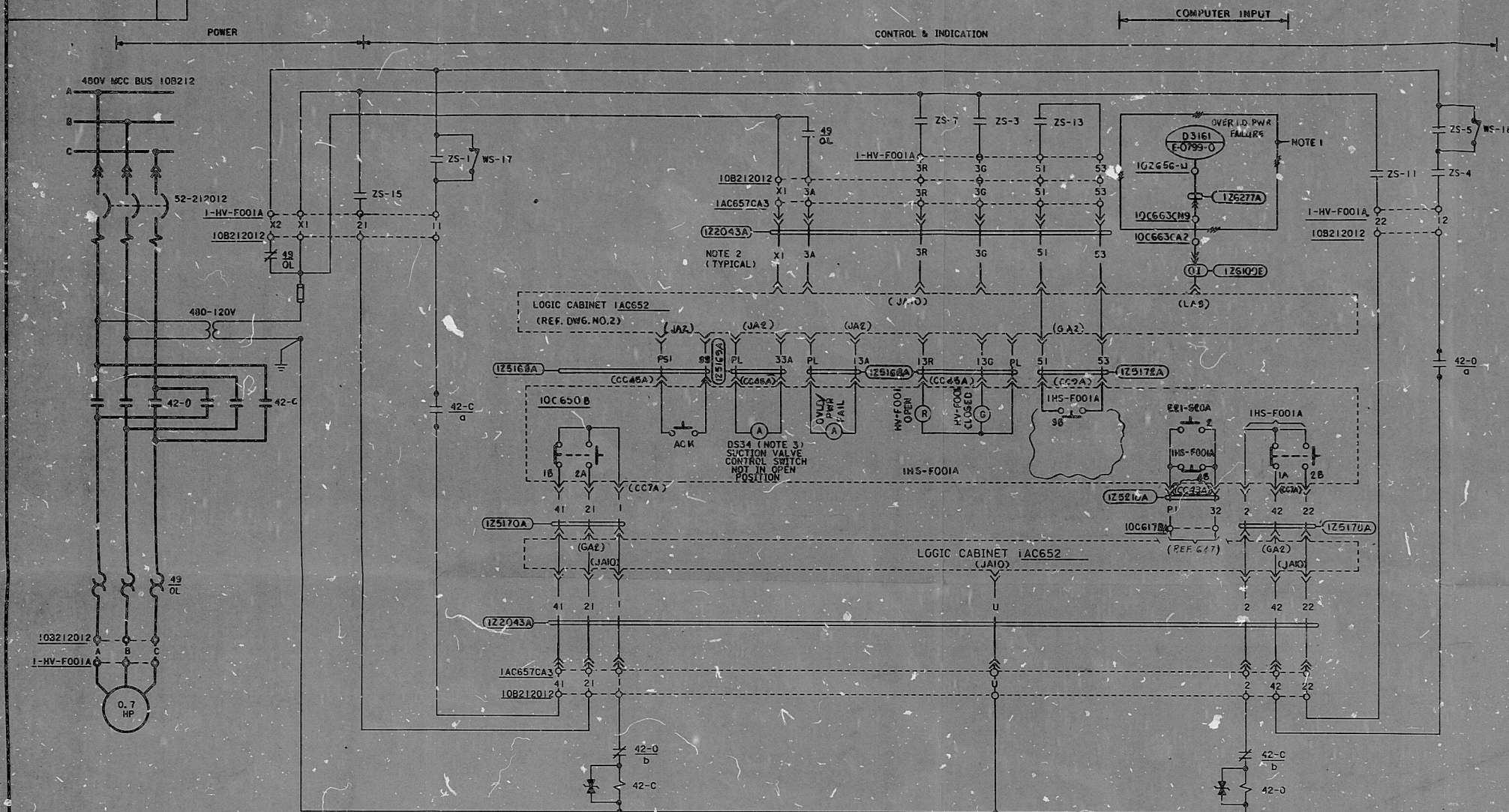


E-6022-0

Q



CONTACTS	POSITIONS	REF. DWG.
	CLSD. OVL. ENA. OPEN	
1A	X	THIS DWG.
2A	X	THIS DWG.
1B	X	THIS DWG.
2B	X	THIS DWG.
3A	X	THIS DWG.
4A	X	THIS DWG.

