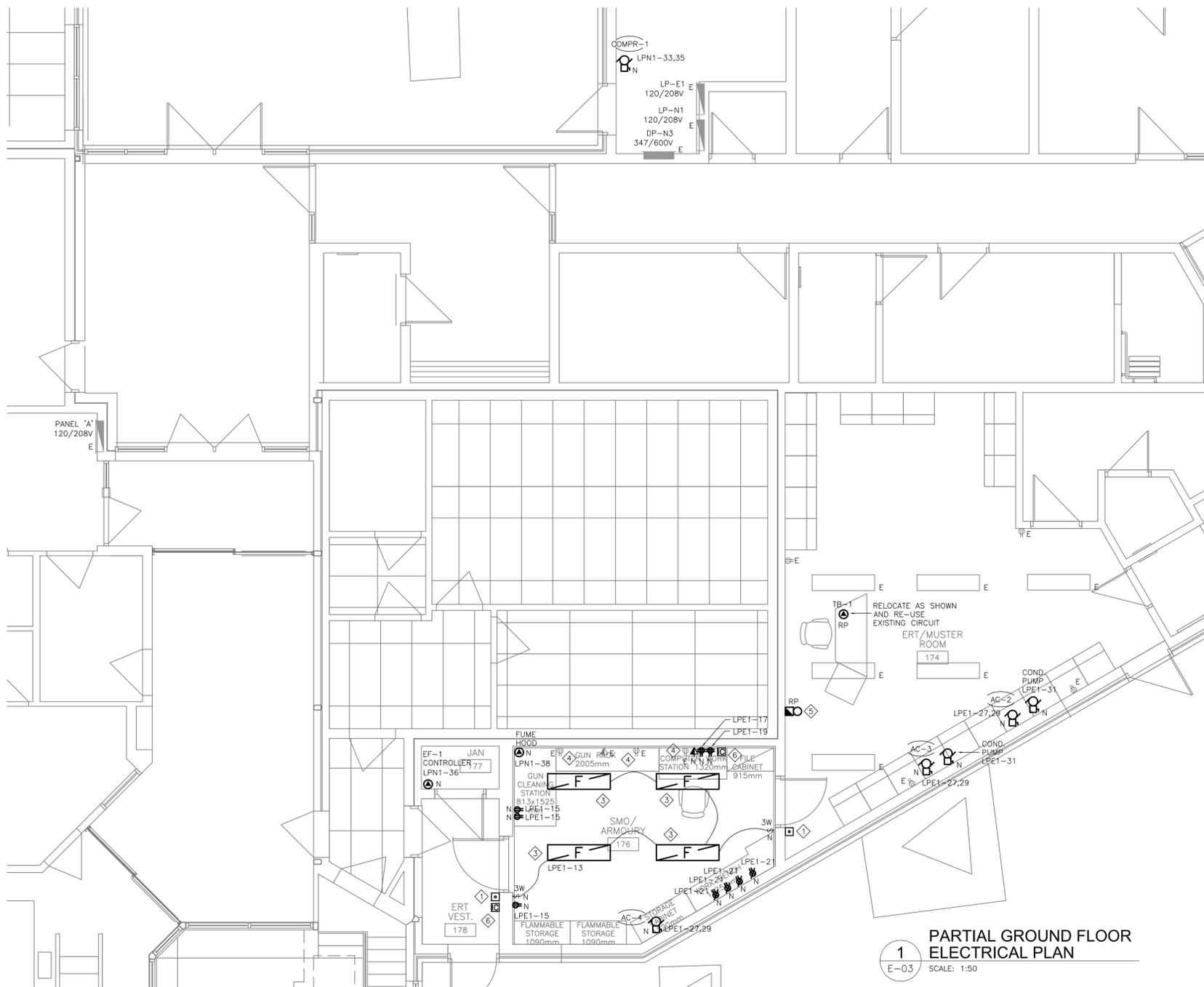


2
PARTIAL BASEMENT ELECTRICAL PLAN
E-03 SCALE: 1:50



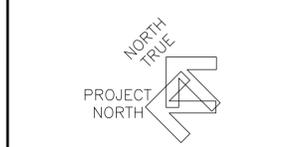
1
PARTIAL GROUND FLOOR ELECTRICAL PLAN
E-03 SCALE: 1:50

GENERAL NOTE:

- HAZARDOUS CLASSIFICATION OF ROOMS #176 AND B02 ARMOURY IS CLASS 1 DIVISION 2.
- CONTRACTOR SHALL VISIT SITE PRIOR TO TENDER TO VERIFY EXISTING SERVICES AND SITE CONDITION. NO ALLOWANCE SHALL BE MADE DUE TO FAILURE TO DO SO.
- CONTRACTOR SHALL REPORT ANY DISCREPANCIES TO THE DEPARTMENTAL REPRESENTATIVE PRIOR TO PROCEEDING WITH WORK.
- UNLESS OTHERWISE INDICATED, ALL ELECTRICAL SYSTEMS NO LONGER REQUIRED SHALL BE DISCONNECTED FROM ITS POWER SOURCE AND REMOVED. (IE) ALL BRANCH WIRING MUST BE PULLED FROM CONDUIT, WALLS OR CEILING SPACE MADE SAFE.
- KEEP CONSISTENCE WITH EXISTING INSTALLATION SUCH AS USING SAME BOX TYPES AND CONDUCTOR PROTECTION.
- ALL NEW OUTLETS, SWITCHES, LUMINARIES AND OTHER ELECTRICAL DEVICES TO BE EXPLOSION PROOF TYPE.
- ALL EXISTING ELECTRICAL DEVICES, BOXES AND CONDUITS TO REMAIN IN THE ARMOURY ROOMS 176 & B02 AND IN THE SPACE ABOVE THESE ROOMS TO BE REPLACED WITH THE EXPLOSION PROOF TYPE.

KEYNOTES:

- PROVIDE RED LIGHT INDICATOR AND INTERLOCK WITH LIGHTING CONTROL SWITCH INSIDE SMO/ARMOURY ROOM. LIGHT SHALL BE ILLUMINATING WHEN ROOM IS OCCUPIED.
- EXISTING ELECTRICAL DEVICES TO BE REMOVED AND REINSTALLED AFTER WALL HARDENNING.
- PROVIDE NEW EXPLOSION PROOF FLUORESCENT 1'x4' LIGHTING FIXTURE SUSPENDED FROM STRUCTURE.
- WHERE REFERENCE IS MADE TO THIS NOTE ON PLAN, REPLACE EXISTING RECEPTACLE OR OTHER DEVICE WITH EXPLOSION PROOF TYPE.
- WHERE REFERENCE IS MADE TO THIS NOTE ON PLAN, REPLACE EXISTING RECEPTACLE WITH EXPLOSION PROOF TYPE AND RE-WIRE TO EMERGENCY POWER PANEL 'LP-E1'. UPDATE PANEL DIRECTORIES AND AS-BUILT DRAWINGS.
- RELOCATE EXISTING FIRE ALARM BELL AS SHOWN. CHANGE FIRE ALARM SYSTEM WIRING IN ROOM 176 AND IN CEILING ABOVE ROOM 176 TO HL RATED TECK CABLE WITH EXPLOSION PROOF CONNECTORS, OR THREADED RIGID GALVANIZED CONDUIT, OR RELOCATE THE FIRE ALARM SYSTEM WIRING FROM ROOM 176 AND THE SPACE ABOVE THE ROOM 176 TO OTHER AREAS.
- SUPPLY AND INSTALL AUDIO INTERCOM SYSTEM PUSH BUTTON TYPE C/W MASTER STATION, DOOR STATION, CONDUIT WITH WIRING AND REQUIRED POWER SUPPLY.



revision	issue	date
1	BID	2015-08-05

Do not scale drawings. Verify all dimensions and conditions on site and immediately notify the Departmental Representative of all discrepancies.

	A	B	C
	Detail No.	drawing no. - where detail required	drawing no. - where detailed
	No. du détail	dessin no. - où détail exigé	dessin no. - où détaillé

project title
titre du projet
**CAMPBELLFORD, ONTARIO
WARKWORTH INSTITUTION BLDG WW27
CORRECTIONAL SERVICES CANADA
15847 County Road 29, KOL 1L0
RETROFIT ARMOURY &
SMO WORK AREA**

drawing title
titre du dessin
**PARTIAL BASEMENT AND
GROUND FLOOR ELECTRICAL
PLAN**

drawn by
dessiné par
O SHUSTER

designed by
conçu par
L LE

approved by
approuvé par
N ARORA

bid
offre
K HAQUE project manager
administrateur de projets

project date
date du projet
2015-06-15

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E-03