

DRAWING NUMBER/FILENAME ASSIGNMENT

XXXXXXXX-YYY-EXX-XXX-YY

SIEMENS PROJECT No. \_\_\_\_\_ REVISION NUMBER A-99 (A-2 = APPROVAL ISSUE) (0-99 = CONSTRUCTION ISSUE)  
 SHEET NUMBER 001 TO 999

000 : GENERAL INFORMATION  
 001 : FIRST CONTROL PANEL  
 002 : SECOND CONTROL PANEL, ETC.  
 F113601 : FLOW INSTRUMENT LOOP DIAGRAM  
 L112202 : LEVEL INSTRUMENT LOOP DIAGRAM, ETC.

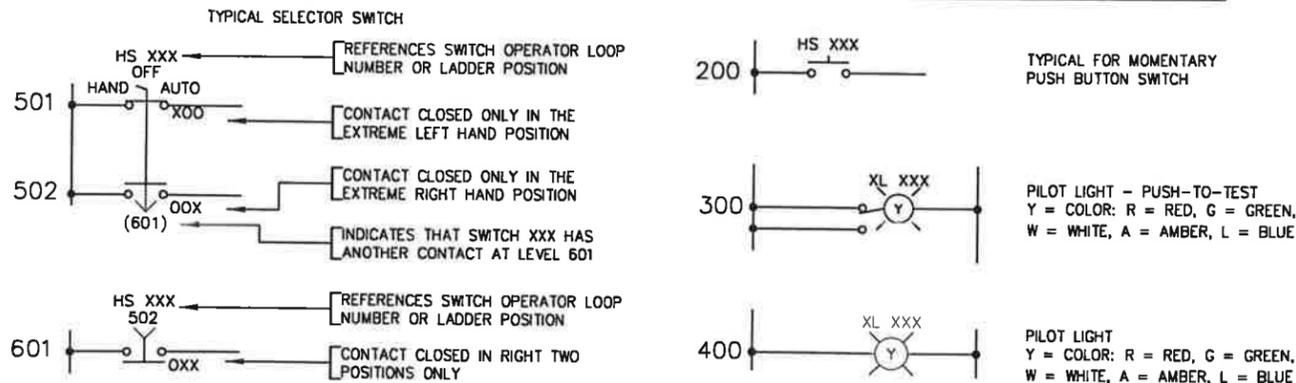
E00 TITLE DRAWING	E11 INSTRUMENTATION DATA SHEET	E22 CABLE TRAY ASSEMBLY DETAILS	E33 BUILDING GROUNDING PLAN	E44 ELECTRICAL BLOCK DIAGRAM
E01 ELECTRICAL LEGEND SHEET	E12 INSTRUMENTATION MOUNTING DETAILS	E23 CABLE TRAY ARRANGEMENT - PLAN	E34 SIT POWER / LIGHTING PLAN	E45 RISER DIAGRAM
E02 CONTROL PANEL ENCLOSURE LAYOUT	E13 SINGLE LOOP DIAGRAM	E24 CABLE TRAY ARRANGEMENT - ELEVATION	E35 BUILDING POWER / LIGHTING PLAN	E46 I/O LISTING
E03 CONTROL PANEL SUB-PANEL LAYOUT	E14 SINGLE LINE DIAGRAM	E25 CONDUIT PLAN	E36 GROUNDING AND LIGHTING PLAN	E47 LOGIC DIAGRAM
E04 CONTROL PANEL SCHEMATIC DIAGRAM	E15 MCC ELEVATION	E26 EMBEDDED CONDUIT PLAN	E37 GROUNDING DETAILS	E48 PARAMETER LISTING
E05 TERMINAL BLOCK OUTLINE	E16 SWITCHGEAR ELEVATION	E27 UNDERGROUND CONDUIT PLAN	E38 LIGHTING SCHEDULE	E49 PNEUMATIC / HYDRAULIC DIAGRAM
E06 NAMEPLATE SCHEDULE	E17 MCC ELEMENTARY DIAGRAM	E28 CONDUIT SCHEDULE	E39 LIGHTING DETAILS	E50 ELECTRICAL EQUIPMENT LIST
E07 ELECTRICAL SCHEDULE	E18 CONDUIT GENERAL ARRANGEMENT	E29 CABLE SCHEDULE	E40 HEAT TRACE DIAGRAM	E51 LADDER LOGIC PRINTOUT
E08 POINT-TO-POINT DIAGRAM	E19 CONDUIT & INTERCONNECTION DIAGRAM	E30 CABLE AND CONDUIT SCHEDULE	E41 HEAT TRACE SCHEDULE	
E09 SYSTEM NETWORK ARCHITECTURE DIAGRAM	E20 FIELD INTERCONNECTION DIAGRAM	E31 CONDUIT AND CABLE TRAY DETAILS	E42 HEAT TRACE DETAILS	
E10 INSTRUMENTATION LISTING	E21 POWER, CONTROL, AND INSTRUMENT PLAN	E32 SIT GROUNDING PLAN	E43 PANELBOARD SCHEDULE	

SWITCH CONFIGURATIONS

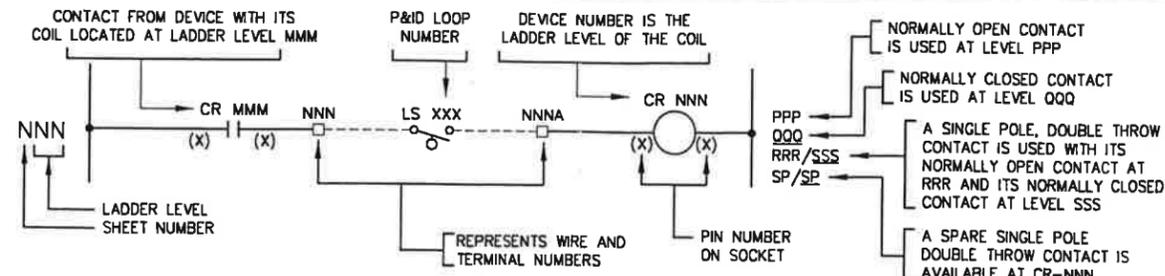
	NORMALLY OPEN CLOSE ON INCREASE	CR NNN	NORMALLY OPEN CONTACT OF A DEVICE LOCATED AT LEVEL NNN
	NORMALLY OPEN HELD CLOSED	CR NNN	NORMALLY CLOSED CONTACT OF A DEVICE LOCATED AT LEVEL NNN
	NORMALLY CLOSED OPEN ON INCREASE	FS	FLOW SWITCH
	NORMALLY CLOSED HELD OPEN	TS	TEMPERATURE SWITCH
	FLOAT SWITCH	FTS	FOOT SWITCH
	PRESSURE SWITCH		MUSHROOMHEAD PUSHBUTTON
	DIFFERENTIAL PRESSURE SWITCH	TR	ON DELAY TIMED TO OPEN
	ON DELAY TIMED TO CLOSE	TR	OFF DELAY TIMED TO CLOSE
	OFF DELAY TIMED TO OPEN		

