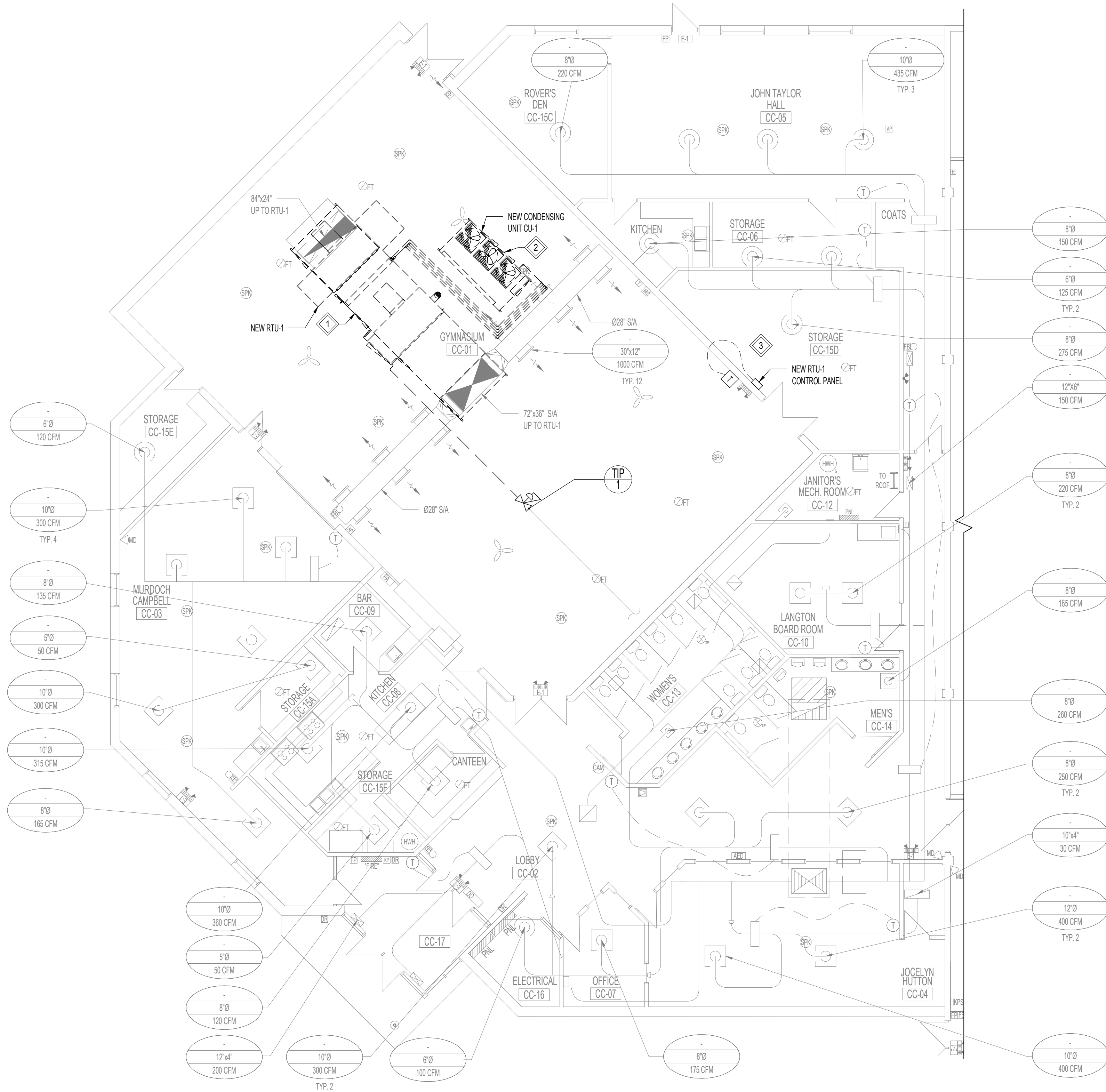
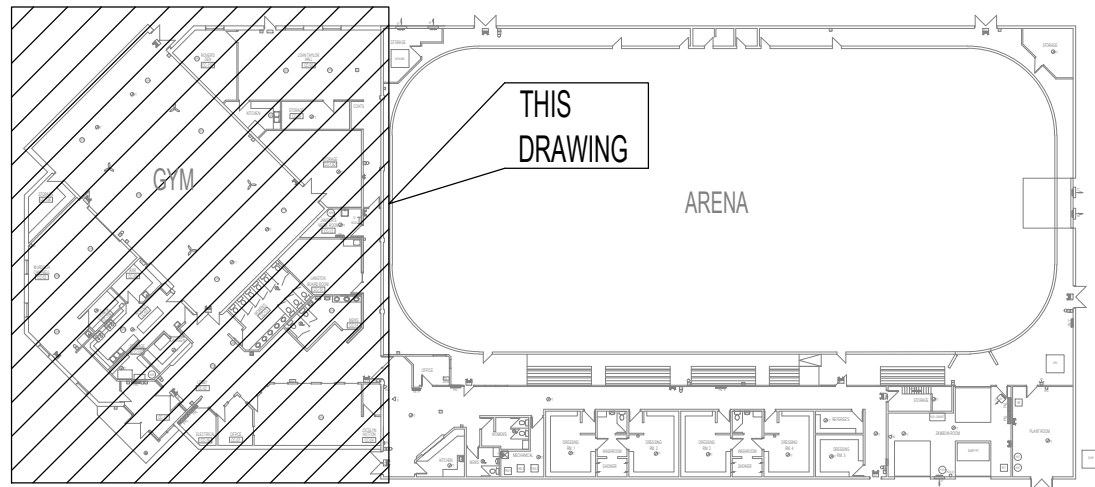




