / DISCONNECT						BLDG: NUMBER		BLDG NAME				
						203		HALL D				
						UPDATED BY:		Raymond Mohamed				
						UPDATED DATE:		1/4/2024				

PANEL B1	VOLTAGE	208V/120V	S/N GND BUS MOUNTING BLDG NUM				MAIN BRKR SIZE MAIL LUG ONLY BRKR MIN KAIC LOCATION	225 HALL D		
	PHASE	3								
	WIRE	4								
	FEED FROM	XFMR B								
LOAD DESCRIPTION			CB	CKT	PH	CKT	CB	LOAD DESCRIPTION		
			TRIP	NO.		NO.	TRIP			
U1-10			20	1	A	2	20	U1-7		
				3	B	4				
U1-10			20	5	C	6	20	U1-7		
				7	A	8				
U1-10			20	9	B	10	20	U1-7		
				11	C	12				
U1-9			20	13	A	14	20	U1-6		
				15	B	16				
U1-9			20	17	C	18	20	U1-6		
				19	A	20				
U1-9			20	21	B	22	20	U-16		
				23	C	24				
U1-8			20	25	A	26		SPACE		
				27	B	28		SPACE		
U1-8			20	29	C	30		SPACE		
				31	A	32		SPACE		
U1-8			20	33	B	34		SPACE		
				35	C	36		SPACE		
U1-10			20	37	A	38		SPACE		
U1-9			20	39	B	40	20	U1-7		
U1-8			20	41	C	42	20	U1-6		
NOTES: FEED FROM: XFMR B / DISCONNECT B1 BLDG: NUMBER 203 UPDATED BY: UPDATED DATE: BLDG NAME HALL D Raymond Mohamerd										
							1/4/2024			

PANEL	VOLTAGE	208V/120V	S/N				MAIN BRKR SIZE				
203-CH-P1-1	PHASE	3	GND BUS				MAIL LUG ONLY	225			
	WIRE	4	MOUNTING				BRKR MIN KAIC				
	FEED FROM	XFMR T6	BLDG NUM		203		LOCATION	HALL D			
LOAD DESCRIPTION		CB	CKT	PH	CKT	CB	LOAD DESCRIPTION				
		TRIP	NO.		NO.	TRIP					
U1-12		20	1	A	2	20	U1-15				
			3	B	4						
U1-12		20	5	C	6	20	U1-15				
			7	A	8						
U1-12		20	9	B	10	20	U1-15				
			11	C	12						
U1S-2		20	13	A	14	20	U1-14				
			15	B	16						
U1S-2		20	17	C	18	20	U1-14				
			19	A	20						
U1S-2		20	21	B	22	20	U1-14				
			23	C	24						
U1S-1		20	25	A	26	20	U1-11				
			27	B	28						
U1S-1		20	29	C	30	20	U1-11				
			31	A	32						
U1S-1		20	33	B	34	20	U1-11				
			35	C	36						
U1-12		20	37	A	38	20	U1-15				
U1S-2		20	39	B	40	20	U1-14				
U1S-1		20	41	C	42	20	U1-11				
<u>NOTES:</u> FEED FROM: 203-CH-L2/37 VIA XFMR T6 THROUGH DISCONNECTS CH-P1-1 AND CH-P2						<u>BLDG: NUMBER</u> 203 UPDATED BY: UPDATED DATE:				<u>BLDG NAME</u> HALL D Raymond Mohamed	
						1/4/2024					

PANEL E2	VOLTAGE	208V/120V	S/N GND BUS MOUNTING BLDG NUM				MAIN BRKR SIZE MAIL LUG ONLY BRKR MIN KAIC LOCATION		
	PHASE	3							225
	WIRE	4							
	FEED FROM	XFMR E			203				HALL D
RACK D2-1		CB	CKT	PH	CKT	CB	LOAD DESCRIPTION		
		TRIP	NO.		NO.	TRIP			
RACK D2-1		20	1	A	2	20	RACK D2-4		
			3	B	4				
RACK D2-1		20	5	C	6	20	RACK D2-4		
			7	A	8				
RACK D2-1		20	9	B	10	20	RACK D2-4		
			11	C	12				
RACK D2-2		20	13	A	14		SPACE		
			15	B	16		SPACE		
RACK D2-2		20	17	C	18		SPACE		
			19	A	20		SPACE		
RACK D2-2		20	21	B	22		SPACE		
			23	C	24		SPACE		
RACK D2-3		20	25	A	26		SPACE		
			27	B	28		SPACE		
RACK D2=3		20	29	C	30		SPACE		
			31	A	32		SPACE		
RACK D2-3		20	33	B	34		SPACE		
			35	C	36	20	RACK D2-1		
SPACE			37	A	38	20	RACK D2-2		
SPACE			39	B	40	20	RACK D2-3		
SPACE			41	C	42	20	RACK D2-4		
NOTES:									
FEED FROM: XFMR E / DISCONNECT E2					BLDG: NUMBER		BLDG NAME		
					203		HALL D		
					UPDATED BY:		Raymond Mohamed		
					UPDATED DATE:		1/4/2024		

