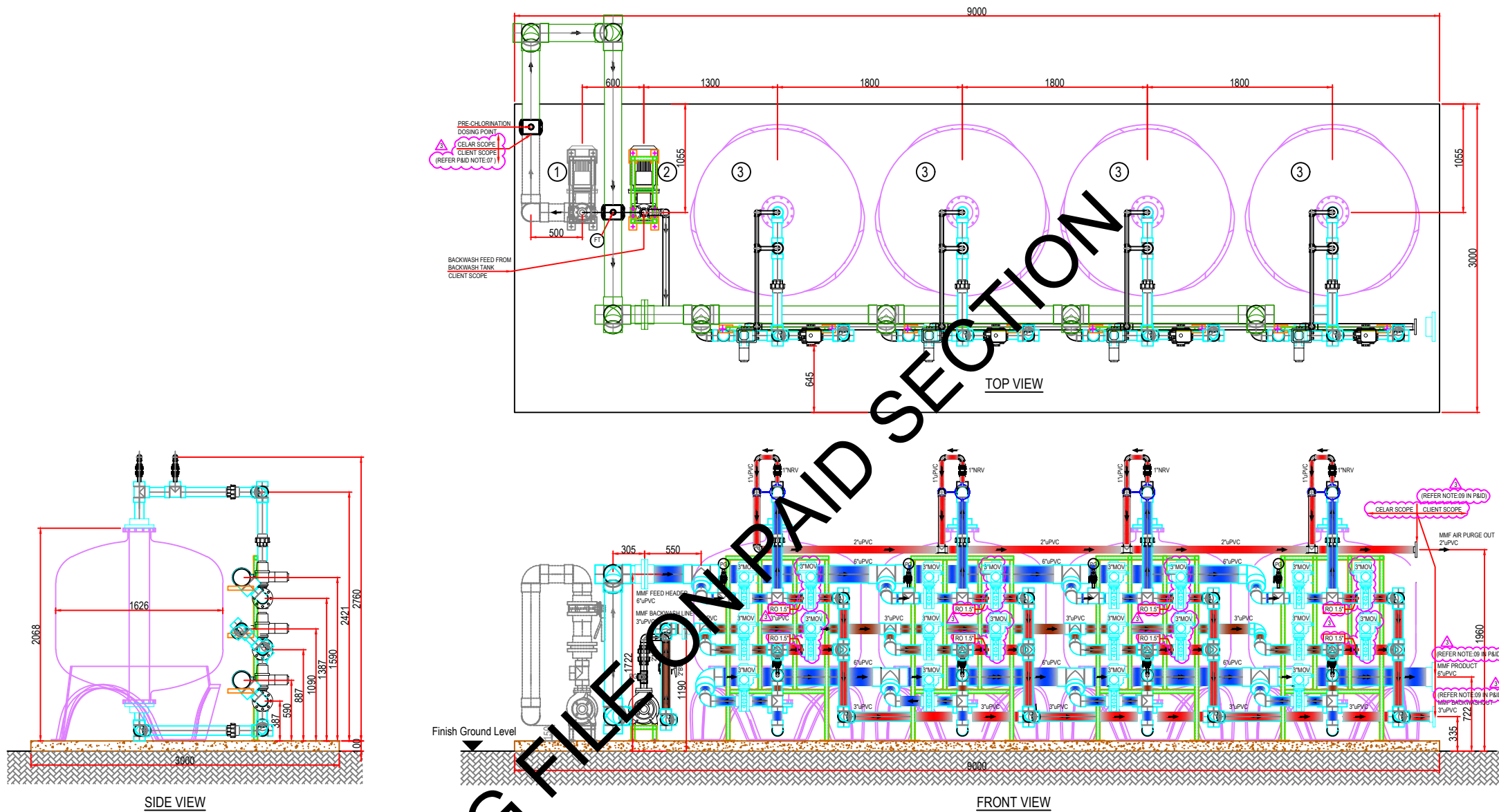




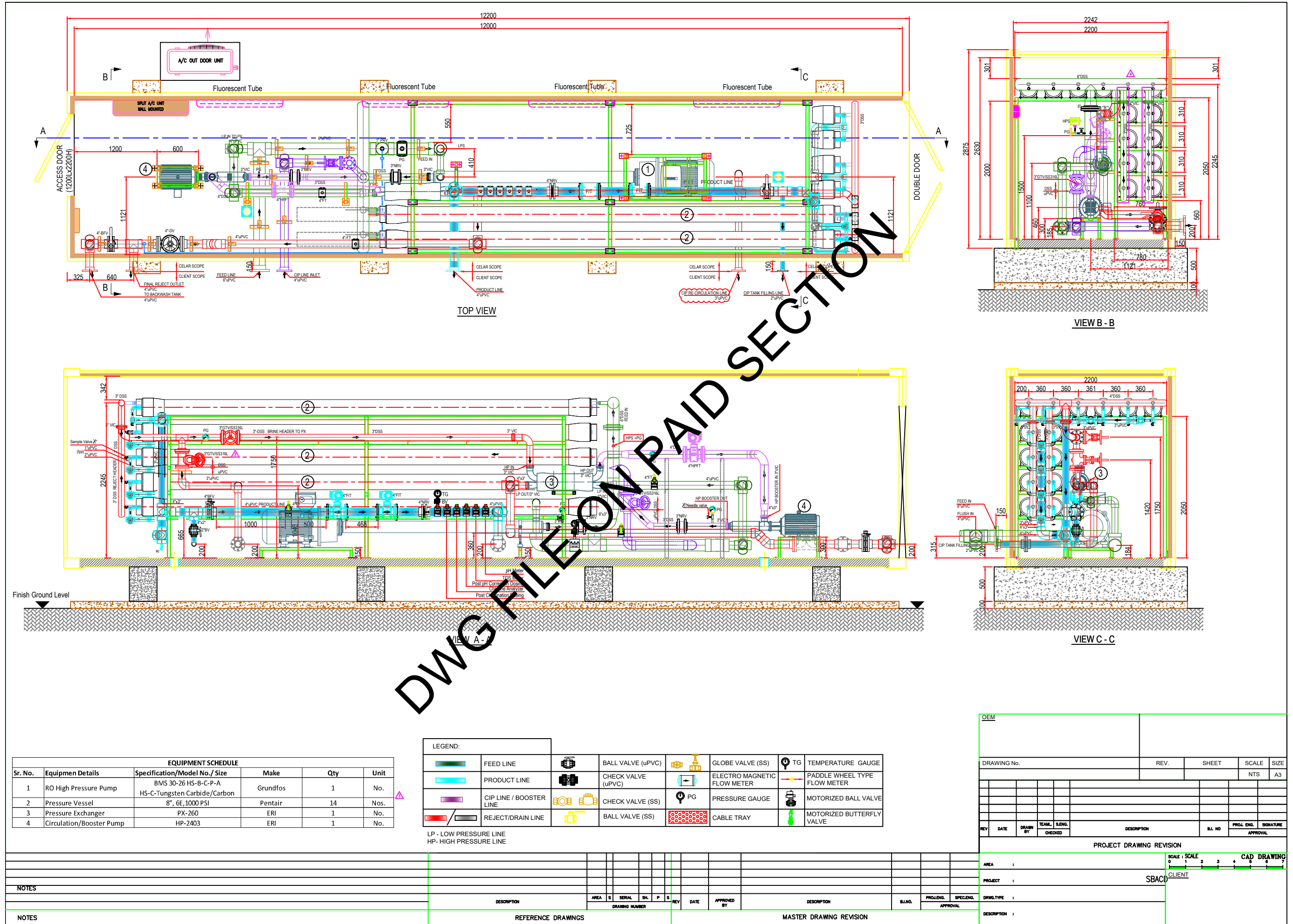
EQUIPMENT SCHEDULE					
Sr. No.	Equipmen Details	Specification/Model No./ Size	Make	Qty	Unit
1	MMF Feed Pump	CLIENT SCOPE	Grundfos		No.
2	MMF/ACF Backwash Pump	Model: NB 50-160/139	Grundfos		No.
3	MultiMedia Filter	63"(Dia) x67" H	Aventura	4	Nos.

LEGEND:					
	FEED LINE		BALL VALVE (uPVC)		GLOBE VALVE (SS)
	PRODUCT LINE		CHECK VALVE (uPVC)		ELECTRO MAGNETIC FLOW METER
	BACKWASH LINE		CHECK VALVE (SS)		PRESSURE GAUGE
	REJECT/DRAIN LINE		BALL VALVE (SS)		CABLE TRAY
					MOTORIZED BUTTERFLY VALVE

1. All dimensions are in mm.
NOTES

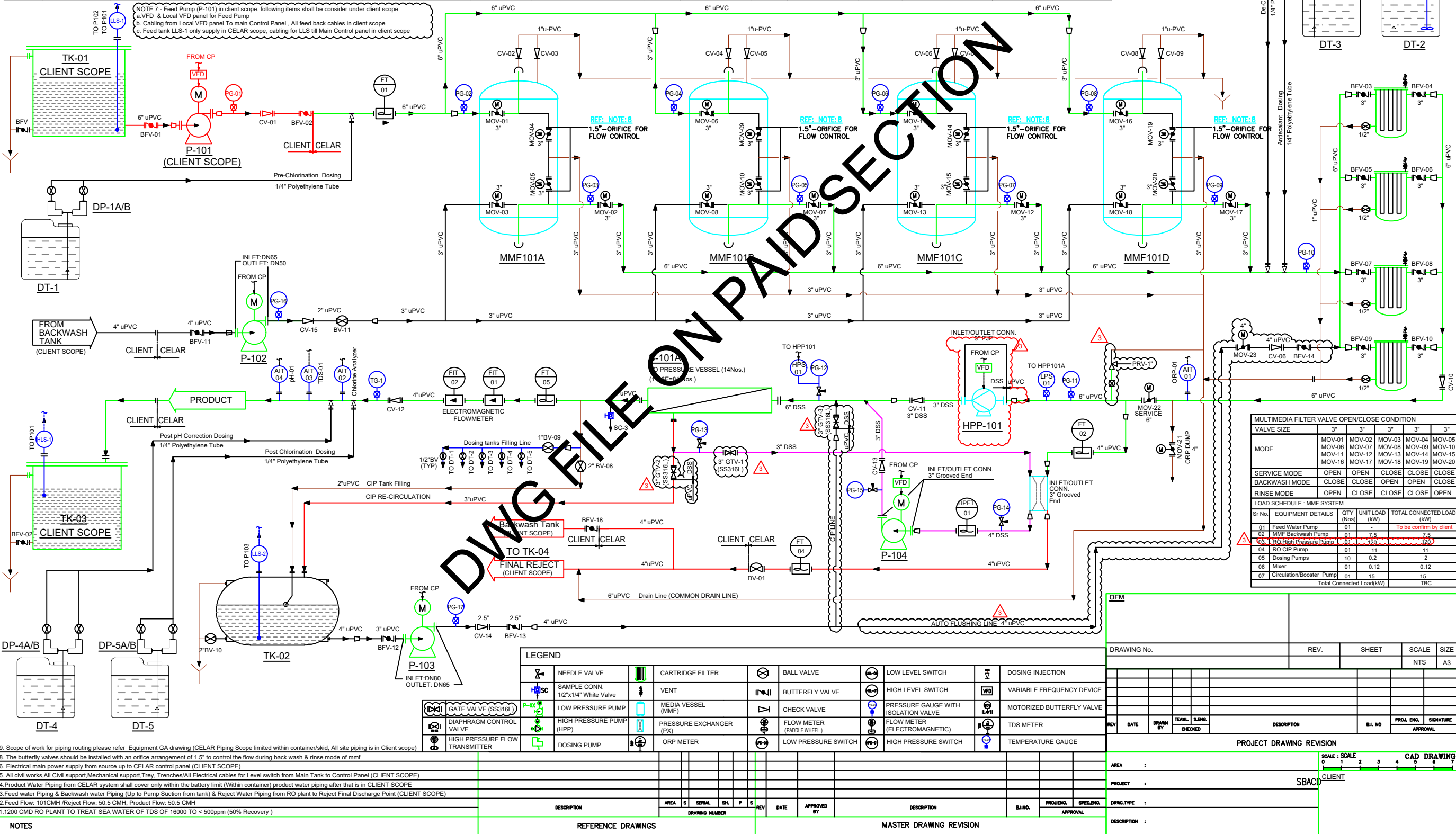
OEM					
DRAWING No.		REV.	SHEET	SCALE	SIZE
				NTS	A3
REV	DATE	DRAWN BY	TEAM LEAD	SENG. CHECKED	DESCRIPTION
			BL. NO.	PROJ. ENG.	SIGNATURE
PROJECT DRAWING REVISION					
AREA :		SCALE : SCALE			
PROJECT :		CAD DRAWING			
DESCRIPTION :		CLIENT			

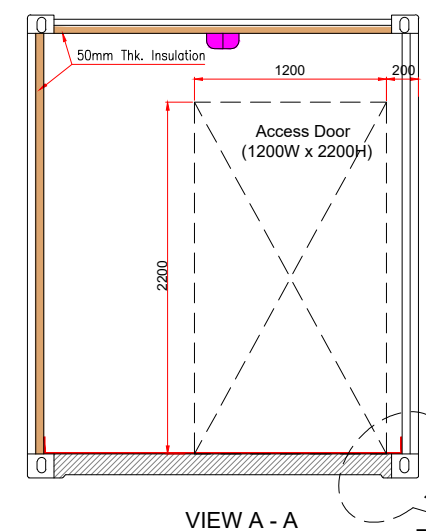
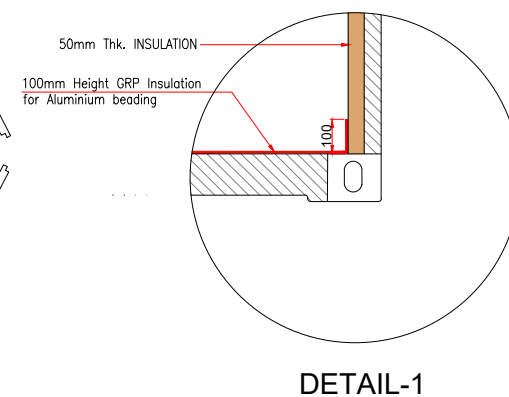
DESCRIPTION	AREA	S	SERIAL	SL	P	S	REV	DATE	APPROVED BY	DESCRIPTION	BL. NO.	PROJ. ENG.	SPECIAL	DRW. TYPE
REFERENCE DRAWINGS														
MASTER DRAWING REVISION														



Tag	TK-01(Client Scope)	Tag	P-101(Client Scope)	Tag	MMF 101A/B/C/D	Tag	P-102A	Tag	CF-101A/B/C/D	Tag	HPP-101	Tag	S-101	Tag	TK-02	Tag	P-103	Tag	DT-01	Tag	DP-1A/B	Tag	DT-02	Tag	DP-2A/B	Tag	MIX-1	Tag	DT-03		
Description	Raw Water Tank	Description	MMF Feed Pump	Description	Multi Media Filter	Description	MMF Backwash Pump	Description	RO Cartridge Filter	Description	RO High Pressure Pump	Description	RO Permeators	Description	CIP Tank	Description	CIP Pump	Description	Pre-Chlorination	Description	Pre-Chlorination	Description	De-Chlorination	Description	De-Chlorination	Description	Mixer	Description	Antiscalant		
Capacity	TBC	Flow Rate	101 m3/h	Filter Size	63"Ø X 67"H	Flow Rate	45 m3/h	Flow	101 m3/h	Flow Rate	50 m3/h	No. of Pressure Vessel	14 No's.	Capacity	1000 Gallons	Capacity	84m3/h	Pressure	2.5 bar	Capacity	100Ltr	Flow Rate	6LPH	Capacity	100Ltr	Flow Rate	10LPH	Manufacturer	SEKO/Aqua	Capacity	100Ltr
Material	TBC	Pressure	3-5.5 bar	Total Flow	101m3/h	Pressure	2.5 bar	Pressure	4 bar	Pressure	51 bar	6 No's./Each	6 No's./Each	MOC	GRP	Pressure	2.5 bar	Capacity	100Ltr	Flow Rate	6LPH	Capacity	100Ltr	Flow Rate	10LPH	Manufacturer	SEKO/Aqua	Capacity	100Ltr		
Quantity	1 No.	Power	To be confirm by client	Pressure	3-5 bar	Power	7.5kW	Filtration	5 Micron	Power	120 kW	Total No. of Membranes	84 No's	Manufacturer	UAE	Power	11 kW	MOC	Polyethylene	Pressure	5 bar	MOC	Polyethylene	Pressure	5 bar	Quantity	1 No.	MOC	Polyethylene		
	TO BE CONFIRM BY CLIENT	Method	DOL	Material	FRP	Method	DOL	Size	2.5"x40" (9E)	Method	VFD	Design Pressure of Vessel	1000PSI	Quantity	1 No.	Method	DOL	Quantity	1No.	Power	0.22kW	Quantity	1No.	Power	0.22kW	Quantity	1 No.	Manufacturer	SEKO/Aqua	Quantity	1No.
		Manufacturer	Grundfos	Operation	Auto	Material	DSS	Material	PVC	Material	DSS	Pressure Vessel MOC	Fiberglass Reinforced			Material	SS316			Manufacturer	SEKO/Aqua			Manufacturer	SEKO/Aqua			Manufacturer	SEKO/Aqua		
		Valve Type	Motorized Valve	Valve Type	Motorized Valve	Manufacturer	Grundfos	Manufacturer	Gopani	Manufacturer	Grundfos	Membrane MOC	Composite Polyamide			Manufacturer	Grundfos			Model No.	AKS 603			Model No.	AKS 603			Model No.	AKS 603		
		Valve MOC	uPVC	Valve MOC	uPVC	Model No.	NB50-160/139	Quantity	04Nos.(3D+1S)	Model No.	NB50-160/139	Membrane Manufacturer	Hydronautics			Model No.	NB65-160/147			MOC	PVDF			MOC	PVDF			MOC	PVDF		
		Quantity	1No.	Quantity	4Nos.(4D)	Quantity	1 No.	Quantity	04Nos.(3D+1S)	Quantity	1 No.	Pressure Vessel Manufacturer	Codeline			Quantity	01 No.			Quantity	2 Nos.(1D+1S)			Quantity	2 Nos.(1D+1S)			Quantity	2 Nos.(1D+1S)		

