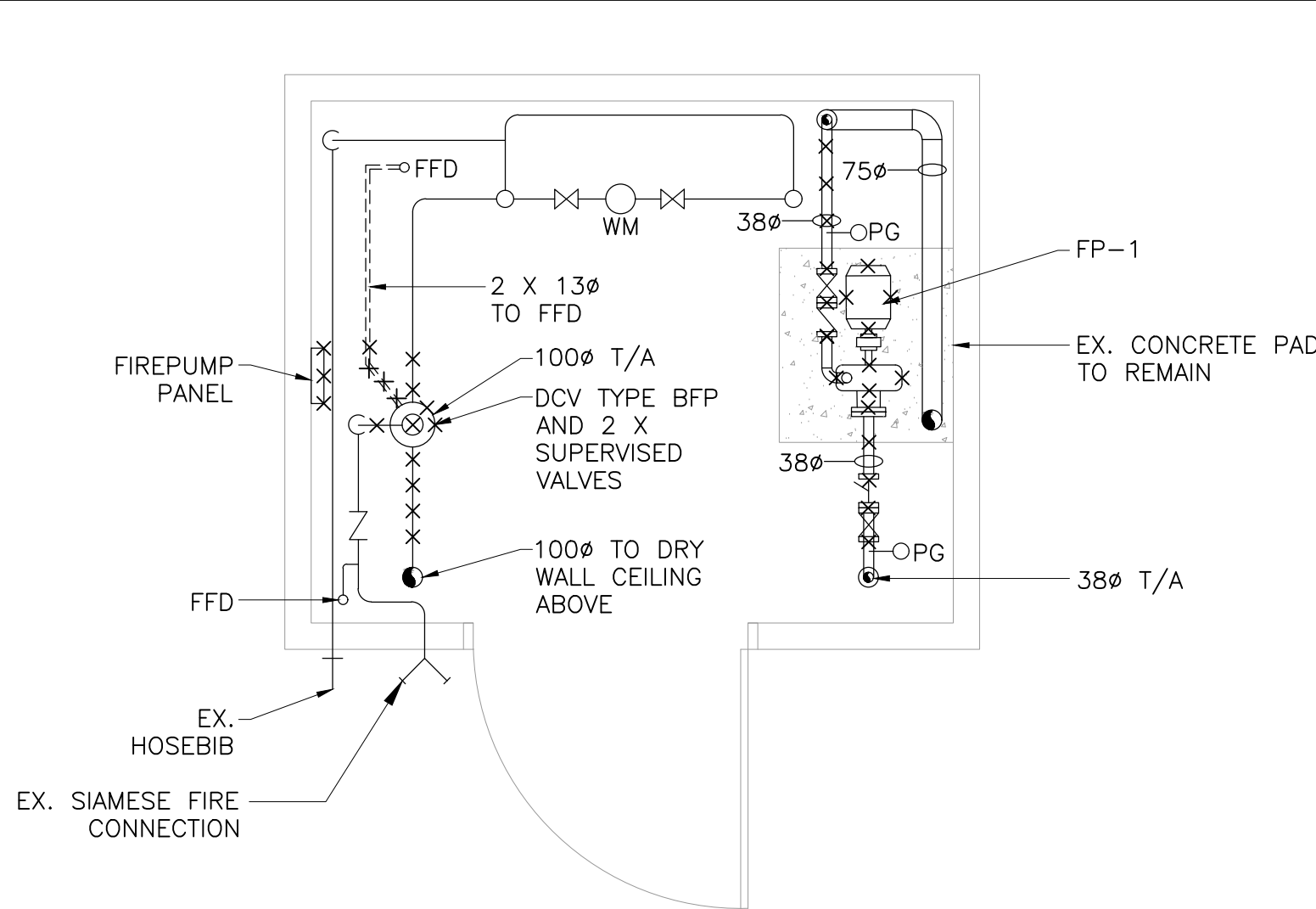
