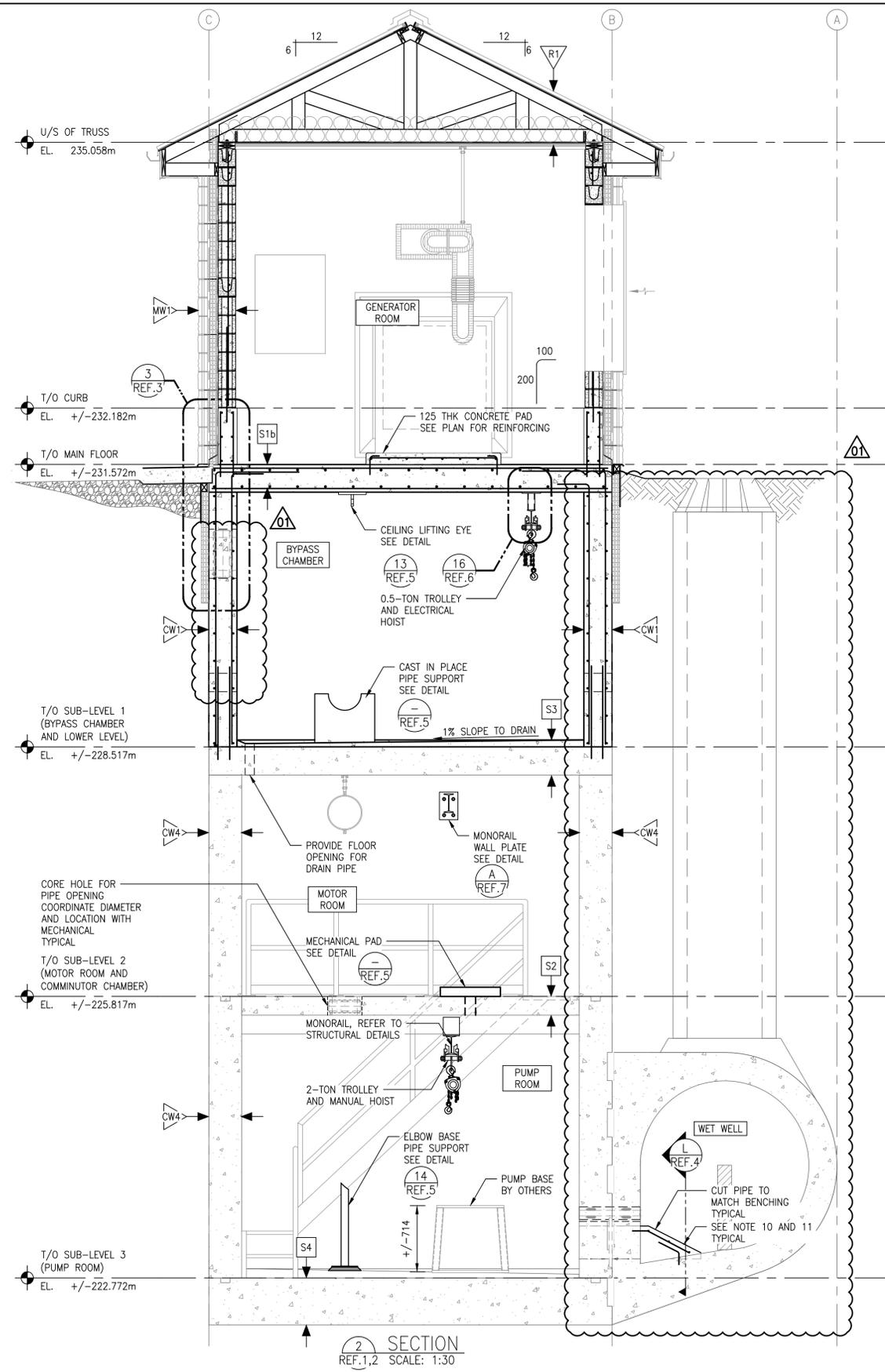
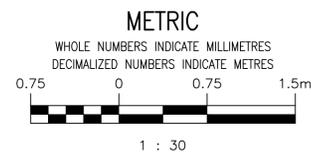


