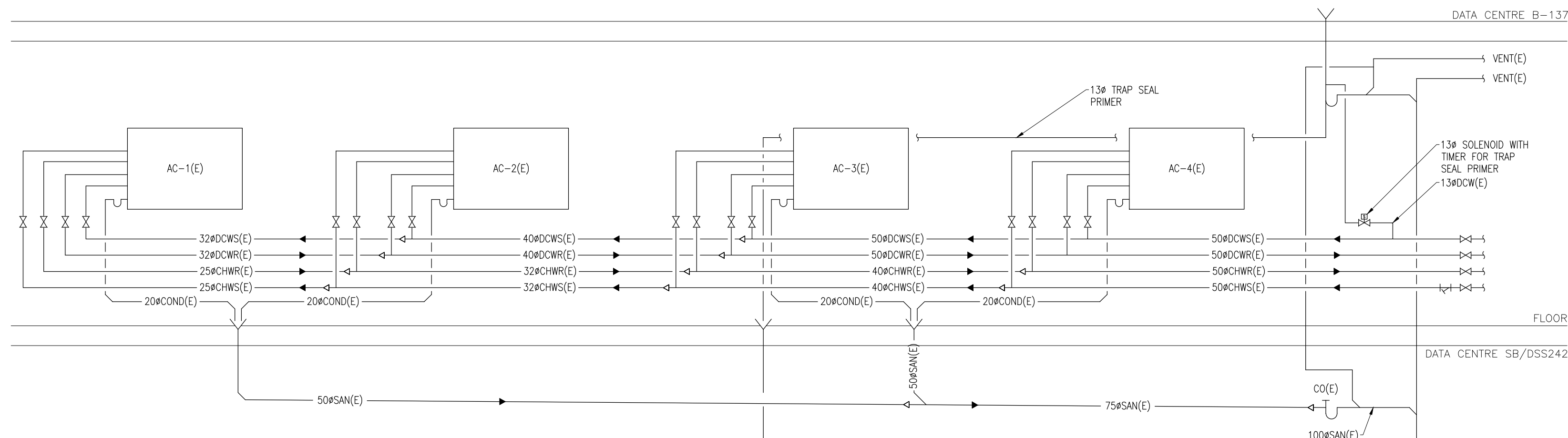


SB/DSS 242 - MEZZANINE LEVEL - FIRE PROTECTION, PLUMBING & UTILITIES
DEMOLITION WORK

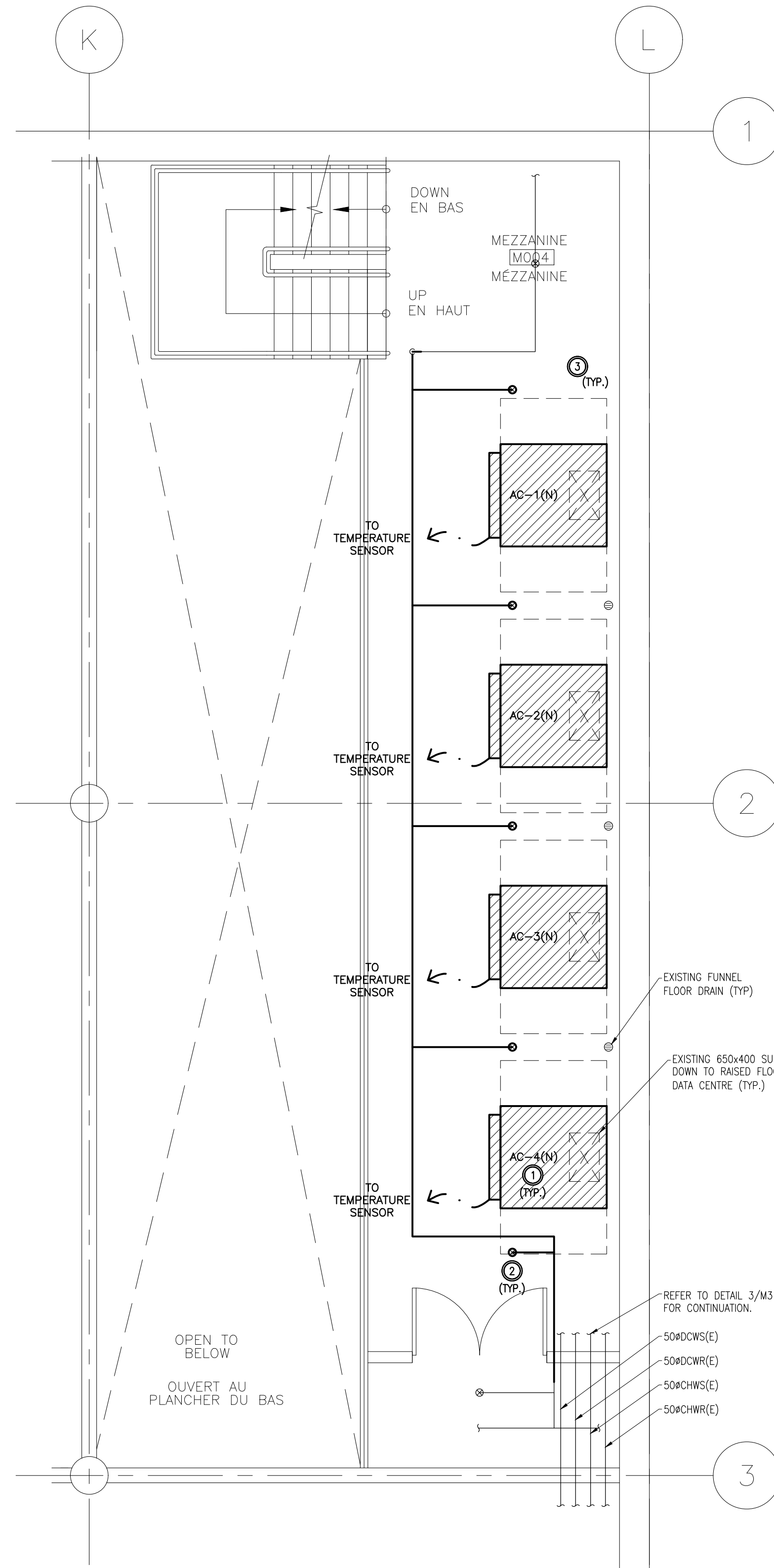
1
M3
1:50

- DESCRIPTION OF WORK – DEMOLITION WORK**
- REMOVE EXISTING AC UNITS C/W ASSOCIATED CONTROLS & ACCESSORIES. REMOVE & CAP EXISTING CHILLED & DOMESTIC WATER PIPING BACK TO MAIN. EXISTING SUPPLY DUCT THROUGH MEZZANINE FLOOR TO REMAIN.
 - REMOVE EXISTING UPRIGHT SPRINKLERS C/W ASSOCIATED SPRINKLER PIPING TO ACCOMMODATE AC UNIT REMOVAL. TEMPORARY CAP SPRINKLER PIPING AT CLOSET WALL.
 - REMOVE EXISTING LEAK DETECTION CABLE C/W ASSOCIATED ACCESSORIES.



SB/DSS 242 - MEZZANINE LEVEL - PLUMBING & UTILITIES
SCHEMATIC - EXISTING

3
M3
1:50



SB/DSS 242 - MEZZANINE LEVEL - FIRE PROTECTION, PLUMBING & UTILITIES
NEW WORK

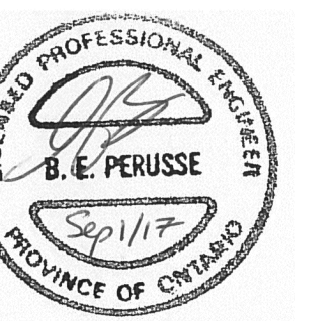
2
M3
1:50

- DESCRIPTION OF WORK – NEW WORK**
- PROVIDE NEW AC UNITS C/W ASSOCIATED CONTROLS & ACCESSORIES. EXTEND NEW CHILLED & DOMESTIC WATER PIPING FROM EXISTING MANS. REFER TO DETAIL 3/MS. MODIFY SUPPLY DUCTWORK TO ACCOMMODATE NEW AC UNIT INSTALLATION. PROVIDE NEW DUCT TRANSITIONS & FLEXIBLE CONNECTIONS. PROVIDE NEW WALL MOUNTED TEMPERATURE SENSORS. EXTEND WIRING AS REQUIRED. COORDINATE WITH DEPARTMENTAL REPRESENTATIVE & GENERAL TRADES TO REMOVE & BRING IN UNITS AC-1 & AC-2 THROUGH NORTH STAIRWELL, AND UNITS AC-3 & AC-4 DOWN OVER EDGE OF MEZZANINE & THROUGH LOWER ROOM.
