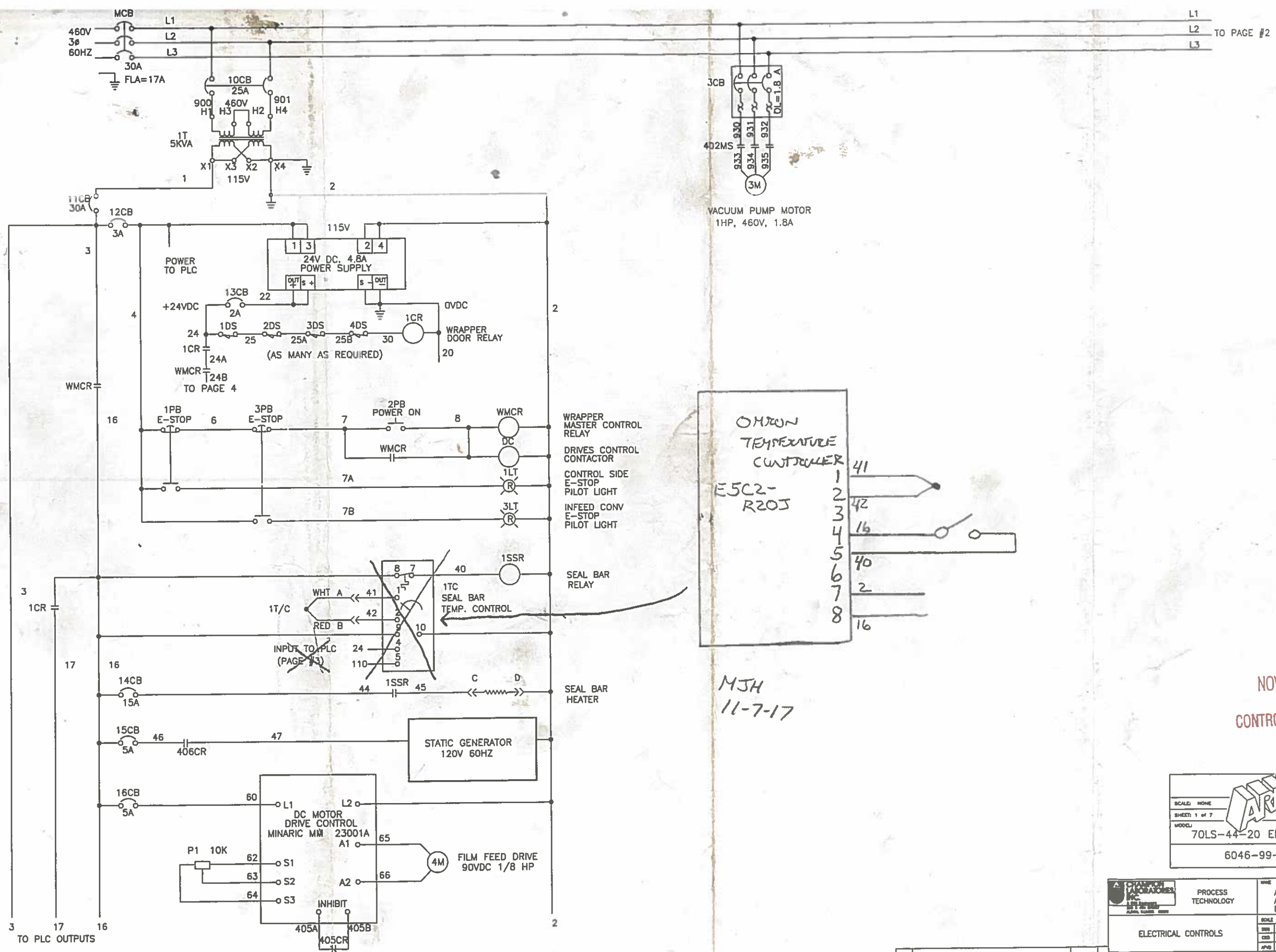




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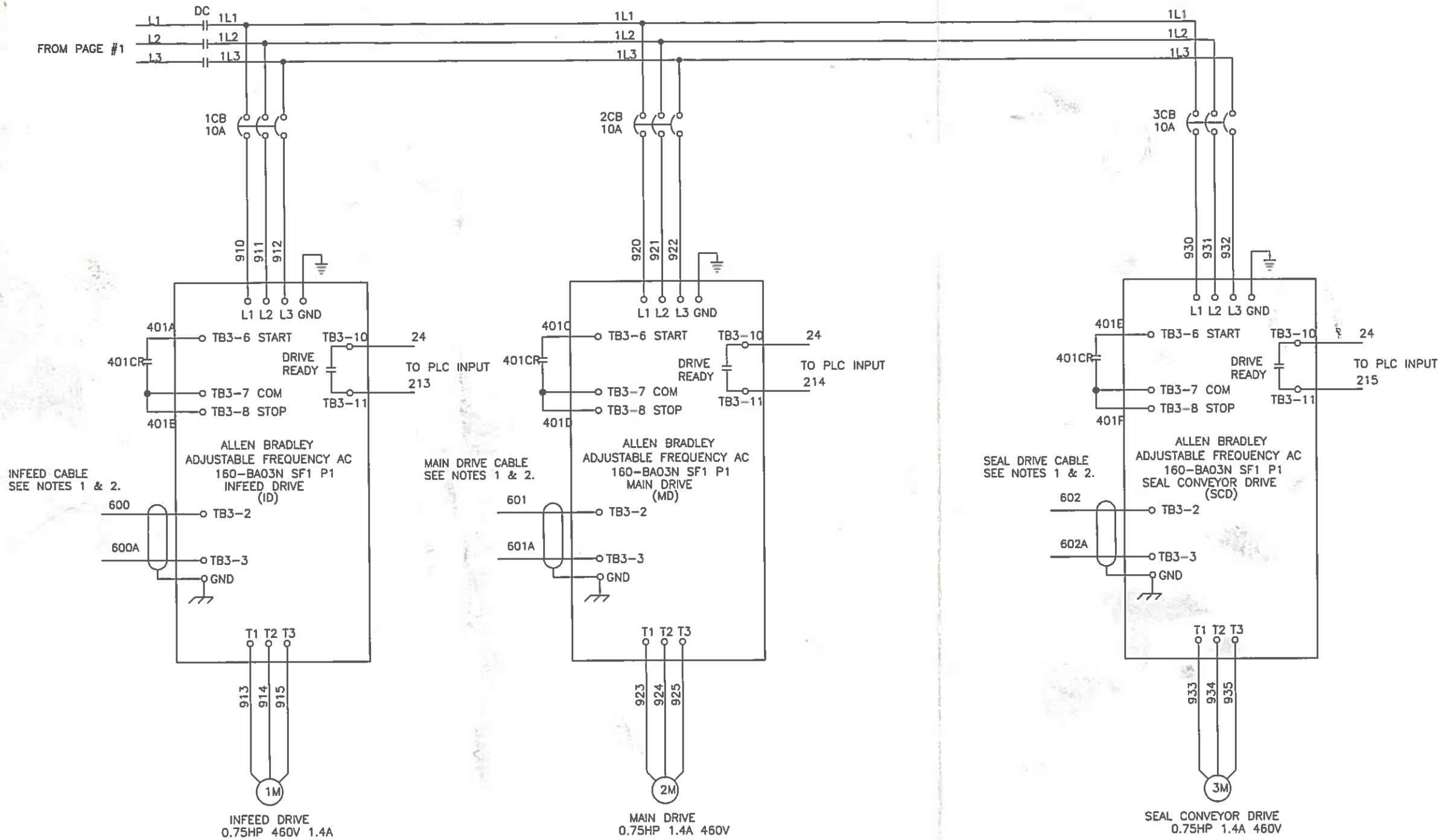
6046-00

ARPAC CORPORATION		1811 E. RIVER ST. SHELLEN PARK, ILLINOIS 60178	
SCALE: NONE	REVISION:	DRAWN BY: K. O'SOULZ	
SHEET 1 of 7	A2H41A01	REVISED: 10-13-1999	
70LS-44-20 ELECTRICAL SCHEMATIC			
6046-99-01		6046-99-01	

 OMIPAC PROCESSING INC. 1415 15TH AVE. ALBUQUERQUE, NM 87102 PHONE: 505-261-0000	PROCESS TECHNOLOGY		NAME ARPAC MD SHRINK WRAPPER A# 10149 Depl. 120		
	ELECTRICAL CONTROLS		SCALE	NONE	ELECTRICAL PRINT SHEET NO. 1 OF 8
			DES. S.D.	7/16/14	