NOTE: SWITCH POSITION IS TO REFLECT THE NORMAL/DE-ACTIVATED STATE

PILOT DEVICE CONFIGURATIONS



LADDER NUMBERING CONVENTION AND COMPONENT IDENTIFICATION



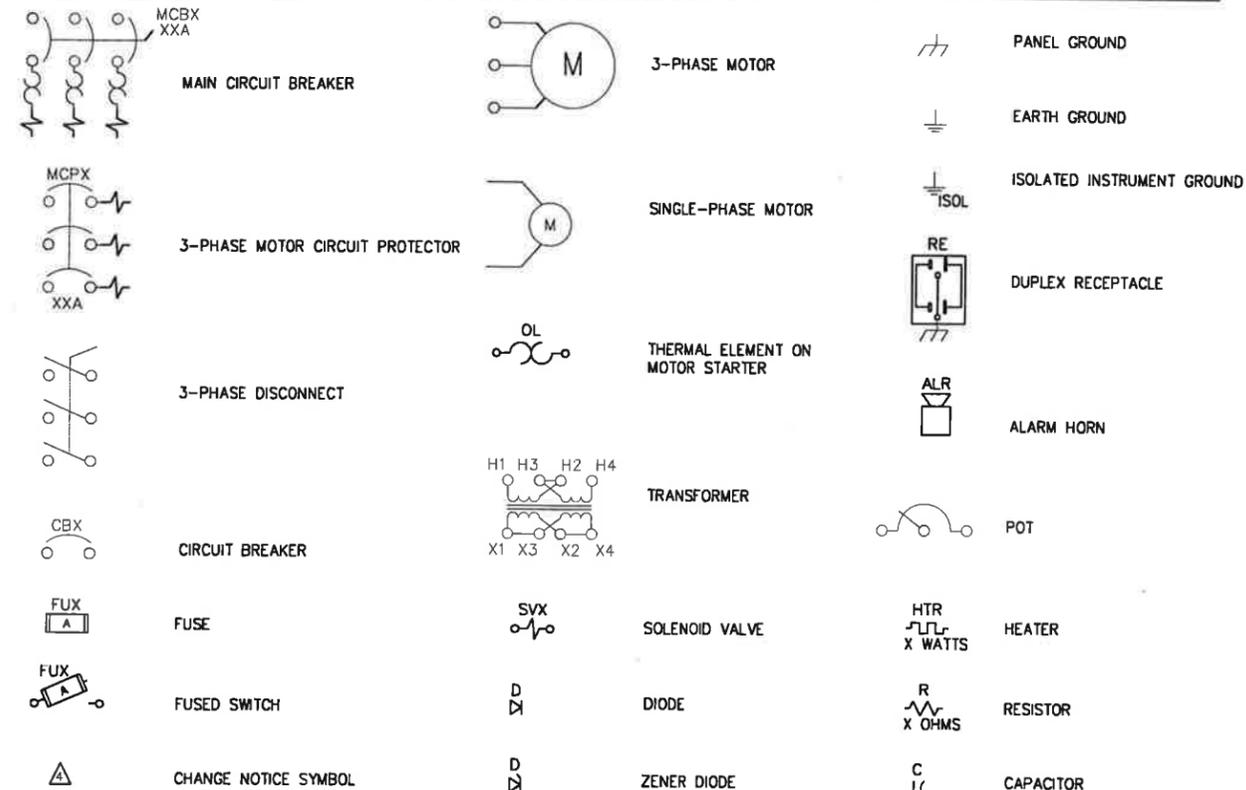
DEVICE PREFIX INDICATES GENERAL DEVICE TYPE AS:

- ALR = ALARM HORN, BELL OR BUZZER
- CB = CIRCUIT BREAKER
- CR = CONTROL RELAY
- DIS = DISCONNECT SWITCH
- FE = FLOW ELEMENT
- FI = FLOW INDICATOR
- FS = FLOW SWITCH
- FT = FLOW TRANSMITTER
- FU = FUSE
- HS = SELECTOR/HAND SWITCH
- HTR = HEATER
- LA = LIGHTNING ARRESTOR
- LE = LEVEL ELEMENT
- LF = LINE FILTER
- LI = LEVEL INDICATOR
- LIC = LEVEL INDICATING CONTROLLER
- LS = LEVEL SWITCH
- LT = LEVEL TRANSMITTER
- MS = MOTOR STARTER COIL
- PI = PRESSURE INDICATOR (OR GAUGE)
- PS = PRESSURE SWITCH
- PT = PRESSURE TRANSMITTER
- PWR = POWER SUPPLY
- T = TRANSFORMER
- TR = TIMER
- TS = TEMPERATURE SWITCH
- XL = PILOT LIGHT
- ZS = LIMIT SWITCH

STANDARD WIRE COLORS :

- BLACK = 480 VOLT AND UNSWITCHED AC CONTROL WIRING
  - WHITE = NEUTRAL
  - RED = SWITCHED 115 VAC CONTROL
  - BLUE = DC
  - BLUE/WHITE = DC COMMON
  - ORANGE = UNGROUNDED 24VAC
  - ORANGE/WHITE = 24VAC NEUTRAL
  - GREEN = GROUND
  - GREEN/YELLOW = INSTRUMENT GROUND
  - YELLOW = EXTERNALLY POWERED 115VAC
  - YELLOW/WHITE = EXTERNAL NEUTRAL
  - BLACK = SHIELDED SIGNAL POSITIVE
  - WHITE/CLEAR = SHIELDED SIGNAL NEGATIVE OR COMMON
  - RED = POSITIVE SUPPLY VOLTAGE IN 3-WIRE APPLICATION
- ALL WIRES UNIQUELY TAGGED AT BOTH ENDS EXCEPT RIBBON CABLE.

MISCELLANEOUS SYMBOLS



0	INITIAL STANDARD RELEASE	02/22/02	TLB
B	REVISIONS BASED ON PEET TEAM INPUT	01/16/02	DD
A	ORIGINAL ISSUE FOR PEET TEAM SUBMITTAL	08/22/01	TLB

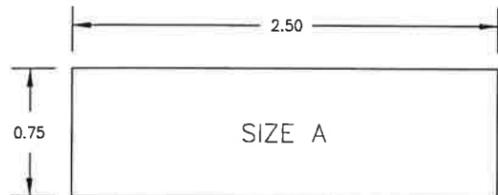
DESIGNER	DATE
CHECKER	DATE
ENGINEER	DATE
MANAGER	DATE

TITLE	ELECTRICAL LEGEND SHEET
CLIENT	CONTROL SYSTEMS STANDARD
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SCALE	
PROJECT	STD
CODE	000
DRAWING	E01
SHEET	01 OF 01
REV	0

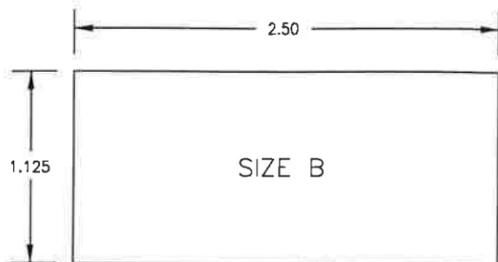


Water Technologies  
 Control Systems Products  
 PH: 651-766-2700

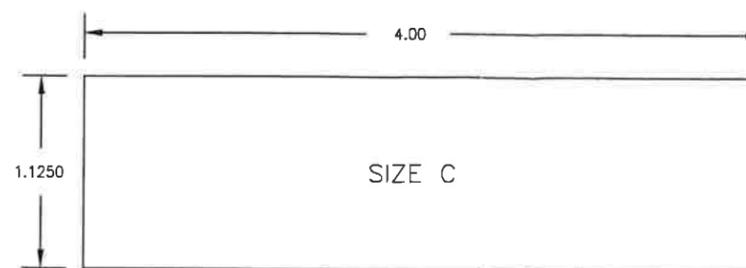
STANDARD NAMEPLATE DETAILS



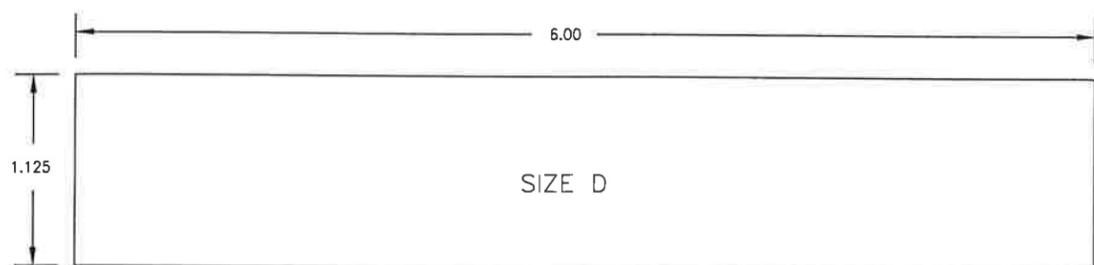
A-1 1/8" LETTERS 18 CHARACTERS PER LINE MAX 3 LINES  
A-2 3/16" LETTERS 12 CHARACTERS PER LINE MAX 2 LINE



B-1 1/8" LETTERS 18 CHARACTERS PER LINE MAX 4 LINES  
B-2 3/16" LETTERS 12 CHARACTERS PER LINE MAX 3 LINES  
B-3 1/4" LETTERS 10 CHARACTERS PER LINE MAX 3 LINES  
B-4 5/16" LETTERS 9 CHARACTERS PER LINE MAX 2 LINES



C-1 1/8" LETTERS 31 CHARACTERS PER LINE MAX 4 LINES  
C-2 3/16" LETTERS 22 CHARACTERS PER LINE MAX 3 LINES  
C-3 1/4" LETTERS 16 CHARACTERS PER LINE MAX 3 LINES  
C-4 5/16" LETTERS 14 CHARACTERS PER LINE MAX 2 LINES

