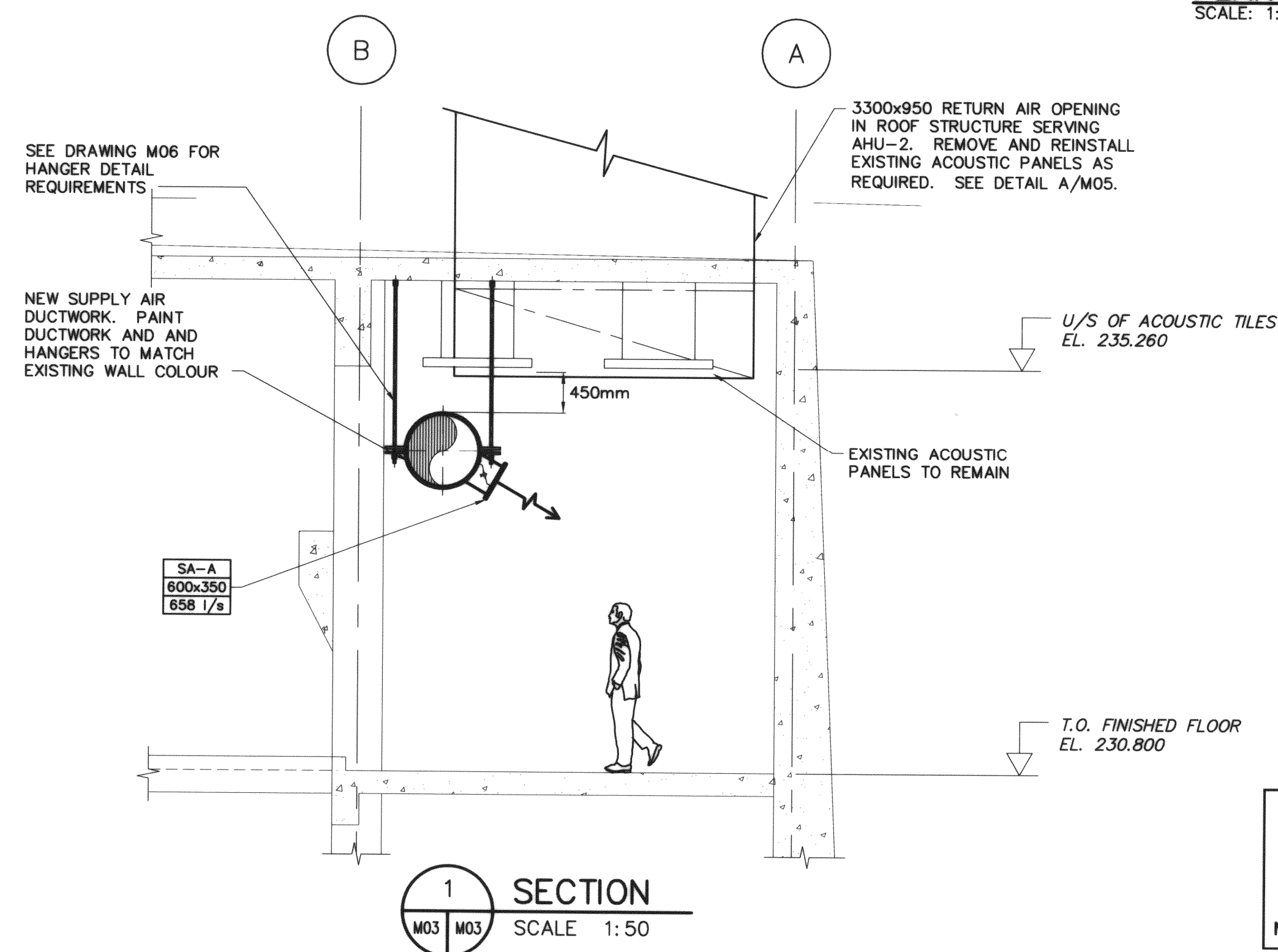


PLAN ABOVE EL. 232.450m
SCALE: 1:100



1 SECTION
SCALE 1:50

DRAWING NOTES

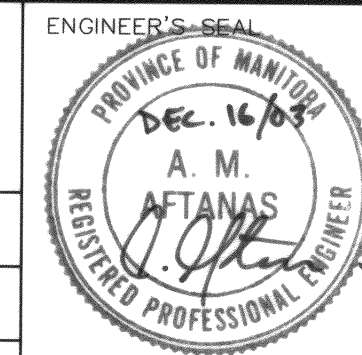
- 1 REMOVE HVAC CONTROL PANEL FOR AHU-1 AND AHU-2. SUGGESTION LOCATION. REVIEW AND OBTAIN APPROVAL FROM CONTRACT ADMINISTRATOR PRIOR TO INSTALLATION.
- 2 EXISTING ELECTRICAL PANELS AND EQUIPMENT IN THIS AREA.
- 3 2700x900 SUPPLY AIR DUCT DOWN FROM AHU-1 AND AHU-2.
- 4 1000x900 SUPPLY AIR DUCT DOWN TO UNDERSIDE OF EL. 230.800m LEVEL THROUGH OPENING PROVIDED. SEE SECTION 1/M05. COORDINATE WITH STRUCTURAL FOR PRECISE LOCATION OF OPENING. SEE DRAWING M04 FOR CONTINUATION.
- 5 3300x950 RETURN AIR DUCT UP TO AHU-1 THROUGH ROOF OPENING c/w TURNING VANES. REMOVE AND REINSTALL EXISTING ACOUSTIC PANELS AS REQUIRED. SEE DETAIL A/M05.
- 6 3300x950 RETURN AIR DUCT UP TO AHU-2 THROUGH ROOF OPENING c/w TURNING VANES. REMOVE AND REINSTALL EXISTING ACOUSTIC PANELS AS REQUIRED. SEE DETAIL A/M05.
- 7 ROUTE SUPPLY AIR DUCTWORK SO AS TO AVOID EXISTING SANITARY PIPING IN THIS AREA. MAINTAIN ELEVATION OF DUCTWORK ABOVE HIGHEST POINT OF CRANE.
