



Symbols

- 480V Power Conductor
- 120V Control Power
- Enclosure Boundry
- Ground Continuity Check Wire
- Sensing Device
- Fuse Disconnect
- Electric Motor
- VFD
- Variable Frequency Drive
- Electrical Connector
- Contactor
- Current Transformer
- Transformer
- Line Reactor
- Electrical connection to another drawing

Note:
This drawing shows the power connections of the 480VAC system and the associated measurement devices. Related drawings include:

- E - Stop circuit
- 120V Distribution

Rev	Designer	Comment	Date	Approver	Date	480VAC Distribution			
E	Brent Morris	For review by SDC staff	Sept 10			<div>WatDig</div>			
F	Brent Morris	Upsized wire gauges	Sept 16						
G	Brent Morris	UL943C Protection Added	Sept 20						
H	Brent Morris	As Built	Nov 10						
O	Brent Morris	As Built	Dec 31						
1	Brent Morris	GFCI Modifications	Feb 7			Designer:	SIZE	FSM NO.	DWG NO.
						Date:	SCALE	SHEET	REV 1