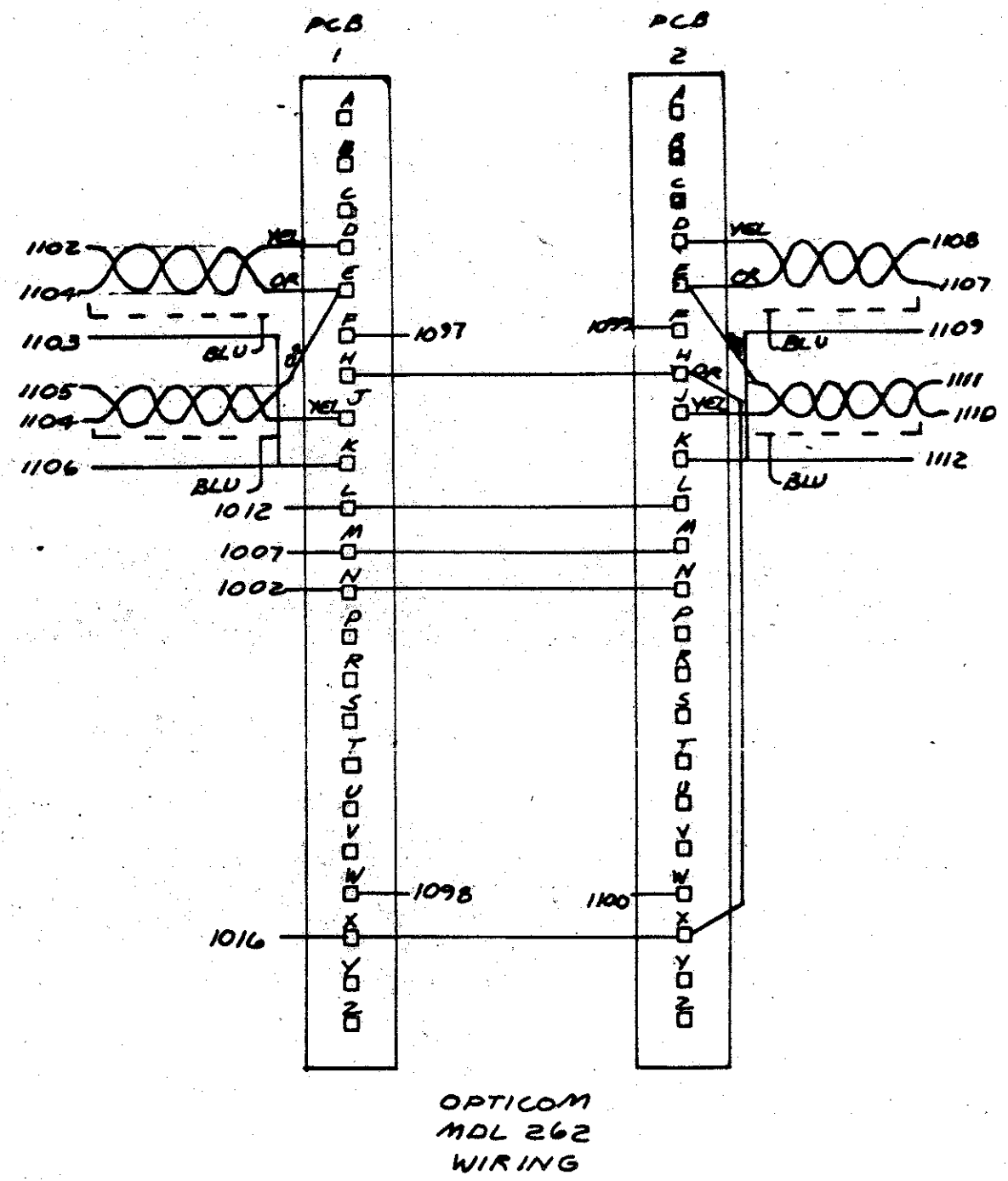
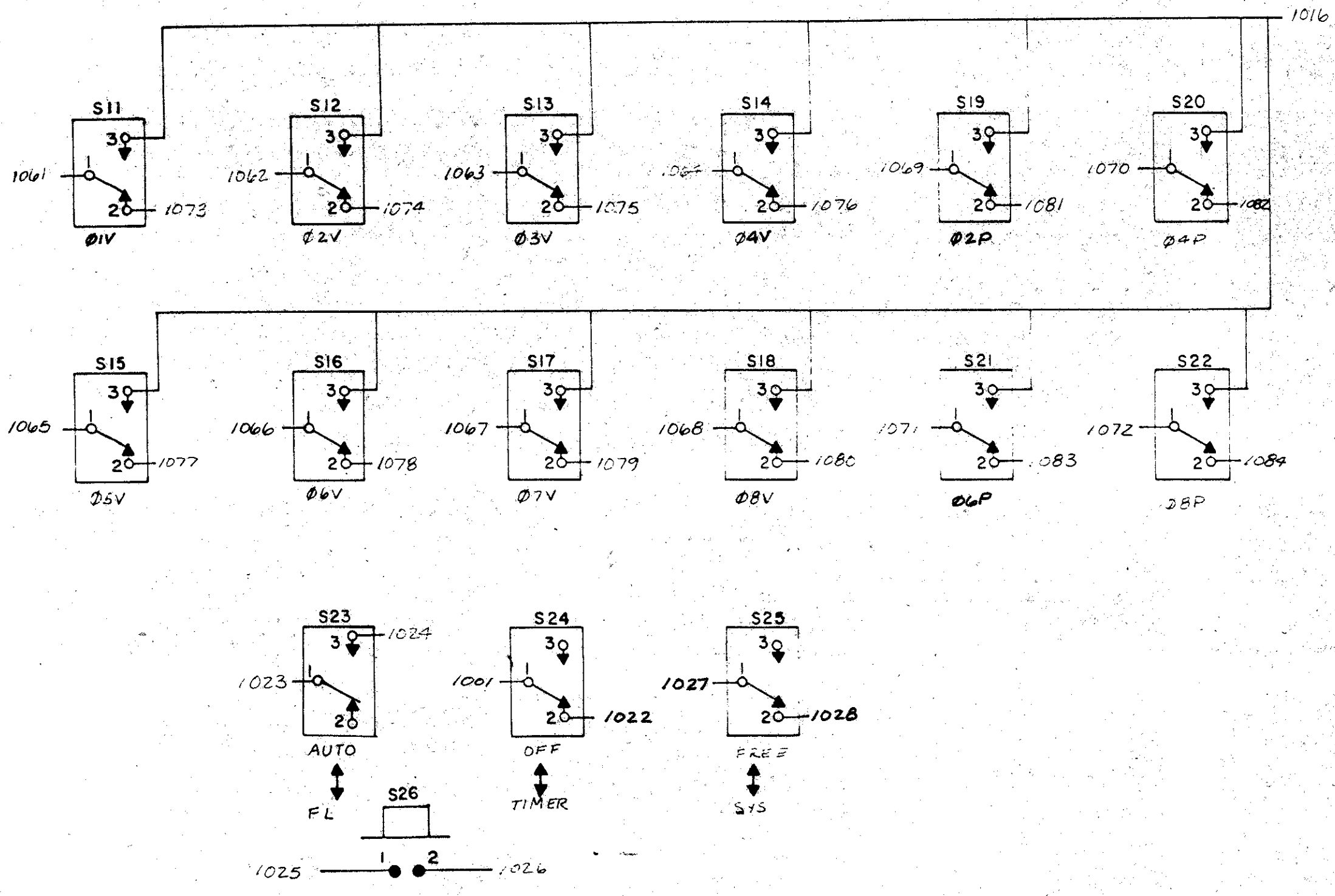






MARK	A	B	C	D	E	F	G	H	I	J
* 01	* 01	* 1007*1017*1002*1031*1032*1073*	NC	*1033*1073*1085*						
* 02	* 02-1	*1008*1018*1003*1034*1035*1074*	NC	*1036*1074*1086*						
* 03	* 02-2	*1009*1019*1004*1036*1037*1074*	NC	*1038*1074*1086*						
* 04	* 02-3	*1010*1020*1005*1039*1040*1074*	NC	*1038*1074*1086*						
* 05	* 03	*1007*1017*1002*1041*1042*1075*	NC	*1043*1075*1087*						
* 06	* 04-1	*1008*1018*1003*1044*1045*1076*	NC	*1043*1076*1088*						
* 07	* 04-2	*1009*1019*1004*1046*1047*1076*	NC	*1043*1076*1088*						
* 08	* 04-3	*1010*1020*1005*1049*1050*1076*	NC	*1043*1076*1088*						
* 09	* 05	*1007*1017*1002*1051*1052*1077*	NC	*1053*1077*1089*						
* 10	* 06-1	*1008*1018*1003*1054*1055*1078*	NC	*1053*1078*1090*						
* 11	* 06-2	*1009*1019*1004*1056*1057*1078*	NC	*1053*1078*1090*						
* 12	* 06-3	*1010*1020*1005*1059*1060*1078*	NC	*1053*1078*1090*						
* 13	* 07	*1007*1017*1002*1113*1114*1079*	NC	*1043*1079*1091*						
* 14	* 08-1	*1008*1018*1003*1115*1116*1080*	NC	*1043*1080*1092*						
* 15	* 08-2	*1009*1019*1004*1117*1118*1080*	NC	*1053*1080*1092*						
* 16	* 08-3	*1010*1020*1005*1119*1120*1080*	NC	*1053*1080*1092*						

