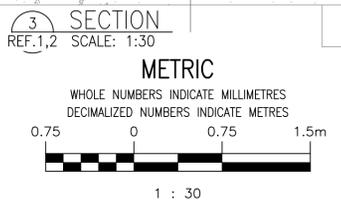
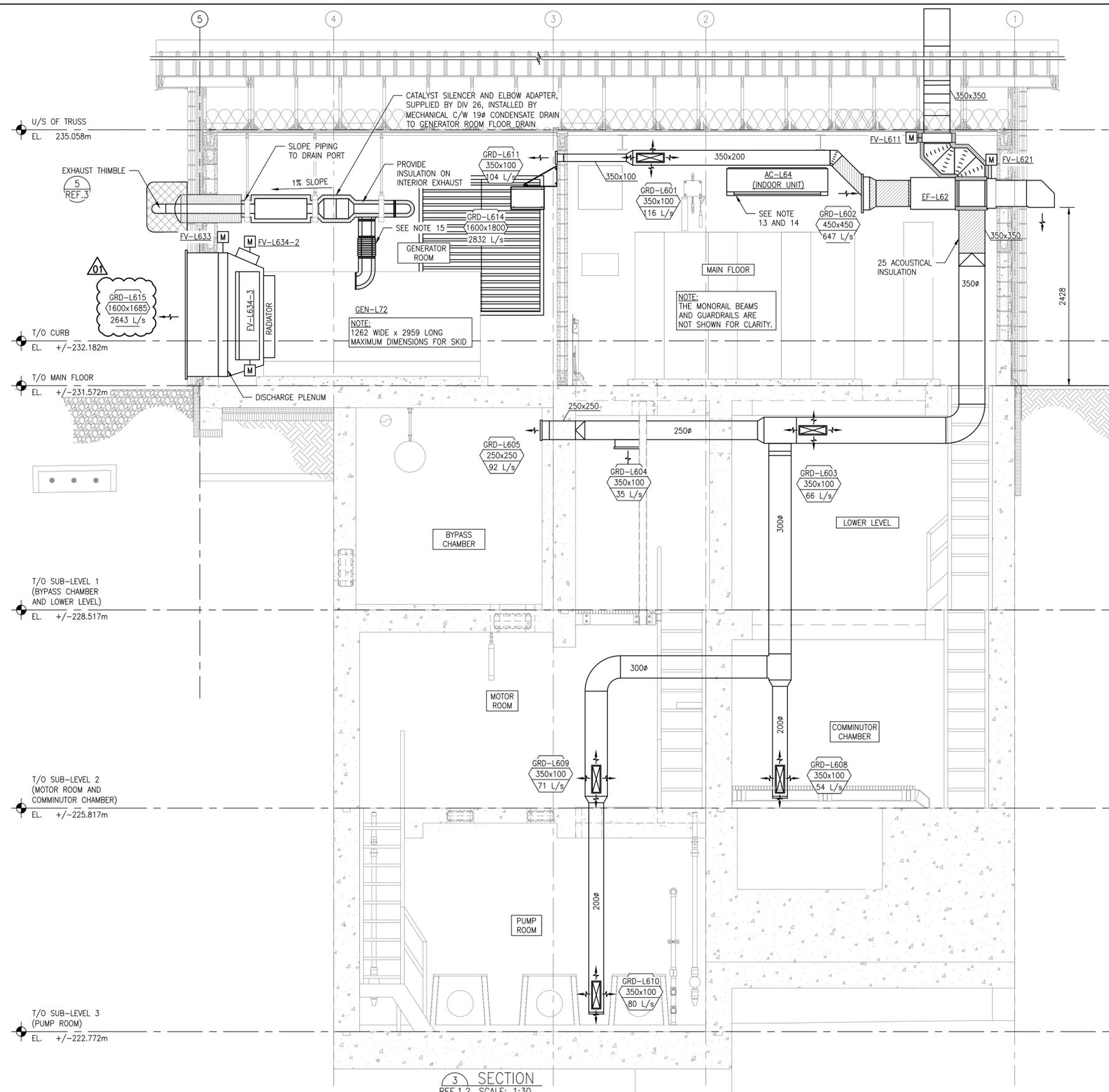


