

BILL OF MATERIAL				
ITEM	QTY	DESCRIPTION	MANUFACTURER	PART NUMBER
1	1	CONTINUOUS HINGE ENCLOSURE W/ 3-POINT LATCH NEMA 3R, 60"X36"X18", GRAY MILD STEEL	HOFFMAN	A60H36GLP3PT
2	1	AIR CONDITIONER, SPECTRACOOL INDOOR/OUTDOOR G52, 12000BTU 115V, LT GRAY, STEEL	HOFFMAN	G521216G050
3	1	HMI, PANELVIEW 10"	ALLEN BRADLEY	2711P-T10C22D9P
4	1	HMI PROTECTOR, LARGE SHADE AIDE, 15.7"W X 11.25"H X 1"D	SHADE AIDE	H87A485-4

NAMEPLATE SCHEDULE					
ITEM	DIMENSIONS	LINE 1	LINE 2	LINE 3	BKGND/LETTER
1	2" X 2"	RIO-001			WHITE/BLK

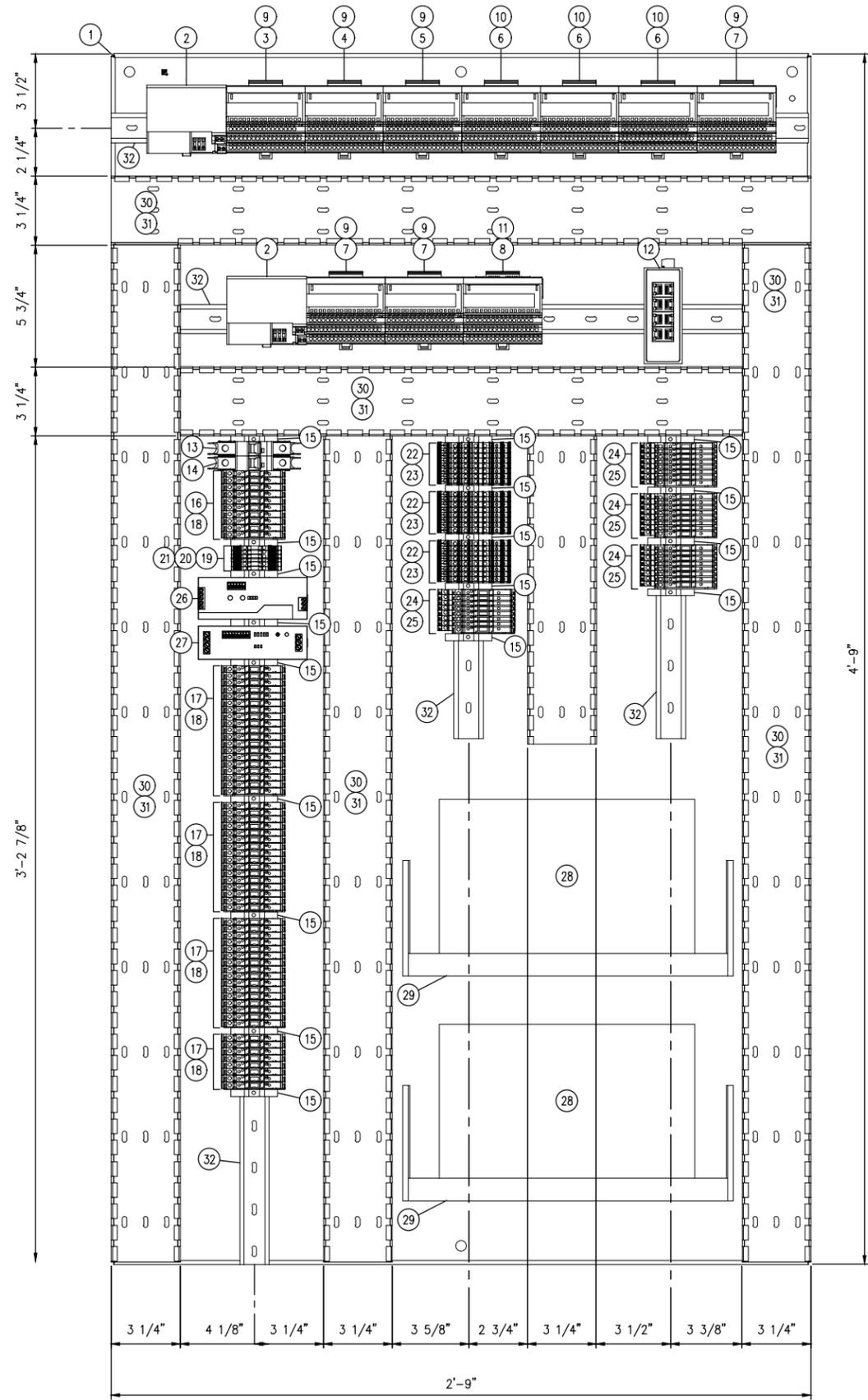
NOTE	DESCRIPTION

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REV.	DESCRIPTION	DATE	BY	APP'D	REV.	DESCRIPTION	DATE	BY	APP'D
A	ISSUED FOR APPROVAL	8/9/24	ML						

Fax: (432) 563-0468 Ph: (432) 563-0447

PANEL LAYOUT
RIO-001 EXTERNAL LAYOUT
THREE RIVERS LANDFILL PLANT
4,000 SCFM LFG PLANT JACKSON, SC 29831
SCALE 3" = 1'-0" DWG NO. 1R113-RIO1-01.3 W.O. NO. A-24-10137 REVISION A



