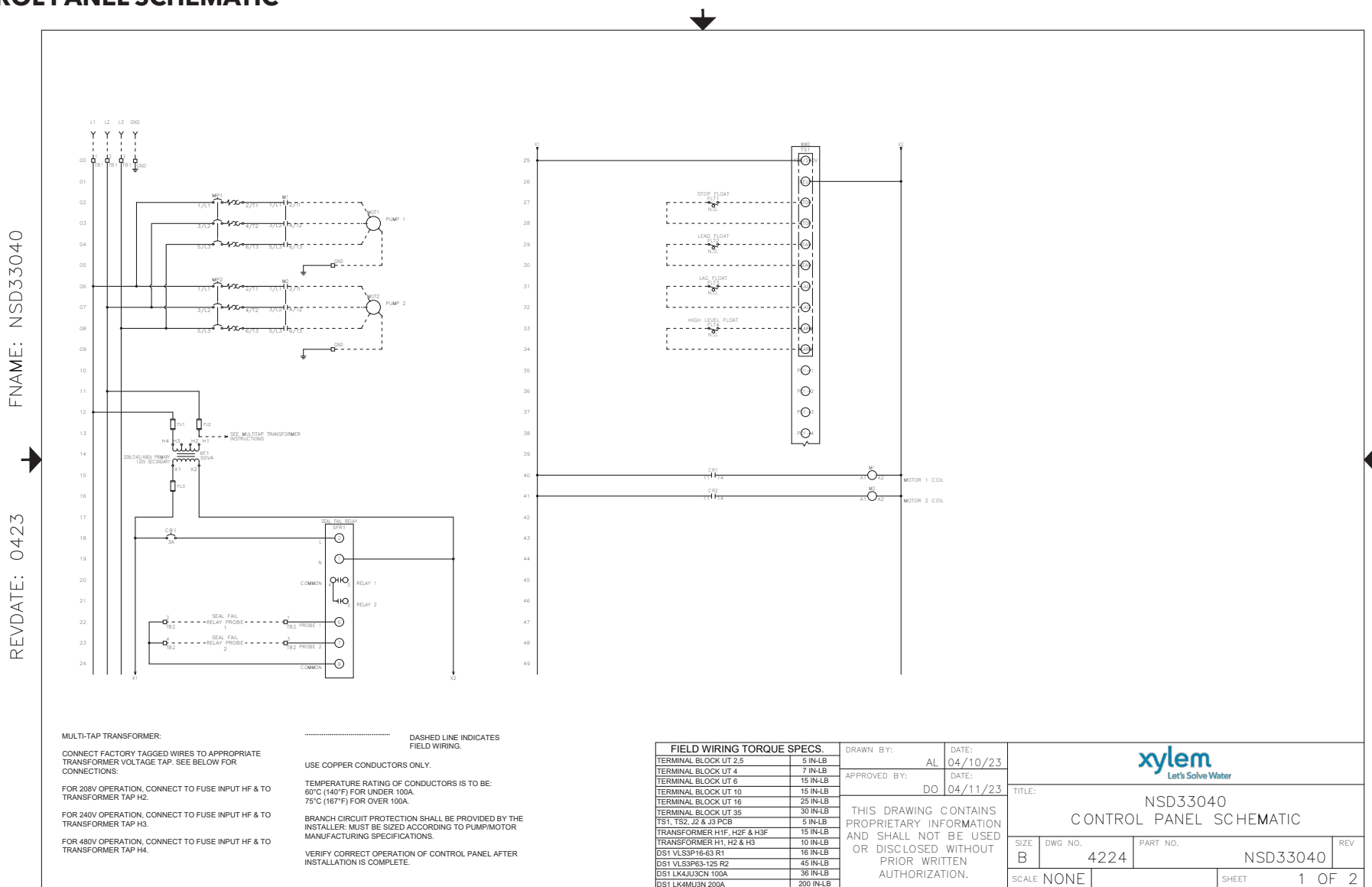




DRAWING
BGNSD33040 R1

CONTROL PANEL SCHEMATIC