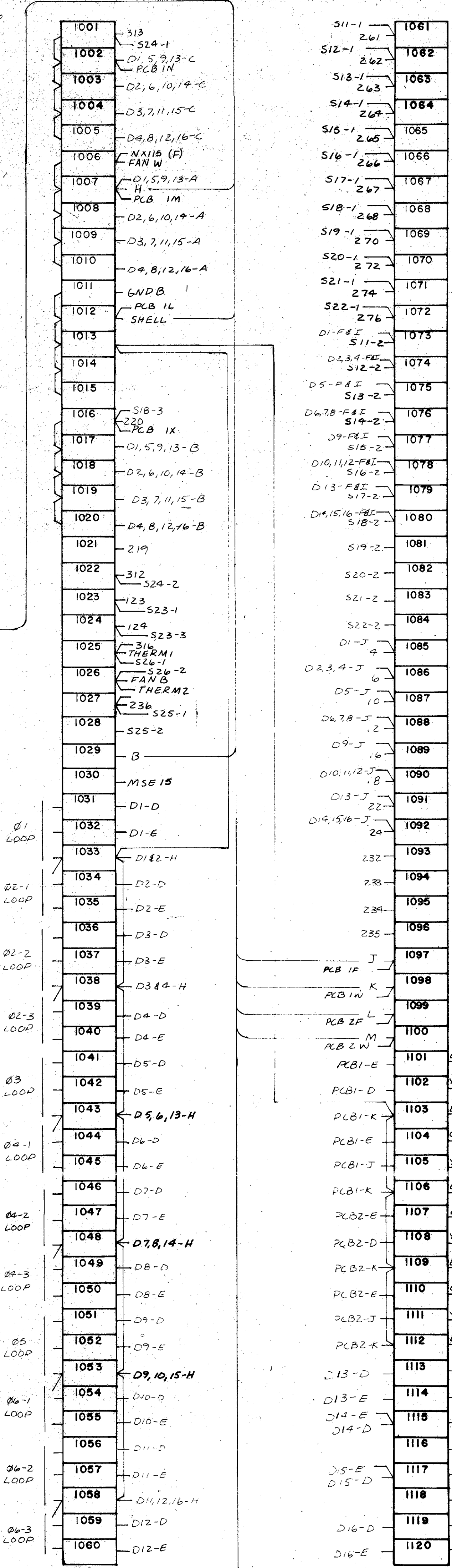
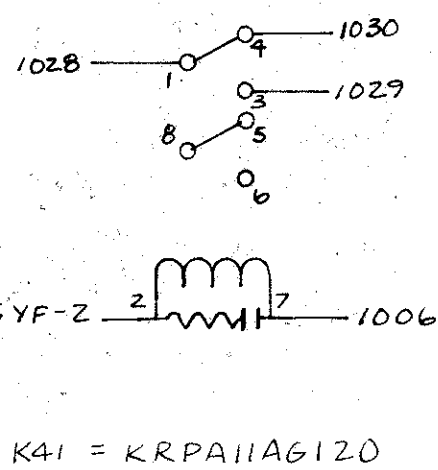


MSD HARNESS

PIN	TO FUNCTION
A	CAP MSTR/SCDY
B	1029 SYSTEM IN
C	CAP FLASH
D	FLF2 SYSTEM FLASH
E	NO WIRE
F	CAP DUAL ENTRY
G	NO WIRE
H	1007 INT. COMMON
J	1097 PE1 IN
K	1098 PE2 IN
L	1099 PE3 IN
M	1100 PE4 IN
N	CAP PEO
P	247 SYSTEM OUT
R	CAP REM FL OUT
S	CAP OFFSET 1 OUT
T	CAP OFFSET 2 OUT
U	CAP OFFSET 3 OUT
V	CAP HOLD OUT
W	C3F2 CYCLE 3 IN
X	C2F2 CYCLE 2 IN
Y	S3F2 SPLIT 3 IN
Z	S2F2 SPLIT 2 IN
a	03F2 OFFSET 3 IN
b	02F2 OFFSET 2 IN
c	01F2 OFFSET 1 IN
SHELL	1012 GROUND

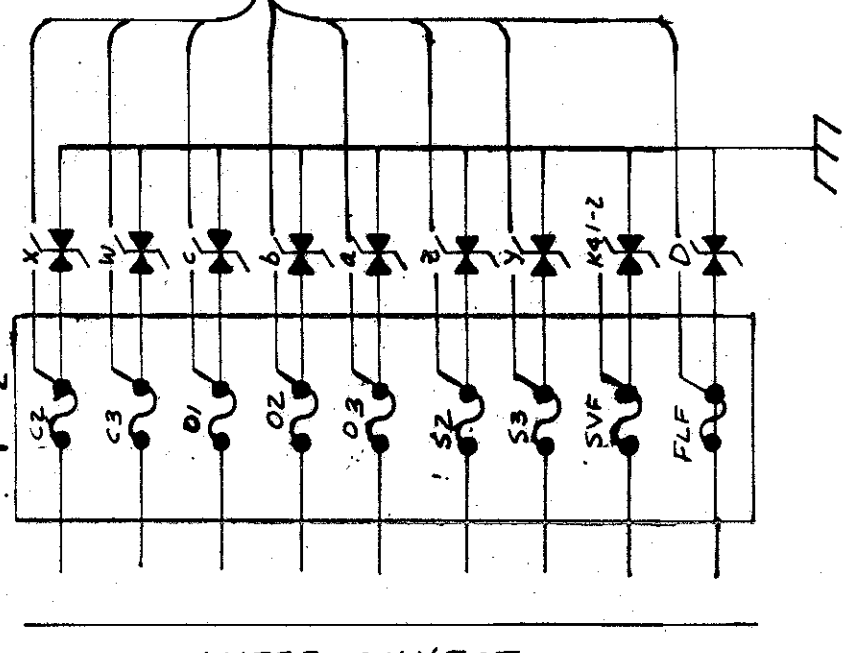
MS E

PIN	TO
1 THRU 13	CAP 22 BLUE
15	1030 "



S11-1	2.61	1061
S12-1	2.62	1062
S13-1	2.63	1063
S14-1	2.64	1064
S15-1	2.65	1065
S16-1	2.66	1066
S17-1	2.67	1067
S18-1	2.68	1068
S19-1	2.70	1069
S20-1	2.72	1070
S21-1	2.74	1071
S22-1	2.76	1072
D1-F&I	S11-2	1073
D2,3,4-F&I	S12-2	1074
D5-F&I	S13-2	1075
D6,7,8-F&I	S14-2	1076
D9-F&I	S15-2	1077
D10,11,12-F&I	S16-2	1078
D13-F&I	S17-2	1079
D1,5,16-F&I	S18-2	1080
S19-2	2.78	1081
S20-2	2.80	1082
S21-2	2.82	1083
S22-2	2.84	1084
D1-J	2.86	1085
D2,3,4-J	2.88	1086
D5-J	2.90	1087
D6,7,8-J	2.92	1088
D9-J	2.94	1089
D10,11,12-J	2.96	1090
D13-J	2.98	1091
D1,5,16-J	2.99	1092
2.32		1093
2.33		1094
2.34		1095
2.35		1096
J		1097
PCB 1F		1098
PCB 1W		1099
PCB 2F		1100
PCB 2W		1101
OR		1102
OR		1103
OR		1104
OR		1105
OR		1106
OR		1107
OR		1108
OR		1109
OR		1110
OR		1111
OR		1112
OR		1113
OR		1114
OR		1115
OR		1116
OR		1117
OR		1118
OR		1119
OR		1120

NOTE:  
CONNECT  
BLUE WIRE  
TO SHIELD  
ON FIELD  
CONDUCTORS

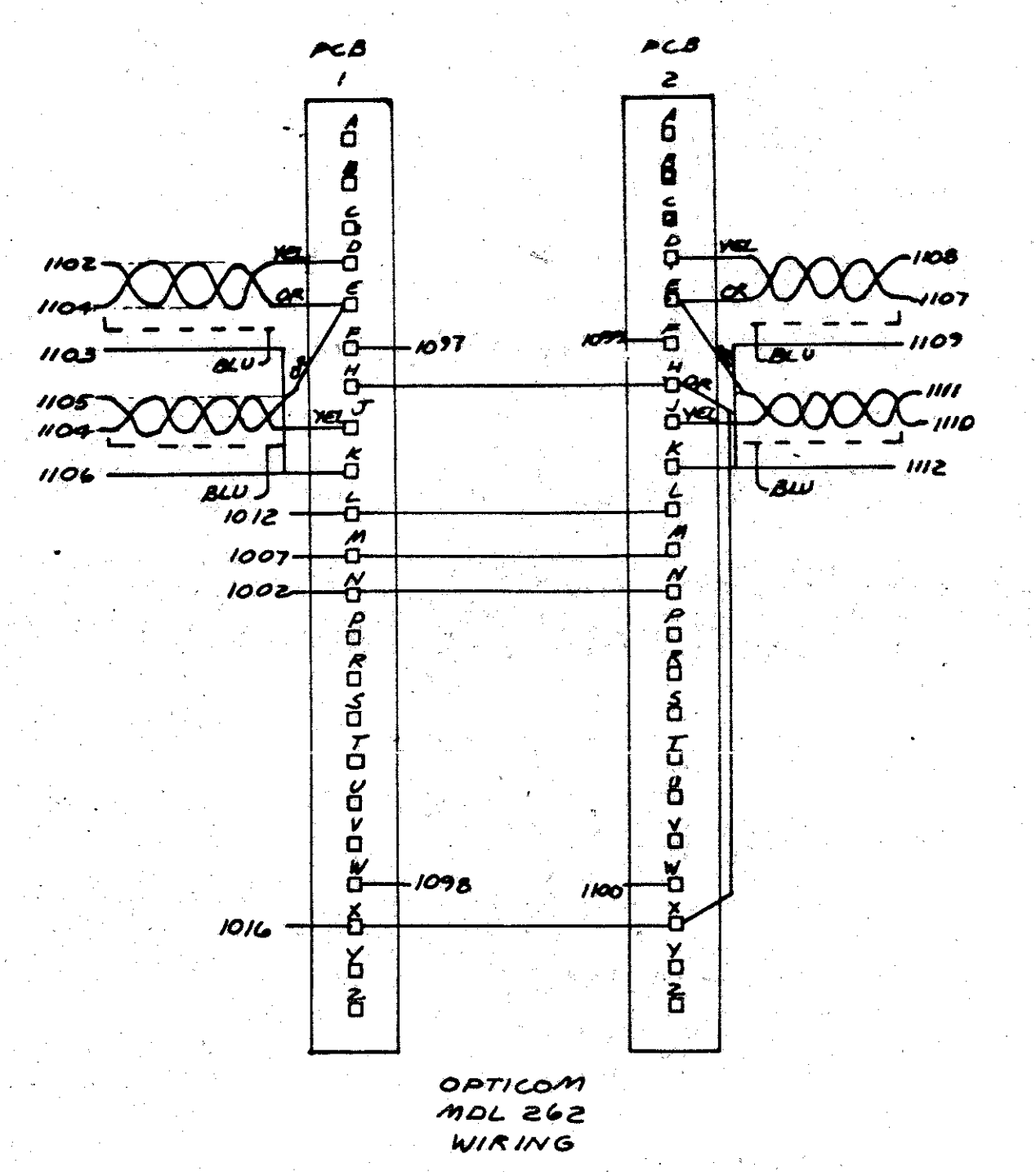
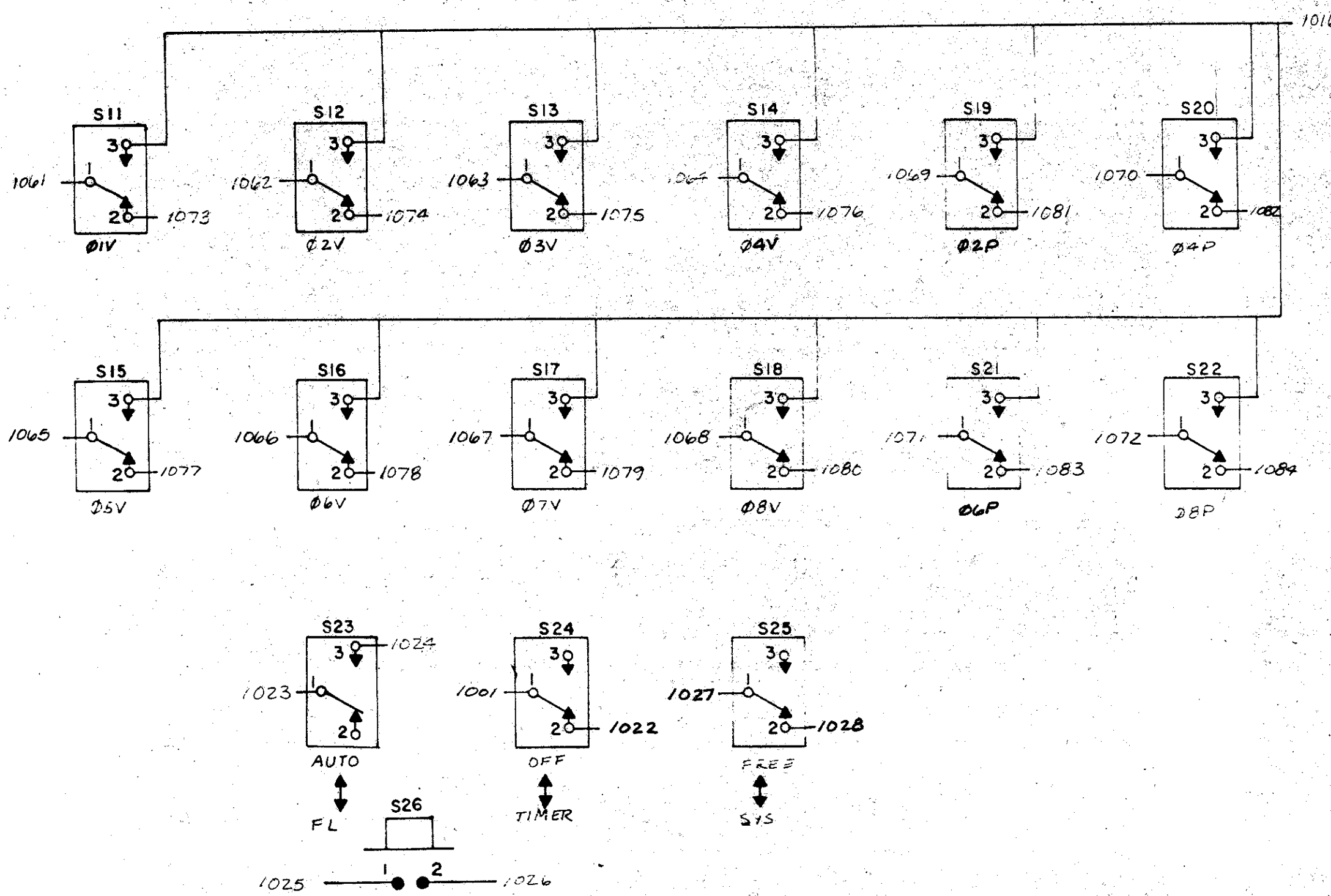


