



PARTIAL SINGLE LINE DIAGRAM  
SCALE: N.T.S.

EQUIPMENT SCHEDULE						
EQUIP. ID	DESCRIPTION / EQUIPMENT	HP	VOLTAGE	PHASE	FLA	FEEDER
RTU-2	AIR HANDLER UNIT	HP	208	3	69.8	SEE SINGLE LINE DIAGRAM
CU-2	CONDENSER UNIT	HP	208	3	89.9	SEE SINGLE LINE DIAGRAM

GENERAL NOTES:

- NOT ALL EXISTING LOADS ARE SHOWN ON THE SINGLE LINE DIAGRAM.
- ELECTRICAL SUBCONTRACTOR IS RESPONSIBLE FOR UPDATING ALL LABELING AND PANEL SCHEDULES AFFECTED BY THIS WORK.

NOTES:

THESE DRAWINGS SHALL NOT BE SCALED.

THE CONTRACTOR SHALL VISIT THE SITE AND SATISFY ONESELF ALL DIMENSIONS, DATUM, AND DETAILED INFORMATION SHOWN ARE CORRECT.

THE CONTRACTOR IS TO REVIEW AND COORDINATE ALL ARCHITECTURAL, MECHANICAL, ELECTRICAL AND STRUCTURAL DRAWINGS FOR ADDITIONAL OPENINGS THROUGH FLOORS, WALLS, AND CEILINGS FOR DUCT, PIPE & ELECTRICAL RISERS AND ALL OPENINGS NOT SHOWN ON DRAWINGS.

ALL OPENINGS THROUGH THE FIRE SEPARATIONS AS A RESULT OF THE WORK OF THIS CONTRACT ARE TO BE FIRE STOPPED AND SEALED WITH ULC APPROVED FIRE STOPPING TO MAINTAIN THE INTEGRITY OF THE FIRE SEPARATION, AND PROVIDE AND SMOKE-TIGHT BARRIER.

ALL PRODUCTS AND MATERIALS TO BE USED AND INSTALLED SHALL CONFORM WITH MANUFACTURER'S SPECIFICATIONS & APPLICABLE CODES.

THE CONTRACTOR SHALL BE RESPONSIBLE TO PATCH AND MAKE GOOD ALL EXISTING CONSTRUCTION AFFECTED BY THE REMOVAL OF ALL ITEMS FORMING THE PART OF THE RENOVATION WORK.

WHERE NEW FLOORING AND BASE IS TO BE INSTALLED IN EXISTING AREAS (REFER TO FLOOR PLAN AND ROOM SCHEDULE) THE EXISTING FLOORING SURFACE AND BASE MUST BE REMOVED, UNLESS OTHERWISE NOTED. ALL FLOOR SURFACES SHALL BE PREPARED IN ACCORDANCE TO MANUFACTURER'S RECOMMENDATIONS FOR INSTALLATION OF NEW FLOOR.

WHERE PAINTING OF EXISTING WALLS IS INDICATED ON THE ROOM SCHEDULE, THESE WALLS MUST BE CLEANED OF ANY EXISTING WALL COVERING, PATCHED & PREPARED TO ACCEPT NEW MATERIAL, UNLESS OTHERWISE NOTED.

KEYNOTES:

- DISCONNECT AND REMOVE ALL ASSOCIATED WIRING, CONDUIT, CONNECTORS, DISCONNECTS, ETC. FOR EXISTING RTU-2 AND CU-2.
- PROVIDE NEW POWER CONNECTIONS FOR RTU-2 AND CU-2.
- VERIFY BREAKER SIZES WITH THE APPROVED SHOP DRAWINGS PRIOR TO ORDERING.

LEGEND	
	CIRCUIT BREAKER
	UTILITY METER
	CURRENT TRANSFORMER
	EQUIPMENT LOAD
	LOCAL DISCONNECT SWITCH
	DISCONNECT SWITCH

No.	REVISION/DESCRIPTION	BY	DATE
0	ISSUED FOR CONSTRUCTION	JMS	21/06/16

SEAL

DRAWN	CHECKED	DESIGNED	APPROVED
DATE: 21.06.16	USER	APPROVAL	

THE CITY OF WINNIPEG  
PLANNING, PROPERTY AND  
DEVELOPMENT DEPARTMENT  
MUNICIPAL ACCOMMODATIONS DIVISION  
3-65 GARRY STREET, R3C 4K4

PROJECT  
REPLACEMENT OF AIR HANDLING UNIT RTU-2  
GLENWOOD COMMUNITY CENTRE

27 OVERTON STREET

SHEET TITLE  
ELECTRICAL  
SINGLE LINE DIAGRAM



SCALE	PROJECT No:	SHEET No:
AS SHOWN	21-0107-008	E01