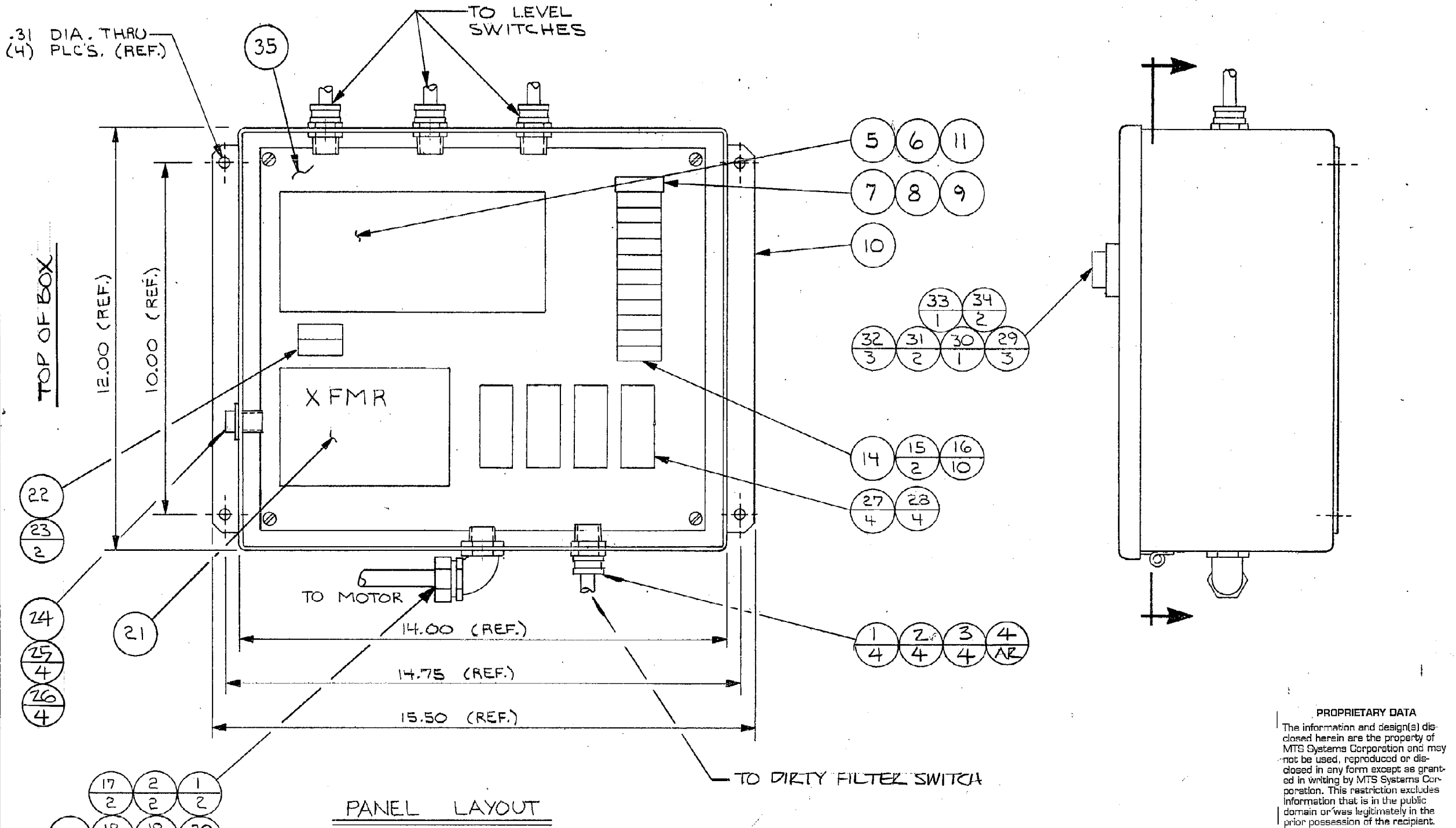




PROPRIETARY DATA
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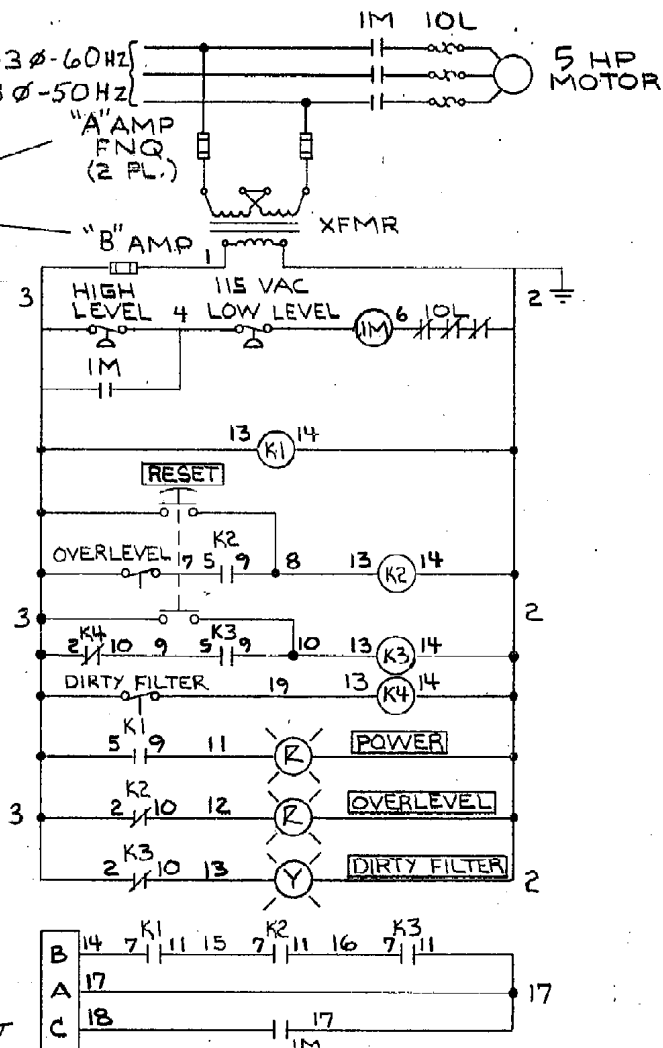
-02	A	KKL/10-94	200	3	50 HZ
505438-01	B	KKL/10-94	460	3	60 HZ
MTS P/N	REV	ENGR/DATE	VOLTS	PHASE	FREQ

REVISIONS	DESCRIPTION	DFTSMN	APV/L	DATE
1	CHG'D P/L ITEMS FROM 110609-27 TO 119501-54	DKS	KKL	5-17-95
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TOLERANCES			UNLESS OTHERWISE SPECIFIED		
2 PLACE INCHES ±.030	3 PLACE INCHES ±.010	ANGLES ±1°	CAP. IN MFD ± %	RES. IN OHMS ± % W	DFTSMN KKL
DO NOT SCALE DRAWING			DRILL DEPTHS ARE TO FULL DIAMETER		
REMOVE ALL BURRS AND SHARP EDGES			DATE 10-94		
MATERIAL SEE P/L			SURFACE FINISH 125		
STOCK SIZE			QUANTITY		
FINISH			SCALE 1/2		
THIRD ANGLE PROJ.			TITLE ELECTRICAL ASSEMBLY - SUMP PUMP		
FIRST USED ON 497640-01			SIZE C		
MODEL/SYSTEM NO. 311.72-53			NUMBER 505438-XX		
V CARD P/L			REV SEE TAB		
SHEET 1			OF 2		

DASH NO.	FUSE "A"	FUSE "B"