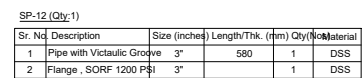
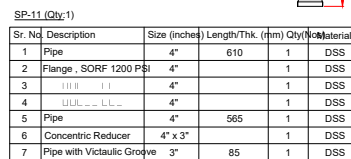
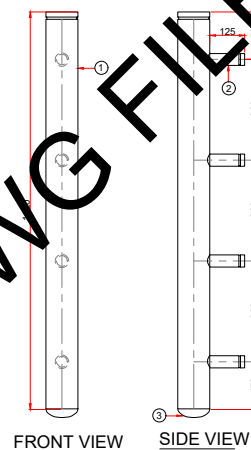
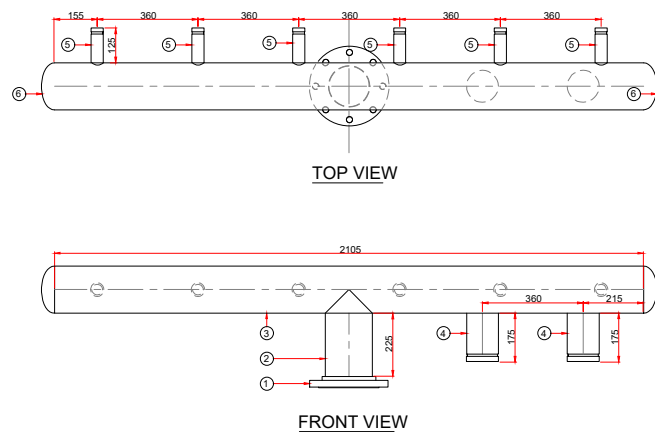
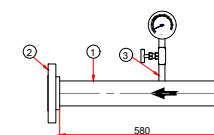
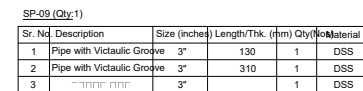
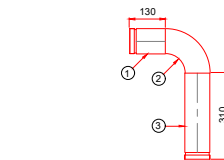
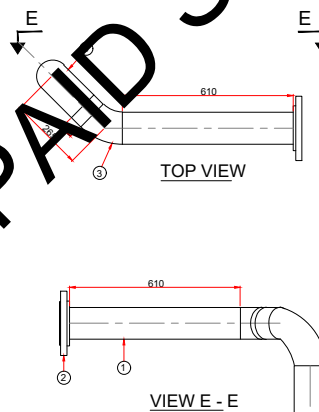
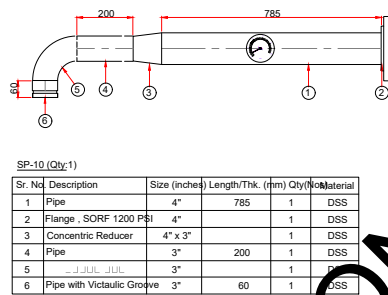
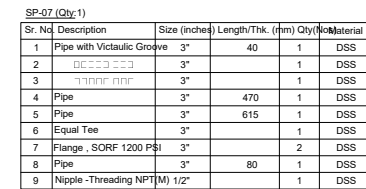
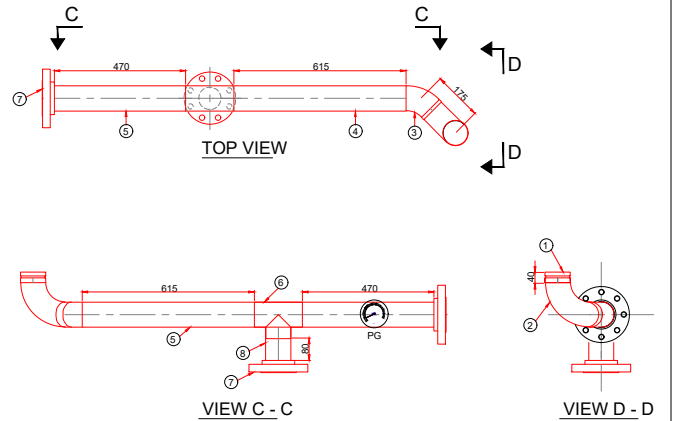
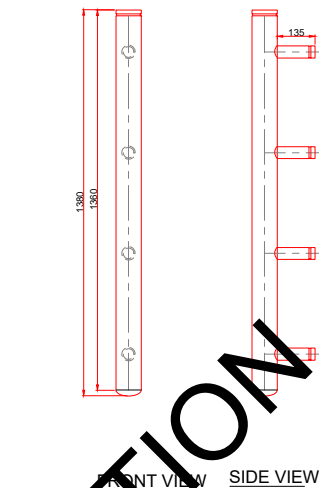
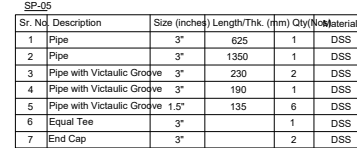
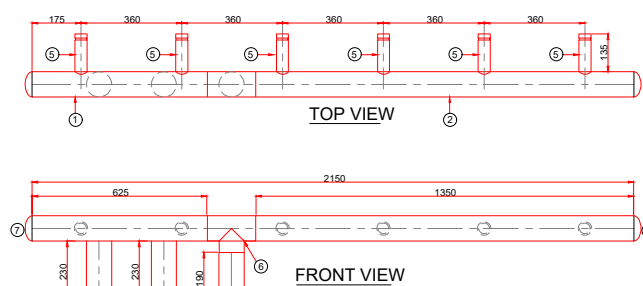
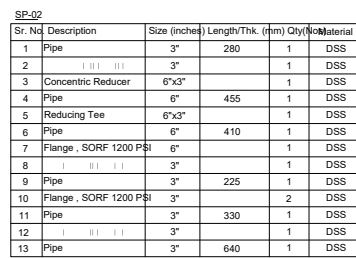
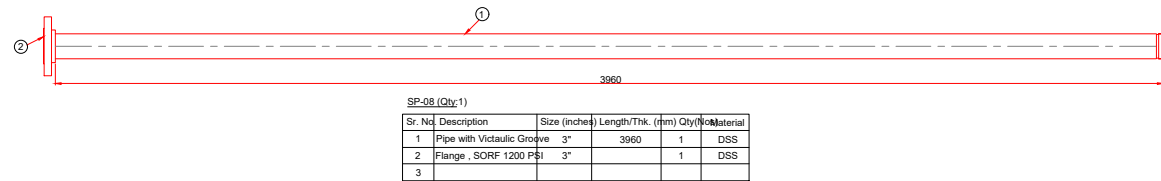
Tag	DP-3A/B	Tag	DT-04	Tag	DP-4A/B	Tag	DT-05	Tag	DP-5A/B	Tag	TK-03(Client Scope)	Tag	TK-04(Client Scope)	Tag	PEX-01	Tag	P-104
Description	Antiscalant Dosing Pump	Description	Post pH Correction Dosing Tank	Description	Post pH Correction Dosing Pump	Description	Post Chlorination Dosing Tank	Description	Post Chlorination Dosing Pump	Description	Product Water Tank	Description	Reject Water Tank	Description	Pressure Exchanger	Description	Circulation/Booster Pump
Flow Rate	6LPH	Flow Rate	6LPH	Flow Rate	6LPH	Flow Rate	6LPH	Flow Rate	6LPH	Capacity	TBC	Capacity	TBC	Capacity	TBC	Capacity	TBC
Pressure	5 bar	Pressure	5 bar	Pressure	5 bar	Pressure	5 bar	Pressure	5 bar	Material	TBC	Material	TBC	Material	TBC	Material	TBC
Power	0.22kW	Power	0.22kW	Power	0.22kW	Power	0.22kW	Power	0.22kW	Manufacturer	SEKO/Aqua	Manufacturer	SEKO/Aqua	Manufacturer	SEKO/Aqua	Manufacturer	SEKO/Aqua
Manufacturer	SEKO/Aqua	Manufacturer	SEKO/Aqua	Manufacturer	SEKO/Aqua	Manufacturer	SEKO/Aqua	Manufacturer	SEKO/Aqua	Quantity	1 No.	Quantity	1 No.	Quantity	1 No.	Quantity	1 No.
Model No.	AKS 603	Model No.	AKS 603	Model No.	AKS 603	Model No.	AKS 603	Model No.	AKS 603		TO BE CONFIRM BY CLIENT		TO BE CONFIRM BY CLIENT			Method	VFD
MOC	PVDF	MOC	PVDF	MOC	PVDF	MOC	PVDF	MOC	PVDF							Material	DSS
Quantity	2 Nos.(1D+1S)	Quantity	2 Nos.(1D+1S)	Quantity	2 Nos.(1D+1S)	Quantity	2 Nos.(1D+1S)	Quantity	2 Nos.(1D+1S)							Manufacturer	ERI
																Model No.	HP-2403
																Quantity	01 No.





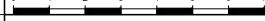
CONTAINER 1 (CIP TANK+PUMP+CARTRIDGE FILTERS +CONTROL PANEL)

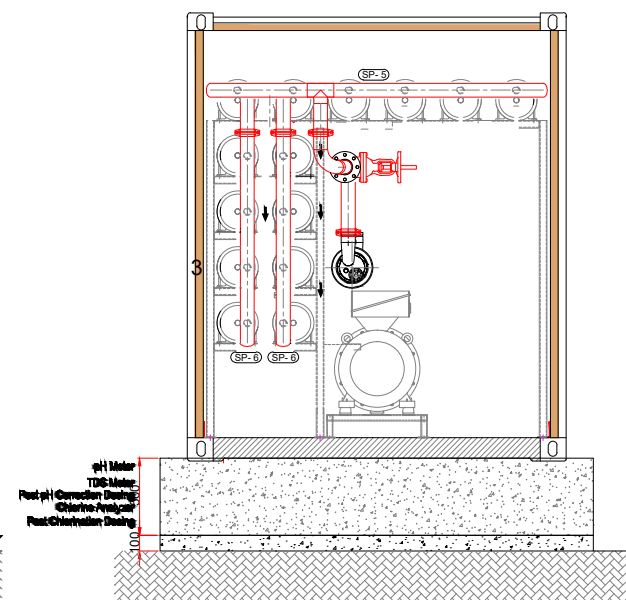
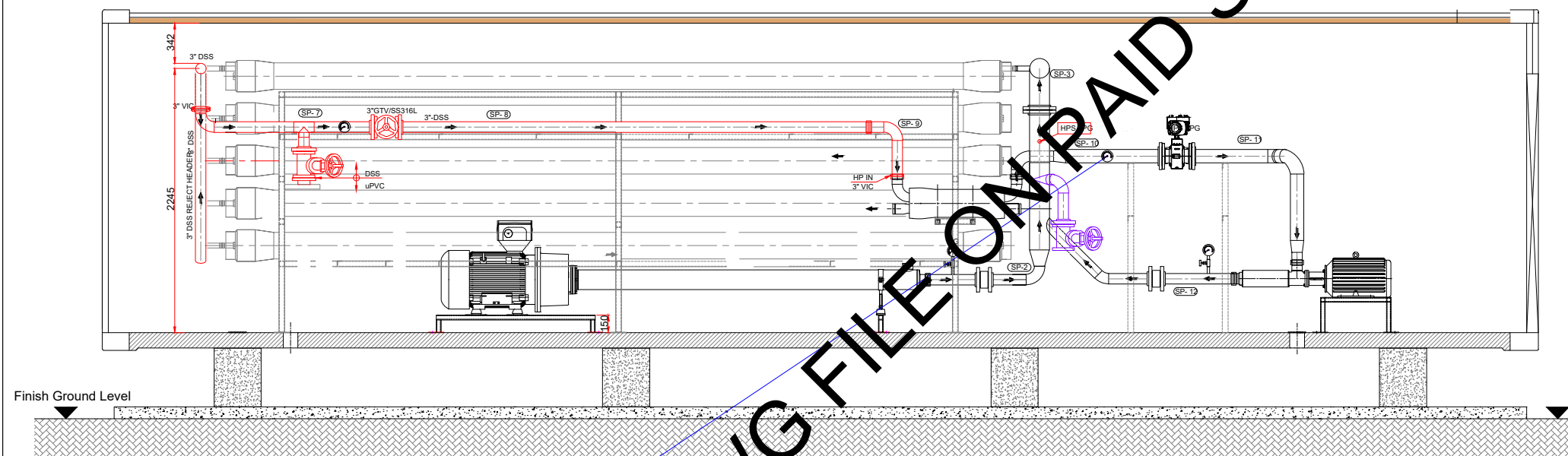
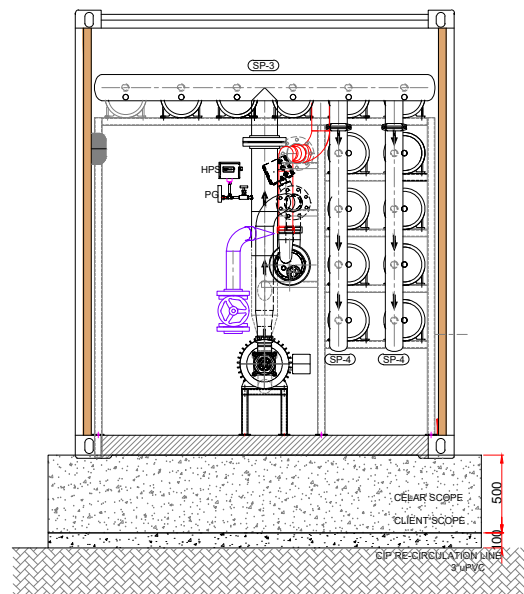
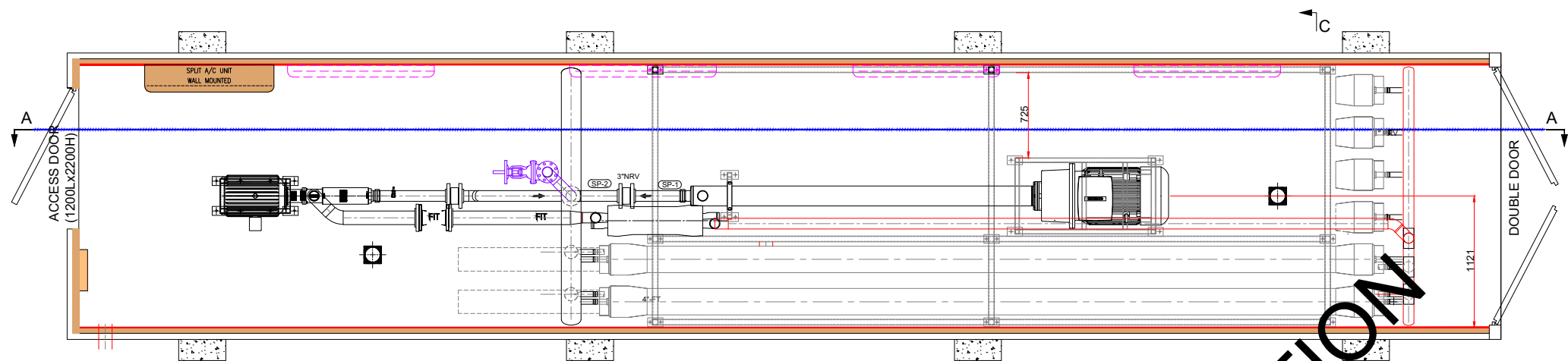
GEN																			
										REV.		SHEET		SCALE		SIZE			
										0		1 OF 2		NTS		A1			
0										ISSUED FOR FABRICATION									
REV		DATE		DRAWN BY		TEAM LEAD		JENG. CHECKED		DESCRIPTION				B.I. NO		PROJ. ENG.		SIGNATURE	
										APPROVAL									
AREA : SULTANATE OF OMAN										SCALE : 0 1 2 3 4 5 6 CAD DRAWING									
PROJECT : INSTALLATION & COMMISSIONING 200CMD RO																			
DRAWING TYPE : 40' CONTAINER FABRICATION DRAWING																			
DESCRIPTION : 1200 CMD CONTAINERIZED RO																			



SP-03					
Sr. No.	Description	Size (inches)	Length/Thk. (mm)	Qty/No.	Material
1	Flange , SORF 1200 PSI	6"		1	DSS
2	Pipe	6"	225	1	DSS
3	Pipe	6"	2105	1	DSS
4	Pipe with Victaulic Groove	4"	175	2	DSS
5	Pipe with Victaulic Groove	1.5"	125	6	DSS
5	End Cap	6"		2	DSS

Sr. No.	Description	Size (inches)	Length/Thk. (mm)	Qty	Material
1	Pipe with Victaulic Groove	4"	1420	2	DSS
2	Pipe with Victaulic Groove	1.5"	125	8	DSS
3	End Cap	4"		2	DSS

RO SUPPLIER				P.O.Box 30731-Sharjah Sajjah,Emirates Industrial City United Arab Emirates Tel : +971 6 5369880, Fax : +971 6 5369881 www.celarwater.com			
Drawing No.				REV.	SHEET	SCALE SIZE	
CWT-FLOWN(HIJJ)-FABRICATION-2403-2018-007				00	7 OF 7	NTS	A1
0	02-07-19	PBB	ISSUED FOR FABRICATION				
REV	DATE	DRAWN BY	TEAML	JENG.	DESCRIPTION	B.I. NO	PROJ. ENG.
			CHECKED				SIGNATURE
						APPROVAL	
PROJECT DRAWING REVISION							
AREA : SULTANATE OF OMAN				SCALE :  CAD DRAWING			
PROJECT : INSTALLATION & COMMISSIONING 1200CMD RO				FLOWN MODERN ENTERPRISES LLC.			
DRWG.TYPE : FABRICATION DRAWING (DSS SPOOL DRAWING)							

