

DRAWING NOTES

1

DISCONNECT AND REMOVE EXISTING WIRING AND CONDUIT FROM EXISTING AC UNITS #5 & #6 BACK TO SOURCE. REMOVAL OF AC UNITS BY MECHANICAL TRADES. REFER TO DRAWING E1.

2

TEMPORARILY DISCONNECT EXISTING FIRE ALARM/EPO SHUTDOWN RELAYS AND RETAIN RELAYS FOR NEW CONNECTIONS TO NEW AC UNITS.

3

PROVIDE NEW DISCONNECT SWITCHES, CONDUIT AND WIRING FOR NEW AC UNITS #5 & #6. REFER TO DRAWING E1.

4

RE-CONNECT FIRE ALARM/EPO SHUTDOWN RELAYS AND MODIFY/EXTEND CONDUIT AND WIRING TO SUIT NEW AC UNITS #5 & #6.

5

DISCONNECT POWER TO EXISTING LEAK DETECTION PANEL AND MAKE SAFE FOR REMOVAL BY MECHANICAL TRADES. RETAIN CIRCUIT FOR NEW LEAK DETECTION PANEL.

6

PROVIDE POWER CONNECTION TO NEW LEAK DETECTION PANEL SUPPLIED AND INSTALLED BY MECHANICAL TRADES.

7

TEMPORARILY DISCONNECT EXISTING F/A HORN AND F/A BELL AND RETAIN FOR NEW LAYOUT, AND RE-INSTALL.

8

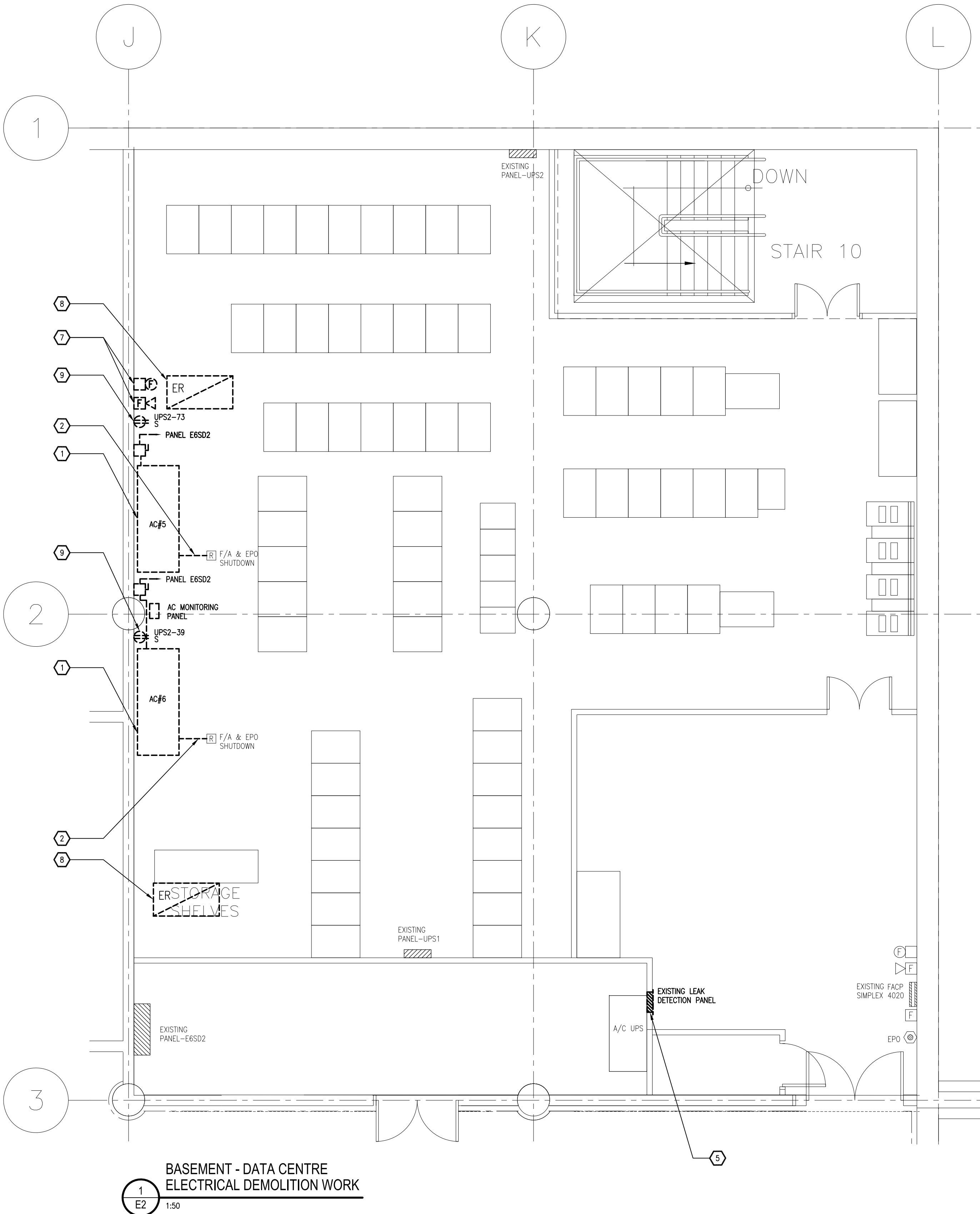
TEMPORARILY DISCONNECT EXISTING 610x1220mm FLUORESCENT LIGHTING FIXTURE AND RETAIN FOR NEW LAYOUT, AND RE-INSTALL.

