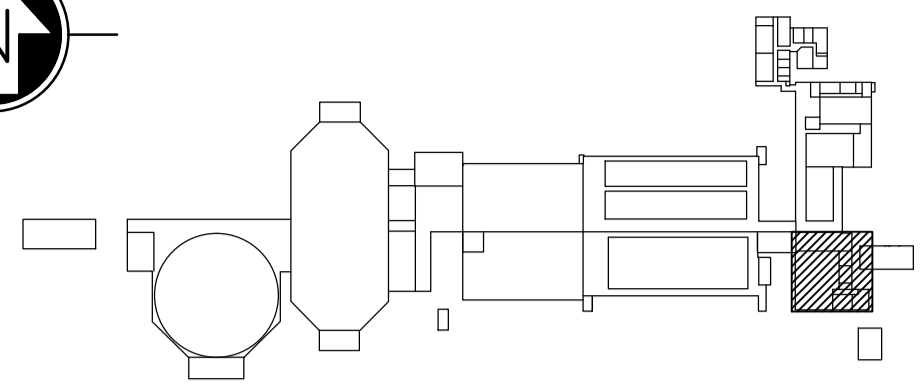
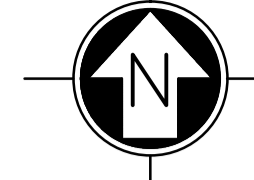
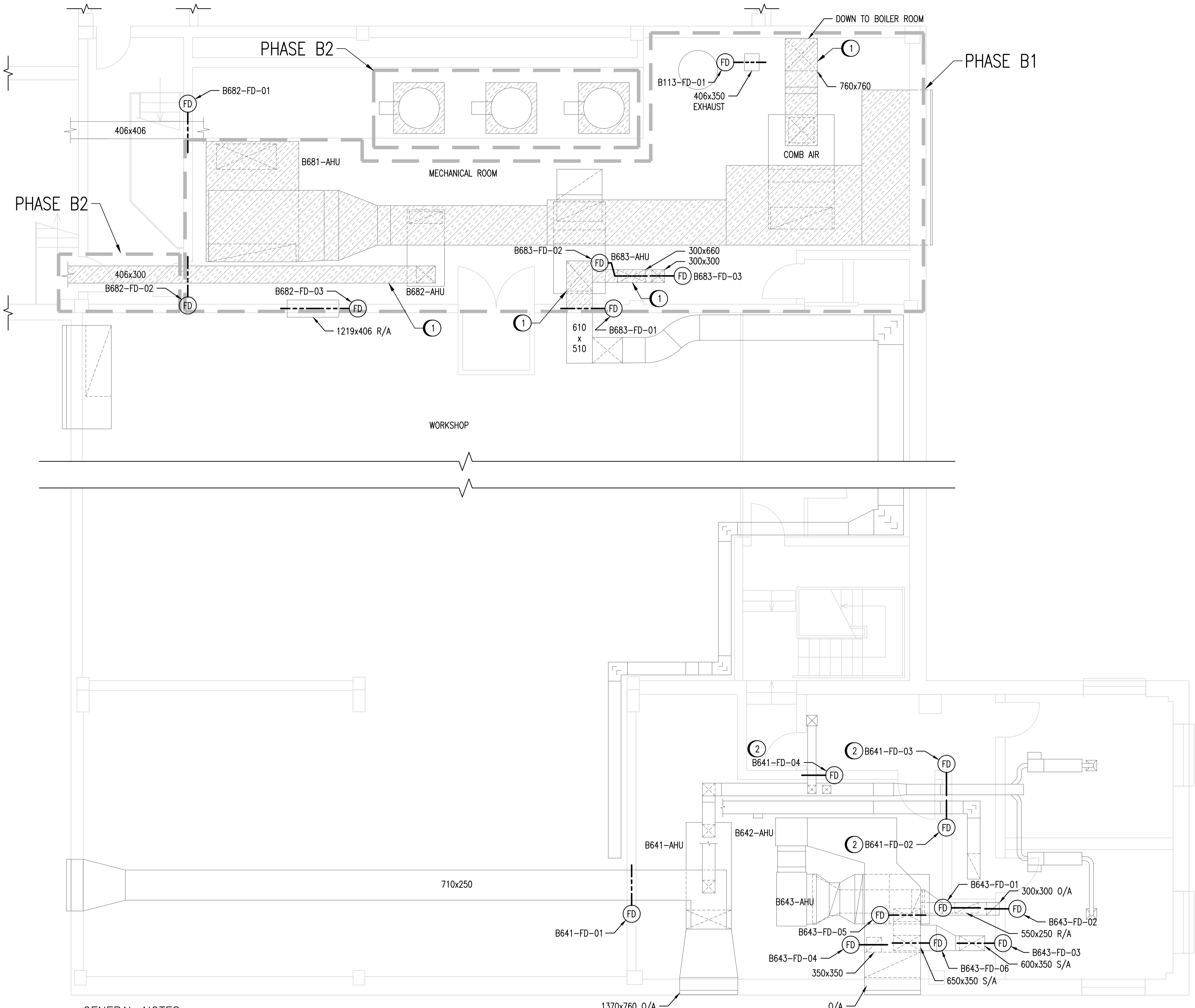
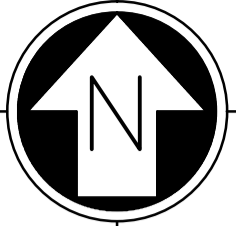