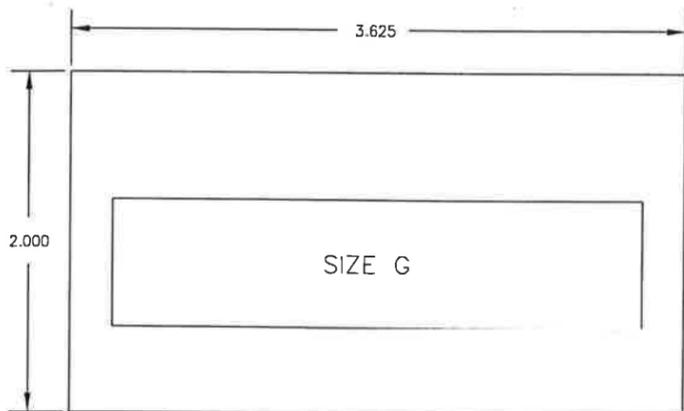


D-1 1/8" LETTERS 48 CHARACTERS PER LINE MAX 4 LINES  
D-2 3/16" LETTERS 35 CHARACTERS PER LINE MAX 3 LINES  
D-3 1/4" LETTERS 25 CHARACTERS PER LINE MAX 3 LINES  
D-4 5/16" LETTERS 23 CHARACTERS PER LINE MAX 2 LINES

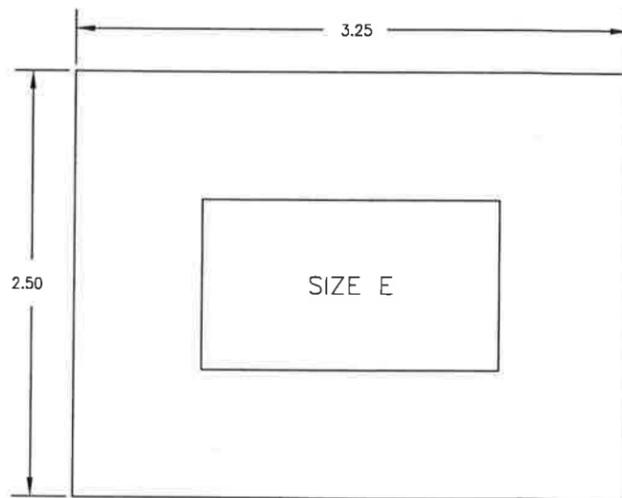
NOTE A: IF SCREWS ARE REQUIRED FOR FASTENING,  
REDUCE THE CHARACTERS PER LINE BY 2 FOR 1/8" LETTERS  
AND 1 FOR 3/16", 1/4", AND 5/16" LETTERS

NOTE B: UNLESS OTHERWISE SPECIFIED  
WHITE LETTERS ON BLACK BACKGROUND

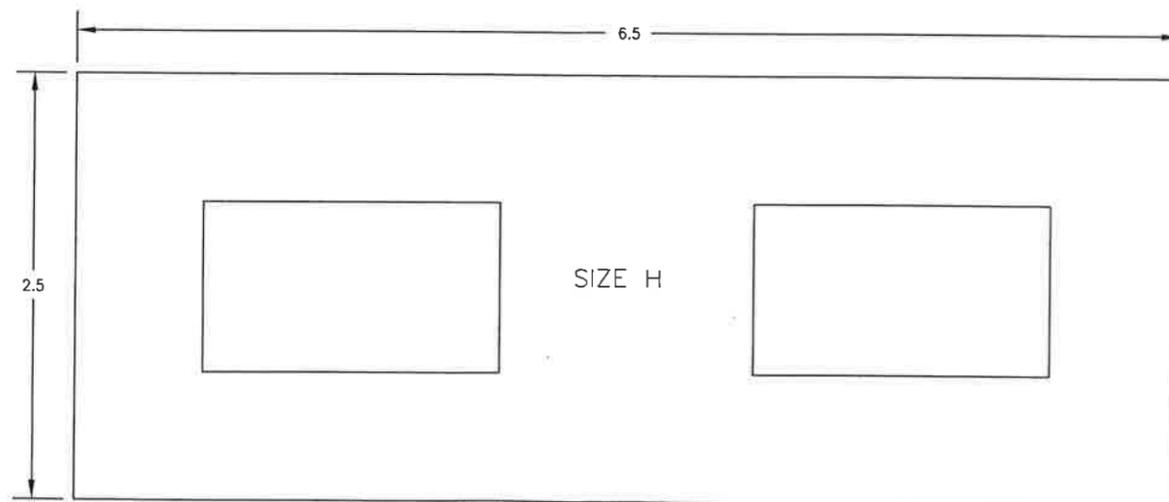
SPECIAL NAMEPLATE DETAILS



G-1 1/8" LETTERS 16 CHARACTERS PER LINE MAX 3 LINES  
G-2 3/16" LETTERS 11 CHARACTERS PER LINE MAX 2 LINE



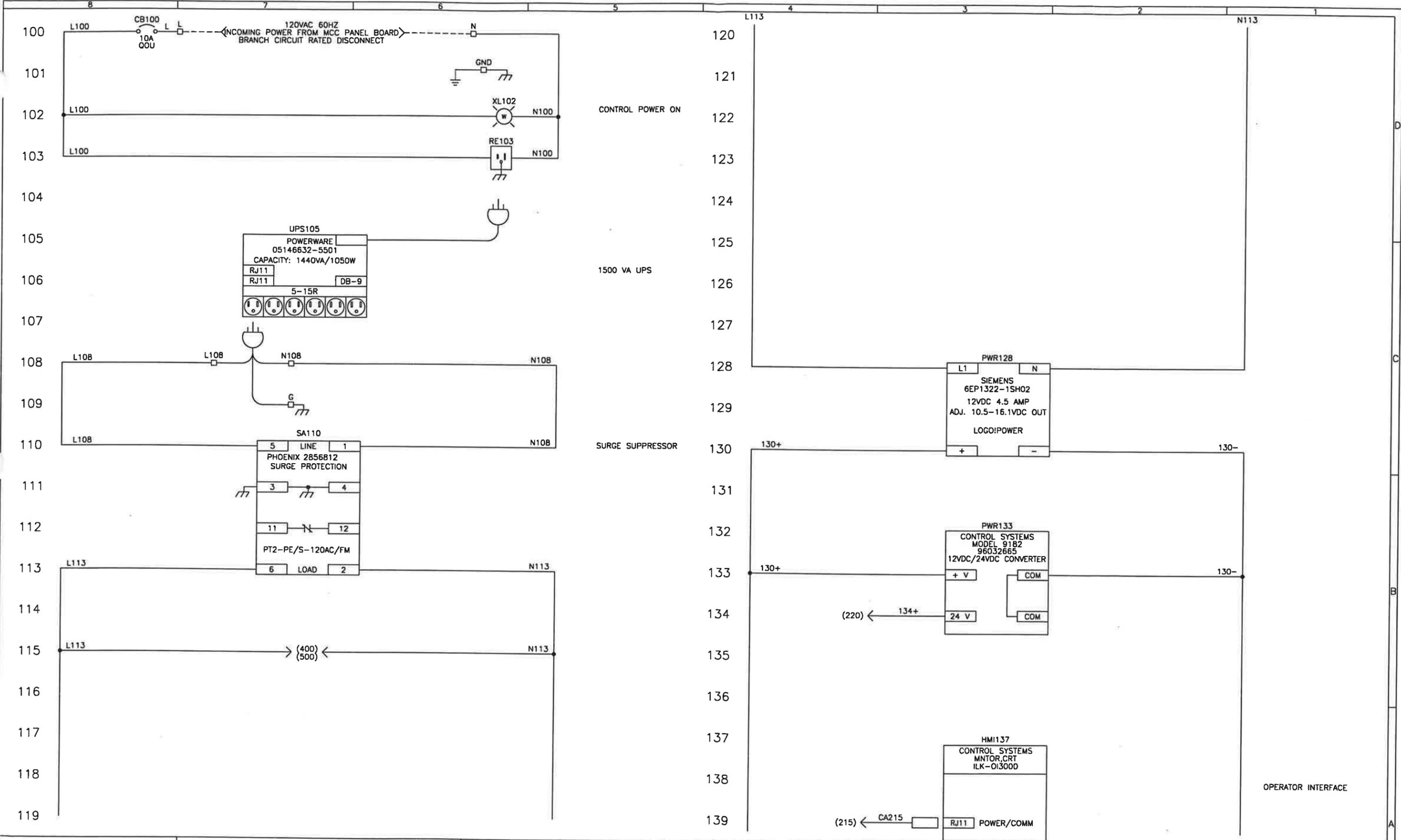
E-1 1/8" LETTERS 17 CHARACTERS PER LINE MAX 4 LINES  
E-2 3/16" LETTERS 11 CHARACTERS PER LINE MAX 4 LINES



