



DEMOLITION LEVEL 1 – ELECTRICAL

SCALE : 1:125

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

GENERAL DEMOLITION NOTES

- REFER TO ARCHITECTURAL PHASING PLANS FOR DETAILED DESCRIPTION OF THE PHASING.
- THIS CONTRACTOR IS RESPONSIBLE TO COORDINATE WITH PHASING PLANS AS REQUIRED.
- FOR ANY CIRCUITS THAT BEING RELOCATED FROM PANELS THAT ARE BEING DEMOLISHED TO NEW PANELS AND THOSE CIRCUITS PROVIDE POWER FOR EQUIPMENT, LIGHTS AND ETC. THAT ARE LOCATED OUTSIDE THE CONSTRUCTION LIMITS OF THAT PHASE OF THE PROJECT CONSTRUCTION, THE CONTRACTOR SHALL COORDINATE WITH THE PWSC DEPARTMENTAL REPRESENTATIVE TO SCHEDULE THE CHANGE OVER. THIS CHANGE OVER MAY BE REQUIRED TO TAKE PLACE ON A PARTICULAR DAY OR TIME, WHICH MAY NIGHTS AND/OR WEEKENDS. ALSO THESE CIRCUITS SHALL NOT BE LEFT DISCONNECTED FOR MORE THAN FOUR (4) HOURS.
- DISCONNECT AND REMOVE ALL ABANDONED WIRING AND CABLE.