INTERCONNECT

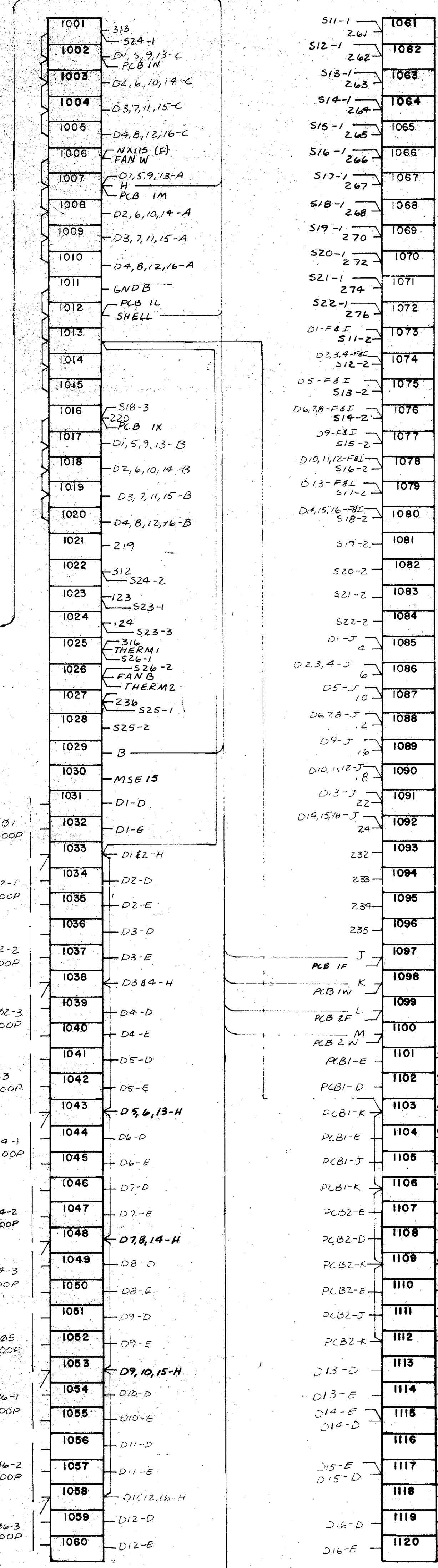
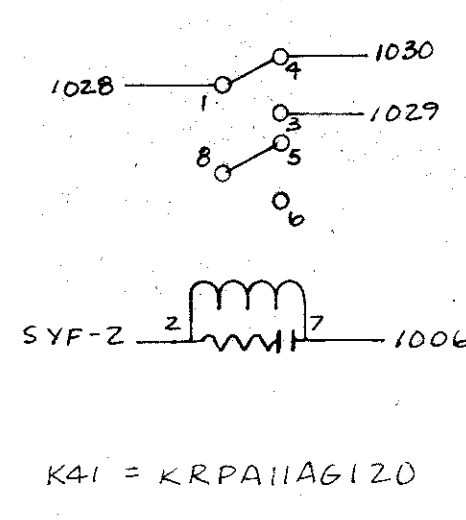
ORIGINAL DATE	6/17/86	<p>Traffic &amp; Transportation Supply, Inc.</p>
DRAWING DATE	11-3-86	
DRAWN BY	DJW	SEE DETECTOR PANEL
CHECKED BY		
DEPT. SUPV.		
DESIGNED BY	DAW	TOWN OF ADDISON
ENGINEER	RMC	
REV. 1	D	2254-01402
REV. 2		BELTLINE & MARSH
REV. 3		BELTLINE & COMMERCIAL
© 1986 TTS, Inc.		



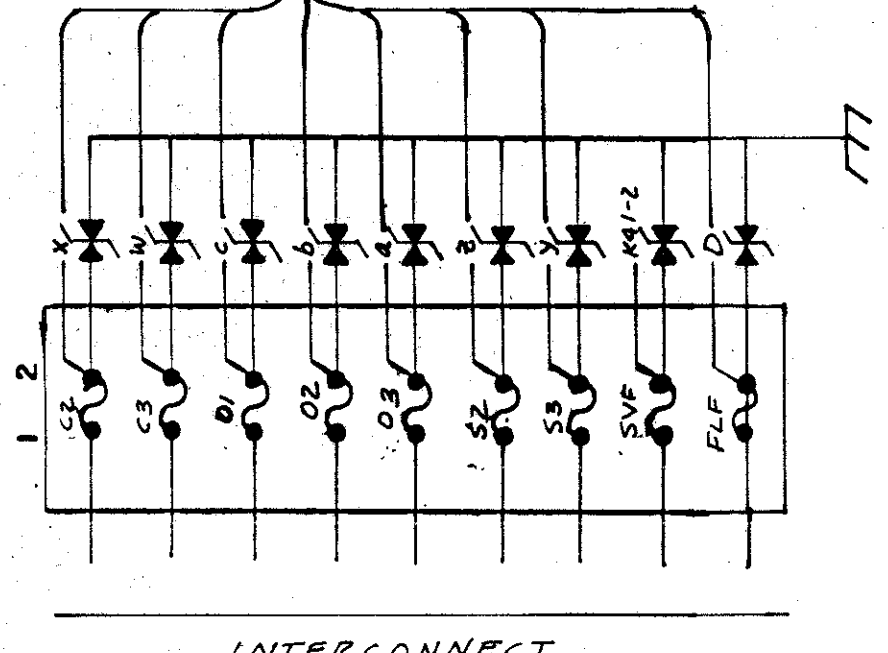
MARK	A	B	C	D	E	F	G	H	I	J
* 01	* 01	* 01	* 01	* 01	* 01	* 01	* 01	* 01	* 01	* 01
* 02	* 02-1	* 02	* 02	* 02	* 02	* 02	* 02	* 02	* 02	* 02
* 03	* 02-2	* 03	* 03	* 03	* 03	* 03	* 03	* 03	* 03	* 03
* 04	* 02-3	* 04	* 04	* 04	* 04	* 04	* 04	* 04	* 04	* 04
* 05	* 03	* 05	* 05	* 05	* 05	* 05	* 05	* 05	* 05	* 05
* 06	* 04-1	* 06	* 06	* 06	* 06	* 06	* 06	* 06	* 06	* 06
* 07	* 04-2	* 07	* 07	* 07	* 07	* 07	* 07	* 07	* 07	* 07
* 08	* 04-3	* 08	* 08	* 08	* 08	* 08	* 08	* 08	* 08	* 08
* 09	* 05	* 09	* 09	* 09	* 09	* 09	* 09	* 09	* 09	* 09
* 10	* 04-1	* 10	* 10	* 10	* 10	* 10	* 10	* 10	* 10	* 10
* 11	* 04-2	* 11	* 11	* 11	* 11	* 11	* 11	* 11	* 11	* 11
* 12	* 04-3	* 12	* 12	* 12	* 12	* 12	* 12	* 12	* 12	* 12
* 13	* 07	* 13	* 13	* 13	* 13	* 13	* 13	* 13	* 13	* 13
* 14	* 08-1	* 14	* 14	* 14	* 14	* 14	* 14	* 14	* 14	* 14
* 15	* 08-2	* 15	* 15	* 15	* 15	* 15	* 15	* 15	* 15	* 15
* 16	* 08-3	* 16	* 16	* 16	* 16	* 16	* 16	* 16	* 16	* 16



MSD HARNESS		MS E	
PIN	TO FUNCTION	TO	TO
A	CAP MSTR/SCDY	1	THRU 13 CAP 22 BLUE
B	1029 SYSTEM IN	15	1030 "
C	CAP FLASH		
D	FLF2 SYSTEM FLASH		
E	NO WIRE		
F	CAP DUAL ENTRY		
G	NO WIRE		
H	1007 INT. COMMON		
J	1097 PE1 IN		
K	1098 PE2 IN		
L	1099 PE3 IN		
M	1100 PE4 IN		
N	CAP PE0		
P	247 SYSTEM OUT		
R	CAP REM FL OUT		
S	CAP OFFSET 1 OUT		
T	CAP OFFSET 2 OUT		
U	CAP OFFSET 3 OUT		
V	CAP HOLD OUT		
W	C3F2 CYCLE 3 IN		
X	C2F2 CYCLE 2 IN		
Y	S3F2 SPLIT 3 IN		
Z	S2F2 SPLIT 2 IN		
a	O3F2 OFFSET 3 IN		
b	O2F2 OFFSET 2 IN		
c	O1F2 OFFSET 1 IN		
SHELL	1012 GROUND		



NOTE:  
CONNECT BLUE WIRE TO SHIELD ON FIELD CONDUCTORS



ORIGINAL DATE	6/17/86		Traffic & Transportation Supply, Inc.
DRAWN BY	DJW		DETECTOR PANEL
CHECKED BY			
DESIGNED BY	DAW		TOWN OF ADDISON
APPROVED BY	RMC		BELTUNE & MARSH
DATE			2254-01402
© 1986 TTS, Inc.			







