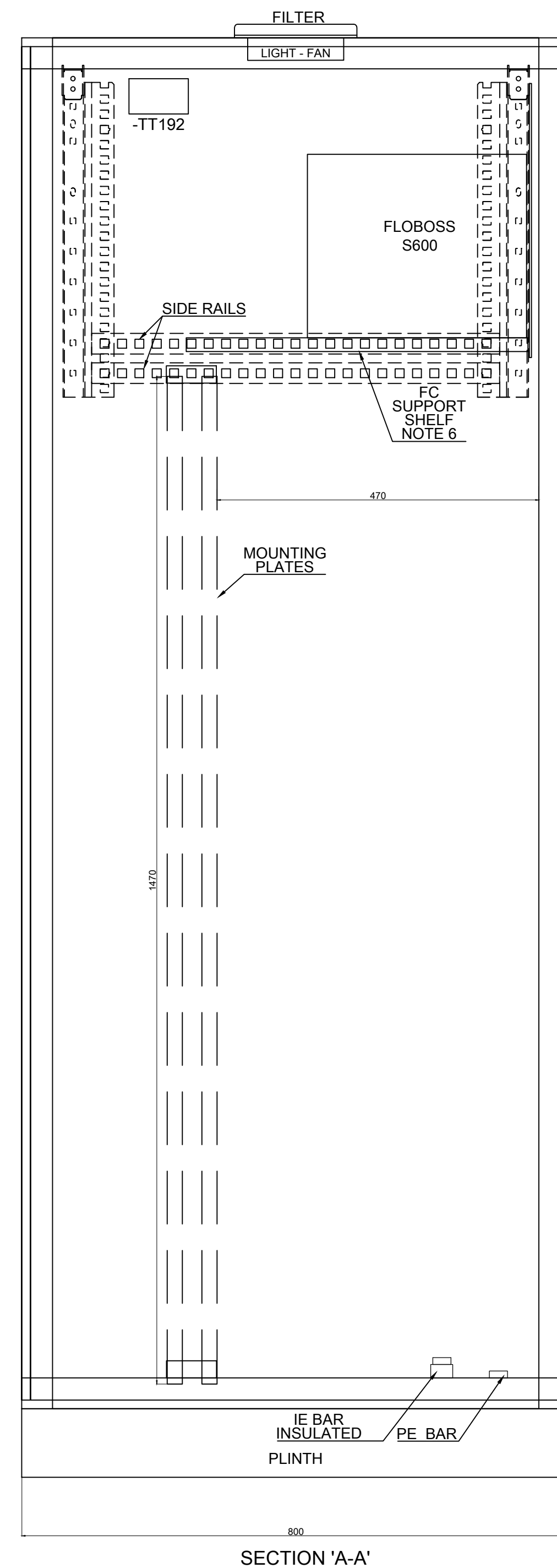
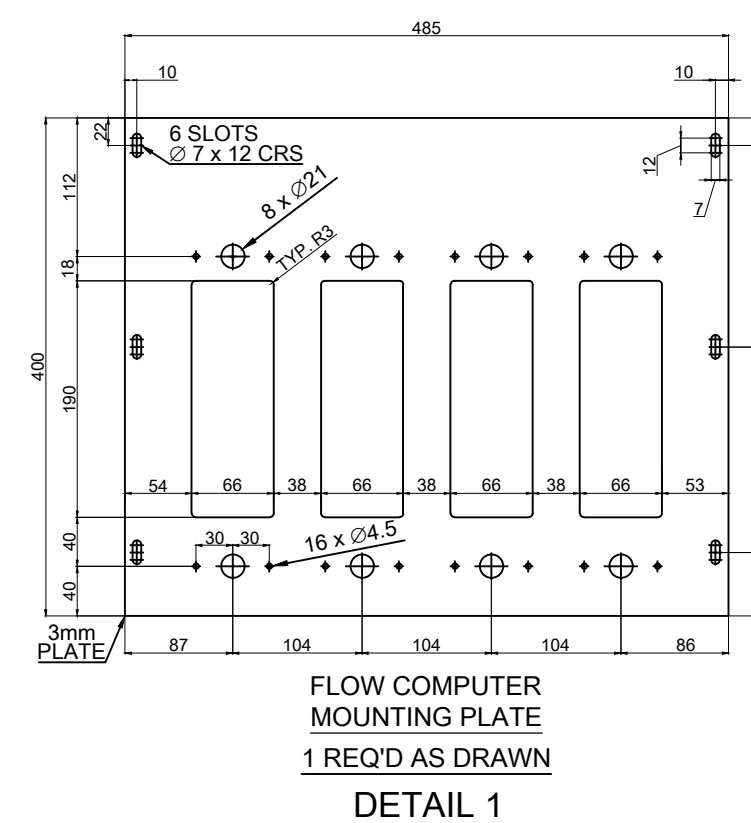