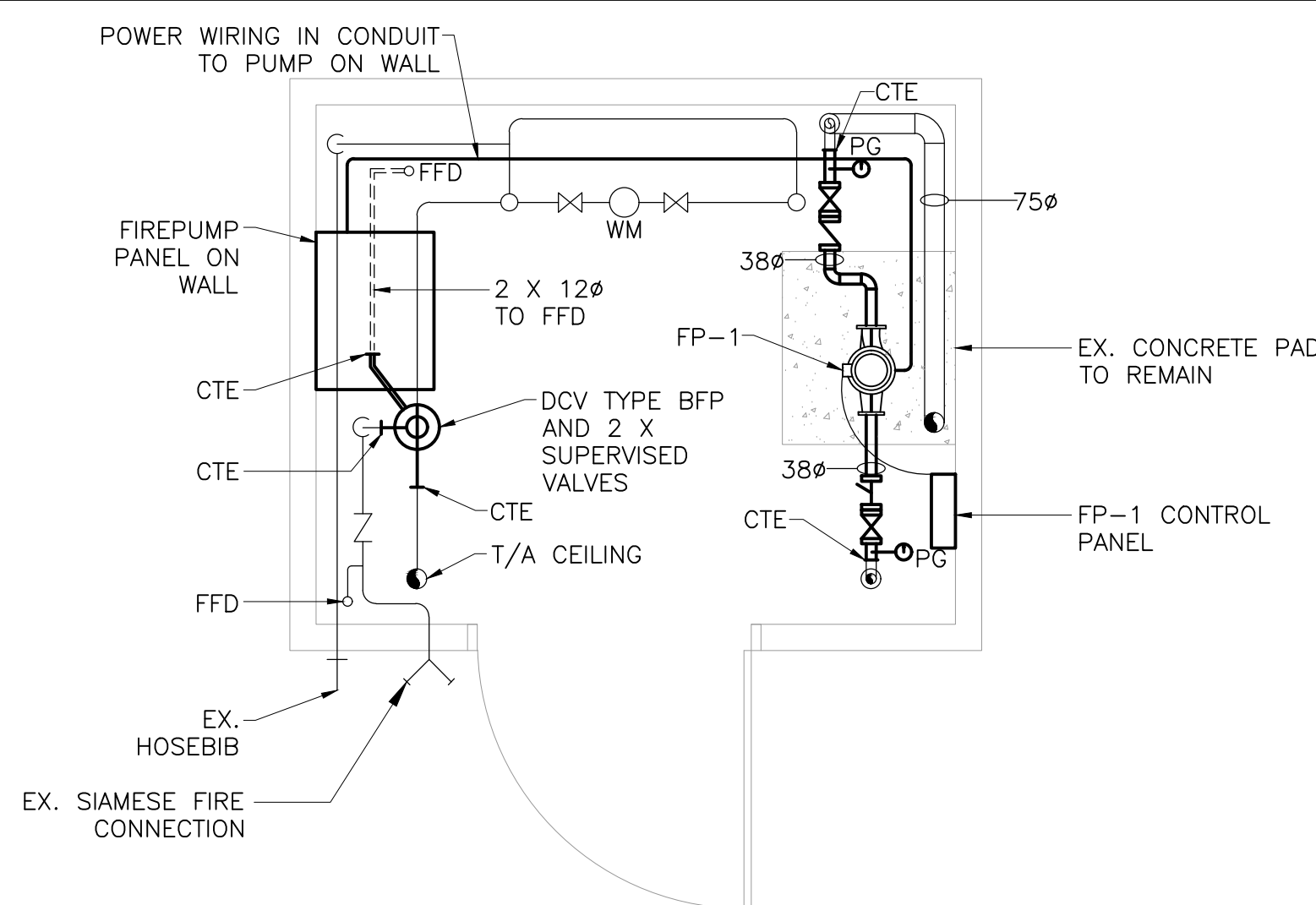