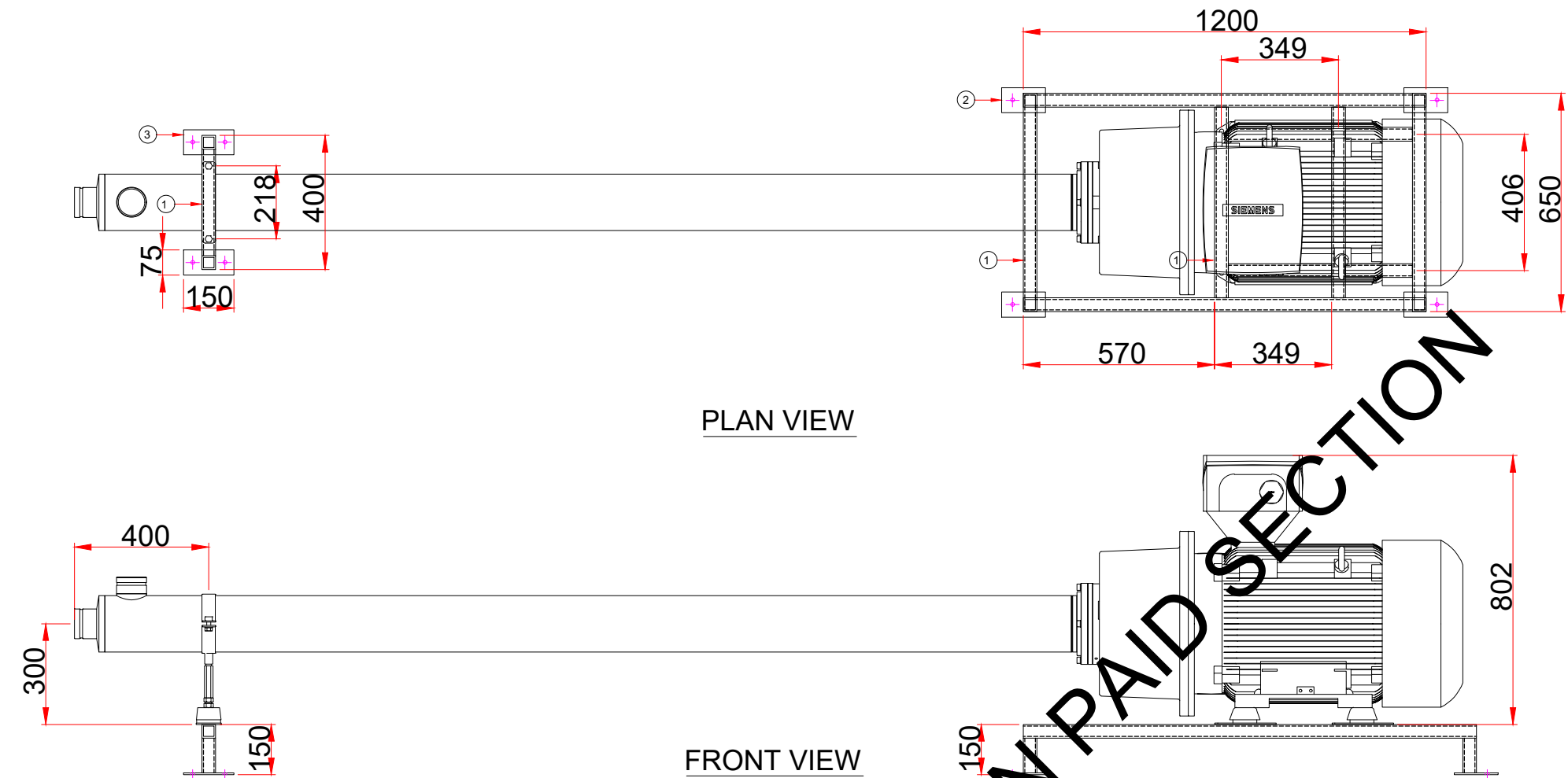


Finish Ground Level

3. TBC (TO BE CONFIRM) 1. FIT/BV/NRV/DV/CONTROL PANEL DIMENSIONS
2. CELAR PIPING SCOPE LIMITED INSIDE CONTAINER/OUTSIDE CONTAINER + SITE PIPING CLIENT SCOPE
1. All dimensions are in mm.

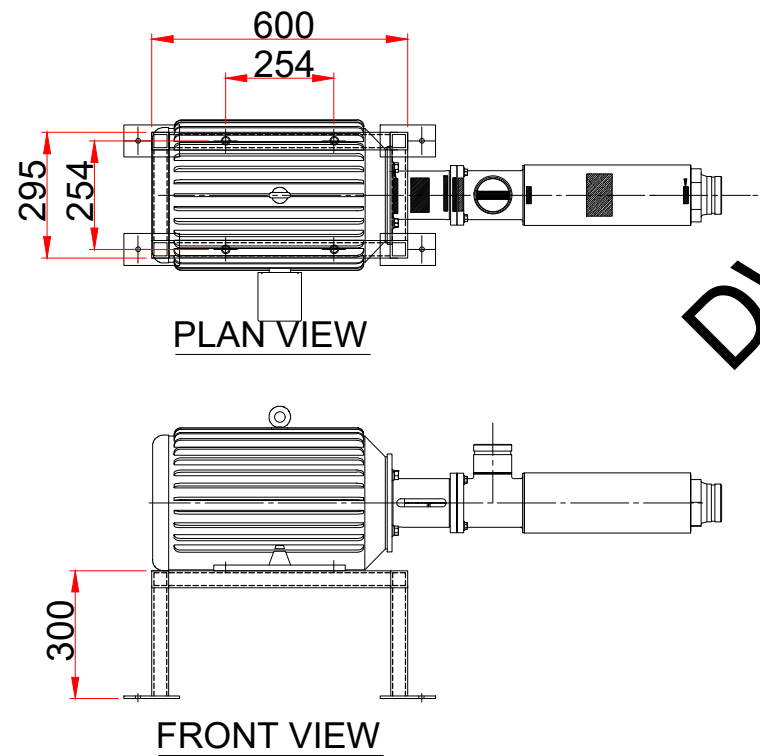
NOTES

OEM		P.O.Box 30731-Sharjah Sajjah,Emirates Industrial City United Arab Emirates Tel : +971 6 5369880, Fax : +971 6 5369881 www.celarwater.com		
DRWING No.		REV.	SHEET	SCALE SIZE
		0	6 OF 7	NTS A3
ISSUED FOR FABRICATION				
REV	DATE	DRAWN BY	TEAM L. J. ENG. CHECKED	DESCRIPTION
			B.I. NO	PROJ. ENG. SIGNATURE APPROVAL
PROJECT DRAWING REVISION				
AREA :		SCALE : 0 1 2 3 4 5 6 7		
PROJECT :		INSTALLATION & COMMISSIONING 1200CMD RO		
DRWG. TYPE :		FABRICATION FOR DSS PIPING		
DESCRIPTION :		1200 CMD CONTAINERIZED RO		



BASE FOR HIGH PRESSURE PUMP
QTY (1 No.)
Model: BMS 30-26 HS-B-C-P-A

Bill of Material			
Sl No.	Description	Material	Qty
01	Box Section (40x40x5 Thk.)	MSEP 10 Mtr	
02	MS Plate (130x75x6 thk.)	MSEP 4 Nos	
02	MS Plate (150x75x6 thk.)	MSEP 2 Nos	

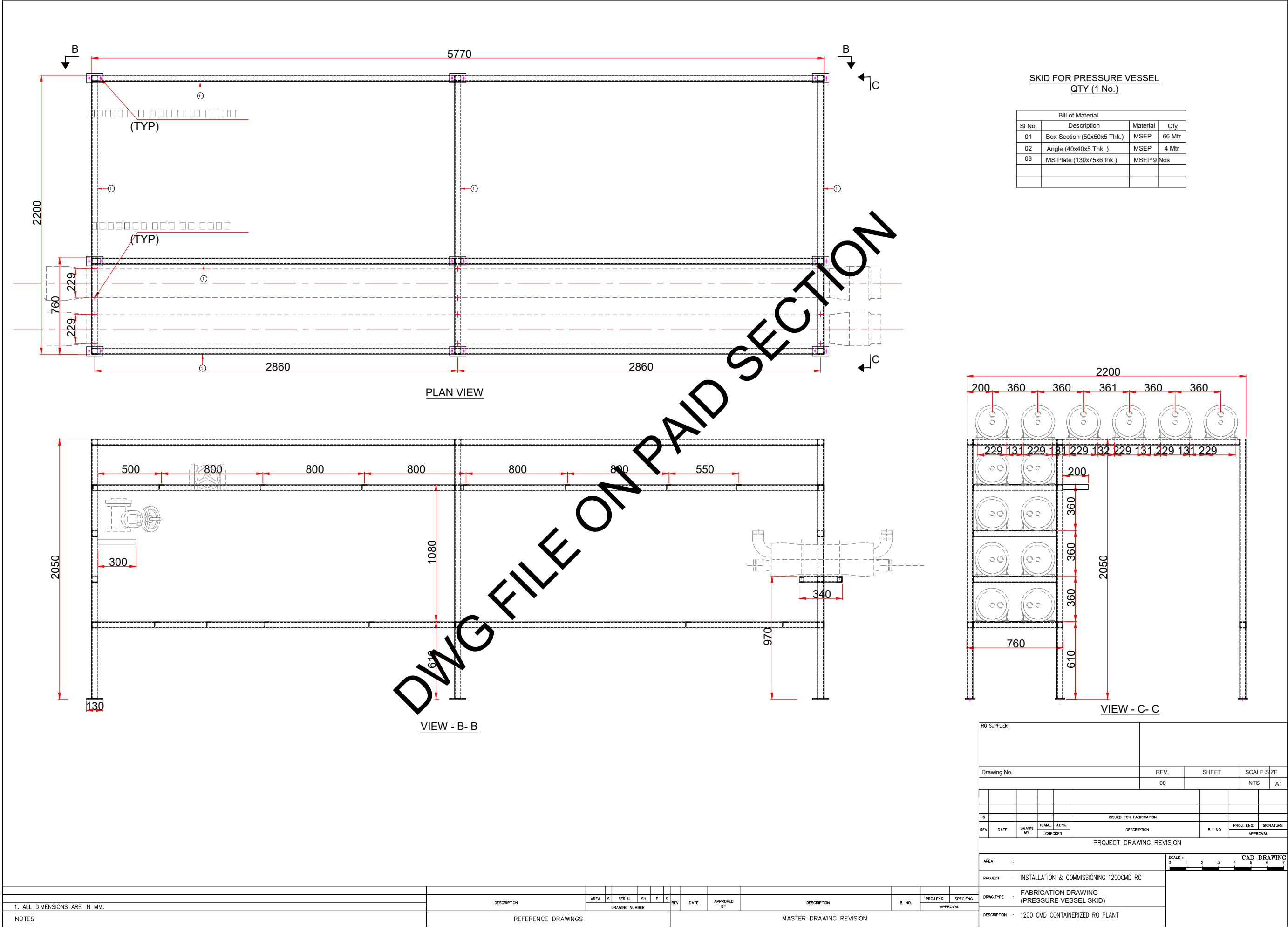


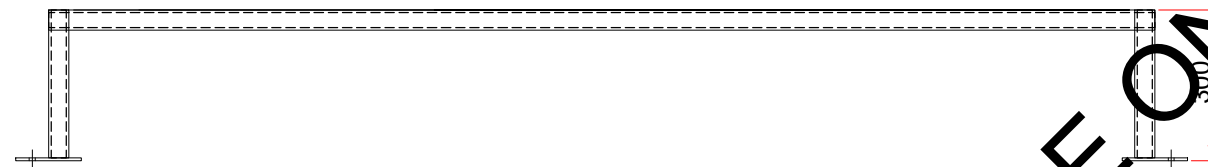
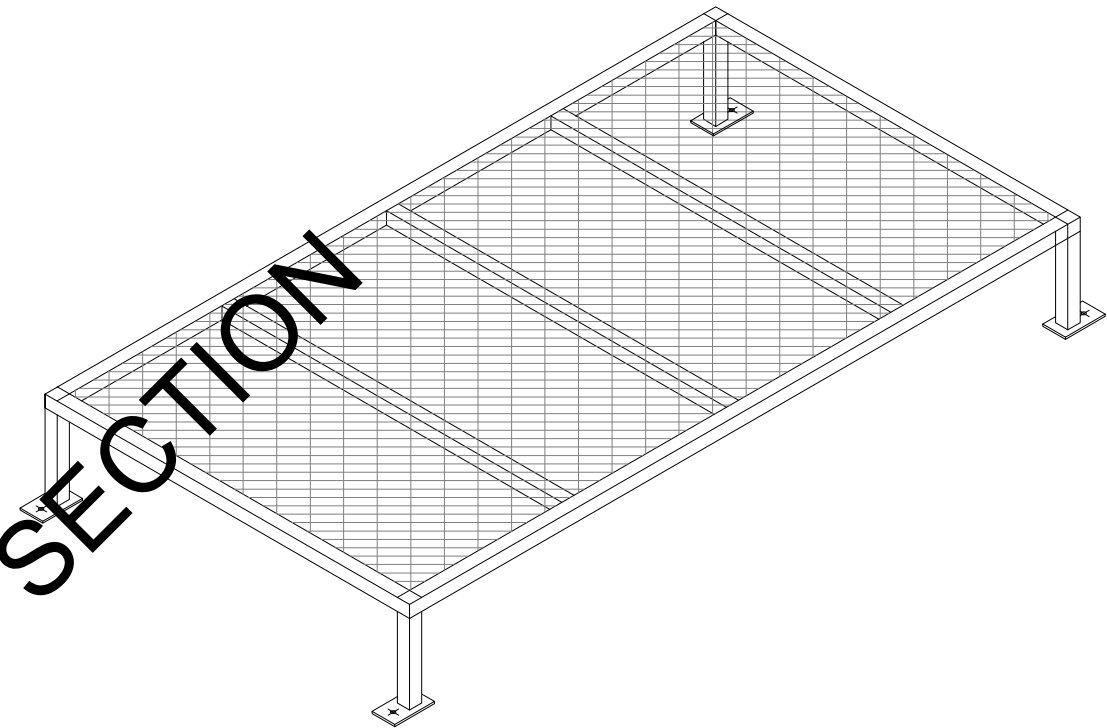
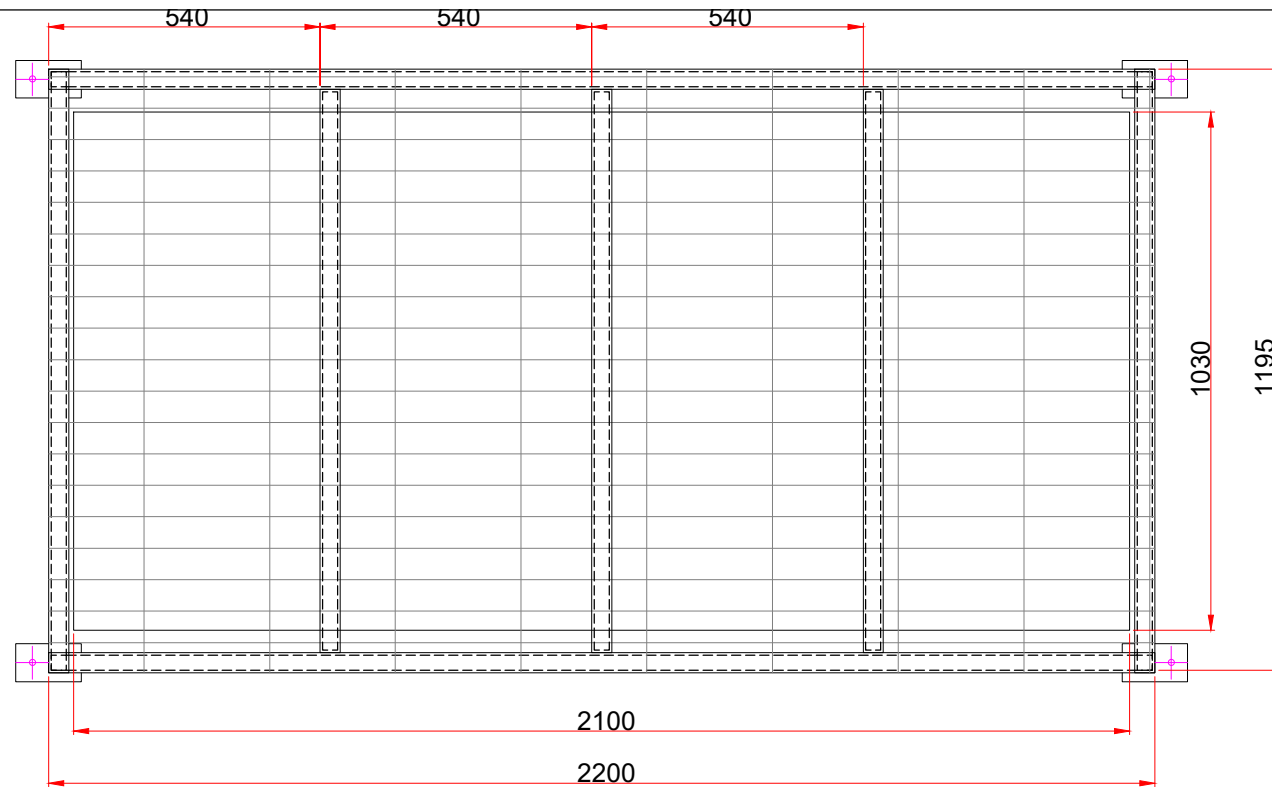
BASE FOR PX BOSTER PUMP
QTY (1 No.)
Model: HP-2403

Bill of Material			
Sl No.	Description	Material	Qty
01	Box Section (40x40x5 Thk.)	MSEP 4 Mtr	
02	MS Plate (130x75x6 thk.)	MSEP 4 Nos	

REV. SUPPLIER					
Drawing No.		REV.	SHEET	SCALE	SIZE
		00		NTS	A1
ISSUED FOR FABRICATION					
REV	DATE	DRAWN BY	TEAM	J.ENG.	PROJ. ENG.
			CHECKED		SIGNATURE
PROJECT DRAWING REVISION					
AREA :				SCALE :	
PROJECT : INSTALLATION & COMMISSIONING 1200CMD RO				CAD DRAWING	
DRWG. TYPE : FABRICATION DRAWING (BASE FRAME FOR HPP & PX BOOSTER PUMP)					