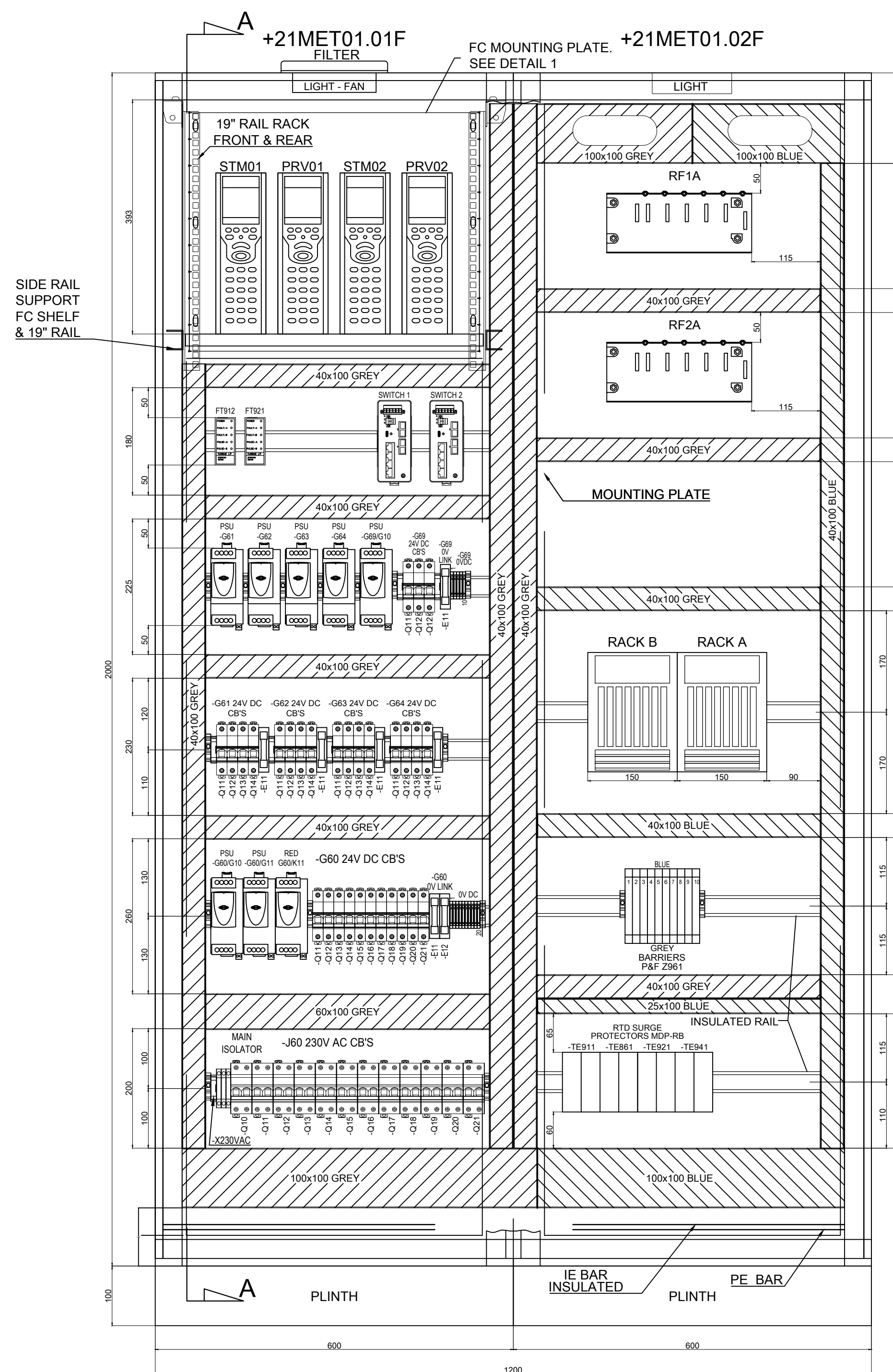