 - PROVIDE NEW UPRIGHT SPRINKLERS C/W ASSOCIATED SPRINKLER PIPING.
 - PROVIDE NEW LEAK DETECTION CABLE C/W ASSOCIATED ACCESSORIES. INSTALL AS PER MANUFACTURER'S INSTRUCTIONS TO COVER ENTIRE MEZZANINE AREA. EXTEND UP TO NEW CONTROL PANEL UP IN ROOM 5137 ABOVE.

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.

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

REV	ISSUED	YYY/MM/DD
A	detail no. no. du detail	
B	location drawing no. sur dessin no.	
C	drawing no. dessin no.	

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

OTTAWA, ONTARIO

drawing dessin
**MECHANICAL
DATA CENTRE SB/DSS 242
MEZZANINE LEVEL
FIRE PROTECTION, PLUMBING & UTILITIES
DEMOLITION & NEW WORK**

Designed By	S.FERGUSON	Conçu par
Date	2017/03/27	(yyyy/mm/dd)
Drawn By	S.FERGUSON	Dessiné par
Date	2017/03/27	(yyyy/mm/dd)
Reviewed By	E.PERUSSE	Examiné par
Date	2017/03/27	(yyyy/mm/dd)
Approved By		Approuvé par
Date		(yyyy/mm/dd)
Tender		Soumission
Project Manager	Administrateur de projets	
Project no.	No. du projet	
	R.010219.020	
Drawing no.	No. du dessin	
M3	OF 4	