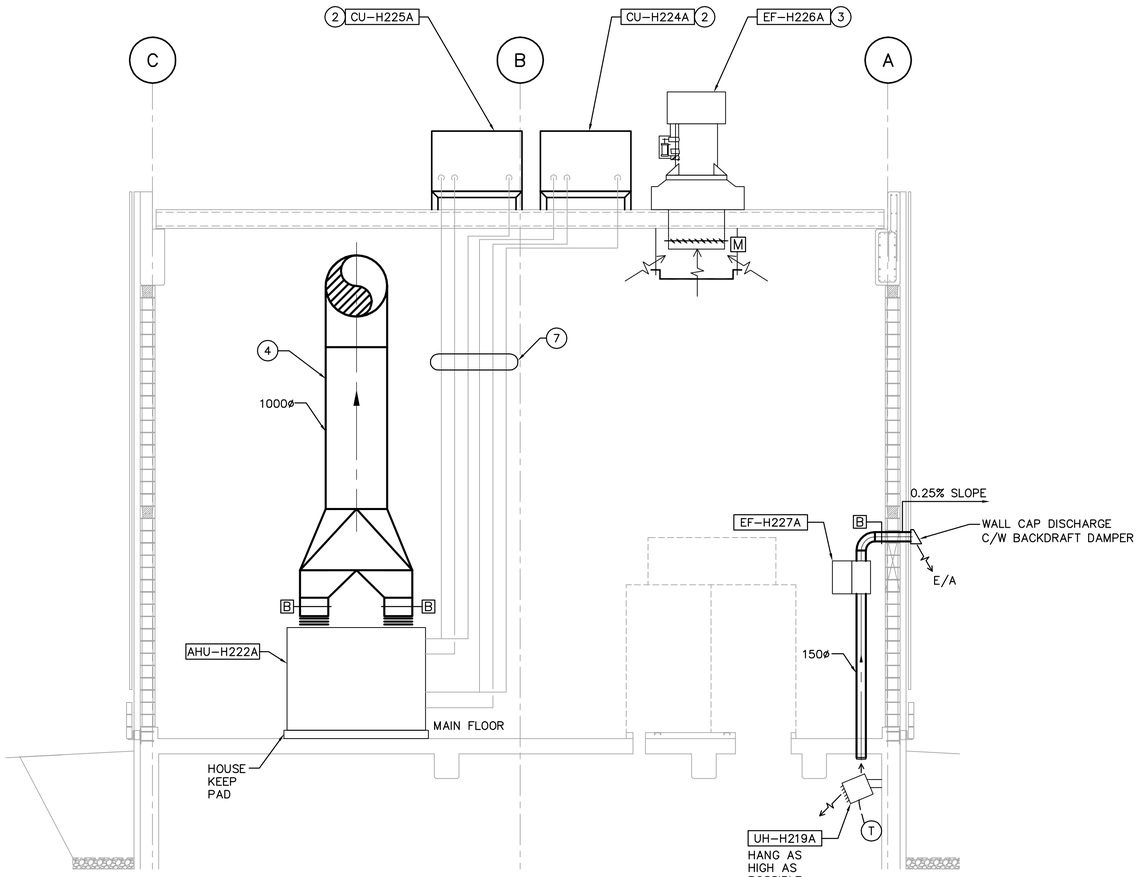
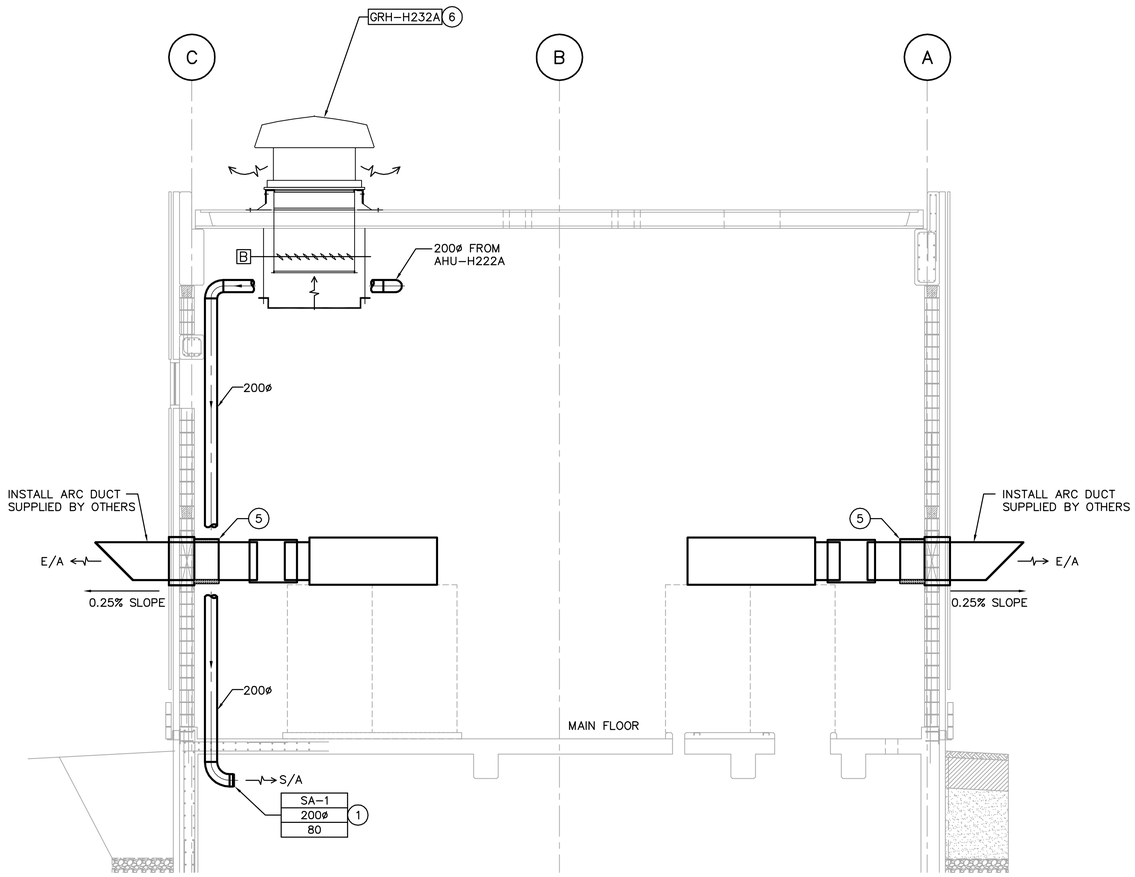