9

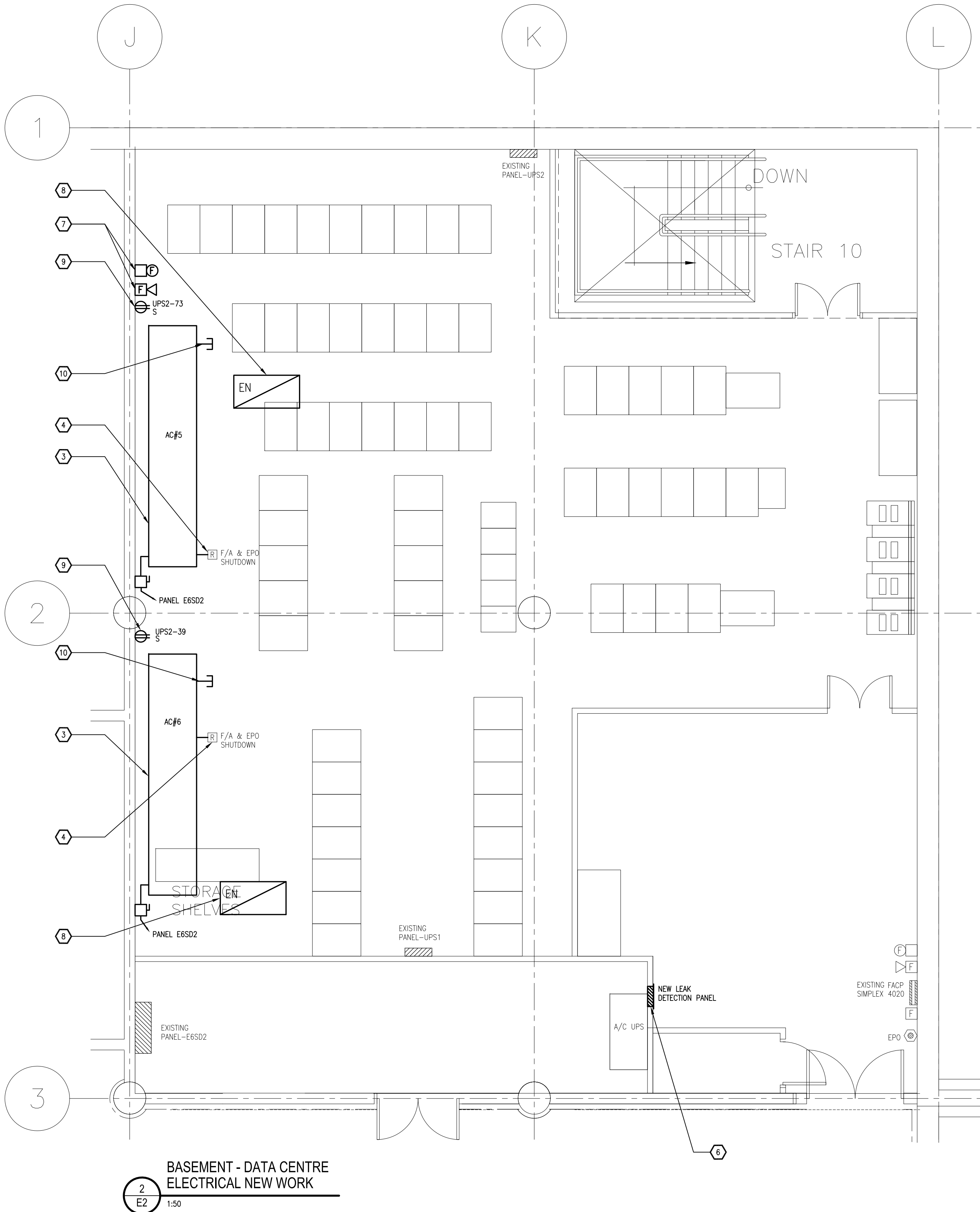
TEMPORARILY DISCONNECT EXISTING SURFACE MOUNTED DUPLEX RECEPTACLE AND RETAIN FOR NEW LAYOUT, AND RE-INSTALL. EXTEND AND MODIFY EXISTING CONDUIT AND WIRING TO SUIT NEW LOCATION.