			CHK. D.M.	11/3/14	
APD		K.J.	11/3/14	REVISION 3A-13823-001-B	REV.
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LET.	DESCRIPTION OF REVISION	DATE	BY

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- NOTES:
1. USE BELDON #8761 OR EQUIVALENT 18GA WIRE
 2. CONNECT SHIELD ONLY AT DRIVE END (TERMINAL GND) STUB AND INSULATE OTHER END.

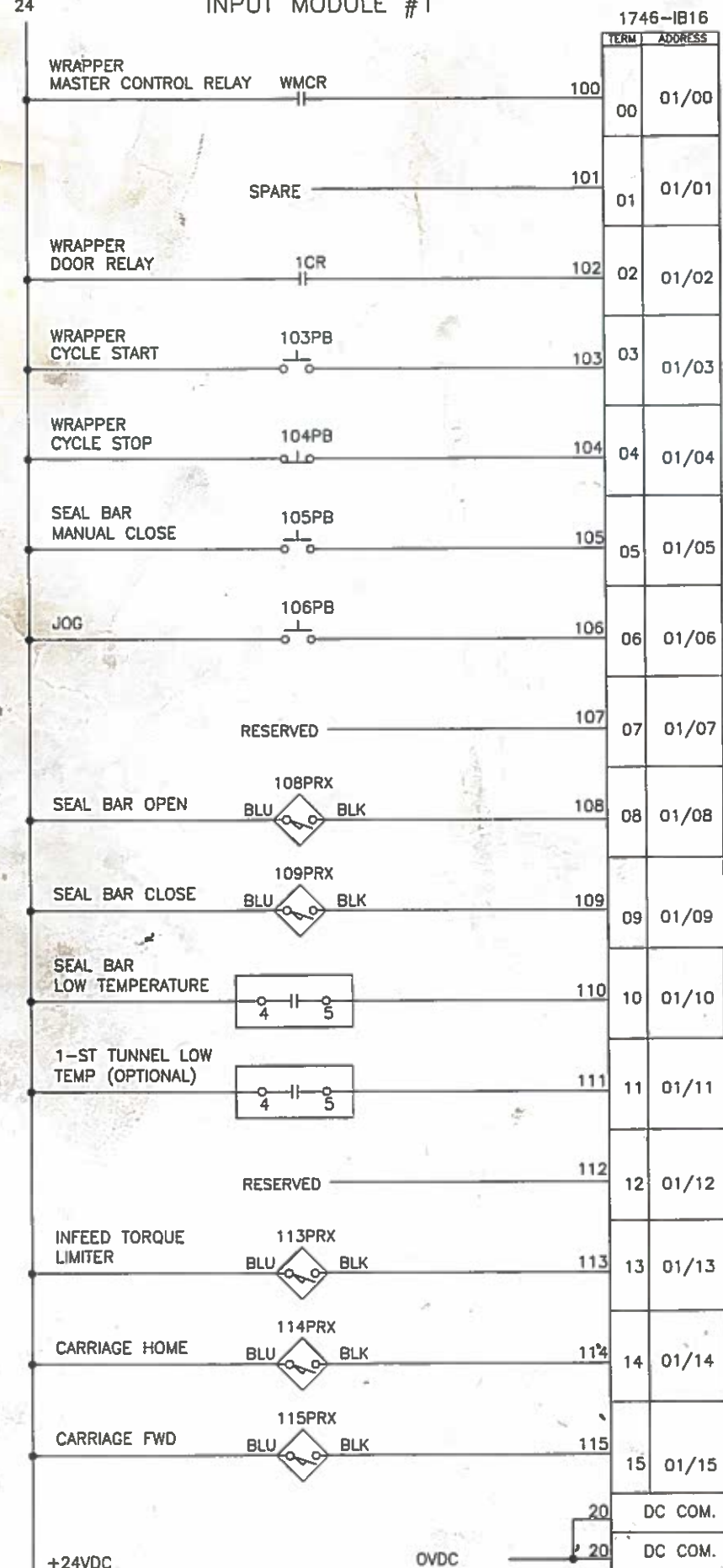
ARPAC CORPORATION 8511 WILLOW ST. SCHILLER PARK, ILLINOIS 60176	
SCALE: NONE	REVISION: A2H41A01
SHEET: 2 of 7	REVISION: 10-13-1999
MODEL: 70LS-44-20 ELECTRICAL SCHEMATIC	
HONEYWELL	
DRAWING NUMBER: 6045-89-02	

