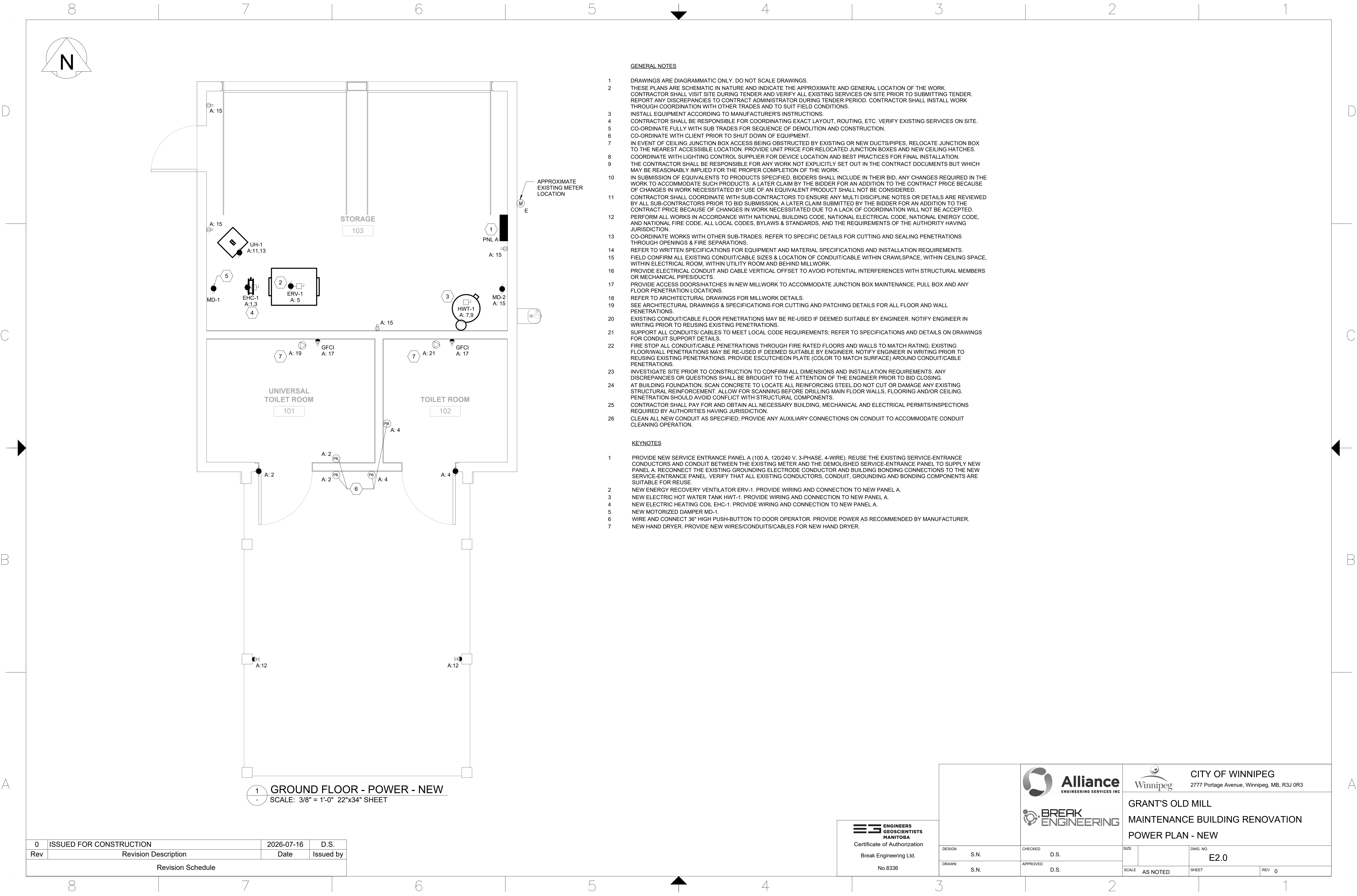




GENERAL NOTES

- DRAWINGS ARE DIAGRAMMATIC ONLY. DO NOT SCALE DRAWINGS.
- THESE PLANS ARE SCHEMATIC IN NATURE AND INDICATE THE APPROXIMATE AND GENERAL LOCATION OF THE WORK. CONTRACTOR SHALL VISIT SITE DURING TENDER AND VERIFY ALL EXISTING SERVICES ON SITE PRIOR TO SUBMITTING TENDER. REPORT ANY DISCREPANCIES TO CONTRACT ADMINISTRATOR DURING TENDER PERIOD. CONTRACTOR SHALL INSTALL WORK THROUGH COORDINATION WITH OTHER TRADES AND TO SUIT FIELD CONDITIONS.
- INSTALL EQUIPMENT ACCORDING TO MANUFACTURER'S INSTRUCTIONS.
- CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING EXACT LAYOUT, ROUTING, ETC. VERIFY EXISTING SERVICES ON SITE.
- CO-ORDINATE FULLY WITH SUB TRADES FOR SEQUENCE OF DEMOLITION AND CONSTRUCTION.
- CO-ORDINATE WITH CLIENT PRIOR TO SHUT DOWN OF EQUIPMENT.
- IN EVENT OF CEILING JUNCTION BOX ACCESS BEING OBSTRUCTED BY EXISTING OR NEW DUCTS/PIPES, RELOCATE JUNCTION BOX TO THE NEAREST ACCESSIBLE LOCATION. PROVIDE UNIT PRICE FOR RELOCATED JUNCTION BOXES AND NEW CEILING HATCHES.
- COORDINATE WITH LIGHTING CONTROL SUPPLIER FOR DEVICE LOCATION AND BEST PRACTICES FOR FINAL INSTALLATION.
- 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.
- IN SUBMISSION OF EQUIVALENTS TO PRODUCTS SPECIFIED, BIDDERS SHALL INCLUDE IN THEIR BID, ANY CHANGES REQUIRED IN THE WORK TO ACCOMMODATE SUCH PRODUCTS. A LATER CLAIM BY THE BIDDER FOR AN ADDITION TO THE CONTRACT PRICE BECAUSE OF CHANGES IN WORK NECESSITATED BY USE OF AN EQUIVALENT PRODUCT SHALL NOT BE CONSIDERED.
- CONTRACTOR SHALL COORDINATE WITH SUB-CONTRACTORS TO ENSURE ANY MULTI DISCIPLINE NOTES OR DETAILS ARE REVIEWED BY ALL SUB-CONTRACTORS PRIOR TO BID SUBMISSION, A LATER CLAIM SUBMITTED BY THE BIDDER FOR AN ADDITION TO THE CONTRACT PRICE BECAUSE OF CHANGES IN WORK NECESSITATED DUE TO A LACK OF COORDINATION WILL NOT BE ACCEPTED.
- PERFORM ALL WORKS IN ACCORDANCE WITH NATIONAL BUILDING CODE, NATIONAL ELECTRICAL CODE, NATIONAL ENERGY CODE, AND NATIONAL FIRE CODE, ALL LOCAL CODES, BYLAWS & STANDARDS, AND THE REQUIREMENTS OF THE AUTHORITY HAVING JURISDICTION.
- CO-ORDINATE WORKS WITH OTHER SUB-TRADES. REFER TO SPECIFIC DETAILS FOR CUTTING AND SEALING PENETRATIONS THROUGH OPENINGS & FIRE SEPARATIONS.