PARTIAL ROOF PLAN
SCALE: 1/8" = 1'-0"



KEY PLAN
SCALE: N.T.S.

DEMOLITION GENERAL NOTES:

- PERFORM WORK IN ACCORDANCE WITH ALL APPLICABLE CODES AND REGULATIONS.
- EQUIPMENT LOCATIONS AND PIPE ROUTING INDICATED ON THE DRAWINGS IS APPROXIMATE ONLY. CONFIRM IN THE FIELD. REROUTE PIPING AS REQUIRED TO ELIMINATE FIELD INTERFERENCES, WITH BUILDING STRUCTURES, ELECTRICAL, ETC. CONFIRM CHANGES WITH CONTRACT ADMINISTRATOR. CO-ORDINATE WORK WITH ALL SUBTRADES. WHERE DIMENSIONS ARE INDICATED FOR PIPING EQUIPMENT SIZES, ETC. THESE ARE FOR BIDDING PURPOSES ONLY. THE CONTRACTOR IS RESPONSIBLE TO VERIFY ALL DIMENSIONS IN THE FIELD PRIOR TO ORDERING EQUIPMENT AND COMMENCING INSTALLATION WITHOUT EXTRA CHARGES TO THE PROJECT. THE CONTRACTOR IS RESPONSIBLE TO ENSURE ALL EQUIPMENT, DUCTWORK AND PIPING FITS IN THE SPACE AVAILABLE AND TO MAINTAIN THE GENERAL DESIGN INTENT FOR THE SYSTEMS.
- ALL REMOVED EQUIPMENT SHALL BE DISPOSED OFF SITE. CONFIRM WORK WITH OWNER IF ANY MATERIAL SHALL BE TURNED OVER TO OWNER.
- SEAL ALL OPENINGS REMAINING FROM REMOVED EQUIPMENT, DUCTWORK, PIPING AND, AND CONTROLS. FINISH AND PAINT TO MATCH EXISTING.
- IN THE EVENT THERE ARE DISCREPANCIES ON THE DRAWINGS AND/OR SPECIFICATIONS, THE CONTRACTOR SHALL REQUEST CLARIFICATION FROM THE CONTRACT ADMINISTRATOR PRIOR TO CLOSE OF TENDERS AND PRIOR TO PROCEEDING WITH CONSTRUCTION. CLARIFICATION WILL BE PROVIDED WITH THE INTENT OF ELIMINATING EXTRA COST TO THE CONTRACT.

