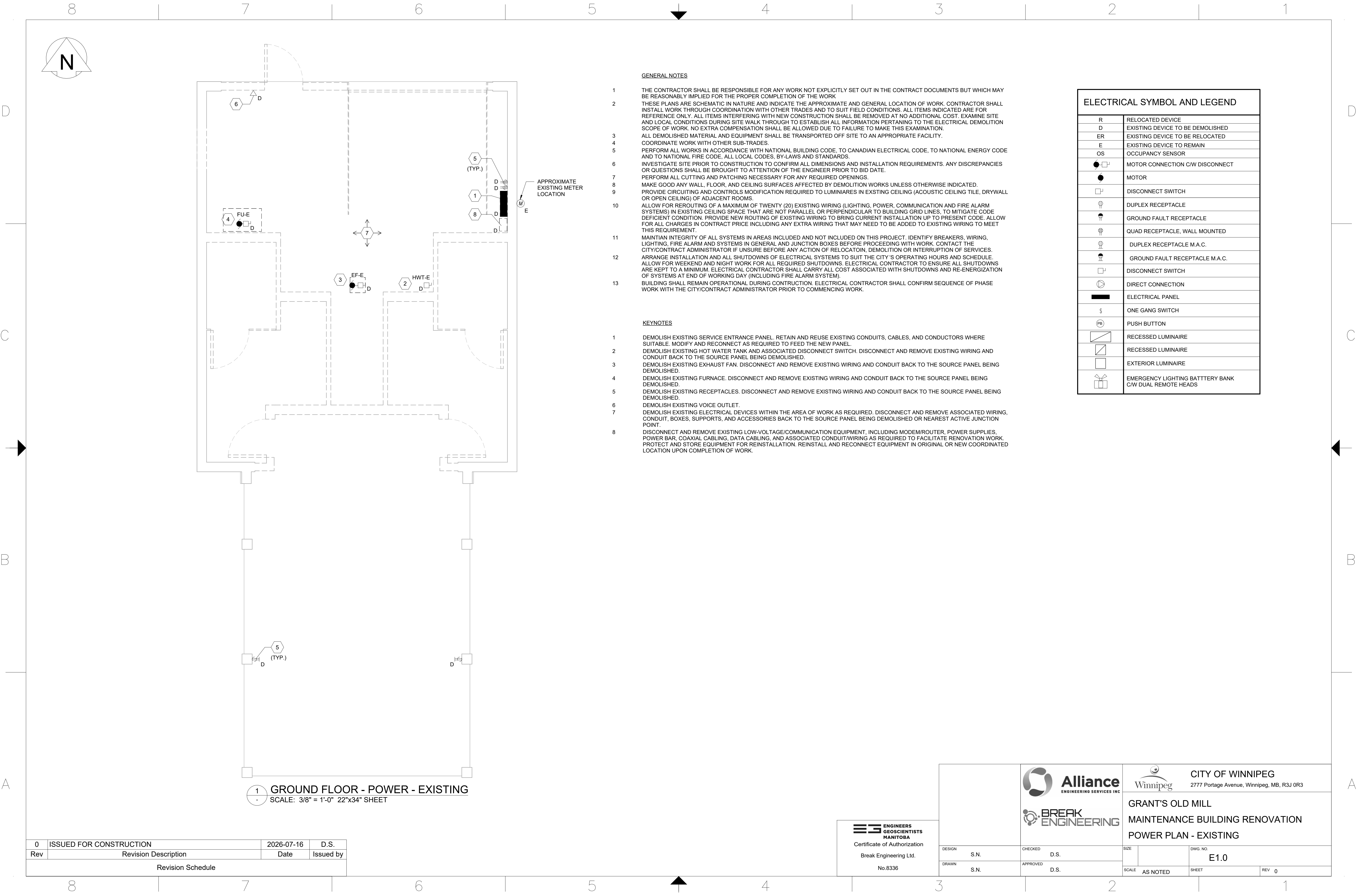




GENERAL NOTES

- 1 THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY WORK NOT EXPLICITLY SET OUT IN THE CONTRACT DOCUMENTS BUT WHICH MAY BE REASONABLY IMPLIED FOR THE PROPER COMPLETION OF THE WORK
- 2 THESE PLANS ARE SCHEMATIC IN NATURE AND INDICATE THE APPROXIMATE AND GENERAL LOCATION OF WORK. CONTRACTOR SHALL INSTALL WORK THROUGH COORDINATION WITH OTHER TRADES AND TO SUIT FIELD CONDITIONS. ALL ITEMS INDICATED ARE FOR REFERENCE ONLY. ALL ITEMS INTERFERING WITH NEW CONSTRUCTION SHALL BE REMOVED AT NO ADDITIONAL COST. EXAMINE SITE AND LOCAL CONDITIONS DURING SITE WALK THROUGH TO ESTABLISH ALL INFORMATION PERTAINING TO THE ELECTRICAL DEMOLITION SCOPE OF WORK. NO EXTRA COMPENSATION SHALL BE ALLOWED DUE TO FAILURE TO MAKE THIS EXAMINATION.
- 3 ALL DEMOLISHED MATERIAL AND EQUIPMENT SHALL BE TRANSPORTED OFF SITE TO AN APPROPRIATE FACILITY.
- 4 COORDINATE WORK WITH OTHER SUB-TRADES.
- 5 PERFORM ALL WORKS IN ACCORDANCE WITH NATIONAL BUILDING CODE, TO CANADIAN ELECTRICAL CODE, TO NATIONAL ENERGY CODE AND TO NATIONAL FIRE CODE, ALL LOCAL CODES, BY-LAWS AND STANDARDS.
- 6 INVESTIGATE SITE PRIOR TO CONSTRUCTION TO CONFIRM ALL DIMENSIONS AND INSTALLATION REQUIREMENTS. ANY DISCREPANCIES OR QUESTIONS SHALL BE BROUGHT TO ATTENTION OF THE ENGINEER PRIOR TO BID DATE.
- 7 PERFORM ALL CUTTING AND PATCHING NECESSARY FOR ANY REQUIRED OPENINGS.
- 8 MAKE GOOD ANY WALL, FLOOR, AND CEILING SURFACES AFFECTED BY DEMOLITION WORKS UNLESS OTHERWISE INDICATED.