- REFER TO WRITTEN SPECIFICATIONS FOR EQUIPMENT AND MATERIAL SPECIFICATIONS AND INSTALLATION REQUIREMENTS.
- FIELD CONFIRM ALL EXISTING CONDUIT/CABLE SIZES & LOCATION OF CONDUIT/CABLE WITHIN CRAWLSPACE, WITHIN CEILING SPACE, WITHIN ELECTRICAL ROOM, WITHIN UTILITY ROOM AND BEHIND MILLWORK.
- PROVIDE ELECTRICAL CONDUIT AND CABLE VERTICAL OFFSET TO AVOID POTENTIAL INTERFERENCES WITH STRUCTURAL MEMBERS OR MECHANICAL PIPES/DUCTS.
- PROVIDE ACCESS DOORS/HATCHES IN NEW MILLWORK TO ACCOMMODATE JUNCTION BOX MAINTENANCE, PULL BOX AND ANY FLOOR PENETRATION LOCATIONS.
- REFER TO ARCHITECTURAL DRAWINGS FOR MILLWORK DETAILS.
- SEE ARCHITECTURAL DRAWINGS & SPECIFICATIONS FOR CUTTING AND PATCHING DETAILS FOR ALL FLOOR AND WALL PENETRATIONS.
- EXISTING CONDUIT/CABLE FLOOR PENETRATIONS MAY BE RE-USED IF DEEMED SUITABLE BY ENGINEER. NOTIFY ENGINEER IN WRITING PRIOR TO REUSING EXISTING PENETRATIONS.
- SUPPORT ALL CONDUITS/ CABLES TO MEET LOCAL CODE REQUIREMENTS; REFER TO SPECIFICATIONS AND DETAILS ON DRAWINGS FOR CONDUIT SUPPORT DETAILS.
- FIRE STOP ALL CONDUIT/CABLE PENETRATIONS THROUGH FIRE RATED FLOORS AND WALLS TO MATCH RATING; EXISTING FLOOR/WALL PENETRATIONS MAY BE RE-USED IF DEEMED SUITABLE BY ENGINEER. NOTIFY ENGINEER IN WRITING PRIOR TO REUSING EXISTING PENETRATIONS. PROVIDE ESCUTCHEON PLATE (COLOR TO MATCH SURFACE) AROUND CONDUIT/CABLE PENETRATIONS.
- INVESTIGATE SITE PRIOR TO CONSTRUCTION TO CONFIRM ALL DIMENSIONS AND INSTALLATION REQUIREMENTS. ANY DISCREPANCIES OR QUESTIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO BID CLOSING.
- AT BUILDING FOUNDATION, SCAN CONCRETE TO LOCATE ALL REINFORCING STEEL DO NOT CUT OR DAMAGE ANY EXISTING STRUCTURAL REINFORCEMENT. ALLOW FOR SCANNING BEFORE DRILLING MAIN FLOOR WALLS, FLOORING AND/OR CEILING. PENETRATION SHOULD AVOID CONFLICT WITH STRUCTURAL COMPONENTS.
- CONTRACTOR SHALL PAY FOR AND OBTAIN ALL NECESSARY BUILDING, MECHANICAL AND ELECTRICAL PERMITS/INSPECTIONS REQUIRED BY AUTHORITIES HAVING JURISDICTION.
- CLEAN ALL NEW CONDUIT AS SPECIFIED; PROVIDE ANY AUXILIARY CONNECTIONS ON CONDUIT TO ACCOMMODATE CONDUIT CLEANING OPERATION.