PANEL B2	VOLTAGE	208V/120V	S/N GND BUS MOUNTING BLDG NUM				MAIN BRKR SIZE MAIL LUG ONLY BRKR MIN KAIC LOCATION	225
	PHASE	3						
	WIRE	4						
	FEED FROM	XFMR B						
		CB	CKT	PH	CKT	CB		
LOAD DESCRIPTION		TRIP	NO.		NO.	TRIP	LOAD DESCRIPTION	
RACK U2-10		20	1	A	2	20	RACK U2-7	
			3	B	4			
RACK U2-10		20	5	C	6	20	RACK U2-7	
			7	A	8			
RACK U2-10		20	9	B	10	20	RACK U2-7	
			11	C	12			
RACK U2-9		20	13	A	14	20	RACK U2-6	
			15	B	16			
RACK U1-9		20	17	C	18	20	RACK U2-6	
			19	A	20			
RACK U2-9		20	21	B	22	20	RACK U2-6	
			23	C	24			
RACK U2-8		20	25	A	26		SPACE	
			27	B	28		SPACE	
RACK U2-8		20	29	C	30		SPACE	
			31	A	32		SPACE	
RACK -8		20	33	B	34		SPACE	
			35	C	36		SPACE	
RACK U2-10		20	37	A	38	20	RACK U2-7	
RACK U2-9		20	39	B	40		SPACE	
RACK U2-8		20	41	C	42	20	RACK U2-6	
NOTES: FEED FROM: XFMR B / DISCONNECT B2 BLDG: NUMBER 203 UPDATED BY: UPDATED DATE: BLDG NAME HALL D Raymond Mohamed 1/4/2024								

PANEL 203-CH-L2	VOLTAGE	480V/277V	S/N GND BUS MOUNTING BLDG NUM				MAIN BRKR SIZE MAIL LUG ONLY BRKR MIN KAIC LOCATION		600	
	PHASE	3								
	WIRE	4								
	FEED FROM	XFMR T5								
LOAD DESCRIPTION		CB	CKT	PH	CKT	CB	LOAD DESCRIPTION			
		TRIP	NO.		NO.	TRIP				
SPARE		60	1	A	2		SPACE			
			3	B	4		SPACE			
			5	C	6		SPACE			
TRANSFORMER C		150	7	A	8		SPACE			
			9	B	10		SPACE			
			11	C	12		SPACE			
TRANSFORMER D		150	13	A	14		SPACE			
			15	B	16		SPACE			
			17	C	18		SPACE			
TRANSFORMER E		150	19	A	20		SPACE			
			21	B	22		SPACE			
			23	C	24		SPACE			
TRANSFORMER A		225	25	A	26		SPACE			
			27	B	28		SPACE			
			29	C	30		SPACE			
TRANSFORMER B		225	31	A	32		SPACE			
			33	B	34		SPACE			
			35	C	36		SPACE			
DISCONNECT CH-P2 VIA XFMR T6 FOR CH-P1		90	37	A	38		SPACE			
			39	B	40		SPACE			
			41	C	42		SPACE			
NOTES: FEED FROM: XFMR T5 VIA 600V DISCONNECT BLDG: NUMBER 203 UPDATED BY: UPDATED DATE: BLDG NAME HALL D Raymond Mohamed 1/4/2024										

PANEL D	VOLTAGE	208V/120V	S/N GND BUS MOUNTING BLDG NUM				MAIN BRKR SIZE MAIL LUG ONLY BRKR MIN KAIC LOCATION					
	PHASE	3									225	
	WIRE	4										
	FEED FROM	XFMR D										
LOAD DESCRIPTION			CB	CKT	PH	CKT	CB	LOAD DESCRIPTION				
			TRIP	NO.		NO.	TRIP					
RACK S1-1			20	1	A	2	20	RACK S1-4				
				3	B	4						
RACK S1-1			20	5	C	6	20	RACK S1-4				
				7	A	8						
RACK S1-1			20	9	B	10	20	RACK S1-4				
				11	C	12						
RACK S1-2			20	13	A	14	20	RACK S1-5				
				15	B	16						
RACK S1-2			20	17	C	18	20	RACK S1-5				
				19	A	20						
RACK S1-2			20	21	B	22	20	RACK S1-5				
				23	C	24						
RACK S1-3			20	25	A	26	20	RACK S1-6				
				27	B	28						
RACK S1-3			20	29	C	30	20	RACK S1-6				
				31	A	32						
RACK S1-3			20	33	B	34	20	RACK S1-6				
				35	C	36						
RACK S1-1			20	37	A	38	20	RACK S1-4				
RACK S1-2			20	39	B	40	20	RACK S1-5				
RACK S1-3			20	41	C	42	20	RACK S1-6				
NOTES: FEED FROM: XFMR D / DISCONNECT D BLDG: NUMBER 203 UPDATED BY: UPDATED DATE: BLDG NAME HALL D Raymond Mohamed												
							1/4/2024					