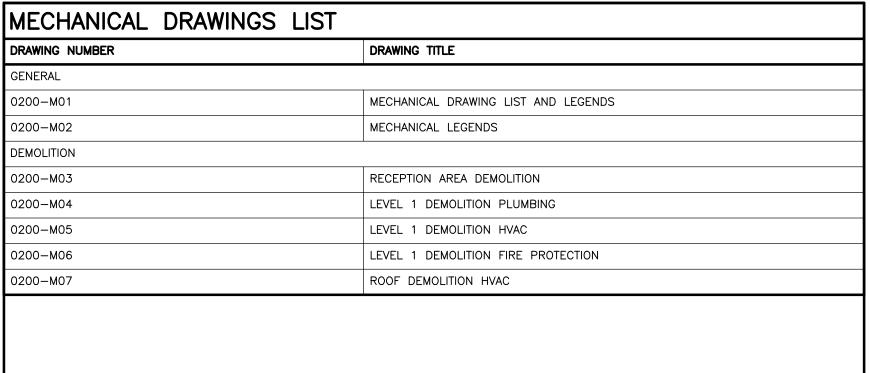
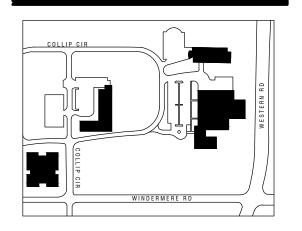


MECHANICAL DRAWINGS LIST

NATIONAL RESEARCH COUNCIL FACTORY OF THE FUTURE

800 COLLIP CIR LONDON, ONTARIO





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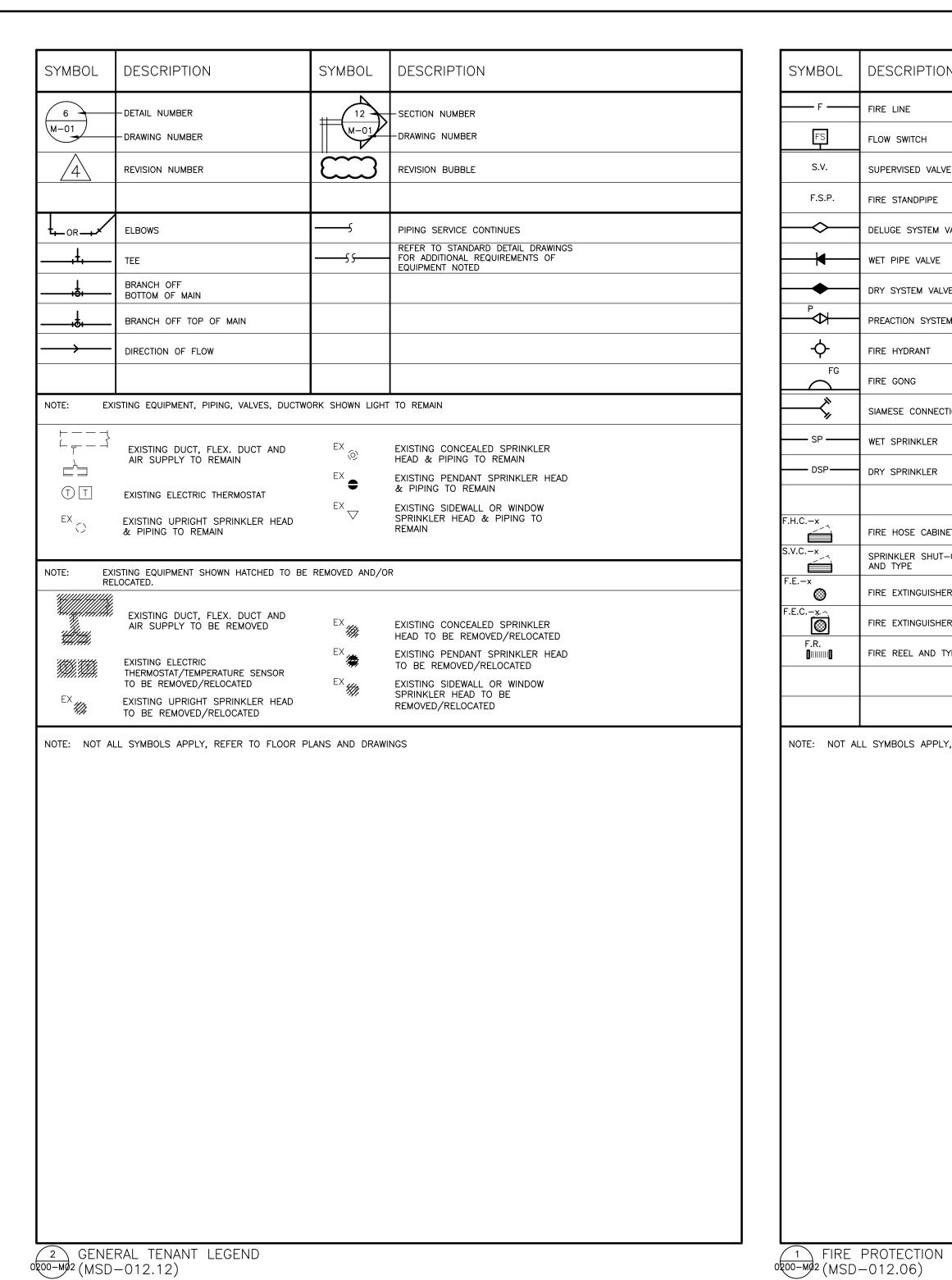


