

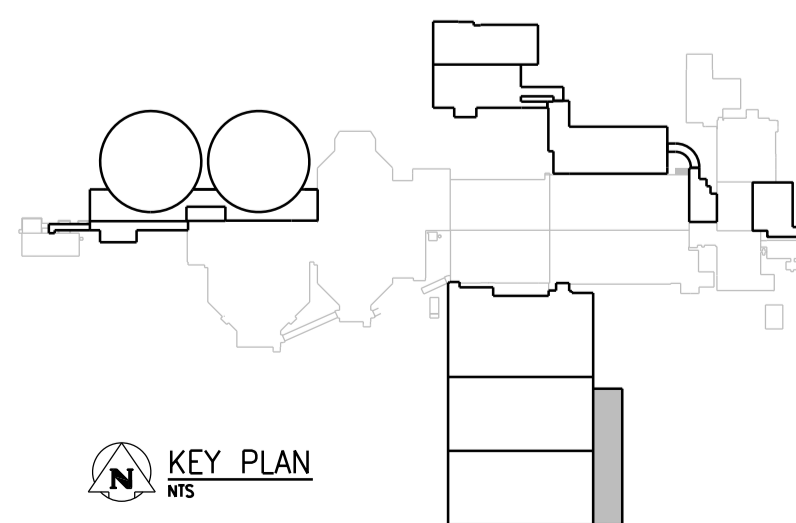
FIRE DAMPER SCHEDULE						
TAG	DUCT SIZE	CONCRETE/CMU OPENING SIZE	LOCATION	DAMPER TYPE	MODEL	MATERIAL
FD-R640-1	250 DIA	325x350	ELECTRICAL ROOM	CR	130	GS61
FD-R640-2	200 DIA	275x300	AUTOMATION ROOM	CR	130	GS61
FD-R640-3	200 DIA	275x300	CONTROL ROOM	CR	130	GS61
FD-R653-1	150 DIA	225x250	JANITOR'S ROOM	CR	130	GS61
FD-R652-1	150 DIA	225x250	WASHROOM	CR	130	GS61
FD-R652/R653-1	200 DIA	270x275	CORRIDOR	CR	130	GS61
FD-R620-1	850x550	875x650	MECHANICAL ROOM	B	120	GS61
FD-R620-2	1100x400	1125x475	MECHANICAL ROOM	B	120	GS61
FD-R610-1	950x950	975x1100	MECHANICAL ROOM	B	120	GS61
FD-R610-2	750 DIA	825x900	GALLERY 8A	CR	130	GS61
FD-R610-3	500 DIA	575x625	GALLERY 5B	CR	130	GS61
FD-R611-1	500 DIA	575x625	GALLERY 5B	CR	130	GS61
FD-R612-1	900x900	925x1025	GALLERY 8A	B	120	GS61

NOTE: DAMPER MANUFACTURER, NAILOR HART

**OVERALL ROOF PLAN**  
1:100

**NOTES:**

- REFER TO ARCHITECTURAL DETAILS FOR GAS PIPE SUPPORT ON ON ROOF AND GAS PIPE THROUGH ROOF.
- REFER TO ARCHITECTURAL DETAILS FOR VENT THROUGH ROOF
- REFER TO ARCHITECTURAL DETAILS FOR GAS PIPE SUPPORT ON THE WALL



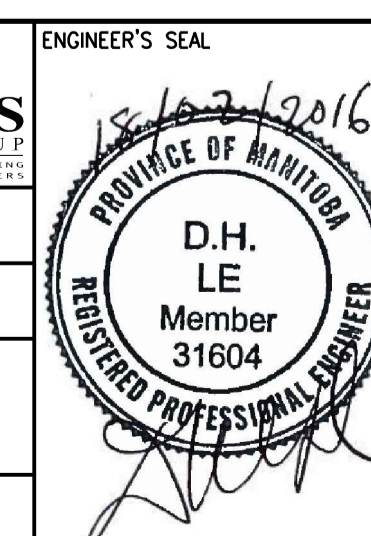
00	ISSUED FOR ADD. 1 - B.O.899-2015	02/2016	A.B.	J.C.
NO.	REVISIONS	DATE	DESIGN	CHECK

**CH2MHILL**  
SNC-LAVALIN

DESIGNED BY: D. LE  
DRAWN BY: A. BERSHTEIN  
SCALE: 1:100  
DATE: 2016/02/18

CHECKED BY: T. TRAN  
APPROVED BY: H.T. FREIHAMMER  
ISSUED FOR CONSTRUCTION BY: T. TURZAK  
DATE: 2016/02/18

CONSULTANT NO.: 474248



**THE CITY OF WINNIPEG**  
Winnipeg WATER AND WASTE DEPARTMENT

SOUTH END WATER POLLUTION CONTROL CENTRE  
SEWPPC UPGRADING/EXPANSION PROJECT  
MECHANICAL  
BIOREACTOR/BLOWER BUILDING  
HVAC - OVERALL ROOF PLAN

CITY DRAWING NUMBER: 1-0102-MGAD-R611  
SHEET: 001  
REV: 00  
SIZE: A1