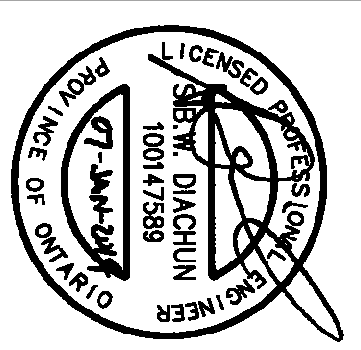


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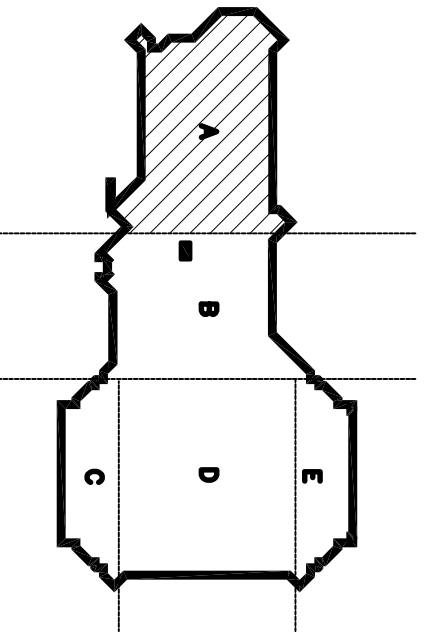
SC Proj #20C-00061-00

stamp



key plan

plan repaire



Contractor to verify all dimensions
& conditions on site and immediately
notify the engineer of all discrepancies.

revisions	description	date
0	ISSUED FOR DESIGN DEVELOPMENT	2013/02/22
1	ISSUED FOR 98% CONSTRUCTION DOCUMENTS (VOL. 1)	2013/06/16
2	ISSUED FOR 98% CONSTRUCTION DOCUMENTS (VOL. 2)	2013/06/29
3	ISSUED FOR 98% CONSTRUCTION DOCUMENTS (VOL. 2)	2013/10/16
4	ISSUED FOR 98% CONSTRUCTION DOCUMENTS (VOL. 2)	2013/10/16
5	ISSUED FOR ADDENDUM NO. 1	2013/12/20

A	A detail no. no. du détail	A
C	B location drawing no. sur dessin no.	B
	C drawing no. dessin no.	C

