

Jun 06, 2013 - 7:22am
M:\12121-14104-00 Fraser Valley Institution 20-40 Main Unit\DWG\Electrical\Issued\012-Re-Issued for Tender (13 June 06)\Drawings\E000 (Legend and Drawing List).dwg

LIGHTING FIXTURES AND CONTROL		
NOT ALL SYMBOLS MAY APPEAR ON DRAWINGS		
SYMBOL	DESCRIPTION	
	1x4 FLUORESCENT LUMINAIRE	REFER TO LIGHT FIXTURE SCHEDULE FOR DETAILS
	2x4 FLUORESCENT LUMINAIRE	REFER TO LIGHT FIXTURE SCHEDULE FOR DETAILS
	2x2 FLUORESCENT LUMINAIRE	REFER TO LIGHT FIXTURE SCHEDULE FOR DETAILS
	STRIP LIGHT LUMINAIRE	REFER TO LIGHT FIXTURE SCHEDULE FOR DETAILS
	CEILING MOUNTED LUMINAIRE	REFER TO LIGHT FIXTURE SCHEDULE FOR DETAILS
	WALL MOUNTED LUMINAIRE	REFER TO LIGHT FIXTURE SCHEDULE FOR DETAILS
	BOLLARD TYPE FIXTURE	
	POLE MOUNTED LUMINAIRE	
	RECESSED STEP LIGHT	
	COBRA HEAD FIXTURE	
	TRACK LIGHTING	
	TRACK LIGHTING FIXTURE	
	SINGLE POLE SWITCH - 'G' ADJACENT INDICATES CIRCUIT CONTROL	
	TWO SINGLE POLE SWITCHES IN ONE MULTI-GANG BOX	
	THREE SINGLE POLE SWITCHES IN ONE MULTI-GANG BOX	
	WALL MOUNTED LOW VOLTAGE SWITCH	
	WALL MOUNTED DIMMER SWITCH	
	THREE-WAY SWITCH	
	FOUR-WAY SWITCH	
	KEY OPERATED SWITCH	
	EXTERIOR PHOTO CELL	
	INTERIOR DAY LIGHT SENSOR	
	CEILING MOUNTED OCCUPANCY SENSOR	
	WALL MOUNTED OCCUPANCY SENSOR	
	WALL BACK MOUNTED EXIT SIGN	
	SINGLE FACE EXIT SIGN WITH DIRECTIONAL ARROWS	
	DOUBLE FACE EXIT SIGN WITH DIRECTIONAL ARROWS	
	WALL MOUNTED EMERGENCY LIGHTING BATTERY UNIT (150 WATTS)	
	REMOTE EMERGENCY LIGHTS - DOUBLE HEADS	
	LUMINAIRE - EMERGENCY SWITCHED ON STANDBY POWER	
	LUMINAIRE - 1/2 SWITCHED ON STANDBY POWER	
	LUMINAIRE - UNSWITCHED ON 24 HOUR	

POWER-RECEPTACLES, OUTLETS, MOTORS AND CONTROL		
NOT ALL SYMBOLS MAY APPEAR ON DRAWINGS		
SYMBOL	DESCRIPTION	
	CEILING MOUNTED STANDARD JUNCTION BOX	
	WALL MOUNTED STANDARD JUNCTION BOX	
	PULL BOX	
	TRANSFORMER	
	DUPLEX RECEPTACLE	
	SPLIT-WIRED DUPLEX RECEPTACLE	
	ISOLATED GROUND RECEPTACLE	
	RECEPTACLE WITH INTEGRAL GROUND FAULT PROTECTION	
	HALF SWITCHED RECEPTACLE	
	DUPLEX RECEPTACLE PROTECTED BY G.F.C.I. BREAKER	
	15/20A DUPLEX RECEPTACLE	
	3 PRONG 15/20A DUPLEX RECEPTACLE	
	WEATHER-PROOF RECEPTACLE	
	FLOOR MOUNTED DUPLEX RECEPTACLE	
	FOUR-PLEX RECEPTACLE - 20A, 120V, 5-20RA	
	FOUR-PLEX ISOLATED GROUND RECEPTACLE	
	FOUR-PLEX RECEPTACLE - ONE SIDE NORMAL DUPLEX; OTHER SIDE ISOLATED GROUND	
	DRYER RECEPTACLE-14-30R	
	RANGE RECEPTACLE-14-50R	
	COUNTER RECEPTACLE-5-20R	
	SPECIAL RECEPTACLE-5-20R	
	HOUSEKEEPING RECEPTACLE-5-20R	
	POWER PANEL DESIGNATION (IE: PANEL 'EA')	
	POWER PANEL BOARD - FLUSH MOUNTED	
	POWER PANEL BOARD - FLUSH MOUNTED - DOUBLE TUB	
	POWER PANEL BOARD - FLUSH MOUNTED - WITH LOW VOLTAGE RELAY CABINET	
	POWER PANEL BOARD - SURFACE MOUNTED	
	POWER PANEL BOARD - SURFACE MOUNTED - WITH LOW VOLTAGE RELAY CABINET	
	SURFACE RACEWAY	
	INDOOR SERVICE POLE	
	MOTOR CONNECTION	
	MANUAL MOTOR STARTER	
	MAGNETIC MOTOR STARTER	
	DISCONNECT SWITCH	
	COMBINATION MAGNETIC STARTER AND DISCONNECT SWITCH	
	FUSED DISCONNECT SWITCH	
	PUSH BUTTON	
	ON/OFF OR START/STOP PUSHBUTTON	
	VARIABLE SPEED DRIVE CONTROLLER	
	RED MUSHROOM HEAD EMERGENCY PUSHBUTTON	

