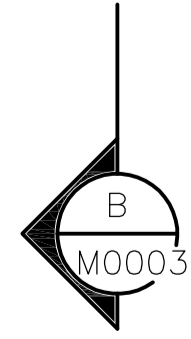


EXISTING SURGE WELL ROOM
SECTION A-A
1:50

- NOTES:**
1. LOCATIONS OF EXISTING ROOF TOP EQUIPMENT ARE APPROXIMATELY SHOWN. CONTRACTOR TO COORDINATE ON SITE.
 2. REFER TO DETAILS ③ AND ④ ON DWG. M0005 FOR DUCT SUPPORT. FOUNDATION OF SUPPORT WHICH IS SIMILAR TO COLUMN FOUNDATION. SEE DETAIL ① ON DWG. S0005.
 3. EXCEPT MAU AND ITS SENSORS, ALL EQUIPMENT AND DEVICES, SUCH AS OCCUPIED/UNOCCUPIED LIGHT SWITCH, INDOOR TEMPERATURE SENSOR, OUTDOOR MOTORIZED DAMPER, EXHAUST FAN, FAN MOTOR AND EXHAUST MOTORIZED DAMPER MUST BE SUITABLE TO ZONE 1, CLASS 1, GROUP D HAZARDOUS CLASSIFICATION AREA.
 4. FOR OAD DUCT PENETRATION THROUGH WALL, CUT EXISTING WALL TO SUIT 600Ø DUCTWORK BY CONTRACTOR.
 5. FOR EAD DUCT PENETRATION THROUGH ROOF, CUT EXISTING ROOF AND STRUCTURE TO SUIT 800X400 DUCTWORK BY CONTRACTOR.
 6. CONTRACTOR TO PROVIDE NEW EQUIPMENT PAD ON ROOF STRUCTURE FOR NEW EXHAUST FAN EF-102.
 7. GUY WIRES ANCHOR ONTO EXISTING ROOF STRUCTURE BY CONTRACTOR.

ROOF PLAN
1:50



APCGM
Certificate of Authorization
CH2M HILL Canada Ltd.
No. 1441 Expiry: April 30, 2008

B.M. ELEV.		FIELD BOOK #:	
POSTED TO LBIS			
CH2MHILL		ENGINEER'S SEAL	
DESIGNED BY D.LE	CHECKED BY D.CUDDINGTON	ORIGINAL SIGNED BY D.L. LE	
DRAWN BY P.KWONG	APPROVED BY E.SHARP	2007/11/28	
HOR. SCALE 1:50	RELEASED FOR CONSTRUCTION K. ZUREK	PROJECT No.: 358676	
VERTICAL	DATE 2007 06 20	PLOT DATE: 2007/11/28	
NO. 0	ISSUED FOR TENDER	DATE 07/11/28	PK
NO.	REVISIONS	DATE	BY

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

Winnipeg

NORTH END WATER POLLUTION CONTROL CENTRE
WET WELL REHABILITATION
HVAC
ROOF PLAN & SECTION

SHEET 12 OF 24
CONSULTANT DRAWING NUMBER M0002
CITY DRAWING NUMBER 1-0101M-D-M0002-001-00D