Table with columns: WIRE NO., MON FUNCT., CONT. FUNCT., WIRE AWG., MON FUNCT., TO, CONT. FUNCT., TO. Contains wire list for M12 conflict monitor.

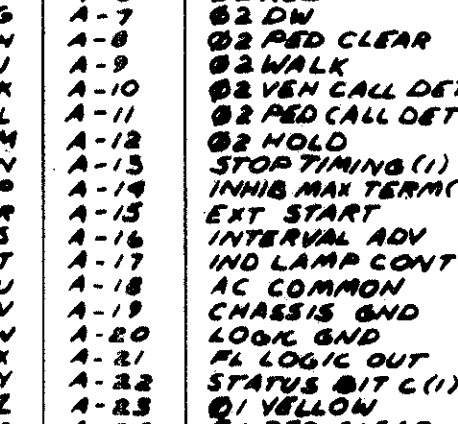
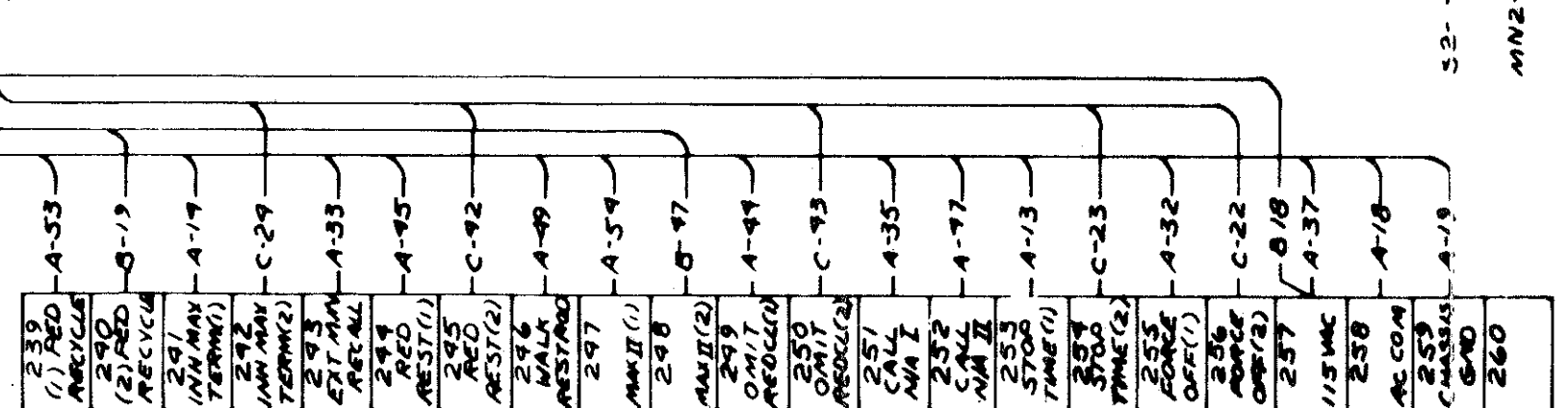
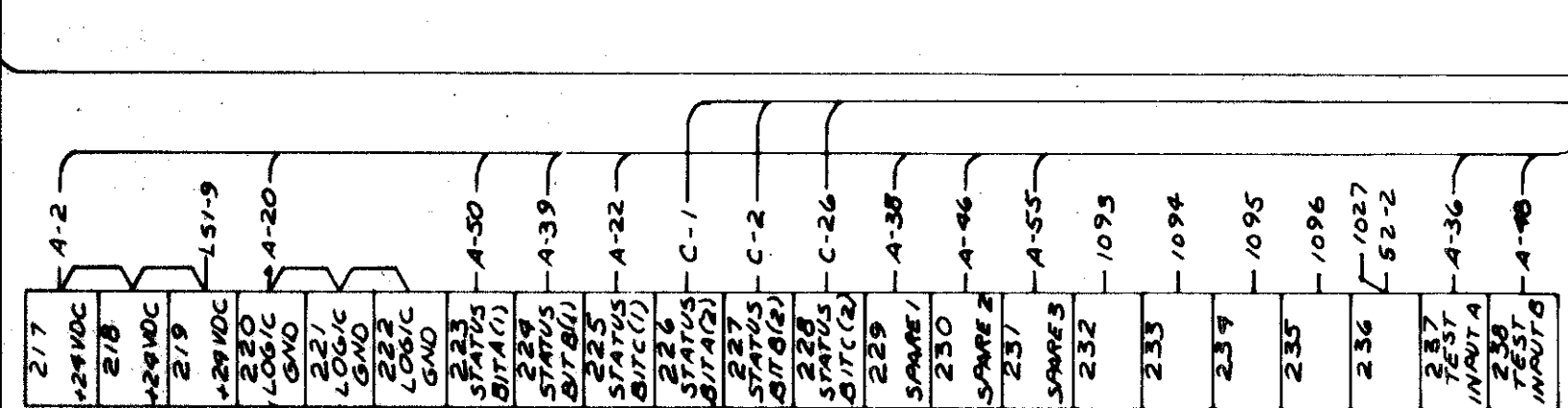
Table with columns: PIN, WIRE NO., FUNCTION. Lists functions for Connector A (22-55S (55 AWG)).

Table with columns: PIN, WIRE NO., FUNCTION. Lists functions for Connector B (22-55P (55 AWG)).

Table with columns: PIN, WIRE NO., FUNCTION. Lists functions for Connector C (24-61P (61 AWG)).

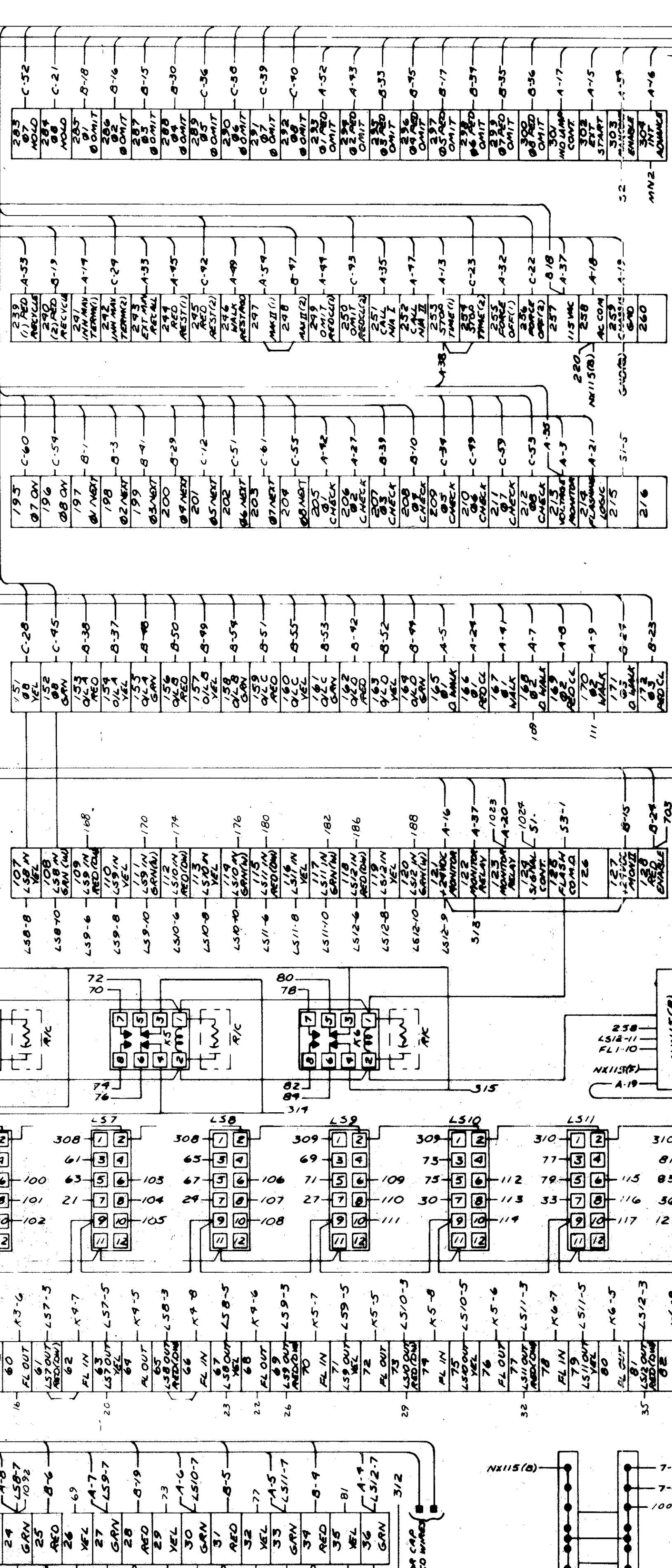
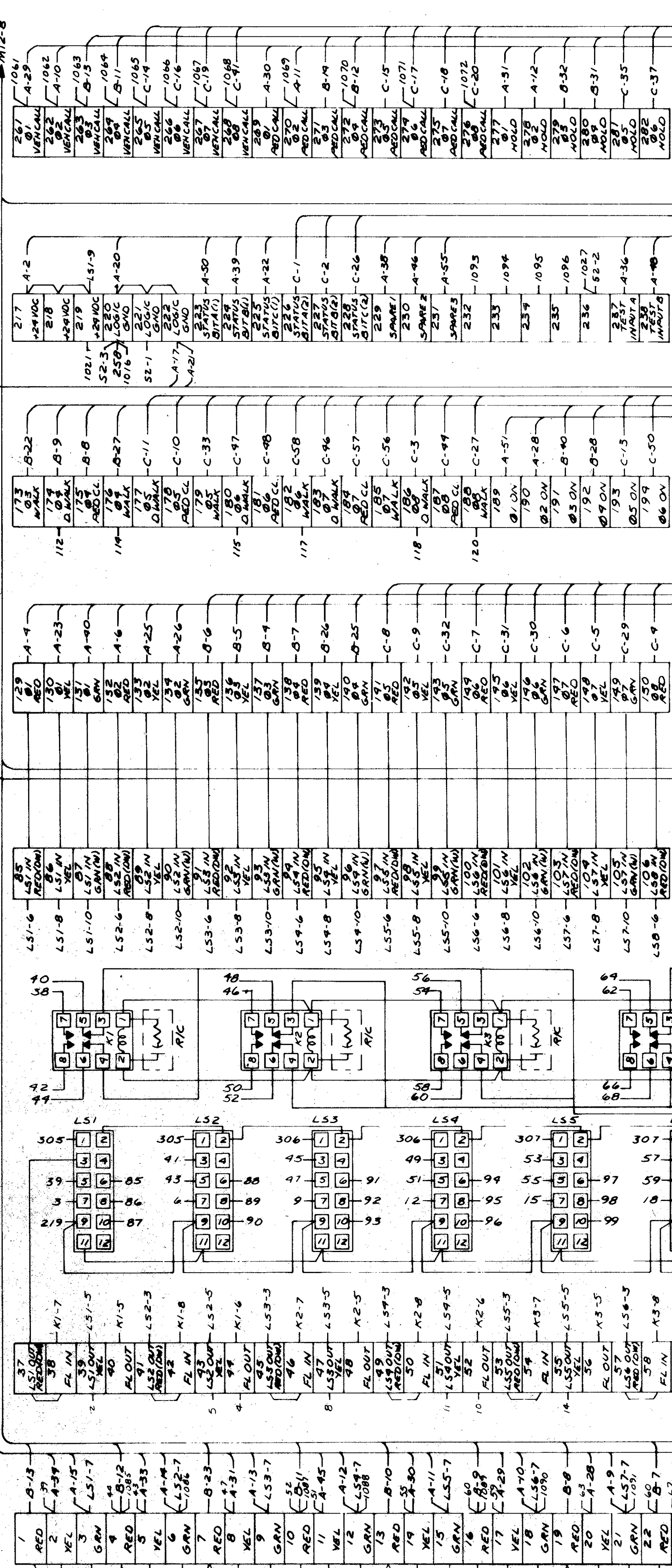
Table with columns: WIRE PIN, MON FUNCT., CONT. FUNCT., WIRE AWG., MON FUNCT., TO, CONT. FUNCT., TO. Contains wire list for M12 conflict monitor.