E SECTION
WG-H0120,140 1:50



F SECTION
WG-H0120 1:50

DRAWING NOTES

1. 13mm SQUARE WIRE MESH WELDED TO END.
2. SEE DRAWING WG-H0401 DETAIL 3.
3. SEE DRAWING WG-H0401 DETAIL 5.
4. INSULATE ALL SUPPLY AIR DUCT WITH 25mm FOIL FACED INSULATION.
5. INSULATE ARC DUCT 400mm INTO BUILDING FROM PENETRATION TO OUTSIDE WITH 25MM FOIL FACED INSULATION.
6. 915x1220 RELIEF AIR HOOD ON ROOF c/w BACK DRAFT DAMPER. TERMINATE INTAKE OPENING APPROX. 600mm BELOW ROOF DECK. SEE DRAWING WG-H402 DETAIL 5.
7. EXTEND REFRIGERANT SUCTION, LIQUID AND HOT GAS PIPING DOWN THROUGH A ROOF COLLAR & BOOT TYPE SYSTEM TO AHU-H222A. SEE WG-H401 DETAIL 6.

GENERAL NOTES

1. COORDINATE WITH OTHER TRADES SO AS TO PREVENT CONFLICTS.
2. ALL DUCTWORK SHALL BE SUPPORTED AND SUSPENDED AS PER SPECIFICATIONS AND LOCAL CODES (SEE DETAILS).

SCALE 1:50 METRES 0 1 2 3 4 5

SCALE 1:1 MILLIMETRES 0 20 40 60 80 100

APEGM
Certificate of Authorization
Earth Tech Canada Inc.
No. 730 Expiry: April 30, 2007

B.M.
ELEV.

NO.	REVISIONS	DATE	BY
00	ISSUED FOR TENDER	06/08/28	LJW

CH2MHILL Fredericksen Cooper ARCHITECTS
EarthTech A Tyco International Ltd. Company

DESIGNED BY	AB/LJW	CHECKED BY	AMA, PVL
DRAWN BY	LJW	APPROVED BY	AHL
SCALE:	AS NOTED	RELEASED FOR CONSTRUCTION BY:	R. SOROKOWSKI
DATE	2006/05/29	DATE	2006/08/30

ENGINEER'S SEAL
ORIGINAL SIGNED BY
A. BURACHYNSKY
2006/08/30

CONSULTANT DRAWING NO.
WG-H0203

Winnipeg
THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

WATER TREATMENT PLANT
STANDBY POWER GENERATOR

CITY FILE NUMBER
SHEET OF

MECHANICAL
VENTILATION SECTIONS

CITY DRAWING NUMBER
1-0601G-A-H0203-001-00D