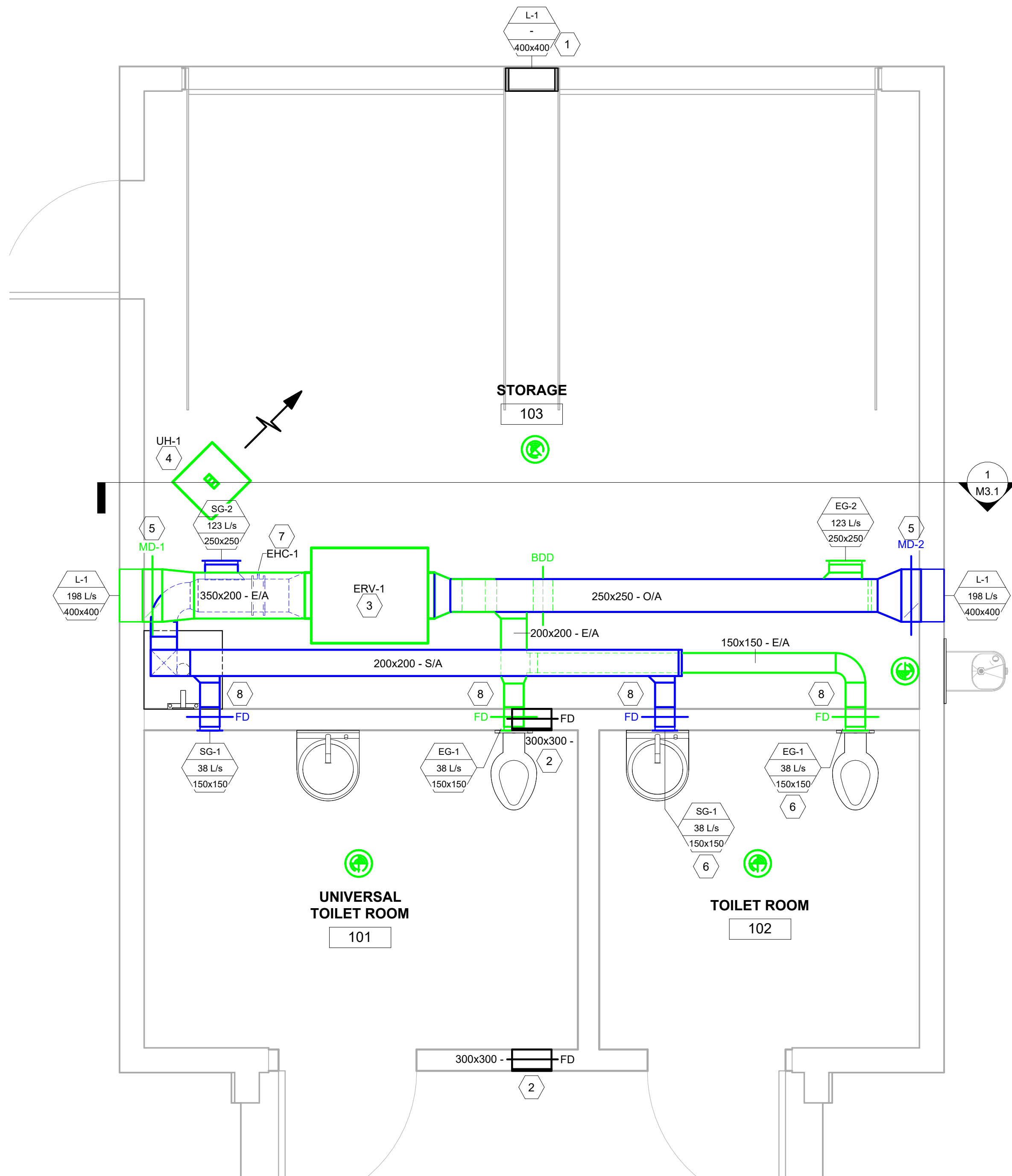
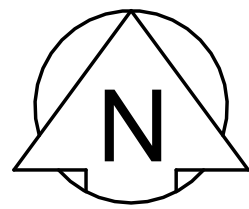




