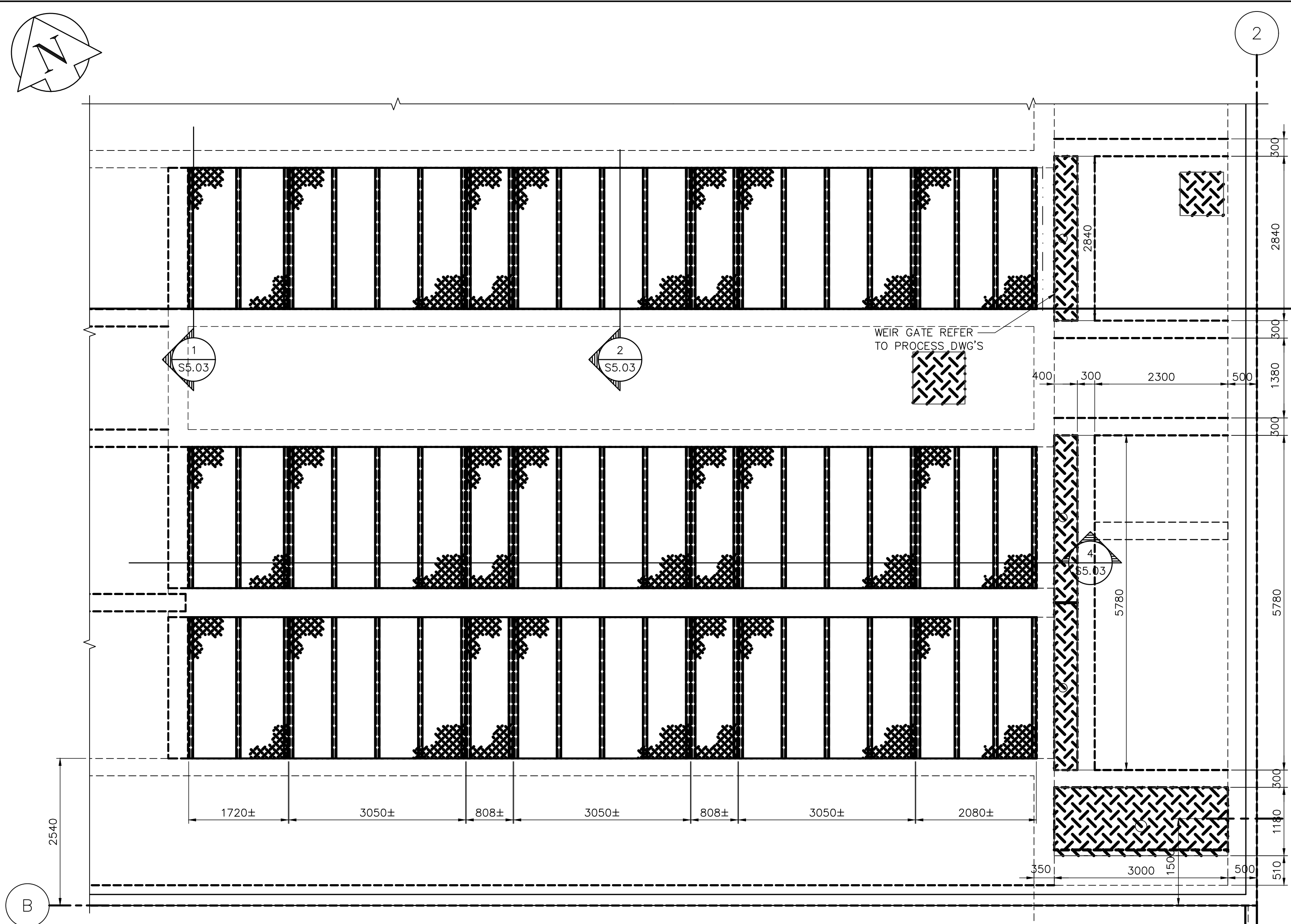
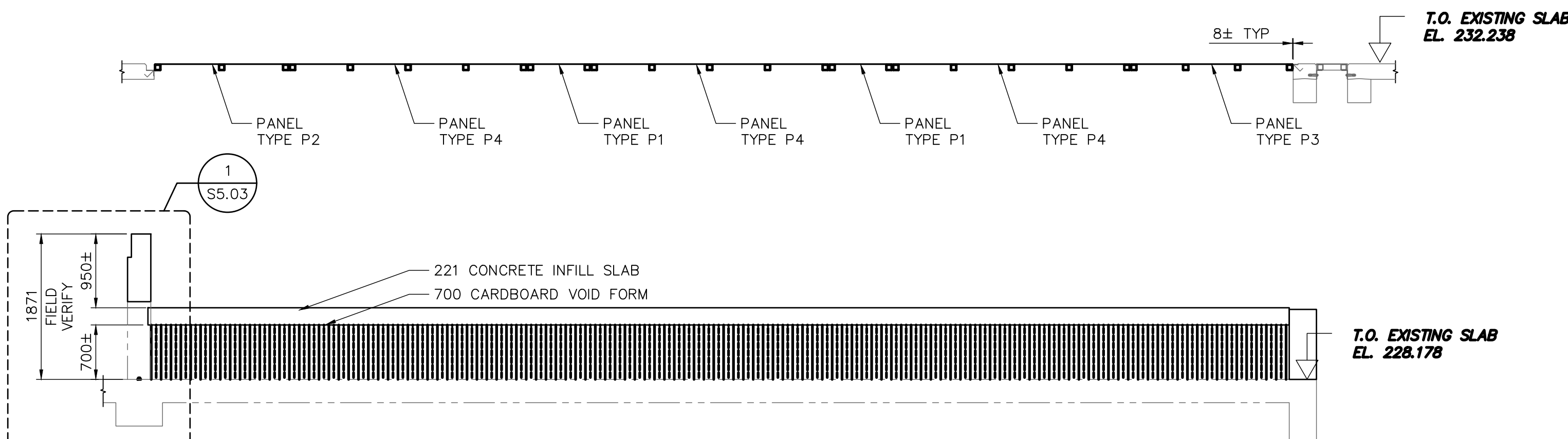


