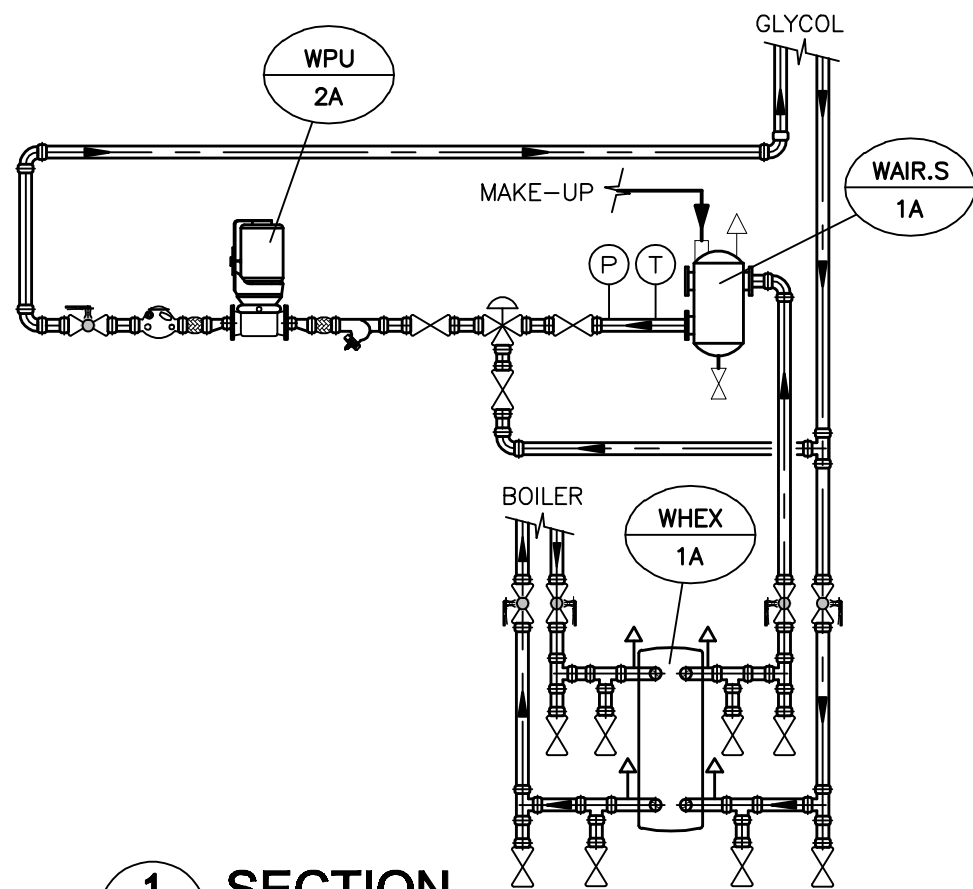


1
M3.1

WEST WING PART PLAN
SCALE: 1/2" = 1'-0"



1 **SECTION**
M3.1 SCALE: 1/2" = 1'-0"

MECHANICAL LEGEND

	DOMESTIC COLD WATER
	DOMESTIC HOT WATER
	DOMESTIC RECIRC WATER
	COLD WATER RETURN
	COLD WATER SUPPLY
	HOT WATER HEATING RETURN
	HOT WATER HEATING SUPPLY
	GLYCOL HOT WATER HEATING RETURN
	GLYCOL HOT WATER HEATING SUPPLY
	SANITARY DRAINAGE
	SPRINKLER
	FLOOR DRAIN/HUB DRAIN
	SHUT-OFF VALVE
	CHECK VALVE
	BALANCING VALVE
	GLOBE VALVE
	STRAINER-Y-TYPE VALVE
	CONTROL VALVE
	PRESSURE REDUCING VALVE
	BUTTERFLY VALVE (GEAR)
	BUTTERFLY VALVE (LEVER)
	PUMP DESIGNATION IDENTIFICATION NUMBER
	RELIEF VALVE TO DRAIN
	THERMOMETER
	PRESSURE GAUGE
	AIR VENT
	SIGHT GLASS (WATER)
	FILTER (WATER)
	INCREASER/REDUCER ECCENTRIC
	THERMOMETER WELL TAP/WELL
	PRESSURE GAUGE TAP/WELL
	UNION
	PRESSURE SWITCH
	FLOW SWITCH
	FLEX CONNECTION
	EQUIPMENT/FAN DESIGNATION IDENTIFICATION NUMBER

APECM
Certificate of Authorization
Unies Ltd.
No. 186 Expiry: April 30, 2009

SEAL:
PROVINCE OF MANITOBA
REGISTERED PROFESSIONAL ENGINEER
E.G. PHILLIPS
13 June 2008

REV	DESCRIPTION	DATE	BY
4	ISSUED FOR TENDER	13 JUN/08	BP/RF
3	ISSUED FOR REVIEW	10 APR./08	BP/RF
2	ISSUED FOR TENDER	10 DEC./07	BP/RF
1	ISSUED FOR REVIEW		BP/RF

SEAL:
TPR MECHANICAL CONSULTANTS LTD.
101-1555 ST. JAMES STREET, R9H 1B5
Ph. 632-4088 Fax. 632-4088
unies Ltd. Consulting Engineers

THIS DRAWING MUST NOT BE SCALED.
THE GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS, DATUMS AND LEVELS PRIOR TO COMMENCEMENT OF WORK AND IS HELD RESPONSIBLE FOR REPORTING ANY DISCREPANCY OR OMISSION TO NEIL COOPER ARCHITECT INC IMMEDIATELY.

DRAWING:
PART PLAN, SECTION & MECHANICAL LEGEND

PROJECT:
PAN AM POOL WEST VESTIBULES
25 Poseiden Bay - Winnipeg, MB

Neil Cooper Architect Inc.
10-395 Bury Street, Winnipeg, Manitoba R3J 1N6

Tuplin Group Inc.
80-091 Mainway Street, Winnipeg, Manitoba R2T 2A4

DRAWN BY: lp	CHECKED BY: BP/RF	SHEET NO: M3.1R4	REV NO:
DATE: 13 JUNE 2008	SCALE: As Noted		
FILE:			

	EXHAUST GRILLE DESIGNATION SIZE L/S TYPE ("A" DENOTES FIRE DAMPER)
	SUPPLY GRILLE DESIGNATION SIZE L/S TYPE ("A" DENOTES FIRE DAMPER)
	ACCESS DOOR
	MOTORIZED DAMPER
	BALANCING DAMPER
	BACKDRAFT DAMPER
	SUPPLY AIR DIFFUSER (GRILLE)
	RETURN AIR / EXHAUST AIR (REGISTER)
	ACOUSTIC LINING
	CHROME PENDANT SPRINKLER HEAD
	UPRIGHT BRASS SPRINKLER HEAD
	PUMP
	FLOW METER
	WATER METER
	ANCHOR WITH GUIDE