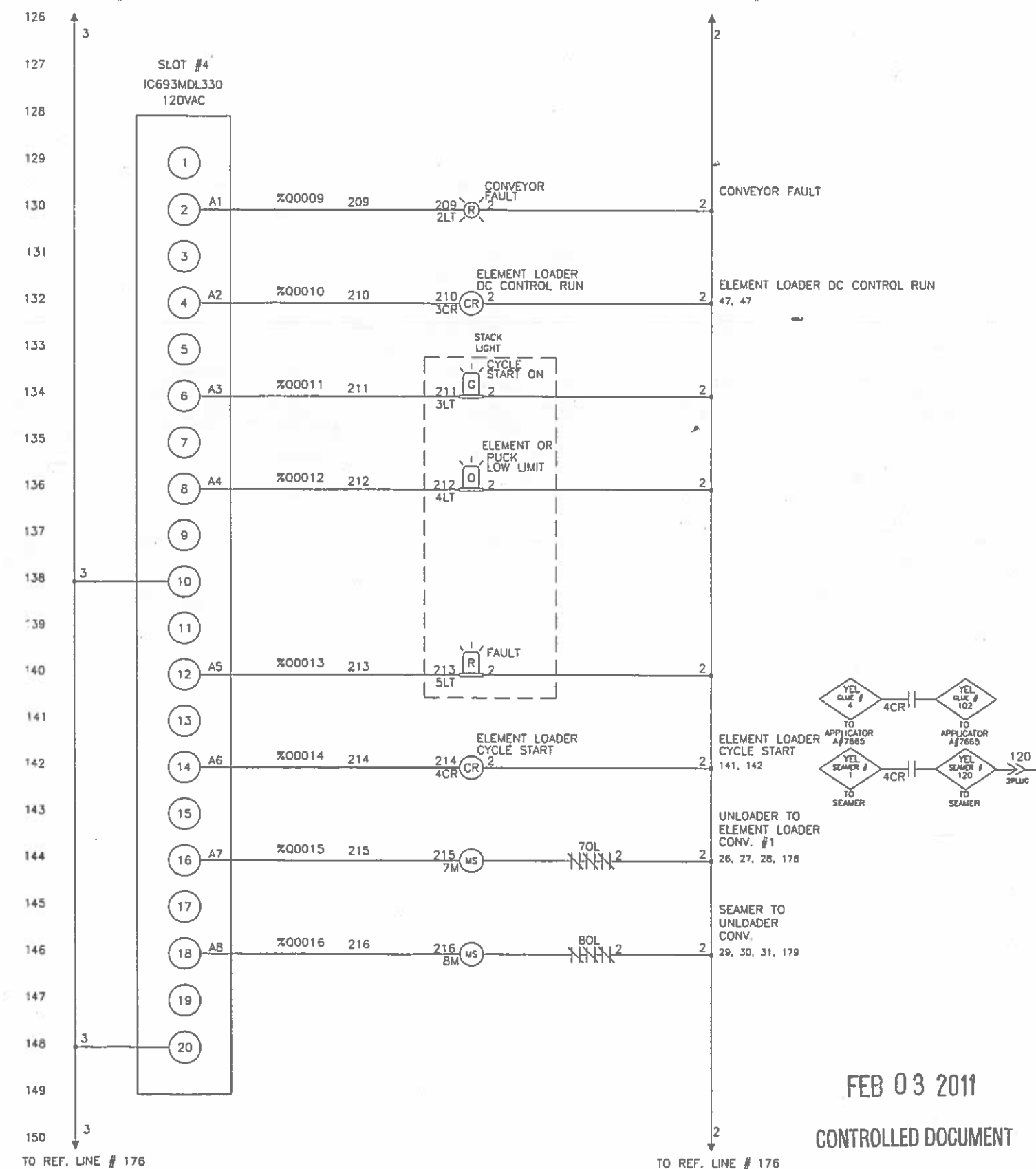