Table with columns: WIRE PIN, MON FUNCT., CONT. FUNCT., WIRE AWG., MON FUNCT., TO, CONT. FUNCT., TO. Contains wire list for M12 conflict monitor.





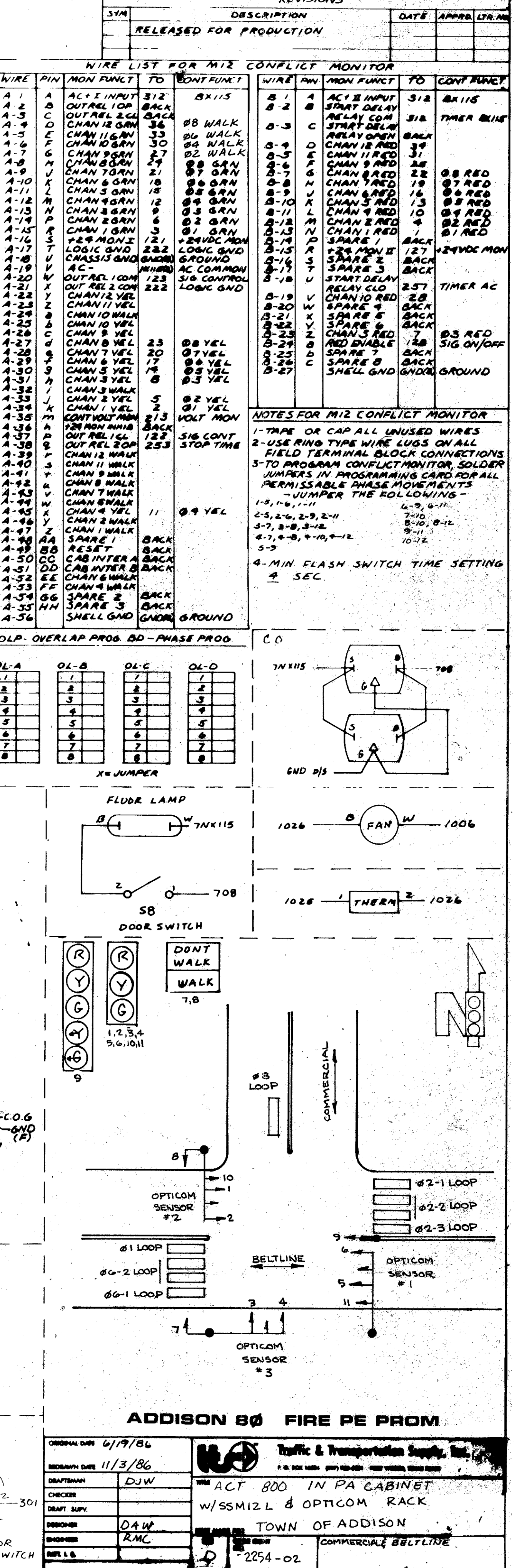
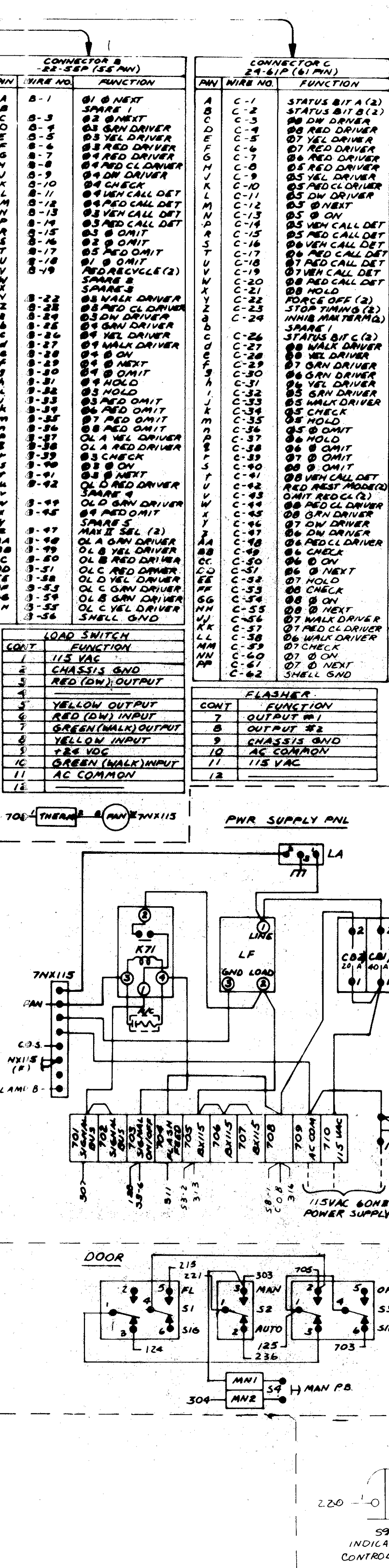
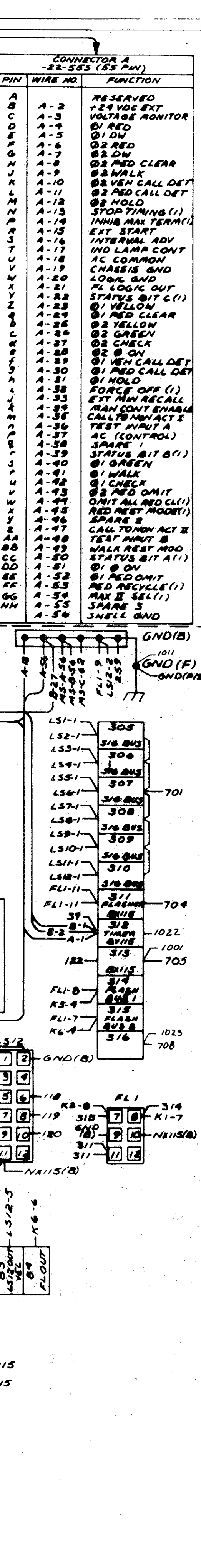
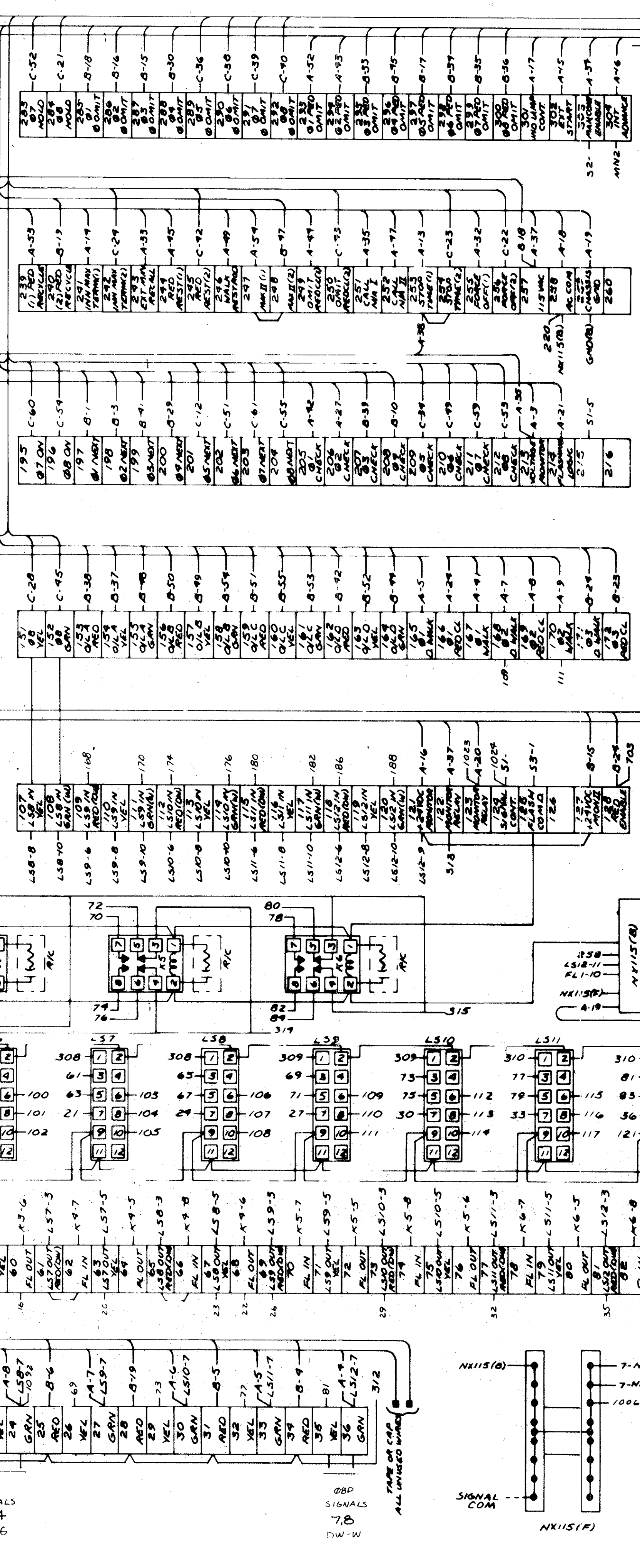
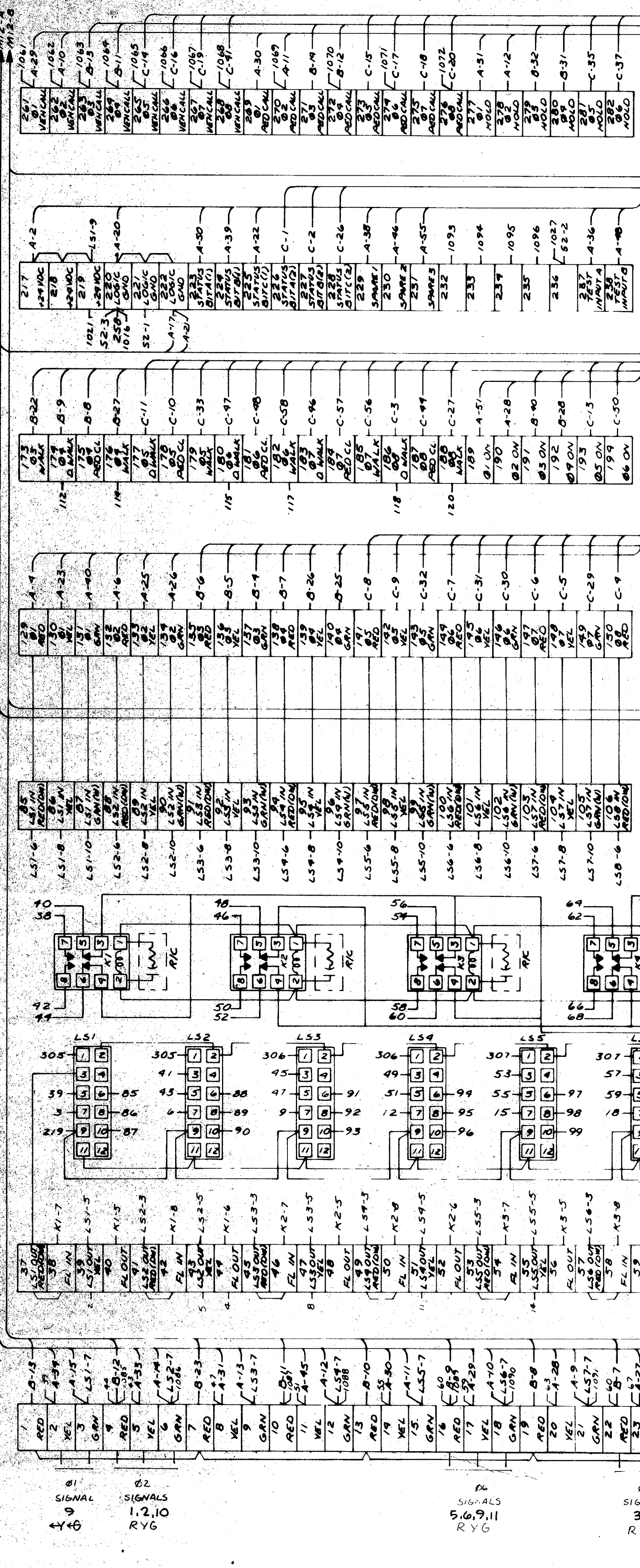
REVISIONS			
SYM	DESCRIPTION	DATE	APP'D LTR. NO.
	RELEASED FOR PRODUCTION		











