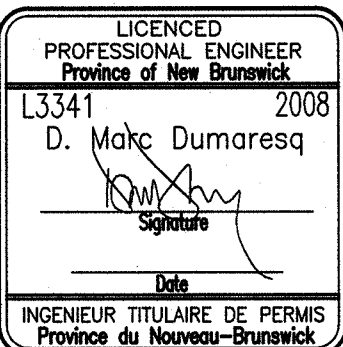


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752 BEDFORD HIGHWAY
HALIFAX, N.S.



E	ISSUED FOR TENDER	MAR 19 2015
D	ADDITIONAL 99% REVIEW	FEB 16 2015
C	ISSUED FOR 99% REVIEW	JAN 16 2015
B	ISSUED FOR 66% REVIEW	NOV 03 2014
A	ISSUED FOR REVIEW	SEPT 30 2014
revisions		date

project projet
**ROOF AND PENTHOUSE
REHABILITATION**

MONCTON GOCB
1081 MAIN STREET

drawing dessin

**ROOF PLAN
ELECTRICAL**

designed EES conçu

date dessiné

date approuvé

date

Tender soumission

PWOSC Project Manager Administrateur de projets TPSGC

project number no. du projet

R.063297.001

drawing no. no. du dessin

E-101

E-DRW/GDD-E 490125

EXISTING PENTHOUSE P3 TO BE REMOVED BY GENERAL CONTRACTOR. ELECTRICAL CONTRACTOR TO DISCONNECT AND REMOVE ALL EXISTING ELECTRICAL EQUIPMENT WITHIN THIS SPACE BACK TO SOURCE UNLESS NOTED OTHERWISE. ENSURE ALL EXISTING ELECTRICAL SERVICES BELOW REMAIN ENERGIZED. DISCONNECT, RE-ROUTE, AND RECONNECT SERVICES AS REQUIRED TO ACCOMMODATE ROOF INFILL. VERIFY EXISTING EQUIPMENT ON SITE PRIOR TO CLOSE OF TENDER.

PENTHOUSE
P3

NOTE:
EXISTING PANEL '5M' LOCATED IN CORRIDOR WALL
OF FLOOR BELOW PENTHOUSE P3.

EF

WP
GFI

WIRE AND CONNECT EXTERIOR 5-20R GFCI DUPLEX RECEPTACLE TO A NEW 20AMP, 1 POLE BREAKER IN EXISTING 120/208 VOLT BRANCH CIRCUIT PANEL BOARD '5M', CIRCUIT #36. ON FLOOR BELOW. BREAKER TYPE TO MATCH EXISTING. UPDATE PANEL DIRECTORY. VERIFY EXISTING EQUIPMENT ON SITE PRIOR TO CLOSE OF TENDER.

EXISTING EXHAUST FAN ON ROOF TO BE REMOVED AND REINSTALLED BY MECHANICAL CONTRACTOR TO ACCOMMODATE ROOF REPLACEMENT. ELECTRICAL CONTRACTOR TO DISCONNECT AND RECONNECT EXHAUST FAN. EXTEND EXISTING CIRCUITRY AS REQUIRED. GENERAL CONTRACTOR TO SEAL AND MAKE WATERTIGHT ELECTRICAL PENETRATIONS THROUGH ROOF. TRACE AND IDENTIFY FAN CIRCUIT. PROVIDE LAMICOID IDENTIFICATION.

EXISTING CHIMNEY MOUNTED ANTENNA TOWER
TO REMAIN.

EXISTING ROOFTOP COMMUNICATION CABLING TO BE TEMPORARILY SUPPORTED UP OFF THE ROOF TO ACCOMMODATE ROOF REPLACEMENT. ELECTRICAL CONTRACTOR TO RE-INSTALL CABLING ON ROOF FOLLOWING COMPLETION OF ROOF WORK. CABLING TO RUN PARALLEL AND PERPENDICULAR WITH BUILDING LINES AND SHALL BE PROPERLY SECURED TO ROOF WITH THE USE OF GALVANIZED STEEL CHANNELS AND CABLE SUPPORTS AT 1.5 METRE INTERVALS.