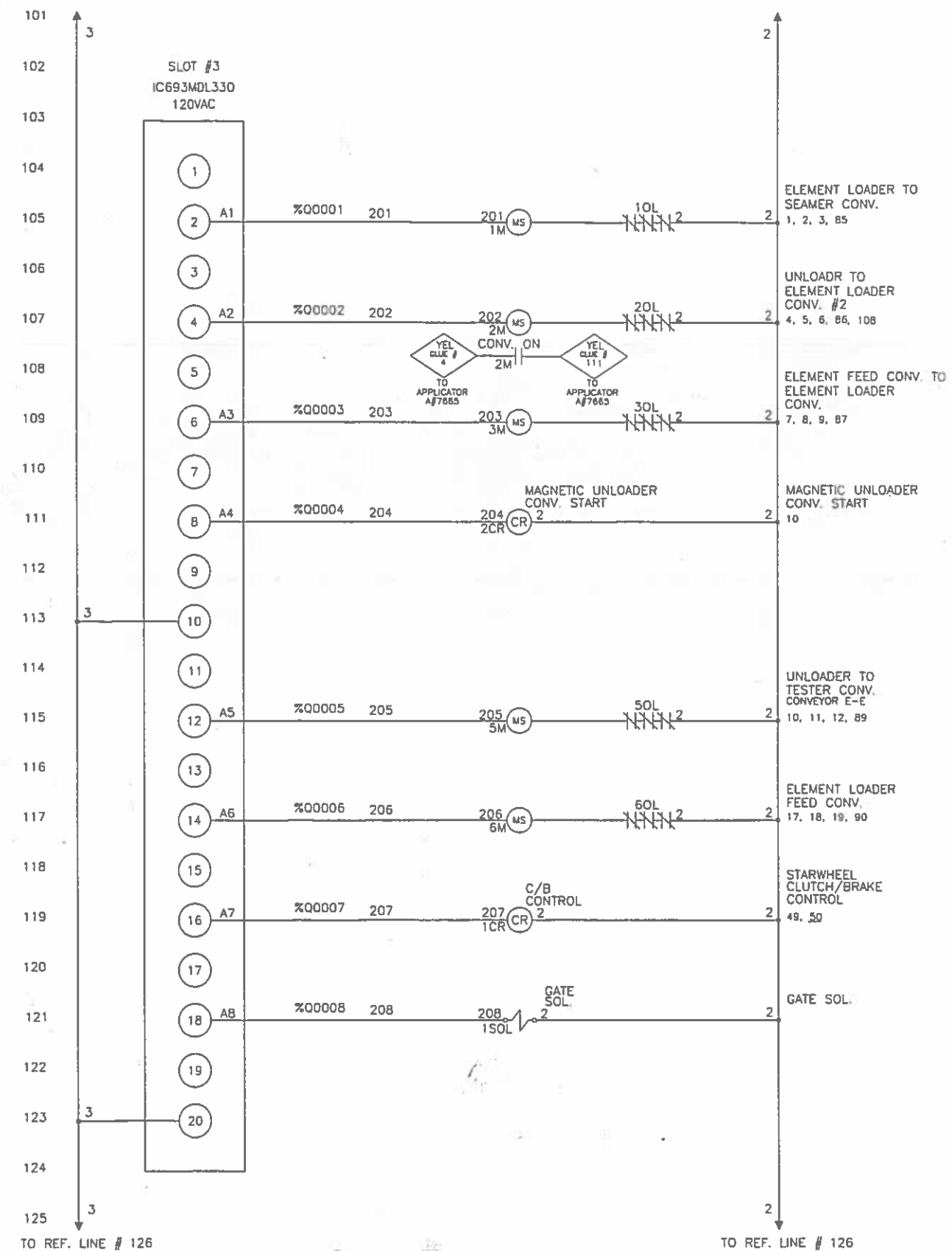