1 SECTION
 REF.1,2 SCALE: 1:30



2 SECTION
 REF.1,2 SCALE: 1:30

- GENERAL NOTES:**
- ALL ITEMS SHOWN BOLD AND BLACK INDICATE NEW CONSTRUCTION. SOLID GREY LINES INDICATE EXISTING TO REMAIN.
 - CONTRACTOR TO FIELD CONFIRM ALL DIMENSIONS. NOTE ANY DISCREPANCIES WITH ENGINEER PRIOR TO FABRICATION OR CONSTRUCTION.
 - SEE SCHEDULES ON SHEET 1-0193L-S0001-001 AND 1-0193L-S0002-001 FOR SPECIFICATIONS.
 - WET WELL ACCESS HATCH LADDER AND ASSOCIATED PLATES AND HARDWARE TO BE STAINLESS STEEL ASTM-A240 GRADE 304.
 - STAINLESS BOLTS TO BE ASTM F593 GRADE 304.
 - COAT ALL ALUMINUM SURFACES IN CONTACT WITH CONCRETE WITH 2 COATS BITUMEN.
 - PREPARE AND FINISH ALL CONCRETE, MASONRY AND METAL SURFACES IN ACCORDANCE WITH SECTION 09 01 90.63. PAINT STAIRS, LADDERS AND RAILS SAFETY YELLOW. PROVIDE RESINOUS EPOXY FLOORING PER SECTION 09 67 23 AND ANTI-GRAFFITI COATING ON EXTERIOR BRICKS AND MASONRY PER SECTION 09 96 50. COLOURS AND COATING TYPE SHALL COMPLY WITH ROOM FINISH SCHEDULE ON SECTION 09 01 90.63.
 - CONTRACTOR TO COORDINATE WALL, FLOOR AND ROOF PENETRATIONS WITH OTHER DISCIPLINES.
 - EPOXY FLOOR, EQUIPMENT PAD, AND CURBS.
 - FOLLOWING THE INSTALLATION OF SUCTION PIPING IN THIS CONTRACT, RESTORE BENCHING COMPLETELY. BOTTOM OF WET WELL BENCHING TO MATCH SUCTION PIPE INVERTS.
 - NOTIFY ENGINEER WHEN PIPE IS INSTALLED TO RENEW BENCHING.



NO.	DRAWING NUMBER	REFERENCE DRAWINGS TITLE
9		
8		
7	1-0193L-S0004-002	STRUCTURAL SECTIONS NEW WORK
6	1-0193L-S0005-004	STRUCTURAL DETAILS
5	1-0193L-S0005-003	STRUCTURAL DETAILS
4	1-0193L-S0005-002	STRUCTURAL DETAILS
3	1-0193L-S0005-001	STRUCTURAL DETAILS
2	1-0193L-S0002-002	STRUCTURAL PLANS MOTOR ROOM, COMMINUTOR CHAMBER AND PUMP ROOM NEW WORK
1	1-0193L-S0002-001	STRUCTURAL PLANS MAIN FLOOR AND LOWER LEVEL NEW WORK

**ENGINEERS
 GEOSCIENTISTS
 MANITOBA**
 Certificate of Authorization
 MPE, a division of Englobe Corp.
 No. 4968 Date: MAR 09, 2026

NO.	REVISIONS	DATE	DESIGN	CHECK
01	RE-ISSUED FOR CONSTRUCTION, B.O. 1042-2025	2026-03-09	MJB	MJB
00	ISSUED FOR CONSTRUCTION, B.O. 1042-2025	2026-01-09	MJB	MJB

MPE
 a division of Englobe

DESIGNED BY: M. BAKER
 CHECKED BY: M. BAKER
 DRAWN BY: J. BALVERDE
 APPROVED BY: M. BAKER

SCALE: AS NOTED
 RELEASED FOR CONSTRUCTION BY: M. BAKER

DATE: 2026-01-09
 DATE: []

CONSULTANT NO.: 8400-011-00

ENGINEER'S SEAL
M.J. BAKER
 Member
 43540
 REGISTERED PROFESSIONAL ENGINEER

2026-03-09

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT

Winnipeg

TYLEHURST LIFT STATION
 2026 UPGRADES
 STRUCTURAL SECTIONS
 NEW WORK

CITY DRAWING NUMBER: 1-0193L-S0004
 SHEET: 001
 REV: 01
 SIZE: A1