-01	2	2.5
-02	4.5	4

-01 = 460V-3Ø-60HZ
-02 = 200V-3Ø-50HZ



SUMP O.K.
COMMON
SUMP RUNNING

MS3102A10SL-3P

SUMP PUMP SCHEMATIC

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REFERENCE DRAWINGS

APPROVAL

TOLERANCES			CAP. IN MFD ± % RES. IN OHMS ± % W			DFTSMN			CHECK			ENGR			MFG					
2 PLACE INCHES ±.030	3 PLACE INCHES ±.010	ANGLES ±10	DRILL DEPTHS ARE TO FULL DIAMETER			KKL			DATE			KKL			DATE					
DO NOT SCALE DRAWING			REMOVE ALL BURRS AND SHARP EDGES			10-94			DATE			10-94			DATE					
MATERIAL			MTS NO.			SURFACE FINISH			TITLE			FIRST USED ON			SIZE NUMBER			REV		
SEE P/L						126			ELECTRICAL ASSEMBLY-SUMP PUMP			497640-01			C 505438-XX			SEE TAB		
STOCK SIZE			QUANTITY			SCALE			MODEL/SYSTEM NO.			311.72-53			V CARD			P/L		
FINISH			THIRD ANGLE PROJ.			1/2														
MTS			MTS SYSTEMS CORPORATION			MINNEAPOLIS, MINNESOTA 55424 U.S.A.														

REVISIONS		DESCRIPTION		DFTSMN		APPL		DATE	
LETTER									
ECO NO.									