FROM REF. LINE # 100

FROM REF. LINE # 100

FROM REF. LINE # 125

FROM REF. LINE # 125



FEB 03 2011

CONTROLLED DOCUMENT

E TOTAL PAGES CHANGED		2/1/11	UK
D MOTOR DESCRIPTION CORRECTED.		12/11/08	SG
C SHEET SIZE CHANGED FROM D TO B.		2/13/07	SG
B ANOTHER 4CR CONTACT TO SEAMER.		3/11/02	SG
A TOTAL PAGE NUMBER CHANGED TO 6.		6/8/01	SG
LET	DESCRIPTION OF REVISION	DATE	BY

CHAMPION LABORATORIES, INC.

ALPHABETICALLY

ALPHABETICALLY

PROCESS TECHNOLOGY

ELEMENT LOADER & CONV. CTRL.
A# 7627
Dept. 120

SCALE NONE

S.C. 3/30/01

CHD K.M. 2/2/11

APVD G.K. 2/3/11

SHEET NO. 3 OF 7

3A-07631-003-B

E

PLC SLOT#3: Q0001 ~ Q0008
PLC SLOT#4: Q0009 ~ Q0016

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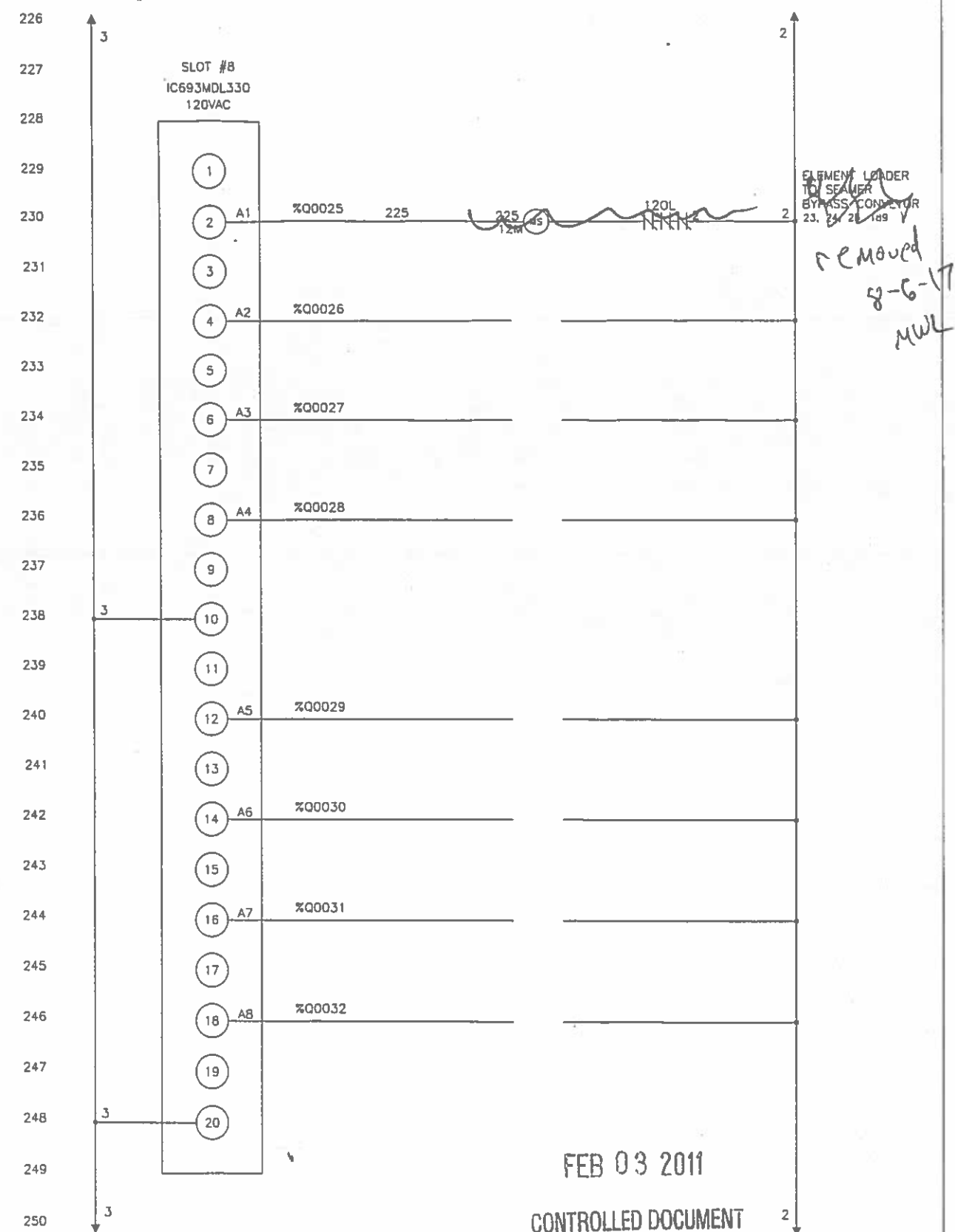
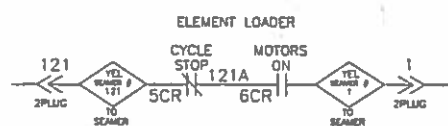
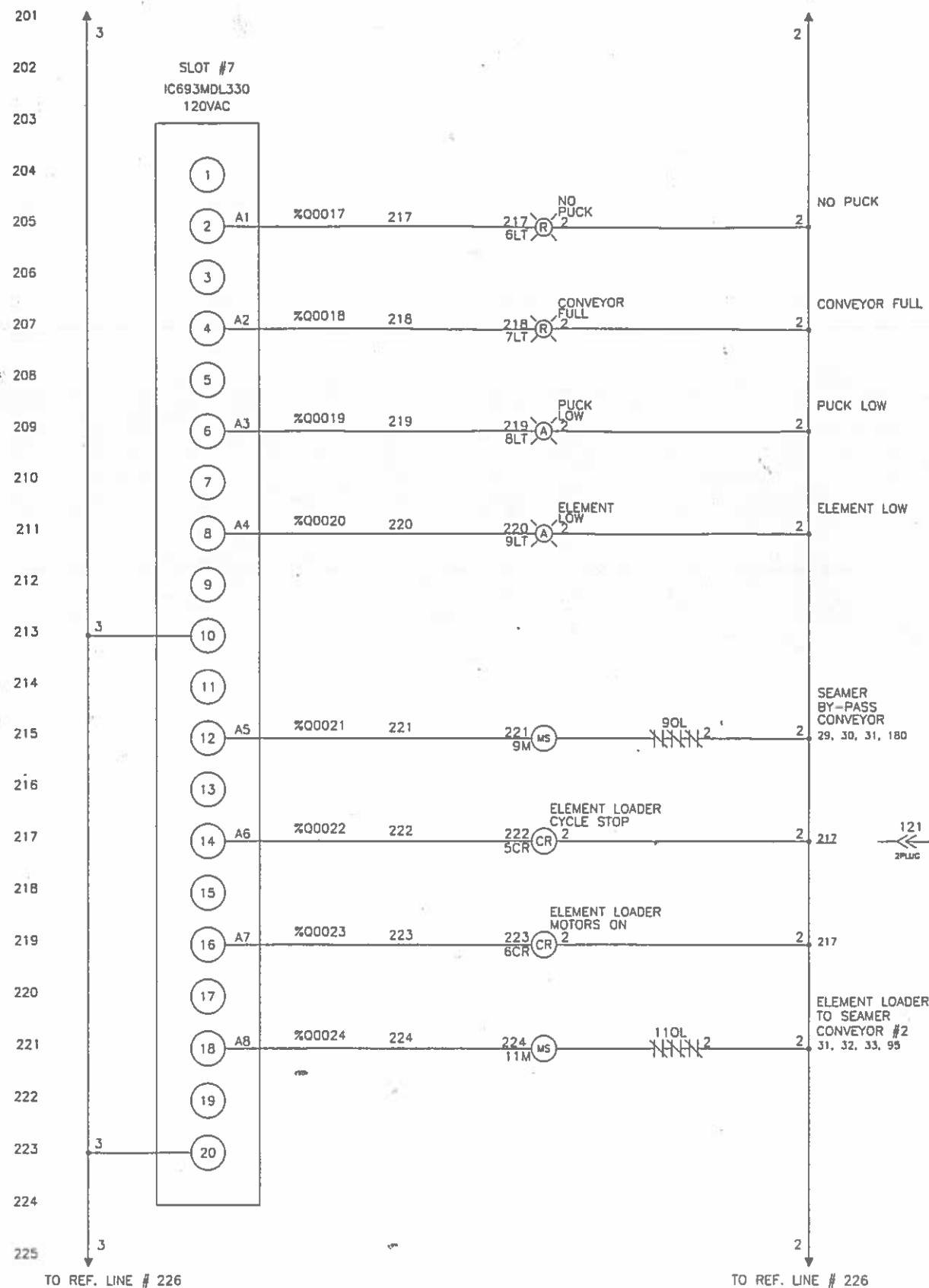