COMMUNICATION		
NOT ALL SYMBOLS MAY APPEAR ON DRAWINGS		
SYMBOL	DESCRIPTION	
	WALL MOUNTED TELEPHONE OUTLET	
	WALL MOUNTED PAY TELEPHONE OUTLET	
	WIRELESS ACCESS POINT	
	WALL MOUNTED COMBINATION DATA/TEL OUTLET - 1 TEL, 2 DATA	
	WALL MOUNTED CAT.6 VOICE/DATA OUTLET	
	WALL MOUNTED DATA OUTLET	
	WALL MOUNTED INTERCOM OUTLET (M=MASTER; S=SLAVE)	
	MASTER INTERCOM STATION WITH CAMERA	
	SLAVE INTERCOM STATION WITH CAMERA	
	WALL MOUNTED CLOCK OUTLET	
	CEILING MOUNTED CLOCK OUTLET	
	CLOCK OUTLET DOUBLE FACE	
	FLUSH WALL MOUNTED COMMUNICATIONS PANEL	
	SURFACE WALL MOUNTED COMMUNICATIONS PANEL	
	VOLUME CONTROL SWITCH	
	CEILING MOUNTED PAGING SPEAKER	
	WALL MOUNTED PAGING SPEAKER	
	CATV OUTLET	

DRAWING LIST	
DWG. No.	DRAWING TITLE
E000	SYMBOL LEGEND AND DRAWING LIST
E001	EXISTING ELECTRICAL SINGLE LINE DIAGRAM
E002	ELECTRICAL SINGLE LINE DIAGRAM COMMUNICATIONS ROOM AND ELECTRICAL ROOM DETAILS
E003	SYSTEM RISER DIAGRAM
E100	EXISTING ELECTRICAL SITE PLAN
E101	NEW ELECTRICAL SITE PLAN AND DETAILS
E200	LEVEL 1 - LIGHTING LAYOUT
E201	LEVEL 2 - LIGHTING LAYOUT
E300	LEVEL 1 - POWER LAYOUT
E301	LEVEL 2 - POWER LAYOUT
E400	LEVEL 1 - LOW TENSION LAYOUT
E401	LEVEL 2 - LOW TENSION LAYOUT
E500	MISCELLANEOUS DETAILS



Public Works and
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REAL PROPERTY SERVICES
Pacific Region
SERVICES IMMOBILIERS
Région de Pacifique



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	ISSUED FOR TENDER	12 Nov 19
	TENDER READY SUBMISSION	12 Sept 13
	99% SUBMISSION	12 June 22
	50% SUBMISSION	12 March 30
Revision / Révision	Description / Description	Date / Date

Client / client

CORRECTIONAL
SERVICE OF
CANADA

Project title/Titre du projet

FRASER VALLEY INSTITUTION
33344 KING ROAD, ABBOTSFORD, BC

TWENTY BED
LIVING UNIT

Consultant Approval Box Only

Designed by/Concept par
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Gestionnaire régionale, Services d'architectural et de génie, TPSGC

Drawing title/Titre du dessin

SYMBOL LEGEND AND
DRAWING LIST

Project No./No. du projet	Sheet/ Feuille	Revision no./ La Révision no.
R.052462.001	E000	

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