POWER AND SYSTEM EXISTING / DEMOLITION PLAN – LEVEL 4

SCALE : 1:100

0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m

POWER AND SYSTEM NEW PLAN – LEVEL 4

SCALE : 1:100

0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m

ELECTRICAL NOTES:

INDICATED BY THE 1 SYMBOL ON THE DRAWINGS. (I.E. 1 INDICATES NOTE 1)

NOTE 1: VAV BOX. USE 2#12AWG + #12 BOND IN 21mm EMT CONDUIT

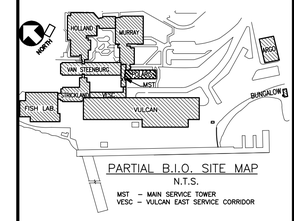
NOTE 2: INSTALL AIR PURIFIER MANUAL STARTER IN CEILING SPACE LOCAL TO UNIT. FEED FROM EXISTING CIRCUIT P8–66 AND USE 2#12AWG + #12 BOND IN 21mm EMT CONDUIT. INSTALL A WARNING SIGN IN A VISIBLE PLACE STATING EQUIPMENT WILL OPERATE CONTINUOUSLY.

NOTE 3: DISCONNECT AND CAREFULLY REMOVE COMMUNICATIONS CABLES. PULL BACK AND COIL ABOVE THE SUSPENDED CEILING.

NOTE 4: PROVIDE 15A 2P CIRCUIT BREAKER IN EXISTING PANEL P8 FOR HWT2. USE 2#10AWG + #12 BOND IN 21mm EMT CONDUIT. EXISTING PANEL IS SIEMENS "P2" CATALOG NO. P2C66ML400CTS.

NOTE 5: FEED KITCHENETTE COUNTER RECEPTACLES FROM EXISTING CIRCUITS P8–43, P8–45 AND P8–47. USE 2#12AWG + #12 BOND IN 21mm EMT CONDUIT FOR EACH.

Public Works and Government Services Canada / Travaux Publics et Services gouvernementaux Canada



PARTIAL B.I.O. SITE MAP
N.T.S.
MST – MAIN SERVICE TOWER
VESC – VULCAN EAST SERVICE CORRIDOR

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REGISTERED PROFESSIONAL ENGINEER – PROVINCE OF NOVA SCOTIA
DATE 18/01/16
H. M. Battikh
9961

revisions		date
B	ISSUE FOR TENDER	01/18 2016
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project / projet

POLARIS BUILDING
FLOOR PLAN UPGRADES

BEDFORD INSTITUTE OCEANOGRAPHY
DARTMOUTH – NS

drawing / dessin

LEVEL 4
POWER/SYSTEMS PLAN
NEW LAYOUT & DEMOLITION

designed / conçu: AL
date: DEC 2015
drawn / dessiné: AL
date: DEC 2015
approved / approuvé: H.B.
date: JAN 2016
Tender / Soumission
PWGSC Project Manager / Administrateur de projets TPSGC
project number / no. du projet: F5654–150080
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PWGSC A1 (2004)

E–DRM/GDD–E: #XXXXX