LAST SAVE: 2012/12/12 - 3:14pm
 PATH: M:\112577\0116\4ENG\45MEC\LD - General DWG\1-0102B-M0001-001-01.dwg
 A1 SIZE - 594mm x 841mm



KEYPLAN

FIRE DAMPER SCHEDULE

TAG	DUCT SIZE (MM)	ORIENTATION	STATUS
B113-FD-01	406 x 350	HORIZONTAL	NEW
B641-FD-01	710 x 250	VERTICAL	EXISTING
B641-FD-02	250 x 300	VERTICAL	NEW
B641-FD-03	250 x 300	VERTICAL	NEW
B641-FD-04	250 x 300	VERTICAL	NEW
B643-FD-01	550 x 250	HORIZONTAL	EXISTING
B643-FD-02	300 x 300	HORIZONTAL	EXISTING
B643-FD-03	600 X 350	HORIZONTAL	EXISTING
B643-FD-04	350 x 350	HORIZONTAL	EXISTING
B643-FD-05	350 x 650	HORIZONTAL	EXISTING
B643-FD-06	350 x 650	HORIZONTAL	EXISTING
B682-FD-01	406 x 406	VERTICAL	EXISTING
B682-FD-02	406 x 300	VERTICAL	EXISTING
B682-FD-03	1219 x 406	VERTICAL	EXISTING
B683-FD-01	610 x 510	VERTICAL	NEW
B683-FD-02	300 x 660	HORIZONTAL	NEW
B683-FD-03	300 x 300	HORIZONTAL	NEW

01 [Redacted]

NOTES:

- 1 CONFIRMED AND SUSPECTED ASBESTOS CONTAINING MATERIALS ON DUCTWORK INSULATION ARE TO BE REMOVED. REFER TO ASBESTOS ABATEMENT SPECIFICATIONS FOR ABATEMENT PROCEDURES. RE-INSULATE DUCTWORK.
- 2 REMOVE DUCT INSULATION AS REQUIRED FOR INSTALLATION OF NEW FIRE DAMPERS. RE-INSULATE AFTER WORK IS COMPLETE.

LEGEND

DUCTWORK WHERE ASBESTOS CONTAINING MATERIALS ARE SUSPECT

GENERAL NOTES:

- 1. CONTRACTOR SHALL SUPPLY AND INSTALL FIRE DAMPERS IN LOCATIONS SHOWN ON DRAWINGS WHERE DUCTING PENETRATES A FIRE SEPARATION. CONTRACTOR IS TO VERIFY DIMENSIONS PRIOR TO ORDERING FIRE DAMPERS.
- 2. FIRE DAMPERS SHALL BE INSTALLED IN ACCORDANCE WITH SMACNA STANDARDS, NATIONAL FIRE CODE AND THE NATIONAL BUILDING CODE.
- 3. REFER TO DRAWING 1-0102G-M0007 FOR FIRE DAMPER INSTALLATION DETAILS.
- 4. ACCESS DOORS SHALL BE PROVIDED FOR ALL FIRE DAMPERS IN ACCORDANCE WITH SMACNA AND THE NATIONAL FIRE CODE.
- 5. INSPECT EXISTING FIRE DAMPERS AND NOTIFY THE CONTRACT ADMINISTRATOR OF ANY DAMAGED OR DEFICIENT ITEMS.



NO.	REVISIONS	DATE	DESIGN	CHECK
01	MODIFIED FIRE DAMPER STATUS	2012/12/05	TRS	SN
00	ISSUED FOR TENDER, BID OPP. 545-2012	2012/09/29	TRS	SN

SNC-LAVALIN INC.
 148 Nature Park Way
 Winnipeg, MB, Canada R3P 0X7
 204-786-8080

DESIGNED BY: S. NORSWORTHY
 CHECKED BY: S. NORSWORTHY
 DRAWN BY: K. MOHAMMED
 APPROVED BY: C. REIMER
 SCALE: 1 : 50
 DATE: 2012/01/20
 CONSULTANT NO.: 112577-0116-45DD-0201

ENGINEER'S SEAL
 ORIGINAL DRAWING SEALED BY:
 S. S. NORSWORTHY
 SNC-LAVALIN
 MEMBER #20725
 2012/10/11
 REV. 00

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT

SOUTH END WATER POLLUTION CONTROL CENTRE
 VENTILATION & MISC. UPGRADES
 PLAN VIEW
 FIRE DAMPER UPGRADES
 SERVICE BUILDING MECHANICAL ROOMS

CITY DRAWING NUMBER: 1-0102B-M0001
 SHEET: 001
 REV: 01
 SIZE: A1