CHAMPION LABORATORIES, INC. 1500 S. WILLOW ST. ALBION, ILLINOIS 60410	PROCESS TECHNOLOGY ARPAC MD SHRINK WRAPPER A# 10149 DepL 120
SCALE: NONE S.G. 7/15/14 C.K. 11/3/14 K.M. 11/3/14	ELECTRICAL PRINT SHEET NO. 2 OF 8 NUMBER 3A-13823-002-B REV.

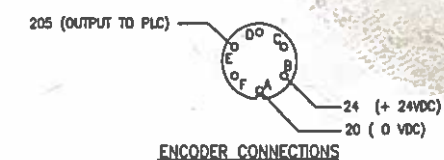
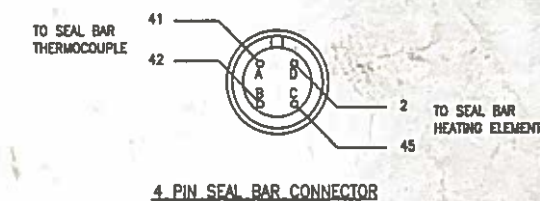
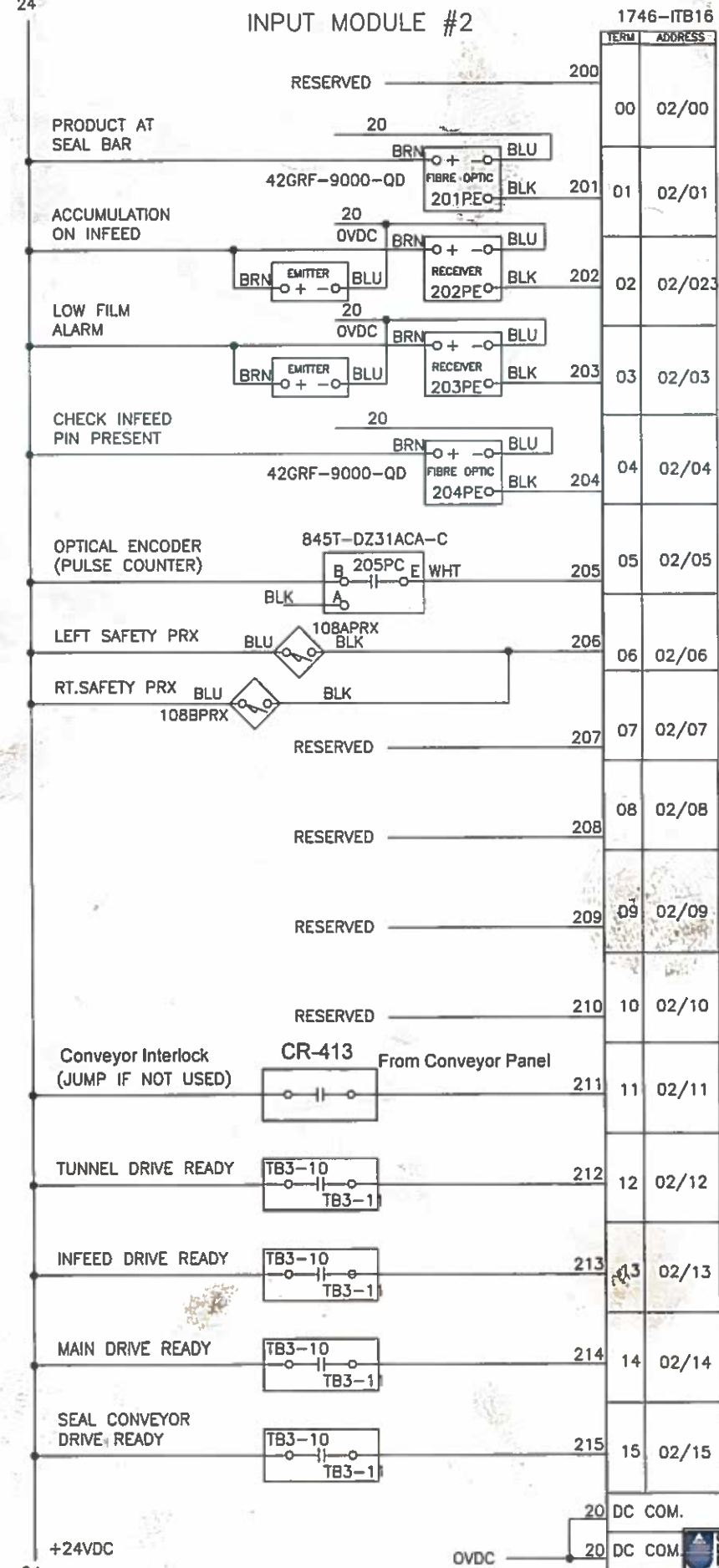
LET.	DESCRIPTION OF REVISION	DATE	BY

