

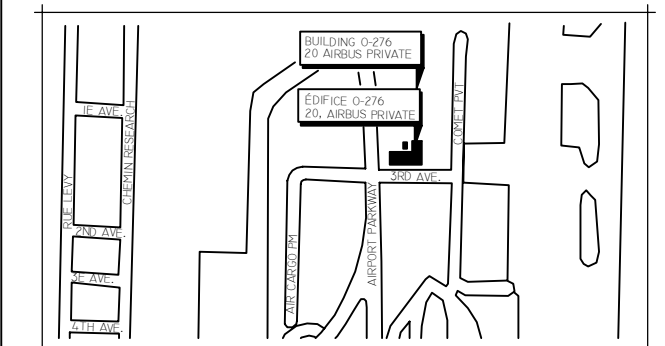
- 1 DISCONNECT AND REMOVE EXISTING SIEMENS 300A-3P BREAKER IN PANEL\_MD. PROVIDE 100% RATED 600V 300A-3P BREAKER 25KAIC AND TERMINATE EXISTING 38300 MCM WIRING TO FEED EXISTING PANEL E IN THE HYDRAULIC BUILDING. NEW BREAKER MODEL SIEMENS # JXD63B300H
- 2 DISCONNECT AHU-1 AND AHU-2. REMOVE EXISTING DISCONNECTS. REMOVE EXISTING BREAKER IN PANEL MD. BRANCH WIRING TO BE REUSED. EXTEND WIRING TO SUIT.
- 3 PROVIDE NEW 100A-3P BREAKER IN PANEL E. WIRING FOR TEMPORARY CHILLER. CONNECT TEMPORARY CHILLER AS INDICATED. UPON COMPLETION, DISCONNECT TEMPORARY CHILLER AND WIRING. SPLITTER A-1 TO REMAIN.
- 4 UPON CONNECTION AND START-UP OF THE TEMPORARY CHILLER, DISCONNECT EXISTING EQUIPMENT, AND ALL ASSOCIATED STARTER OR DISCONNECT. REMOVE WIRING AND CONDUIT BACK TO SOURCE.
- 5 DISCONNECT AND REMOVE EXISTING 9KVA TRANSFORMER. REMOVE CONDUIT AND WIRING BACK TO SOURCE. REPLACE TRANSFORMER WITH 15KVA 600-120/208V TRANSFORMER AND CONNECTED TO PANEL T.
- 6 DISCONNECT AND RELOCATE EXISTING AIR COMPRESSOR. REMOVE BREAKER FROM PANEL E. PROVIDE WIRE AND CONDUIT TO CONNECT THE RELOCATED AIR COMPRESSOR FROM A NEW 15A-3P DISCONNECT FED FROM EXISTING SPLITTER A-1 ONCE THE TEMPORARY CHILLER IS REMOVED.
- 7 TEMPORARILY DISCONNECT UPON HEATERS AND ASSOCIATE BREAKER FROM PANEL E. REINSTALL THE EXISTING UPON HEATERS. PROVIDE WIRING AND CONDUIT TO SUIT. THE EXISTING UPON HEATERS ARE TO BE CONNECTED TO A NEW 15A-3P DISCONNECT FED FROM EXISTING SPLITTER A-1 ONCE THE TEMPORARY CHILLER IS REMOVED.

Canada



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mechanical | electrical | energy | telecommunications  
mécanique | électricité | efficacité énergétique | télécommunications



KEY PLAN	N.T.S.
PLAN-REPÈRE	PAS À L'ÉCHELLE
PROJECT NORTH	NORD DU PROJET



revisions	description	date
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project	projet
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SINGLE LINE DIAGRAM

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Designed By: M.E.M.	Checked By:
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Date 2014-10-17 (yyyy/mm/dd)

Date	2014-10-17	(yyyy/mm/dd)
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Reviewed By: <u>                    </u>	Examined by: <u>                    </u>
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Approved By M.E.M.	Approuvé par
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Date	2014-10-21	(yyyy/mm/dd)
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K. DUNN

Project Manager	Administrateur de projet
Project no	no du projet

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Drawing no.	no du dessin
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