 CHAMPION LABORATORIES INC. 1515 E. 10TH AVE. SUITE 100 ALBUQUERQUE, NEW MEXICO 87102				PROCESS TECHNOLOGY		NAME ELEMENT LOADER & CONV. CTRL. A# 7627 Dept. 120				
E 500027 AND 500028 ADDED. TOTAL PAGES CHANGED				2/1/11	WK	SCALE NONE		ELECTRICAL PRINT		
D 5PE, 3SS & 12W ADDED.				12/11/06	SG	CHD S.G. 3/30/01		SHEET NO. 4 OF 7		
C 76BFSOS AND 4PE ADDED TO 13B-40.				2/13/07	OT	CHD K.J.M. 2/2/11		NAME		
B 12PB/LY, 9W & 4CRS ADDED TO PLC 500035-38.				3/11/02	SG	APND G.K. 2/3/11		JAL-07631-004-B		
A TOTAL PAGE NUMBER CHANGED TO 6.				8/6/01	SG			REV. E		
LET.		DESCRIPTION OF REVISION		DATE	BY	THIS PRINT AND THE INFORMATION CONTAINED HEREIN ARE THE PROPERTY OF CHAMPION LABORATORIES, INC. AND MUST NOT BE REPRODUCED, DISSEMINATED TO OTHERS, OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN AUTHORIZATION OF CHAMPION LABORATORIES, INC.				

