

DIMMING PANEL 'DP' CONTROL SCHEDULE						
CHANNEL	DESCRIPTION	CIRCUIT #	WATTS	CONTROLLER	LAMP TYPE	REMARKS
A1	FUNCTION ROOM A	DP1	1080	DP-CA	INCAND.	
A2	FUNCTION ROOM A	DP3	1080	DP-CA	INCAND.	
A3	FUNCTION ROOM A	DP5	1080	DP-CA	INCAND.	
A4	FUNCTION ROOM A	DP7	1440	DP-CA	CFL	ON/OFF SWITCH ONE LAMP OF 3 LAMP LUMINAIRE
A5	FUNCTION ROOM A	DP9 DP11	1440 1440	DP-CA	CFL	ON/OFF SWITCH TWO LAMPS OF 3 LAMP LUMINAIRE
A6	FUNCTION ROOM A	DP13	620	DP-CA	INCAND. & CFL	EMEGENCY LIGHTING
B1	FUNCTION ROOM B	DP15	1080	DP-CB	INCAND.	
B2	FUNCTION ROOM B	DP17	1080	DP-CB	INCAND.	
B3	FUNCTION ROOM B	DP19	1080	DP-CB	INCAND.	
B4	FUNCTION ROOM B	DP21	1440	DP-CB	CFL	ON/OFF SWITCH ONE LAMP OF 3 LAMP LUMINAIRE
B5	FUNCTION ROOM B	DP23 DP25	1440 1440	DP-CB	CFL	ON/OFF SWITCH TWO LAMPS OF 3 LAMP LUMINAIRE
B6	FUNCTION ROOM B	DP27	620	DP-CB	INCAND. & CFL	EMEGENCY LIGHTING
C1	FUNCTION ROOM C	DP2	1080	DP-CC	INCAND.	
C2	FUNCTION ROOM C	DP4	1080	DP-CC	INCAND.	
C3	FUNCTION ROOM C	DP6	1080	DP-CC	INCAND.	
C4	FUNCTION ROOM C	DP8	1440	DP-CC	CFL	ON/OFF SWITCH ONE LAMP OF 3 LAMP LUMINAIRE
C5	FUNCTION ROOM C	DP10 DP12	1440 1440	DP-CC	CFL	ON/OFF SWITCH TWO LAMPS OF 3 LAMP LUMINAIRE
C6	FUNCTION ROOM C	DP14	620	DP-CC	INCAND. & CFL	EMEGENCY LIGHTING
D1	PRE-FUNCTION ROOM	DP16	560	DP-CD	INCAND.	NORTH SIDE
D2	PRE-FUNCTION ROOM	DP18	720	DP-CD	INCAND.	SOUTH SIDE
D3	PRE-FUNCTION ROOM	DP20	1140	DP-CD	PENDANT & VALANCE	ON/OFF SWITCH
D4	PRE-FUNCTION ROOM	DP22	160	DP-CD	INCAND.	EMEGENCY LIGHTING

LOW VOLTAGE RELAY PANEL: LVRC-1					
RELAY	CIRCUIT	LOAD CONTROLLED	SWITCH/SENSOR	VOLTAGE	
1	M2A-1	STAIR #5	S1	120V	
2	M2A-7	FITNESS CENTRE 156	S5	120V	
3	M2A-9	FITNESS CENTRE 156	S5	120V	
4	M2A-3	FIELD HOUSE 159 - UNDER TRACK	S6	120V	
5		SPARE			
6		SPARE			
7		SPARE			
8		SPARE			

LOCATED ADJACENT PANEL 'M2A' IN FITNESS/FIELD HOUSE STORAGE ROOM 158.

LOW VOLTAGE RELAY PANEL: LVRC-2					
RELAY	CIRCUIT	LOAD CONTROLLED	SWITCH/SENSOR	VOLTAGE	
1	M2C-3	CORRIDOR 126 & 134	S2	120V	
2	M2C-5	CORRIDOR 134	S2	120V	
3	M2C-1	STAIR ST3	S2	120V	
4		SPARE			
5		SPARE			
6		SPARE			
7		SPARE			

LOCATED ADJACENT PANEL 'M2C' IN ELECTRICAL ROOM 127.

LOW VOLTAGE RELAY PANEL: LVRC-3					
RELAY	CIRCUIT	LOAD CONTROLLED	SWITCH/SENSOR	VOLTAGE	
1	M2F-1	CORRIDORS 141 & 156A	S1	120V	
2	M2F-8	STAIR ST2	S2	120V	
3	M2F-3	MEN'S LOCKER ROOM 143	S3	120V	
4	M2F-5	WOMEN'S LOCKER ROOM 150	S3	120V	
5	M2F-7	FITNESS CENTRE 156	S5	120V	
6	M2F-2	ADMINISTRATION DESK 140	S32	120V	
7	M2F-2	ADMINISTRATION DESK 140	S33	120V	
8	M2F-4	LOBBY 137	S34	120V	
9	M2F-10	VEST. 100, CORR. 105 & LOBBY 137	S34	120V	
10	M2F-6	MEN'S WASHROOM 102	S35	120V	
11	M2F-6	WOMEN'S WASHROOM 103	S36	120V	
12	M2F-8	COFFEE 104	S37	120V	
13	M2F-8	COFFEE 104	S38	120V	
14		SPARE			
15		SPARE			
16		SPARE			
17		SPARE			

LOCATED ADJACENT PANEL 'M2F' IN ELECTRICAL ROOM 167.