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INPUT MODULE #1



INPUT MODULE #2



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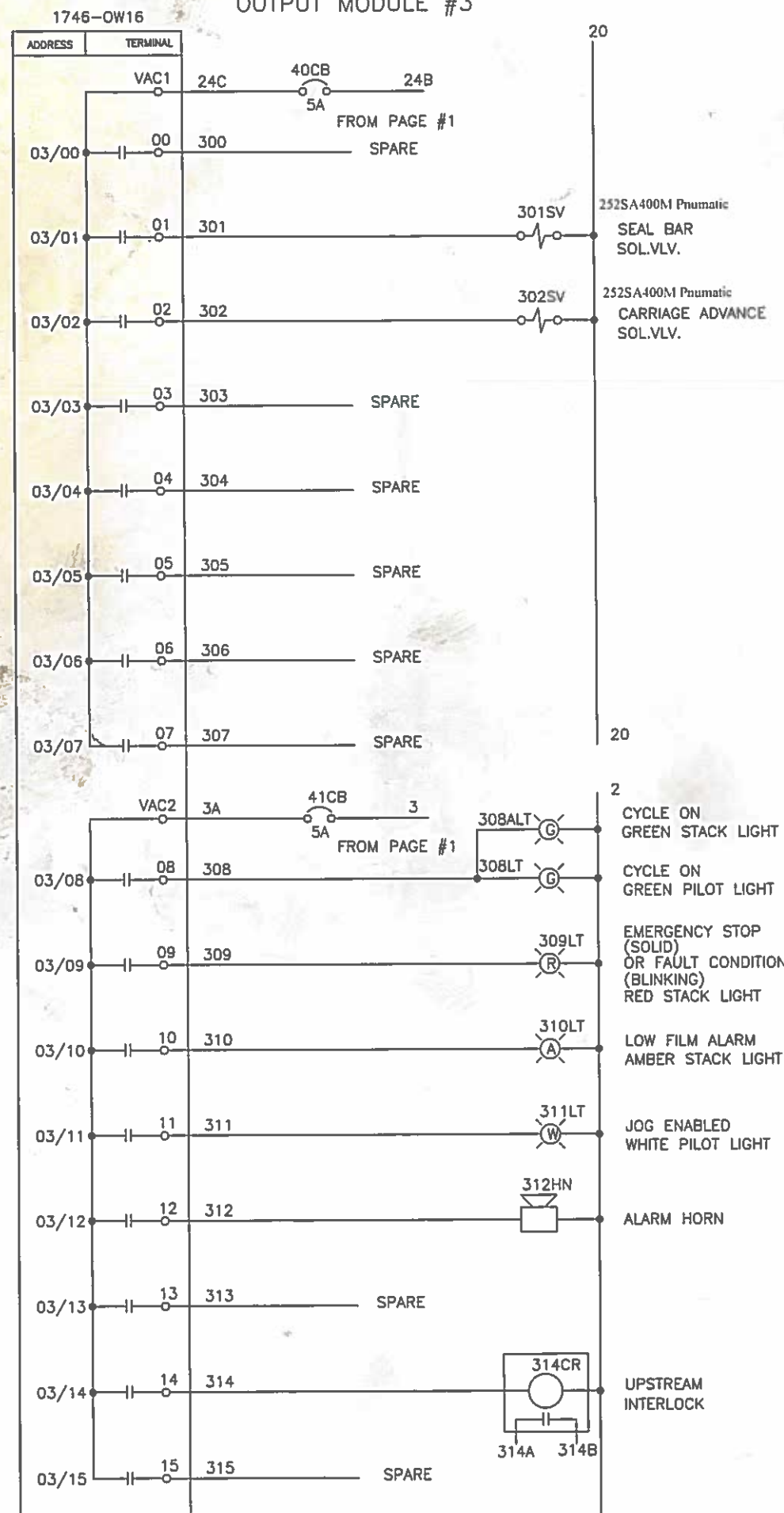
ARPAC CORPORATION	
8511 WILSON ST.	ELMWOOD, IL 60120
SCALE: NONE	REVISION: A2H41A01
SHEET 3 of 7	REVISION: 10-13-1999
70LS-44-20 ELECTRICAL SCHEMATIC	
HONEYWELL	
DRAWING NUMBER: 3987-99-03	

PROCESS TECHNOLOGY		NAME: ARPAC MD SHRINK WRAPPER	
A/ 10149		Dept. 120	
SCALE: NONE	DATE: 7/18/14	ELECTRICAL PRINT	
DES: S.G.	11/3/14	SHEET NO. 3 of 8	
CHK: G.K.	11/3/14	NUMBER: 3A-13823-003-B	
APVD: K.M.	11/3/14	REV.	