SPECIFIC DEMOLITION NOTES	
1	EXISTING OUTLET TO REMAIN. RE-CIRCUIT AS SHOWN ON NEW POWER PLAN.
2	UNLESS OTHERWISE NOTED DISCONNECT, REMOVE AND DISPOSE OF ALL LIGHTING FIXTURES, RECEPTACLES, DATA OUTLETS, DIRECT CONNECTIONS, AND ALL ASSOCIATED WIRING IN THIS ROOM.
3	EXISTING GROUND POWER UNIT TO REMAIN. RE-CIRCUIT AS SHOWN ON NEW POWER PLAN.
4	EXISTING MECHANICAL BOILERS AND EQUIPMENT TO REMAIN UNLESS OTHERWISE NOTED. REMOVE ALL ELECTRICAL DEVICES.
5	EXISTING LIGHTING FIXTURES TO REMAIN. RECONNECT TO NEW PANELS AS SHOWN ON NEW LIGHTING PLAN.
6	DISCONNECT, REMOVE AND RELOCATE EXISTING LIGHT FIXTURE TO NEW LOCATION AS SHOWN ON NEW LIGHTING PLAN.
7	EXISTING UNLABELLED PANEL TO REMAIN. RE-LABEL AS PANEL 'LNC' AND RE-FEED DIRECTLY FROM MAIN SWITCHBOARD. THE FOLLOWING CIRCUITS ARE EXISTING TO REMAIN: - 54 & 56 - GPU (30A/2P) DISCONNECT, REMOVE AND DISPOSE OF ALL BRANCH CIRCUIT WIRING AND CONDUITS. AT THE POINT WHERE ABANDONED CONDUITS AND WIRING LEAVE THE BUILDING, CUT, CAP AND SEAL.
8	DISCONNECT, REMOVE AND DISPOSE OF EXISTING PANEL 'LH'. DISCONNECT, REMOVE AND DISPOSE OF ALL ABANDONED BRANCH CIRCUIT WIRING AND CONDUITS WITH THE BUILDING. AT THE POINT WHERE CONDUITS AND WIRING LEAVE THE BUILDING CUT, CAP, SEAL AND ABANDON.
9	DISCONNECT, REMOVE AND DISPOSE OF EXISTING PANEL 'LNB', WHICH SERVES KITCHEN EQUIPMENT. REMOVE ALL ABANDONED WIRING AND CONDUITS.
10	DISCONNECT, REMOVE AND DISPOSE OF EXISTING PANEL 'LID'. THE FOLLOWING CIRCUITS AS TO BE RE-FEED FROM NEW PANEL 'LID': - 9 - OUTDOOR RECEPTACLE (15A/1P) - 11 - OUTDOOR RECEPTACLE (15A/1P) - 8 & 10 - TOWER AC (40A/2P) PROVIDE JUNCTION BOX ABOVE CEILING AND EXTEND WIRING IN CONDUIT TO NEW PANEL 'LID'. CONTRACTOR TO ALLOW FOR FIVE (5) ADDITIONAL 15A/1P CIRCUITS TO BE MOVED TO NEW PANEL 'LID' IF REQUIRED.
11	DISCONNECT, REMOVE AND DISPOSE OF EXISTING PANEL 'LIC'. THE FOLLOWING CIRCUITS AS TO BE RE-FEED FROM NEW PANEL 'LIC': - 2 - ELEVATION LIGHTING (15A/1P) - 4 - ELEVATION LIGHTING (15A/1P) - 6 - ELEVATION (15A/1P) PROVIDE JUNCTION BOX ABOVE CEILING AND EXTEND WIRING IN CONDUIT TO NEW PANEL 'LIC'. CONTRACTOR TO ALLOW FOR THREE (3) ADDITIONAL 15A/1P CIRCUITS TO BE MOVED TO NEW PANEL 'LIC' IF REQUIRED.
12	DISCONNECT, REMOVE AND DISPOSE OF EXISTING PANEL 'LNC'. THE FOLLOWING CIRCUITS AS TO BE RE-FEED FROM NEW PANEL 'LND': - 5 - HELICOPTER 3 (30A/1P) - 23, 25 & 27 - ODS (15A/3P) - 35 - OUTDOOR RECEPT. SOUTH END (15A/1P) - 2 - TELECOM 1 (15A/1P) - 6 - TELECOM 2 (15A/1P) - 10 - TELECOM 3 (15A/1P) - 26, 28 & 30 - ODA (15A/3P) - 11 - SMALL PLANES (15A/1P) - 41 - SMALL PLANES (15A/1P) - 34 - SMALL PLANES (15A/1P) - 38 - SMALL PLANES (15A/1P) - 40 - SMALL PLANES (15A/1P) - 42 - SMALL PLANES (15A/1P) PROVIDE JUNCTION BOX ABOVE CEILING AND EXTEND WIRING IN CONDUIT TO NEW PANEL 'LND'. CONTRACTOR TO ALLOW FOR FIVE (5) ADDITIONAL 15A/1P CIRCUITS TO BE MOVED TO NEW PANEL 'LND' IF REQUIRED.
13	SCHEDULING WITH AIRPORT, DISCONNECT, REMOVE AND DISPOSE OF EXISTING PANEL 'LND'. THE FOLLOWING CIRCUITS ARE TO BE RELOCATED IN PANEL 'LND': - 34, 36 & 38 - GROUND POWER UNIT (60A/3P) RE-ROUTE EXISTING FEEDER AND ALLOW FOR THREE (3) ADDITIONAL 15A/1P CIRCUITS TO BE MOVED TO NEW PANEL 'LND' IF REQUIRED.
14	DISCONNECT, REMOVE AND DISPOSE OF EXISTING PANEL 'LID'. ALLOW FOR THREE (3) EXISTING 15A/1P CIRCUITS TO BE MOVED TO NEW PANEL 'LID' IF REQUIRED.
15	EXISTING HEAT TRACE PANEL TO BE RECONNECTED TO NEW SWITCHBOARD.
16	EXISTING UNLABELLED PANEL TO REMAIN. RE-LABEL AS PANEL 'LIC' AND RE-FEED DIRECTLY FROM MAIN SWITCHBOARD. THE FOLLOWING CIRCUITS ARE EXISTING TO REMAIN: - 15, 17 & 19 - AUTO GATE (30A/3P) - 28 - GATE 2 TWIST LOCK (30A/1P) - 21 - CRT SYSTEM (15A/1P) DISCONNECT, REMOVE AND DISPOSE OF ALL BRANCH CIRCUIT WIRING AND CONDUITS. AT THE POINT WHERE ABANDONED CONDUITS AND WIRING LEAVE THE BUILDING, CUT, CAP AND SEAL.
17	DISCONNECT, REMOVE AND DISPOSE OF EXISTING PANEL 'LIE'. THE FOLLOWING CIRCUITS ARE TO BE RELOCATED TO NEW PANEL 'LIE': - 36, 38 & 40 - GROUND POWER UNIT (60A/3P) RE-ROUTE EXISTING FEEDER AND ALLOW FOR FIVE (5) ADDITIONAL 15A/1P CIRCUITS TO BE MOVED TO NEW PANEL 'LIE' IF REQUIRED.
18	DISCONNECT, REMOVE AND DISPOSE OF EXISTING PANEL 'LNE'. ALLOW FOR FIVE (5) EXISTING 15A/1P CIRCUITS TO BE MOVED TO NEW PANEL 'LNE' IF REQUIRED.
19	EXISTING ABANDONED CARD ACCESS SYSTEM TO BE DISCONNECT, REMOVED AND DISPOSED OF INCLUDING ALL WIRING AND CONDUITS.
20	EXISTING ABANDONED CARD ACCESS SYSTEM TO BE DISCONNECT, REMOVED AND DISPOSED OF INCLUDING ALL WIRING AND CONDUITS.
21	DISCONNECT, AND REMOVE EXISTING SPLIT SYSTEM AC UNIT FOR EXISTING ECC.
22	DISCONNECT, AND REMOVE EXISTING GROUND POWER UNIT.
23	EXISTING FLOOD LIGHT TO REMAIN. RE-CIRCUIT AS SHOWN ON NEW LIGHTING PLAN.
24	DISCONNECT, REMOVE AND DISPOSE OF ALL EXISTING LIGHTING IN THIS ROOM.
25	DISCONNECT, REMOVE AND DISPOSE OF ALL EXISTING POWER ASSOCIATED WITH EXISTING BAGGAGE HANDLING SYSTEM.

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

PROVINCE OF NEWFOUNDLAND AND LABRADOR
PERMIT HOLDER CLASS "A"
pegri
WSP CANADA INC.
Member in Responsible Charge
CRAIG MACINTYRE, P.Eng. No. 0000
To practise Professional Engineering in Newfoundland and Labrador, Permit No. 00 issued by PWSC, 10/27/15, which is valid for the year 2017.

PROFESSIONAL ENGINEER
CRAIG MACINTYRE
No. 0000
NEWFOUNDLAND & LABRADOR
DATE: MAR 30 2017

prime consultant: **ARCHITECTURE 49**

WSP

APPROX. NORTH

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project: **WABUSH ATB RENOVATIONS**
WABUSH AIRPORT WABUSH, NL

designed: C.MACINTYRE congru
date: MAY 2016
drawn: M.KAMPHUIS dessiné
date: MAY 2016
approved: C.MACINTYRE approuvé
date: MAY 2016
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DESIGNATION: **DEMOLITION LEVEL 1 – ELECTRICAL**

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