MAINTAINED CONTACTS
KEY REMOVABLE IN OPEN & CODE 1)

CONTACTS	POSITIONS	REF. DWG.
	CLSD. OVL. ENA. OPEN	
1A	X	THIS DWG.
2A	X	THIS DWG.
1B	X	THIS DWG.
2B	X	THIS DWG.
3A	X	THIS DWG.
4A	X	THIS DWG.

CONTACTS	POSITION	REF. DWG.
	ON OFF	
1	X	(SP)
2	X	THIS DWG.
5	X	(SP)
6	X	E-5442-0

MAINTAINED CONTACTS

E21-0534
SUCTION VALVE
NOT IN OPEN POSITION
(CA)

CONTACTS	POSITION	REF. DWG.
	ON OFF	
1	X	(SP)
2	X	THIS DWG.
5	X	(SP)
6	X	E-5442-0

MAINTAINED CONTACTS

CORE SPRAY PUMP SUCTION VALVE I-HV-FOO1A

SCHEME NO. 100612 SVU-BE (INST TAG NO IBE --)

CLASS IE-CHANNEL A

VALVE NO.	SCHEME NO.	CLASS IE CHANNEL	HAND SWITCH	MCC	TERMINAL CABINET	COMPUTER I/O CAB	VENDOR CABLE NO (REF. 5)	INDICATING LIGHT (NOTE 3)	COMPUTER INPUT
I-HV-FOO1A	100612	A	I-HS-FOO1A	10B212012	IAC657CA3	10Z656-U	(Z5100C) (Z5277A) (Z5277A) (Z5170A)	DS34	D3161
I-HV-FOO1B	100613	B	I-HS-FOO1B	10B222012	IAC657CB4	10Z658-U	(Z5100L) (Z5277A) (Z5277A) (Z5170A)	DS41	D3166
I-HV-FOO1C	100614	C	I-HS-FOO1C	10B232012	IAC657CC3	10Z659-N	(Z5100L) (Z5277A) (Z5277A) (Z5170A)	DS19	D3178
I-HV-FOO1D	100615	D	I-HS-FOO1D	10B242012	IAC657CD3	10Z660-U	(Z5100L) (Z5277A) (Z5277A) (Z5170A)	DS26	D3179

VERTICAL BOARDS	GE CONTACTS E12-1040	GE PANEL	VERTICAL BOARDS													VENDOR CABLE NO				LOGIC CABINET		OPT 150 AUX CAB	
			MODULES						CONNECTORS											CABINET		BAY	
100C50B	540	550A	100C178A	A183	A187	A161	C07A	C09A	CC45A	CC46A	CC48A	CC43A	(Z5168A)	(Z5162A)	(Z5172A)	(Z5170A)	IAC652	JA16	JA2	JA2 LAB	10C663	CN9	CA2
100C50C	551	520B	100C180D	B031	B035	B009	CC2B	CC16	CC18B	CC16B	CC19B		(Z5173A)	(Z5177A)	(Z5178A)	(Z5170A)	IAC652	J010	J02	J02 L03	10C663	CN9	DB2
100C50D	552	520C	100C41CC	C164	C193	C173	CC3C	CC3C	CC12C	CC12C	CC15C		(Z5173A)	(Z5177A)	(Z5178A)	(Z5170A)	IAC652	J010	J02	J02 L03	10C663	CN9	EC2
100C50E	553	520D	100C40CD	D032	D041	D021	CC1D	CC1D	CC9D	CC9D	CC10D		(Z5194A)	(Z5195A)	(Z5195A)	(Z5195A)	IAC652	J010	J02	J02 L03	10C663	CN9	FD2