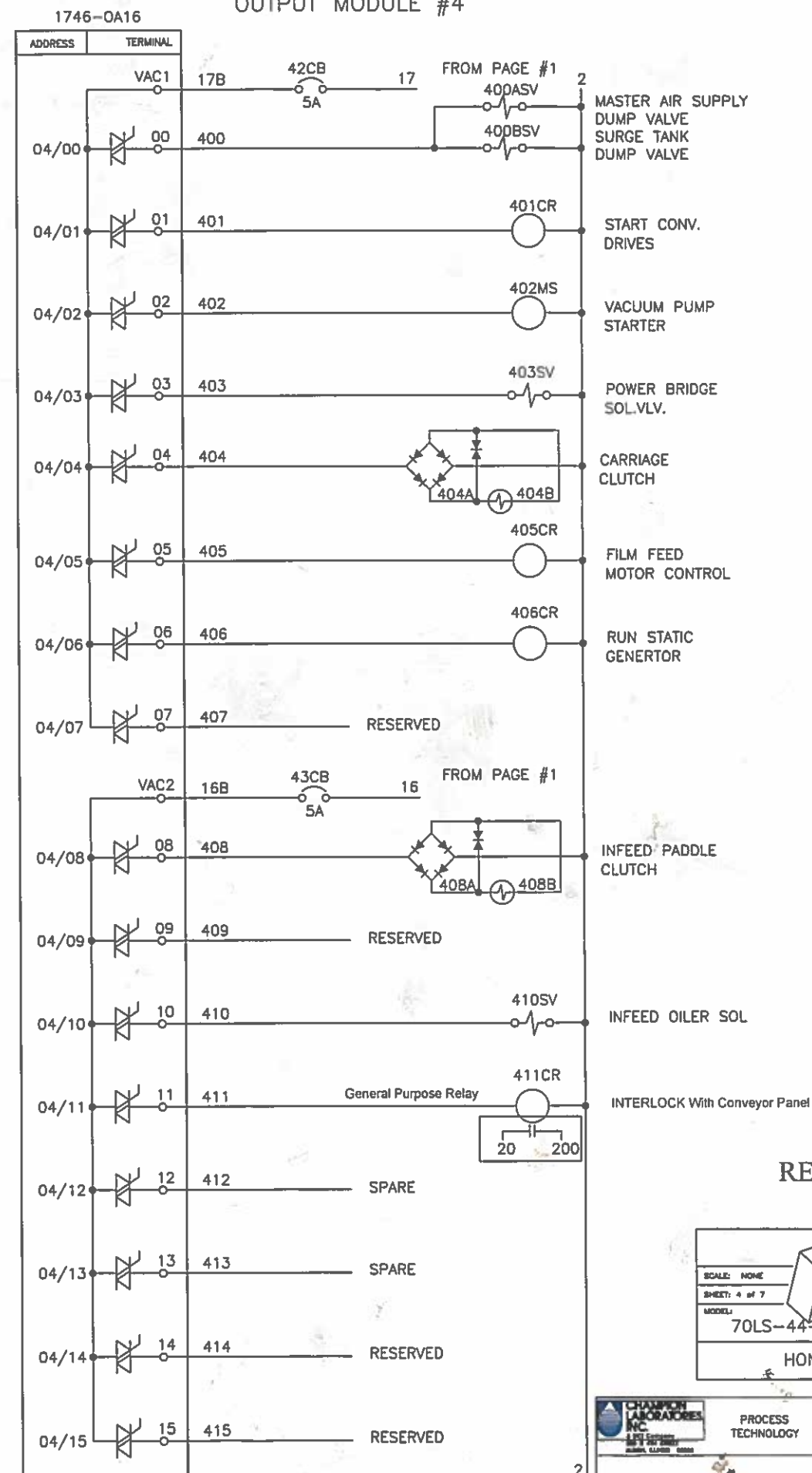
LET.	DESCRIPTION OF REVISION	DATE	BY
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OUTPUT MODULE #3



OUTPUT MODULE #4



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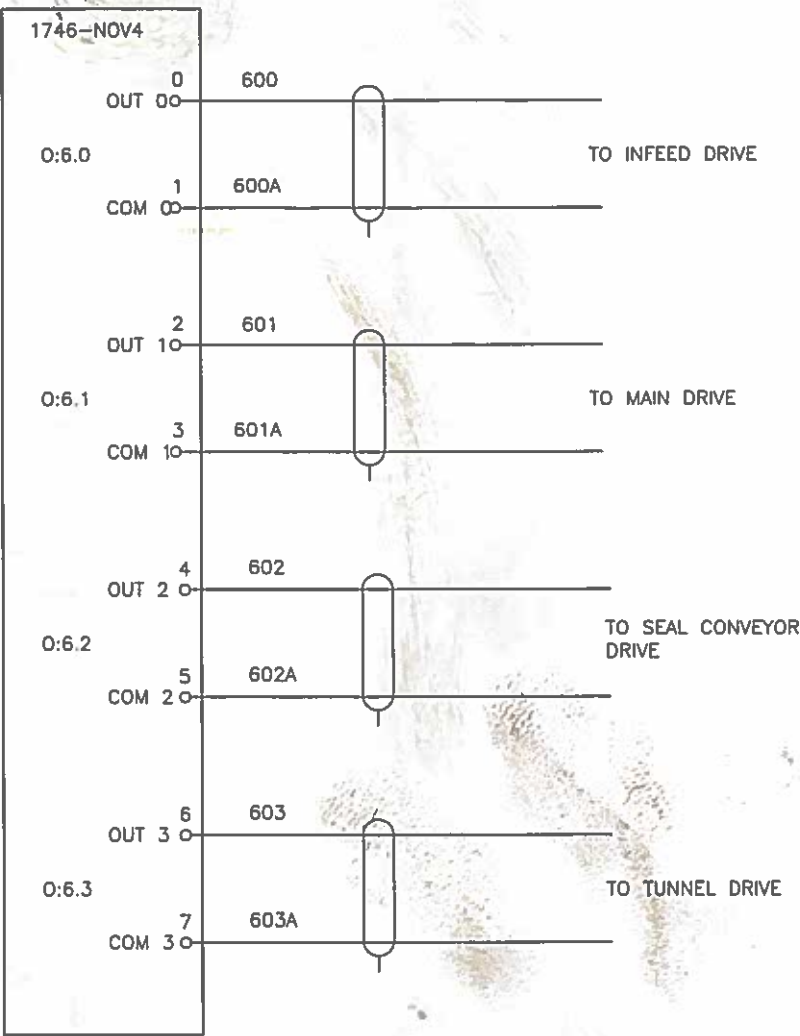
REVISED OCTOBER 2003