NRC Factory of the Future Demolition Package 2

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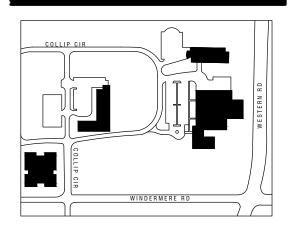
drawing MECHANICAL DRAWING LIST AND LEGENDS

2-13
échelle
feuille
D.T. no
-



SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
—— F ——	FIRE LINE	•	PENDANT SPRINKLER HEAD
FS	FLOW SWITCH	● ^{DP}	DRY PENDANT SPRINKLER HEAD
S.V.	SUPERVISED VALVE	0	UPRIGHT SPRINKLER HEAD
F.S.P.	FIRE STANDPIPE	•	CONCEALED SPRINKLER HEAD
~	DELUGE SYSTEM VALVE	O ^{NF}	NON-FREEZE SPRINKLER HEAD
H	WET PIPE VALVE	O ^{HT}	HIGH TEMPERATURE SPRINKLER HEAD
•	DRY SYSTEM VALVE	o*	CHEMICAL SPRINKLER HEAD
P	PREACTION SYSTEM VALVE	•	SIDEWALL SPRINKLER HEAD
	FIRE HYDRANT	⋖ w	WINDOW SPRINKLER HEAD
FG	FIRE GONG		
	SIAMESE CONNECTION		
SP	WET SPRINKLER		
DSP-	DRY SPRINKLER		
F.H.Cx	FIRE HOSE CABINET AND TYPE		
5.V.Cx	SPRINKLER SHUT-OFF VALVE CABINET AND TYPE		
F.E.−x ⊗	FIRE EXTINGUISHER AND TYPE		
F.E.Cx^	FIRE EXTINGUISHER CABINET AND TYPE		
F.R. [] []	FIRE REEL AND TYPE		

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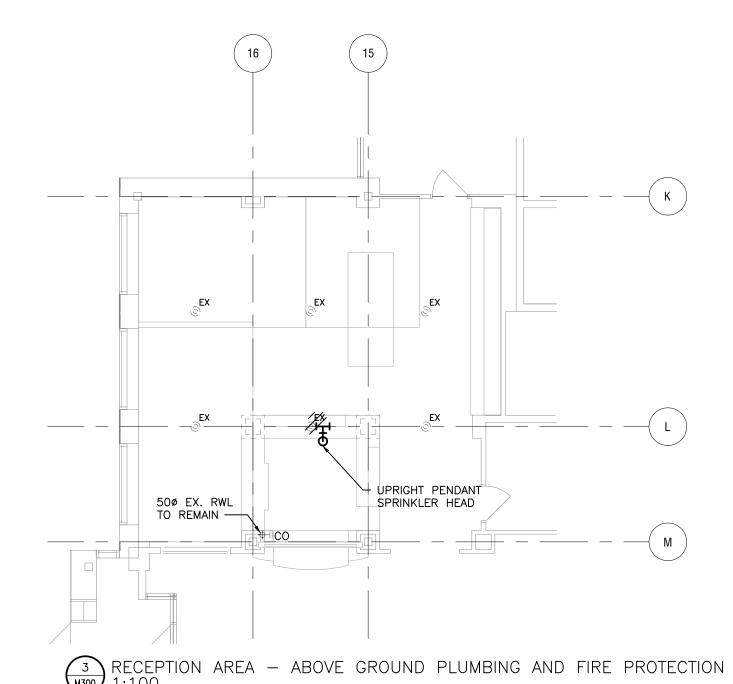