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PARTIAL MAIN FLOOR PLAN
SCALE : 1:50



4 SECTION - PANEL P1 & PANEL P2
S5.03 1:50

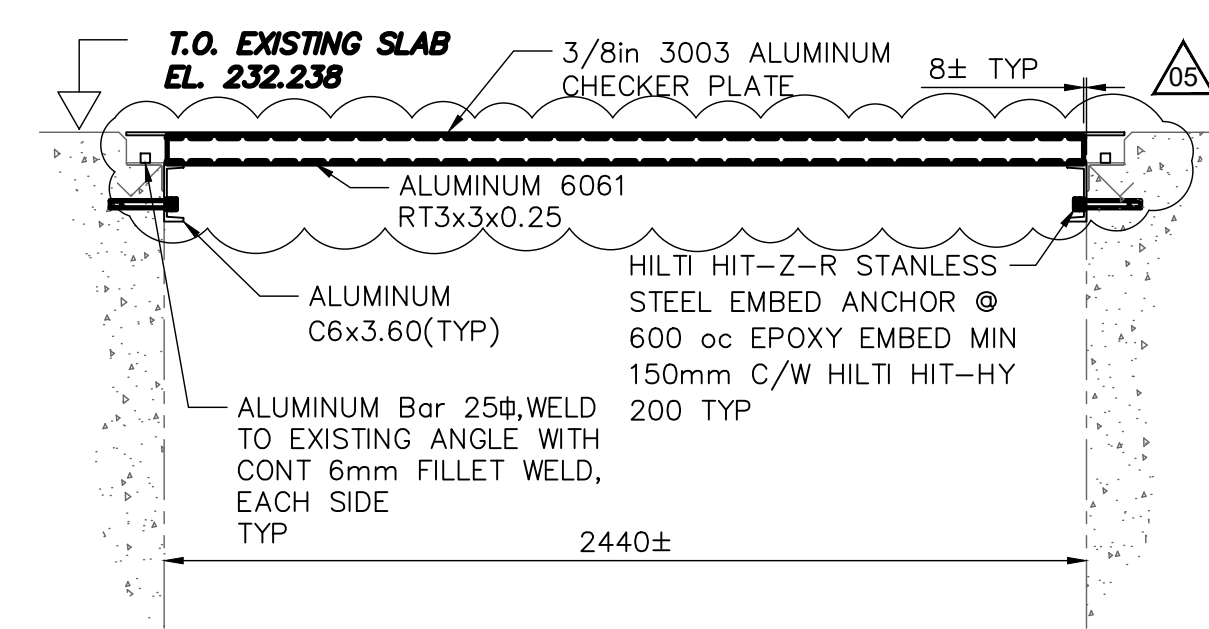
NOTE: ALL NEW CONCRETE IN EXISTING CHANNELS TO BE 35 MPa STRENGTH A-1 EXPOSURE CLASS CONCRETE.