**REVISIONS**

NO.	DESCRIPTION	DATE	APPROV.	LT. NO.
1	RELEASED FOR PRODUCTION			

**WIRE LIST FOR M12 CONFLICT MONITOR**

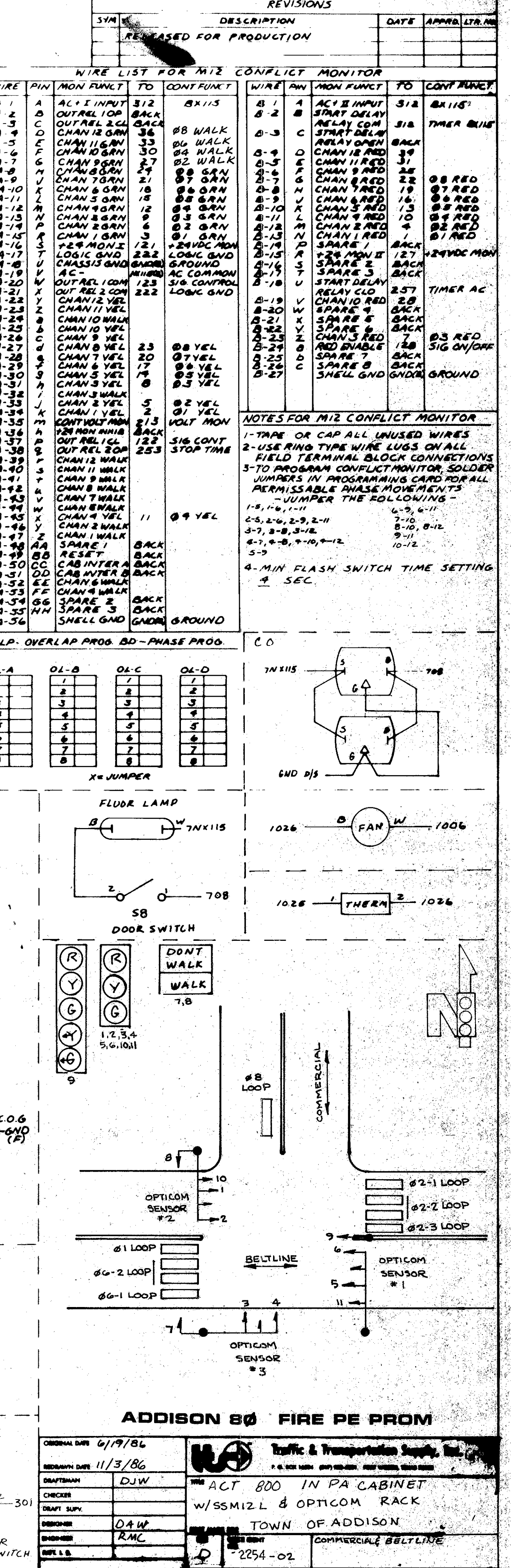
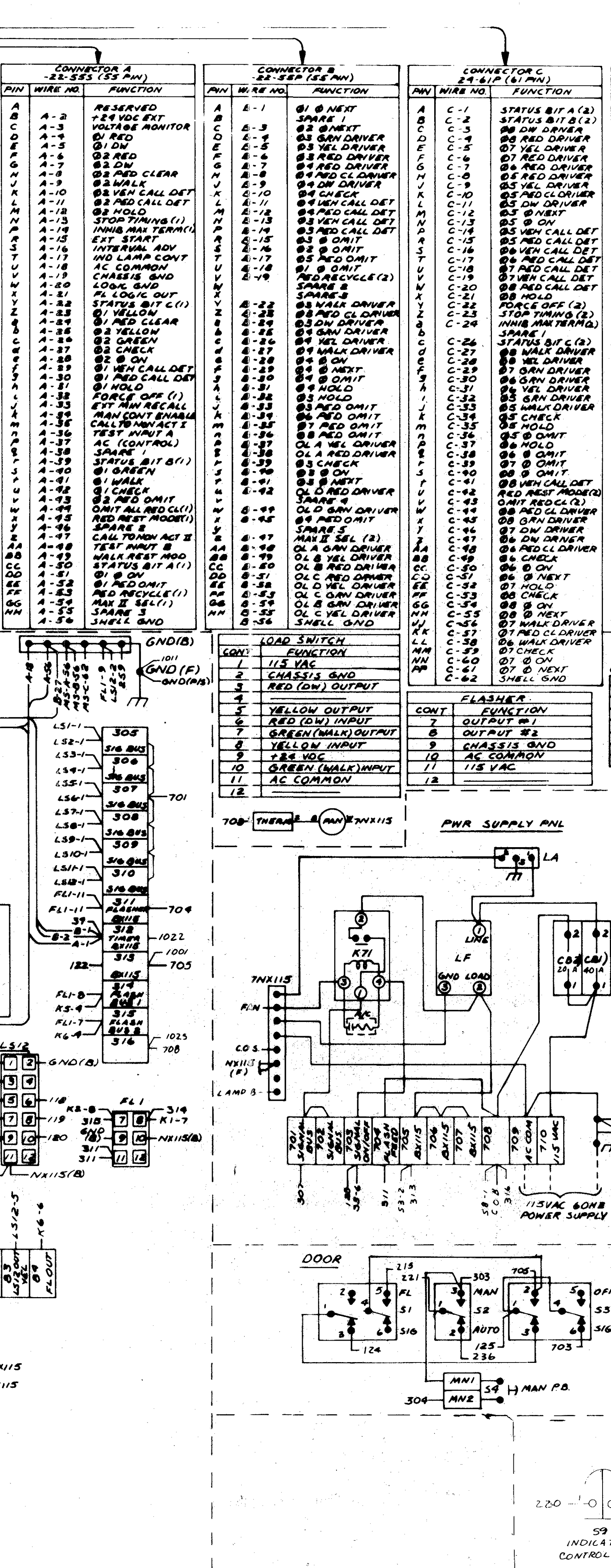
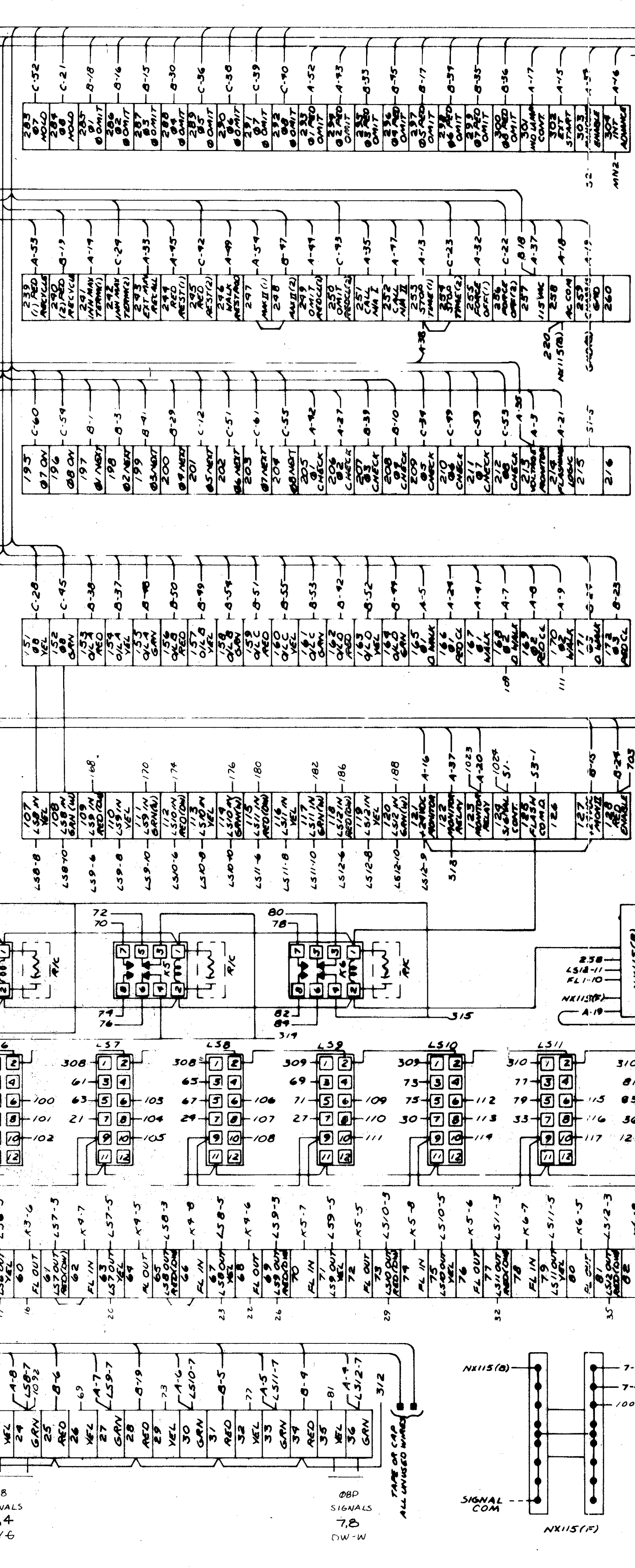
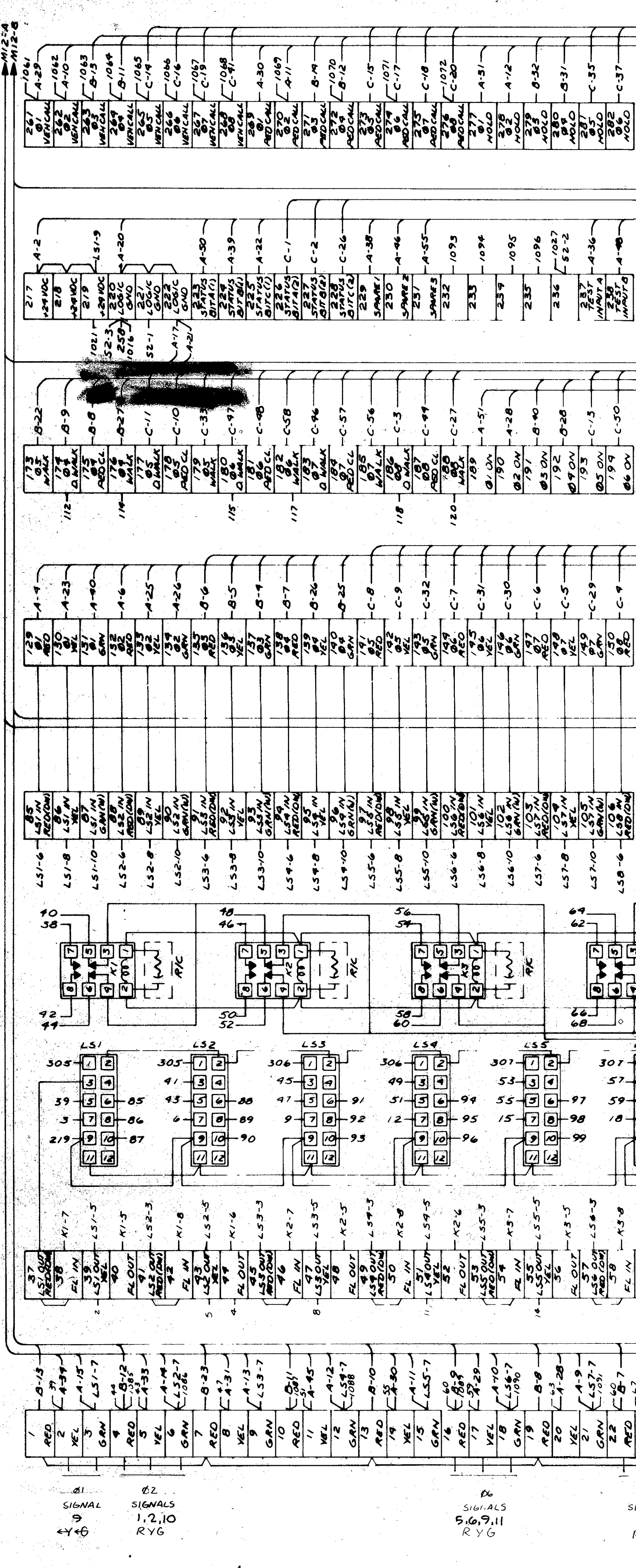
WIRE	MON	WIRE	MON	WIRE	MON	WIRE	MON
1	A	1	A	1	A	1	A
2	B	2	B	2	B	2	B
3	C	3	C	3	C	3	C
4	D	4	D	4	D	4	D
5	E	5	E	5	E	5	E
6	F	6	F	6	F	6	F
7	G	7	G	7	G	7	G
8	H	8	H	8	H	8	H
9	J	9	J	9	J	9	J
10	K	10	K	10	K	10	K
11	L	11	L	11	L	11	L
12	M	12	M	12	M	12	M
13	N	13	N	13	N	13	N
14	P	14	P	14	P	14	P
15	Q	15	Q	15	Q	15	Q
16	R	16	R	16	R	16	R
17	S	17	S	17	S	17	S
18	T	18	T	18	T	18	T
19	U	19	U	19	U	19	U
20	V	20	V	20	V	20	V
21	W	21	W	21	W	21	W
22	X	22	X	22	X	22	X
23	Y	23	Y	23	Y	23	Y
24	Z	24	Z	24	Z	24	Z