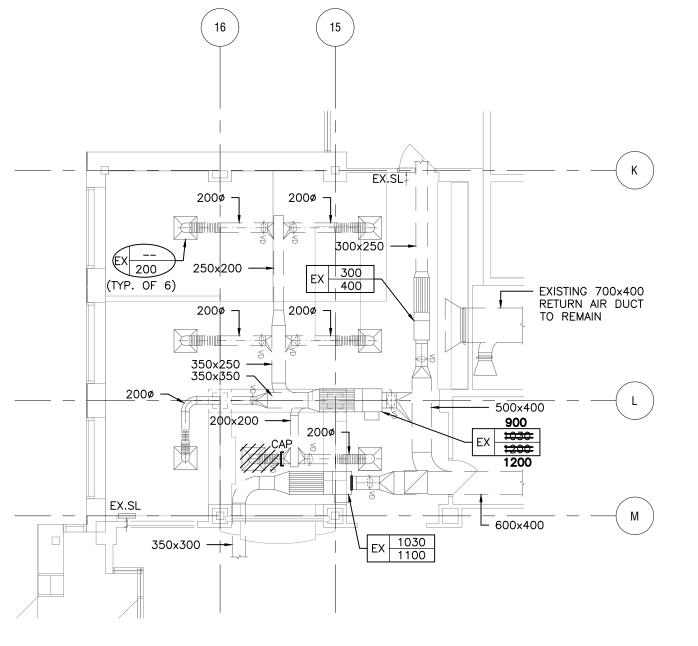
NRC Factory of the Future Demolition Package 2 800 Collip Cir, London, ON N6G 4X8 drawing MECHANICAL LEGENDS

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approved		approuvé	W.O. no	D.T. no
	SM			

DEMOLITION NOTES:

- 1. DO NOT SCALE DRAWINGS. THE LOCATIONS OF ALL ITEMS SHOWN ON THE DRAWINGS OR SPECIFIED THAT ARE NOT 3. DEFINITELY FIXED BY DIMENSIONS ARE APPROXIMATE ONLY. THE EXACT LOCATIONS NECESSARY TO SECURE THE BEST CONDITIONS AND RESULTS MUST BE DETERMINED BY THE SITE CONDITIONS. REVIEW ALL REVISIONS WITH THE CONSULTANT.
- 2. ENSURE ALL LIVE SERVICES ARE ISOLATED PRIOR TO DISCONNECTING EQUIPMENT.
 - CO-ORDINATE DEMOLITION OF ALL MECHANICAL SITE SERVICES, PIPING AN EQUIPMENT WITH ALL OTHER
 - 4. ALL MATERIAL FROM MECHANICAL SERVICE DEMOLITION, FOR ALL EXISTING PLUMBING, HVAC AND FIRE PROTECTION IS TO BE DISPOSED OF AND REMOVED FROM
- THE DEMOLITION DRAWINGS SHOW THE GENERAL SCOPE OF THE DEMOLITION OF THE EXISTING UTILITIES AND INCOMING SERVICES AND NOT EXACT DETAILS OR TOTAL EXTENT. THE SCOPE OF MECHANICAL DEMOLITION IS FOR COMPLETE REMOVAL OF ALL PLUMBING, HVAC, AND FIRE PROTECTION SERVICES. THERE ARE NO DRAWINGS AVAILABLE TO OUTLINE THIS SCOPE OF WORK. PRIOR TO SUBMITTING THE DEMOLITION BID PRICE. IT IS THE RESPONSIBILITY OF THE MECHANICAL DEMOLITION CONTRACTOR TO REVIEW THE SITE AND ALLOW FOR REMOVAL OF ALL SERVICE.

