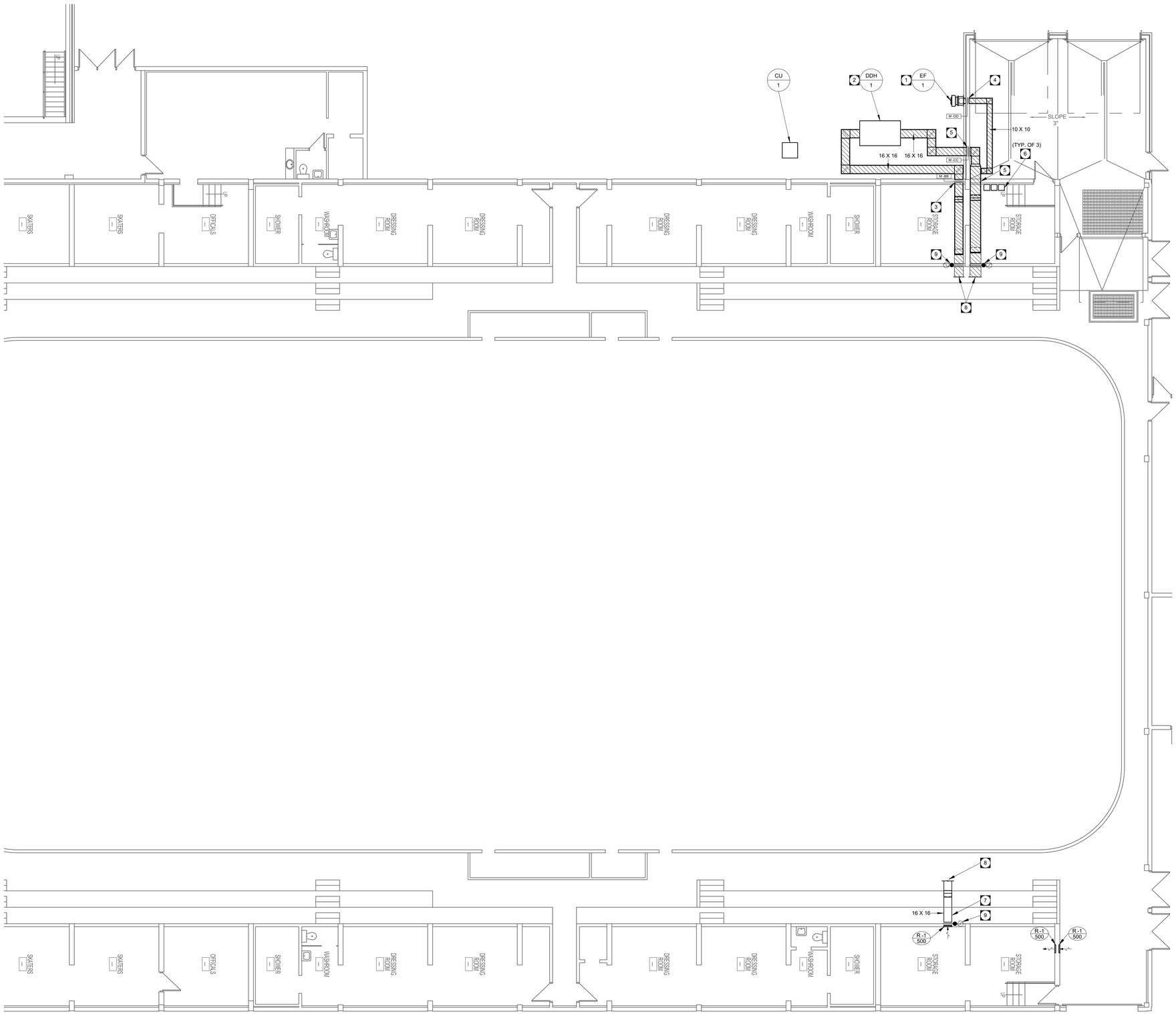
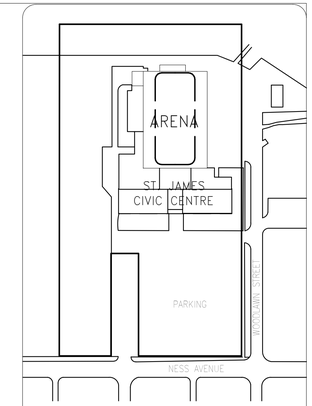


KEY NOTES

1. PROVIDE NEW FAN TO EXHAUST CRAWLSPACE. PROVIDE MOTORIZED DAMPER AT BUILDING ENVELOPE. REFER TO SCHEDULES.
2. PROVIDE DDC CONNECTION TO MONITOR/CONTROL DDH-1. CONFIRM CONNECTION REQUIREMENTS WITH MANUFACTURER. 150MM HOUSEKEEPING PAD REQUIRED, PAD SHALL BE DIMENSIONS OF EQUIPMENT PLUS 150MM ON ALL SIDES. COORDINATE WITH STRUCTURAL.
3. NEW DUCT TO ROUTE THROUGH EXTERIOR WALL AT HIGH LEVEL WITHIN SHOP. COORDINATE NEW OPENING WITH STRUCTURAL. ROUGH OPENING SHALL BE 16 X 16.
4. NEW DUCT THROUGH EXISTING WALL. COORDINATE NEW OPENING WITH STRUCTURAL. ROUGH OPENING SHALL BE 12.5 X 12.5
5. RE-USE EXISTING OPENING THROUGH WALL. COORDINATE WITH STRUCTURAL TO INFILL AS NECESSARY.
6. MOUNT AND CONNECT VISUAL AND AUDIBLE SUMP HIGH LEVEL ALARMS ON WALL WITHIN SHOP. COORDINATE EXACT LOCATION WITHIN SHOP WITH EXISTING AVAILABLE WALL SPACE.
7. DUCT TO CRAWLSPACE. ROUTE BENEATH BLEACHERS AND UNDER SLAB. USE EXISTING OPENING TO PASS THROUGH WALL NEXT TO NEW ACCESS HATCH. COORDINATE WITH STRUCTURAL AND ARCHITECTURAL.
8. REFER TO CRAWLSPACE PLAN FOR CONTINUATION.
9. PROVIDE COMBINATION FIRE SMOKE DAMPER TO MEET SEPARATION RATING.

MAIN FLOOR PLAN – HVAC
SCALE: 1/8" = 1'-0"



The General Contractor shall check & verify all dimensions andreport any errors or omissions to the designers.

0	2020-10-30	ISSUED FOR CONSTRUCTION	

APEGM
Certificate of Authorization
Epp Siepman Engineering Inc.
No. 4035

PROVINCE OF MANITOBA
SCHELLENBERG
Member
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2020-10-29
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Project
SJCC RINK CRAWLSPACE
ARENA CRAWLSPACE RESTORATION
2055 NESS AVENUE
WINNIPEG, MANITOBA

Sheet Title
ARENA MAIN FLOOR - HVAC PLAN

File	Date
20057	2020-09-17
Design: JS	Drawn: DK
Revision	Sheet No.

MH2.2