1. ALL DIMENSIONS ARE IN MM.



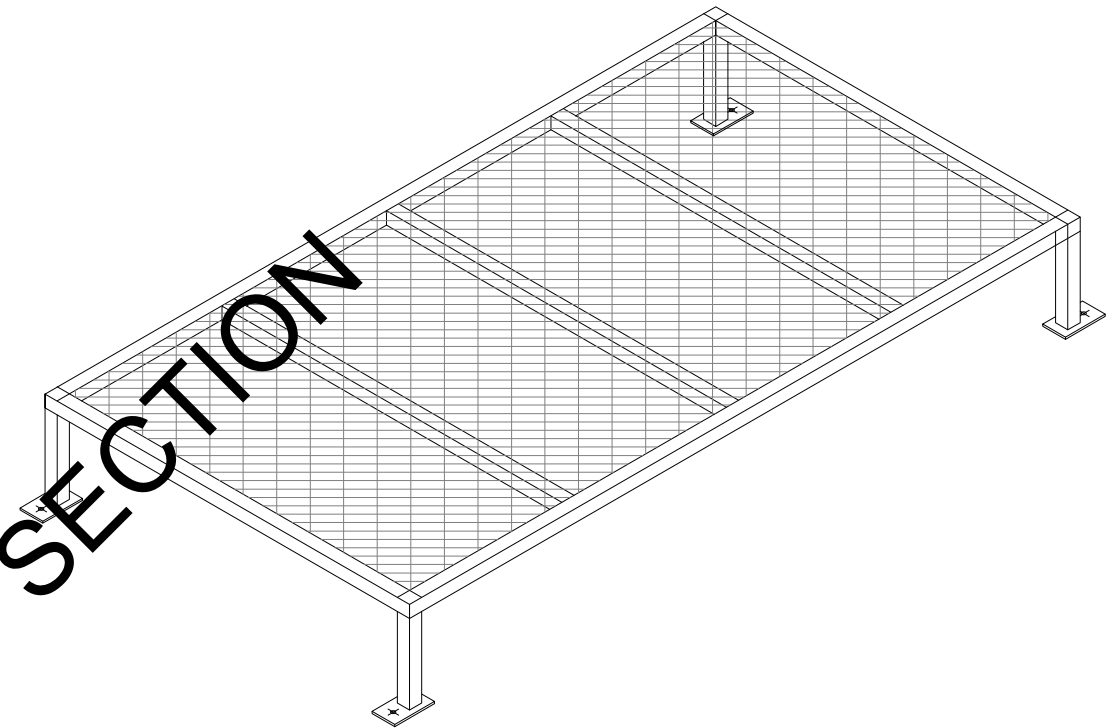
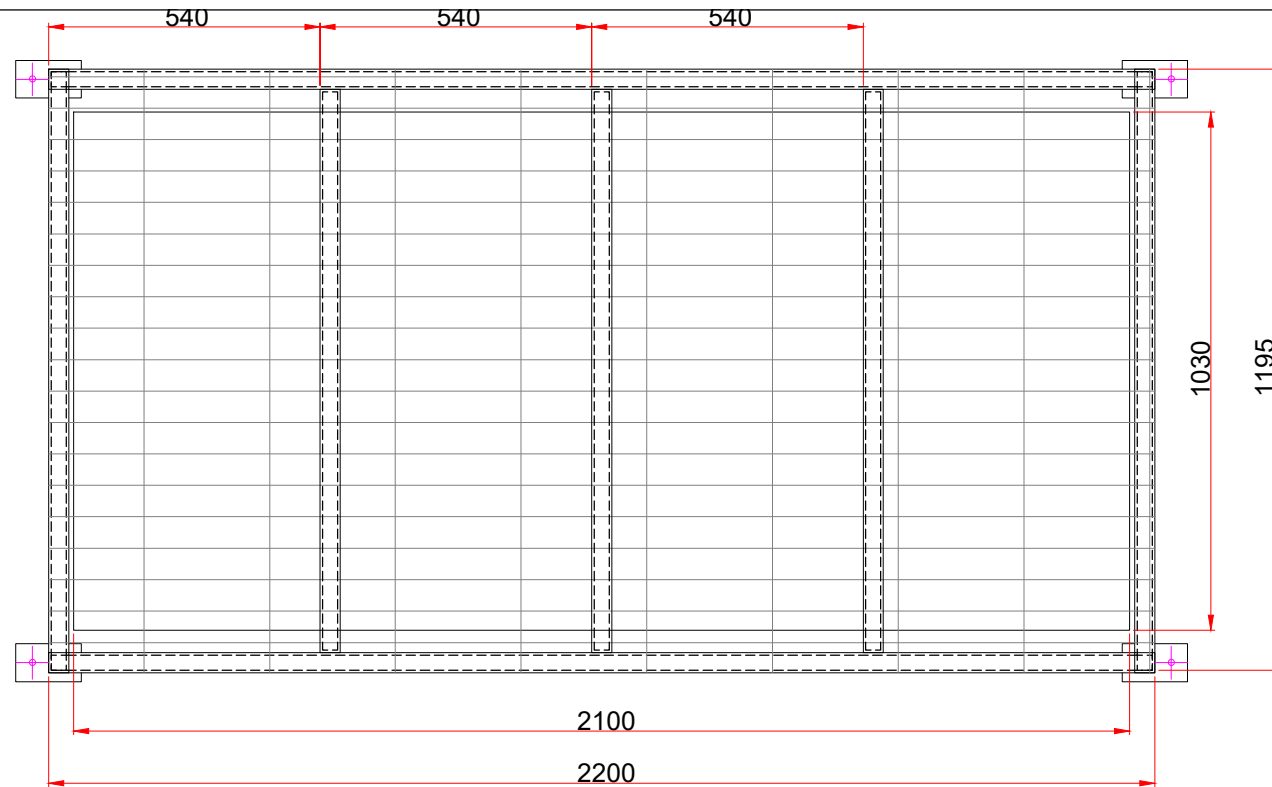


BASE FOR CIP TANK QTY 1 (No.)
(1000 USG)

Bill of Material			
SI No.	Description	Material	Qty
01	Box Section (40x40x5 Thk.)	MSEP 12 Mtr	
02	MS Plate (130x75x6 thk.)	MSEP 4 Nos	
03	Checker Plate (2200x1200x3Thk)	Aluminum 01 No	

RO SUPPLIER					
Drawing No.		REV.	SHEET	SCALE SIZE	
		00		NTS	A1
0		ISSUED FOR FABRICATION			
REV	DATE	DRAWN BY	TEAM LEAD	JENG. CHECKED	SIGNATURE
		DESCRIPTION		B.I. NO	APPROVAL
PROJECT DRAWING REVISION					
AREA				SCALE : 0 1 2 3 4 5 6 7 CAD DRAWING	
PROJECT : INSTALLATION & COMMISSIONING 1200CMD RO					
DRWG. TYPE : FABRICATION DRAWING (MMF FRONTAL PIPING SKID)					
DESCRIPTION : 1200 CMD CONTAINERIZED RO PLANT					

1. ALL DIMENSIONS ARE IN MM.	DESCRIPTION	AREA	S	SERIAL	SH	P	S	REV	DATE	APPROVED BY	DESCRIPTION	B.I.NO.	PROJ.ENG.	SPEC.ENG.
NOTES	DRAWING NUMBER				REFERENCE DRAWINGS				MASTER DRAWING REVISION					



BASE FOR CIP TANK QTY 1 (No.)
(1000 USG)

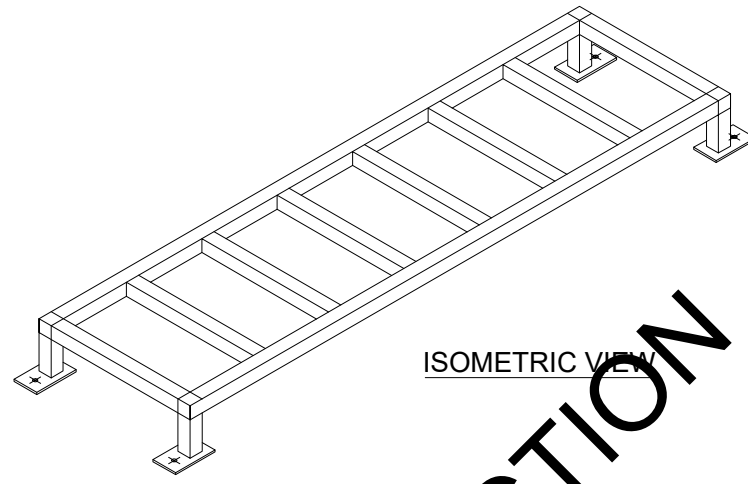
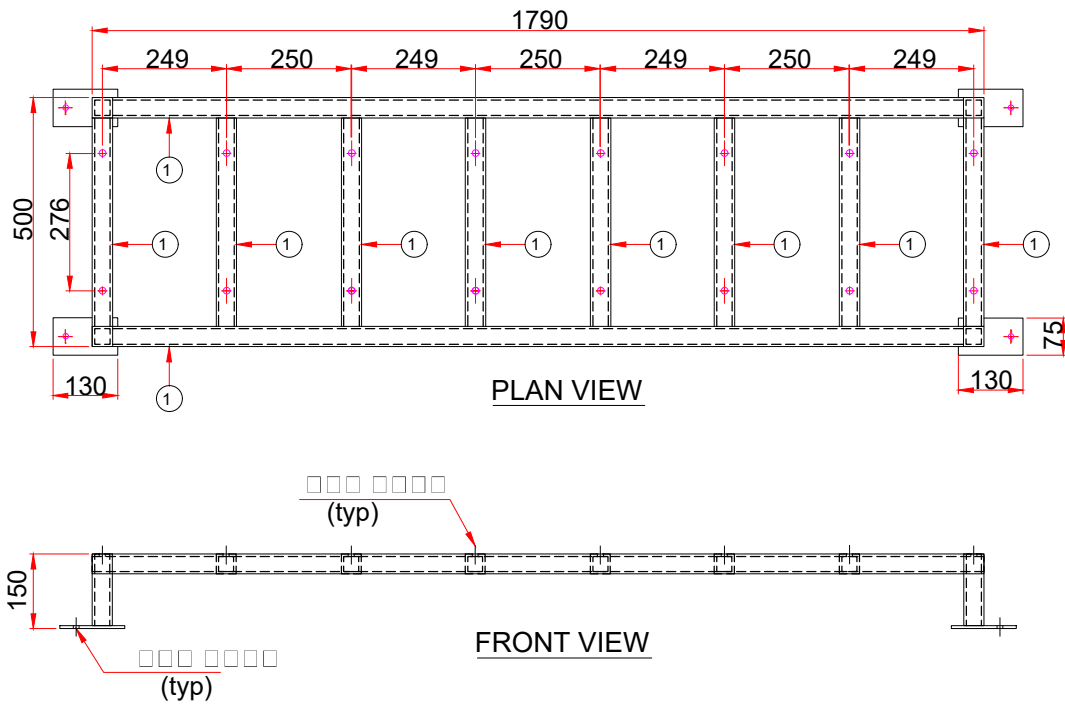
Bill of Material			
SI No.	Description	Material	Qty
01	Box Section (40x40x5 Thk.)	MSEP 12 Mtr	
02	MS Plate (130x75x6 thk.)	MSEP 4 Nos	
03	Checker Plate (2200x1200x3Thk)	Aluminum 01 No	

RO SUPPLIER					
Drawing No.		REV.	SHEET	SCALE SIZE	
		00		NTS	A1
0			ISSUED FOR FABRICATION		
REV	DATE	DRAWN BY	TEAM LEAD	JENG. CHECKED	SIGNATURE
			DESCRIPTION		
			B.I. NO		
PROJECT DRAWING REVISION					
AREA				SCALE : 0 1 2 3 4 5 6 7	
CAD DRAWING					
PROJECT : INSTALLATION & COMMISSIONING 1200CMD RO					
DRWG. TYPE : FABRICATION DRAWING (MMF FRONTAL PIPING SKID)					
DESCRIPTION : 1200 CMD CONTAINERIZED RO PLANT					

1. ALL DIMENSIONS ARE IN MM.	DESCRIPTION	AREA	S	SERIAL	SH.	P	S	REV	DATE	APPROVED BY	DESCRIPTION	B.I.NO.	PROJ.ENG.	SPEC.ENG.
NOTES	DRAWING NUMBER				REFERENCE DRAWINGS				MASTER DRAWING REVISION					

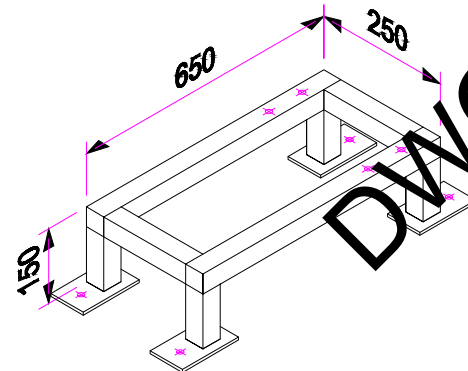
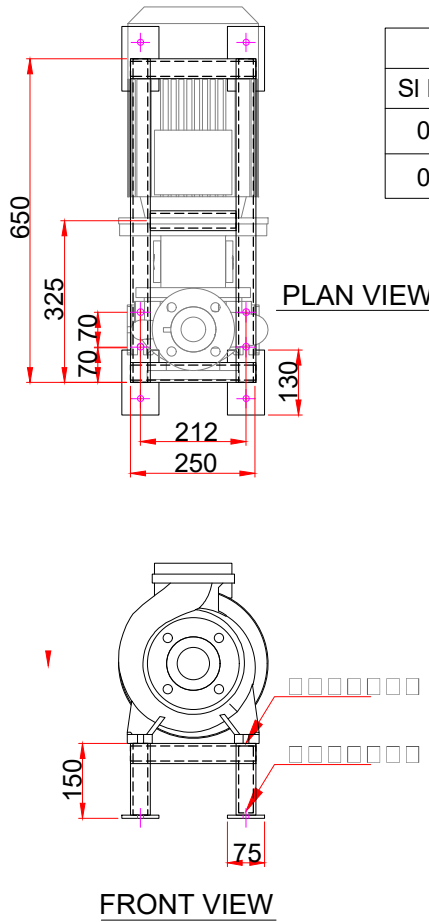
BASE FOR CARTRIDGE FILTER
QTY 1 (No.) (Gopani -9E)

Bill of Material			
SI No.	Description	Material	Qty
01	Box Section (40x40x5 Thk.)	MSEP 12 Mtr	
02	MS Plate (130x75x6 thk.)	MSEP 4 Nos	



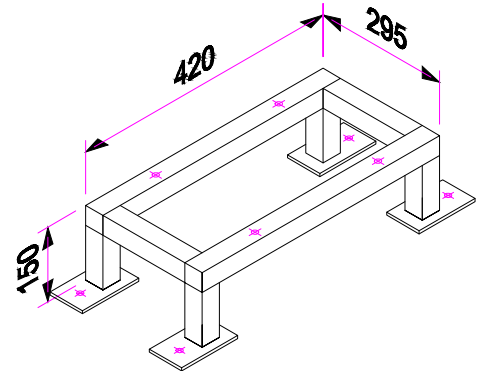
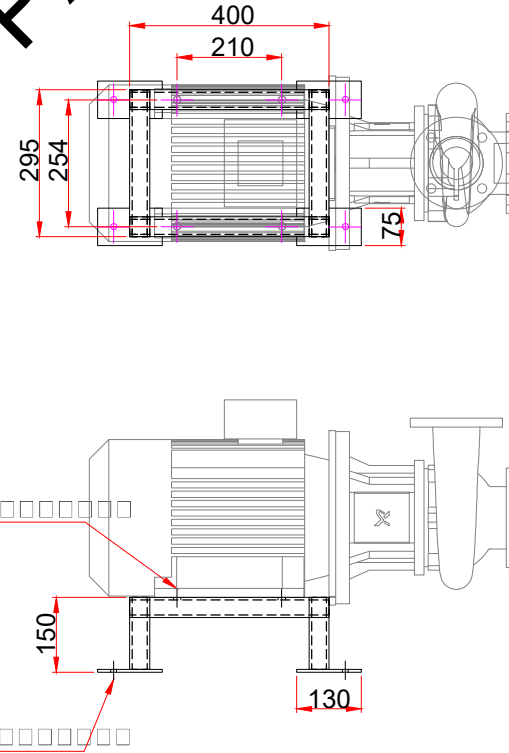
SKID FOR MMF BACKWASH PUMP
QTY 1 (No.) (Model No:NB50-160/139)

Bill of Material			
SI No.	Description	Material	Qty
01	Box Section (40x40x5 Thk.)	MSEP	3 Mtr
02	MS Plate (130x75x6 thk.)	MSEP	4 Nos.

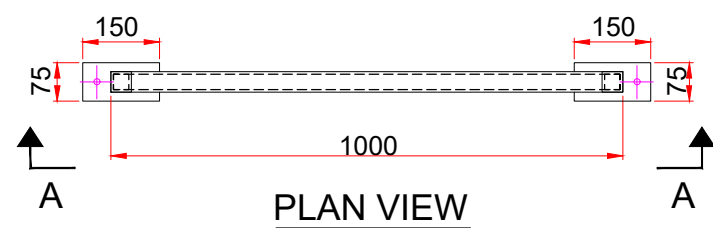


SKID FOR MMF BACKWASH PUMP
QTY 1 (No.) (Model No:NB65-160/147)

Bill of Material			
SI No.	Description	Material	Qty
01	Box Section (40x40x5 Thk.)	MSEP	3 Mtr
02	MS Plate (130x75x6 thk.)	MSEP	4 Nos.