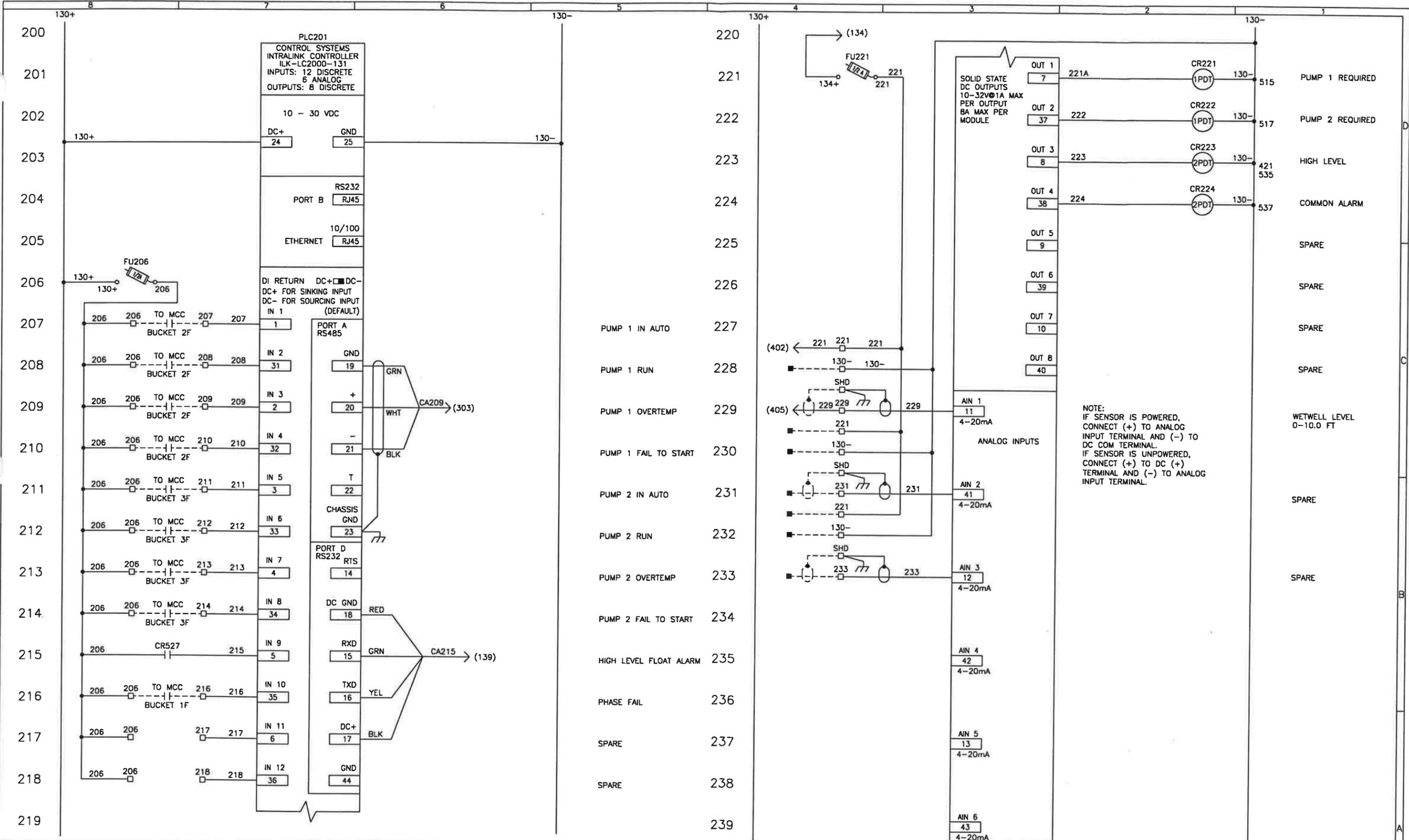
H-1 1/8" LETTERS 17 CHARACTERS PER LINE MAX 4 LINES  
H-2 3/16" LETTERS 11 CHARACTERS PER LINE MAX 4 LINES

STD: BORDER-0106-24X36D1	INTL REF:	BAR = 1" AT PLOT SCALE	REV	DESCRIPTION	DATE	DWN	CHKD	APVD	ECN	<p>COMPANY CONFIDENTIAL THIS DOCUMENT AND ALL INFORMATION CONTAINED HEREIN ARE THE PROPERTY OF SIEMENS AND/OR ITS AFFILIATES. THE DESIGN CONCEPTS AND INFORMATION CONTAINED HEREIN ARE PROPRIETARY TO SIEMENS AND ARE SUBMITTED IN CONFIDENCE. THEY ARE NOT TRANSFERABLE AND MUST BE USED ONLY FOR THE PURPOSE FOR WHICH THE DOCUMENT IS EXPRESSLY LOANED. THEY MUST NOT BE DISCLOSED, REPRODUCED, LOANED OR USED IN ANY OTHER MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF SIEMENS. IN NO EVENT SHALL THEY BE USED IN ANY MANNER DETRIMENTAL TO THE INTERESTS OF SIEMENS. ALL PATENT RIGHTS ARE RESERVED. UPON THE SIGNATURE OF SIEMENS, THIS DOCUMENT, ALONG WITH ALL COPIES AND EXTRACTS, AND ALL RELATED NOTES AND ANALYSES, MUST BE RETURNED TO SIEMENS OR DESTROYED AS INSTRUCTED BY SIEMENS. ACCEPTANCE OF THE DELIVERY OF THIS DOCUMENT CONSTITUTES AGREEMENT TO THESE TERMS AND CONDITIONS.</p>	DESIGNER	DATE	TITLE	NAMEPLATE DETAILS
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										ENGINEER	DATE			
										MANAGER	DATE			
										FILE:	STD-000-E06-001-00			
										SCALE:				
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												CODE	000	
												DRAWING	E06	
												SHEET	01 OF 01	
												REV		

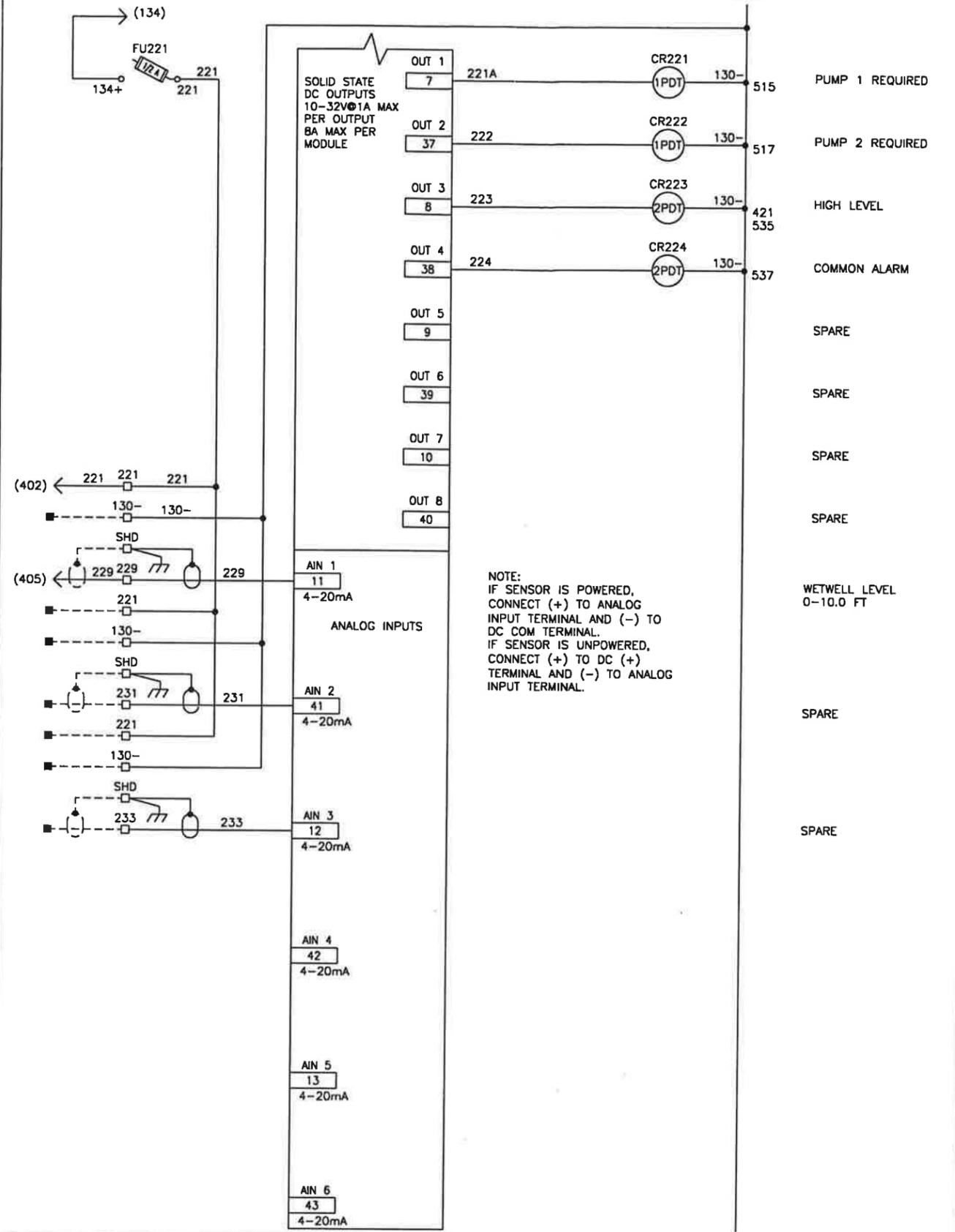
**SIEMENS** Water Technologies  
Control Systems Products  
PH: 651-766-2700