HAICH DWG. No. H373204-0021-270-270-0001-0001

TPL DWG. No.


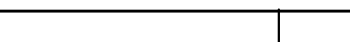





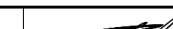
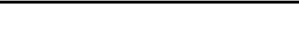


METERING

FRONT VIEW LAYOUT

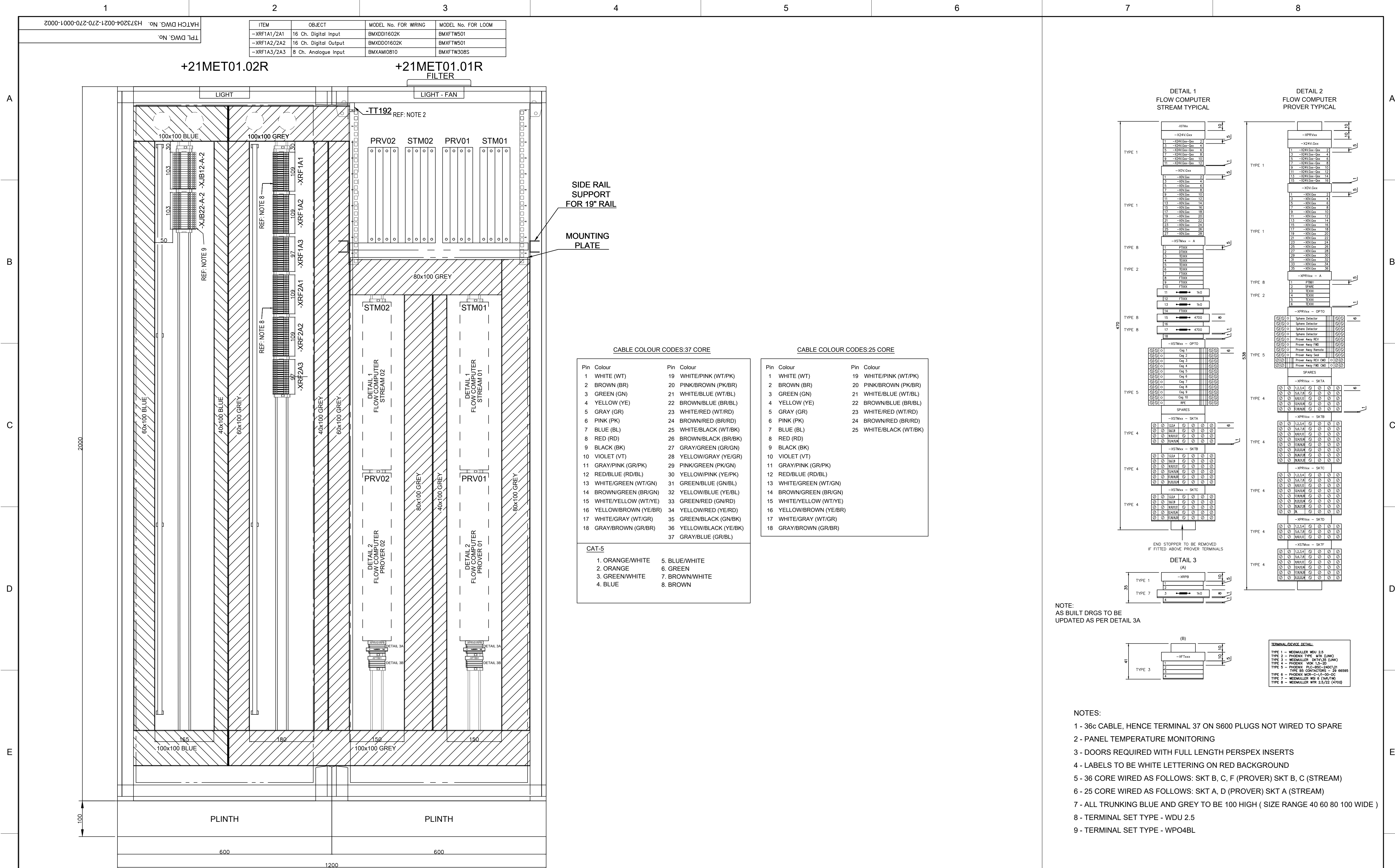
NOTE:

- 1 - ALL TRUNKING BLUE AND GREY TO BE 100 HIGH (SIZE RANGE 25 40 60 80 100 WIDE)
- 2 - PE BUSBAR 20mm x 5mm Cu EARTH BAR DRILLED AND NOT INSULATED.
- 3 - IE BUSBAR 20mm X 5mm Cu EARTH BAR DRILLED AND INSULATED.
ADEQUATE SPACE BETWEEN BARS TO BE PROVIDED.
- 4 - MAIN ISOLATOR LABEL - WHITE LETTERS ON RED BACKGROUND.
- 5 - PLATE PARTITION TO BE PROVIDED BETWEEN SAFE AND UNSAFE AREAS IN THE PANEL TRUNKING
- 6 - 19-INCH SHELF 2U, 432mm x 470mm. CAT#; MTR1470

