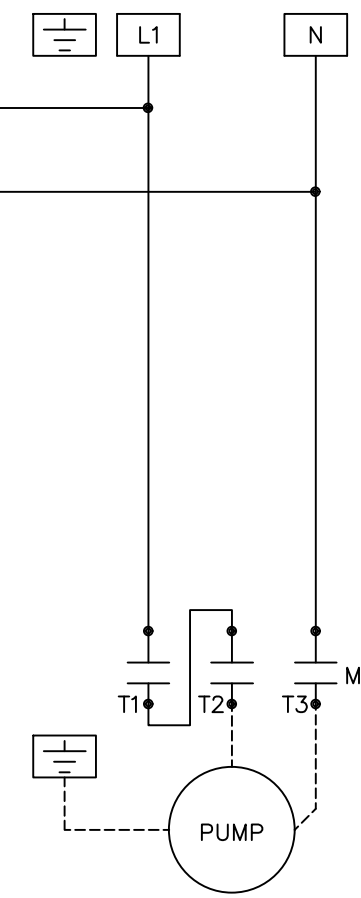


MAIN DISCONNECT  
AND BRANCH CIRCUIT PROTECTION  
(BY OTHERS)  
115V-1PH-60HZ

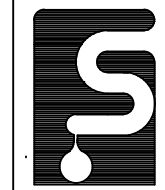


3 LEVEL FLOAT SWITCH WIRING

FUNCTION	COLOR	CONNECTION TERMINALS
PUMP STOP (BOTTOM)	RED	TERMINALS 21 AND 22
PUMP START (MIDDLE)	YELLOW	TERMINALS 23 AND 24
HIGH LEVEL (TOP)	BLUE	TERMINALS 51 AND 52

SCIENCO/FAST HORSEPOWER / AMP CHART		
HP	AMP	
115V	1/3 HP	4.8 AMP

ENCL	1	NEMA 4X, FIBERGLASS, LIVE FRONT, WALL MOUNT
BP	1	ALLIED AM864RL
M	1	C-H XTCE025C10A
SS1	1	C-H M22-WRK3-K20
PL1	1	C-H M22-L-G-230G
PL2	1	C-H M22-L-R-230R



**SCIENCO/FAST**<sup>®</sup>  
12977 MAURER INDUSTRIAL DRIVE  
SUNSET HILLS, MO 63127  
PHONE 314-756-9300 FAX 314-756-9306

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SYSTEM		
CUSTOMER		
TITLE CONTROLLER EFFLUENT PUMP 110/1/60		
DRAWN BY	REV. DATE	AS-BUILT DATE
INDQUIP	XXXXXXXX	XXXXXXXX
MODEL NUMBER		SUBMITTAL DATE
91-600-116		XXXXXXXX
PURCHASE ORDER NUMBER		DRAWING NO.
XXXXXXXX		91-600-116