10

PROVIDE 21mm CONDUIT STUB DOWN INTO RAISED FLOOR FROM NEW AC#5 AND AC#6 FOR COMMUNICATIONS WIRING BY MECHANICAL TRADES. REFER TO DRAWING E1, DETAIL 2 FOR CONDUIT SIZE.



1
E2
1:50
BASEMENT - DATA CENTRE
ELECTRICAL DEMOLITION WORK



2
E2
1:50
BASEMENT - DATA CENTRE
ELECTRICAL NEW WORK

HOK ARCHITECTS
205 Catherine Street, Suite 101
Ottawa, ON, Canada K2P 1C3
www.hok.com

GOODKEY WEEDMARK
1688 Woodward Drive
Ottawa, ON, Canada K2C 3R8
www.gwal.com

This drawing shall not be used for construction purposes until the seal appearing hereon is signed and dated by the Architect or Engineer.



Contractor to verify all dimensions & conditions on site and immediately notify the engineer of all discrepancies.

REV	ISSUED	YYY/MM/DD
4	ISSUED FOR TENDER	2017/09/01
3	ISSUED FOR 99% REVIEW	2017/06/13
2	ISSUED FOR 50% REVIEW	2017/05/10
1	ISSUED FOR 25% REVIEW	2017/03/27

A	A detail no. no. du detail	A
C	B location drawing no. sur dessin no.	B
	C drawing no. dessin no.	C

project project
**CBUS A/C UNIT & LEAK
DETECTION SYSTEM
REPLACEMENT**

OTTAWA, ONTARIO

drawing dessin
**BASEMENT
DATA CENTRE
ELECTRICAL
DEMOLITION &
NEW WORK**

Designed By	E.YEH	Conçu par
Date	2017/09/01	(yyyy/mm/dd)
Drawn By	E.YEH	Dessiné par
Date	2017/09/01	(yyyy/mm/dd)
Reviewed By	W.NEEDHAM	Examiné par
Date	2017/08/30	(yyyy/mm/dd)
Approved By	A.MIKHAEL	Approuvé par
Date	2017/09/01	(yyyy/mm/dd)
Tender	ISABELLE MAINVILLE	Soumission
Project Manager	Administrateur de projets	
Project no.	No. du projet	
	R.010219.020	

Drawing no. **E2** OF 3
No. du dessin