STD: BORDER-0106-24X3601	INTL REF: W3T71083	PLANT: 1160	BAR = 1" AT PLOT SCALE	REV	DESCRIPTION	DATE	OWN	CHKD	APVD	ECN	<p>COMPANY CONFIDENTIAL</p> <p>THIS DOCUMENT AND ALL INFORMATION CONTAINED HEREIN ARE THE PROPERTY OF SIEMENS AND/OR ITS AFFILIATES. THE DESIGN CONCEPTS AND INFORMATION CONTAINED HEREIN ARE PROPRIETARY TO SIEMENS AND ARE SUBMITTED IN CONFIDENCE. THEY ARE NOT TRANSFERABLE AND MUST BE USED ONLY FOR THE PURPOSES FOR WHICH THE DOCUMENT IS EXPRESSLY LOANED. THEY MUST NOT BE DISCLOSED, REPRODUCED, LOANED OR USED IN ANY OTHER MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF SIEMENS. IN NO EVENT SHALL THEY BE USED IN ANY MANNER DETRIMENTAL TO THE INTERESTS OF SIEMENS. ALL RIGHTS ARE RESERVED. UPON THE RETURN OF SIEMENS, THIS DOCUMENT, ALONG WITH ALL COPIES AND EXTRACTS, AND ALL RELATED NOTES AND ANALYSES, MUST BE RETURNED TO SIEMENS OR DESTROYED AS INSTRUCTED BY SIEMENS. ACCEPTANCE OF THE DELIVERY OF THIS DOCUMENT CONSTITUTES AGREEMENT TO THESE TERMS AND CONDITIONS.</p>	<table border="1"> <tr><td>DESIGNER</td><td>DATE</td></tr> <tr><td>VDS</td><td>08/09</td></tr> <tr><td>CHECKER</td><td>DATE</td></tr> <tr><td>VDS</td><td>08/09</td></tr> <tr><td>ENGINEER</td><td>DATE</td></tr> <tr><td>VDS</td><td>08/09</td></tr> <tr><td>MANAGER</td><td>DATE</td></tr> <tr><td>BLW</td><td>08/09</td></tr> <tr><td>FILE:</td><td>005429-001-EM-001-1</td></tr> <tr><td>SCALE:</td><td>NONE</td></tr> </table>	DESIGNER	DATE	VDS	08/09	CHECKER	DATE	VDS	08/09	ENGINEER	DATE	VDS	08/09	MANAGER	DATE	BLW	08/09	FILE:	005429-001-EM-001-1	SCALE:	NONE	<table border="1"> <tr><td>TITLE</td><td>LC2000 INCOMING POWER/OPERATOR INTERFACE DUPLEX PUMP CONTROL PANEL 001</td></tr> <tr><td>CLIENT</td><td>CHRISTMAS PUMP STATION NO. A2 HARRIMAN, TN</td></tr> <tr><td colspan="2"><b>SIEMENS</b> Water Technologies Control Systems Products PH: 651-766-2700</td></tr> <tr><td>PROJECT</td><td>005429</td></tr> <tr><td>CODE</td><td>001</td></tr> <tr><td>DRAWING</td><td>E04</td></tr> <tr><td>SHEET</td><td>1 OF 6</td></tr> <tr><td>REV</td><td>1</td></tr> </table>	TITLE	LC2000 INCOMING POWER/OPERATOR INTERFACE DUPLEX PUMP CONTROL PANEL 001	CLIENT	CHRISTMAS PUMP STATION NO. A2 HARRIMAN, TN	<b>SIEMENS</b> Water Technologies Control Systems Products PH: 651-766-2700		PROJECT	005429	CODE	001	DRAWING	E04	SHEET	1 OF 6	REV	1
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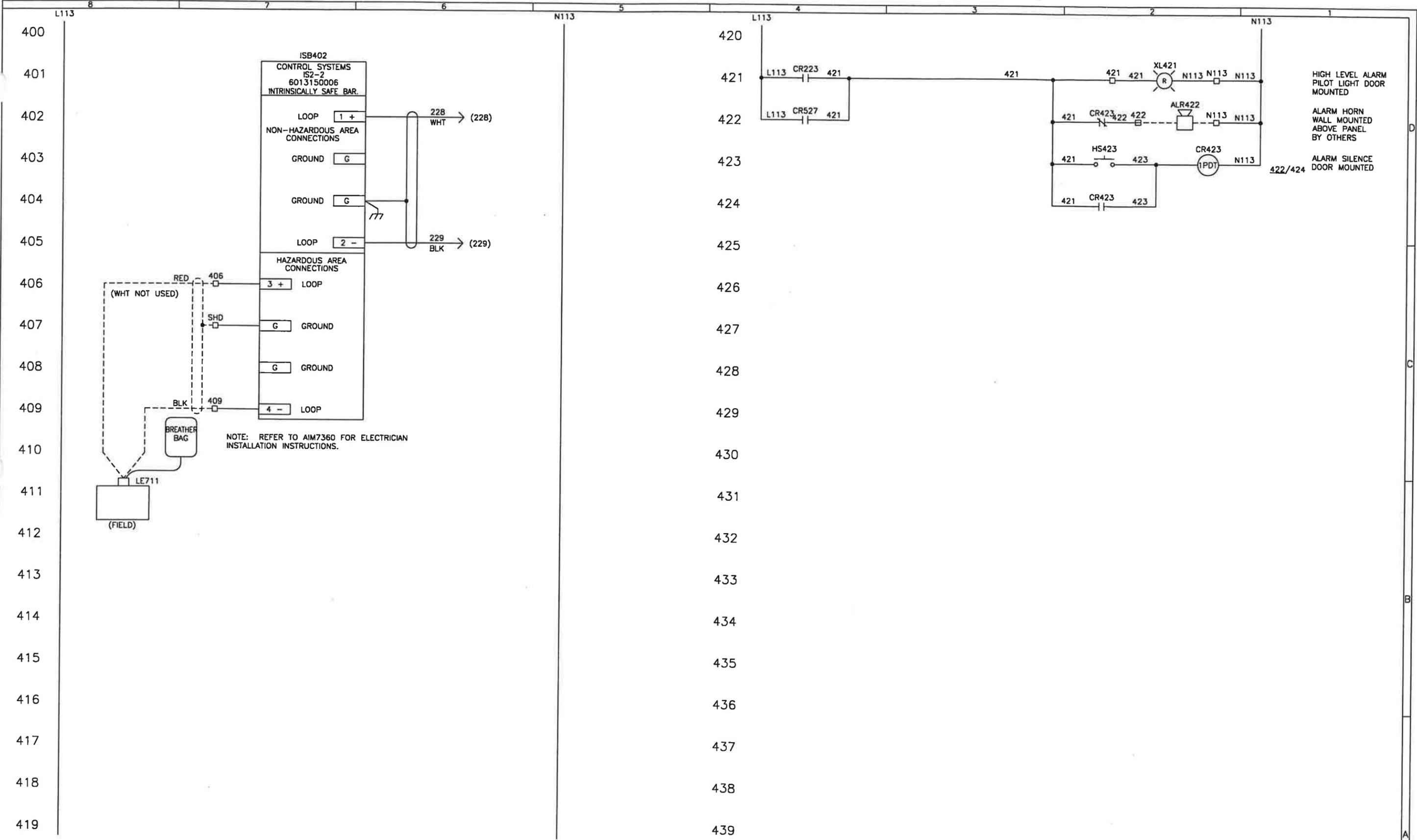
- 220
- 221
- 222
- 223
- 224
- 225
- 226
- 227 PUMP 1 IN AUTO
- 228 PUMP 1 RUN
- 229 PUMP 1 OVERTEMP
- 230 PUMP 1 FAIL TO START
- 231 PUMP 2 IN AUTO
- 232 PUMP 2 RUN
- 233 PUMP 2 OVERTEMP
- 234 PUMP 2 FAIL TO START
- 235 HIGH LEVEL FLOAT ALARM
- 236 PHASE FAIL
- 237 SPARE
- 238 SPARE
- 239



