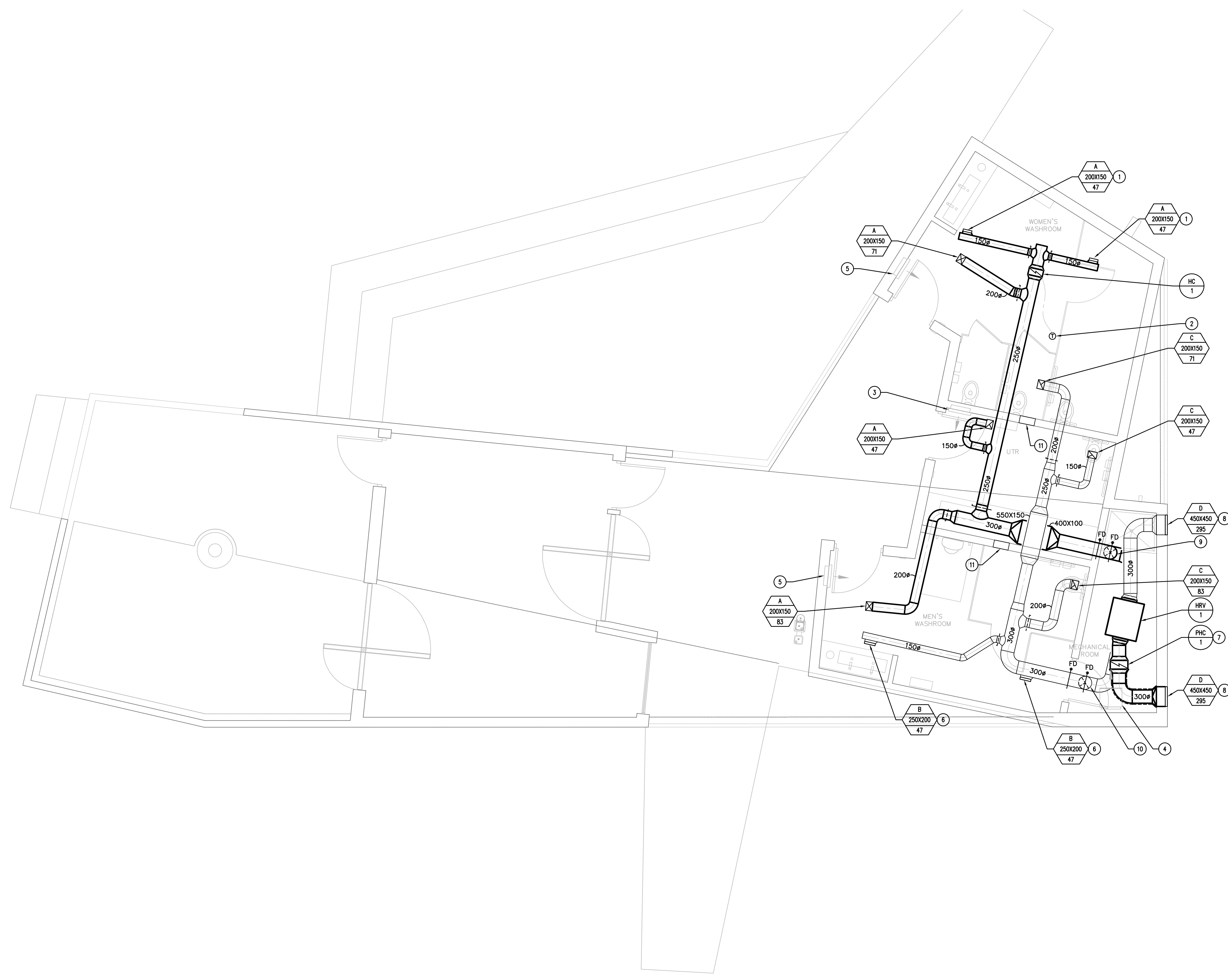


GENERAL NOTES:

- THIS DRAWING IS DIAGRAMMATIC ONLY, DO NOT SCALE.
- COORDINATE FINAL LOCATION OF SUPPLY AND EXHAUST DIFFUSERS ON SITE WITH FINAL LIGHTNING LAYOUT, ARCHITECTURAL CEILING, STRUCTURAL, ELECTRICAL, AND MECHANICAL SYSTEMS.
- FLARE DUCTWORK TO ACCOMMODATE CONNECTION AND/OR OPENING SIZE AT MECHANICAL EQUIPMENT AS REQUIRED.
- ENSURE 3000MM SPACE BETWEEN HRV-1 INTAKE AND EXHAUST PENETRATIONS.

