

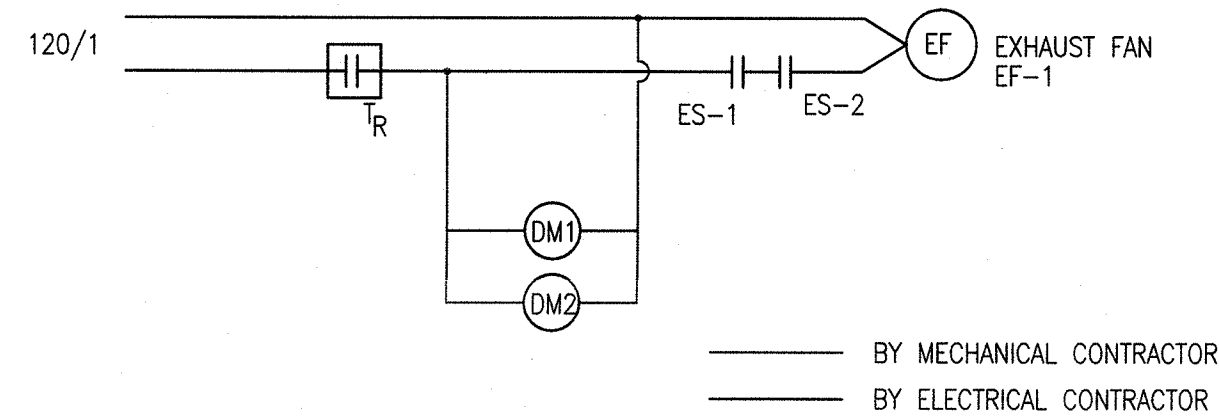
ARCHITECTURE | 49

1640 Market Street
Halifax, NS, B3J 2C8
T+1.902.429.5490
F+1.902.429.2632

www.architecture49.com



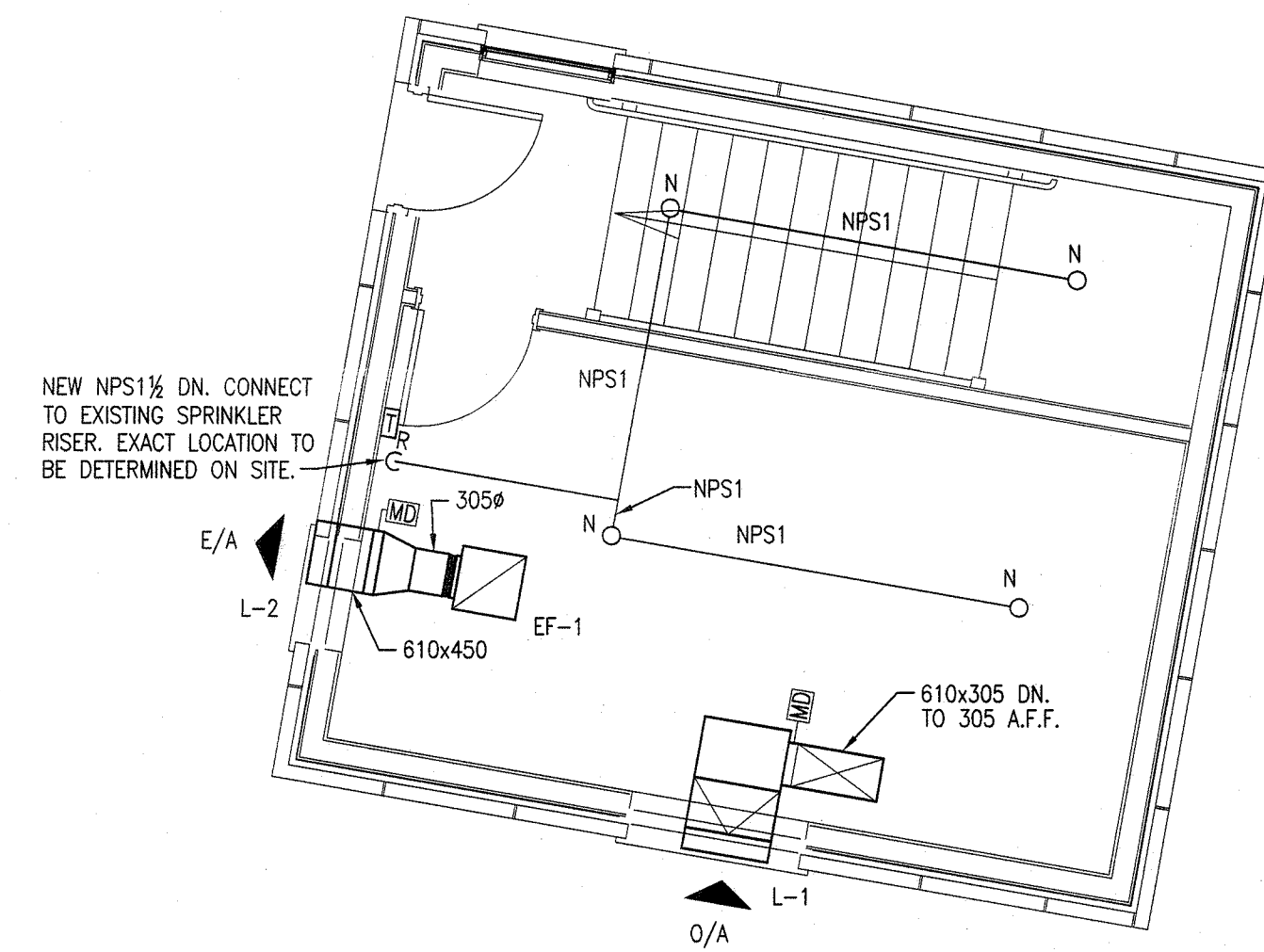
DUMAC ENERGY LTD.
CONSULTING ENGINEERS
752 BEDFORD HIGHWAY
HALIFAX, N.S.