206 → (127)(128) ← 207

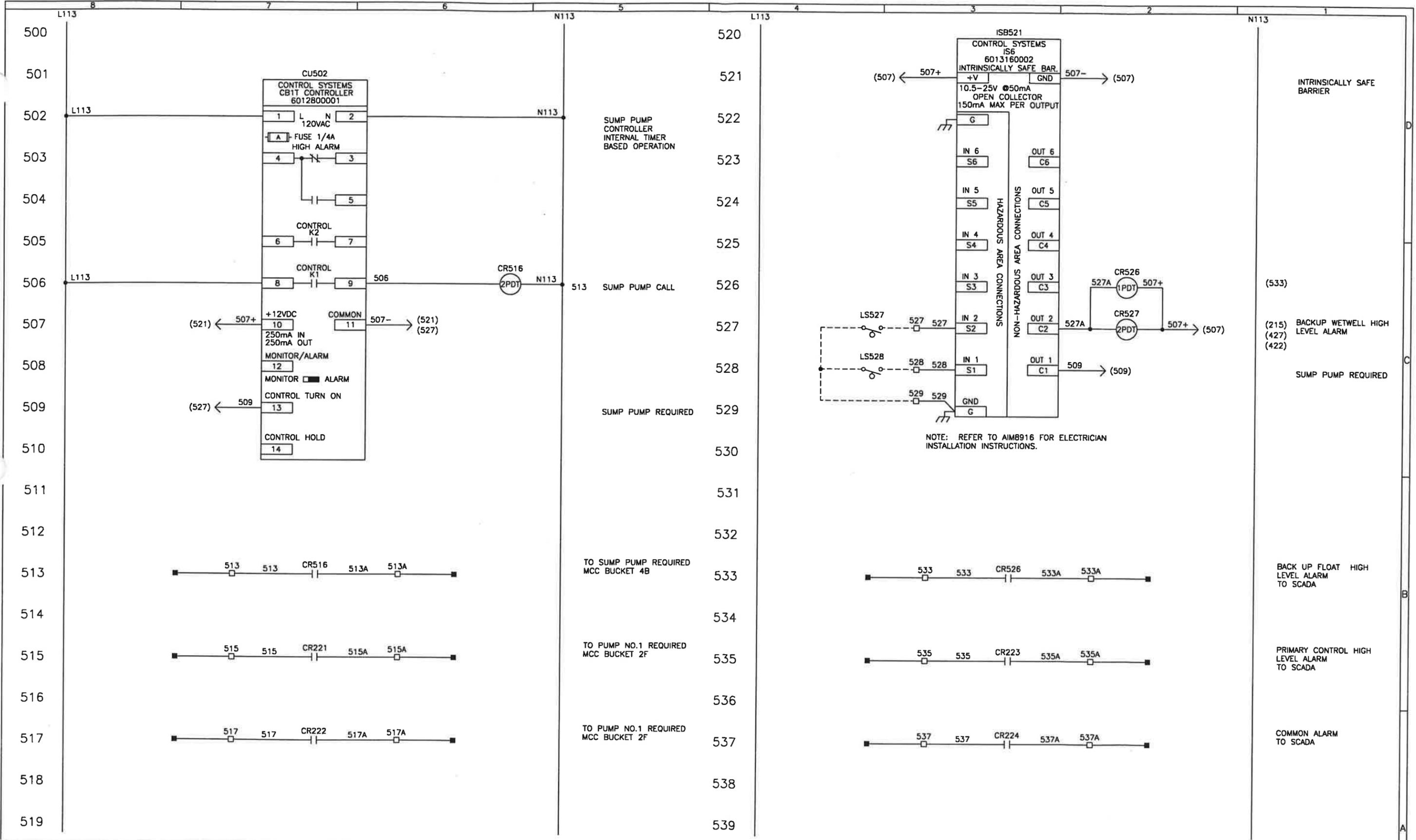
1	AS SHIPPED	11/09	VDS	VDS	VDS	<p>COMPANY CONFIDENTIAL THIS DOCUMENT AND ALL INFORMATION CONTAINED HEREIN ARE THE PROPERTY OF SIEMENS AND/OR ITS AFFILIATES. THE DESIGN CONCEPTS AND INFORMATION CONTAINED HEREIN ARE PROPRIETARY TO SIEMENS AND ARE NOT TO BE DISCLOSED, REPRODUCED, LOANED OR COPIED IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF SIEMENS. IN NO EVENT SHALL THEY BE USED IN ANY MANNER DETRIMENTAL TO THE INTEREST OF SIEMENS. ALL RIGHTS RESERVED. UPON THE RECEIPT OF SIEMENS, THIS DOCUMENT, ALONG WITH ALL COPIES AND EXTRACTS, AND ALL RELATED NOTES AND ANALYSES, MUST BE RETURNED TO SIEMENS OR DESTROYED, AS INSTRUCTED BY SIEMENS. ACCEPTANCE OF THE DELIVERY OF THIS DOCUMENT CONSTITUTES AGREEMENT TO THESE TERMS AND CONDITIONS.</p> <p>DESIGNER: VDS DATE: 08/09 CHECKER: VDS DATE: 08/09 ENGINEER: VDS DATE: 08/09 MANAGER: BLW DATE: 08/09 FILE: 005429-001-04-002-1 SCALE: NONE</p>	<p>TITLE: LC2000 CONTROLLER DUPLEX PUMP CONTROL PANEL 001 CLIENT: CHRISTMAS PUMP STATION NO. A2 HARRIMAN, TN <b>SIEMENS</b> Water Technologies Control Systems Products PH: 651-766-2700</p>					
0	ISSUED FOR CONSTRUCTION	10/09	VDS	VDS	VDS							
A	AS SUBMITTED	08/09	VDS	VDS	VDS							
REV	DESCRIPTION	DATE	DWN	CHKD	APVD			ECH				
STD: BORDER-0106-24X36D1		INTL REF: W3T710B3		PLANT: 1160		BAR = 1" AT PLOT SCALE		PROJECT: 005429	CODE: 001	DRAWING: E04	SHEET: 2 OF 6	REV: 1





NOTE: REFER TO AIM7360 FOR ELECTRICIAN INSTALLATION INSTRUCTIONS.

- NOTES:
- 1) FOR A COMPLETE LIST OF DRAWINGS AND PARTS REFER TO THE TABLE OF CONTENTS AND THE BILL OF MATERIALS.
  - 2) GROUNDING LUG TO BE GROUNDED BY CUSTOMER PER NEC.
  - 3) PULL ANALOG SIGNAL WIRES AND LOW VOLTAGE DC WIRES IN METALIC CONDUIT SEPERATE FROM POWER/LOAD WIRING.
  - 4) SEE ELECTRICAL DEVICE FOR ELECTRICAL RATINGS.
  - 5) REMOVE JUMPER FOR NON-SERVICE ENTERANCE RATED ENCLOSURE. ALL WIRES ARE 16AWG UNLESS SPECIFIED.