FROM REF. LINE # 200

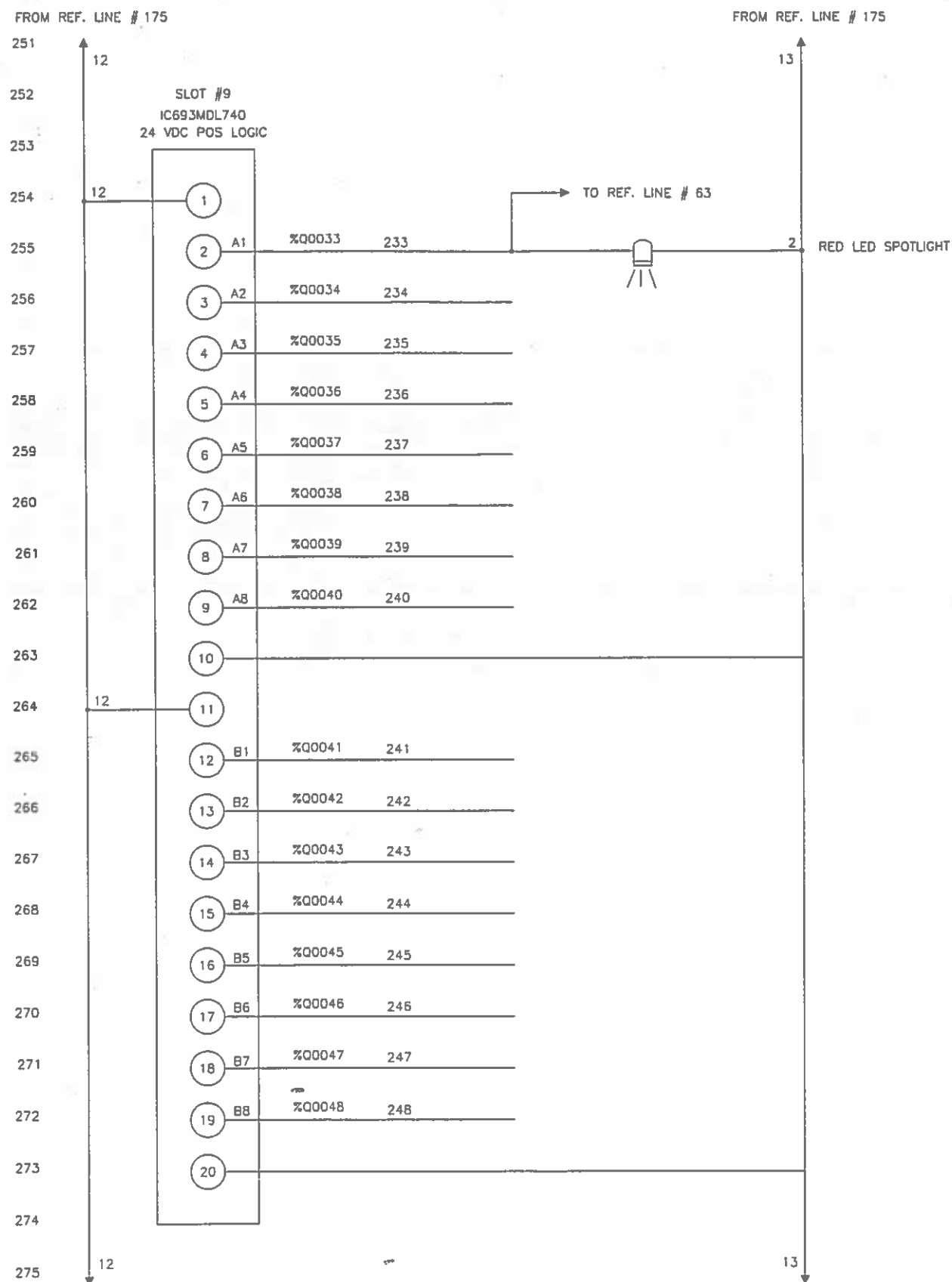
FROM REF. LINE # 200

FROM REF. LINE # 225

FROM REF. LINE # 225



CHAMPION LABORATORIES, INC.		PROCESS TECHNOLOGY		PAGE	
A# 7627		ELEMENT LOADER & CONV. CTRL		A# 7627	
Dept. 120		SCALE		NONE	
PLC SLOT#7: Q0017 ~ Q0024		SHEET NO. 5 OF 7		ELECTRICAL PRINT	
PLC SLOT#8: Q0025 ~ Q0032		REV.		REV.	
REV.		DESCRIPTION OF REVISION		DATE	
F		TOTAL PAGES CHANGED.		2/1/11	
E		SLOT#8 OUTPUT CARD & 12M ADDED.		12/11/08	
D		LINE 120 MOVED FROM W.S. TO ALBION. 11M ADDED.		9/24/07	
C		SHEET SIZE CHANGED FROM D TO B.		2/13/07	
B		9M, 5A&6CR ADDED TO PLC X00021-23.		3/11/02	
A		6-9LT and PLC OUTPUT CARD in SLOT#7 ADDED.		6/1/01	
LET.		DESCRIPTION OF REVISION		DATE	



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		PROCESS TECHNOLOGY		NAME ELEMENT LOADER & CONV. CTRL. A# 7627 Dept. 120	
PLC SLOT#9: Q0033 ~ Q0048		SCALE NONE		ELECTRICAL PRINT	
ENG	M.K.	2/1/11	SHEET NO. 6 OF 7		
CRD	K.M.	2/2/11	DRAWN		
APPD	G.K.	2/3/11	JA-07631-006-B		REV.