SEQUENCE OF OPERATION

ON A RISE IN SPACE TEMPERATURE ABOVE 25°C OUTSIDE AIR DAMPERS OPEN, END SWITCHES CLOSE AND EF-1 STARTS.

2 EF-1 CONTROL SCHEMATIC
M-102 NTS



NOTE:

1. COORDINATE WITH ARCHITECT FOR LOUVER LOCATION. MOUNT MECHANICAL EQUIPMENT AS HIGH AS PRACTICAL.
2. INSULATE ALL DUCTWORK.

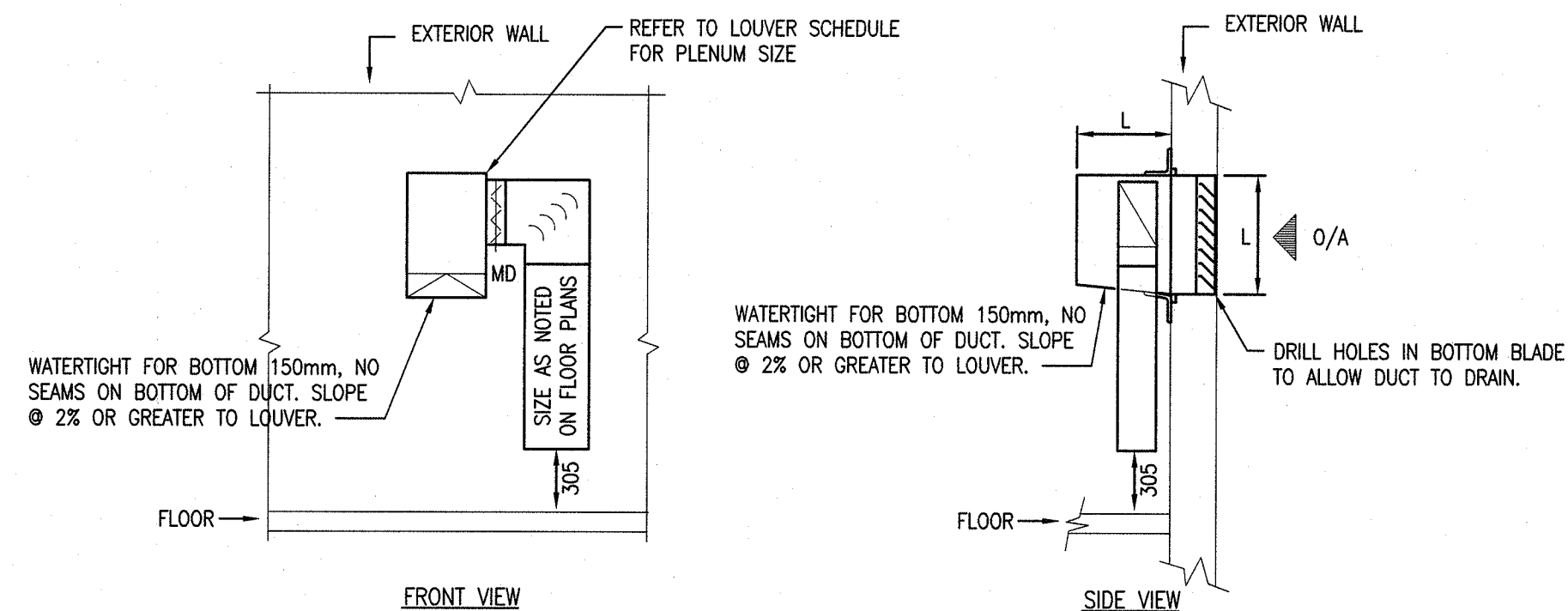
1 EXISTING PENTHOUSE PLAN
M-102 SCALE: 1:50