KEYNOTES

- PROVIDE NEW SERVICE ENTRANCE PANEL A (100 A, 120/240 V, 3-PHASE, 4-WIRE). REUSE THE EXISTING SERVICE-ENTRANCE CONDUCTORS AND CONDUIT BETWEEN THE EXISTING METER AND THE DEMOLISHED SERVICE-ENTRANCE PANEL TO SUPPLY NEW PANEL A. RECONNECT THE EXISTING GROUNDING ELECTRODE CONDUCTOR AND BUILDING BONDING CONNECTIONS TO THE NEW SERVICE-ENTRANCE PANEL. VERIFY THAT ALL EXISTING CONDUCTORS, CONDUIT, GROUNDING AND BONDING COMPONENTS ARE SUITABLE FOR REUSE.
- NEW ENERGY RECOVERY VENTILATOR ERV-1. PROVIDE WIRING AND CONNECTION TO NEW PANEL A.
- NEW ELECTRIC HOT WATER TANK HWT-1. PROVIDE WIRING AND CONNECTION TO NEW PANEL A.
- NEW ELECTRIC HEATING COIL EHC-1. PROVIDE WIRING AND CONNECTION TO NEW PANEL A.
- NEW MOTORIZED DAMPER MD-1.
- WIRE AND CONNECT 38" HIGH PUSH-BUTTON TO DOOR OPERATOR. PROVIDE POWER AS RECOMMENDED BY MANUFACTURER.
- NEW HAND DRYER. PROVIDE NEW WIRES/CONDUITS/CABLES FOR NEW HAND DRYER.

1 GROUND FLOOR - POWER - NEW
- 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 - NEW	
DESIGN	S.N.	CHECKED	D.S.
DRAWN	S.N.	APPROVED	D.S.
SCALE	AS NOTED	SHEET	REV 0