ARPAC CORPORATION 8511 WARDEN ST. SCHILLER PARK, ILLINOIS 60176	
SCALE: NONE SHEET: 4 of 7 MODEL: 70LS-44-20 ELECTRICAL SCHEMATIC	REVISION: A2H1A01 DRAWN BY: K. D'SOUZA REVISED: 10-13-1999 DRAWING NUMBER: 6046-99-04
HONEYWELL	

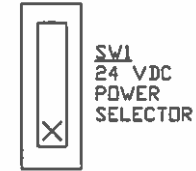
CHAMPION LABORATORIES, INC. 1111 W. 10TH ST. MINNEAPOLIS, MN 55404		PROCESS TECHNOLOGY ARPAC MD SHRINK WRAPPER A# 10149 Dept. 120
SCALE: NONE S.G.: 7/18/14 G.K.: 11/3/14 K.M.: 11/3/14	ELECTRICAL PRINT SHEET NO. 4 of 8 NUMBER: 3A-13823-004-B	REV.

LET.	DESCRIPTION OF REVISION	DATE	BY

OUTPUT MODULE #6



EXTERNAL



BACKPLANE

X = SWITCH POSITION

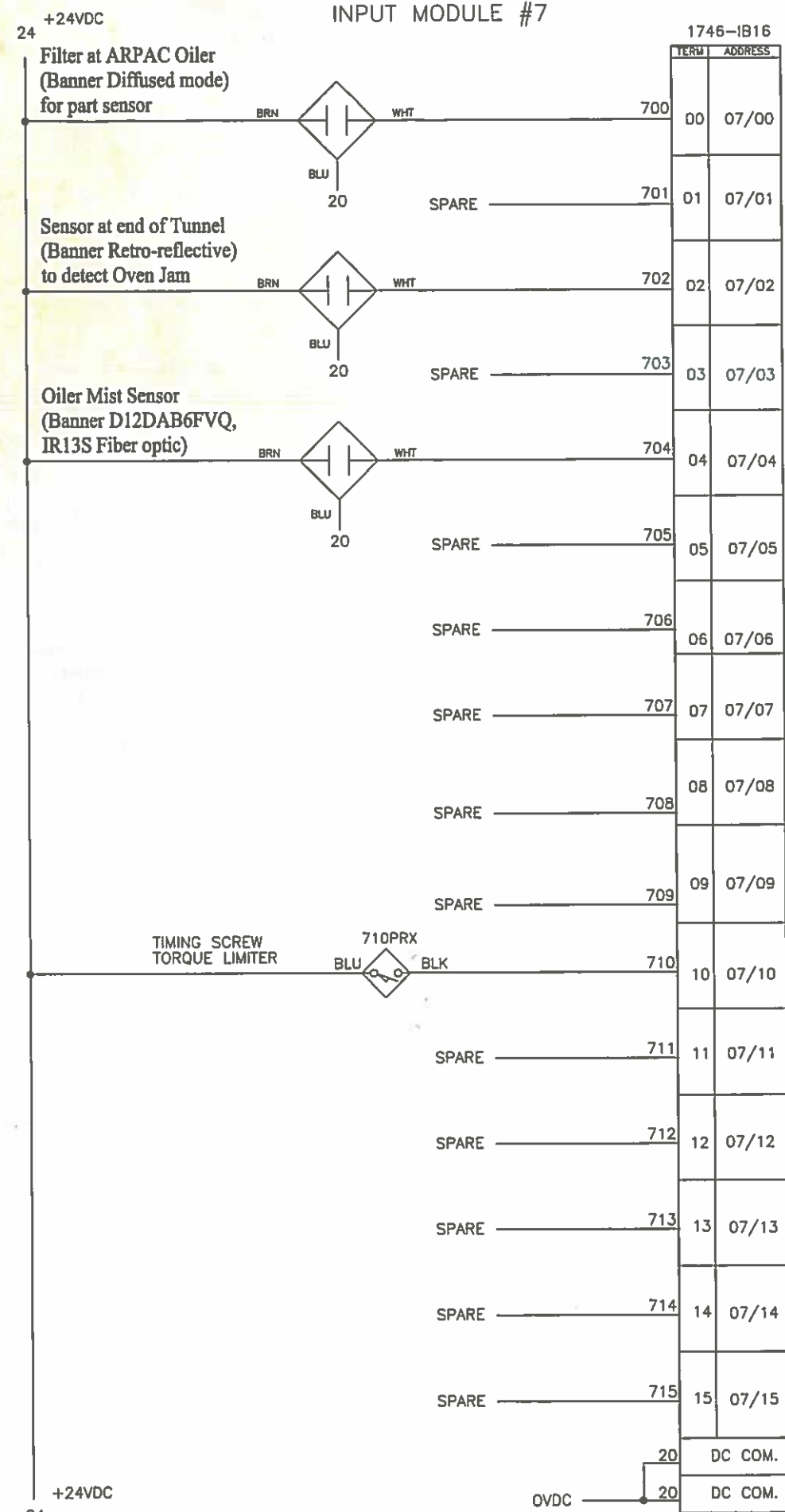
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- NOTES:
- 1. USE BELDON #8761 OR EQUIVALENT 18GA WIRE
 - 2. CONNECT SHIELD ONLY AT DRIVE END (TERMINAL GND) STUB AND INSULATE OTHER END.

