



DRAWING NOTES

- ENTIRE O/A DUCT FROM THE CEILING TO AHU-H242A SHALL BE THERMALLY INSULATED. PROVIDE INTAKE GRAVITY HOOD W/ ROOF CURB ON TOP OF ROOF.
- R/A DUCT.
- ENSURE ADEQUATE CLEARANCE TO ALLOW PULLING OUT COILS. ALSO, ALLOW ADEQUATE CLEARANCE FOR GENERAL UNIT MAINTENANCE.
- PROVIDE THERMOSTAT MOUNTED ON CONCRETE COLUMN, 1500-mm ABOVE INSIDE FLOOR LEVEL. SEE STRUCTURAL FOR COLUMN LOCATION.
- FIRE EXTINGUISHER SHALL BE MOUNTED AS PER LOCAL CODES AND REGULATIONS.
- 50mm THICK INSULATION FROM LOUVER TO END OF DUCT
- MONORAIL PATH. ENSURE DUCT IS ABOVE THE MONORAIL.
- VALVE FLOOR BOX. TO CONTROL CLEARWELL WASHDOWN PIPING BELOW.
- 100φ SANITARY DRAIN MOUNTED AGAINST AIR SHAFT WALL AND SLOPED MINIMUM 1% TOWARDS EXTERIOR WALL. ALLOW FOR EIGHT (8) INSTRUMENT DRAIN CONNECTIONS.
- SEE DRAWING WT-M0002 FOR CONTINUATION. REFER TO STRUCTURAL FOR PENETRATION LOCATION.
- THIS PORTION OF DUCT SHALL RISE ABOVE ELECTRICAL CABLE TRAYS. COORDINATE WITH ELECTRICAL TO PREVENT CONFLICTS.

GENERAL NOTES

- COORDINATE WITH OTHER TRADES SO AS TO PREVENT CONFLICTS.
- ALL DUCTS SHALL BE PROPERLY SECURED AND SUPPORTED ACCORDING TO APPLICABLE CODES.

<p>Certificate of Authorization Earth Tech Canada Inc. No. 730 Expiry: April 30, 2007</p>	B.M. ELEV.	<p>Frederickson Cooper ARCHITECTS</p>	<p>A Type International Ltd. Company</p>	ENGINEER'S SEAL	<p>THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION</p>				
				DESIGNED BY DC		CHECKED BY AB	ORIGINAL SIGNED BY A. BURACHYNSKY		
				DRAWN BY DC		APPROVED BY AHL	2006/08/30		
				SCALE: AS SHOWN		RELEASED FOR CONSTRUCTION BY: R. SOROKOWSKI	CONSULTANT DRAWING NO. WT-M0003		
	NO. REVISIONS	DATE	BY	DATE	2005/03/15	DATE	2006/08/30	<p>WATER TREATMENT PLANT TREATED WATER STORAGE INLET BUILDING</p>	CITY FILE NUMBER
								<p>MECHANICAL VENTILATION PLAN</p>	SHEET OF
									CITY DRAWING NUMBER
									1-0601T-A-M0003-001-02D