- NOTES:
1. DEMOLISH EXISTING PUMP C/W POWER WIRING, PANEL, VALVES AND ACCESSORIES. THE DECOMMISSIONED PUMP AND THE PANEL SHALL BE HANDED OVER TO THE CLIENT.
 2. DRAIN THE SYSTEM AS REQUIRED TO FACILITATE CONSTRUCTION.
 3. REPLACE EXISTING BFP WITH NEW AS SPECIFIED.
 4. REPLACE EXISTING BACKFLOW PREVENTER WITH AN APPROVED DOUBLE CHECK VALVE ASSEMBLY AS PER SPECIFICATIONS



WATER METER ROOM - DEMOLITION

SCALE: 1:25

1
M-2

WATER METER ROOM - PROPOSED

SCALE: 1:50

2
M-2

NOTES:

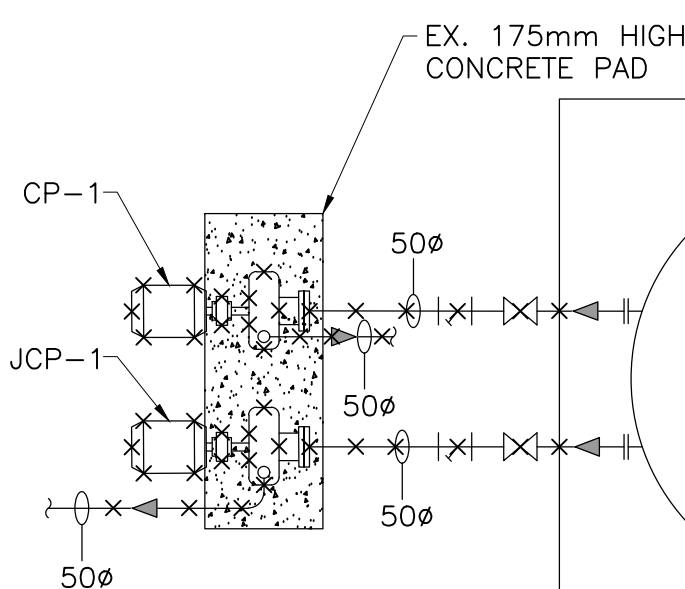
1. DEMOLISH EXISTING PUMP C/W POWER WIRING, PANEL, VALVES AND ACCESSORIES. THE DECOMMISSIONED PUMP SHALL BE HANDED OVER TO THE CLIENT
2. DRAIN THE SYSTEM AS REQUIRED TO FACILITATE CONSTRUCTION.

