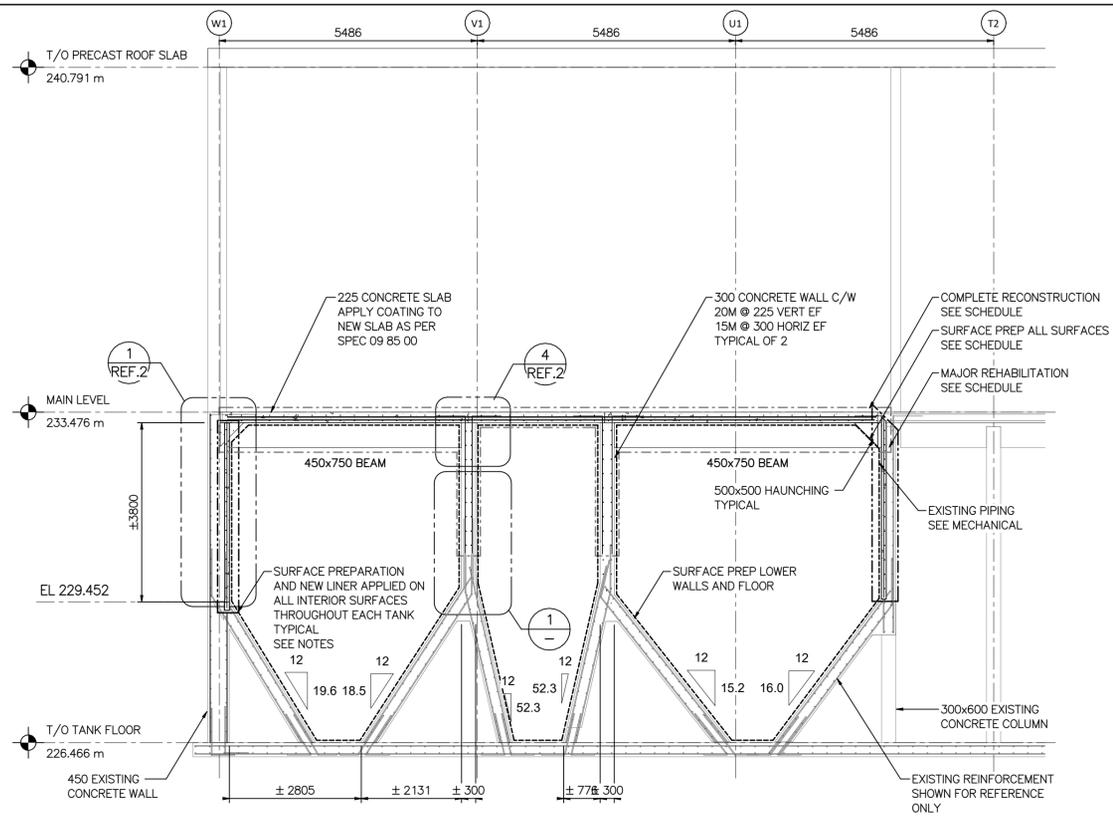
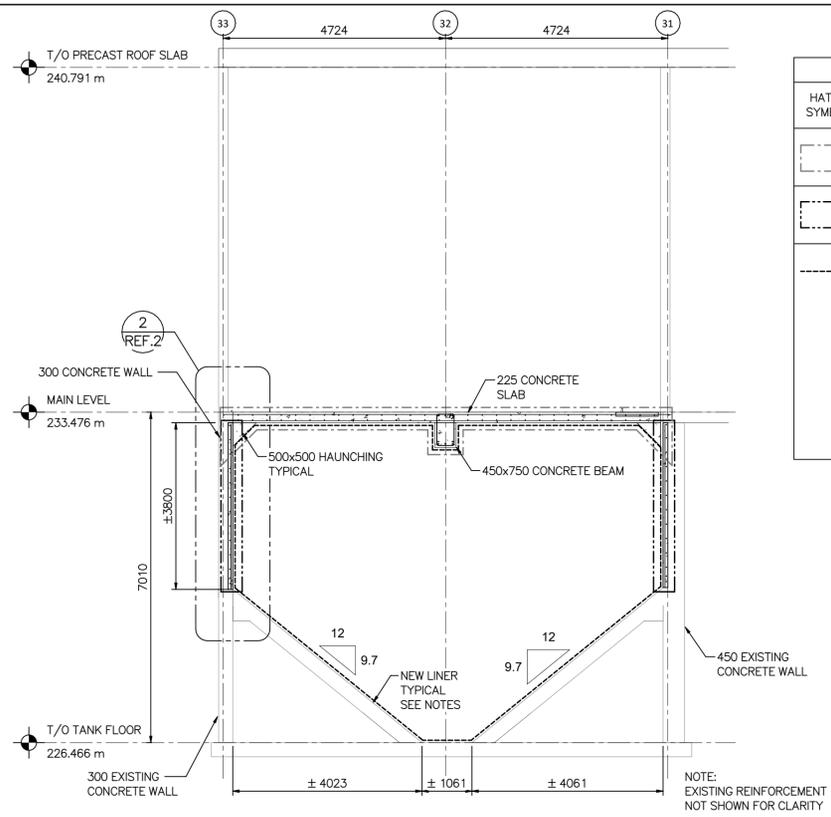