**NOTES FOR M12 CONFLICT MONITOR**

- 1- TIME OF CAP ALL UNUSED WIRES
- 2- USE RING TYPE WIRE LUGS ON ALL FIELD TERMINAL BLOCK CONNECTIONS
- 3- TO PROGRAM CONFLICT MONITOR, SOLDER JUMPS IN PROGRAMMING CARD FOR ALL PERMISSIBLE PHASE MOVEMENTS. JUMPER THE FOLLOWING -

WIRE	MON	WIRE	MON
1-1, 1-2, 1-3, 1-4, 1-5, 1-6, 1-7, 1-8, 1-9, 1-10, 1-11, 1-12, 1-13, 1-14, 1-15, 1-16, 1-17, 1-18, 1-19, 1-20, 1-21, 1-22, 1-23, 1-24, 1-25, 1-26, 1-27, 1-28, 1-29, 1-30, 1-31, 1-32, 1-33, 1-34, 1-35, 1-36, 1-37, 1-38, 1-39, 1-40, 1-41, 1-42, 1-43, 1-44, 1-45, 1-46, 1-47, 1-48, 1-49, 1-50, 1-51, 1-52, 1-53, 1-54, 1-55, 1-56, 1-57, 1-58, 1-59, 1-60, 1-61, 1-62, 1-63, 1-64, 1-65, 1-66, 1-67, 1-68, 1-69, 1-70, 1-71, 1-72, 1-73, 1-74, 1-75, 1-76, 1-77, 1-78, 1-79, 1-80, 1-81, 1-82, 1-83, 1-84, 1-85, 1-86, 1-87, 1-88, 1-89, 1-90, 1-91, 1-92, 1-93, 1-94, 1-95, 1-96, 1-97, 1-98, 1-99, 1-100, 1-101, 1-102, 1-103, 1-104, 1-105, 1-106, 1-107, 1-108, 1-109, 1-110, 1-111, 1-112, 1-113, 1-114, 1-115, 1-116, 1-117, 1-118, 1-119, 1-120, 1-121, 1-122, 1-123, 1-124, 1-125, 1-126, 1-127, 1-128, 1-129, 1-130, 1-131, 1-132, 1-133, 1-134, 1-135, 1-136, 1-137, 1-138, 1-139, 1-140, 1-141, 1-142, 1-143, 1-144, 1-145, 1-146, 1-147, 1-148, 1-149, 1-150, 1-151, 1-152, 1-153, 1-154, 1-155, 1-156, 1-157, 1-158, 1-159, 1-160, 1-161, 1-162, 1-163, 1-164, 1-165, 1-166, 1-167, 1-168, 1-169, 1-170, 1-171, 1-172, 1-173, 1-174, 1-175, 1-176, 1-177, 1-178, 1-179, 1-180, 1-181, 1-182, 1-183, 1-184, 1-185, 1-186, 1-187, 1-188, 1-189, 1-190, 1-191, 1-192, 1-193, 1-194, 1-195, 1-196, 1-197, 1-198, 1-199, 1-200, 1-201, 1-202, 1-203, 1-204, 1-205, 1-206, 1-207, 1-208, 1-209, 1-210, 1-211, 1-212, 1-213, 1-214, 1-215, 1-216, 1-217, 1-218, 1-219, 1-220, 1-221, 1-222, 1-223, 1-224, 1-225, 1-226, 1-227, 1-228, 1-229, 1-230, 1-231, 1-232, 1-233, 1-234, 1-235, 1-236, 1-237, 1-238, 1-239, 1-240, 1-241, 1-242, 1-243, 1-244, 1-245, 1-246, 1-247, 1-248, 1-249, 1-250, 1-251, 1-252, 1-253, 1-254, 1-255, 1-256, 1-257, 1-258, 1-259, 1-260, 1-261, 1-262, 1-263, 1-264, 1-265, 1-266, 1-267, 1-268, 1-269, 1-270, 1-271, 1-272, 1-273, 1-274, 1-275, 1-276, 1-277, 1-278, 1-279, 1-280, 1-281, 1-282, 1-283, 1-284, 1-285, 1-286, 1-287, 1-288, 1-289, 1-290, 1-291, 1-292, 1-293, 1-294, 1-295, 1-296, 1-297, 1-298, 1-299, 1-300, 1-301, 1-302, 1-303, 1-304, 1-305, 1-306, 1-307, 1-308, 1-309, 1-310, 1-311, 1-312, 1-313, 1-314, 1-315, 1-316, 1-317, 1-318, 1-319, 1-320, 1-321, 1-322, 1-323, 1-324, 1-325, 1-326, 1-327, 1-328, 1-329, 1-330, 1-331, 1-332, 1-333, 1-334, 1-335, 1-336, 1-337, 1-338, 1-339, 1-340, 1-341, 1-342, 1-343, 1-344, 1-345, 1-346, 1-347, 1-348, 1-349, 1-350, 1-351, 1-352, 1-353, 1-354, 1-355, 1-356, 1-357, 1-358, 1-359, 1-360, 1-361, 1-362, 1-363, 1-364, 1-365, 1-366, 1-367, 1-368, 1-369, 1-370, 1-371, 1-372, 1-373, 1-374, 1-375, 1-376, 1-377, 1-378, 1-379, 1-380, 1-381, 1-382, 1-383, 1-384, 1-385, 1-386, 1-387, 1-388, 1-389, 1-390, 1-391, 1-392, 1-393, 1-394, 1-395, 1-396, 1-397, 1-398, 1-399, 1-400, 1-401, 1-402, 1-403, 1-404, 1-405, 1-406, 1-407, 1-408, 1-409, 1-410, 1-411, 1-412, 1-413, 1-414, 1-415, 1-416, 1-417, 1-418, 1-419, 1-420, 1-421, 1-422, 1-423, 1-424, 1-425, 1-426, 1-427, 1-428, 1-429, 1-430, 1-431, 1-432, 1-433, 1-434, 1-435, 1-436, 1-437, 1-438, 1-439, 1-440, 1-441, 1-442, 1-443, 1-444, 1-445, 1-446, 1-447, 1-448, 1-449, 1-450, 1-451, 1-452, 1-453, 1-454, 1-455, 1-456, 1-457, 1-458, 1-459, 1-460, 1-461, 1-462, 1-463, 1-464, 1-465, 1-466, 1-467, 1-468, 1-469, 1-470, 1-471, 1-472, 1-473, 1-474, 1-475, 1-476, 1-477, 1-478, 1-479, 1-480, 1-481, 1-482, 1-483, 1-484, 1-485, 1-486, 1-487, 1-488, 1-489, 1-490, 1-491, 1-492, 1-493, 1-494, 1-495, 1-496, 1-497, 1-498, 1-499, 1-500, 1-501, 1-502, 1-503, 1-504, 1-505, 1-506, 1-507, 1-508, 1-509, 1-510, 1-511, 1-512, 1-513, 1-514, 1-515, 1-516, 1-517, 1-518, 1-519, 1-520, 1-521, 1-522, 1-523, 1-524, 1-525, 1-526, 1-527, 1-528, 1-529, 1-530, 1-531, 1-532, 1-533, 1-534, 1-535, 1-536, 1-537, 1-538, 1-539, 1-540, 1-541, 1-542, 1-543, 1-544, 1-545, 1-546, 1-547, 1-548, 1-549, 1-550, 1-551, 1-552, 1-553, 1-554, 1-555, 1-556, 1-557, 1-558, 1-559, 1-560, 1-561, 1-562, 1-563, 1-564, 1-565, 1-566, 1-567, 1-568, 1-569, 1-570, 1-571, 1-572, 1-573, 1-574, 1-575, 1-576, 1-577, 1-578, 1-579, 1-580, 1-581, 1-582, 1-583, 1-584, 1-585, 1-586, 1-587, 1-588, 1-589, 1-590, 1-591, 1-592, 1-593, 1-594, 1-595, 1-596, 1-597, 1-598, 1-599, 1-600, 1-601, 1-602, 1-603, 1-604, 1-605, 1-606, 1-607, 1-608, 1-609, 1-610, 1-611, 1-612, 1			