A1 SIZE - 594mm x 841mm

LAST SAVE: 2026/02/09 - 4:28pm  
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- GENERAL NOTES:**
- ALL ITEMS SHOWN BOLD AND BLACK INDICATE NEW CONSTRUCTION. SOLID GREY LINES INDICATE EXISTING TO REMAIN.
  - DRAWINGS ARE DIAGRAMMATIC AND INDICATE INTENT ONLY. PROVIDE ALL VERTICAL AND HORIZONTAL OFFSETS NOT NECESSARILY IDENTIFIED IN THE DRAWING IN A MANNER THAT MEETS ALL CODE REQUIREMENTS.
  - REFORM WORK IN ACCORDANCE WITH ALL APPLICABLE CODES AND REGULATION.
  - ALL PENETRATIONS TO BE PROPERLY SEALED.
  - PROVIDE DUCTING AND MISCELLANEOUS FITTINGS WHERE REQUIRED TO PROVIDE A COMPLETE AND OPERATIONAL SYSTEM.
  - HEATING AND VENTILATION EQUIPMENT SHALL BE INSTALLED AS PER MANUFACTURER'S REQUIREMENTS INCLUDING MEETING ALL CLEARANCES.
  - COORDINATE LOCATION OF DUCTING AND EXHAUST FANS SO AS TO NOT BE IN CONFLICT WITH CABLE TRAYS, PIPING, ETC.
  - PROVIDE FIRE EXTINGUISHERS AS INDICATED ON PLANS, IN ACCORDANCE WITH NFPA 10 AND AS REQUIRED BY THE AUTHORITY HAVING JURISDICTION.
  - THERMOSTAT TO BE INSTALLED AT THE SAME ELEVATION AS ELECTRICAL FIXTURES.
  - MECHANICAL EQUIPMENT PROVIDED AND INSTALLED BY MECHANICAL CONTRACTOR. ELECTRICAL CONTRACTOR TO PROVIDE AND INSTALL WIRING.
  - REFER TO SHEET 1-0193L-M0007-001 FOR UNIT HEATERS MOUNTING HEIGHTS.
  - ALL DUCT AND FLUE PENETRATION THROUGH FIRE RATED WALLS AND CEILINGS ARE TO BE COMPLETE WITH FIRE DAMPERS. FIRE DAMPERS ARE TO BE UL LISTED AND MANUFACTURED AS REQUIRED CAN/ULC-S11.2.2-07.
  - INDOOR UNIT TO BE WALL MOUNTED. TOP OF UNIT TO BE 300mm FROM UNDERSIDE OF FINISHED CEILING.
  - CONDENSATE LINE TO BE NEATLY PLUMBED TO STACK.
  - GENERATOR, EXPANSION JOINTS, AND MUFFLER TO BE INSTALLED AND SIZED AS PER MANUFACTURER'S RECOMMENDATIONS.
  - SEE MECHANICAL SCHEDULES ON SHEET 1-0193L-M0007-001 FOR SPECIFICATIONS.

9		
8		
7		
6		
5		
4		
3	1-0193L-M0006-001	MECHANICAL DETAILS
2	1-0193L-M0004-002	MECHANICAL HVAC PLANS MOTOR ROOM, COMMUNICATOR CHAMBER AND PUMP ROOM NEW WORK
1	1-0193L-M0004-001	MECHANICAL HVAC PLANS MAIN FLOOR AND LOWER LEVEL NEW WORK
NO.	DRAWING NUMBER	REFERENCE DRAWINGS TITLE

**ENGINEERS GEOSCIENTISTS MANITOBA**  
 Certificate of Authorization  
 MPE, a division of Englobe Corp.  
 No. 4968 Date: FEB 10, 2026

NO.	REVISIONS	DATE	DESIGN	CHECK
01	REISSUED FOR CONSTRUCTION, B.O. 1042-2025	2026-02-10	BKD	SA
00	ISSUED FOR CONSTRUCTION, B.O. 1042-2025	2026-01-09	BKD	SA

**MPE**  
 a division of Englobe

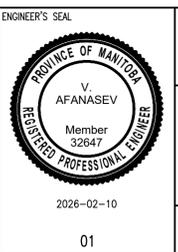
DESIGNED BY: B. DRADER  
 CHECKED BY: S. AFANASEV

DRAWN BY: J. BALVERDE  
 APPROVED BY: S. AFANASEV

SCALE: AS NOTED  
 RELEASED FOR CONSTRUCTION BY: DATE:

DATE: 2026-01-09

CONSULTANT NO.: 8400-011-00



**THE CITY OF WINNIPEG**  
 WATER AND WASTE DEPARTMENT

**Winnipeg**

TYLEHURST LIFT STATION  
 2026 UPGRADES  
 MECHANICAL HVAC SECTIONS  
 NEW WORK

CITY DRAWING NUMBER: 1-0193L-M0005  
 SHEET: 002  
 REV: 01  
 SIZE: A1