REVISION 04 CHANGES THE ENGINEER'S DESIGN RESPONSIBILITIES ARE LIMITED TO THE CHANGES INDICATED IN THE CLOUDED WORK			
DESIGNED BY:	CT	CHECKED BY:	MB
DRAWN BY:	MK	APPROVED BY:	NW
DATE:	2025-02-26	RELEASED FOR CONSTR. DATE:	

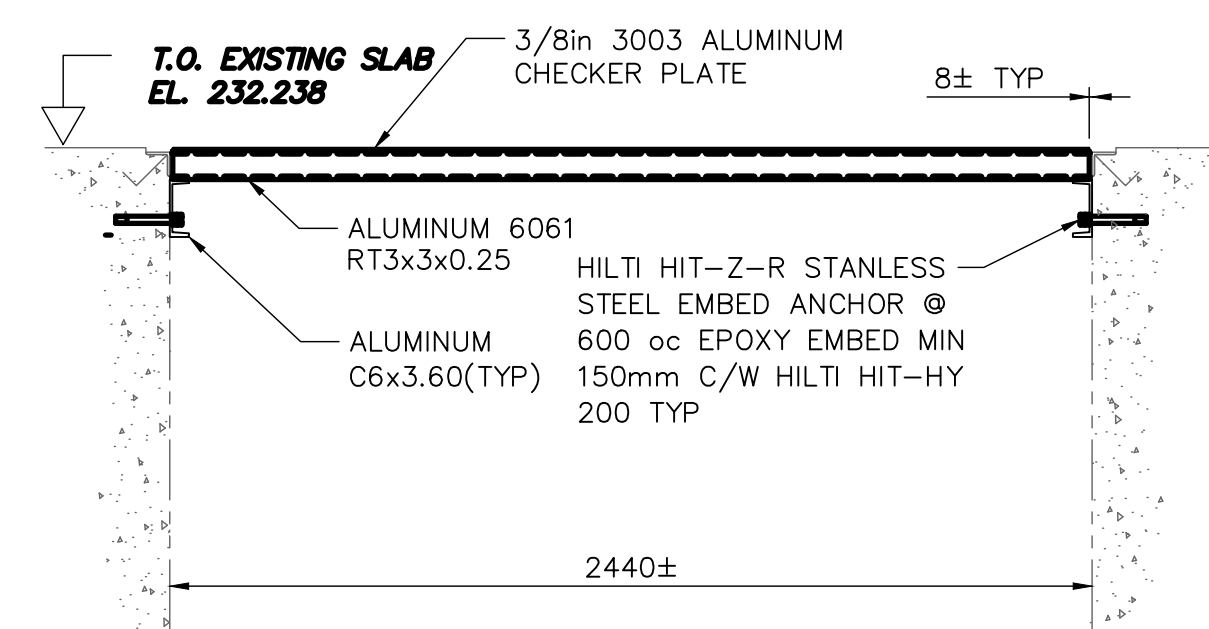


AS BUILT PER
GATEWAY
CONSTRUCTION & ENGINEERING LTD.