ROTOR	TERMINALS	FULLY OPEN	FULLY CLOSED	FUNCTION
1	1-1C			OT-PASS
2	2-2C			SPARE
3	3-3C			OT-PASS
4	4-4C			SPARE
5	5-5C			OT-PASS
6	6-6C			SPARE
7	7-7C			OT-PASS
8	8-8C			SPARE
9	9-9C			OT-PASS
10	10-10C			SPARE
11	11-11C			OT-PASS
12	12-12C			SPARE
13	13-13C			OT-PASS
14	14-14C			SPARE
15	15-15C			OT-PASS
16	16-16C			SPARE

10-17 CLOSING TORQUE SWITCH, OPEN KEY TORQUE - CLOSED CORRECTION
10-18 OPENING TORQUE SWITCH, OPEN KEY TORQUE - CLOSED CORRECTION

POSITION SWITCH DEVELOPMENT NOTES:

- CONTACT CLOSED
- CONTACT OPENED
- EACH ROTOR MAY BE SET TO OPERATE CONTACTS FULLY OPEN, FULLY CLOSED OR ANY POSITION IN BETWEEN.
- ROTORS CAN BE ASSEMBLED SO THAT TWO, THREE OR ALL FOUR CONTACTS CLOSE SIMULTANEOUSLY.

NOTES:

- ALL EQUIPMENT SHOWN ON THIS DWG. IS LISTED EXCEPT AS NOTED OR IDENTIFIED BY THE FOLLOWING BOUNDARY
- THESE CONDUCTORS ARE INCLUDED IN A CABLE PROVIDED AS PART OF THE J200Q1 CONTROL ROOM COMPLEX. A PARTICULAR CABLE IS DESIGNATED BY A CABLE SCHEME NO. ENCLOSED IN THIS MANNER. THESE CABLES ARE LISTED IN THE CABLE SCHEDULE FROM REFERENCE 5.
- DS34 IS INDICATING LIGHT FOR SUCTION VALVE I-HV-FOO1A CONTROL SWITCH IN CLOSED POSITION OR VALVE FULLY CLOSED.

REFERENCE DWGS:

- LOGIC DIAG. DWG. J-52-0 (Q) SH-4
- BAILEY METER CO. DWG. 10B55 - 10001Q-10-18, 1052, 1056, 1057, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1083, 1084, 1085, 1086, 1087, 1088, 1089, 1090, 1091, 1092, 1093, 1094, 1095, 1096, 1097, 1098, 1099, 1100, 1101, 1102, 1103, 1104, 1105, 1106, 1107, 1108, 1109, 1110, 1111, 1112, 1113, 1114, 1115, 1116, 1117, 1118, 1119, 1120, 1121, 1122, 1123, 1124, 1125, 1126, 1127, 1128, 1129, 1130, 1131, 1132, 1133, 1134, 1135, 1136, 1137, 1138, 1139, 1140, 1141, 1142, 1143, 1144, 1145, 1146, 1147, 1148, 1149, 1150, 1151, 1152, 1153, 1154, 1155, 1156, 1157, 1158, 1159, 1160, 1161, 1162, 1163, 1164, 1165, 1166, 1167, 1168, 1169, 1170, 1171, 1172, 1173, 1174, 1175, 1176, 1177, 1178, 1179, 1180, 1181, 1182, 1183, 1184, 1185, 1186, 1187, 1188, 1189, 1190, 1191, 1192, 1193, 1194, 1195, 1196, 1197, 1198, 1199, 1200, 1201, 1202, 1203, 1204, 1205, 1206, 1207, 1208, 1209, 1210, 1211, 1212, 1213, 1214, 1215, 1216, 1217, 1218, 1219, 1220, 1221, 1222, 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PDR RIDS

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