





NOTE

- 2. THE ONLY EXCEPTION IS IF THE MECHANICAL SCREW IS A SELF-THREADING SCREW.
- IF BOLT/SCREW NEEDS TO GO THROUGH A THROUGH-HOLE, THE BOLT/SCREW WILL NEED A FLAT WASHER ON BOTH SIDES OF THE MATERIAL AND MECHANICAL LOCK BEFORE THE NUT.
- 4. ALL HARDWARE HAS TO THREAD AT LEAST TWO COMPLETE TURNS THROUGH THE NUT/THREADED HOLE
- 5. IF VISIBLE, NO HARDWARE WILL EXTEND PAST THREE THREADS OUT OF THE NUT/THREADED HOLE.
- 6. BACKPLANE AND DEAD FRONT IF REQUIRED ARE TO BE GROUNDED ACCORDING NEC 70E.
- 7. UNLESS OTHERWISE NOTED, ALL CONTACTORS WILL BE AB 100-C, OVERLOADS AB 193 E-1, CONTROL RELAYS AB 700-HLT, AND CIRCUIT BREAKERS AB 1489.

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	WATER SYSTEMS	(

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				DRAWING DATE:	DRAWING TITLE:	
				05/09/2014	1F 460V/3~ UNI/SOL PEP 16.01-40A WIRING DIAGRAM	
				SCALE: 1" = 3"	DRAWING NUMBER: REV. NO. F	
				SHT. 2 of 2	720102-002093-ELC	
				DRAWN BY: JTE	CATALOG NUMBER: 720102-002093	
NO.	DATE	NOTES	BY	CHKD BY:	GENERAL ANGULAR ±1° TOLERANCES FRACTIONAL ± 1/8"	
GENERAL REVISIONS				APP. BY:	(EXCEPT AS NOTED) DEC: 2PL±0.05", 3PL±0.010"	