ARPAC CORPORATION 9311 WILSON ST. SCHILLER PARK, ILLINOIS 60176			
SCALE: NONE	REVISION	DRAWN BY: K D'SOUZA	
SHEET: 5 of 7	A2H1A01	REVISED: 10-13-1999	
MODEL: 70LS-44-20 ELECTRICAL SCHEMATIC			
HONEYWELL		DRAWING NUMBER: 6048-99-05	

CHAMPION LABORATORIES, INC. 1000 N. WILSON ST. ARIZONA, ILLINOIS 60009	PROCESS TECHNOLOGY	NAME: ARPAC MD SHRINK WRAPPER			
		A# 10149			
		Dept. 120			
		ELECTRICAL PRINT			
OUTPUT MODULE #6		SCALE: NONE	SHEET NO. 5 OF 5		
DESIGNED BY: G.C.	7/16/14	DATE	REVISED BY: K.M.		
CHECKED BY: G.K.	11/3/14	DATE	REVISED BY: K.M.		
APPROVED BY: K.M.	11/3/14	DATE	REVISED BY: K.M.		

LET.	DESCRIPTION OF REVISION	DATE	BY
2			



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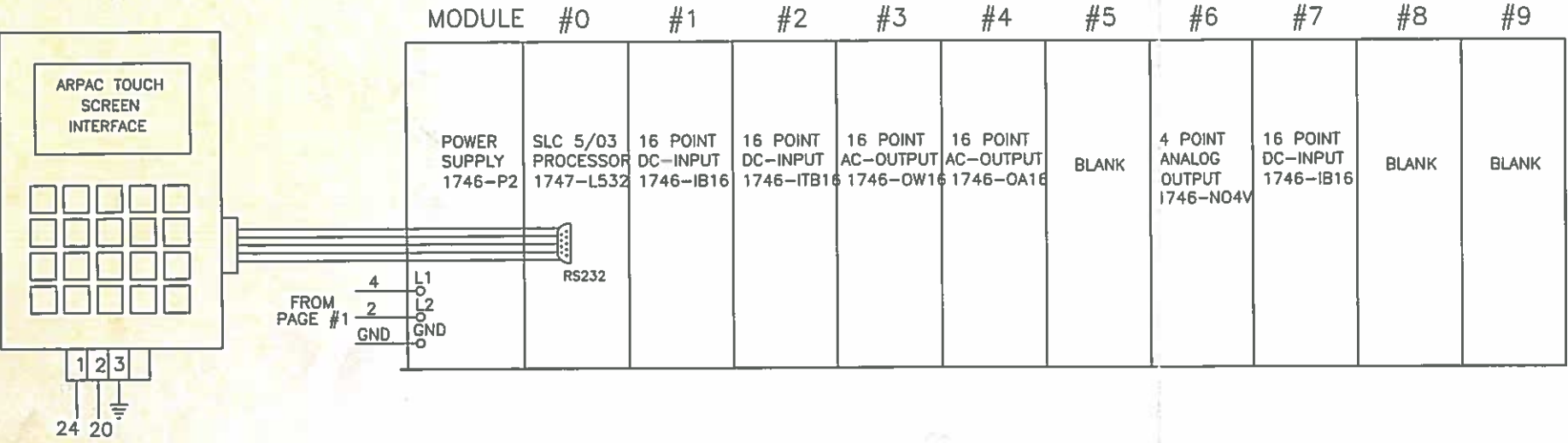
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		CORPORATION 8511 WARNER ST. SCHILLER PARK, ILLINOIS 60176
SCALE: NONE	REVISION: A2H1A01	DRAWN BY: K D'SOUZA
SHEET: 6 of 7	REVISED: 10-13-1999	
MODEL: 70LS-44-20 ELECTRICAL SCHEMATIC		
ALLIED SIGNAL		DRAWING NUMBER: 3987-09-06

	PROCESS TECHNOLOGY	NAME ARPAC HD SHRINK WRAPPER A# 10148 Dept. 140
INPUT MODULE #7		SCALE: NONE DATE: 7/15/14 BY: S.G. DATE: 11/3/14 BY: G.K. DATE: 11/3/14 BY: K.M.
SHEET NO. 6 OF 8		DRAWER 3A-13822-006-B

LET.	DESCRIPTION OF REVISION	DATE	BY

ALLEN BRADLEY SLC-5/03 (10 SLOT RACK 1746-A10)