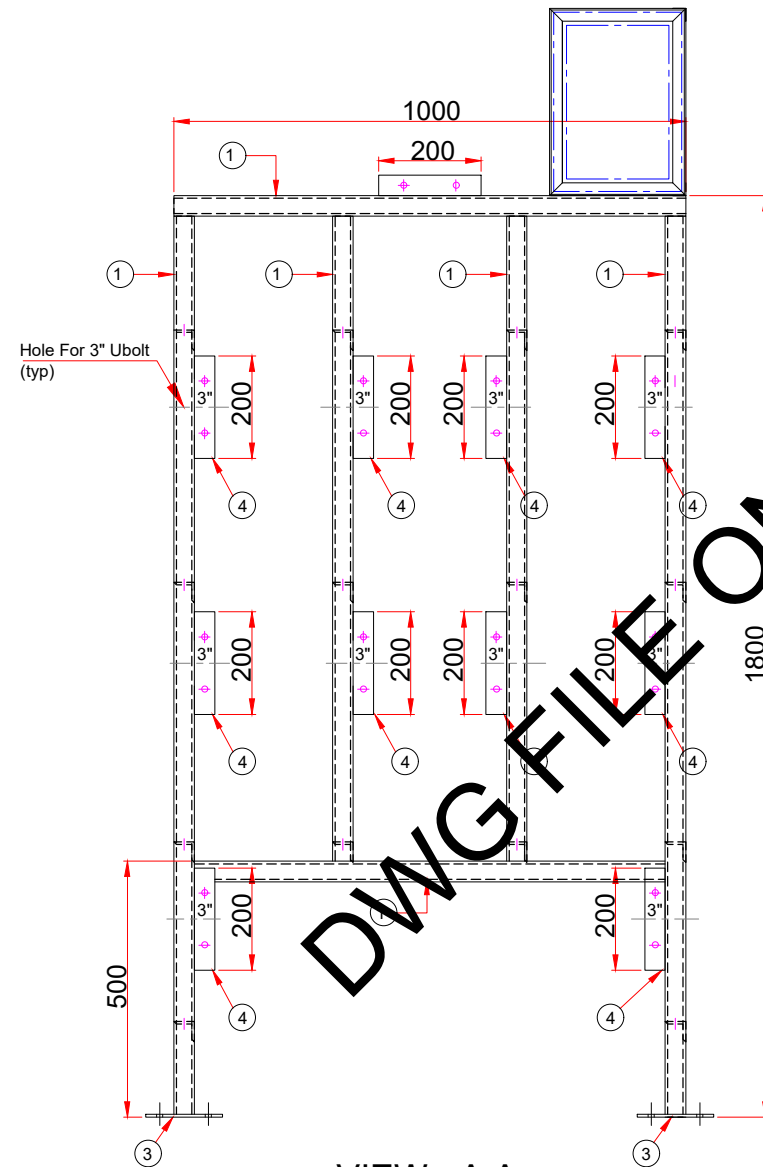


RO SUPPLIER			
Drawing No.	REV.	SHEET	SCALE SIZE
	00		NTS A1
ISSUED FOR FABRICATION			
REV	DATE	DRAWN BY	TEAM L. JENG. CHECKED
DESCRIPTION		BI. NO	PROJ. ENG. SIGNATURE
APPROVAL			
PROJECT DRAWING REVISION			
AREA		SCALE 1: 0 1 2 3 4 5 6 7	
CAD DRAWING			
PROJECT : INSTALLATION & COMMISSIONING 1200CMD RO			
DRWG TYPE : FABRICATION DRAWING (MMF FRONTAL PIPING SKID)			
DESCRIPTION : 1200 CMD CONTAINERIZED RO PLANT			



PLAN VIEW

DB FOR MOV(As required)

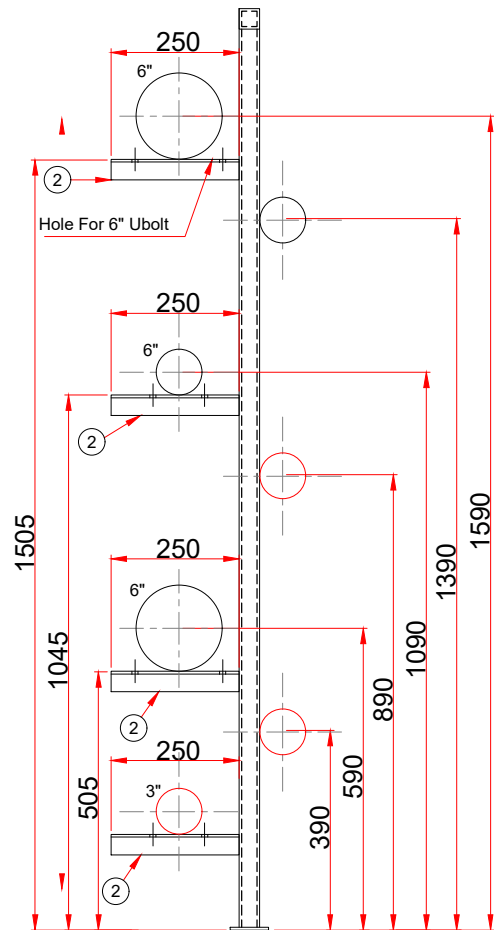


VIEW - A A

Skid for MultiMedia Filter Valves & Pipe
Qty (4 Nos.)

SKID FOR MULTIMEDIA FILTER
VALVES & PIPE
QTY (4 Nos.)

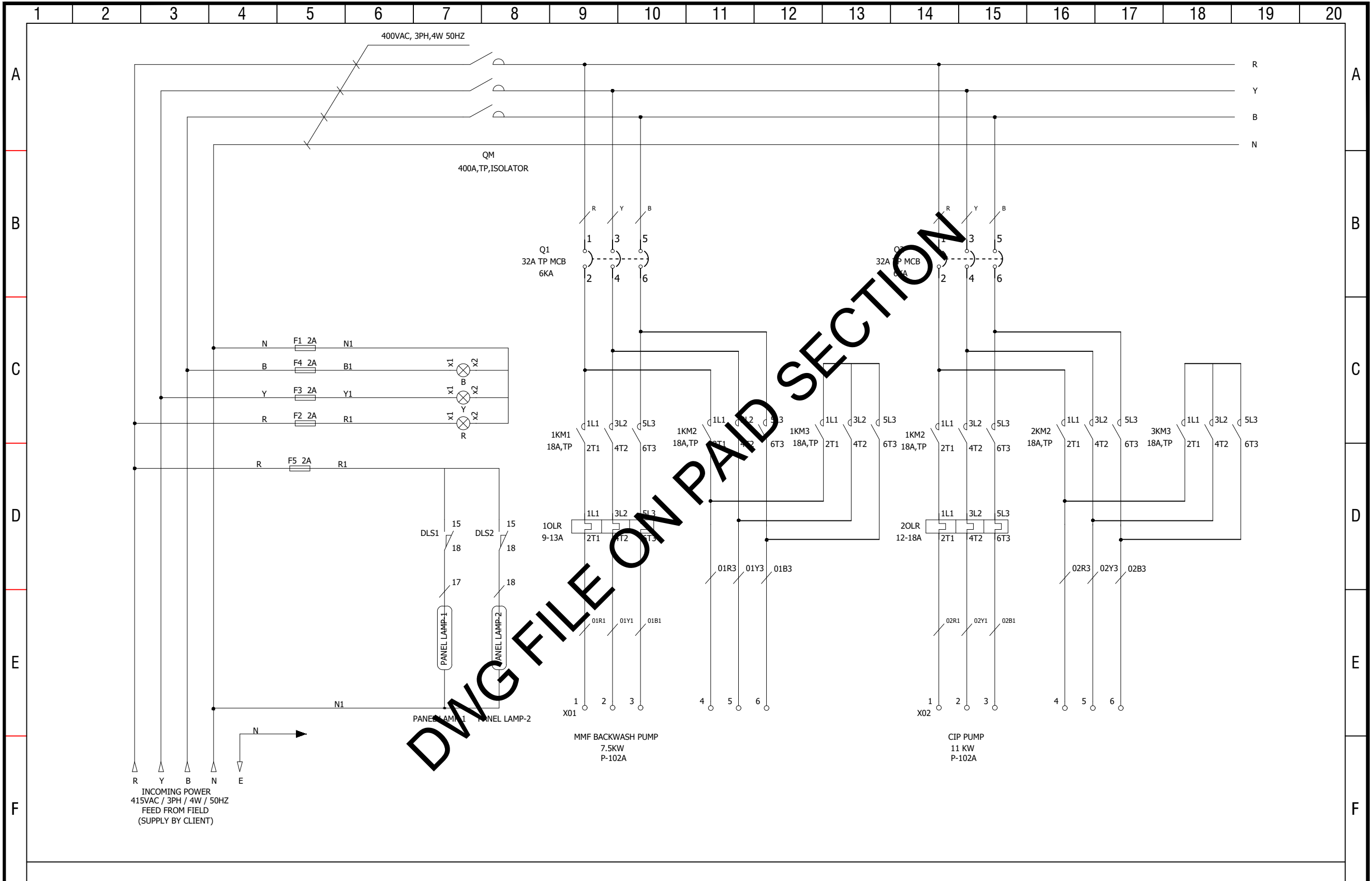
Bill of Material			
Sl No.	Description	Material	Qty
01	Box Section (40x40x5 Thk.)	MSEP	36 Mtr
02	Angle (40x40x5 Thk.)	MSEP	12 Mtr
03	MS Plate (150x75x6 thk.)	MSEP	8 Nos
04	MS Plate (200x40x5 thk.)	MSEP	44 Nos



RO SUPPLIER			
Drawing No.	REV.	SHEET	SCALE SIZE
	00	NTS	A1
ISSUED FOR FABRICATION			
REV	DATE	DRAWN BY	TEAM. J.ENG. CHECKED
DESCRIPTION		B.I. NO	PROJ. ENG. SIGNATURE
APPROVAL			
PROJECT DRAWING REVISION			
AREA		SCALE : CAD DRAWING	
PROJECT : INSTALLATION & COMMISSIONING 1200CMD RO		SCALE : 0 1 2 3 4 5 6 7	
DRWG. TYPE : FABRICATION DRAWING (MMF FRONTAL PIPING SKID)			

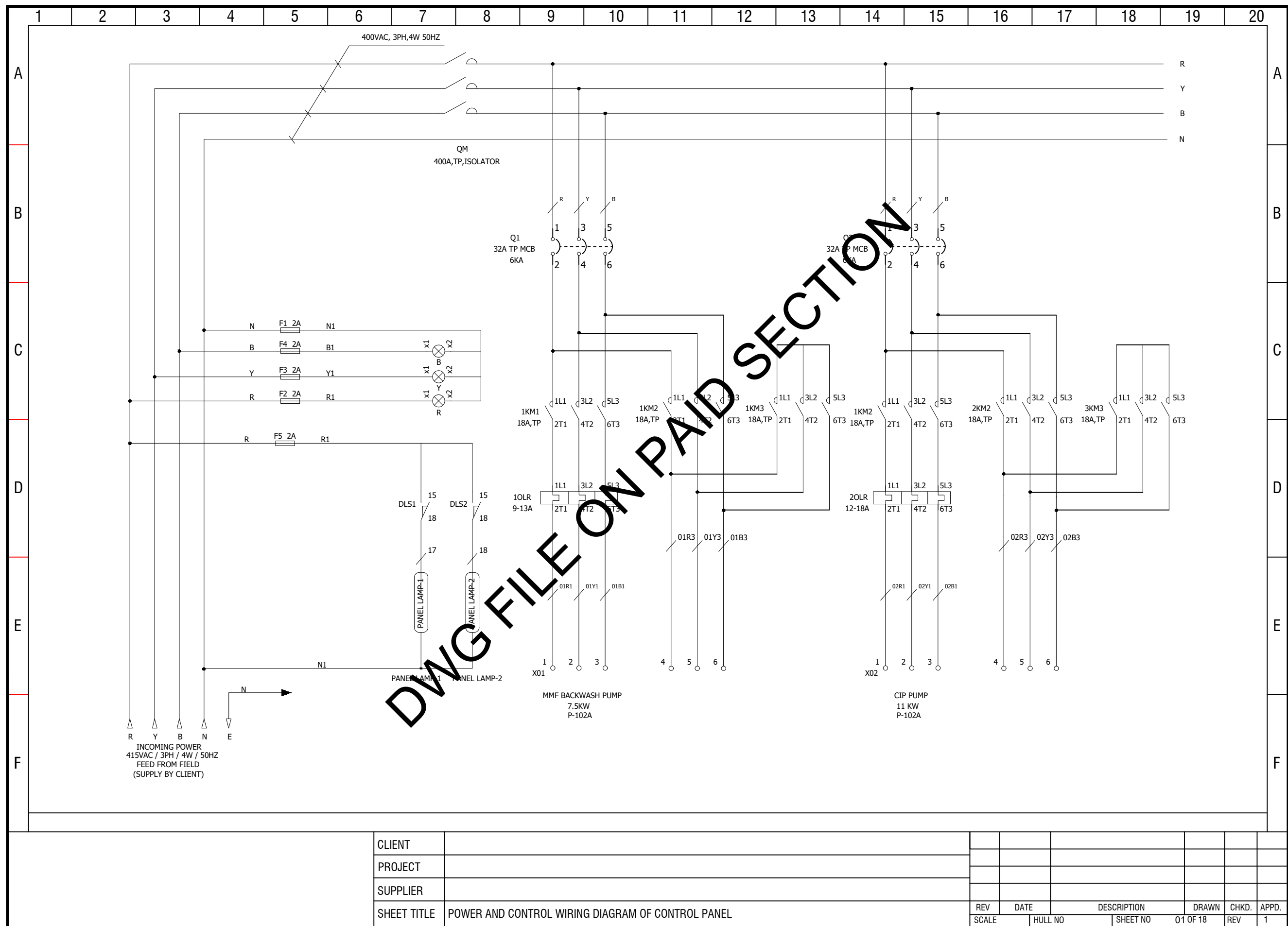
DESCRIPTION	AREA	S	SERIAL	SH.	P	S	REV	DATE	APPROVED BY	DESCRIPTION	BLND.	PROJ.ENG.	SPEC.ENG.
DRAWING NUMBER													

1. ALL DIMENSIONS ARE IN MM.



DWG FILE ON PAID SECTION

CLIENT							
PROJECT							
SUPPLIER							
SHEET TITLE	POWER AND CONTROL WIRING DIAGRAM OF CONTROL PANEL	REV	DATE	DESCRIPTION	DRAWN	CHKD.	APPD.
		SCALE	HULL NO	SHEET NO	01 OF 18	REV	1



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20			
A																				A		
B																				B		
C																				C		
D																				D		
E																				E		
F																				F		
				CLIENT																		
				PROJECT																		
				SUPPLIER																		
				SHEET TITLE	POWER AND CONTROL WIRING DIAGRAM OF CONTROL PANEL										REV	DATE	DESCRIPTION			DRAWN	CHKD.	APPD.
															SCALE	HULL NO		SHEET NO		01 OF 18	REV	1

CLIENT :

