

ELECTRICAL DRAWING LIST

- E0.1 Electrical Drawing List and Symbol Legend
- E1.1 Electrical Demolition Plan - Laboratory Rooms: 118,120,122,124,126A,126B,128
- E1.2 Electrical Demolition Plan - Laboratory Rooms: 141,143,144,145,146,147,148,,148-1,149,151
- E1.3 Electrical Demolition Plan - Laboratory Rooms: 164,166,167,168,169,170,171
- E1.4 Electrical Demolition Plan - Laboratory Rooms: 175,176,177,178 and corridor
- E2.1 Electrical Construction Plan - Laboratory Rooms: 116,118,120,122,124,126A,126B,128 - Existing Main Floor Plan
- E2.2 Electrical Construction Plan - Laboratory Rooms: 141,143,144,145,146,147,148,,148-1,149,150,151
- E2.3 Electrical Construction Plan - Laboratory Rooms: 163,164,166,167,168,169,170,171
- E2.4 Electrical Construction Plan - Laboratory Rooms: 172,173-1,175,175-1,176,177,178 - Part Single Line

SYMBOL LEGEND	
	VOICE DATA OUTLET (2V DENOTES 2 VOICE OUTLETS, 2D DENOTES 2 DATA OUTLETS) REFER TO SPECIFICATIONS
	DUPLEX RECEPTACLE
	DUPLEX RECEPTACLE 20A 1T 1 SLOT S-20R
	GFI DUPLEX RECEPTACLE
	SINGLE RECEPTACLE
	120V 20AMP SINGLE RECEPTACLE
	JUNCTION BOX
	DRYER RECEPTACLE
	SPECIAL RECEPTACLE
	MOTOR AND DISCONNECT
	MOTOR
	MANUAL STARTER (OR TOGGLE SWITCH FOR MOTORS 1/6 HP OR SMALLER C/W BUILT IN OVER-LOAD PROTECTION)
	DISCONNECT
	SURFACE MOUNTED PANEL
	RECESSED MOUNTED PANEL
	HEAT DETECTOR
	FIRE ALARM BELL
	FLUORESCENT FIXTURE
	LIGHT FIXTURE CONNECTED TO NIGHT LIGHT CIRCUIT
	SWITCH
	3 WAY SWITCH
	2 GANG SWITCH
	EXISTING CEILING MOUNTED SPEAKER

★ PLEASE NOTE ★

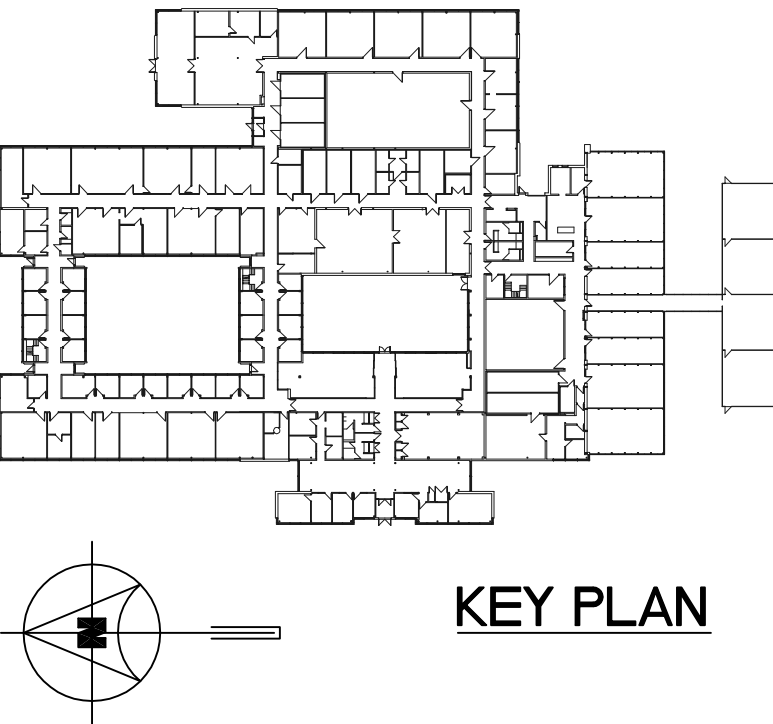
ALL EQUIPMENT SHOWN "FADED BACK" IS EXISTING TO REMAIN UNLESS OTHERWISE NOTED.

ALL EQUIPMENT SHOWN "DASHED" IS EXISTING TO BE DEMOLISHED.

GENERAL NOTES

'APPLICABLE TO ALL DRAWINGS'

- A. CONTRACTOR TO VISIT SITE DURING TENDER AND VERIFY ALL EXISTING SERVICES ON SITE PRIOR TO SUBMITTING TENDER. REPORT ANY DISCREPANCIES TO CONSULTANT DURING TENDER PERIOD.
- B. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING EXACT LAYOUT, ROUTING, ETC. VERIFY EXISTING SERVICES ON SITE.
- C. FOR CONDUIT AND WIRING PENETRATIONS THROUGH FULL HEIGHT WALL PARTITIONS, PROVIDE OPENINGS TO SUIT CONDUIT AND CABLE PENETRATIONS, SEAL ALL PENETRATIONS THROUGH FIRE RATED WALLS WITH FIRE STOP MATERIAL AS REQUIRED. WHERE NEW CABLES OR CONDUIT HAVE BEEN INSTALLED THROUGH NEW FIRE RATED WALLS, SEAL OPENING AROUND CABLE AND CONDUIT TO MAINTAIN RATINGS. SEAL ALL PENETRATIONS THROUGH SOUND WALLS ACOUSTICALLY.
- D. DIVISION 26 TO REVIEW HEIGHTS AND PLACEMENT OF OUTLETS. SHOULD THERE BE ANY CONFUSION OR DISCREPANCIES IT WILL BE THE RESPONSIBILITY OF DIVISION 26 TO CLARIFY WITH A4FC PRIOR TO INSTALLATION.



Certificate of Authorization
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DO NOT SCALE DRAWINGS		
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4	Issued for Tender and Construction	Oct 10,13
3	99% Construction Documents	Aug 30,13
2	50% Construction Document Submission	Jul 19, 13
1	Design Development Submission	Jun 21, 13
0	Pre Design	Jun 21, 13
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Client /client		
Public Works and Government Services Canada 167 Lombard Avenue Winnipeg, Manitoba		
Project title/Titre du projet Lab Renovations Morden Research Station Morden, Manitoba Agriculture and Agri-Food Canada		
Approved by/Approuve par ALG		
Designed by/Concept par ALG		
Drawn by/Dessiné par IN		
PWGSC Project Manager/Administrateur de Projets TP50C Steve Milville		
PWGSC Architectural and Engineering Resources Manager/ Ressources Architectural et de Directeur d'ingénierie, TP50C -		
Client /client PWGSC		
Drawing title/Titre du dessin Electrical Drawing List and Symbol Legend		
Project No./No. du projet R.059536.001	Sheet/ Feuille E0.1 1 OF 9	Revision no./ La Revision no. 4