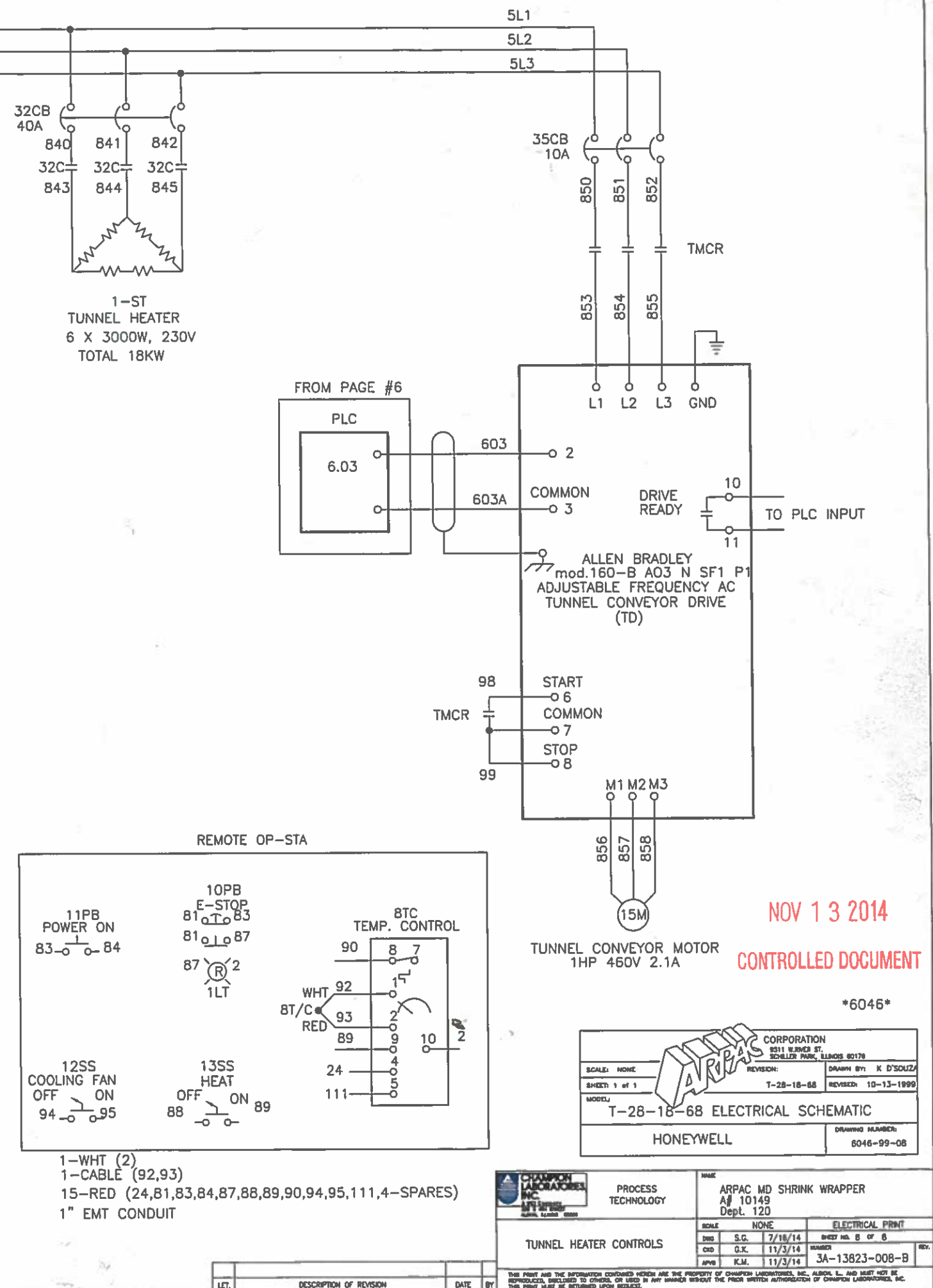


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CORPORATION 9511 BLANK ST. SCHILLER PARK, ILLINOIS 60176	
SCALE: NONE	REVISION: A2H41A01
SHEET: 7 of 7	DRAWN BY: K D'SOUZA REVISED: 10-13-1999
MODEL: 70LS-44-20 ELECTRICAL SCHEMATIC	
HONEYWELL	
DRAWING NUMBER: 6046-99-07	

CHAMPION LABORATORIES INC. 11111 CHAMPION BLVD. SUITE 100 ALBANY, NY 12204	PROCESS TECHNOLOGY	NAME ARPAC MD SHRINK WRAPPER A# 10149 Dept. 120	
	PLC RACK LAYOUT	SCALE: NONE	ELECTRICAL PRINT
		DATE: 7/18/14	SHEET NO. 7 OF 8
		DATE: 11/3/14	REVISION: 3A-13823-007-B
REV. 1		THIS PRINT AND THE INFORMATION CONTAINED HEREIN ARE THE PROPERTY OF CHAMPION LABORATORIES, INC., ALBANY, N.Y. AND MUST NOT BE REPRODUCED, DISCLOSED TO OTHERS, OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN AUTHORIZATION OF CHAMPION LABORATORIES, INC. THIS PRINT MUST BE RETURNED UPON REQUEST.	



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		CORPORATION 8511 WARRIOR ST. SCHILLER PARK, ILLINOIS 60178	
		REVISION:	DRAWN BY: K D'SOUZA
SCALE: NONE	T-28-18-68		REVISED: 10-13-1999
SHEET: 1 of 1	MODEL:		
T-28-18-68 ELECTRICAL SCHEMATIC			
HONEYWELL		DRAWING NUMBER: 6046-99-08	

 CHAMPION LABORATORIES INC. 1010 S. 10TH ST. MILWAUKEE, WISCONSIN 53204	PROCESS TECHNOLOGY		NAME ARFAC MD SHRINK WRAPPER At 10149 Dept. 120	
			SCALE NONE	
TUNNEL HEATER CONTROLS	DATE 7/16/14		ELECTRICAL PRINT SHEET NO. 8 OF 8	
	CHKD G.K.		NO. 14-13823-008-B	
	APVD K.M.		BY	
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