THIS DRAWING WAS PREPARED FOR THE EXCLUSIVE USE OF TRANSHET PIPELINES (CLIENT) AND IS ISSUED PURSUANT TO CONTRACT PYPW16/21/1727 BETWEEN CLIENT AND HATCH PTY LTD. (HATCH). UNLESS OTHERWISE AGREED IN WRITING WITH CLIENT OR SPECIFIED ON THIS DRAWING, HATCH DOES NOT ACCEPT AND DISCLAIMS ANY AND ALL LIABILITY OR RESPONSIBILITY ARISING FROM ANY USE OF OR RELIANCE ON THIS DRAWING BY ANY THIRD PARTY OR ANY MODIFICATION OR MISUSE OF THIS DRAWING BY CLIENT.										DESIGNER		Venter, Stephen		2024-07-03						
										RESP. ENG.		Florence, Stuart		2024-07-03						
										PROJ. MANAGER		Scholtz, Fanie		2024-07-03						
										CLIENT										
E354086-00000-271-078-0025	PLC, Metering and Server Panel Specification				0	APPROVED FOR USE				SJV	SF	2024-07-01	AIRPORT METERING PANEL - FRONT GENERAL ARRANGEMENT DRAWING							
DRAWING No.		DRAWING TITLE				No.	DESCRIPTION				BY	CHK'D	DATE	ROLE	NAME	SIGNATURE	DATE	SCALE NTS OR AS NOTED	TPL DWG. No.	REV
REFERENCE DRAWINGS						REVISIONS						DRAWING APPROVAL STATUS: APPROVED FOR BID							HATCH DWG. No. H373204-0021-270-270-0001-0001	0



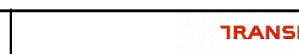


DESIGNER	Venter, Stephen		2024-07-03													
RESP. ENG.	Florence, Stuart		2024-07-03													
PROJ. MANAGER	Scholtz, Fanie	<i>Scholtz, Fanie</i>	2024-07-03													
CLIENT																
				AIRPORT METERING PANEL - FRONT GENERAL ARRANGEMENT DRAWING												
<table><tr><th>ROLE</th><th>NAME</th><th>SIGNATURE</th><th>DATE</th></tr><tr><td colspan="4">DRAWING APPROVAL STATUS: APPROVED FOR BID</td></tr></table>				ROLE	NAME	SIGNATURE	DATE	DRAWING APPROVAL STATUS: APPROVED FOR BID				SCALE NTS OR AS NOTED	<table><tr><td>TP1 DWG. No.</td><td rowspan="2">HATCH DWG. No. H373204-0021-270-270-0001-0001</td></tr><tr><td>REV</td></tr></table>	TP1 DWG. No.	HATCH DWG. No. H373204-0021-270-270-0001-0001	REV
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REV																
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3			
3	<p style="text-align: center;">AIRPORT METERING PANEL - FRONT GENERAL ARRANGEMENT DRAWING</p>		
3	<p>SCALE NTS OR AS NOTED</p>	<p>TPL DWG. No.</p> <p>HATCH DWG. No. H373204-0021-270-270-0001-0001</p>	<p>REV 0</p>



NOTE:
AS BUILT DRGS TO BE
UPDATED AS PER DETAIL 3A

- NOTES:
- 1 - 36c CABLE, HENCE TERMINAL 37 ON S600 PLUGS NOT WIRED TO SPARE
 - 2 - PANEL TEMPERATURE MONITORING
 - 3 - DOORS REQUIRED WITH FULL LENGTH PERSPEX INSERTS
 - 4 - LABELS TO BE WHITE LETTERING ON RED BACKGROUND
 - 5 - 36 CORE WIRED AS FOLLOWS: SKT B, C, F (PROVER) SKT B, C (STREAM)
 - 6 - 25 CORE WIRED AS FOLLOWS: SKT A, D (PROVER) SKT A (STREAM)
 - 7 - ALL TRUNKING BLUE AND GREY TO BE 100 HIGH (SIZE RANGE 40 60 80 100 WIDE)
 - 8 - TERMINAL SET TYPE - WDU 2.5
 - 9 - TERMINAL SET TYPE - WPO4BL

F	THIS DRAWING WAS PREPARED FOR THE EXCLUSIVE USE OF TRANSNET PIPELINES ("CLIENT") AND IS ISSUED PURSUANT TO CONTRACT PIPW18/0117/27 BETWEEN CLIENT AND HATCHPTY LTD. ("HATCH"). UNLESS OTHERWISE AGREED IN WRITING WITH CLIENT OR SPECIFIED ON THIS DRAWING, HATCH DOES NOT ACCEPT AND DISCLAIMS ANY AND ALL LIABILITY OR RESPONSIBILITY ARISING FROM ANY USE OF OR RELIANCE ON THIS DRAWING BY ANY THIRD PARTY OR ANY MODIFICATION OR MISUSE OF THIS DRAWING BY CLIENT.										DESIGNER	Venter, Stephen		2024-07-03	 		
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												CLIENT					
	E354086-00000-271-078-0025	PLC, Metering and Server Panel Specification	0	APPROVED FOR USE				SJV	SF	2024-07-01							
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	REFERENCE DRAWINGS			REVISIONS						DRAWING APPROVAL STATUS: APPROVED FOR BID				HATCH DWG. No. H373204-0021-270-270-0001-0002			
															SHEET SIZE: A1		