EX. BRINE PUMP TO REMAIN

EX. C-1 TO REMAIN

EX. C-2 TO REMAIN

EX. SHELL AND TUBE CHILLER TO REMAIN



REFRIGERATION ROOM - DEMOLITION

SCALE: 1:50

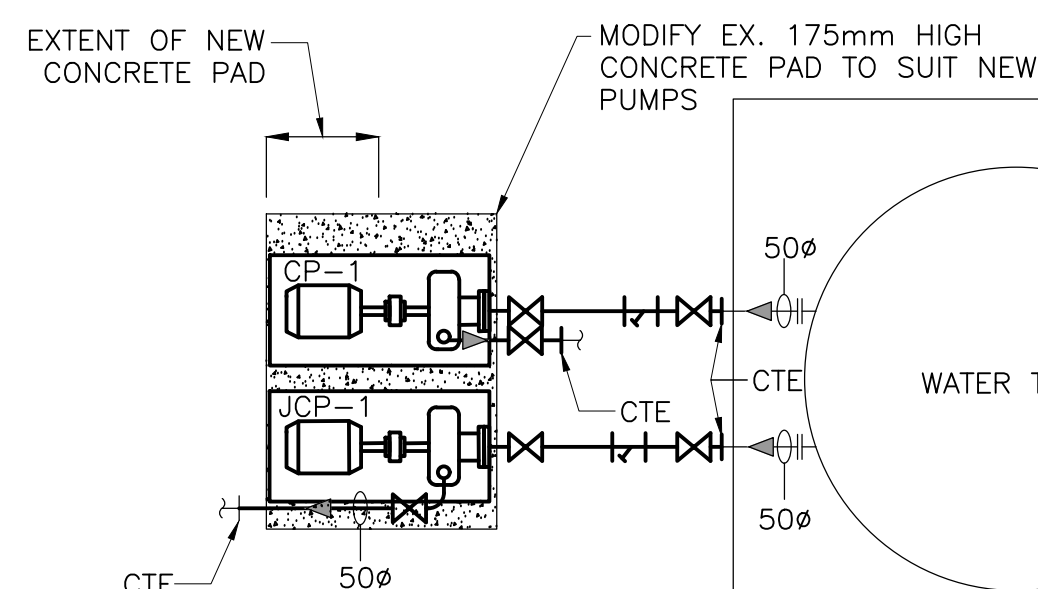
3
M-2

EX. SHELL AND TUBE CHILLER TO REMAIN

EX. C-1 TO REMAIN

EX. C-2 TO REMAIN

EX. BRINE PUMP TO REMAIN



REFRIGERATION ROOM - PROPOSED

SCALE: 1:50

4
M-2

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Consulting Engineers

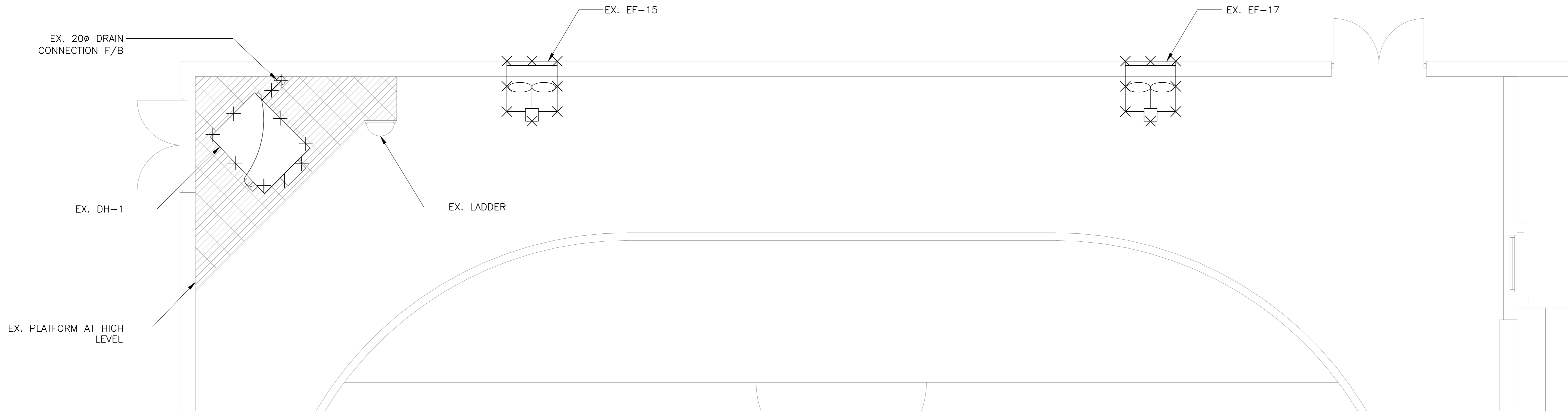
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NORTH ARROW

REGISTERED PROFESSIONAL ENGINEER
6950
M. LIKHITE
PROVINCE OF ONTARIO

3	03/31/24	ISSUED FOR TENDER	V.L.	M.L.
2	10/01/24	ISSUED FOR PERMIT	V.L.	M.L.
1	07/22/24	ISSUED FOR CLIENT REVIEW	V.L.	M.L.
REV	DATE	DESCRIPTION	BY	CHKD
WATER METER ROOM AND REFRIGERATION ROOM DEMOLITION AND PROPOSED				
TITLE: JIM ARCHDEKIN REC. CENTRE MECHANICAL EQUIPMENT REPLACEMENT				
292 Conestoga Dr., Brampton, ON L6Z 3M1				
SCALE: 1:50	DRAWN: V.L.	DATE: 06/15/24	CHKD: M.L.	APPROV: M.L.
CONTRACT No.	DWG No.	M-2	REV	1



PART PLAN ARENA - DEMOLITION

SCALE: 1:50

1
M-3



PART PLAN ARENA - PROPOSED

SCALE: 1:50

2
M-3

- GENERAL NOTES:
1. DEMOLISH EXISTING DEHUMIDIFIER C/W PIPING AS SHOWN. DISCONNECT FROM ELECTRICAL AND MAKE SAFE.
 2. DEMOLISH EXISTING EXHAUST FANS AND RELATED BACK DRAFT DAMPER. DISCONNECT FROM ELECTRICAL AND MAKE SAFE.
 3. PATCH/ PAINT ALL WALL OPENINGS TO MATCH EXISTING CONSTRUCTION.
 4. VERIFY SIZE OF WALL OPENINGS PRIOR TO ORDERING THE NEW BACK DRAFT DAMPERS.
 5. PROVIDE NEW STRUCTURAL STEEL MEMBERS AND GALVANIZED STEEL BACK PLATE/FLASHING TO ACCOMMODATE THE NEW FANS.
 6. NEW FAN INSTALLATION SHALL BE SIMILAR TO EXISTING. MODIFY WALL OPENING TO SUIT PROPOSED FANS.

DRAWING NOTE:

① STRUCTURAL STEEL SUPPORTS AS REQUIRED BY THE FAN MANUFACTURER. ALLOW FOR A MINIMUM OF WELDED CONSTRUCTION. 100MM X 50MM STRUCTURAL STEEL CHANNEL FRAME AROUND THE FAN HOUSING BOLTED WITH STAINLESS STEEL HARDWARE TO THE EXISTING WALL.

