

GENERAL NOTE

1. POSITION ALL NEW BREAKERS IN NEW PANELS TO CORRESPOND AS CLOSELY AS POSSIBLE TO PHYSICAL POSITION OF EXISTING BREAKERS TO MINIMIZE REWIRING. SHOW BREAKER POSITIONS ON SHOP DRAWINGS LOAD NAMES IDENTIFIED AS SHOWN BELOW.

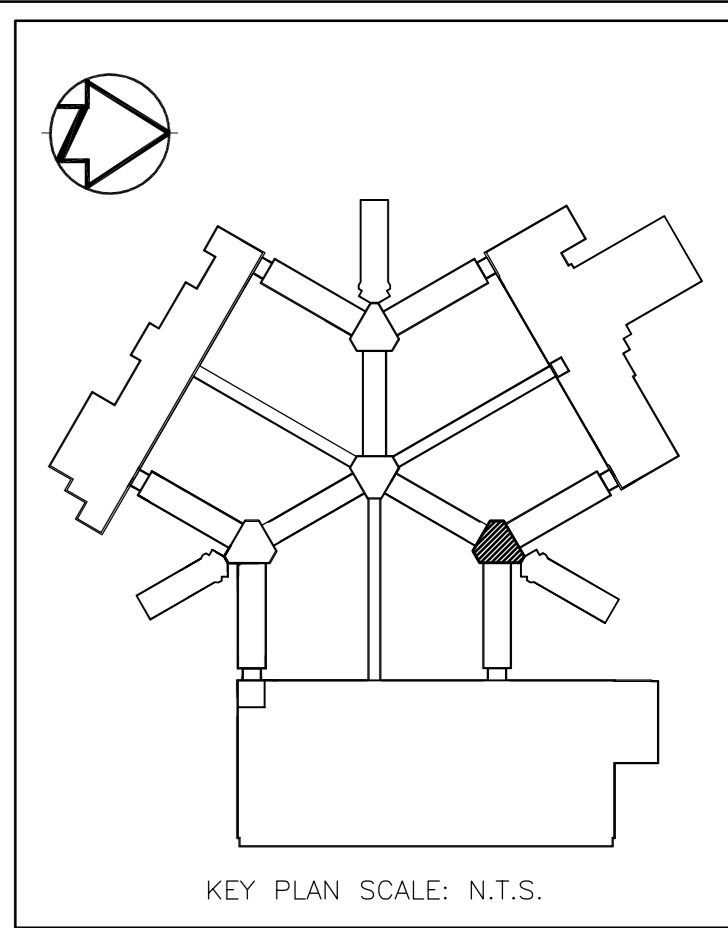
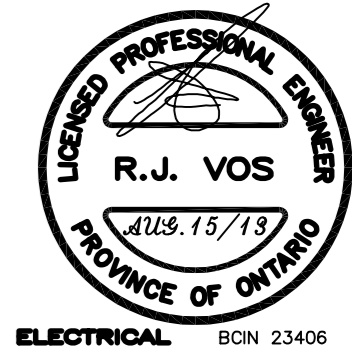
NOTES

1. CIRCUIT BREAKERS SHOWN REFLECT CONDITIONS AT TIME OF DESIGN. CONTRACTOR TO SURVEY ALL EXISTING PANELS BEFORE ORDERING NEW PANELS TO DETERMINE EXISTING CIRCUIT BREAKER QUANTITIES AND RATINGS.

2. PROVIDE ELECTRONIC TRIP, LSI (LONG-TIME, SHORT-TIME, INSTANTANEOUS) CIRCUIT BREAKER.

3. PROVIDE LOCKABLE, SWITCH DUTY (NON-AUTO) BREAKER.

4. MOUNT EXTERNAL SPUD UNIT AS CLOSE TO DISTRIBUTION PANEL AS POSSIBLE. USE LOW IMPEDANCE CABLE SUPPLIED BY SPD MANUFACTURER. WIRES TO BE AS SHORT AS POSSIBLE.

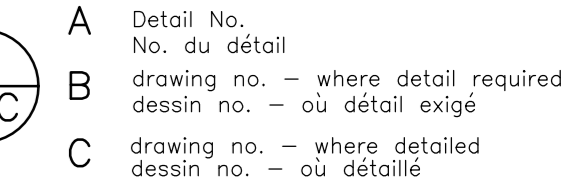


KEY PLAN SCALE: N.T.S.

LEGEND

- LIGHT SOLID LINES INDICATE EXISTING FEEDERS AND EQUIPMENT TO REMAIN
- - - DARK DASHED LINES INDICATE EXISTING EQUIPMENT AND FEEDERS TO BE REMOVED.
- DARK SOLID LINES INDICATE NEW EQUIPMENT AND FEEDERS.

Do not scale drawings.  
Verify all dimensions and conditions on site and immediately  
notify the Departmental Representative of all discrepancies.



drawing title  
titre du dessin

**SINGLE LINE –  
BUILDING MHA**

drawn by  
dessine par

R. FERGUSON

approved by  
approuvé par R. VOS

bid offre	K. HAQUE	project manager administrateur de projets
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project date  
date du projet 2013-05-27

project no. no. du projet	R.053529.001
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