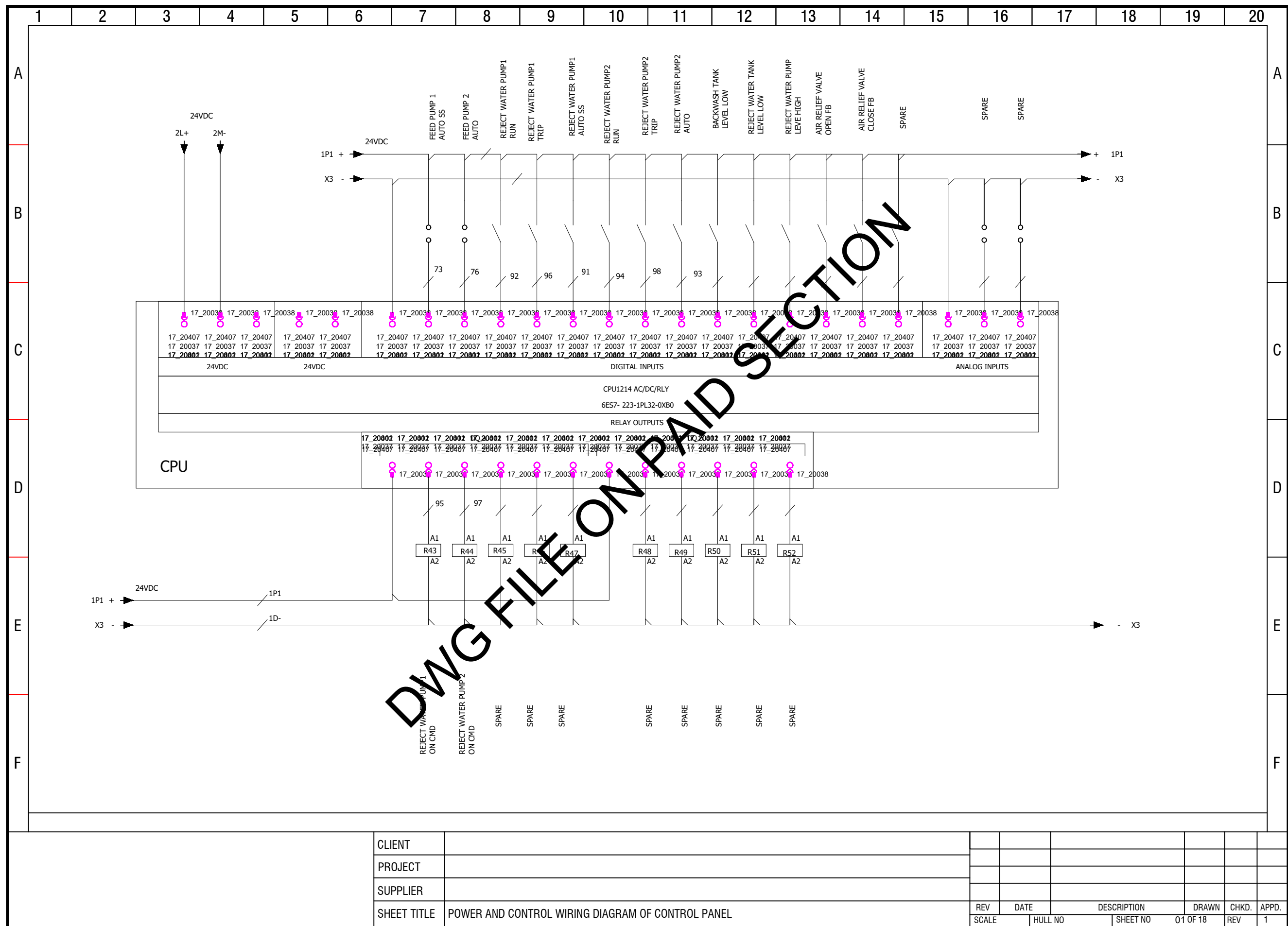
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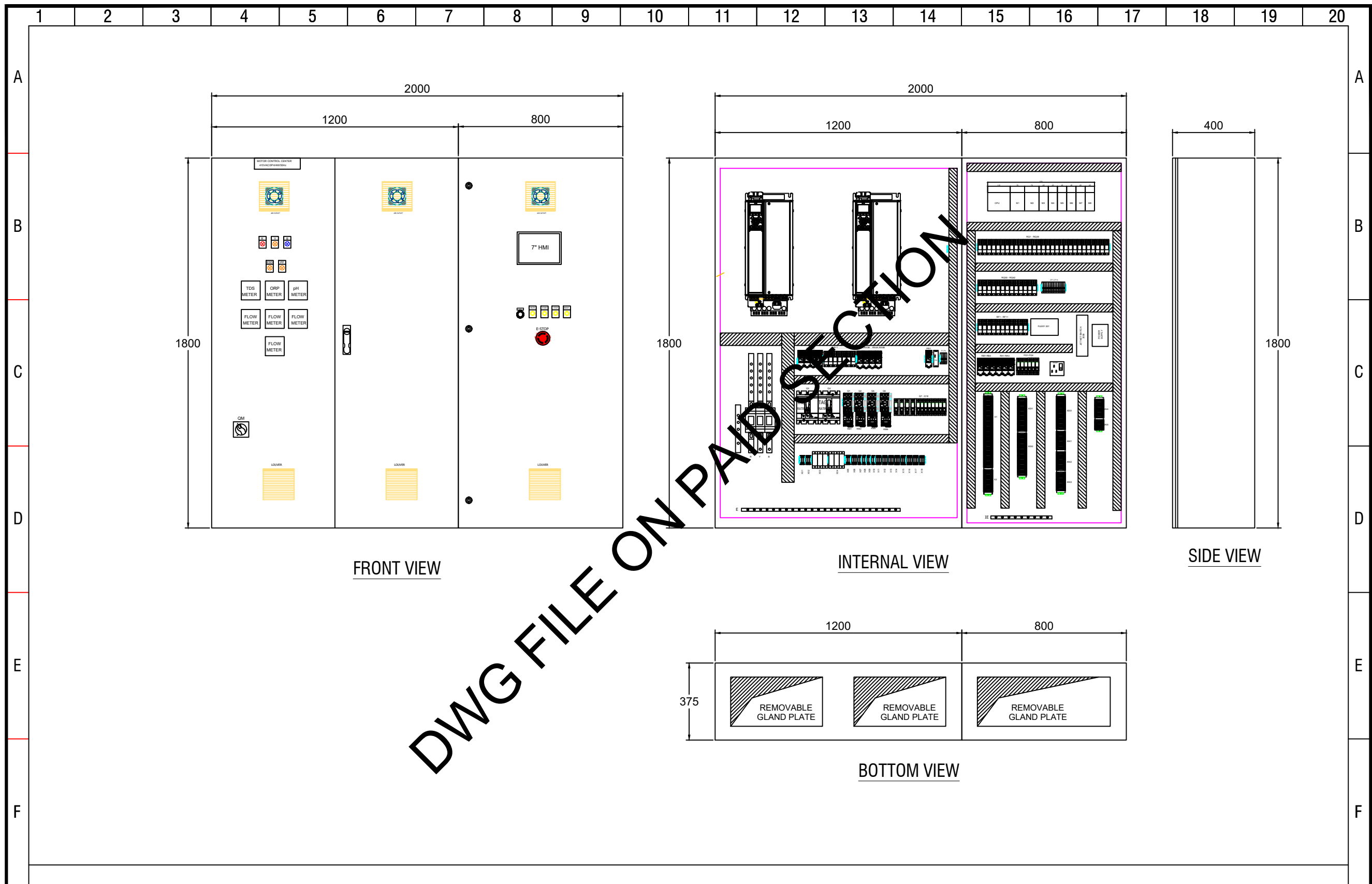
PROJECT :

AREA :

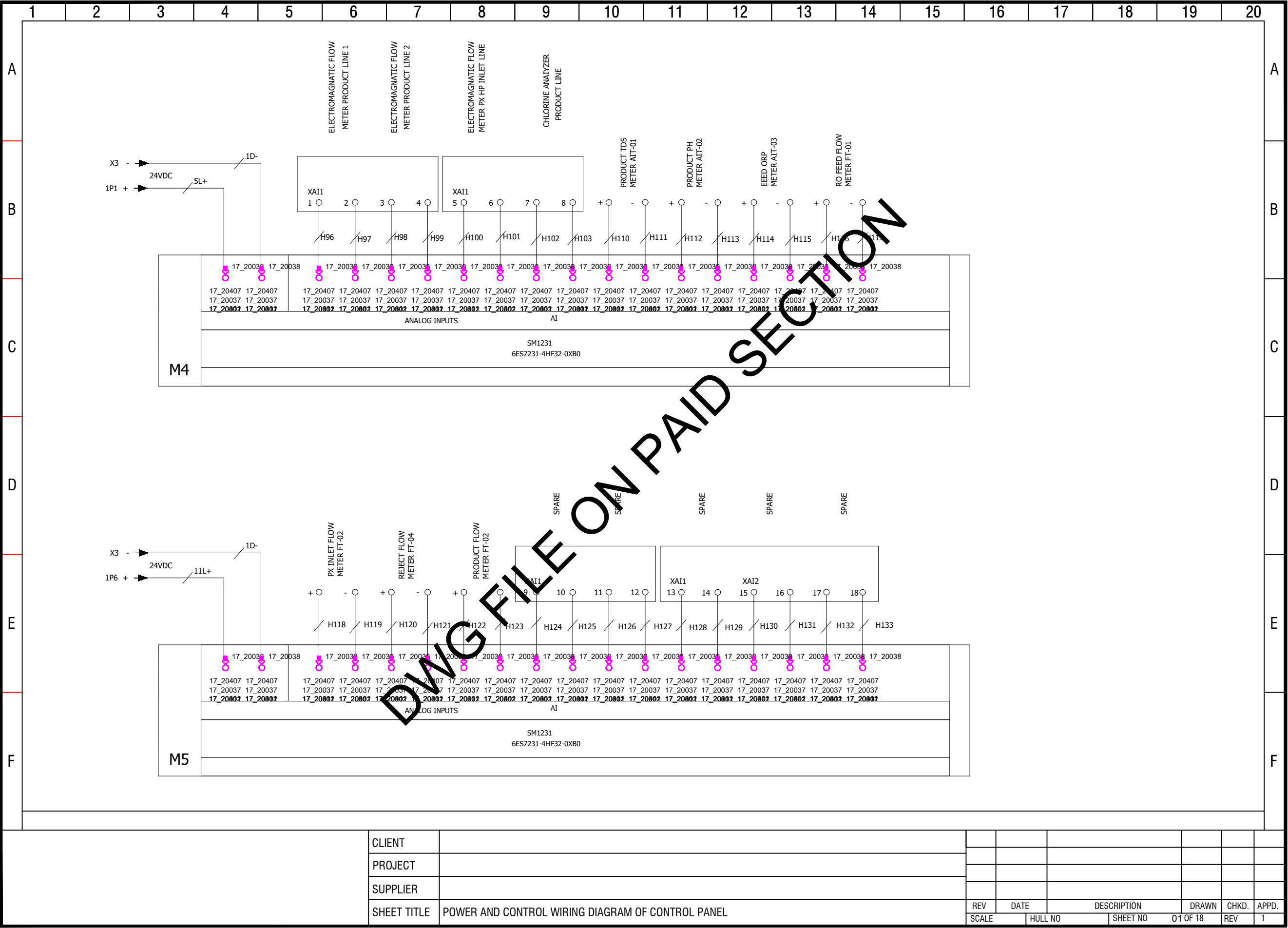
DOC NAME : POWER AND CONTROL WIRING OF CONTROL PANEL

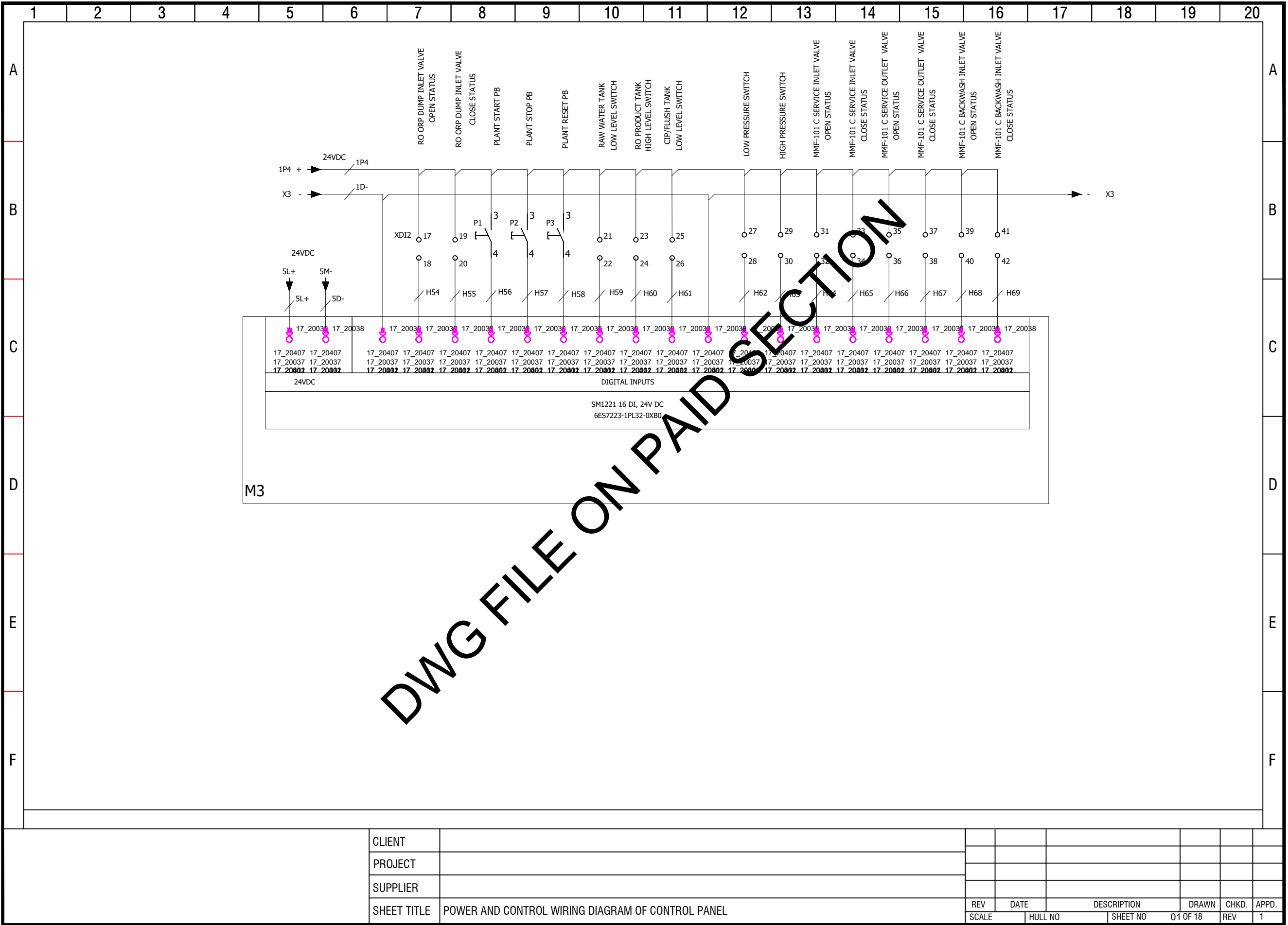
DWG FILE ON PAID SECTION



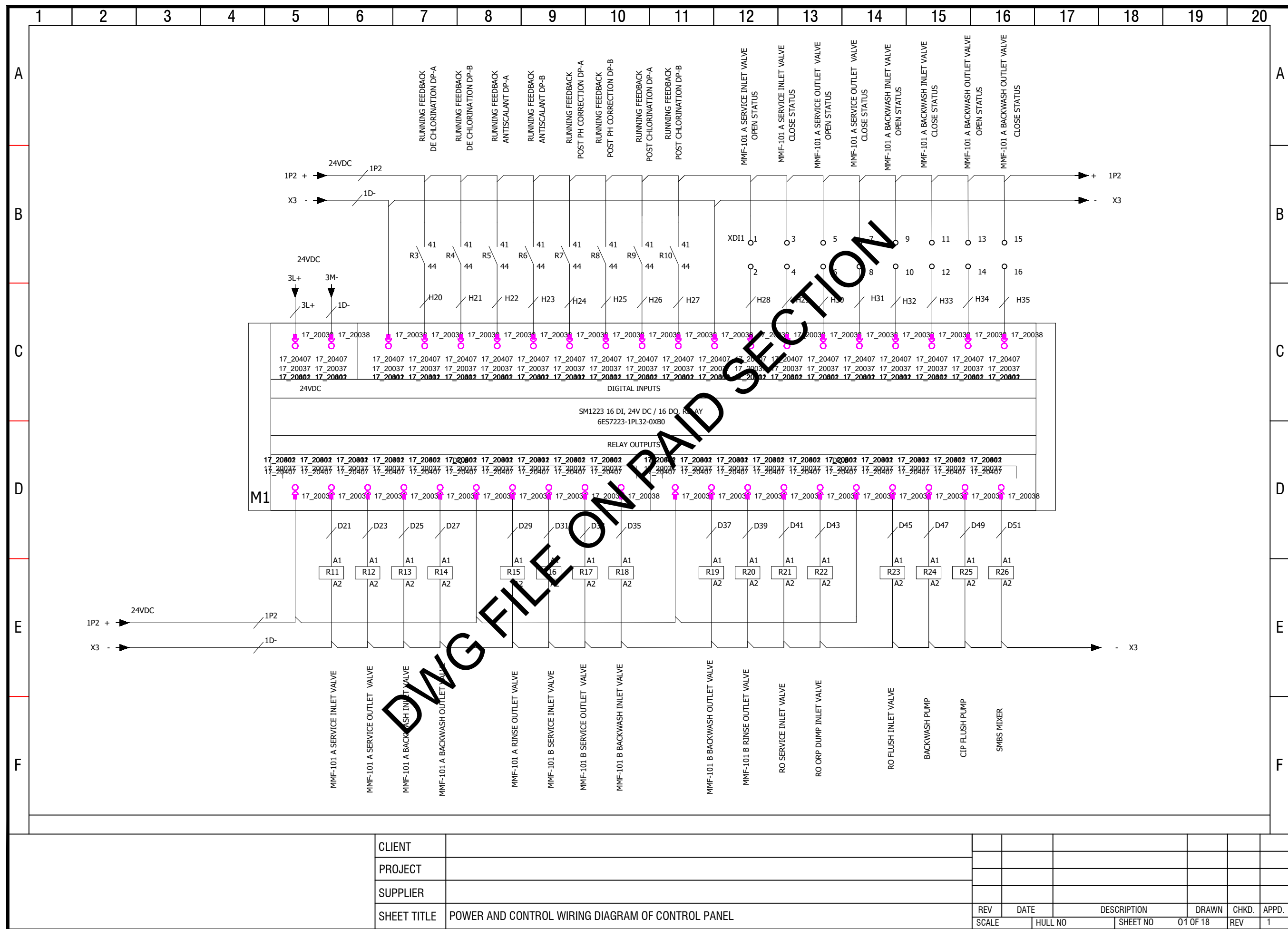


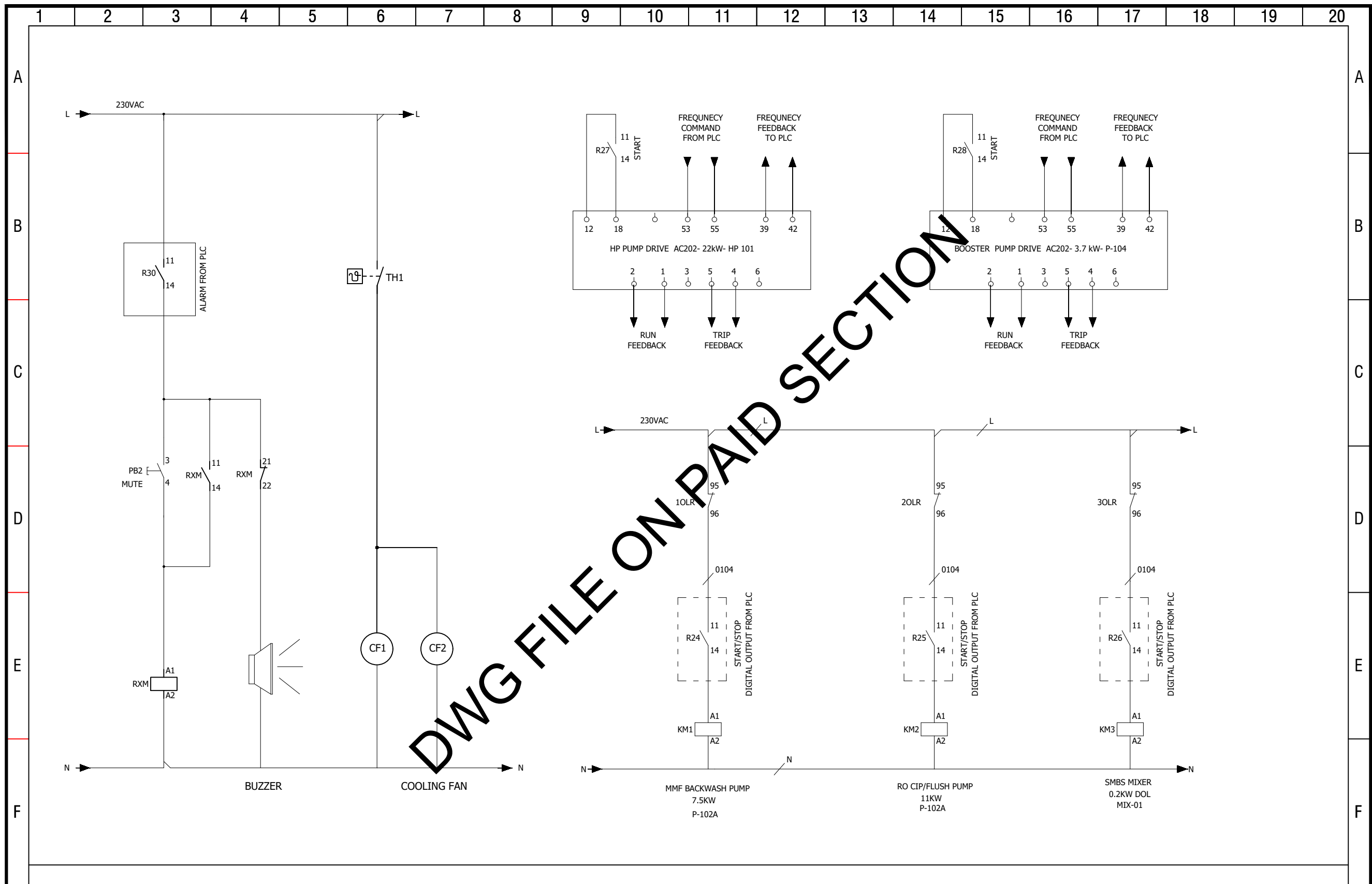
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	PROJECT																		
	SUPPLIER																		
	SHEET TITLE	POWER AND CONTROL WIRING DIAGRAM OF CONTROL PANEL										REV	DATE	DESCRIPTION	DRAWN	CHKD.	APPD.		
												SCALE	HULL NO	SHEET NO	01 OF 18	REV	1		



