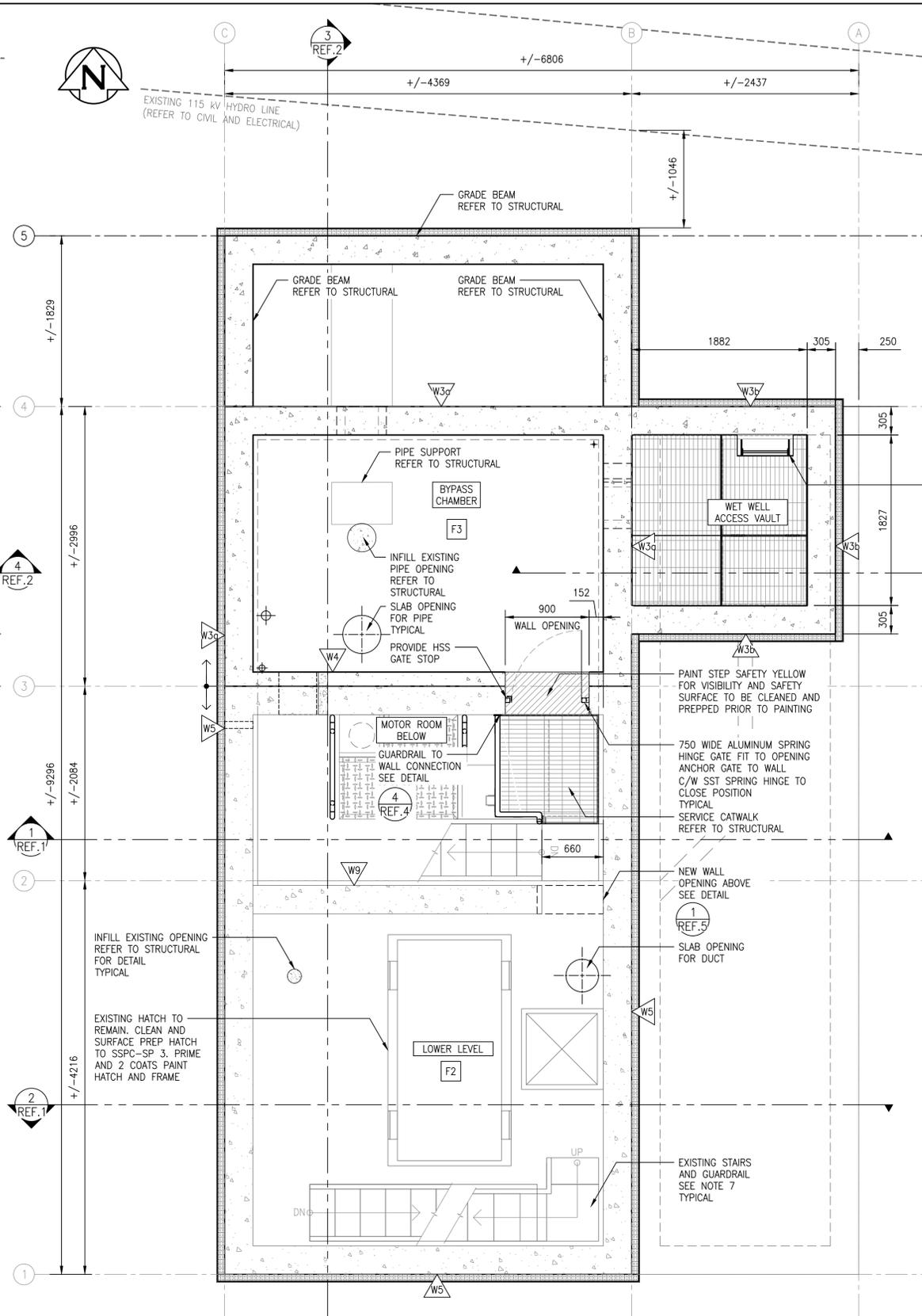


MAIN FLOOR AND GENERATOR ROOM - NEW WORK PLAN (EL. 231.572m)
SCALE: 1:30



LOWER LEVEL AND BYPASS CHAMBER - NEW WORK PLAN (EL. 228.517m)
SCALE: 1:30

GENERAL NOTES:

1. ALL ITEMS SHOWN BOLD AND BLACK INDICATE NEW CONSTRUCTION. SOLID GREY LINES INDICATE EXISTING TO REMAIN.
2. CONTRACTOR TO FIELD CONFIRM ALL DIMENSIONS. NOTE ANY DISCREPANCIES WITH ENGINEER PRIOR TO FABRICATION OR CONSTRUCTION.
3. SEE WALL, FLOOR, ROOF AND ACCESS HATCH SCHEDULES ON SHEET 1-0193L-B0007-001 FOR SPECIFICATIONS.
4. WET WELL ACCESS HATCH LADDER AND ASSOCIATED PLATES AND HARDWARE TO BE STAINLESS STEEL ASTM-A240 GRADE 304.
5. STAINLESS BOLTS TO BE ASTM F593 GRADE 304.
6. COAT ALL ALUMINUM SURFACES IN CONTACT WITH CONCRETE WITH 2 COATS BITUMEN.
7. PREPARE AND FINISH ALL CONCRETE, MASONRY AND METAL SURFACES IN ACCORDANCE WITH SECTION 09 01 90.63. PROVIDE RESINOUS EPOXY FLOORING PER SECTION 09 67 23. FOR EXISTING STAIRS, LADDERS AND RAILS TO BE REFURBISHED, REMOVE LOOSE COATINGS AND CORROSION, PREPARE SURFACES AND REPAINT SAFETY YELLOW. FOR NEW STAIRS, LADDERS AND RAILS, PREPARE AND PAINT SAFETY YELLOW. COLORS AND COATING TYPE SHALL COMPLY WITH ROOM FINISH SECTION 09 01 90.63.

NEW STAINLESS STEEL LADDER ANCHOR TO WALL W/ STAINLESS ANCHOR, WASHERS, AND NUTS SEE NOTE 4

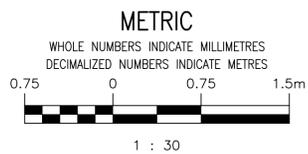
PAINT STEP SAFETY YELLOW FOR VISIBILITY AND SAFETY SURFACE TO BE CLEANED AND PREPPED PRIOR TO PAINTING

750 WIDE ALUMINUM SPRING HINGE GATE FIT TO OPENING ANCHOR GATE TO WALL C/W SST SPRING HINGE TO CLOSE POSITION TYPICAL SERVICE CATWALK REFER TO STRUCTURAL

NEW WALL OPENING ABOVE SEE DETAIL

SLAB OPENING FOR DUCT

EXISTING STAIRS AND GUARDRAIL SEE NOTE 7 TYPICAL



NO.	DRAWING NUMBER	REFERENCE DRAWINGS TITLE
9		
8		
7		
6		
5	1-0193L-B0002-001	ARCHITECTURAL PLANS MAIN FLOOR AND LOWER LEVEL DEMOLITION
4	1-0193L-B0007-001	ARCHITECTURAL SCHEDULES AND DETAILS
3	1-0193L-B0005-001	ARCHITECTURAL BUILDING ELEVATIONS
2	1-0193L-B0004-002	ARCHITECTURAL SECTIONS BUILDING SECTIONS NEW WORK
1	1-0193L-B0004-001	ARCHITECTURAL SECTIONS BUILDING SECTIONS NEW WORK

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

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

MPE
a division of Englobe

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

CHECKED BY: M. BAKER
APPROVED BY: M. BAKER

SCALE: AS NOTED
DATE: 2026-01-09

CONSULTANT NO.: 8400-011-00

ENGINEER'S SEAL

PROVINCE OF MANITOBA
M.J. BAKER
Member
43540
REGISTERED PROFESSIONAL ENGINEER

2026-02-10

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

TYLEHURST LIFT STATION
2026 UPGRADES
ARCHITECTURAL PLANS
MAIN FLOOR AND LOWER LEVEL
NEW WORK

CITY DRAWING NUMBER
1-0193L-B0002

SHEET
001

REV.
02

SIZE
A1