- 9 PROVIDE CIRCUITING AND CONTROLS MODIFICATION REQUIRED TO LUMINAIRES IN EXSTING CEILING (ACOUSTIC CEILING TILE, DRYWALL OR OPEN CEILING) OF ADJACENT ROOMS.
- 10 ALLOW FOR REROUTING OF A MAXIMUM OF TWENTY (20) EXISTING WIRING (LIGHTING, POWER, COMMUNICATION AND FIRE ALARM SYSTEMS) IN EXISTING CEILING SPACE THAT ARE NOT PARALLEL OR PERPENDICULAR TO BUILDING GRID LINES, TO MITIGATE CODE DEFICIENT CONDITION. PROVIDE NEW ROUTING OF EXISTING WIRING TO BRING CURRENT INSTALLATION UP TO PRESENT CODE. ALLOW FOR ALL CHARGES IN CONTRACT PRICE INCLUDING ANY EXTRA WIRING THAT MAY NEED TO BE ADDED TO EXISTING WIRING TO MEET THIS REQUIREMENT.
- 11 MAINTIAN INTEGRITY OF ALL SYSTEMS IN AREAS INCLUDED AND NOT INCLUDED ON THIS PROJECT. IDENTIFY BREAKERS, WIRING, LIGHTING, FIRE ALARM AND SYSTEMS IN GENERAL AND JUNCTION BOXES BEFORE PROCEEDING WITH WORK. CONTACT THE CITY/CONTRACT ADMINISTRATOR IF UNSURE BEFORE ANY ACTION OF RELOCATOIN, DEMOLITION OR INTERRUPTION OF SERVICES.
- 12 ARRANGE INSTALLATION AND ALL SHUTDOWNS OF ELECTRICAL SYSTEMS TO SUIT THE CITY'S OPERATING HOURS AND SCHEDULE. ALLOW FOR WEEKEND AND NIGHT WORK FOR ALL REQUIRED SHUTDOWNS. ELECTRICAL CONTRACTOR TO ENSURE ALL SHUTDOWNS ARE KEPT TO A MINIMUM. ELECTRICAL CONTRACTOR SHALL CARRY ALL COST ASSOCIATED WITH SHUTDOWNS AND RE-ENERGIZATION OF SYSTEMS AT END OF WORKING DAY (INCLUDING FIRE ALARM SYSTEM).
- 13 BUILDING SHALL REMAIN OPERATIONAL DURING CONSTRUCTION. ELECTRICAL CONTRACTOR SHALL CONFIRM SEQUENCE OF PHASE WORK WITH THE CITY/CONTRACT ADMINISTRATOR PRIOR TO COMMENCING WORK.