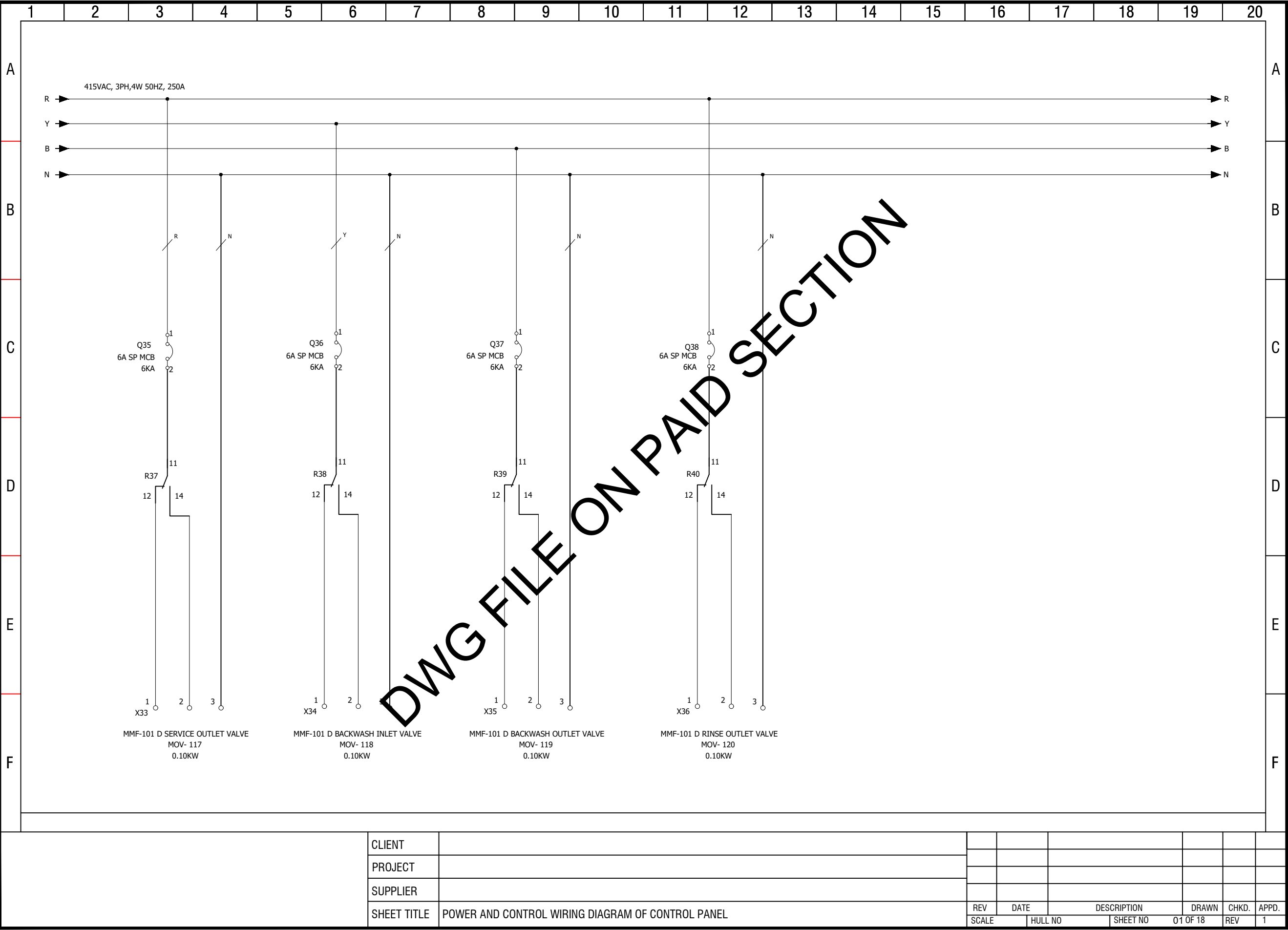




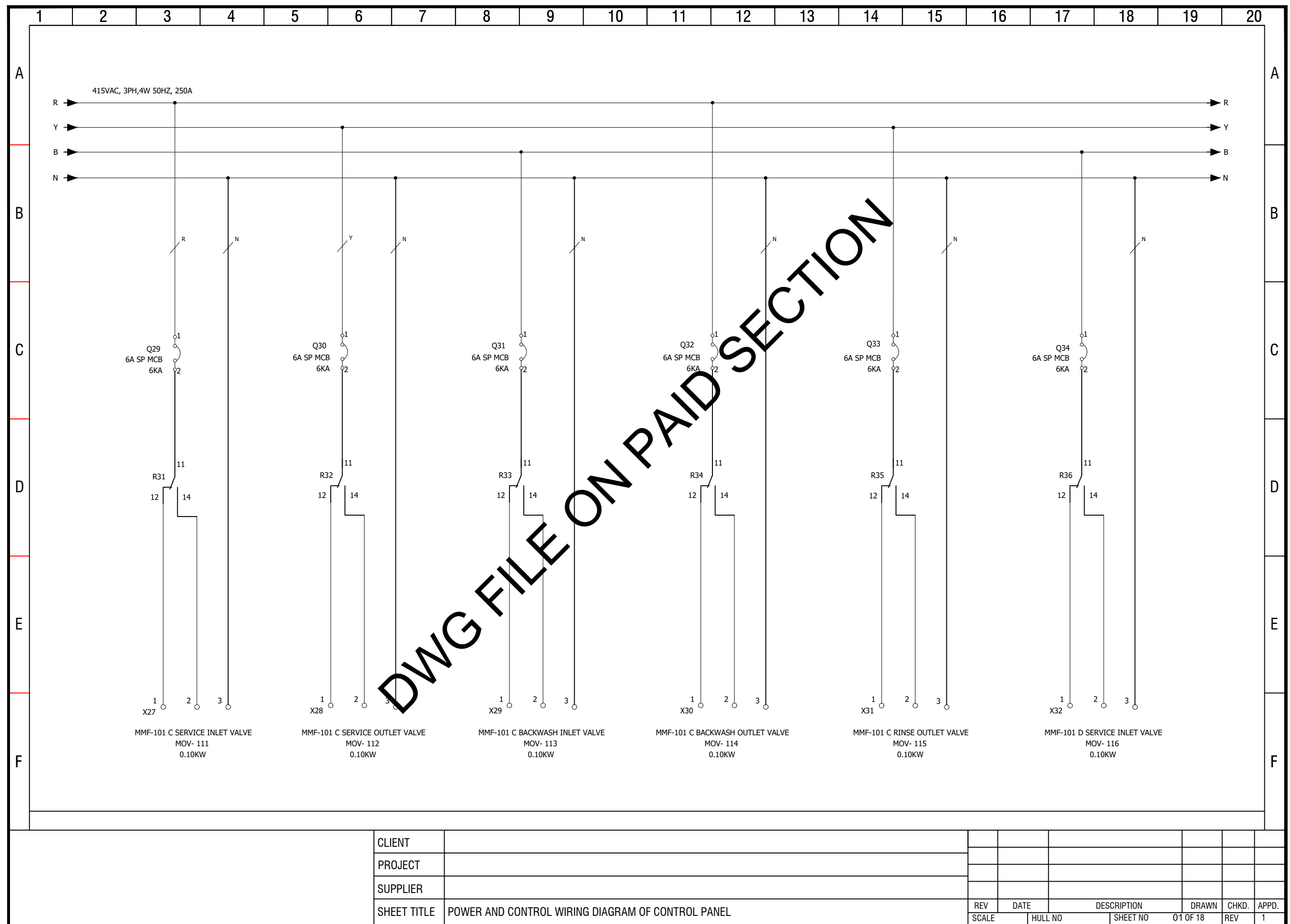


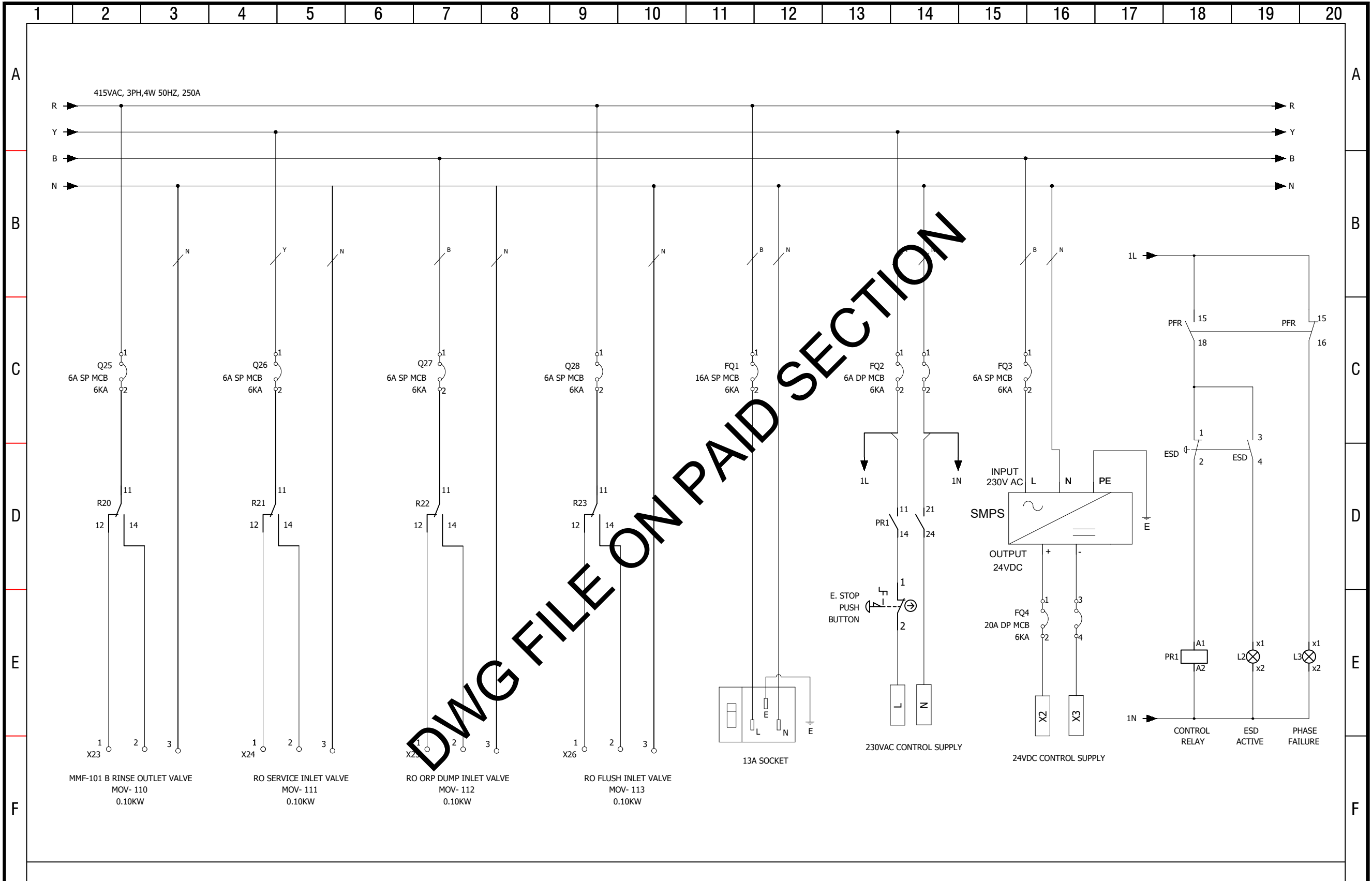


CLIENT						
PROJECT						
SUPPLIER						
SHEET TITLE	POWER AND CONTROL WIRING DIAGRAM OF CONTROL PANEL	REV	DATE	DESCRIPTION	DRAWN	CHKD. APPD.
		SCALE	HULL NO	SHEET NO	01 OF 18	REV 1



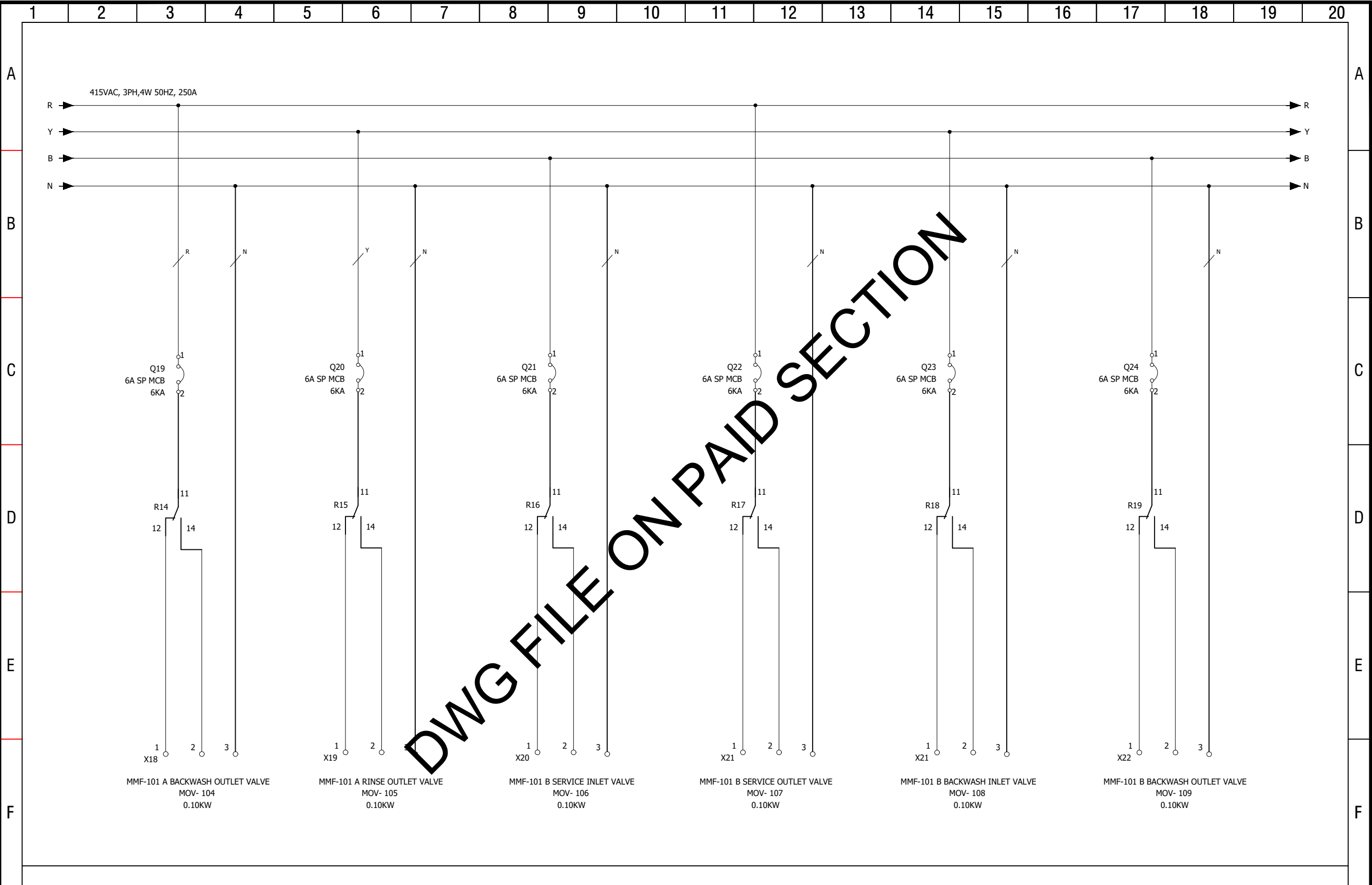
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PROJECT						
SUPPLIER						
SHEET TITLE	POWER AND CONTROL WIRING DIAGRAM OF CONTROL PANEL	REV	DATE	DESCRIPTION	DRAWN	CHKD. APPD.
		SCALE	HULL NO	SHEET NO	01 OF 18	REV 1



