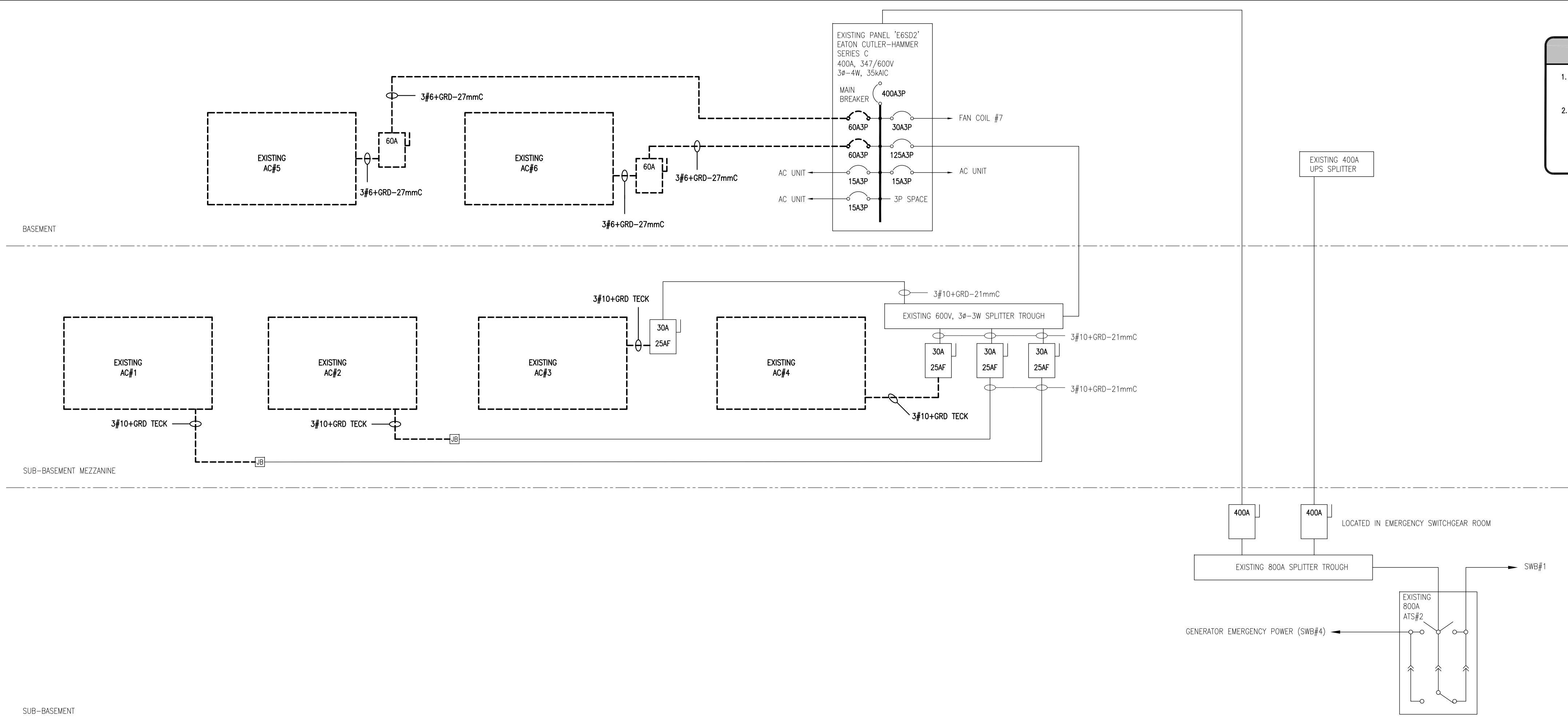


# CBUS A/C UNIT & LEAK DETECTION SYSTEM REPLACEMENT

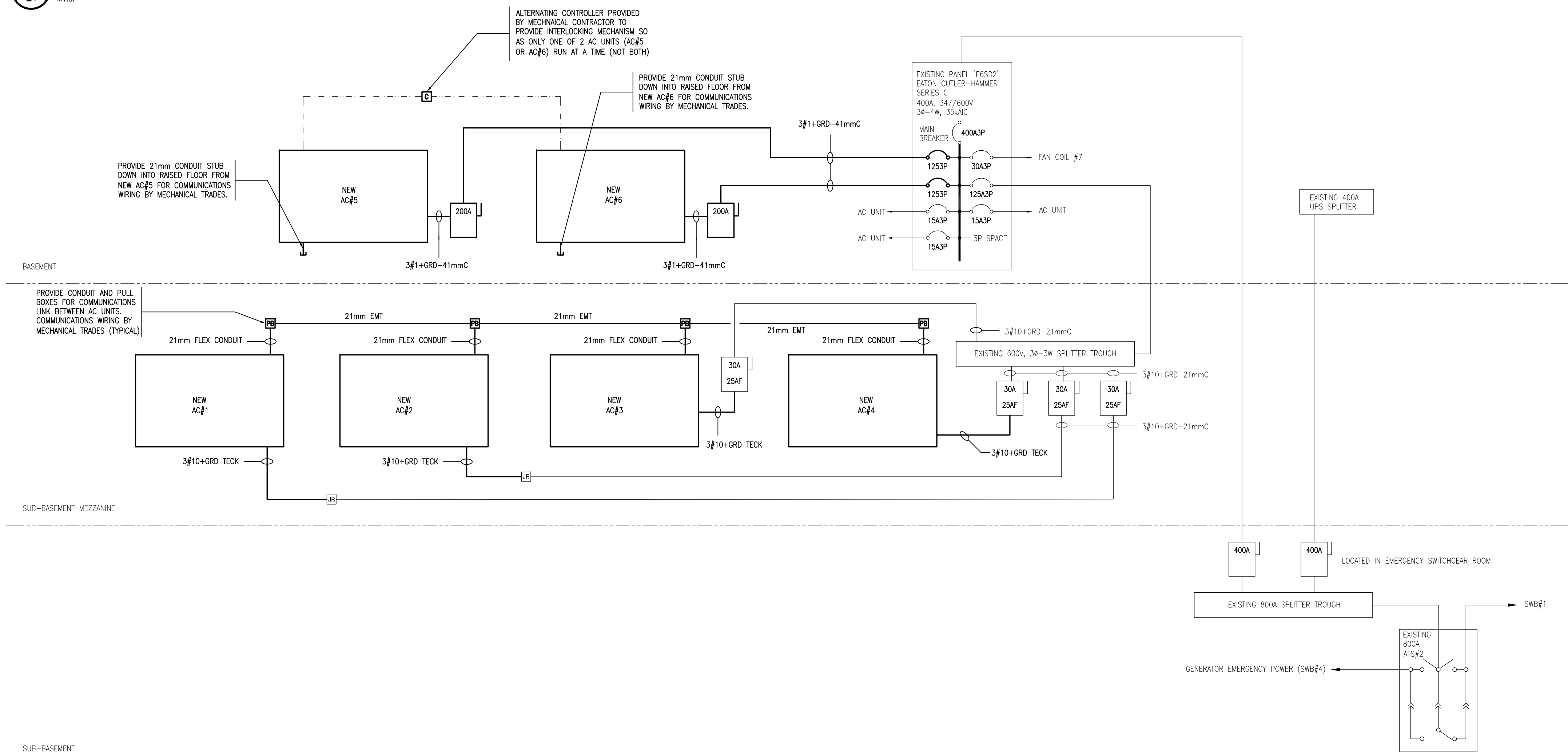
## OTTAWA, ON

### ELECTRICAL



1  
E1  
N.T.S.

EXISTING PART SINGLE LINE DIAGRAM - DEMOLITION WORK



2  
E1  
N.T.S.

NEW PART SINGLE LINE DIAGRAM

**GENERAL NOTES**

1. REFER TO SPECIFICATIONS AND FRONT END DOCUMENTS FOR PROJECT PHASING, HOURS OF WORK AND PROJECT SPECIFIC DETAILS.
2. EXISTING LOWER AND UPPER LEVEL COMPUTER ROOMS (SERVER EQUIPMENT) TO REMAIN IN OPERATION AT ALL TIMES DURING THIS PROJECT. ENSURE WORK SITE IS PROTECTED/SEALED OFF TO PREVENT DUST MIGRATION. REFER TO SPECIFICATIONS AND FRONT END DOCUMENTS FOR DETAILS.

DRAWING LIST	
DRAWING	DESCRIPTION
E1	ELECTRICAL LEGENDS, PART SINGLE LINE DIAGRAM & DRAWING LIST
E2	BASEMENT DATA CENTRE ELECTRICAL DEMOLITION & NEW WORK
E3	SUB-BASEMENT MEZZANINE ELECTRICAL DEMOLITION & NEW WORK

LINE TYPE LEGEND	
LINE TYPE	DESCRIPTION
---	EXISTING TO REMAIN
----	EXISTING TO BE REMOVED
---	NEW WORK TO BE COMPLETED

SYMBOLS LEGEND	
SYMBOL	DESCRIPTION
	FLUORESCENT STRIP FIXTURE
	F/A SMOKE DETECTOR
	BASE BUILDING F/A HORN
	LOCAL F/A BELL
	DISCONNECT SWITCH - AMP RATING (A) & AMP FUSED (AF) AS INDICATED
	PULL BOX
	SURFACE MOUNTED PANEL
	RECESSED PANEL
	SURFACE MOUNTED DUPLEX RECEPTACLE
	JUNCTION BOX
	FLEXIBLE CONDUIT
	CONDUIT STUB
	ALTERNATING CONTROLLER

ABBREVIATIONS	
ABBREVIATION	DESCRIPTION
ER	EXISTING TO BE RELOCATED
EN	EXISTING NEW LOCATION

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

OTTAWA, ONTARIO

drawing  
**ELECTRICAL LEGENDS, PART SINGLE LINE DIAGRAM & DRAWING LIST**  
dessin

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.MIKHAIEL	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. **E1** OF 3  
No. du dessin

