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7	ISSUED FOR 95% REVIEW	5 AUG 2016
Revision/	Description/Description	Date/Date
A	detail number	A
B	numero de detail	B
C	source drawing no.	C
	de dessin no.	
	detail on drawing no.	
	detail sur dessin no.	

Client/client

PARK CANADA AGENCY

WESTERN AND NORTHERN REGION

Project title/Titre du projet

**DAWSON CITY
YUKON TERRITORY**

**PALACE GRAND THEATRE
FOUNDATION/ MECHANICAL
/ELECTRICAL RENOVATION
AND GENERAL UPGRADE**

Consultant Signature Only

Designed by/Concept par
MS

Drawn by/Dessine par
MS

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Regional Manager, Architectural and Engineering Services
Gestionnaire régionale, Services d'architectural et de génie, TPSPG

Drawing title/Titre du dessin

**THIRD FLOOR FIRE ALARM LAYOUTS
AND DETAILS**

Project No./No. du
projet

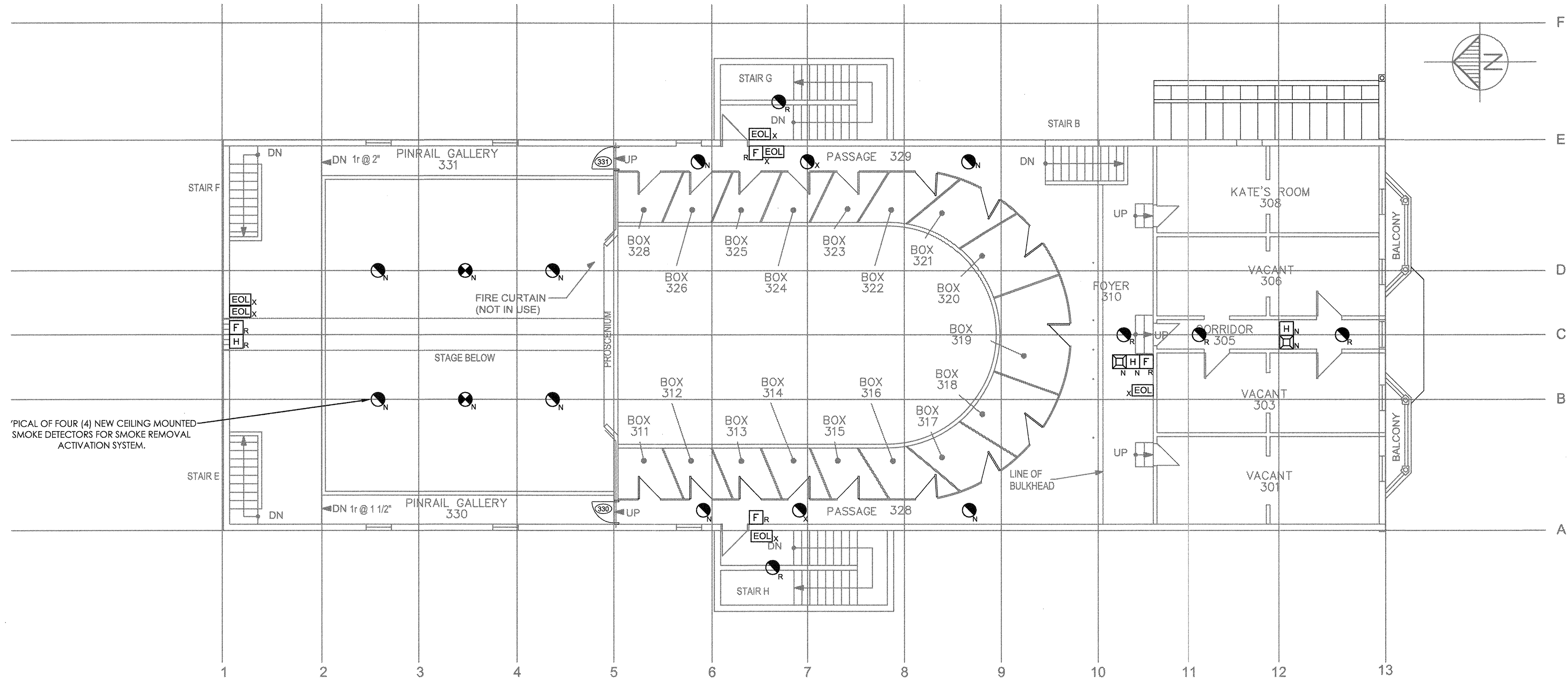
R.068835.001

Sheet/Feuille

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Revision no./
La Révision
no.