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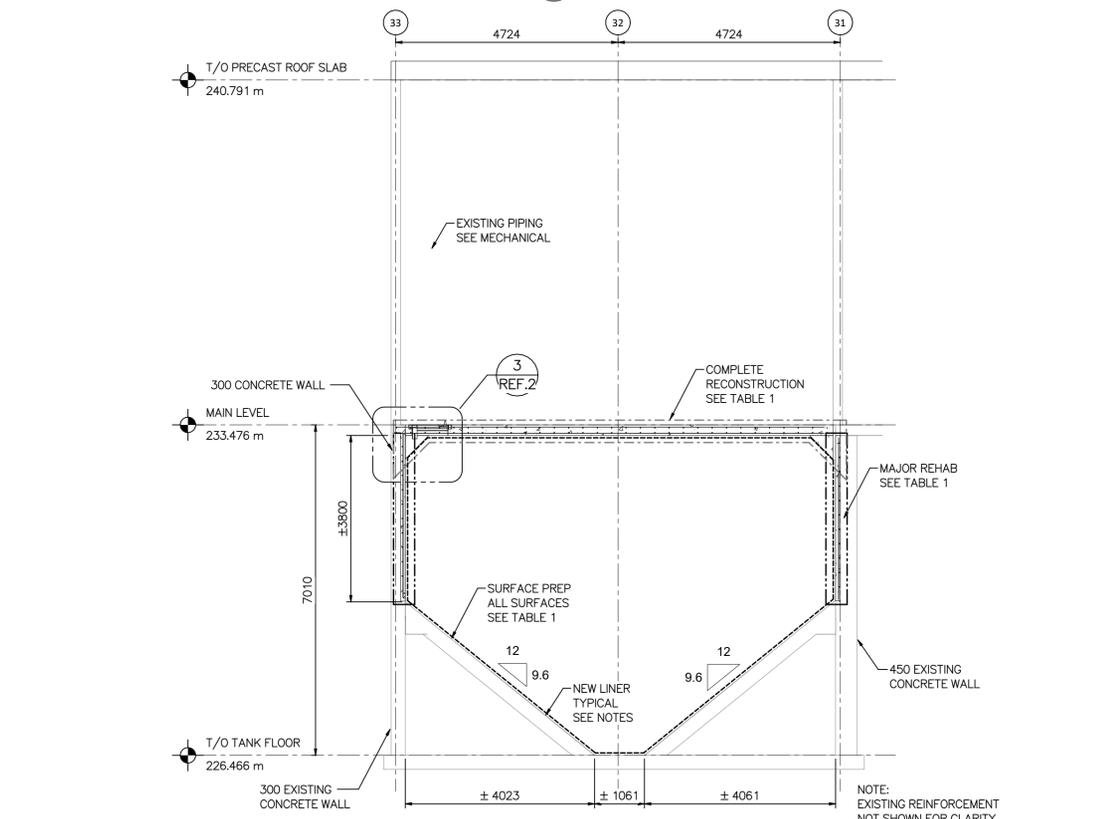


