

M&R ENGINEERING LIMITED
5531 Cornwallis St. Halifax, NS, B3K 1B3
Tel: (902) 422-7393, Fax: (902) 423-4945
Website: www.mreng.ca

GENERAL NOTES:
DO NOT SCALE THIS DRAWING FOR CONSTRUCTION PURPOSES. USE FIGURED DIMENSIONS AS NOTED.
THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH SPECIFICATIONS AND GENERAL CONTRACTUAL CONDITIONS.
ALL DIMENSIONS AND CONDITIONS ARE TO BE VERIFIED ON SITE. ALL DISCREPANCIES ARE TO BE REPORTED TO THE DEPARTMENTAL REPRESENTATIVE AND AGREED UPON WITH THEM IN WRITING BEFORE PROCEEDING WITH WORKS.
INFORMATION ON THESE DRAWINGS IS TO BE USED FOR THIS PROJECT ONLY AND SHALL NOT BE USED FOR ANY OTHER PURPOSE.

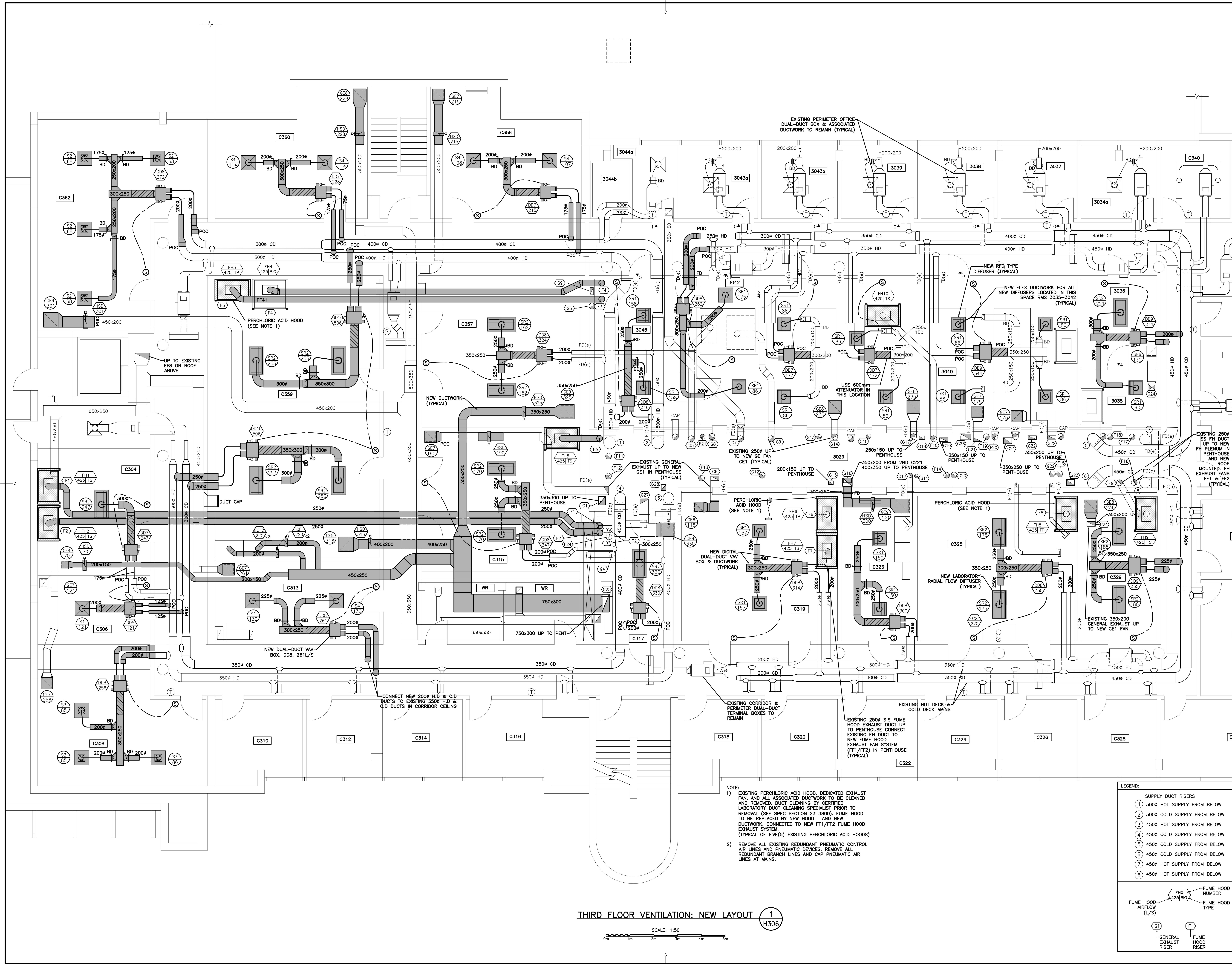


3	ISSUED FOR TENDER	NOV 28 2015
2	99% REVIEW	SEP 11 2015
1	66% REVIEW	JUN 30 2015
	revisions	date

project
AFC KENTVILLE RESEARCH CENTRE LABORATORY BLOCK-C CONTROLS SYSTEM UPGRADE KENTVILLE, N.S.

drawing
THIRD FLOOR VENTILATION: NEW LAYOUT

designed PPH
date JULY 2015
drawn CAB
date JULY 2015
approved
date
Tender
PWSGC Project Manager Administrateur de projets TPWSGC
project number
R.074306.001
drawing no.
H306



THIRD FLOOR VENTILATION: NEW LAYOUT 1 H306

SCALE: 1:50
0m 1m 2m 3m 4m 5m

- NOTE:
- EXISTING PERCHLORIC ACID HOOD, DEDICATED EXHAUST FAN, AND ALL ASSOCIATED DUCTWORK TO BE CLEANED AND REMOVED. DUCT CLEANING BY CERTIFIED LABORATORY DUCT CLEANING SPECIALIST PRIOR TO REMOVAL (SEE SPEC SECTION 23 3800). FUME HOOD TO BE REPLACED BY NEW HOOD AND NEW DUCTWORK. CONNECTED TO NEW FF1/FF2 FUME HOOD EXHAUST SYSTEM. (TYPICAL OF FIVE(S) EXISTING PERCHLORIC ACID HOODS)
 - REMOVE ALL EXISTING REDUNDANT PNEUMATIC CONTROL AIR LINES AND PNEUMATIC DEVICES. REMOVE ALL REDUNDANT BRANCH LINES AND CAP PNEUMATIC AIR LINES AT MAINS.

LEGEND:

- SUPPLY DUCT RISERS
- 500x HOT SUPPLY FROM BELOW
 - 500x COLD SUPPLY FROM BELOW
 - 450x HOT SUPPLY FROM BELOW
 - 450x COLD SUPPLY FROM BELOW
 - 450x COLD SUPPLY FROM BELOW
 - 450x COLD SUPPLY FROM BELOW
 - 450x HOT SUPPLY FROM BELOW
 - 450x HOT SUPPLY FROM BELOW