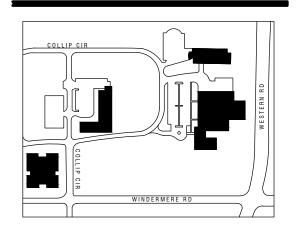












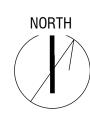
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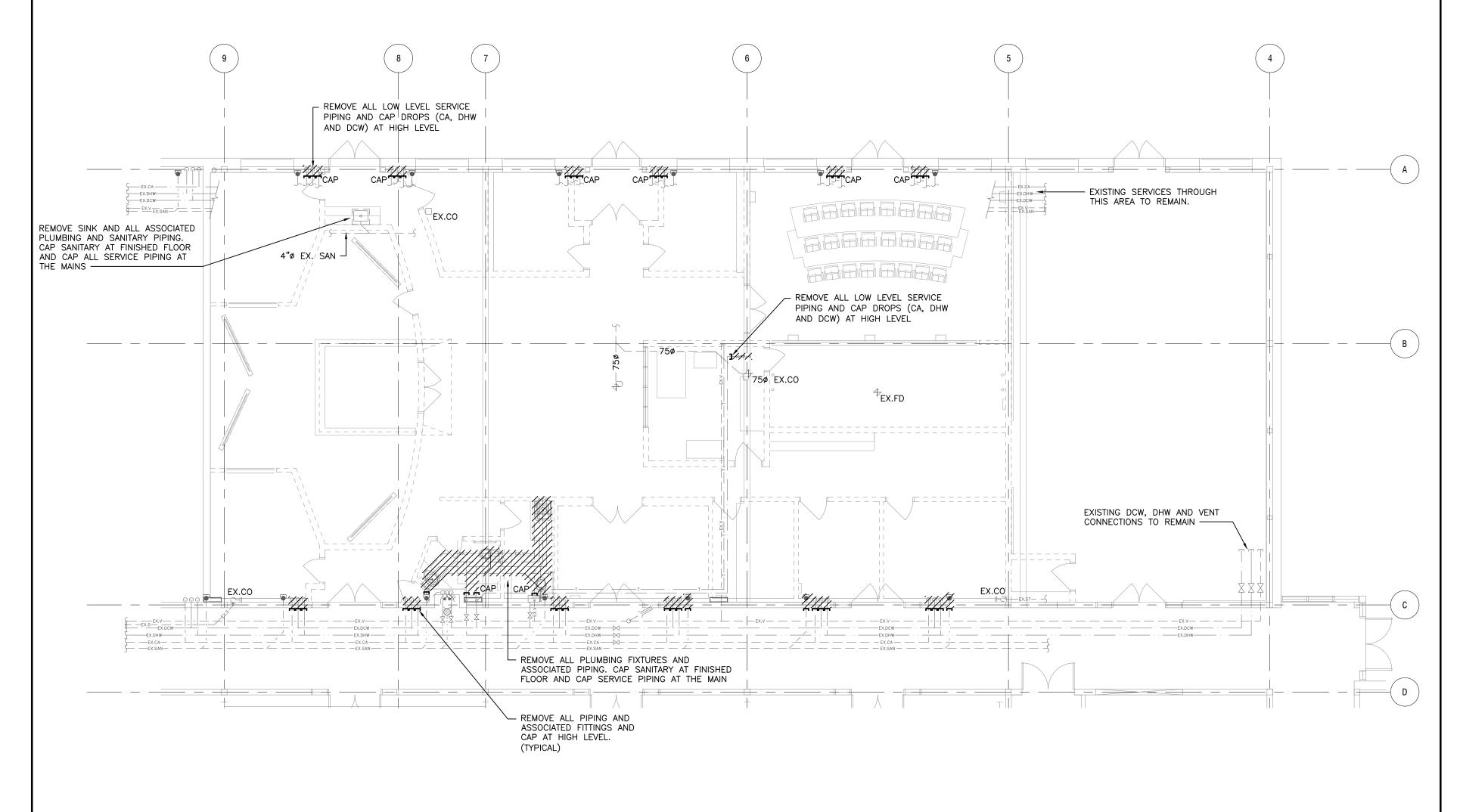