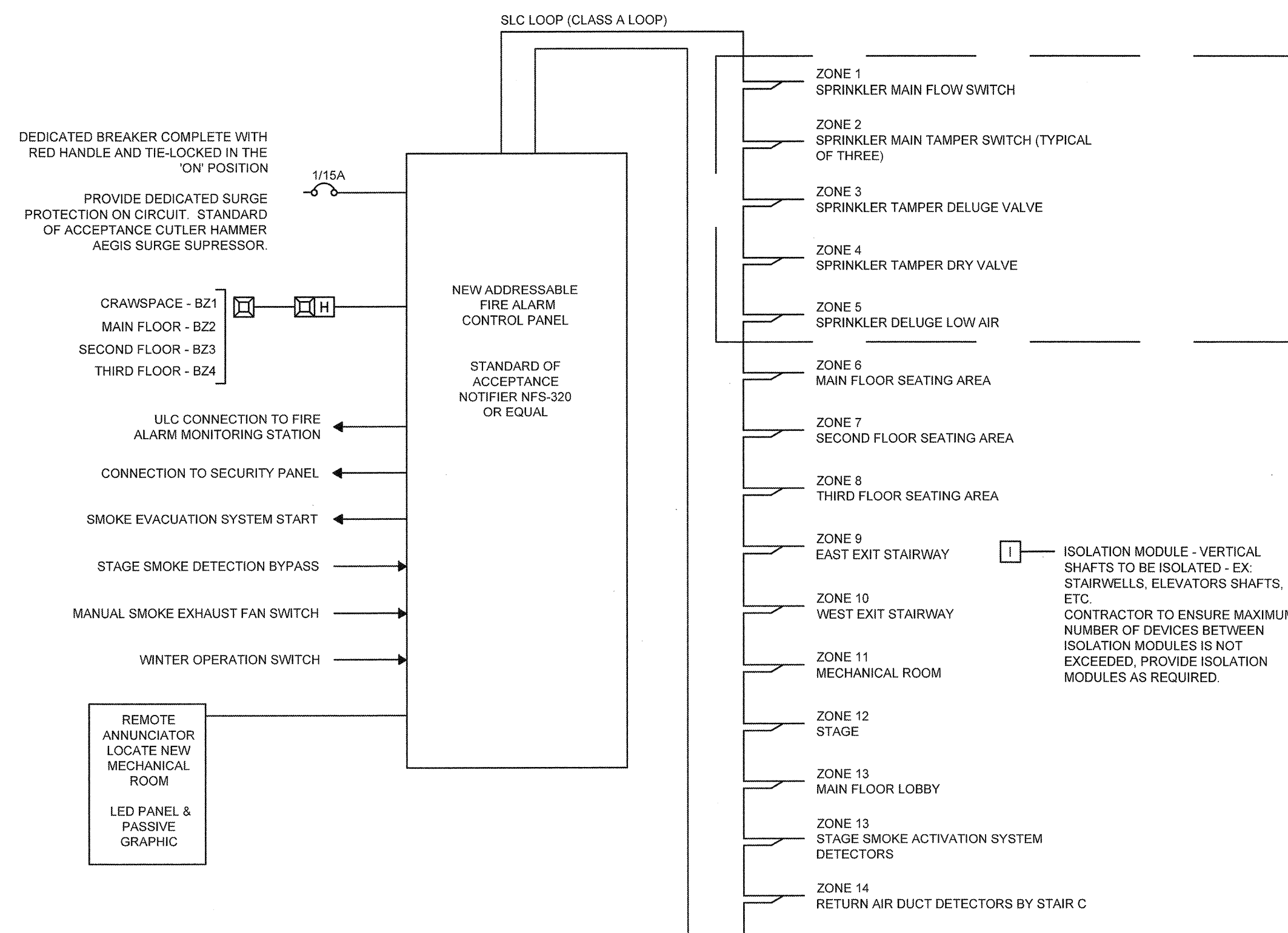
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THIRD FLOOR FIRE ALARM LAYOUTS