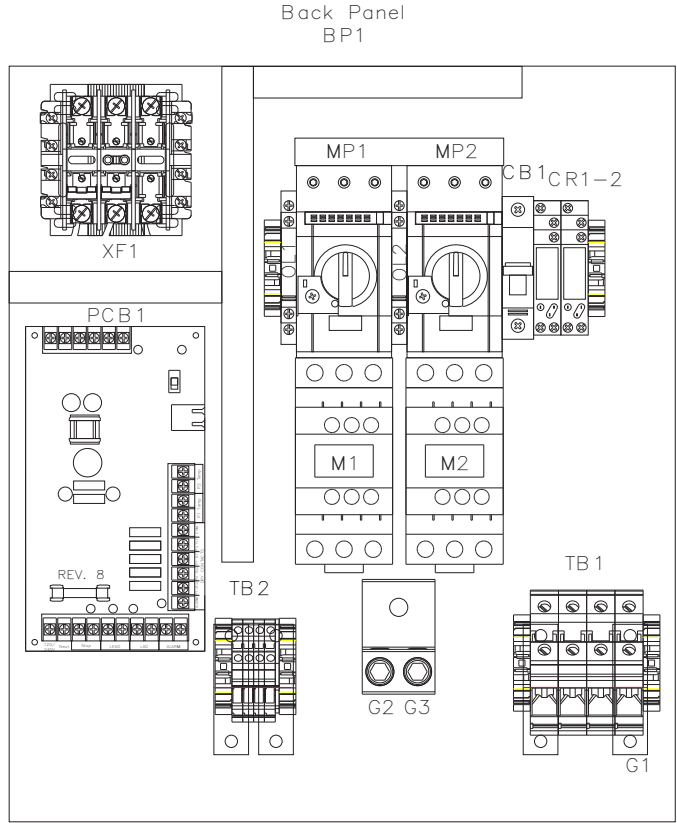
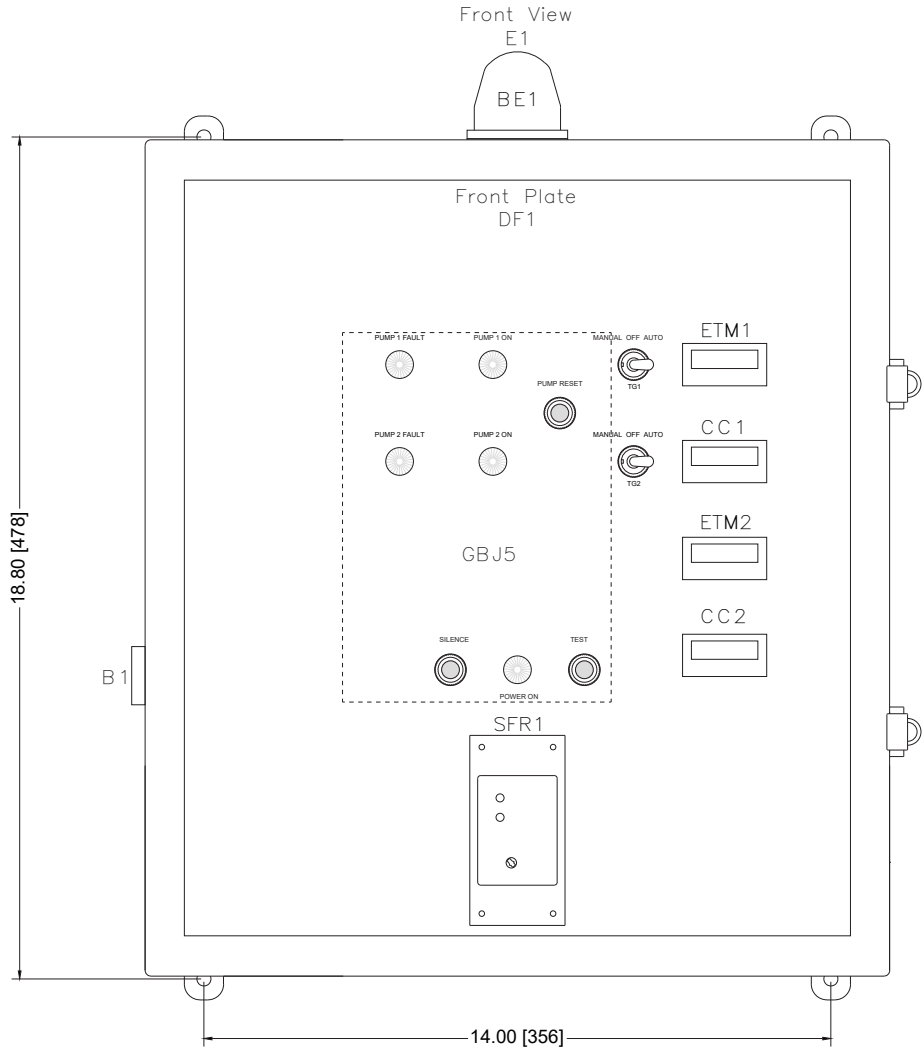


