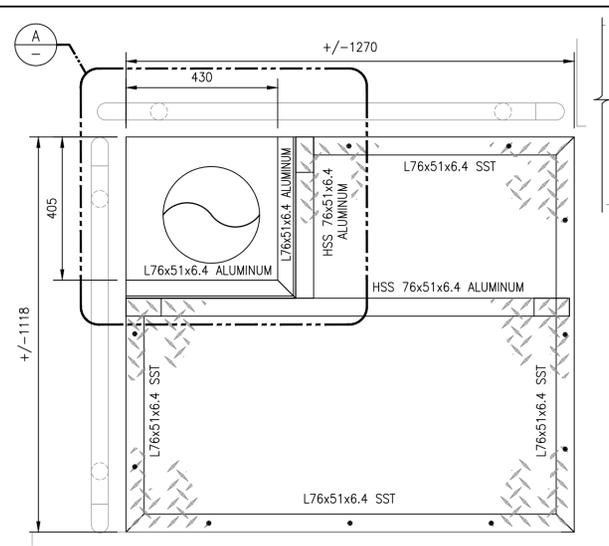
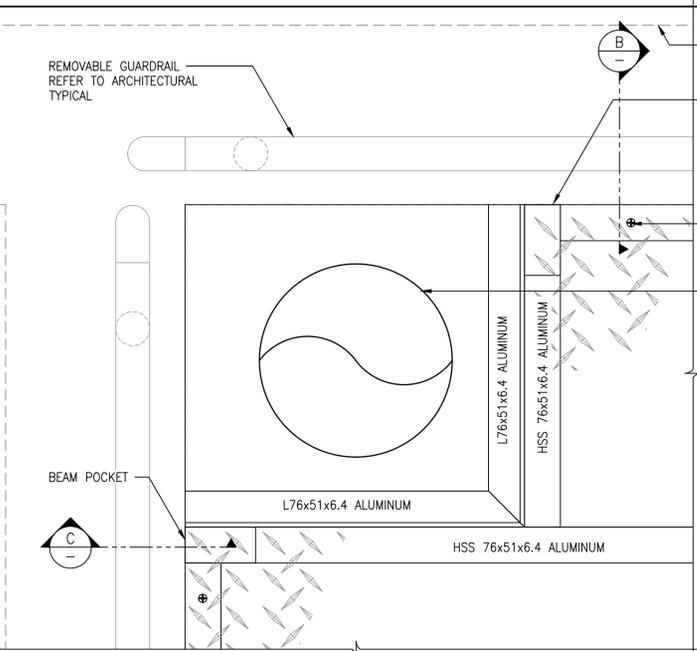


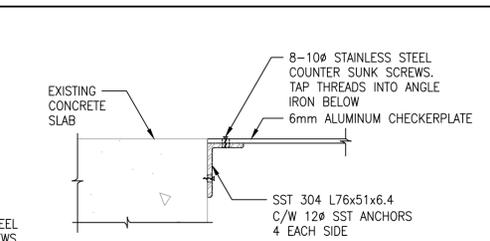
A1 SIZE - 594mm x 841mm



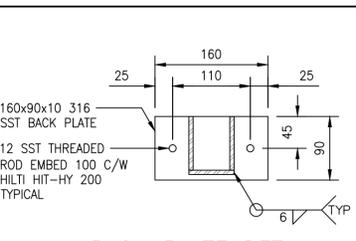
1 EQUIPMENT REMOVAL HATCH - ENLARGED PLAN
SCALE: 1:10



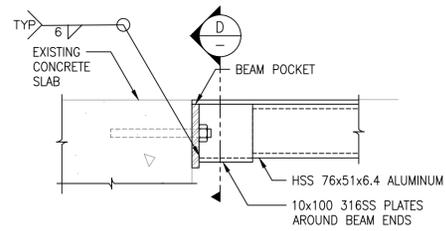
A MOTOR ROOM FRAME AROUND DISCHARGE PIPE
SCALE: 1:5



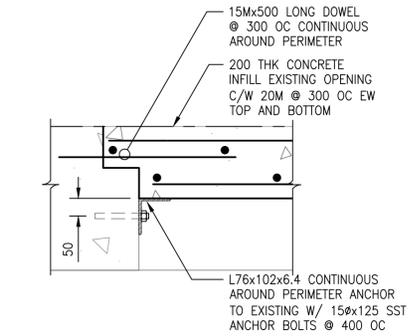
B MOTOR ROOM FRAME AROUND DISCHARGE PIPE
SCALE: 1:5