EXISTING PVC WEATHERHEADS THROUGH ROOF
FOR ANTENNA COMMUNICATIONS CABLING TO REMAIN

N.I.C.

N.I.C.

N.I.C.

N.I.C.

N.I.C.

EXISTING TRI-POD MOUNTED ROOFTOP ANTENNA/SENSOR AND ASSOCIATED CABLING TO BE TEMPORARILY SUPPORTED ON EXTERIOR WALL OF MECHANICAL PENTHOUSE P2 TO ACCOMMODATE ROOF REPLACEMENT. RE-INSTALL ON-ROOF FOLLOWING COMPLETION OF WORK. PROVIDE ALL NECESSARY SUPPORTS AND BASE AS REQUIRED TO MAKE SECURE.

APPROX. LOCATION OF
EXISTING PANEL '6EDPB'

APPROX. LOCATION OF
EXISTING PANEL '6EA'

PENTHOUSE
P2

APPROX. LOCATION OF
EXISTING PANEL '6D'

EXISTING PENTHOUSE P1 TO BE DEMOLISHED AND RE-BUILT BY GENERAL CONTRACTOR. ELECTRICAL CONTRACTOR TO DISCONNECT AND REMOVE ALL EXISTING ELECTRICAL EQUIPMENT WITHIN THIS SPACE BACK TO SOURCE UNLESS NOTED OTHERWISE. INSTALL NEW AND RELOCATED ELECTRICAL SERVICES WITHIN THE RE-BUILT PENTHOUSE AS INDICATED ON DETAILS 1 AND 2, DRAWING E-102.

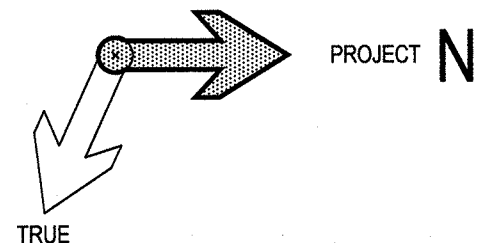
PENTHOUSE
P1

NOTE:
EXISTING PANEL '5K' LOCATED IN CORRIDOR WALL
OF FLOOR BELOW PENTHOUSE P1.

EXISTING EXHAUST FAN ON ROOF TO BE REMOVED AND REINSTALLED BY MECHANICAL CONTRACTOR TO ACCOMMODATE ROOF REPLACEMENT. ELECTRICAL CONTRACTOR TO DISCONNECT AND RECONNECT EXHAUST FAN. EXTEND EXISTING CIRCUITRY AS REQUIRED. GENERAL CONTRACTOR TO SEAL AND MAKE WATERTIGHT ELECTRICAL PENETRATIONS THROUGH ROOF. TRACE AND IDENTIFY FAN CIRCUIT. PROVIDE LAMICOID IDENTIFICATION.

EXISTING EXHAUST FAN ON ROOF TO BE REMOVED AND REINSTALLED BY MECHANICAL CONTRACTOR TO ACCOMMODATE ROOF REPLACEMENT. ELECTRICAL CONTRACTOR TO DISCONNECT AND RECONNECT EXHAUST FAN. EXTEND EXISTING CIRCUITRY AS REQUIRED. GENERAL CONTRACTOR TO SEAL AND MAKE WATERTIGHT ELECTRICAL PENETRATIONS THROUGH ROOF. TRACE AND IDENTIFY FAN CIRCUIT. PROVIDE LAMICOID IDENTIFICATION.

WIRE AND CONNECT EXTERIOR 5-20R GFCI DUPLEX RECEPTACLE TO A NEW 20AMP, 1 POLE BREAKER IN EXISTING 120/208 VOLT BRANCH CIRCUIT PANEL BOARD '5K', CIRCUIT #32 ON FLOOR BELOW. BREAKER TYPE TO MATCH EXISTING. UPDATE PANEL DIRECTORY. VERIFY EXISTING EQUIPMENT ON SITE PRIOR TO CLOSE OF TENDER.



1 ROOF PLAN - ELECTRICAL
E101 SCALE 1:100