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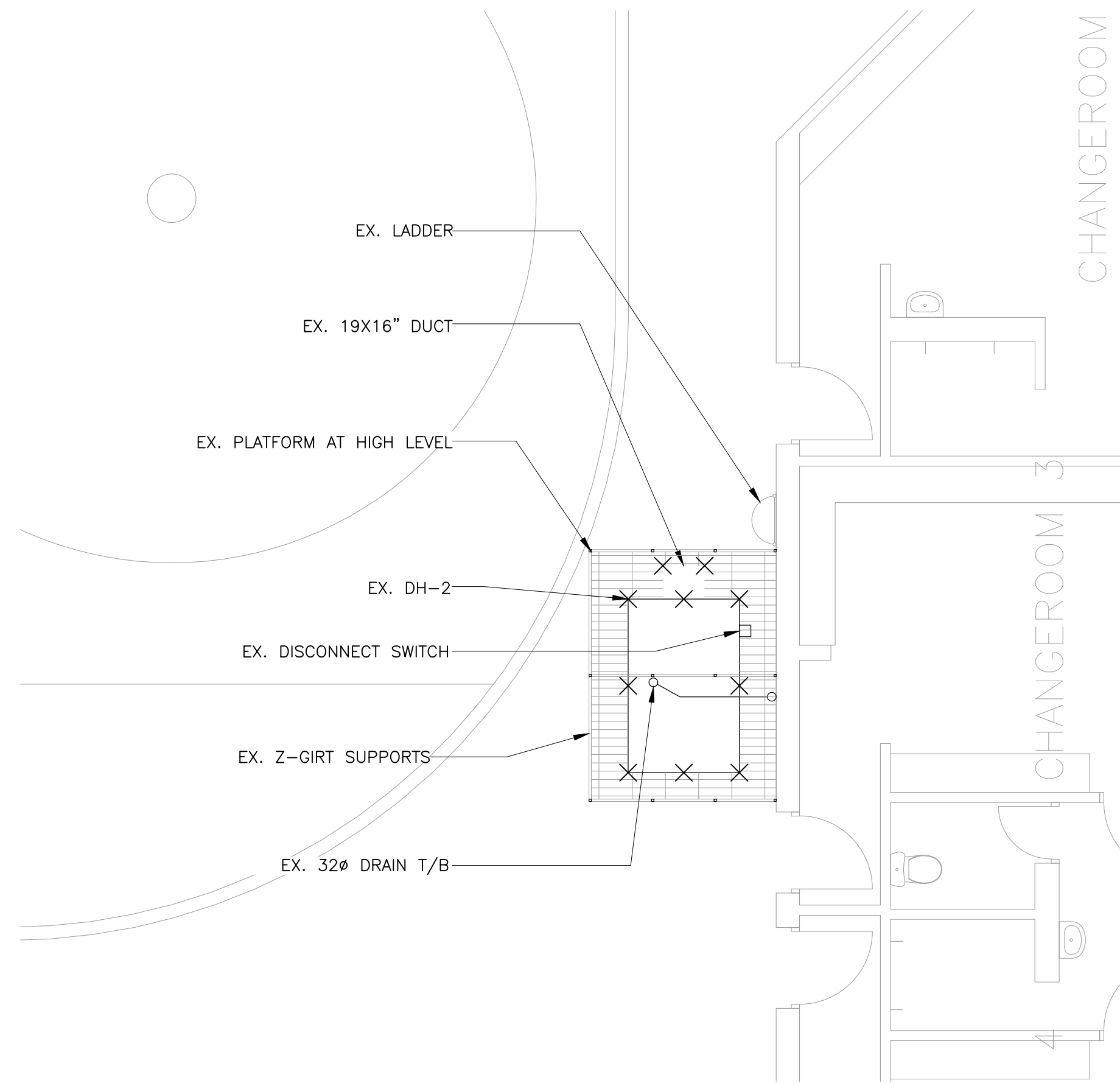
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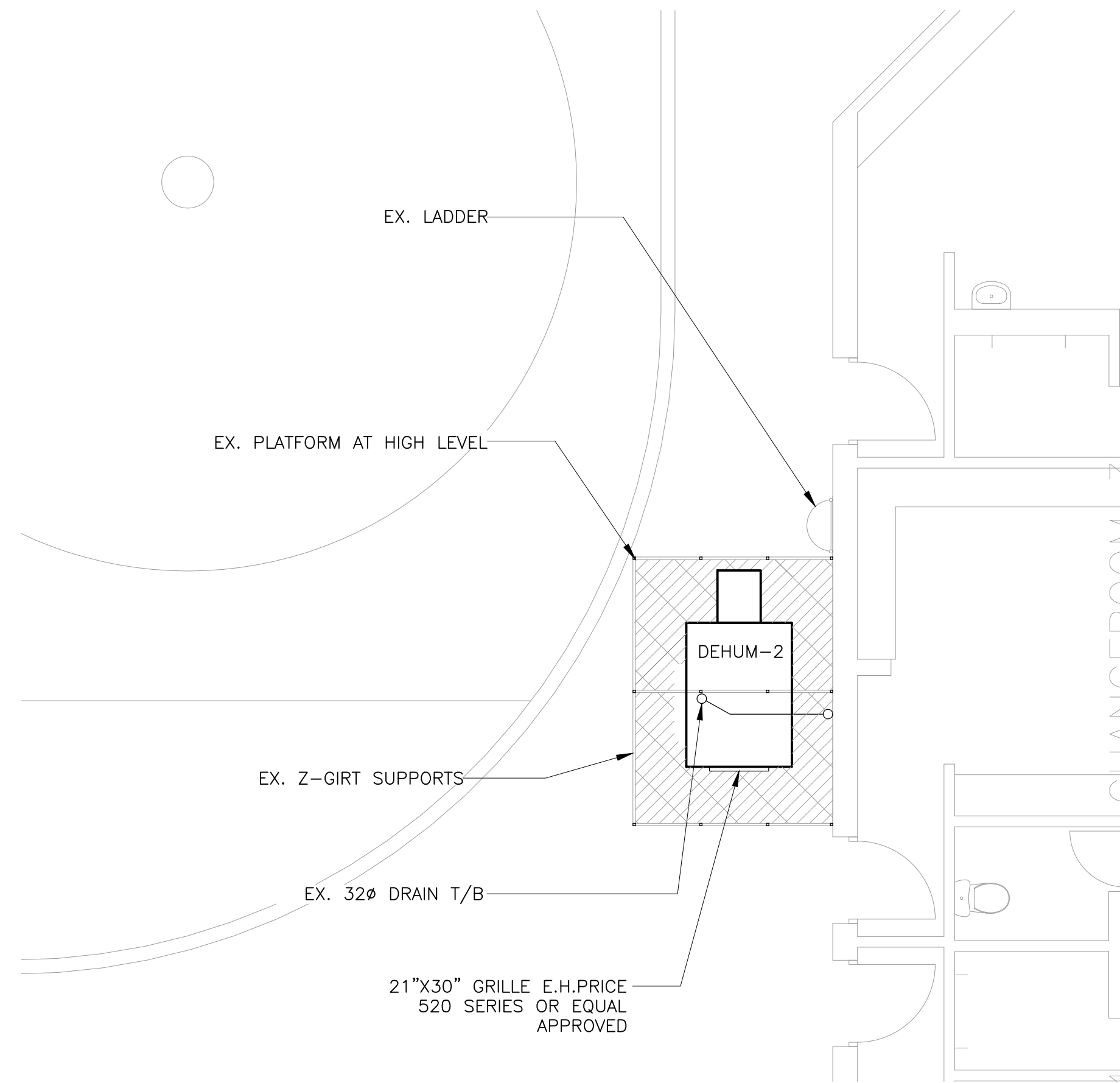
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2	10/01/24	ISSUED FOR PERMIT	V.L.	M.L.
1	01/22/24	ISSUED FOR CLIENT REVIEW	V.L.	M.L.
REV	DATE	DESCRIPTION	BY	CHKD
PART PLAN ARENA DEMOLITION AND PROPOSED				
TITLE JIM ARCHDEKIN REC. CENTRE MECHANICAL EQUIPMENT REPLACEMENT				
292 Conestoga Dr, Brampton, ON L6Z 3M1				
SCALE:	NONE	DRAWN: V.L. DATE: 06/15/24	CHKD: M.L. DATE: 06/15/24	APPROV: M.L. DATE: 06/15/24
CONTRACT No.		DWG No.	M-3	REV 1