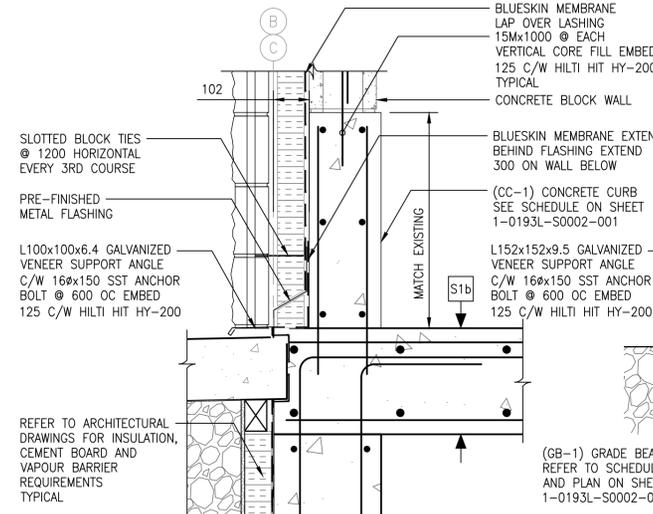
D BACK PLATE DETAIL
SCALE: 1:5



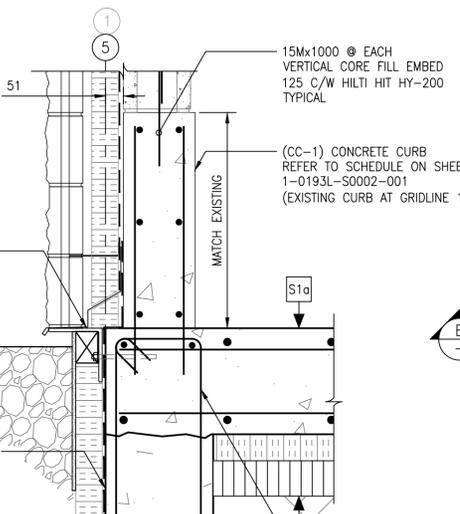
C MOTOR ROOM HATCH REMOVABLE BEAM AND POCKET
SCALE: 1:5



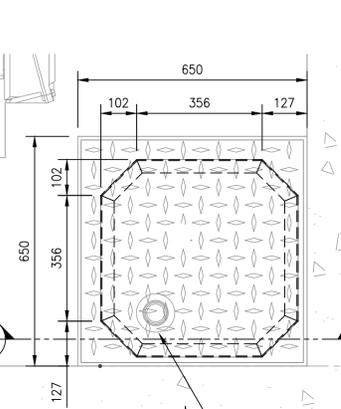
2 SLAB INFILL DETAIL
REF.1,4 SCALE: 1:10



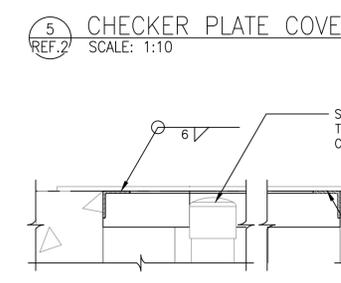
3 VENEER SUPPORT ANGLE AND CURB DETAIL
SCALE: 1:10



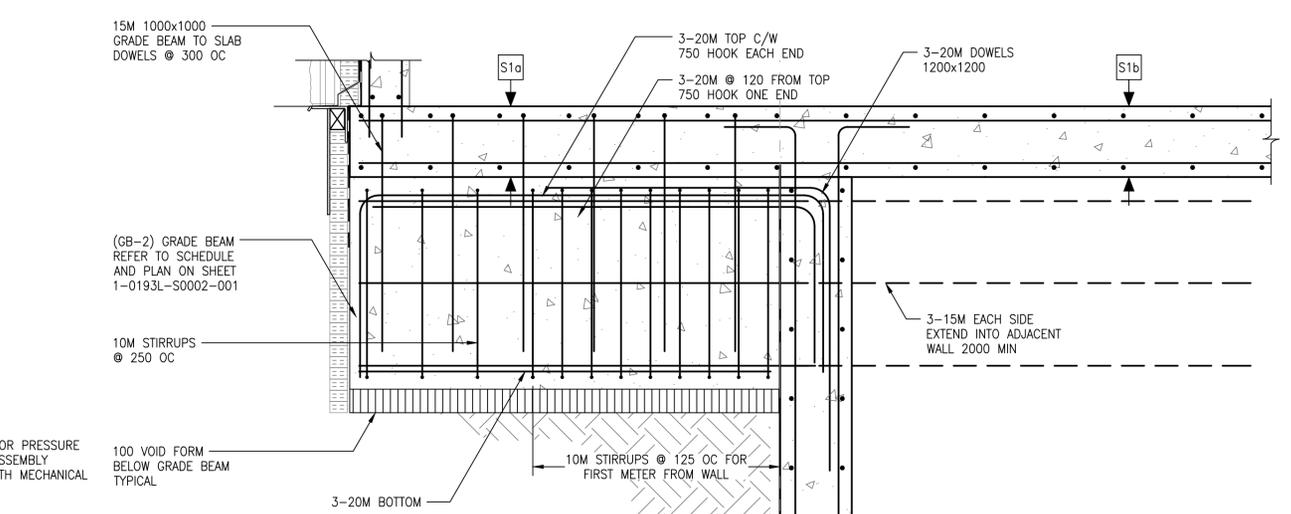
4 VENEER SUPPORT ANGLE AND CURB DETAIL
SCALE: 1:10