REV	DESCRIPTION	DATE	APPROV	LTN
1	RELEASED FOR PRODUCTION			

WIRE	PIN	MON FUNCT	TO	CONTRACT	WIRE	PIN	MON FUNCT	TO	CONTRACT
A-1	A	ACT 1 INPUT	312	8X115	B-1	A	ACT 1 INPUT	312	8X115
A-2	A	START DELAY	318	8X115	B-2	A	START DELAY	318	8X115
A-3	A	RELAY DELAY	318	8X115	B-3	A	RELAY DELAY	318	8X115
A-4	A	START DELAY	318	8X115	B-4	A	START DELAY	318	8X115
A-5	A	RELAY DELAY	318	8X115	B-5	A	RELAY DELAY	318	8X115
A-6	A	RELAY DELAY	318	8X115	B-6	A	RELAY DELAY	318	8X115
A-7	A	RELAY DELAY	318	8X115	B-7	A	RELAY DELAY	318	8X115
A-8	A	RELAY DELAY	318	8X115	B-8	A	RELAY DELAY	318	8X115
A-9	A	RELAY DELAY	318	8X115	B-9	A	RELAY DELAY	318	8X115
A-10	A	RELAY DELAY	318	8X115	B-10	A	RELAY DELAY	318	8X115
A-11	A	RELAY DELAY	318	8X115	B-11	A	RELAY DELAY	318	8X115
A-12	A	RELAY DELAY	318	8X115	B-12	A	RELAY DELAY	318	8X115
A-13	A	RELAY DELAY	318	8X115	B-13	A	RELAY DELAY	318	8X115
A-14	A	RELAY DELAY	318	8X115	B-14	A	RELAY DELAY	318	8X115
A-15	A	RELAY DELAY	318	8X115	B-15	A	RELAY DELAY	318	8X115
A-16	A	RELAY DELAY	318	8X115	B-16	A	RELAY DELAY	318	8X115
A-17	A	RELAY DELAY	318	8X115	B-17	A	RELAY DELAY	318	8X115
A-18	A	RELAY DELAY	318	8X115	B-18	A	RELAY DELAY	318	8X115
A-19	A	RELAY DELAY	318	8X115	B-19	A	RELAY DELAY	318	8X115
A-20	A	RELAY DELAY	318	8X115	B-20	A	RELAY DELAY	318	8X115
A-21	A	RELAY DELAY	318	8X115	B-21	A	RELAY DELAY	318	8X115
A-22	A	RELAY DELAY	318	8X115	B-22	A	RELAY DELAY	318	8X115
A-23	A	RELAY DELAY	318	8X115	B-23	A	RELAY DELAY	318	8X115
A-24	A	RELAY DELAY	318	8X115	B-24	A	RELAY DELAY	318	8X115
A-25	A	RELAY DELAY	318	8X115	B-25	A	RELAY DELAY	318	8X115
A-26	A	RELAY DELAY	318	8X115	B-26	A	RELAY DELAY	318	8X115
A-27	A	RELAY DELAY	318	8X115	B-27	A	RELAY DELAY	318	8X115
A-28	A	RELAY DELAY	318	8X115	B-28	A	RELAY DELAY	318	8X115
A-29	A	RELAY DELAY	318	8X115	B-29	A	RELAY DELAY	318	8X115
A-30	A	RELAY DELAY	318	8X115	B-30	A	RELAY DELAY	318	8X115
A-31	A	RELAY DELAY	318	8X115	B-31	A	RELAY DELAY	318	8X115
A-32	A	RELAY DELAY	318	8X115	B-32	A	RELAY DELAY	318	8X115
A-33	A	RELAY DELAY	318	8X115	B-33	A	RELAY DELAY	318	8X115
A-34	A	RELAY DELAY	318	8X115	B-34	A	RELAY DELAY	318	8X115
A-35	A	RELAY DELAY	318	8X115	B-35	A	RELAY DELAY	318	8X115
A-36	A	RELAY DELAY	318	8X115	B-36	A	RELAY DELAY	318	8X115
A-37	A	RELAY DELAY	318	8X115	B-37	A	RELAY DELAY	318	8X115
A-38	A	RELAY DELAY	318	8X115	B-38	A	RELAY DELAY	318	8X115
A-39	A	RELAY DELAY	318	8X115	B-39	A	RELAY DELAY	318	8X115
A-40	A	RELAY DELAY	318	8X115	B-40	A	RELAY DELAY	318	8X115
A-41	A	RELAY DELAY	318	8X115	B-41	A	RELAY DELAY	318	8X115
A-42	A	RELAY DELAY	318	8X115	B-42	A	RELAY DELAY	318	8X115
A-43	A	RELAY DELAY	318	8X115	B-43	A	RELAY DELAY	318	8X115
A-44	A	RELAY DELAY	318	8X115	B-44	A	RELAY DELAY	318	8X115
A-45	A	RELAY DELAY	318	8X115	B-45	A	RELAY DELAY	318	8X115
A-46	A	RELAY DELAY	318	8X115	B-46	A	RELAY DELAY	318	8X115
A-47	A	RELAY DELAY	318	8X115	B-47	A	RELAY DELAY	318	8X115
A-48	A	RELAY DELAY	318	8X115	B-48	A	RELAY DELAY	318	8X115
A-49	A	RELAY DELAY	318	8X115	B-49	A	RELAY DELAY	318	8X115
A-50	A	RELAY DELAY	318	8X115	B-50	A	RELAY DELAY	318	8X115
A-51	A	RELAY DELAY	318	8X115	B-51	A	RELAY DELAY	318	8X115
A-52	A	RELAY DELAY	318	8X115	B-52	A	RELAY DELAY	318	8X115
A-53	A	RELAY DELAY	318	8X115	B-53	A	RELAY DELAY	318	8X115
A-54	A	RELAY DELAY	318	8X115	B-54	A	RELAY DELAY	318	8X115
A-55	A	RELAY DELAY	318	8X115	B-55	A	RELAY DELAY	318	8X115
A-56	A	RELAY DELAY	318	8X115	B-56	A	RELAY DELAY	318	8X115

NOTES FOR MIZ CONFLICT MONITOR

- 1-TAPE OR CAP ALL UNUSED WIRES
- 2-USE RING TYPED WIRES ON ALL FIELD TERMINAL BLOCK CONNECTIONS
- 3-TO PROGRAM CONFLICT MONITOR, SOLDER JUMPS IN PROGRAMMING CARD FOR ALL PERMISSIBLE PHASE MOVEMENTS - JUMPER THE FOLLOWING -

1-5, 14, 11	1-5, 14, 11	1-5, 14, 11	1-5, 14, 11
2-5, 20, 2, 2, 2, 11	2-5, 20, 2, 2, 2, 11	2-5, 20, 2, 2, 2, 11	2-5, 20, 2, 2, 2, 11
3-7, 4, 8, 3, 12	3-7, 4, 8, 3, 12	3-7, 4, 8, 3, 12	3-7, 4, 8, 3, 12
4-7, 4, 8, 3, 12, 11	4-7, 4, 8, 3, 12, 11	4-7, 4, 8, 3, 12, 11	4-7, 4, 8, 3, 12, 11
5-9	5-9	5-9	5-9

4-MIN FLASH SWITCH TIME SETTING  
4 SEC.