NRC Factory of the Future Demolition Package 2 800 Collip Cir, London, ON NGG 4X8 drawing RECEPTION AREA DEMOLITION dessin

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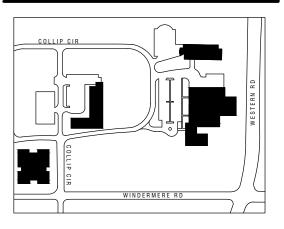
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- 2. ENSURE ALL LIVE SERVICES ARE ISOLATED PRIOR TO DISCONNECTING EQUIPMENT.
 - CO-ORDINATE DEMOLITION OF ALL MECHANICAL SITE SERVICES, PIPING AN EQUIPMENT WITH ALL OTHER
 - 4. ALL MATERIAL FROM MECHANICAL SERVICE DEMOLITION, FOR ALL EXISTING PLUMBING, HVAC AND FIRE PROTECTION IS TO BE DISPOSED OF AND REMOVED FROM
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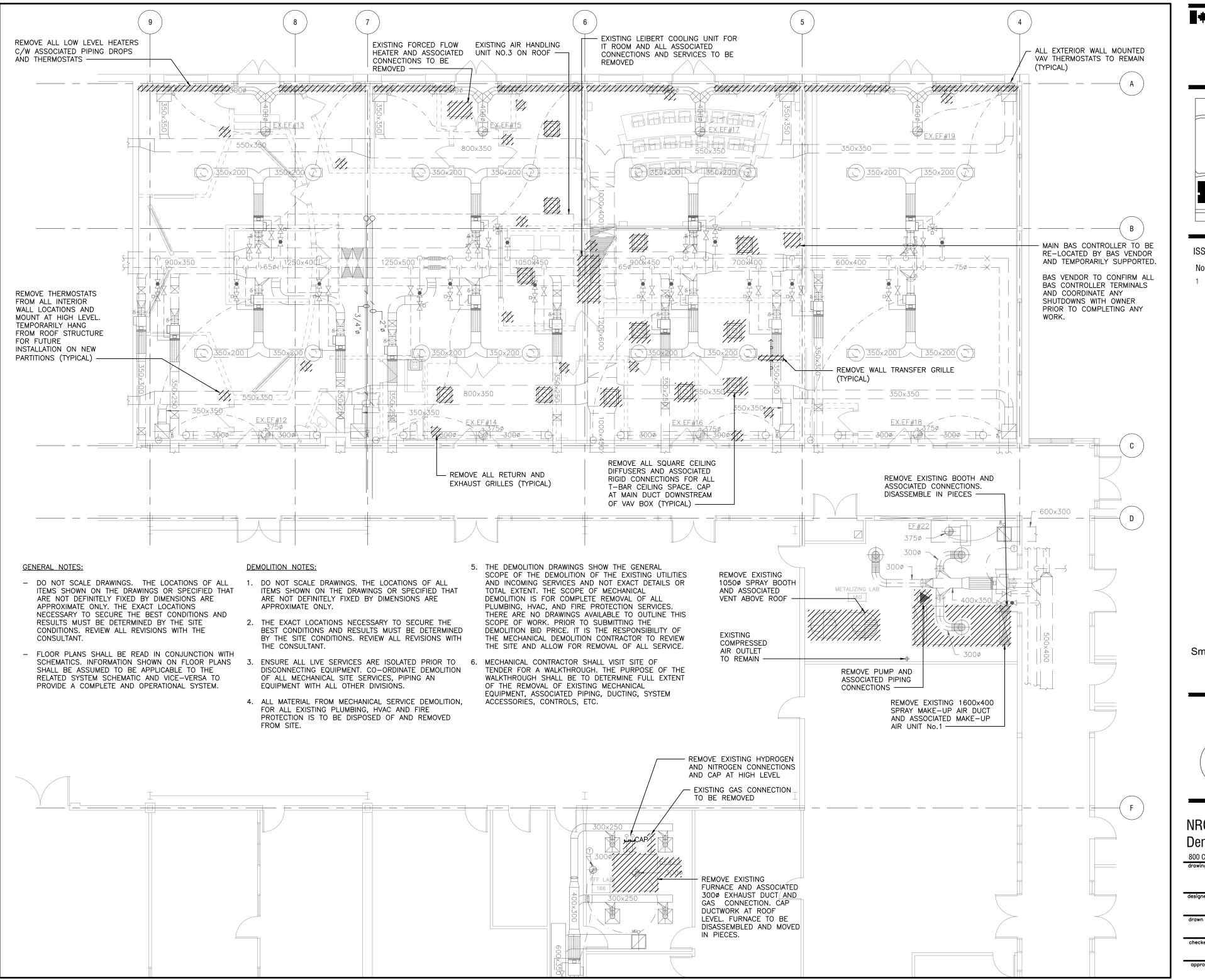