PART PLAN ARENA - DEMOLITION

1
M-4

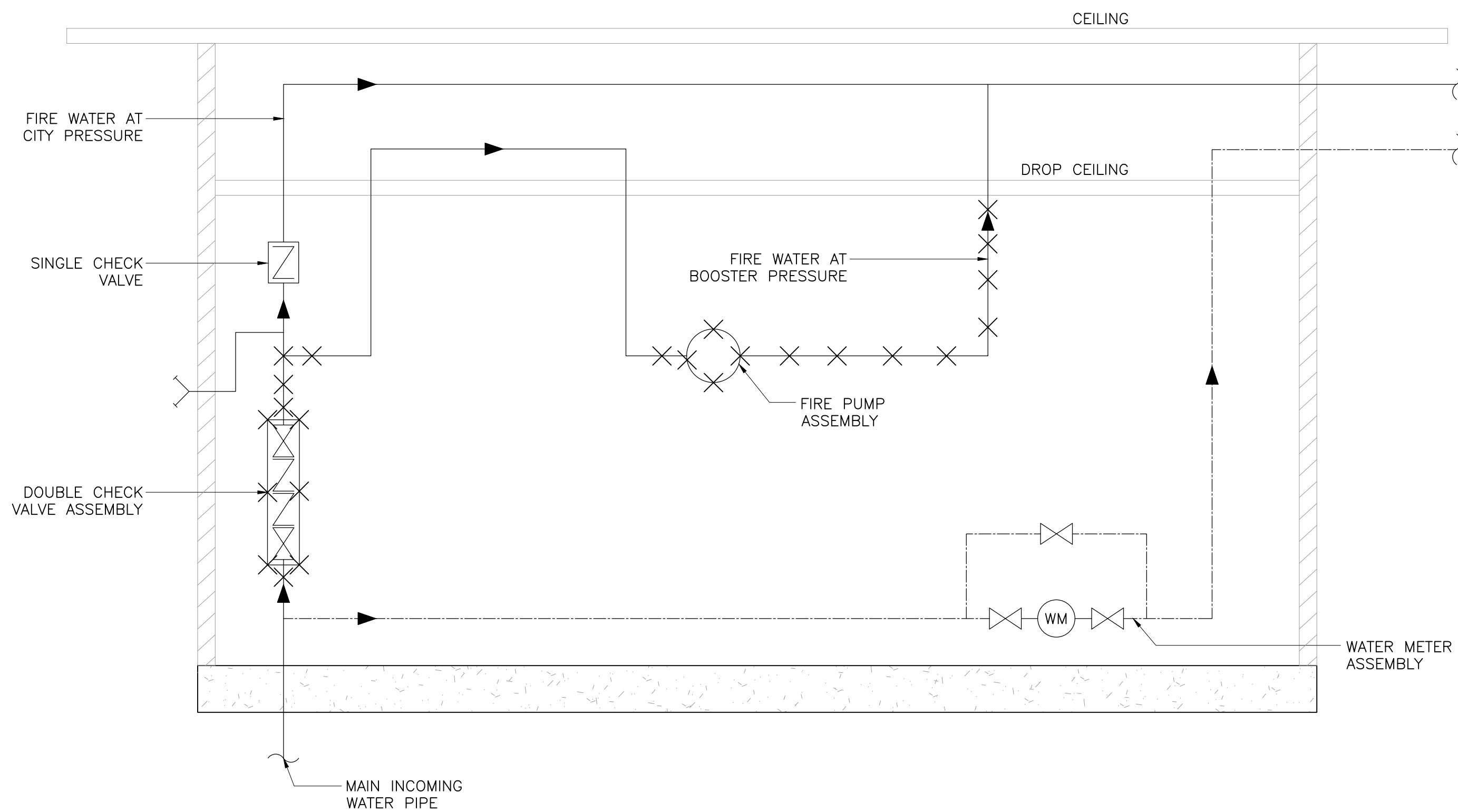
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PART PLAN ARENA - PROPOSED