LOW VOLTAGE RELAY PANEL: LVRC-4					
RELAY	CIRCUIT	LOAD CONTROLLED	SWITCH/SENSOR	VOLTAGE	
1	M2H-13	LIBRARY ENTRANCE 107	S11	120V	
2	M2H-19	LIBRARY ENTRANCE 107	S11	120V	
3	M2H-15	LIBRARY - PENDANTS OVER TABLES	S12	120V	
4	M2H-15	CIRCULATION DESK	S13	120V	
5	M2H-15	CIRCULATION DESK	S14	120V	
6	M2H-2	COMPUTER USE AREA & PRINT/COPY AREA	S15	120V	
7	M2H-4	COLLECTIONS	S16	120V	
8	M2H-6	COLLECTIONS	S16	120V	
9	M2H-8	COLLECTIONS	S16	120V	
10	M2H-10	COLLECTIONS	S17	120V	
11	M2H-12	COLLECTIONS	S17	120V	
12	M2H-17	CHILDREN'S AREA	S18	120V	
13	M2H-3	YOUTH AREA	S19	120V	
14		SPARE			
15		SPARE			
16		SPARE			
17		SPARE			

LOCATED ADJACENT PANEL 'M2H' IN WORK ROOM 111.

LOW VOLTAGE RELAY PANEL: LVRC-5					
RELAY	CIRCUIT	LOAD CONTROLLED	SWITCH/SENSOR	VOLTAGE	
1	S2A-2	STAIR ST3 AND VEST 216	S2	120V	
2	S2A-22	CORRIDOR 208A AND STAIR ST2	S2	120V	
3	S2A-20	MEN'S WASHROOM 201	S29	120V	
4	S2A-34	WOMEN'S WASHROOM 202	S29	120V	
5	S2A-24	MEZZANINE 200 & 204	S39	120V	
6	S2A-26	MEZZANINE 200 & 204	S39	120V	
7	S2A-28	LOBBY	S40	120V	
8	S2A-30	LOBBY	S40	120V	
9	S2A-32	OUTDOOR TERRACE 217	S43	120V	
10		SPARE			
11		SPARE			
12		SPARE			
13		SPARE			

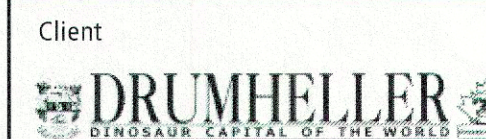
LOCATED ADJACENT PANEL 'S2A' IN DATA ROOM 206.

LOW VOLTAGE RELAY PANEL: LVRC-6					
RELAY	CIRCUIT	LOAD CONTROLLED	SWITCH/SENSOR	VOLTAGE	
1	S2F-1	CORRIDOR 223 & STAIR ST5	S1	120V	
2	S2F-17	FIELD HOUSE 159 (CORNER SPACES)	S6	120V	
3	S2F-20	FIELD HOUSE 159 (CORNER SPACES)	S6	120V	
4	S2F-2	FITNESS CENTRE 218 & STAIR #4	S7	120V	
5	S2F-4	FITNESS CENTRE 218	S7	120V	
6	S2F-6	FITNESS CENTRE 218	S7	120V	
7	S2F-3	FIELD HOUSE 159	S8	120V	
8	S2F-5	FIELD HOUSE 159	S8	120V	
9	S2F-7	FIELD HOUSE 159	S8	120V	
10	S2F-9	FIELD HOUSE 159	S8	120V	
11	S2F-8	FIELD HOUSE 159	S8	120V	
12	S2F-10	FIELD HOUSE 159	S8	120V	
13	S2F-12	FIELD HOUSE 159	S8	120V	
14	S2F-11	FIELD HOUSE 159	S9	120V	
15	S2F-13	FIELD HOUSE 159	S9	120V	
16	S2F-14	FIELD HOUSE 159	S9	120V	
17	S2F-16	FIELD HOUSE 159	S9	120V	
18	S2F-15	RUNNING TRACK	S10	120V	
19	S2F-18	RUNNING TRACK	S10	120V	
20		SPARE			
21		SPARE			
22		SPARE			
23		SPARE			

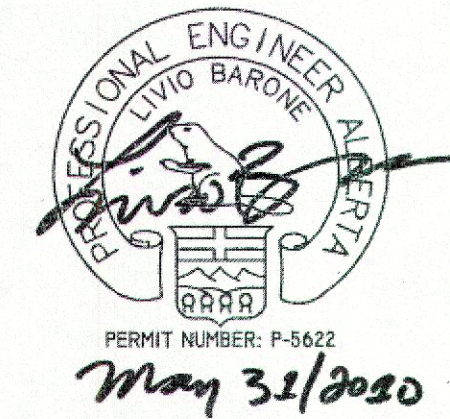
LOCATED ADJACENT PANEL 'S2F' IN MECHANICAL ROOM 221.



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4	ISSUED FOR BUILDING PERMIT	2010-06-01
3	ISSUED FOR TENDER	2010-05-07
2	ISSUED FOR 99% REVIEW	2010-04-30
1	ISSUED FOR 50% REVIEW	2010-04-09

No.	Description	Date
Drawing History		
Scale: (Drawing Scale is Based on A1 Sheet Size) Checked By		

Project  
BADLANDS COMMUNITY  
FACILITY

Drawing Title  
DIMMING PANEL SCHEDULE &  
LOW VOLTAGE RELAY CABINET  
SCHEDULES

Project Number  
29613

Drawing Number  
E903