project
SIR FREDERICK BANTING
RESEARCH CENTRE
ANIMAL TO WET LAB CONVERSION

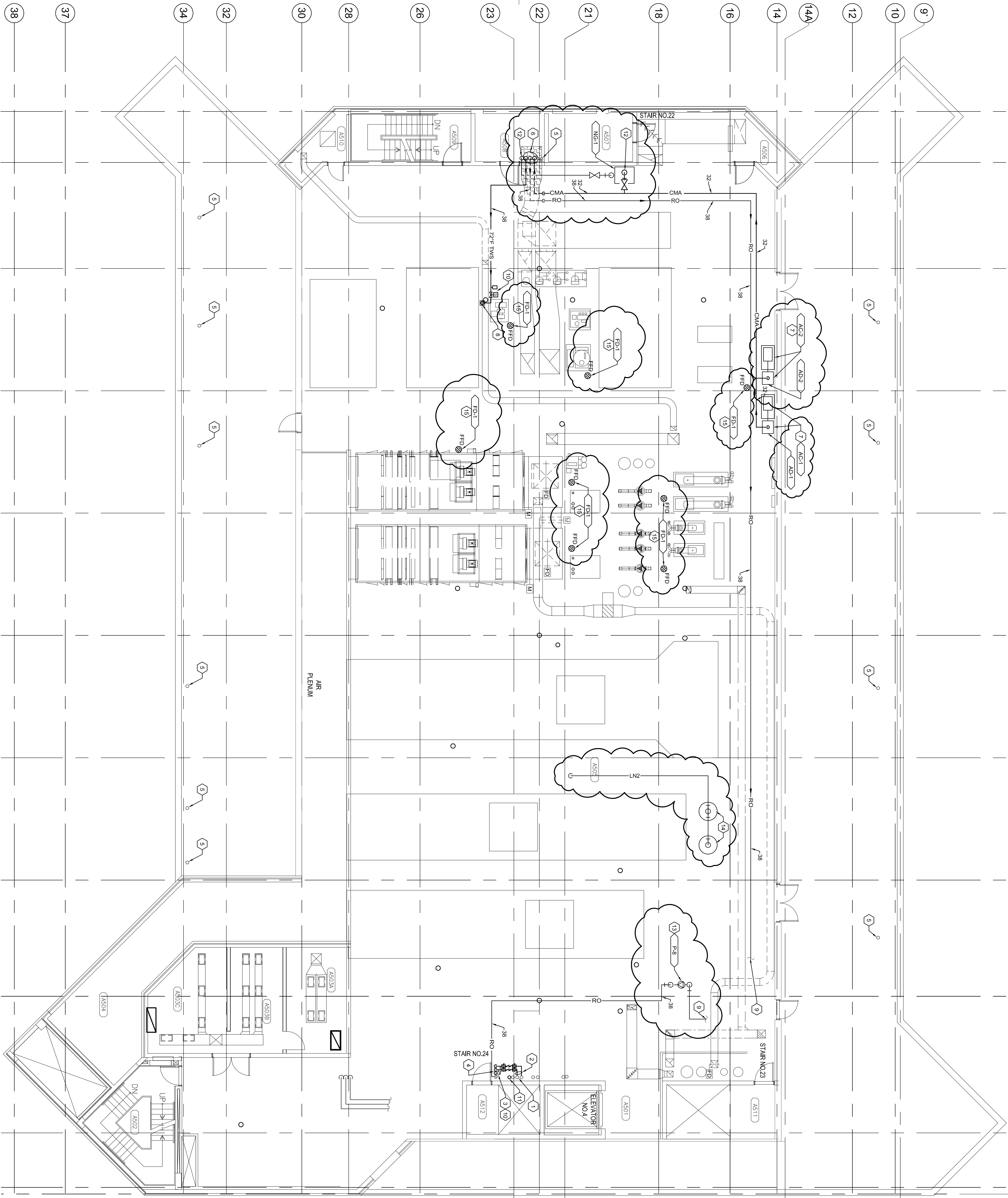
251 SIR FREDERICK BANTING WAY, ON

drawing

PENTHOUSE PLAN
PLUMBING +
LABORATORY GAS

Designed By	R. ROQUE	Conçu par
Date	(yyyy/mm/dd)	
Drawn By	R. ROQUE	Dessiné par
Date	(yyyy/mm/dd)	
Reviewed By	S. DIACHUN	Examiné par
Date	(yyyy/mm/dd)	
Approved By	S. DIACHUN	Approuvé par
Date	(yyyy/mm/dd)	
Tender		Soumission
Project Manager	Administrateur de projets	
Project no.	No. du projet	
	R.044033.002	
Drawing no.	No. du dessin	
	MP150-X1	

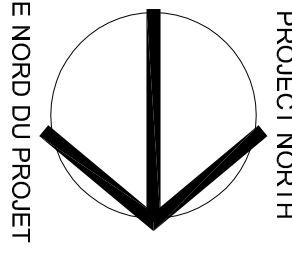
Q.Y P.Y O.Y N.Y M.Y L.Y K.Y J.Y H.Y G.Y F.Y E.Y



- KEYNOTES:
- EXISTING 38MM DOWNS, 38MM DOWNS AND 19MM DOWNS TO BE REMOVED.
 - NEW 38MM DOWNS AND 38MM DOWNS C/W BACKFLOW PREVENTER ON EACH WATER SUPPLY INSTALLED PARALLEL TO SUPPLY NEW THIRD AND FOURTH FLOOR LABORATORY PLUMBING FIXTURES.
 - 38MM DOWNS AND 38MM DOWNS TO NEW MIXING VALVE TO SUPPLY TEMPERED WATER TO THIRD AND FOURTH FLOOR EMERGENCY FIXTURES.
 - NEW 38MM COWS, 38MM DOWNS, 38MM TWS AND FLOOR.
 - EXISTING VENT UP FROM FOURTH FLOOR.
 - NEW 38MM TWS, 38MM ROW RETURN AND COMPRESSED AIR (CMA) SUPPLY UP FROM FOURTH FLOOR.
 - NEW COMPRESSED AIR SYSTEM EQUIPMENT
 - PIPE TO FLOOR DRAIN.
 - CONNECT NEW REVERSE OSMOSIS WATER SUPPLY AND RETURN TO EXISTING ROW SYSTEM, NEW INSTALLATION.
 - NEW SCOLEND VALVE AND WATER HAMMER ARRESTOR.
 - NEW VENT THRU ROOF, TERMINATE VENT NEW 38MM ABOVE THRESH ROOF CHECK.
 - NEW 38MM ABOVE THRESH ROOF CHECK, COMPRESSED AIR AND 19mm N2 LINE FROM 4TH FLOOR.
 - NEW RO SYSTEM CIRCULATING PUMP, REMOVE EXISTING PUMP AND INSTALL IN SAME LOCATION.
 - EXISTING BULK CYLINDERS, CONNECT TO L2 DISTRIBUTION PIPING TO 3RD AND 4TH FLOOR.
 - NEW FLOOR DRAINS, CONNECT TO EXISTING RISERS.

1 PENTHOUSE PLAN - PLUMBING

MP105 1:100



LE NORD DU PROJET