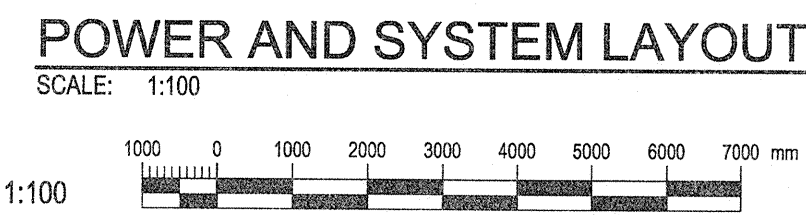
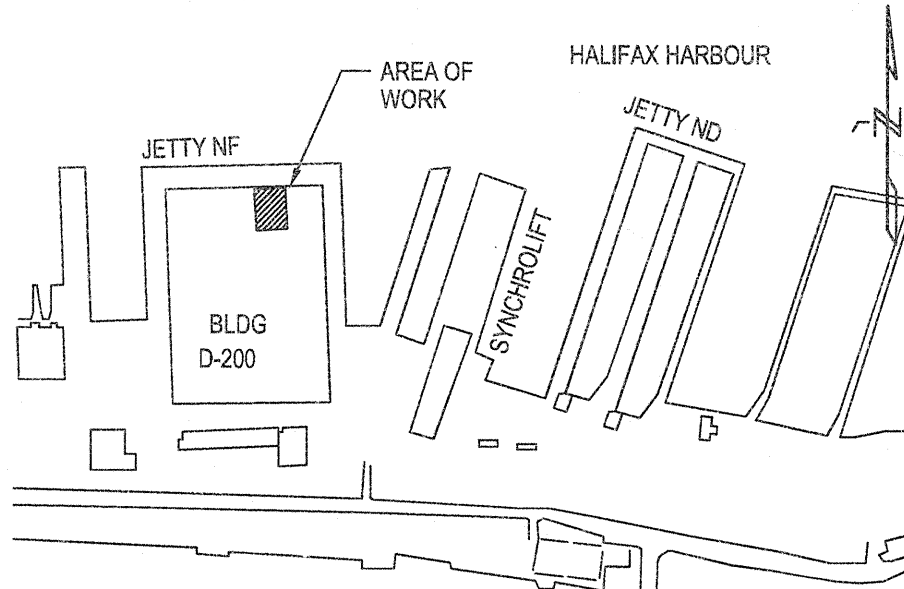
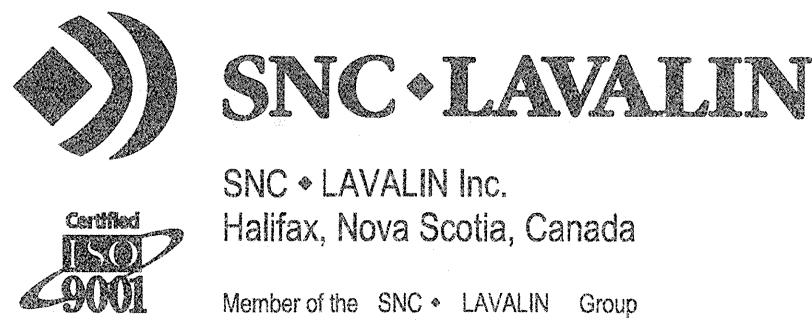


- NOTES:
1. REMOVE CONDUIT TO OUTSIDE OF THE CELL OR CLEAN ROOM. LABEL, CAP, AND ABANDON.

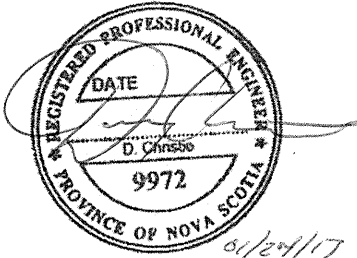


LEGEND	
TYPICAL DESCRIPTORS	
AFF	INDICATES ABOVE FINISH FLOOR.
TYPICAL DESCRIPTORS FOR EXISTING/DEMOLITION PLANS:	
	INDICATES NEW.
	INDICATES EXISTING TO REMAIN.
	INDICATES CONTROL WIRING.
	INDICATES EXISTING TO BE REMOVED.
POWER AND SYSTEMS	
	THREE PHASE MOTOR
	MANUAL MOTOR STARTER
SCHEMATICS	
	NORMALLY CLOSED CONTACT
	NORMALLY OPEN CONTACT
	PUSH BUTTON START
	PUSH BUTTON STOP
	POWER TRANSFORMER
	INDICATING LIGHT R - INDICATES COLOUR
	OVERLOAD ELEMENT
	EMERGENCY PUSH BUTTON, PULL AND TWIST TO RELEASE W/ NC CONTACTS
	SOLENOID VALVE (THREE WAY) PLAN
	SOLENOID VALVE (THREE WAY) SCHEMATICS



KEY PLAN: N.T.S.

- GENERAL NOTES:
1. ALL WIRING TO BE RUN IN RIGID GALVANIZED CONDUIT.
 2. WIRING SHALL BE # 16 AWG MINIMUM.
 3. PULL BOX, JUNCTION BOX AND CABINET SHALL BE CSA TYPE 3R OR 4X.
 4. AVOID INSTALLING CONDUITS NEAR FORKLIFT ROUTES OR ANY OTHER LOCATION SUBJECTED TO POTENTIAL DAMAGE FROM HEAVY EQUIPMENT. SUBMIT PROPOSED CONDUIT ROUTING TO ENGINEER DEPARTMENTAL REPRESENTATIVE FOR APPROVAL.
 5. CONDUIT MAY BE RE-USED PROVIDED TYPE AND SIZE MATCH REQUIREMENT.



C02	2017/01/24	RE-ISSUED FOR TENDER	
C01	2016/10/14	ISSUED FOR TENDER	
NO.	DATE	REVISION	APPR.

SCALE | ÉCHELLE
SCALE AS SHOWN
LOCATION | EMPLACEMENT
BLDG. D200
CFB HALIFAX
NS
PROJECT | PROJET

HIGH PRESSURE AIR TEST FACILITY

TRADE | MÉTIER
ELECTRICAL
DATE
2016/05/02

SUBJECT | SUJET

SYSTEM LAYOUT

PRODUCTION	DESIGNED ÉTUDE	REVIEWED REVU
M.A.T.	ENG O O ING	DES O AGENT CONC
DRAWN DESSINÉ		PRO MGR GEST PROJ
STAFF		DES MGR GEST CONC
CHECKED VÉRIFIÉ		
D.C.		
COORDINATION		FIRE INCENDIE

WBS NO. | NO. OTP
R1-15-003
DWG. NO. | NO. DESSIN
4476681-501

PF NO. | NO. DP
R.077547.001

Canada