

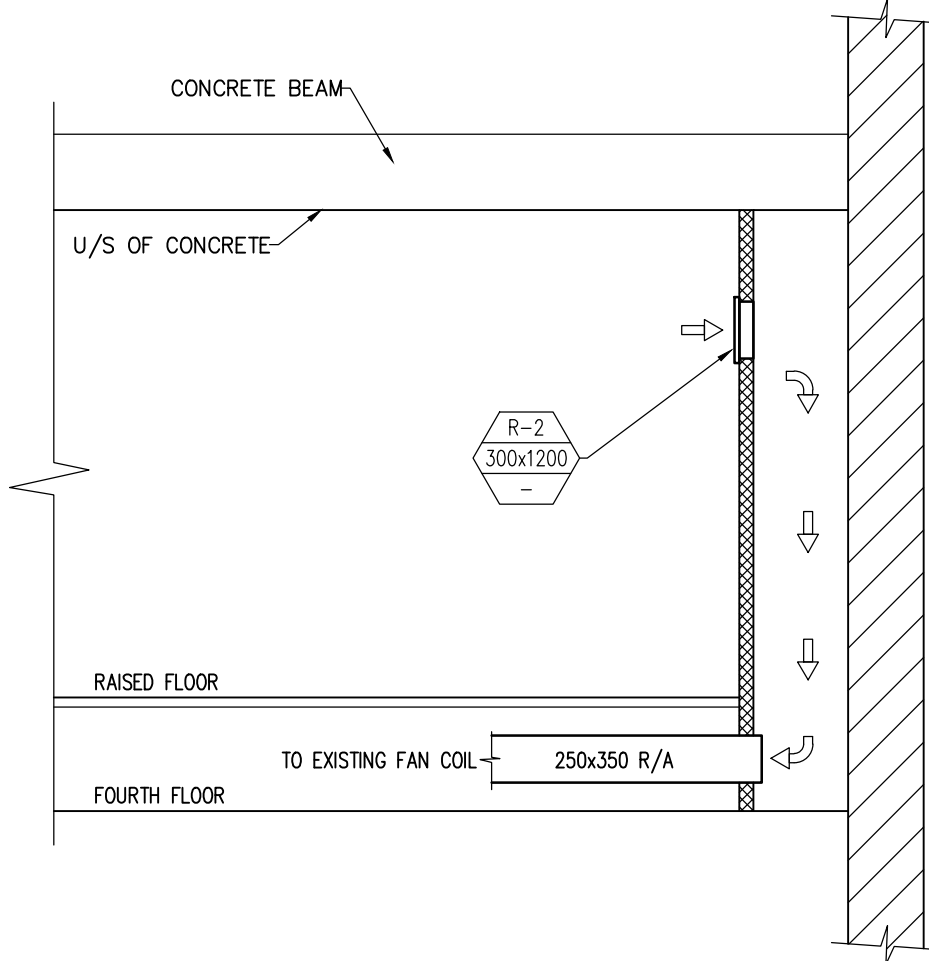
1 NEW RAISED FLOOR HVAC LAYOUT
M3.2 1:125

GENERAL NOTES:

- DO NOT SCALE THIS DRAWING, CONTRACTOR SHALL VERIFY ALL DIMENSIONS PRIOR TO INSTALLATION AND REPORT ANY DISCREPANCY TO THE DEPARTMENTAL REPRESENTATIVE.
- THE DRAWING ONLY SHOWS A GENERAL SCHEMATIC OF NEW SYSTEMS. ROUTING OF DUCTWORK AND UNITS LOCATIONS SHALL SUIT SITE CONDITIONS AND MAY HAVE TO BE CHANGED TO AVOID CONFLICTS WITH STRUCTURE, DUCTS AND PIPES. WHEN CONFLICT CANNOT BE AVOIDED, THE DUCTWORK SHALL BE MODIFIED AS REQUIRED.
- CONTRACTOR SHALL INCLUDE FOR AND PROVIDE ALL COORDINATION BETWEEN TRADES AND CONSULTANT ON AND OFF SITE AS REQUIRED FOR INSTALLATION OF MECHANICAL AND ELECTRICAL SYSTEMS. WHERE MINOR REROUTING OF DUCTWORK OR SERVICES IS REQUIRED DUE TO ONSITE CONDITIONS, IT SHALL BE PERFORMED AT NO ADDITIONAL COST.
- COORDINATE ALL GRILLE AND DIFFUSER LOCATIONS WITH LIGHTING LAYOUT.
- CONFORM TO SPECIFICATIONS AND MANUFACTURER GUIDES FOR MATERIALS AND UNITS' INSTALLATION DETAILS.
- ALL DIFFUSERS TO BE CENTERED TO THE FLOOR TILE.
- GENERAL NOTES FOR THERMOSTAT HEIGHTS @ 1050mm. CENTER LINE.

DRAWING KEYNOTES:

- RETURN AIR SHAFT FROM RAISED FLOOR TO HIGH LEVEL RETURN GRILLE. SEE DETAIL.
- NEW LOCATION OF EXISTING THERMOSTAT.
- FAN POWERED BOX THERMOSTAT LOCATED ON THE WALL AT ACCESSIBLE HEIGHT.
- NEW LOCATION OF EXISTING ROUND FLOOR DIFFUSERS. TYPICAL.
- TRANSFER FAN THERMOSTAT LOCATED ON THE WALL AT 48" A.F.F.
- EXISTING THERMOSTAT.



2 AIRSHAFT DETAIL-1
M3.2 NTS

REPUBLIC
ARCHITECTURE
INC

374 Donald Street, First Floor
Winnipeg, MB R3B 2J2

T 204 989 0102
F 204 989 0094
www.republicarchitecture.ca

HDK CONSULTING INCORPORATED
2633 Portage Avenue
Winnipeg, Manitoba
Canada, R3J 0P7
T: 204.818.0390
F: 204.818.0388
www.hdkconsulting.com
info@hdkconsulting.com
Mechanical | Electrical | Communications | Security Engineering



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HDK CONSULTING INCORPORATED
Signature: Daniel H. O.
Date: May 19, 2017
PERMIT NUMBER: P 1060
NTNU Association of Professional Engineers and Geoscientists

Revision	Description	Date
5		
4		
3	ISSUED FOR CONSTRUCTION	May 19, 2017
2	ISSUED FOR REVIEW 99% CONSTRUCTION DOCUMENTS	Apr. 25, 2017
1	66% CD SUBMISSION	Feb. 24, 2017
0	DESIGN DEVELOPMENT SUBMISSION	Jan. 20, 2017

Client client

PSPC/SPAC

5th Floor, 10025 Jasper Avenue
Edmonton. AB

Project title Projet

5101 50th Avenue
Yellowknife, NWT

4th Floor Tenant Fit-Up
Greenstone Building

Designed by Conçu par

PA

Drawn by Dessiné par

FD

Approved by Approuvé par

DH

PWGC Project Manager Administrateur de Projets TPSGC

Brenda Embury

Drawing title Titre du dessin

NEW RAISED FLOOR
HVAC LAYOUT

Project no./No. du projet Drawing no./No. du dessin Revision no.

R.060383

M3.2

3

OF 12