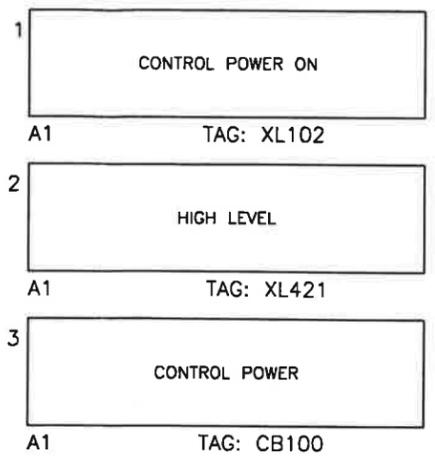


STD: BORDER-0106-24X3601	INTL REF: W3171083	PLANT: 1160	BAR = 1" AT PLOT SCALE	REV	DESCRIPTION	DATE	DWN	CHKD	APVD	ECH	<p>COMPANY CONFIDENTIAL</p> <p>THIS DOCUMENT AND ALL INFORMATION CONTAINED HEREIN ARE THE PROPERTY OF SIEMENS AND/OR ITS AFFILIATES. THE DESIGN CONCEPTS AND INFORMATION CONTAINED HEREIN ARE PROPRIETARY TO SIEMENS AND ARE SUBMITTED IN CONFIDENCE. THEY ARE NOT TO BE DISCLOSED OR REPRODUCED IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF SIEMENS. NO PART OF THIS DOCUMENT IS TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE EXPRESS WRITTEN CONSENT OF SIEMENS. THIS DOCUMENT, ALONG WITH ALL COPIES AND EXTRACTS, MUST BE RETURNED TO SIEMENS OR DESTROYED AS INSTRUCTED BY SIEMENS. ACCEPTANCE OF THE DELIVERY OF THIS DOCUMENT CONSTITUTES AGREEMENT TO THESE TERMS AND CONDITIONS.</p>	<p>DESIGNER: VDS</p> <p>CHECKER: VDS</p> <p>ENGINEER: VDS</p> <p>MANAGER: BJW</p> <p>DATE: 08/09</p> <p>DATE: 08/09</p> <p>DATE: 08/09</p> <p>DATE: 08/09</p>	<p>TITLE: PRIMARY CONTROL DUPLEX PUMP CONTROL PANEL 001</p> <p>CLIENT: CHRISTMAS PUMP STATION NO. A2 HARRIMAN, TN</p> <p><b>SIEMENS</b> Water Technologies Control Systems Products PH: 651-766-2700</p>	<p>PROJECT: 005429</p> <p>CODE: 001</p> <p>DRAWING: E04</p> <p>SHEET: 5 OF 6</p> <p>REV: 1</p>
1	AS SHIPPED	11/09	VDS	VDS	VDS						SCALE: NONE			
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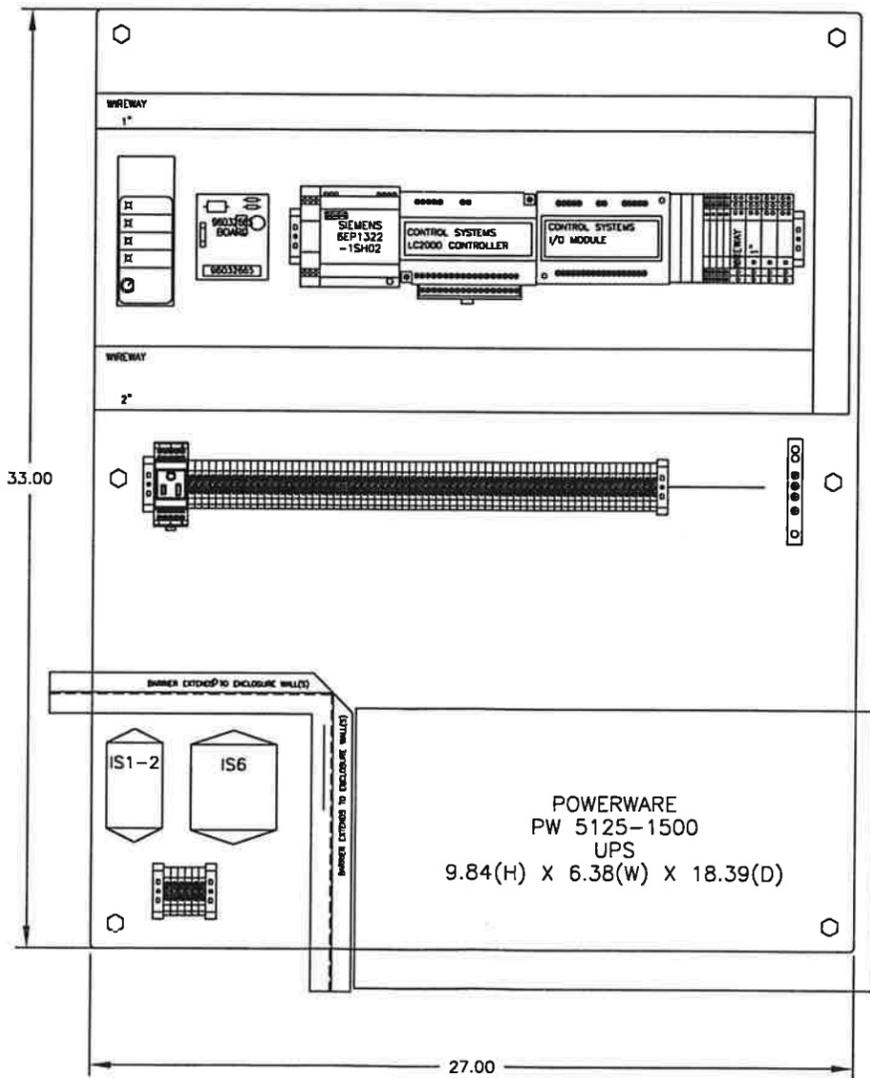
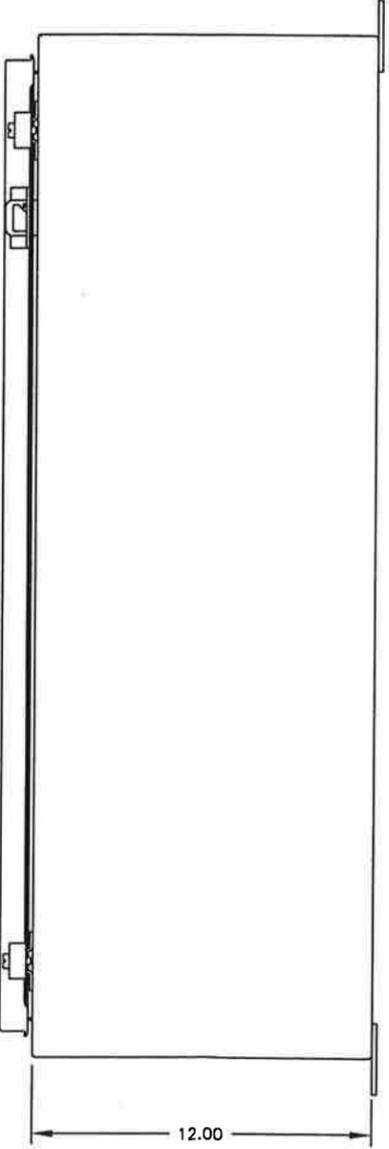
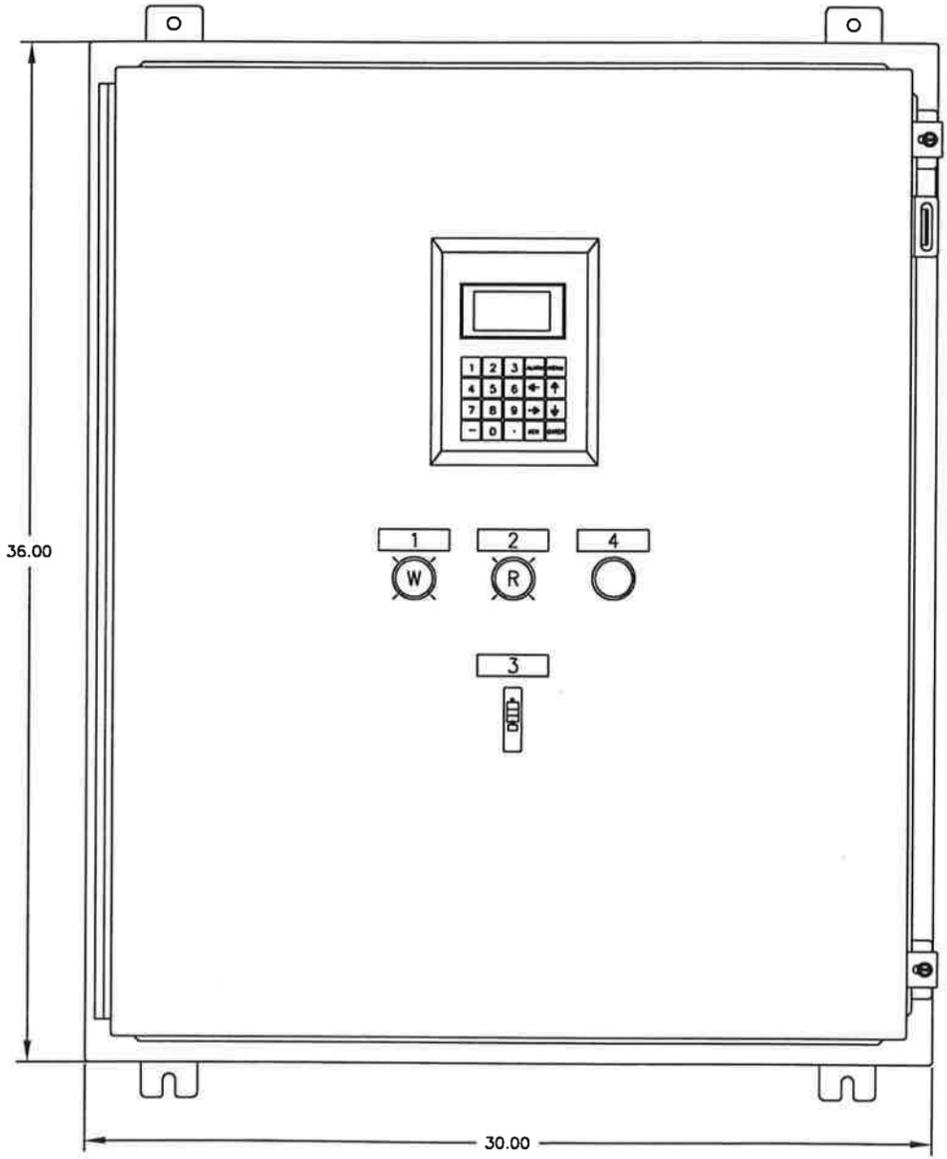
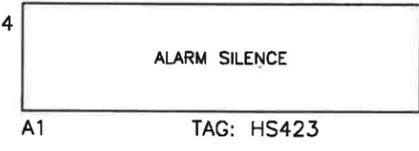
GENERAL PANEL ASSEMBLY INFORMATION