1 HVAC - NEW CONDITIONS (NORTH)
SCALE: 1 : 25 22"x34" SHEET

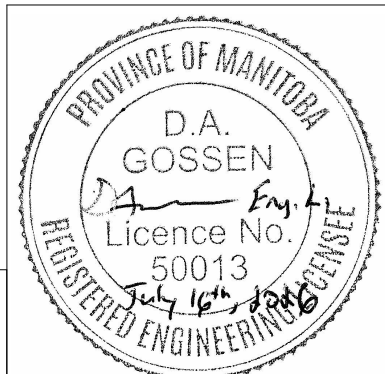
KEYNOTES

- 1 PROVIDE AND INSTALL LOUVER AT HIGH LEVEL ON BUILDING GABLE END TO FACILITATE ATTIC VENTILATION, REFER TO SCHEDULES
- 2 PROVIDE AND INSTALL TRANSFER AIR DUCTWORK AND FIRE DAMPER IN ATTIC TO FACILITATE ATTIC VENTILATION.
- 3 PROVIDE AND INSTALL ERV WITH ASSOCIATED DUCTWORK, DAMPERS AND CONDENSATE DRAIN, INSULATE DUCTWORK IN ACCORDANCE WITH SPECIFICATIONS. REFER TO SCHEDULES FOR EQUIPMENT.
- 4 PROVIDE AND INSTALL ELECTRIC UNIT HEATER C/W THERMOSTAT, REFER TO SCHEDULE FOR ADDITIONAL INFORMATION.
- 5 PROVIDE AND INSTALL MOTORIZED DAMPERS, REFER TO CONTROLS SPECIFICATION FOR DAMPER CONTROL SEQUENCE.
- 6 PROVIDE AND INSTALL AIR TERMINAL DEVICE AND BALANCING DAMPERS, REFER TO GRILLES AND DIFFUSERS SCHEDULE FOR ADDITIONAL INFORMATION
- 7 PROVIDE AND INSTALL ELECTRIC HEATING COIL, REFER TO SCHEDULE FOR ADDITIONAL INFORMATION.
- 8 PROVIDE AND INSTALL FIRE DAMPERS FOR DUCTS PENETRATING FIRE RATED WALL.

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 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
- 3 THESE PLANS ARE SCHEMATIC IN NATURE AND INDICATE THE APPROXIMATE AND GENERAL LOCATION OF THE WORK. CONTRACTOR SHALL INSTALL WORK THROUGH COORDINATION WITH OTHER TRADES AND TO SUIT FIELD CONDITIONS.
- 4 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.
- 5 COORDINATE WORKS WITH OTHER SUB-TRADES. REFER TO SPECIFIC DETAILS FOR CUTTING AND SEALING PENETRATIONS THROUGH OPENINGS & FIRE SEPARATIONS
- 6 REFER TO TECHNICAL SPECIFICATIONS FOR EQUIPMENT AND MATERIAL SPECIFICATIONS AND INSTALLATION REQUIREMENTS
- 7 ALL NEW AND EXISTING DUCTWORK SHALL BE INSULATED UNLESS SPECIFICALLY NOTED ON THE DRAWINGS. REFER TO MECHANICAL SPECIFICATIONS FOR INSULATION TYPE, THICKNESS, AND APPLICATION DETAILS. ALL INSULATION SHALL BE INSTALLED IN ACCORDANCE WITH THE TABLES IN THE INSULATION SPECIFICATION SECTIONS. SCOPE OF WORK FOR INSULATION IS IDENTIFIED ON THE DRAWINGS
- 8 PERFORM ALL WORKS IN ACCORDANCE WITH NATIONAL BUILDING CODE, TO SMACNA & ASHRAE STANDARDS, ALL LOCAL CODES, BYLAWS & STANDARDS, AND THE REQUIREMENTS OF THE AUTHORITY HAVING JURISDICTION.
- 9 SUPPORT ALL DUCTWORK TO MEET CODE REQUIREMENTS & ESTABLISHED INDUSTRY TRADE PRACTICES, (SMACNA, ASHRAE).
- 10 PROVIDE BALANCE DAMPERS AT ALL GRILLES, REGISTERS AND DIFFUSERS FOR AIR BALANCING.
- 11 INVESTIGATE SITE PRIOR TO CONSTRUCTION TO CONFIRM ALL DIMENSIONS AND INSTALLATION REQUIREMENTS. ANY DISCREPANCIES OR QUESTIONS SHALL BE BROUGHT TO THE ATTENTION OF THE CONTRACT ADMINISTRAOR PRIOR TO BID CLOSING.
- 12 PROVIDE TAB TO ENSURE AIR DISTRIBUTION TO VOLUMES INDICATED AND HYDRONIC SYSTEM FLOWS TO VALUES INDICATED.
- 13 CO-ORDINATE WORK WITH ASBESTOS ABATEMENT CONTRACTOR IF REQUIRED.
- 14 CONTRACTOR TO PAY FOR AND OBTAIN ALL NECESSARY BUILDING, MECHANICAL AND ELECTRICAL PERMITS/INSPECTIONS REQUIRED BY AUTHORITIES HAVING JURISDICTION.

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



GRANT'S OLD MILL
MAINTENANCE BUILDING RENOVATION
HVAC - NEW CONDITIONS (NORTH)

SIZE		DWG. NO.	M2.1
SCALE	AS NOTED	SHEET	REV 0