2
M-4

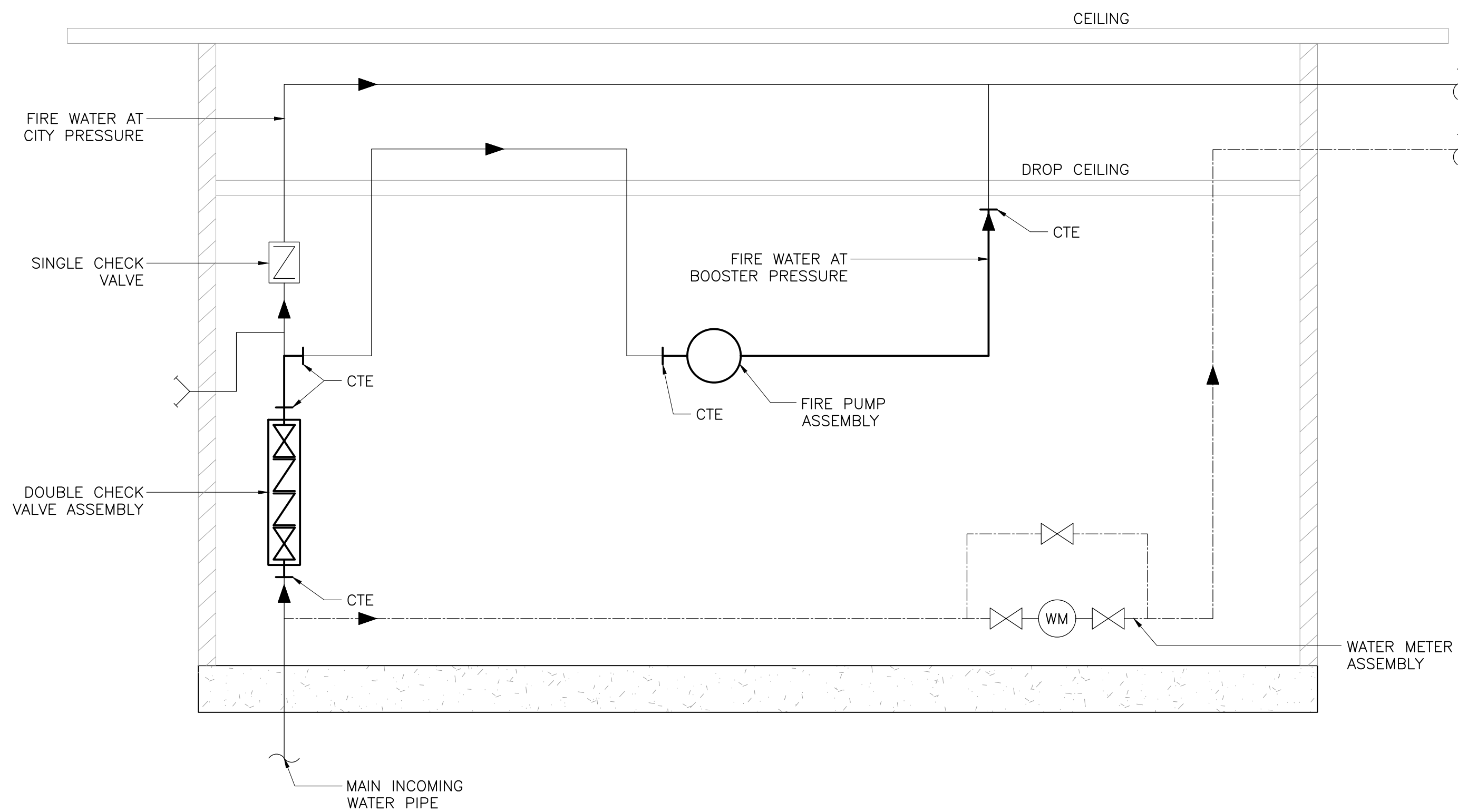
SCALE: 1:50



INCOMING WATER MAIN DISTRIBUTION SCHEMATIC DEMOLITION

3
M-4

SCALE: NTS



INCOMING WATER MAIN DISTRIBUTION SCHEMATIC PROPOSED

4
M-4

SCALE: NTS

- GENERAL NOTES:
- DEMOLISH EXISTING DEHUMIDIFIER C/W PIPING AS SHOWN. DISCONNECT FROM ELECTRICAL AND MAKE SAFE.

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1	01/22/24	ISSUED FOR CLIENT REVIEW	V.L.	M.L.
REV	DATE	DESCRIPTION	BY	CHKD

PART PLAN ARENA
DEMOLITION AND PROPOSED

TITLE: JIM ARCHDEKIN REC. CENTRE
MECHANICAL EQUIPMENT REPLACEMENT

292 Conestoga Dr., Brampton, ON L6Z 3M1

SCALE: NONE	DRAWN: V.L. DATE: 06/15/24	CHKD: M.L. DATE: 06/15/24	APPVD: M.L. DATE: 06/15/24
CONTRACT No.		DWG No. M-4	REV 1