KEYNOTES:

- INSTALL NEW ROOF TOP AIR HANDLING UNIT (RTU-1) AS SHOWN. CONNECT TO EXISTING NATURAL GAS AND DUCTWORK. PROVIDE NEW INSULATED DUCT TRANSITIONS AS REQUIRED FOR CONNECTING THE NEW RTU TO EXISTING DUCTWORK. REBALANCE ALL SUPPLY GRILLES ASSOCIATED WITH RTU-1 TO THE ORIGINAL AIRFLOWS.
- INSTALL NEW CONDENSING UNIT (CU-1) ON ROOF AS SHOWN. PROVIDE REFRIGERANT PIPING AND CONTROLS.
- LOCATE NEW RTU-1 CONTROL PANEL IN THE GYMNASIUM STORAGE ROOM. COORDINATE POWER REQUIREMENTS WITH ELECTRICAL SUBCONTRACTOR. (EXACT LOCATION OF THE PANEL IS TO BE FIELD DETERMINED BASED ON ACTUAL DIMENSION OF THE PANEL)

NOTES:

THESE DRAWINGS SHALL NOT BE SCALED.

THE CONTRACTOR SHALL VISIT THE SITE AND SATISFY ONESELF ALL DIMENSIONS, DATUM, AND DETAILED INFORMATION SHOWN ARE CORRECT.

THE CONTRACTOR IS TO REVIEW AND COORDINATE ALL ARCHITECTURAL, MECHANICAL, ELECTRICAL AND STRUCTURAL DRAWINGS FOR ADDITIONAL OPENINGS THROUGH FLOORS, WALLS, AND CEILINGS FOR DUCT, PIPE & ELECTRICAL RISERS AND ALL OPENINGS NOT SHOWN ON DRAWINGS.

ALL OPENINGS THROUGH THE FIRE SEPARATIONS AS A RESULT OF THE WORK OF THIS CONTRACT ARE TO BE FIRE STOPPED AND SEALED WITH ULC APPROVED FIRE STOPPING TO MAINTAIN THE INTEGRITY OF THE FIRE SEPARATION, AND PROVIDE AND SMOKE-TIGHT BARRIER.

ALL PRODUCTS AND MATERIALS TO BE USED AND INSTALLED SHALL CONFORM WITH MANUFACTURER'S SPECIFICATIONS & APPLICABLE CODES.

THE CONTRACTOR SHALL BE RESPONSIBLE TO PATCH AND MAKE GOOD ALL EXISTING CONSTRUCTION AFFECTED BY THE REMOVAL OF ALL ITEMS FORMING THE PART OF THE RENOVATION WORK.

WHERE NEW FLOORING AND BASE IS TO BE INSTALLED IN EXISTING AREAS (REFER TO FLOOR PLAN AND ROOM SCHEDULE) THE EXISTING FLOORING SURFACE AND BASE MUST BE REMOVED, UNLESS OTHERWISE NOTED. ALL FLOOR SURFACES SHALL BE PREPARED IN ACCORDANCE TO MANUFACTURER'S RECOMMENDATIONS FOR INSTALLATION OF NEW FLOOR.

WHERE PAINTING OF EXISTING WALLS IS INDICATED ON THE ROOM SCHEDULE, THESE WALLS MUST BE CLEANED OF ANY EXISTING WALL COVERINGS, PATCHED & PREPARED TO ACCEPT NEW MATERIAL, UNLESS OTHERWISE NOTED.

LEGEND	
	EQUIPMENT / MATERIALS TO BE REMOVED
	EQUIPMENT / MATERIALS TO REMAIN
	CONTROL WIRING
	THERMOSTAT
	TEMPERATURE SENSOR

No.	REVISION/DESCRIPTION	BY	DATE
0	ISSUED FOR CONSTRUCTION		26.04.22

SEAL

DRAWN	CHECKED	DESIGNED	APPROVED
DATE 26.03.24	USER APPROVAL		

THE CITY OF WINNIPEG
PLANNING, PROPERTY AND
DEVELOPMENT DEPARTMENT
MUNICIPAL ACCOMMODATIONS DIVISION
3-65 GARRY STREET, R3C 4K4

PROJECT
AIR HANDLING UNIT REPLACEMENT
GLENWOOD COMMUNITY CENTRE
27 OVERTON ST.

ENGINEERS
GEOSCIENTISTS
MANITOBA
Certificate of Authorization
KGS Group
No. 245

KGS
GROUP

SHEET
TITLE
MECHANICAL
MAIN FLOOR PLAN
NEW VENTILATION

SCALE	PROJECT	SHEET
AS SHOWN	No: 26-0107-005	No: M02