SECTION E REF.1 SCALE: 1:75

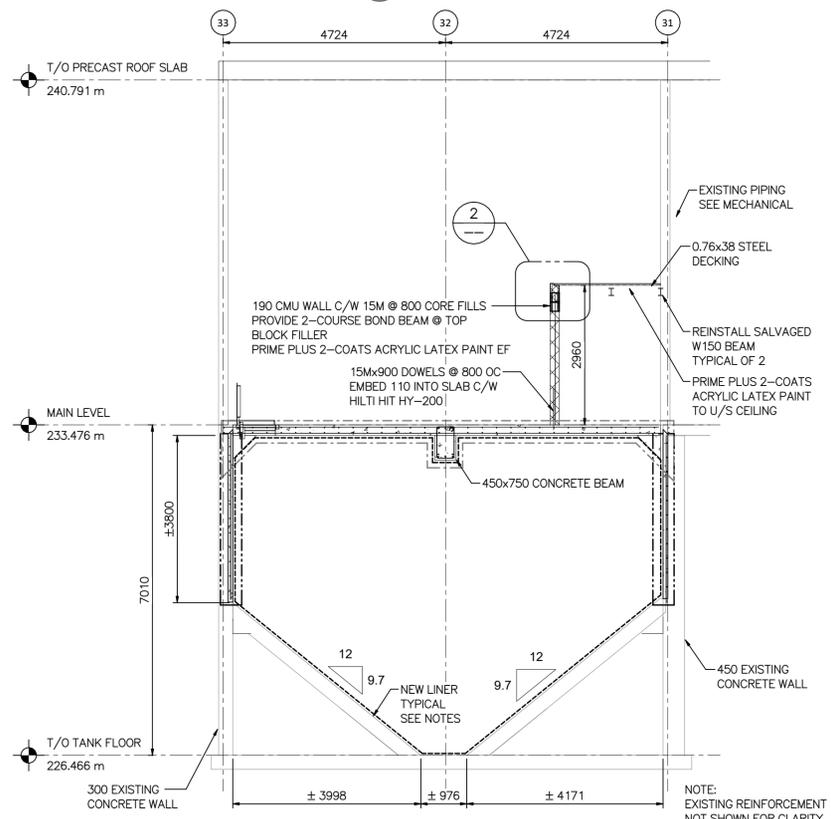


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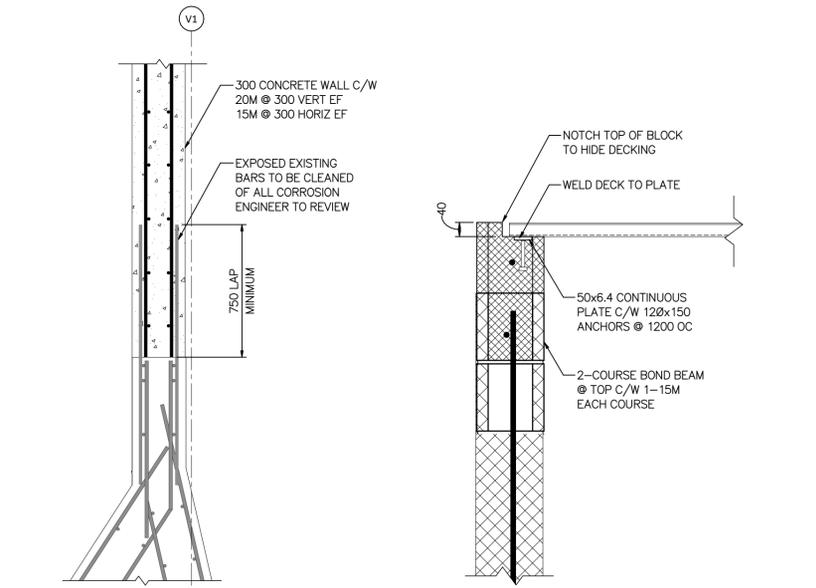
HATCH SYMBOL	CLASSIFICATION	CONCRETE REMOVAL DEPTH	STRUCTURAL RECONSTRUCTION /REHABILITATION	SURFACE PREP FOR LINER	ESTIMATED QUANTITY
	COMPLETE RECONSTRUCTION	300mm	DEMOLISH AND COMPLETE RECONSTRUCTION	SURFACE PREP AS PER DIV 098500	40 m ³
	MAJOR REHABILITATION	100mm	REMOVE DELETERIOUS CONCRETE TO 100mm RECONSTRUCT NEW CONCRETE WALL SECTION C/W REINFORCING	SURFACE PREP AS PER DIV 098500	170 m ²
	SURFACE PREP ALL SURFACES NEW AND EXISTING CONCRETE	3-10mm	NONE	CLEAN AND REMOVE UP TO 10mm OF CONCRETE VIA WATER JET. SURFACE PREP AS PER DIV 098500 <ul style="list-style-type: none"> REMOVE ALL EXISTING LINERS AND LOW INTEGRITY CONCRETE UNTIL SOUND CONCRETE WITH A MINIMUM pH OF 10 IS ACHIEVED. NOTIFY ENGINEER FOR REVIEW. WATER JET ALL SURFACES NEW AND EXISTING TO CSP-6. SURFACE PREP IN ACCORDANCE WITH SECTION 098500. REPAIR PROCEDURE IS TYPICAL FOR ALL THREE TANKS. 	623 m ²