LOUVER SCHEDULE

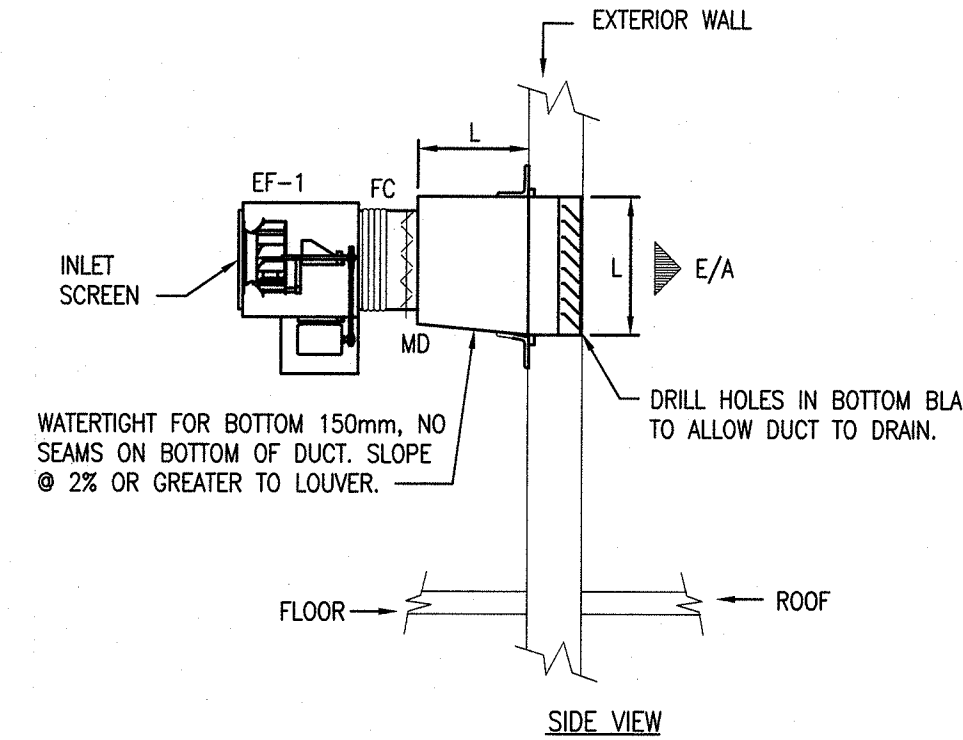
SYMBOL	SERVICE	STANDARD OF ACCEPTANCE		AIRFLOW L/s	NECK SIZE	MODULE SIZE	ACCESSORIES AND/OR REMARKS
		MANUFACTURER	MODEL				
L-1 & 2	ELEVATOR MACHINE ROOM	RUSKIN	ELF63750	500	—	610x610	

FAN AND DAMPER SCHEDULE

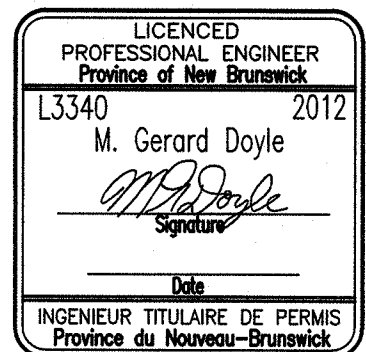
SYMBOL	SERVES	LOCATION	STANDARD OF ACCEPTANCE		AIRFLOW		DRIVE	RPM	BHP	MOTOR		DISC	ACCESSORIES AND/OR REMARKS
			MANUFACTURER	MODEL#	L/s	SP				HP	VOLTAGE		
EF-1	ELEVATOR MACHINE ROOM	PENTHOUSE	LOREN COOK	SQB-120	500	.125	BELT	1140	0.10	1/4	120/1	Y	SPRING ISOLATORS



3 O/A INTAKE DETAIL
M-102 NTS



4 EXHAUST AIR DETAIL
M-102 NTS



E	ISSUED FOR TENDER	MAR 19 2015
D	ADDITIONAL 99% REVIEW	FEB 16 2015
C	ISSUED FOR 99% REVIEW	JAN 16 2015
B	ISSUED FOR 66% REVIEW	NOV 03 2014
A	ISSUED FOR REVIEW	SEPT 30 2014
revisions		date

project
ROOF AND PENTHOUSE
REHABILITATION
MONCTON GOCB
1081 MAIN STREET

drawing
dessin

PENTHOUSE PLAN
AND SCHEDULES

designed EES conçu

date

drawn STAFF dessiné

date

approved CL approuvé

date

Tender PWSC Project Manager 2015/03/24 Soumission Administrateur de projets TPSGC

project number R.063297.001 no. du projet

drawing no. M-102 no. du dessin