CONTROL PANEL LAYOUT

BGNSD33040 R1

FNAME: NSD33040

REVDATE: 0423



DRAWN BY:	AL	DATE:	04/10/23			
APPROVED BY:	DO	DATE:	04/11/23			
THIS DRAWING CONTAINS PROPRIETARY INFORMATION AND SHALL NOT BE USED OR DISCLOSED WITHOUT PRIOR WRITTEN AUTHORIZATION.				TITLE:		
				NSD33040 CONTROL PANEL LAYOUT		
				SIZE	DWG NO.	PART NO.
				B	4225	NSD33040
				SCALE	NONE	SHEET 1 OF 2

CONTROL PANEL LAYOUT

FRAME: NSD33040

REVDATE: 0423

QTY	MANUFACTURER	DESCRIPTION	PART NUMBER	REF.
1	Integra	P.C. Nema 4X Enclosure 18X16X10	H181610HCLL	E1
1	All-Spec	Dead Front	622P	DF1
1	All-Spec	Back Panel	625	BP1
1	Integra	Hinge Kit	US0PK-P909	N/A
1	Ingram	Beacon	R10-SM	BE1
1	Ingram	Buzzer	PB-024-AD	B1
1	See Water	Display Board	GBJ5	GBJ5
5	LEDTRONICS	White Lense	LENS-LCD780-CWF	N/A
2	See Water	Flat Cable Assembly	IDC-25MB	N/A
2	Molex	4 Pin Connector	09-50-3041	N/A
1	Molex	6 Pin Connector	09-50-3061	N/A
1	See Water	Power Circuit Board	WWD	PCB1
2	Carling	H0A Toggle Switch	6FC57-73	TG1-2
1	Schneider	Multitap Transformer 50VA	9070TF50D20	XF1
2	Mersen	ATQR 3/10A Fuse	ATQR-3/10A	XF1
1	Mersen	TRM 6/10A Fuse	TRM-6/10A	XF1
2	Schneider	Motor Protector	GV3P40	MP1-2
2	Schneider	Side Mount Auxiliary	GVAN11	OL1-2
2	Schneider	Contactora	LC1D40AG7	M1-2

QTY	MANUFACTURER	DESCRIPTION	PART NUMBER	REF.
1	Schneider	GV3 BusBar	GV3G264	N/A
1	Schneider	Circuit Breaker	B1E1C3	CB1
2	Schneider	Mini Plug In Relay Holder	RSZE1S35M	CR1-2
2	Schneider	Mini Plug In Relay Clamp	RSZR215	CR1-2
2	Schneider	Mini Plug In Relay 12VDC	RSB1A120JD	CR1-2
1	Macromatics	Door Mount Dual Seal Fail	SFF120C100	SFR1
2	Trumeter	Elapsed Time Meter	6320-2500-0000	ETM1-2
2	Trumeter	Cycle Counter	6300-2500-0000	CC1-2
4	Phoenix Contact	Terminal Block UT-4	3044102	TB2
3	Phoenix Contact	Terminal Block UT-35	3044225	TB1
1	Phoenix Contact	Terminal Block UT-35-PE	3044241	G1
6	Phoenix Contact	End Stop	3022218	N/A
1	Burndy	Ground	2S250	G2-3
2	Altech	Angled Mounting Bracket	CA603	N/A
4	See Water	N.O. Narrow Angle Floats 50'	FPC0N50	N/A
1	UL	508A UL Label	N/A	N/A

DRAWN BY: AL		DATE: 04/10/23			
APPROVED BY: DO		DATE: 04/11/23			
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				NSD33040	
				CONTROL PANEL LAYOUT	
SIZE B	DWG. NO. 4225	PART NO.	NSD33040		REV
SCALE NONE		SHEET		2 OF 2	



Xylem Inc.
 2881 East Bayard Street Ext.
 Seneca Falls, NY 13148
 Phone: (800) 453-6777
 Fax: (888) 322-5877
www.xylem.com/bellgossett