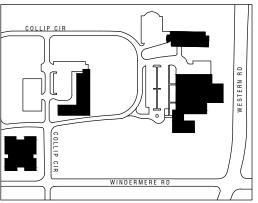
NRC Factory of the Future Demolition Package 2

800 Collip Cir, London, ON N6G 4X8

LEVEL 1 DEMOLITION PLUMBING

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LEVEL 1 DEMOLITION HVAC

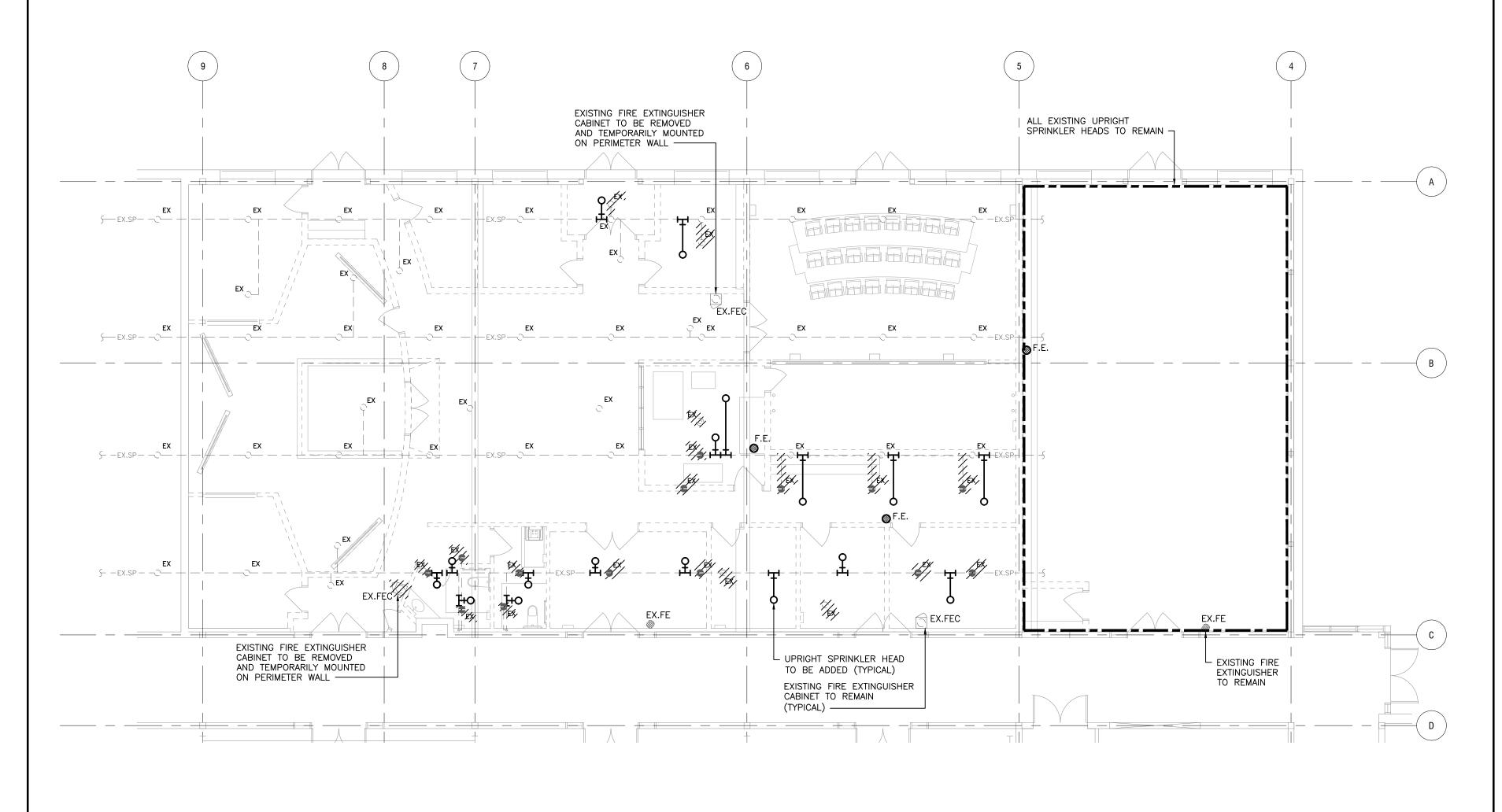
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GENERAL NOTES:

- DO NOT SCALE DRAWINGS. THE LOCATIONS OF ALL ITEMS SHOWN ON THE DRAWINGS OR SPECIFIED THAT ARE NOT DEFINITELY FIXED BY DIMENSIONS ARE APPROXIMATE ONLY. THE EXACT LOCATIONS NECESSARY TO SECURE THE BEST CONDITIONS AND RESULTS MUST BE DETERMINED BY THE SITE CONDITIONS. REVIEW ALL REVISIONS WITH THE CONSULTANT.
- FLOOR PLANS SHALL BE READ IN CONJUNCTION WITH SCHEMATICS. INFORMATION SHOWN ON FLOOR PLANS SHALL BE ASSUMED TO BE APPLICABLE TO THE RELATED SYSTEM SCHEMATIC AND VICE-VERSA TO PROVIDE A COMPLETE AND OPERATIONAL SYSTEM.

DEMOLITION NOTES:

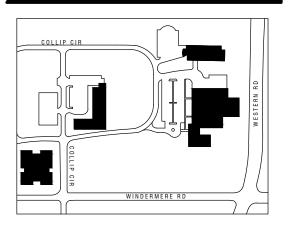
- ENSURE ALL LIVE SERVICES ARE ISOLATED PRIOR TO DISCONNECTING EQUIPMENT.
- 2. CO-ORDINATE DEMOLITION OF ALL MECHANICAL SITE SERVICES, PIPING AN EQUIPMENT WITH ALL OTHER DIVISIONS.
- 3. ALL MATERIAL FROM MECHANICAL SERVICE DEMOLITION, FOR ALL EXISTING PLUMBING, HVAC AND FIRE PROTECTION IS TO BE DISPOSED OF AND REMOVED FROM SITE.
- 4. THE DEMOLITION DRAWINGS SHOW THE GENERAL SCOPE OF THE DEMOLITION OF THE EXISTING UTILITIES AND INCOMING SERVICES AND NOT EXACT DETAILS OR TOTAL EXTENT. THE SCOPE OF MECHANICAL DEMOLITION IS FOR COMPLETE REMOVAL OF ALL PLUMBING, HVAC, AND FIRE PROTECTION SERVICES. THERE ARE NO DRAWINGS AVAILABLE TO OUTLINE THIS SCOPE OF WORK. PRIOR TO SUBMITTING THE DEMOLITION BID PRICE. IT IS THE RESPONSIBILITY OF THE MECHANICAL DEMOLITION CONTRACTOR TO REVIEW THE SITE AND ALLOW FOR REMOVAL OF ALL SERVICE.
- 5. ALL EXISTING PENDANT AND CONCEALED SPRINKLER HEADS TO BE REMOVED AND REPLACED BY UPRIGHT SPRINKLER HEADS