SECTION G REF.1 SCALE: 1:75

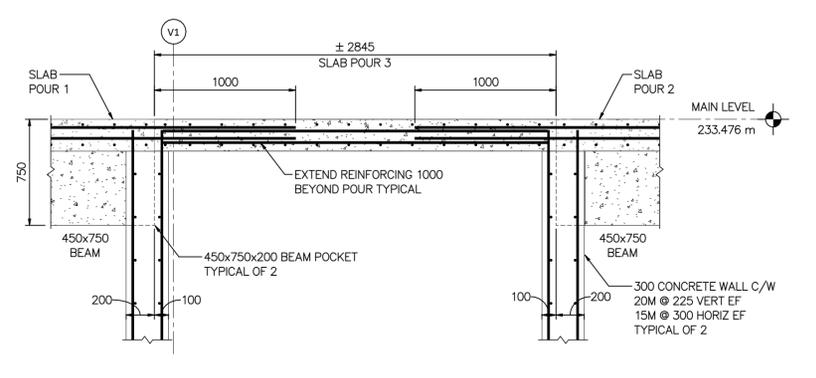


SECTION H REF.1 SCALE: 1:75



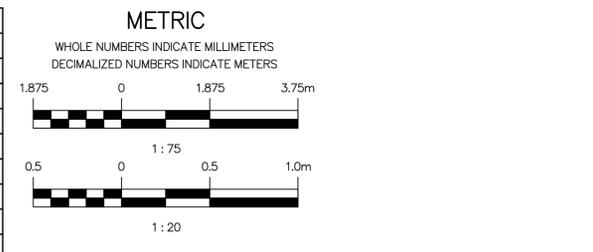
DETAIL 1 SCALE: 1:20

DETAIL 2 SCALE: 1:20



SECTION I REF.1 SCALE: 1:75

NO.	DRAWING NUMBER	REFERENCE DRAWINGS TITLE
9		
8		
7		
6		
5		
4		
3		
2	1-0102-SDTL-D004	STRUCTURAL - NEW WORK - DETAILS
1	1-0102-SGAD-D009	STRUCTURAL - NEW WORK - PLANS



NO.	REVISIONS	DATE	DESIGN	CHECK
00	ISSUED FOR CONSTRUCTION, TENDER NUMBER: 7-2026	26-01-13	BMA	MB

MPE
a division of Englobe

DESIGNED BY: B. ANDERSON
CHECKED BY: M. BAKER

DRAWN BY: C. HURD
APPROVED BY: M. BAKER

SCALE: As indicated
RELEASED FOR CONSTRUCTION

DATE: 2026-01-13
DATE:

CONSULTANT NO: 8400-010-00

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

2026-01-13

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

SOUTH END SEWAGE TREATMENT PLANT (SEWPPC)
SEWPPC SLUDGE HOLDING TANKS REFURBISHMENT
AREA D - FERMENTERS/SLUDGE THICKENERS
STRUCTURAL
NEW WORK - SECTIONS

CITY DRAWING NUMBER: 1-0102-SGAD-D010
SHEET: 00
REV: 00
SIZE: A1