- 1. TYPICAL FOR PANEL QUANTITY: ONE
- 2. UL  YES  NO
- 3. PANEL INSULATION  NONE  1/2" FOAM  1/2" FOIL BACK  SEE NOTES
- 4. NAMEPLATES  WHITE LETTERS ON BLACK BACKGROUND  BLACK LETTERS ON WHITE BACKGROUND  REVERSED ENGRAVED  SEE NOTES
- 5. DOOR PROP REQUIRED  YES  NO
- 6. NAMEPLATE MOUNTING  ADHESIVE  FASTENED WITH SCREWS  SEE NOTES
- 7. TERMINAL MARKERS FOR:  NONE  AB-SM 5x9  AB-SM 6x12  UK3N  AB-SM 5x12  SEE NOTES  UK5N  AB-SM 6x9  UK6N  6.33 HESI FUSED TERMINALS
- 8. FUSE LABELS  LABEL (PANDUIT TTCBY-10)  ENGRAVED  SEE NOTES
- 9. DEVICE MARKERS  LABEL (PANDUIT TTCBY-10)  SEE NOTES  ENGRAVED
- 10. WIRE MARKERS  SELF-LAMINATING  HEAT SHRINK  SEE NOTES
- 11. SPECIAL REQUIREMENTS  NONE  SEE NOTES
- 12. TERMINAL AND WIRING SYMBOLOGY: REFER TO ELECTRICAL LEGEND SHEET
- 13. WIRE COLORS: REFER TO ELECTRICAL LEGEND SHEET

BACK PANEL SPECIFICATIONS		ENCLOSURE SPECIFICATIONS	
MANUFACTURER	HOFFMAN	MANUFACTURER	HOFFMAN
PART NUMBER	A-36P30	PART NUMBER	A-363012LP
SIZE	33.00 X 27.00	SIZE	36.00 X 30.00 X 12.00
FINISH	WHITE	CONSTRUCTION	14/16 GAUGE STEEL
		TYPE	NEMA 12 / 1
		HINGED	LEFT
		FINISH	ANSI 61 GRAY



CHRISTMAS PUMP STATION NO. A2  
 SERIAL NO.: 005429 PROD. CODE:  
 JOB NAME: HARRIMAN, TN  
 VOLTS: HERTZ: 60 PHASE: WIRE:  
 MAX. F.L.C.: LARG. MTR.: H.P. F.L.C.  
 DRAWING NO.: 005429-001 PRESSURE:  
 SHORT CIRCUIT CURRENT:  
 KA RMS SYMMETRICAL  
 V MAXIMUM



STD: BORDER-0106-24X3601	INTL REF: W3171083	PLANT: 1160	BAR = 1" AT PLOT SCALE	<table border="1"> <tr> <th>REV</th> <th>DESCRIPTION</th> <th>DATE</th> <th>DWN</th> <th>CHKD</th> <th>APVD</th> <th>ECN</th> </tr> <tr> <td>1</td> <td>AS SHIPPED</td> <td>11/09</td> <td>VDS</td> <td>VDS</td> <td>VDS</td> <td></td> </tr> <tr> <td>0</td> <td>ISSUED FOR CONSTRUCTION</td> <td>10/09</td> <td>VDS</td> <td>VDS</td> <td>VDS</td> <td></td> </tr> <tr> <td>A</td> <td>AS SUBMITTED</td> <td>07/09</td> <td>VDS</td> <td>VDS</td> <td>VDS</td> <td></td> </tr> </table>	REV	DESCRIPTION	DATE	DWN	CHKD	APVD	ECN	1	AS SHIPPED	11/09	VDS	VDS	VDS		0	ISSUED FOR CONSTRUCTION	10/09	VDS	VDS	VDS		A	AS SUBMITTED	07/09	VDS	VDS	VDS		<p>COMPANY CONFIDENTIAL                  THIS DOCUMENT AND ALL INFORMATION CONTAINED HEREIN ARE THE PROPERTY OF SIEMENS AND/OR ITS AFFILIATES. THE DESIGN CONCEPTS AND INFORMATION CONTAINED HEREIN ARE PROPRIETARY TO SIEMENS AND ARE SUBMITTED IN CONFIDENCE. THEY ARE NOT TRANSFERABLE AND MUST BE USED ONLY FOR THE PURPOSE FOR WHICH THE DOCUMENT IS EXPRESSLY ISSUED. THEY MUST NOT BE DISCLOSED, REPRODUCED, LOANED OR USED BY ANY OTHER PERSON OR ENTITY WITHOUT THE EXPRESS WRITTEN CONSENT OF SIEMENS. IF NO NOTICE IS GIVEN BY ANY NUMBER DETERMINED TO THE INTEREST OF SIEMENS, ALL PATENT RIGHTS ARE RESERVED. UPON THE DEMAND OF SIEMENS, THIS DOCUMENT, ALONG WITH ALL COPIES AND EXTRACTS, AND ALL RELATED NOTES AND ANALYSES, MUST BE RETURNED TO SIEMENS OR DESTROYED AS INSTRUCTED BY SIEMENS. ACCEPTANCE OF THE DELIVERY OF THIS DOCUMENT CONSTITUTES AGREEMENT TO THESE TERMS AND CONDITIONS.</p>	<table border="1"> <tr> <td>DESIGNER</td> <td>DATE</td> </tr> <tr> <td>VDS</td> <td>07/09</td> </tr> <tr> <td>CHECKER</td> <td>DATE</td> </tr> <tr> <td>VDS</td> <td>07/09</td> </tr> <tr> <td>ENGINEER</td> <td>DATE</td> </tr> <tr> <td>VDS</td> <td>07/09</td> </tr> <tr> <td>MANAGER</td> <td>DATE</td> </tr> <tr> <td>BJW</td> <td>07/09</td> </tr> </table>	DESIGNER	DATE	VDS	07/09	CHECKER	DATE	VDS	07/09	ENGINEER	DATE	VDS	07/09	MANAGER	DATE	BJW	07/09	<table border="1"> <tr> <td>TITLE</td> <td>ENCLOSURE LAYOUT DUPLIX PUMP CONTROL PANEL 001</td> </tr> <tr> <td>CLIENT</td> <td>CHRISTMAS PUMP STATION NO. A2 HARRIMAN, TN</td> </tr> </table>	TITLE	ENCLOSURE LAYOUT DUPLIX PUMP CONTROL PANEL 001	CLIENT	CHRISTMAS PUMP STATION NO. A2 HARRIMAN, TN	<p><b>SIEMENS</b> Water Technologies                  Control Systems Products                  PH: 651-766-2700</p>	<table border="1"> <tr> <td>PROJECT</td> <td>005429</td> <td>CODE</td> <td>001</td> <td>DRAWING</td> <td>E04</td> <td>SHEET</td> <td>6 OF 6</td> <td>REV</td> <td>1</td> </tr> </table>	PROJECT	005429	CODE	001	DRAWING	E04	SHEET	6 OF 6	REV	1
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