



400-401 GARBALLY ROAD
VICTORIA (BRITISH COLUMBIA) CANADA V8T 5M3
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PROJECT: 131-12992-04

LIGHTING FIXTURE SCHEDULE							
FIXTURE TYPE	MANUFACTURER	DESCRIPTION	LAMPS	COLOUR	WATTAGE (W)	MOUNTING	NOTES
A	TBD	610MM X 1219MM RECESSED FIXTURE	LED OR 2XT8	4000K	56	RECESSED	
B	TBD	155MM X 1219MM RECESSED FIXTURE	LED OR 2XT8	4000K	56	RECESSED OR SURFACE	
C	TBD	EXTERIOR WALL MOUNTED FIXTURE	LED	4000K	26	SURFACE	
F	TBD	DRIVE ISLE FIXTURE 155MM X 1219MM RECESSED IN CANOPY SOFFIT, DIFFUSE LENS	LED OR TSHO	4000K	72	RECESSED	
M	TBD	155MM X 1219MM RECESSED FIXTURE C/W DRYWALL KIT	LED OR 2XT8	4000K	56	RECESSED	
H	TBD	11219MM LONG SURFACE MOUNTED STRIP LIGHT	LED OR 2XT8	4000K	56	SURFACE	
J	TBD	610MM X 1219MM RECESSED FIXTURE TAMPER RESISTANT	LED OR 2XT8	4000K	56	RECESSED	
K	TBD	WALL MOUNTED EXTERIOR FIXTURE, 60 DEG WALL WASH UPLIGHT COMPONENT, 2080 UPLIGHT/DOWNLIGHT OPTICAL DISTRIBUTION	LED OR HPS	4000K	70	WALL MOUNTED	
L	TBD	WALL MOUNTED PILL BOOTH FIXTURE C/W DIMMING CORNER MOUNTED FIXTURE	LED OR 2XT8	4000K	56	WALL MOUNTED	
M	TBD	RECESSED POTLIGHT WET LOCATION, FROSTED LENS	LED OR CFL	4000K	42	RECESSED	

LOW VOLTAGE PANEL 'A' SCHEDULE					
ZONE #	ROOM #	RELAY #	CCT #	CONTROL METHOD	NOTES
A		1	LPA-1	LINE VOLTAGE SWITCH/C.	
B		2	LPC-1	LINE VOLTAGE SWITCH/C.	
C		3	LPC-3	LINE VOLTAGE SWITCH/C.	
D		4	LPA-7	LINE VOLTAGE SWITCH/C.	
E		5	LPA-5	LINE VOLTAGE SWITCH/C./PHOTOCELL	
		6			
		7			
		8			
		9	LPA-4	ASTRONOMICAL TIME CLOCK	T.C. CONTROL RECEPTACLE
		10	LPA-6	ASTRONOMICAL TIME CLOCK	T.C. CONTROL RECEPTACLE
		11	LPA-8	ASTRONOMICAL TIME CLOCK	T.C. CONTROL RECEPTACLE
		12	LPA-10	ASTRONOMICAL TIME CLOCK	T.C. CONTROL RECEPTACLE

PANEL 'LP-A'										
VOLTAGE - 120/240V, 1PH, 3W LOCATION - INTERIOR MOUNTING - SURFACE BUS SIZE - 400A FAULT CURRENT RATING - 22kA OTHER - INTEGRAL SPD, 2P400A MAIN BREAKER										
CCT	DESCRIPTION	BKR	PH	A	B	PH	BRK	DESCRIPTION	CCT	
1	BUSINESS CENTRE/VESTIBULE LIGHTS	15	1	X			15	PUBLIC LOBBY RECEPTACLE	2	
3	TRAVELLER PROCESSING/STORAGE LIGHTS	15	1		X		15	BUSINESS CENTRE RECEPTACLE	4	
5	EXIT SIGNS	15	1	X			15	BUSINESS CENTRE RECEPTACLE	6	
7	OUTSIDE LIGHTS	15	1		X		15	BUSINESS CENTRE RECEPTACLE	8	
9	FIRE ALARM	15	1	X			15	BUSINESS CENTRE RECEPTACLE	10	
11	DURESS/RUN SIREN	15	1		X		20	ELECTRICAL BASEBOARDS	12	
13	IT REC	30	2		X		15	CORRIDOR RECEPTACLE	14	
17	IT REC (QUAD)	15	1	X			15	MECH ROOM/IT LIGHTS	16	
19	IT REC	20	1		X		20	VESTIBULE HEATING	18	
21	IT REC	30	2		X		20	CORRIDOR HEATING	20	
23	IT REC	15	1		X		20	CORRIDOR HEATING	22	
25	IT REC	15	1	X			20	EXTERIOR REC	24	
27	IT REC	20	1		X		15	MECH RECEPTACLES	26	
29	BACKBOARD RECEPTACLE	15	1	X			15	MECH RECEPTACLES	28	
31	SECURITY PANEL	15	1		X		60	A/C	30	
33	SPARE	15	1	X			90	LP-C	32	
35	SPARE	15	1		X			SPACE	34	
37	SPARE	15	1	X				SPACE	36	
39	LP-X EXTERIOR SITE PANEL	90	2		X			SPACE	38	
41	SPARE	15	1		X			SPACE	40	
43	SPARE	15	1	X				SPACE	42	
45	SPARE	15	1	X				SPACE	44	
47	SPARE	15	1		X			SPACE	46	
49	SPARE	15	1	X				SPACE	48	
51	SPARE	15	1		X			SPACE	50	
53	SPARE	15	1	X				SPACE	52	
55	SPARE	15	1		X			SPACE	54	
57	SPARE	15	1	X				SPACE	56	
59	SPARE	15	1		X			SPACE	58	
61	SPACE FOR MECHANICAL EQUIPMENT	15	1	X			15	SPACE FOR RAIN WATER SYSTEM	60	
63	SPACE FOR MECHANICAL EQUIPMENT	15	1		X		15	SPACE FOR RAIN WATER SYSTEM	62	
65	SPACE FOR MECHANICAL EQUIPMENT	15	1	X			15	SPACE FOR RAIN WATER SYSTEM	64	
67	SPACE FOR MECHANICAL EQUIPMENT	15	1		X		15	SPACE FOR RAIN WATER SYSTEM	66	
69	SPACE FOR MECHANICAL EQUIPMENT	15	1	X			15	SPACE FOR RAIN WATER SYSTEM	68	
71	SPACE FOR MECHANICAL EQUIPMENT	15	1		X		15	SPACE FOR RAIN WATER SYSTEM	70	
73	SPACE FOR MECHANICAL EQUIPMENT	15	1	X			15	SPACE FOR RAIN WATER SYSTEM	72	
75	SPACE FOR MECHANICAL EQUIPMENT	15	1		X		15	SPACE FOR RAIN WATER SYSTEM	74	
77	SPACE FOR MECHANICAL EQUIPMENT	15	1	X			15	SPACE FOR RAIN WATER SYSTEM	76	
79	SPACE FOR MECHANICAL EQUIPMENT	15	1		X			SPACE	78	
81	SPACE FOR MECHANICAL EQUIPMENT	15	1	X				SPACE	80	
83	SPACE	15	1		X			SPACE	82	