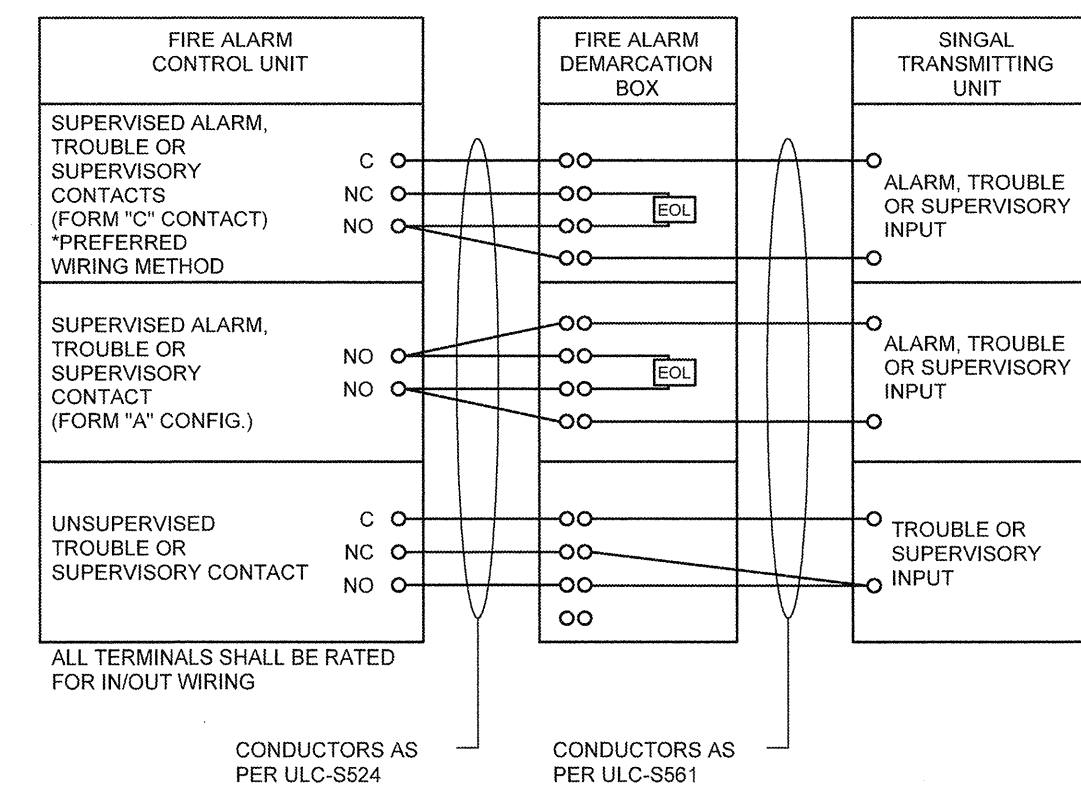
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FIRE ALARM PRIMARY & SECONDARY WIRING

- NOTES:
1. PRIMARY AND SECONDARY WIRING FOR A FIRE ALARM INITIATING AND NOTIFYING CIRCUIT MAY BE RUN IN THE SAME CONDUIT, SAVE THAT THE ROOM AREA IS LESS THAN 10 m SQUARE.
 2. CONTRACTOR TO RECONFIGURE EXISTING CONDUIT AND WIRE MOLD RUNS TO REQUIREMENTS FOR NEW ADDRESSABLE CLASS A SYSTEM WITH MINIMAL DISRUPTION OF EXISTING FINISHES.
 3. CONTRACTOR TO CONCENTRATE FIRE ALARM CONDUITS IN CRAWLSPACE WHILE MAINTAINING CORRECT PRIMARY AND ALTERNATE SEPARATION.
 4. CONTRACTOR TO ENSURE THAT NO SPLICES OF FIRE ALARM WIRING IS MADE IN THE CRAWLSPACE.