DRAWING NOTES:

- SUPPLY IN PLENUM SPACE.
- 24 VOLT DIGITAL THERMOSTAT MOUNTED IN PLENUM.
- 2KW ELECTRIC HEATER. REFER TO ELECTRICAL.
- 3KW ELECTRIC HEATER. REFER TO ELECTRICAL.
- 5KW ELECTRIC HEATER. REFER TO ELECTRICAL.
- EXHAUST IN PLENUM SPACE.
- 300# HRV-1 OUTDOOR AIR INTAKE DUCT TO BE INSULATED FROM WALL PENETRATION TO HEATING COIL PHC-1 INLET. REFER TO MECHANICAL SPECIFICATION.
- LOUVER TO TERMINATE AT HIGH LEVEL FLUSH WITH WALL SHEATHING. COORDINATE WITH ARCHITECTURAL.
- 300# SUPPLY DUCT FROM HRV-1 UP TO PLENUM SPACE C/W FIRE DAMPER.
- 300# EXHAUST DUCT FROM HRV-1 UP TO PLENUM SPACE C/W FIRE DAMPER.
- 350X150 TRANSFER AIR OPENING THROUGH WALL IN PLENUM SPACE.



1 MAIN FLOOR – HVAC PLAN
SCALE: 1:50

GRILLE, DIFFUSER & LOUVER SCHEDULE

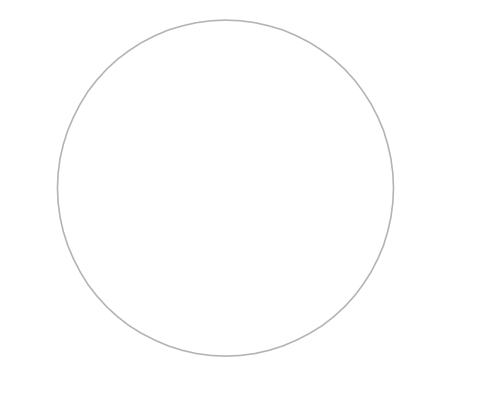
TYPE	SERVICE	MAKE	MODEL	BORDER	CORE	BLADE	FRAME	FASTEN	FINISH	REMARKS
A	SUPPLY AIR	PRICE	520D	F	--	L	--	A	B12	REFER TO MECHANICAL DRAWINGS FOR SIZES AND LOCATIONS. COLORS AND FINISHES BY CONTRACT ADMINISTRATOR.
B	EXHAUST AIR	PRICE	530D	F	--	L	--	A	B12	REFER TO MECHANICAL DRAWINGS FOR SIZES AND LOCATIONS. COLORS AND FINISHES BY CONTRACT ADMINISTRATOR.
C	EXHAUST AIR	PRICE	80	F	--	--	--	A	B12	REFER TO MECHANICAL DRAWINGS FOR SIZES AND LOCATIONS. COLORS AND FINISHES BY CONTRACT ADMINISTRATOR.
D	INTAKE/EXHAUST	PRICE	ZE439	--	--	--	--	--	BLACK	REFER TO MECHANICAL DRAWINGS FOR SIZES AND LOCATIONS. COLORS AND FINISHES BY CONTRACT ADMINISTRATOR.

10399
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APEN
Certificate of Authorization
MCW/AGE Consulting Professional Engineers
No. 589

THIS IS A PART OF A DOCUMENT THAT HAS BEEN ELECTRONICALLY SIGNED AND VERIFIED BY THE SIGNER. THE ORIGINAL IS AVAILABLE UPON REQUEST.

PROVINCE OF MANITOBA
G.S.
REABURN
Member
8354
2018-07-27
REGISTERED PROFESSIONAL ENGINEER



This drawing must not be scaled. The contractors shall verify all dimensions and other data on site prior to commencement of work. Discrepancies, errors, and omissions are to be reported to the Architect prior to proceeding with the Work.
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Project
Crescent Drive Park Pavilion

Drawing
MAIN FLOOR HVAC PLAN

Drawn By
KL
Scale
As Noted
Reviewed By
CD
Drawing No.
M2.1

Date
July 2018
Project No.
Revision No.