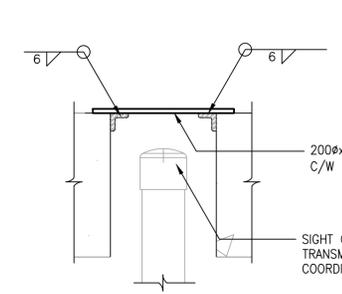
5 CHECKER PLATE COVER DETAIL
SCALE: 1:10



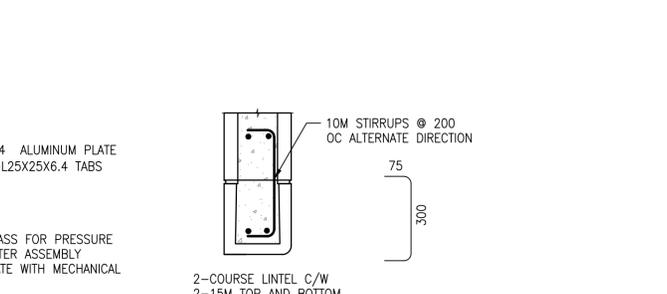
E CHECKER PLATE COVER SECTION
SCALE: 1:10



6 (GB-2) GRADE BEAM REINFORCEMENT DETAIL
SCALE: 1:15



7 ROUND CHECKER PLATE REMOVABLE COVER SECTION
SCALE: 1:10

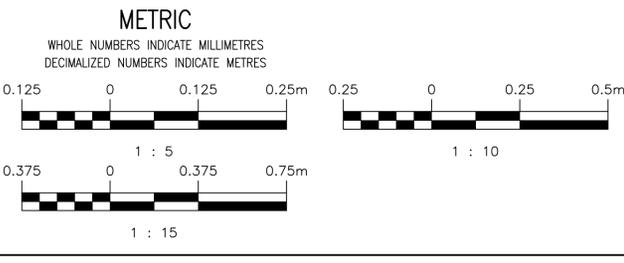


TYPICAL LINTEL DETAIL
SCALE: 1:10

- GENERAL NOTES:
- CONTRACTOR TO FIELD CONFIRM ALL DIMENSIONS. NOTE ANY DISCREPANCIES WITH ENGINEER PRIOR TO FABRICATION OR CONSTRUCTION.
 - SEE SCHEDULE ON SHEET 1-0193L-S0001-001 AND 1-0193L-S0002-001 FOR SPECIFICATIONS. CLEAN AND PREPARE SURFACE AS PER MANUFACTURER'S RECOMMENDATION OF MEMBRANE.
 - ALL INTERIOR MEMBERS TO BE STRUCTURAL ALUMINUM ALLOY 6061-T6.
 - ALL ADHESIVE ANCHORING SYSTEMS (eg. HILTI HIT HY-200) MUST BE INSTALLED BY PERSONNEL CERTIFIED BY PRODUCT MANUFACTURER.

LAST SAVE: 2026/03/06 - 3:40pm
PATH: M:\N-Data\84100 City of Winnipeg\11 - Tylehurst Lift Station Upgrades\AutoDesk\ACAD\1-0193L-S0005-001-00.dwg

NO.	DRAWING NUMBER	REFERENCE DRAWINGS TITLE
4	1-0193L-S0004-002	STRUCTURAL SECTIONS NEW WORK
3	1-0193L-S0004-001	STRUCTURAL SECTIONS NEW WORK
2	1-0193L-S0002-002	STRUCTURAL PLANS MOTOR ROOM, COMMUNOTOR 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
DRAWN BY: J. BALVERDE

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

SCALE: AS NOTED
DATE: 2026-01-09

RELEASED FOR CONSTRUCTION BY: DATE:

CONSULTANT NO.: 8400-011-00

ENGINEER'S SEAL
PROVINCE OF MANITOBA
REGISTERED PROFESSIONAL ENGINEER
M.J. BAKER
Member 43540
2026-03-09

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

TYLEHURST LIFT STATION
2026 UPGRADES
STRUCTURAL
DETAILS

CITY DRAWING NUMBER: 1-0193L-S0005
SHEET: 001
REV: 01
SIZE: A1