PANEL 'LP-C'										
VOLTAGE - 120/240V, 1PH, 3W LOCATION - INTERIOR MOUNTING - RECESSED BUS SIZE - 100A FAULT CURRENT RATING - 22kA OTHER - INTEGRAL SPD										
CCT	DESCRIPTION	BKR	PH	A	B	PH	BRK	DESCRIPTION	CCT	
1	BUSINESS CENTRE/VESTIBULE LIGHTS	15	1	X			15	INSPECTION LANE RECEPTACLE	2	
3	LUNCH ROOM/LOCKER ROOM LIGHTS	15	1		X		15	BUSINESS CENTRE RECEPTACLE	4	
5	BARRIER FREE DOOR OPERATORS	15	1	X			15	BUSINESS CENTRE RECEPTACLE	6	
7	SPARE	15	1		X		15	BUSINESS CENTRE RECEPTACLE	8	
9	LUNCH ROOM COUNTER-GFI (NORTH)	20	1	X			15	BUSINESS CENTRE RECEPTACLE	10	
11	LUNCH ROOM COUNTER-GFI (SOUTH)	20	1		X		15	REFRIGERATOR RECEPTACLE	12	
13	STAFF LOCKER ROOM RECEPTACLE	15	1	X			15	LUNCH ROOM RECEPTACLE	14	
15	STAFF WR-HAND DRYER	20	2		X		15	BUSINESS CENTRE RECEPTACLE	16	
17	PASS ALARM RECEPTACLE	15	1		X		30	RANGE RECEPTACLE	18	
19	RADIO CHARGER RECEPTACLE	15	1	X			15	LUNCH ROOM-REC	20	
21	DESKTOP RADIO	15	1		X		15	EXHAUST FAN	22	
23	PRINTER	20	1	X			15	MICROWAVE REC	24	
25	CORRIDOR SINK REC	20	1		X		15	SPARE	26	
27	MOTORIZED SHADES	15	1	X			15	PILL BOOTH LIGHTS	28	
29	PILL BOOTH HEATING	30	2		X		15	RECESSED CANOPY LIGHTING	30	
31	DOOR OPERATOR CANOPY BUILDING	25	2		X		15	O/O FAN	32	
33	DOOR OPERATOR CANOPY BUILDING	25	2	X			15	DRIVE BAY RECEPTACLE	34	
35	DOOR OPERATOR CANOPY BUILDING	25	2		X		15	DRIVE BAY RECEPTACLE	36	
37	DOOR OPERATOR CANOPY BUILDING	25	2	X			15	PILL BOOTH RECEPTACLE	38	
39	DOOR OPERATOR CANOPY BUILDING	25	2		X		15	PILL BOOTH RECEPTACLE	40	
41	DOOR OPERATOR CANOPY BUILDING	25	2	X			15	PILL BOOTH RECEPTACLE	42	

NOT FOR CONSTRUCTION FOR INFORMATION PURPOSES ONLY

Revision/	Description/Description	Date/Date
5		
4		
3	RE-ISSUED FOR CONCEPTUAL DESIGN	15/05/12
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1	ISSUED FOR CONCEPTUAL DESIGN	15/04/21
0	ISSUED FOR 60% REVIEW	14/12/10

Client/client

CANADA BORDER SERVICES AGENCY

Project title/Titre du projet

STEWART PORT OF ENTRY REDEVELOPMENT STEWART, B.C.

Consultant Signature Only

Designed by/Concept par

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Drawn by/Dessiné par

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Preceptipal Paul

Drawing title/Titre du dessin

ELECTRICAL SCHEDULES

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3

OF 06

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