REV.	DESCRIPTION OF REVISION	DATE	BY

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 CHAMPION LABORATORIES, INC. A VEE Company 200 E. 4th Street Spartanburg, S.C. 29301				PROCESS TECHNOLOGY		NAME ELEMENT LOADER & CONV. CTRL. A# 7627 Dept. 120			
E	SHEET NUMBER AND TOTAL PAGES CHANGED.	2/1/11	MK	PANEL LAYOUT CONVEYOR LAYOUT		SCALE	NONE	ELECTRICAL PRINT	
D	SLOT#B, 35S, 12M ADDED. 1GSMR RELOCATED.	12/11/00	SG			TWC	S.G.	6/8/01	SHEET NO. 7 OF 7
C	LINE 120 MOVED FROM W.S. TO ALBION. 11M ADDED.	9/24/07	SG			CHD	K.M.M.	2/2/11	NUMBER
B	SHEET SIZE CHANGED FROM D TO B.	2/13/07	SG			APD	G.K.	2/3/11	JA-07631-007-B
A	JENCL, 12PB/LT, 9M & 5&6CR ADDED. MCR MOVED.	1/21/02	SG						
LET	DESCRIPTION OF REVISION	DATE	BY	THIS PRINT AND THE INFORMATION CONTAINED HEREIN ARE THE PROPERTY OF CHAMPION LABORATORIES, INC., ALBION, IL, AND MUST NOT BE REPRODUCED, DISCLOSED TO OTHERS, OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN AUTHORIZATION OF CHAMPION LABORATORIES, INC.					