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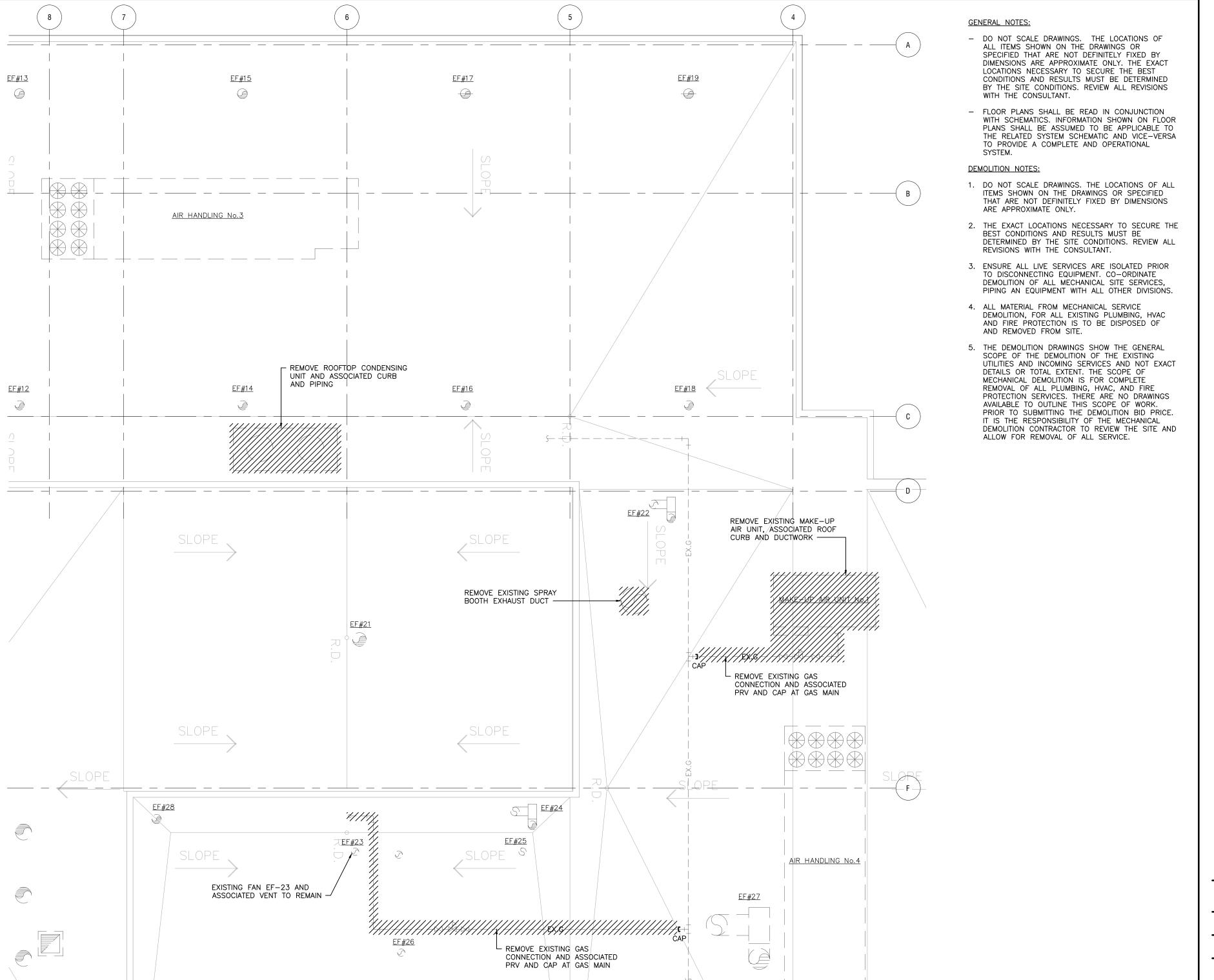


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800 Collip Cir, London, ON N6G 4X8

drawing LEVEL 1 DEMOLITION FIR	Ε
PROTECTION	

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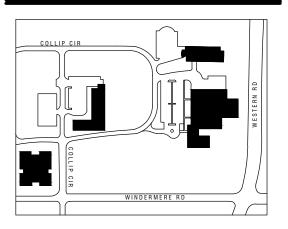


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ROOF DEMOLITION HVAC

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checked	SM	vérifié	sheet	feuille
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