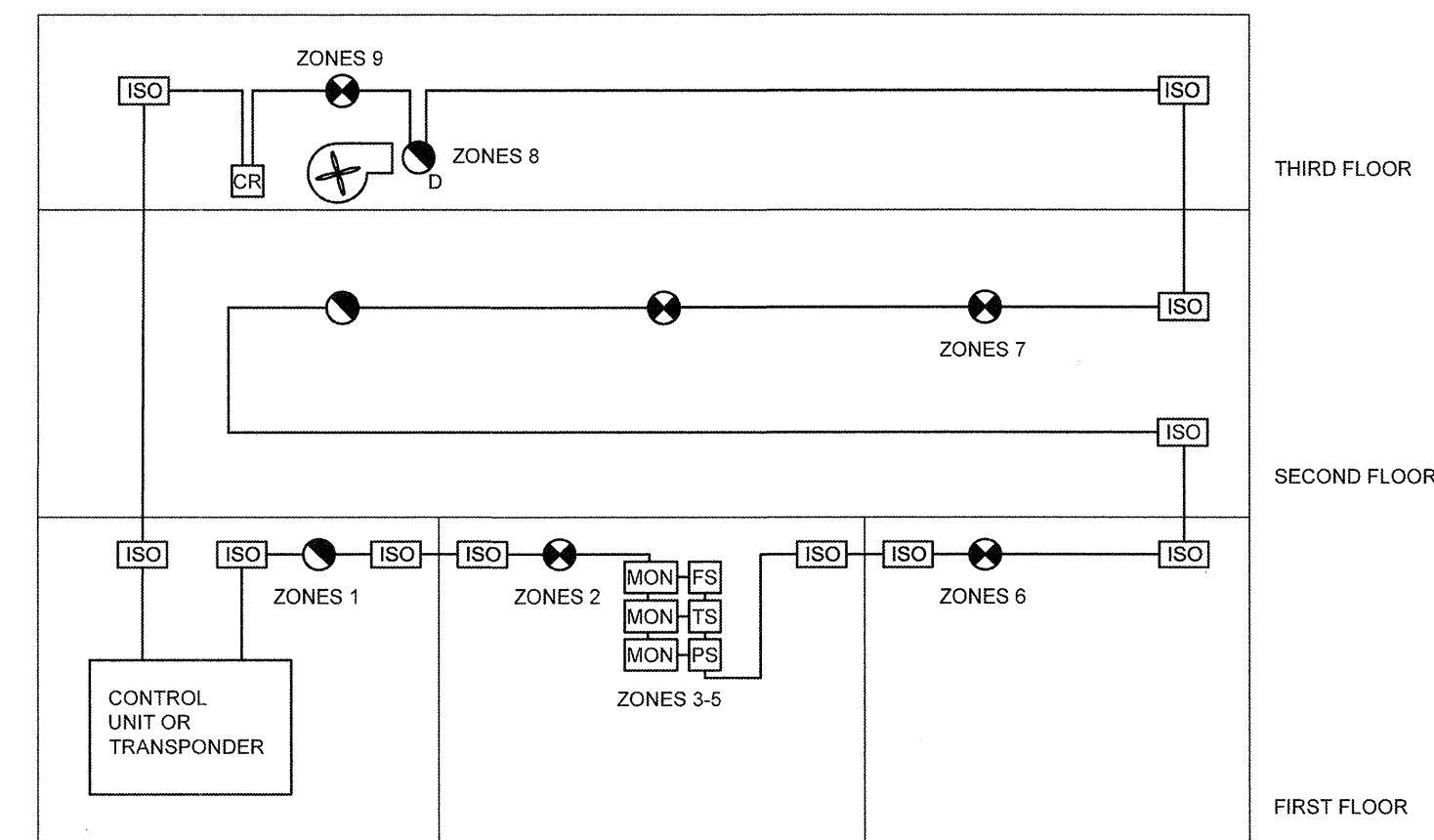


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FIRE ALARM INTERCONNECTION/DEMARCATION DETAIL

SCALE: NTS

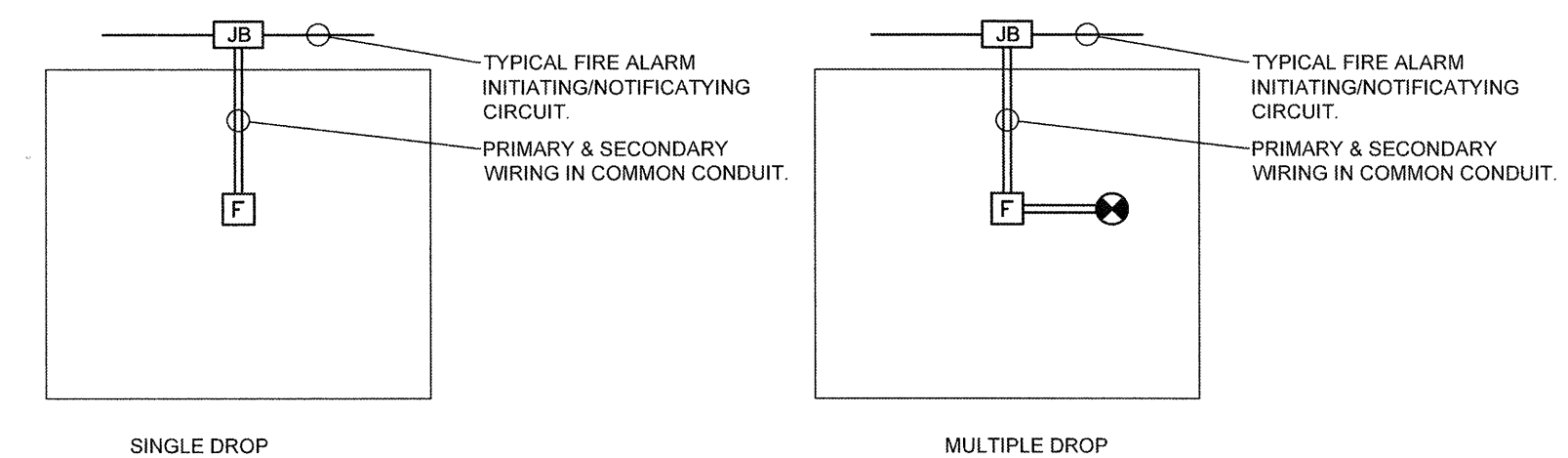
- NOTES:
1. MINIMUM 12 TERMINAL DEMARCATION BOX.
 2. EXTEND ALARM, TROUBLE AND SUPERVISORY CONTACTS FROM THE FIRE ALARM CONTROL UNIT TO THE DEMARCATION BOX.
 3. INSTALL THE DEMARCATION IN AN ACCESSIBLE BOX, LABELED "FIRE ALARM DEMARCATION".
 4. INSTALL THE CONDUCTORS IN CONDUIT WHERE REQUIRED BY CANULC-S524-14.



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TYPICAL FIRE ALARM LAYOUT

- NOTES:
1. FLOOR COUNT FOR REFERENCE ONLY.
 2. ISO MODULES ARE REQUIRED WHEN ENTERING AND LEAVING A FIRE ALARM ZONE.
 3. WHERE NO FIRE SEPARATION HAS BEEN PROVIDED BETWEEN FIRE ALARM ZONES, A SINGLE ISOLATION MODULE SHALL BE UTILIZED WHEN ISOLATING ZONES WITHIN THE SAME FLOOR AREA.



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FIRE ALARM PRIMARY & SECONDARY WIRING

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