MARCH 14/07

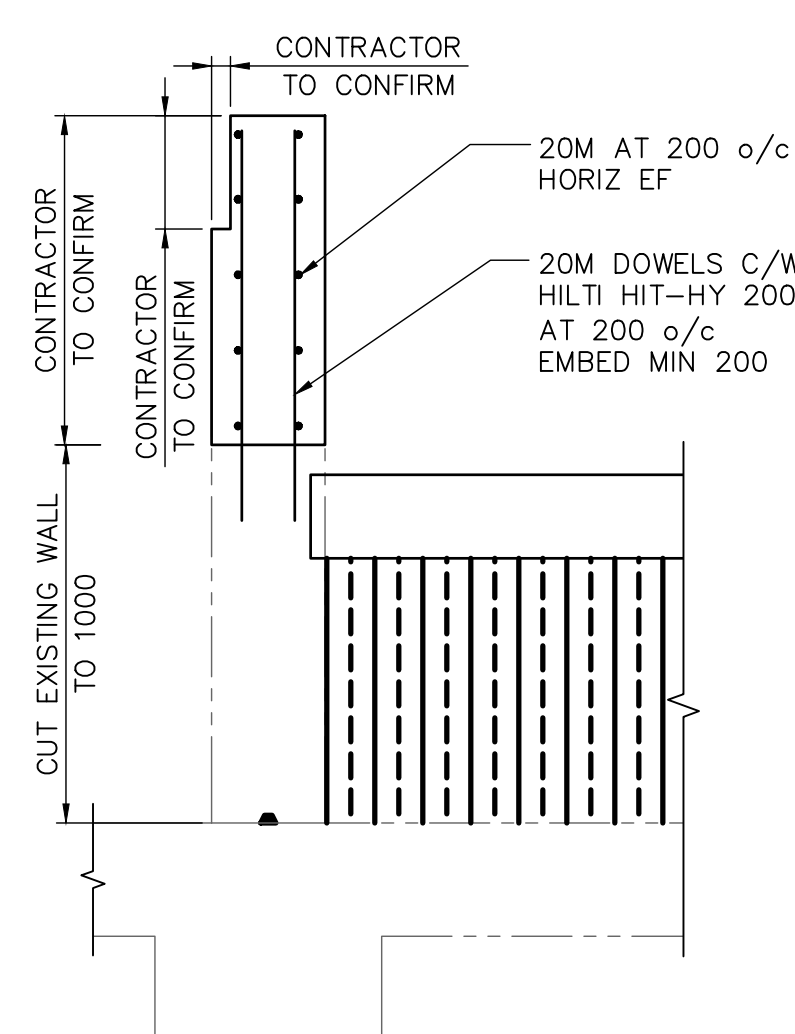
- NOTES:**
- FINAL COVER CONFIGURATION FINALIZED AFTER ALL EQUIPMENT INSTALLED. NOTCH COVERS AROUND EQUIPMENT, HOSES, CABLES, AND INSTRUMENTS MAKE NOTCHES AS SMALL AS POSSIBLE TO PREVENT LIGHT FROM EXITING THE CHANNEL.
 - CONTRACTOR TO CONFIRM ALL DIMENSIONS