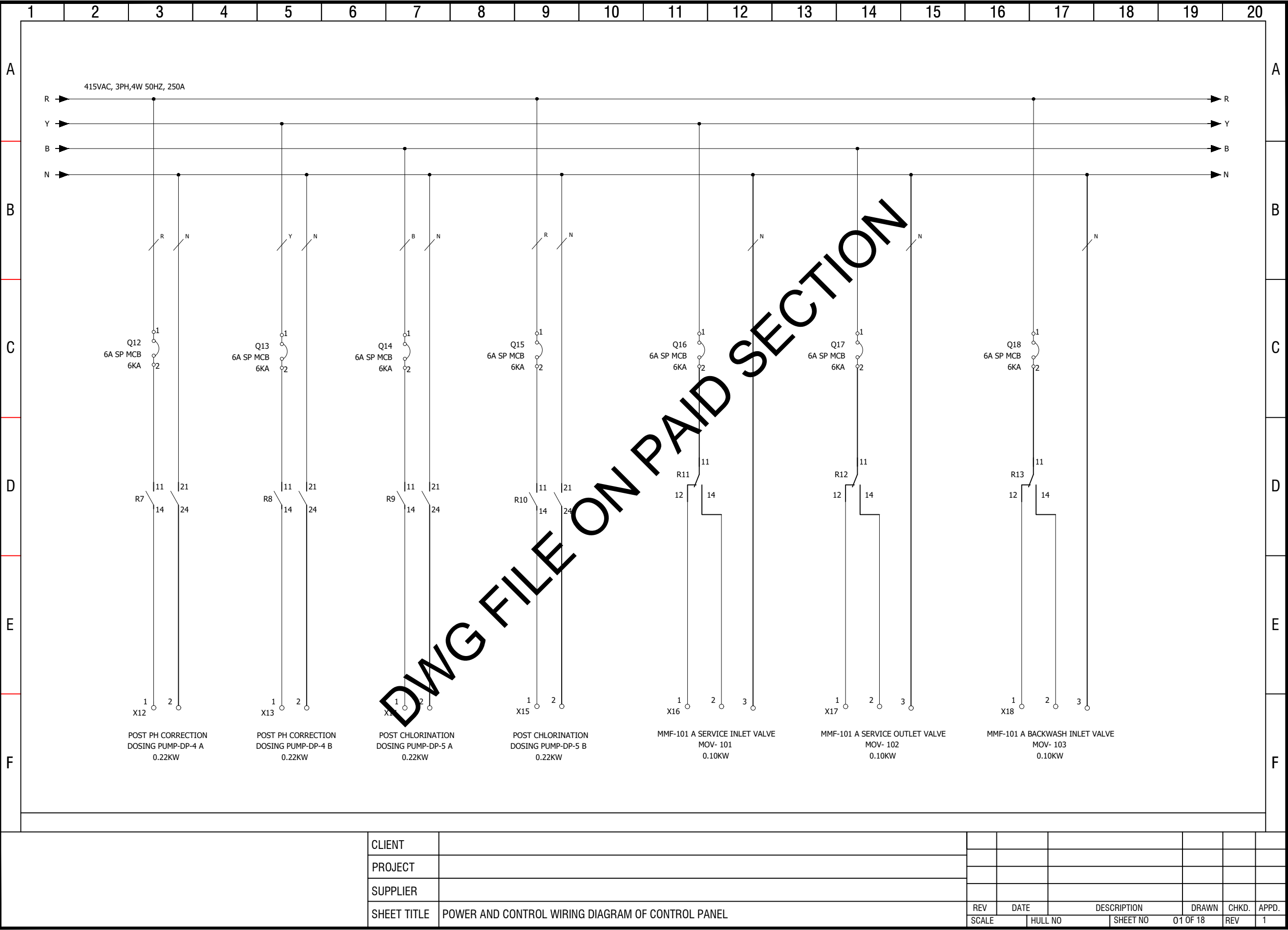


DWG FILE ON PAID SECTION

	CLIENT																		
	PROJECT																		
	SUPPLIER																		
	SHEET TITLE	POWER AND CONTROL WIRING DIAGRAM OF CONTROL PANEL										REV	DATE	DESCRIPTION	DRAWN	CHKD.	APPD.		
												SCALE	HULL NO	SHEET NO	01 OF 18	REV	1		

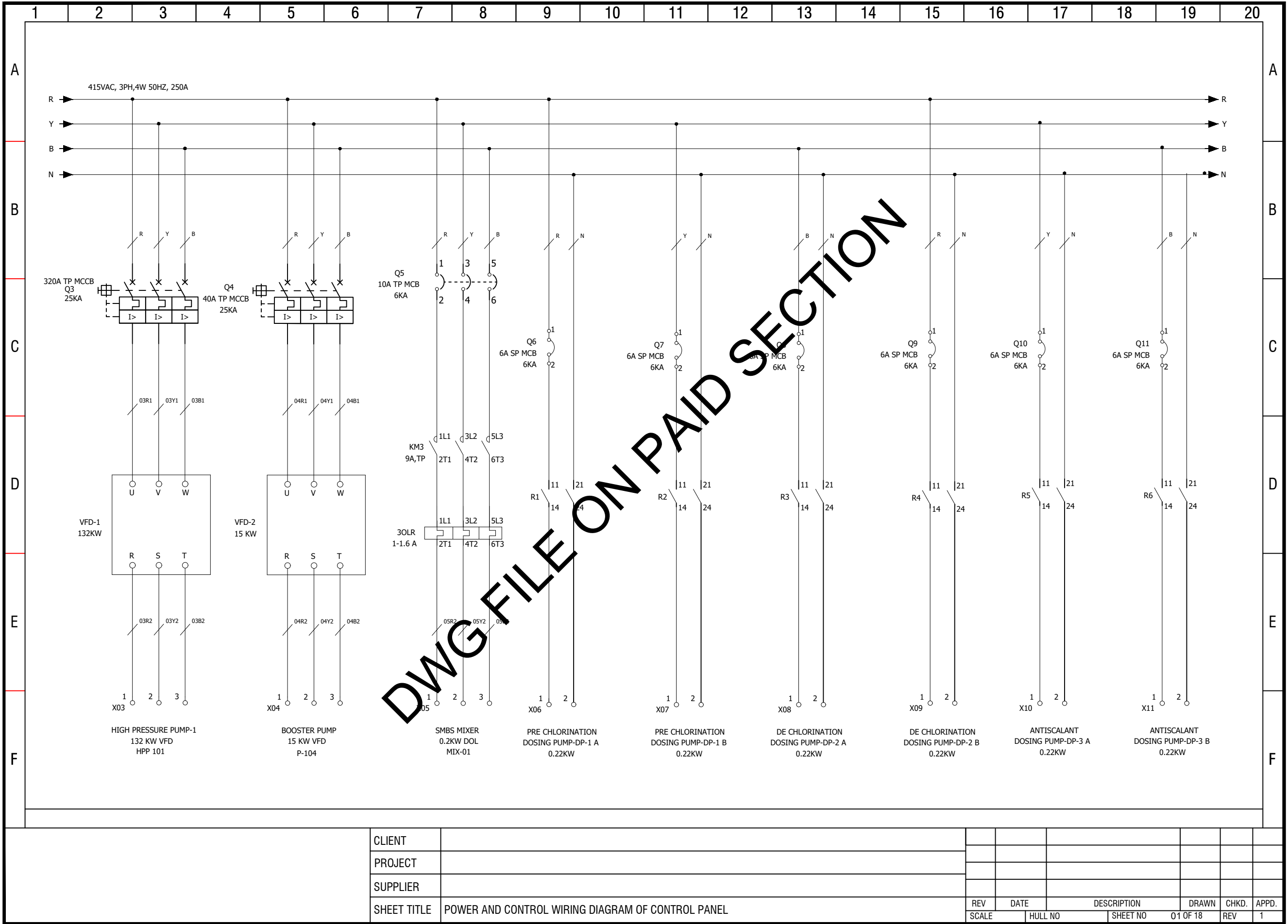


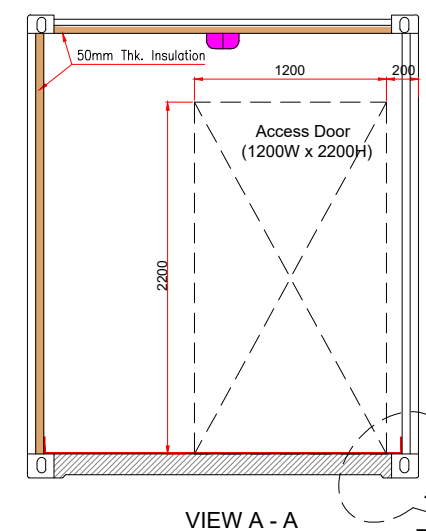
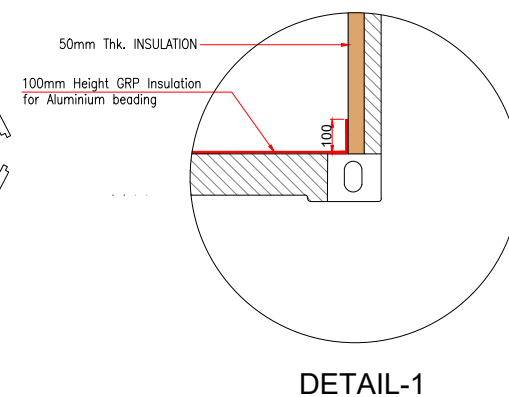
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	PROJECT																		
	SUPPLIER																		
	SHEET TITLE	POWER AND CONTROL WIRING DIAGRAM OF CONTROL PANEL										REV	DATE	DESCRIPTION	DRAWN	CHKD.	APPD.		
												SCALE	HULL NO	SHEET NO	01 OF 18	REV	1		



CLIENT	
PROJECT	
SUPPLIER	
SHEET TITLE	POWER AND CONTROL WIRING DIAGRAM OF CONTROL PANEL

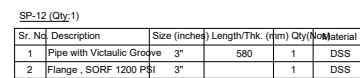
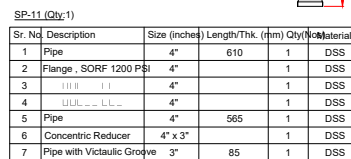
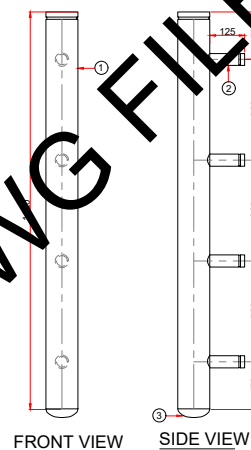
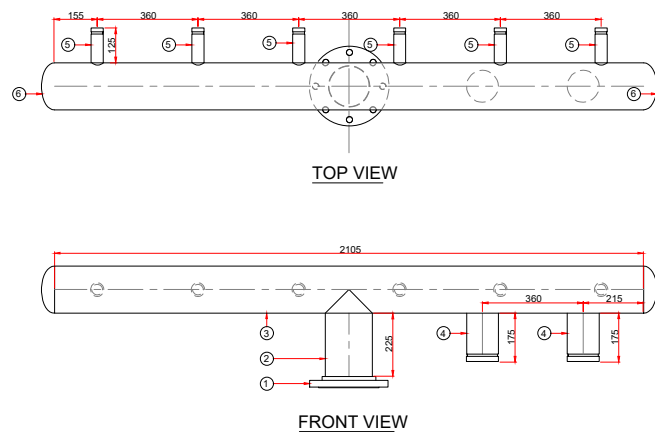
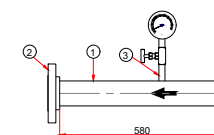
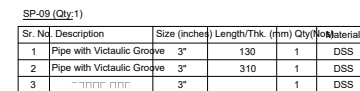
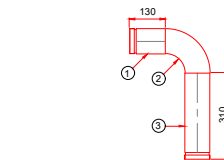
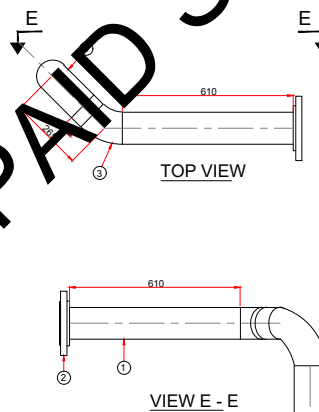
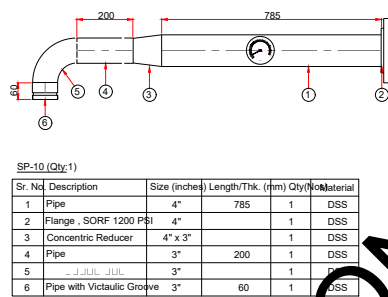
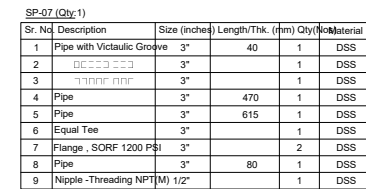
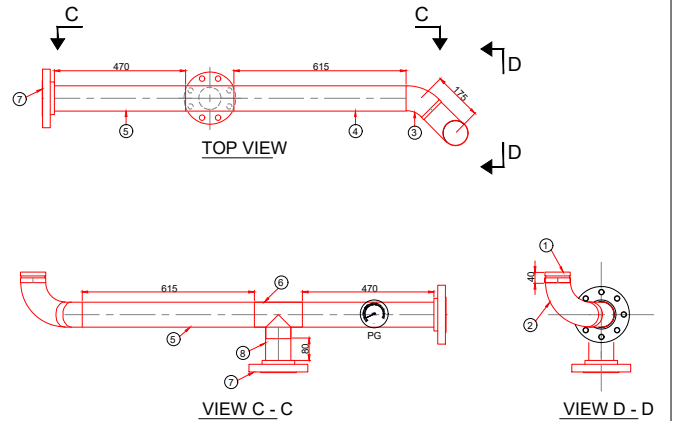
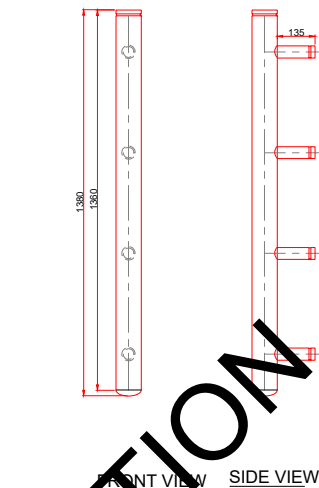
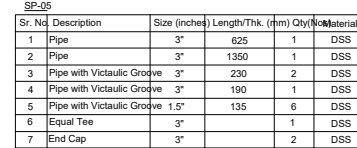
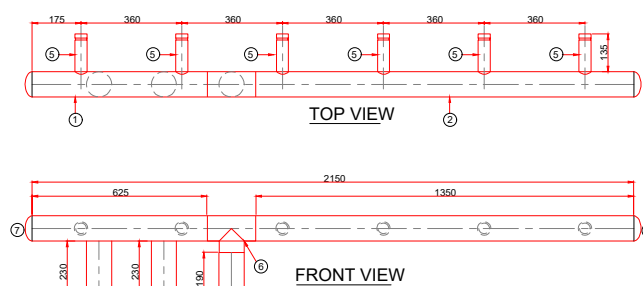
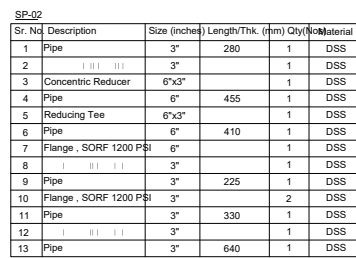
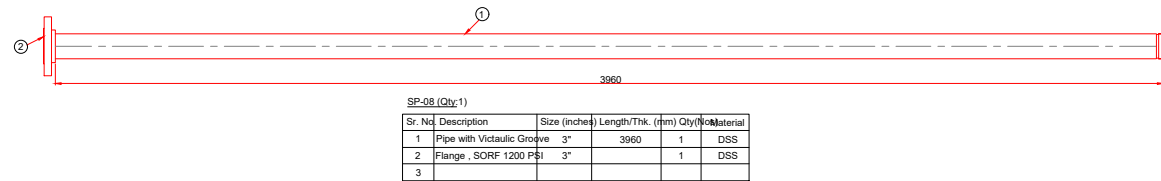
REV	DATE	DESCRIPTION	DRAWN	CHKD.	APPD.
SCALE	HULL NO	SHEET NO	01 OF 18	REV	1





CONTAINER 1 (CIP TANK+PUMP+CARTRIDGE FILTERS +CONTROL PANEL)

GEN																				
										REV.		SHEET		SCALE		SIZE				
										0		1 OF 2		NTS		A1				
0										ISSUED FOR FABRICATION										
REV		DATE		DRAWN BY		TEAM LEAD		JENG. CHECKED		DESCRIPTION					B.I. NO		PROJ. ENG.		SIGNATURE	
										APPROVAL										
AREA : SULTANATE OF OMAN										SCALE : 0 1 2 3 4 5 6 CAD DRAWING										
PROJECT : INSTALLATION & COMMISSIONING 200CMD RO																				
DRAWING TYPE : 40' CONTAINER FABRICATION DRAWING																				
DESCRIPTION : 1200 CMD CONTAINERIZED RO																				



SP-03					
Sr. No.	Description	Size (inches)	Length/Thk. (mm)	Qty	Material
1	Flange , SORF 1200 PSI	6"		1	DSS
2	Pipe	6"	225	1	DSS
3	Pipe	6"	2105	1	DSS
4	Pipe with Victaulic Groove	4"	175	2	DSS
5	Pipe with Victaulic Groove	1.5"	125	6	DSS
5	End Cap	6"		2	DSS

Sr. No.	Description	Size (inches)	Length/Thk. (mm)	Qty	Material
1	Pipe with Victaulic Groove	4"	1420	2	DSS
2	Pipe with Victaulic Groove	1.5"	125	8	DSS
3	End Cap	4"		2	DSS

RO SUPPLIER				P.O.Box 30731-Sharjah Sajjah,Emirates Industrial City United Arab Emirates Tel : +971 6 5369880, Fax : +971 6 5369881 www.celarwater.com			
Drawing No.				REV.	SHEET	SCALE SIZE	
CWT-FLOWN(HIJJ)-FABRICATION-2403-2018-007				00	7 OF 7	NTS	A1
0	02-07-19	PBB	ISSUED FOR FABRICATION				
REV	DATE	DRAWN BY	TEAML	JENG.	DESCRIPTION	B.I. NO	PROJ. ENG.
			CHECKED				SIGNATURE
						APPROVAL	
PROJECT DRAWING REVISION							
AREA : SULTANATE OF OMAN				SCALE :  CAD DRAWING			
PROJECT : INSTALLATION & COMMISSIONING 1200CMD RO				FLOWN MODERN ENTERPRISES LLC.			
DRWG. TYPE : FABRICATION DRAWING (DSS SPOOL DRAWING)							