KEYNOTES

- 1 DEMOLISH EXISTING SERVICE ENTRANCE PANEL. RETAIN AND REUSE EXISTING CONDUITS, CABLES, AND CONDUCTORS WHERE SUITABLE. MODIFY AND RECONNECT AS REQUIRED TO FEED THE NEW PANEL.
- 2 DEMOLISH EXISTING HOT WATER TANK AND ASSOCIATED DISCONNECT SWITCH. DISCONNECT AND REMOVE EXISTING WIRING AND CONDUIT BACK TO THE SOURCE PANEL BEING DEMOLISHED.
- 3 DEMOLISH EXISTING EXHAUST FAN. DISCONNECT AND REMOVE EXISTING WIRING AND CONDUIT BACK TO THE SOURCE PANEL BEING DEMOLISHED.
- 4 DEMOLISH EXISTING FURNACE. DISCONNECT AND REMOVE EXISTING WIRING AND CONDUIT BACK TO THE SOURCE PANEL BEING DEMOLISHED.
- 5 DEMOLISH EXISTING RECEPTACLES. DISCONNECT AND REMOVE EXISTING WIRING AND CONDUIT BACK TO THE SOURCE PANEL BEING DEMOLISHED.
- 6 DEMOLISH EXISTING VOICE OUTLET.
- 7 DEMOLISH EXISTING ELECTRICAL DEVICES WITHIN THE AREA OF WORK AS REQUIRED. DISCONNECT AND REMOVE ASSOCIATED WIRING, CONDUIT, BOXES, SUPPORTS, AND ACCESSORIES BACK TO THE SOURCE PANEL BEING DEMOLISHED OR NEAREST ACTIVE JUNCTION POINT.
- 8 DISCONNECT AND REMOVE EXISTING LOW-VOLTAGE/COMMUNICATION EQUIPMENT, INCLUDING MODEM/ROUTER, POWER SUPPLIES, POWER BAR, COAXIAL CABLING, DATA CABLING, AND ASSOCIATED CONDUIT/WIRING AS REQUIRED TO FACILITATE RENOVATION WORK. PROTECT AND STORE EQUIPMENT FOR REINSTALLATION. REINSTALL AND RECONNECT EQUIPMENT IN ORIGINAL OR NEW COORDINATED LOCATION UPON COMPLETION OF WORK.

ELECTRICAL SYMBOL AND LEGEND

R	RELOCATED DEVICE
D	EXISTING DEVICE TO BE DEMOLISHED
ER	EXISTING DEVICE TO BE RELOCATED
E	EXISTING DEVICE TO REMAIN
OS	OCCUPANCY SENSOR
	MOTOR CONNECTION C/W DISCONNECT
	MOTOR
	DISCONNECT SWITCH
	DUPLEX RECEPTACLE
	GROUND FAULT RECEPTACLE
	QUAD RECEPTACLE, WALL MOUNTED
	DUPLEX RECEPTACLE M.A.C.
	GROUND FAULT RECEPTACLE M.A.C.
	DISCONNECT SWITCH
	DIRECT CONNECTION
	ELECTRICAL PANEL
	ONE GANG SWITCH
	PUSH BUTTON
	RECESSED LUMINAIRE
	RECESSED LUMINAIRE
	EXTERIOR LUMINAIRE
	EMERGENCY LIGHTING BATTTERY BANK C/W DUAL REMOTE HEADS

1 GROUND FLOOR - POWER - EXISTING
- SCALE: 3/8" = 1'-0" 22"x34" SHEET

0	ISSUED FOR CONSTRUCTION	2026-07-16	D.S.
Rev	Revision Description	Date	Issued by
Revision Schedule			

**ENGINEERS
GEOSCIENTISTS
MANITOBA**
Certificate of Authorization
Break Engineering Ltd.
No.8336

		CITY OF WINNIPEG 2777 Portage Avenue, Winnipeg, MB, R3J 0R3	
GRANT'S OLD MILL MAINTENANCE BUILDING RENOVATION POWER PLAN - EXISTING		E1.0	
DESIGN	S.N.	CHECKED	D.S.
DRAWN	S.N.	APPROVED	D.S.
SCALE	AS NOTED	SHEET	REV 0