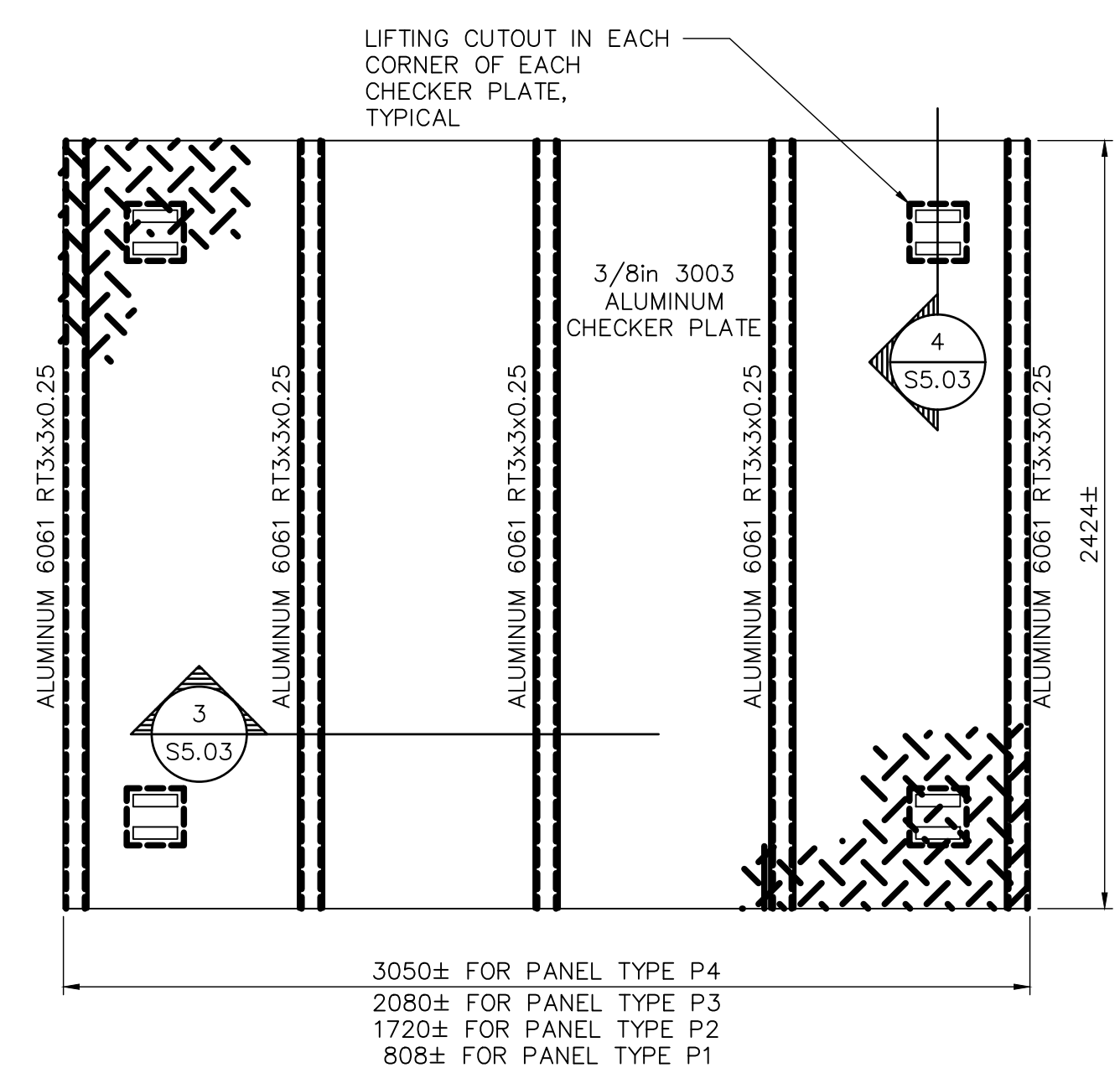
1 SECTION
S5.03 1:20



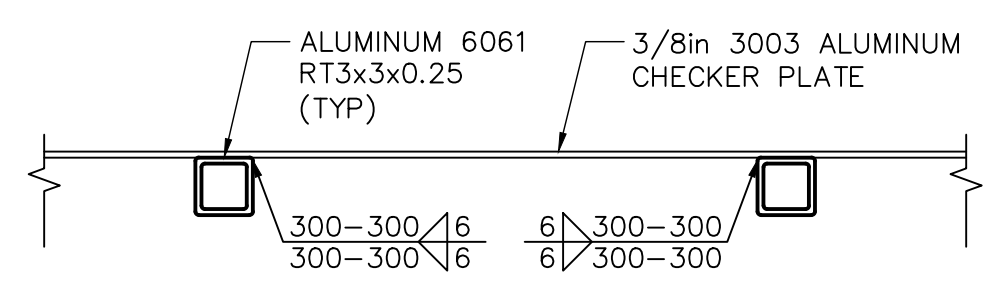
2 SECTION
S5.03 1:20



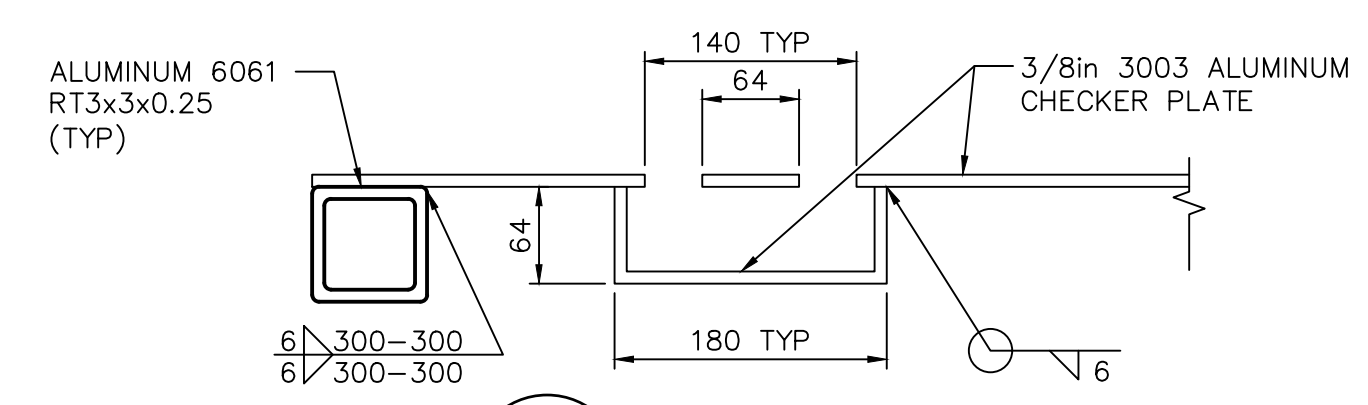
1 DETAIL
S5.03 1:20



PANEL DETAIL
SCALE : 1:20



3 SECTION
S5.03 1:10



4 SECTION
S5.03 1:5

- NOTES:**
- CONTRACTOR TO SITE CONFIRM ALL DIMENSIONS PRIOR TO CONSTRUCTION AND/OR FABRICATION
 - CONTRACTOR TO COORDINATE ALL REQUIRED OPENING SIZES AND LOCATIONS WITH MECHANICAL, PROCESS MECHANICAL, ELECTRICAL, ETC.
 - PROVIDE 200mm x 200mm INSPECTION HATCHES NEAR EACH NOZZLE LOCATION.COORDINATE WITH PROCESS DRAWINGS.
 - HATCHES TO BE HINGED WITH FINGER HOLE. HATCH SHALL SIT FLUSH WITH SURROUNDING CHECKER PLATE.
 - PROVIDE 600MM X 300 MM HATCH AT EACH UV-T SENSOR LOCATION. COORDINATE WITH PROCESS DRAWINGS.
 - PROVIDE 400MM X 400MM HATCH AT EACH LOW WATER LEVEL SENSOR LOCATION IN EACH CHANNEL. COORDINATE WITH PROCESS DRAWINGS.
 - LIVE LOAD = 4.8 kPa

AECOM				DESIGNED BY: RE, MK				CHECKED BY: GGP			
DRAWN BY: CMS				SCALE: AS NOTED				APPROVED BY: DT			
DATE: 2023-07-24				RELEASED FOR CONSTRUCTION BY:				DATE:			
CONSULTANT NO.: 66303D-S5.03				NO.				REVISIONS			
				DATE				DESIGN			
				CHECK							
05	ISSUED FOR ADDENDUM 3	2025-04-04	CT	MB							
04	ISSUED FOR TENDER	2025-02-26	CT	MB							
03	AS CONSTRUCTED	07/03/14	GC	GGP							
02	ISSUED FOR CONSTRUCTION	05/06/06	GLG	GGP							
01	ISSUED FOR ADDENDUM 1	05/03/04	JEH	GGP							
00	ISSUED FOR TENDER	05/02/18	JEH	GGP							

THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT			
NEWPCC - SECONDARY EFFLUENT UV DISINFECTION FACILITY STRUCTURAL UV CHAMBER ACCESS COVERS PLAN, SECTIONS AND DETAILS			
CITY DRAWING NUMBER 1-0101U-S0012-001-03	SHEET -	REV. 05	SIZE A1