

MEZZANINE PART PLAN - EXISTING DEMOLITION SCALE: 1/8" = 1'-0"

SUPPLEMENTARY NOTES - MEZZANINE EXISTING DEMO

- 1. Existing reheat coil removed completely.
- 2. Existing supply duct to be capped. Existing supply duct removed completely back to existing air handling unit.
- Existing return duct removed completely back to existing air handling unit.
- 5. Existing motorized damper removed completely.
- 6. Existing return grille removed. Opening to be enlarged. See New Work Plan.
- 7. Existing runout to be modified. See New Work Plan.
- 8. Existing grille to remain as is.
- 9. Existing return duct to be capped.
- 10. Maintain existing louver intake. Prepare to accept new connection at Mezzanine room.
- Existing intake and mixed are plenum ductwork removed at Mezzanine level.
- 12. Existing supply grille removed. Opening to be enlarged. See New Work Plan.
- 13. Existing air handling unit removed c/w controls. New supply fan to be installed.
- 14. Existing cooling coil removed as part of existing air handling unit removed.
- 15. Existing condensing unit removed and new to be installed. Remove existing refrigeration piping. New refrigeration piping to be installed following the same existing route.
- 17. Existing louver to remain as is.
- 18. Screen barrier to be added to the south and west exposure.
- 19. Request for separate price.
- 1-37 1-35 2 T 1-24 1-31

MAIN FLOOR PART PLAN - EXISTING DEMOLITION SCALE: 1/8" = 1'-0"

SUPPLEMENTARY NOTES -MAIN FLOOR EXISTING/DEMO

- Assumes existing sensor is off existing metasys system, to
- Assumes existing cooling only thermostat to be removed. New heating/cooling thermostat to be installed as part of new work.



Unies Ltd. Consulting Engineers

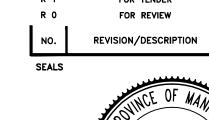
TPR MECHANICAL CONSULTANTS LTD. 101-1656 ST.JAMES STREET RSH 185 Ph. 632-4068 Fex. 632-4068

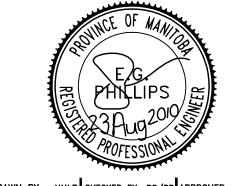
Certificate of Authorization Unies Ltd. Expiry: April 30, 2011

BP/RP 27 JULY 2010

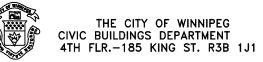
MECHANICAL LEGEND

Ls	REFRIGERATION (LIQUID/SUCTION)
SF 1	— EQUIPMENT/FAN DESIGNATION — IDENTIFICATION NUMBER
E X(A)	— EXHAUST GRILLE DESIGNATION — SIZE — CFM — TYPE ("A" DENOTES FIRE DAMPER)
D X(A)	— SUPPLY GRILLE DESIGNATION — SIZE — CFM — TYPE ("A" DENOTES FIRE DAMPER)
	ACCESS DOOR
₩ 🛇	MOTORIZED DAMPER (MD)
Ø—	BALANCING DAMPER
⊗—	BACKDRAFT DAMPER
	SUPPLY AIR DIFFUSER (GRILLE)
	RETURN AIR/ EXHAUST AIR (REGISTER)
	ACOUSTIC LINING





DRAWN BY NNLP CHECKED BY BP/RP APPROVED BP/RP
DATE 23 AUG 2010 USER APPROVAL



BID OPPORTUNITY 679-2010 Upgrade Air Conditioning System

— Lobby 909 CONCORDIA AVENUE Winnipeg, Mb.

MAIN FLOOR AND MEZZANINE MECHANICAL PART PLANS EXISTING DEMOLITION

AS NOTED 679-2010 M1