- 8 ROUTE SUPPLY AIR DUCTWORK SO AS TO AVOID EXISTING SANITARY PIPING IN THIS AREA.
- 9 ROUTE DUCTWORK TIGHT TO COLUMNS IN THIS AREA.
- 10 EXISTING DIESEL GENERATOR, SILENCER AND EXHAUST PIPING TO REMAIN.

GENERAL NOTES

1. ANY ACOUSTIC TILES REMOVED BY CONTRACTOR TO BE REPLACED. TILES DAMAGED DURING WORK SHALL BE REPLACED BY CONTRACTOR.
2. COORDINATE WITH OTHER TRADES SO AS TO PREVENT CONFLICTS.

APEGM
Certificate of Authorization
Earth Tech Canada Inc.
No. 730 Expiry: April 30, 2004

B.M. ELEV.	EARTH TECH		CH2MHILL	
	DESIGNED BY	JDB	CHECKED BY	AMA
	DRAWN BY	DC, DL	APPROVED BY	D.T.
	HOR. SCALE: AS SHOWN		RELEASED FOR CONSTRUCTION BY:	
0	ISSUED FOR TENDER	03/12/12	DL	
NO.	REVISIONS	DATE	BY	DATE
		2003/11/17		



THE CITY OF WINNIPEG
Winnipeg WATER AND WASTE DEPARTMENT

DEACON ULTRAVIOLET (UV) LIGHT DISINFECTION PROJECT

MECHANICAL - HVAC UPGRADE
PLAN ABOVE EL. 232.450m

CITY FILE NUMBER
SHEET 3 OF 7
CITY DRAWING NUMBER
D-8421

CONSULTANT DRAWING NO.
63672-C5-M03