BILL OF MATERIAL				
ITEM	QTY	DESCRIPTION	MANUFACTURER	PART NUMBER
1	1	BACK PLATE 57"x33"	HOFFMAN	A60P36
2	2	FLEX ETHERNET/IP ADAPTER	ALLEN-BRADLEY	1794-AENTR
3	1	FLEX 16 POINT DIGITAL OUTPUT MODULE	ALLEN-BRADLEY	1794-OB16
4	1	FLEX 16 POINT DIGITAL INPUT MODULE	ALLEN-BRADLEY	1794-IB16
5	1	FLEX 8 POINT DIGITAL INPUT MODULE	ALLEN-BRADLEY	1794-IB8
6	3	FLEX 8 POINT RTD INPUT MODULE	ALLEN-BRADLEY	1794-IR8
7	3	FLEX 8 POINT ANALOG INPUT MODULE	ALLEN-BRADLEY	1794-IE8
8	1	FLEX 8 POINT ANALOG OUTPUT MODULE	ALLEN-BRADLEY	1794-OE8H
9	6	FLEX TERMINAL BASE	ALLEN-BRADLEY	1794-TB3
10	3	FLEX TERMINAL BASE	ALLEN-BRADLEY	1794-TB3K
11	1	FLEX TERMINAL BASE	ALLEN-BRADLEY	1794-TB3C
12	1	STRATIX 2000 8T PORT UNMANAGED SWITCH	ALLEN-BRADLEY	1783-US8T
13	1	CIRCUIT BREAKER, 30A, 230VAC, 48VDC, 1 POLE, 1489-M MINIATURE	ALLEN-BRADLEY	1489-M1C300
14	1	CIRCUIT BREAKER, 10A, 230VAC, 48VDC, 1 POLE, 1489-M MINIATURE	ALLEN-BRADLEY	1489-M1C100
15	18	TERMINAL BLOCK END ANCHOR	ALLEN-BRADLEY	1492-EAJ35
16	10	TERMINAL BLOCK, DOUBLE LEVEL FUSIBLE WITH LED, 60-150VAC/DC, GREY	ALLEN-BRADLEY	1492-JD3FB120
17	59	TERMINAL BLOCK, DOUBLE LEVEL FUSIBLE WITH LED, 10-30VAC/DC, GREY	ALLEN-BRADLEY	1492-JD3FB24
18	5	END BARRIER FOR JD3FB TERMINAL BLOCKS	ALLEN-BRADLEY	1492-EBJD3FB
19	2	TERMINAL BLOCK, 2.5 SQUARE MM, GRAY	ALLEN-BRADLEY	1492-J3
20	2	TERMINAL BLOCK, 2.5 SQUARE MM, WHITE	ALLEN-BRADLEY	1492-J3W
21	2	TERMINAL BLOCK, 2.5 SQUARE MM, GREEN	ALLEN-BRADLEY	1492-J3G
22	24	TERMINAL BLOCK, A2.5 MM TRIPLE LEVEL	ALLEN-BRADLEY	1492-JT3M
23	3	END BARRIER FOR JT3M TERMINAL BLOCKS	ALLEN-BRADLEY	1492-EBJT3M
24	24	TERMINAL BLOCK, TWO LEVEL FUSIBLE AND GROUND WITH LED, 10-30VAC/DC, GREY	ALLEN-BRADLEY	1492-JDG3FB
25	4	END BARRIER FOR JDG3FB TERMINAL BLOCKS	ALLEN-BRADLEY	1492-EBJDG3FB
26	1	POWER SUPPLY, QUINT4-PS/1AC/24DC/10	PHOENIX CONTACT	2904601
27	1	UPS, QUINT4-UPS/24VDC/24VDC/20/USB	PHOENIX CONTACT	2907072
28	2	BATTERY, 12VDC, 100Ah	POWER SONIC	PS-121000
29	2	BATTERY BRACKET	CUSTOM	
30	12	WIREWAY, 3"x3", LIGHT GRAY 6' LENGTH	PANDUIT	G3X3LG6
31	12	WIREWAY COVER, 3", LIGHT GRAY 6' LENGTH	PANDUIT	C3LG6
32	4	DIN RAIL, IEC 35MM X 7.5MM X 1 M	ALLEN-BRADLEY	199DR1
33	60	FUSE, 0.5 AMP, 5X20MM, GMA TYPE	BUSSMAN	GMA-500MA
34	5	FUSE, 1 AMP, 5X20MM, GMA TYPE	BUSSMAN	GMA-1-R
35	50	FUSE, 2 AMP, 5X20MM, GMA TYPE	BUSSMAN	GMA-2-R
36	5	FUSE, 3 AMP, 5X20MM, GMA TYPE	BUSSMAN	GMA-3-R
37	20	JUMPER, 5MM CENTER TO CENTER, 10 POLE, GRAY 20PC/PCK	ALLEN-BRADLEY	1492-CJ5-10
38	500	FERULE, SINGLE WIRE, 8MM PIN L BLUE CRIMP	PANDUIT	FSD78-8-D
39	2	HEAT SHRINK WIRE MARKER, 0.25" X 8', WHITE	PANDUIT	H000X025H1M
40	1	GROUND BAR, 12 SPACE,	SIEMENS	EC2GB12

NOTE 1

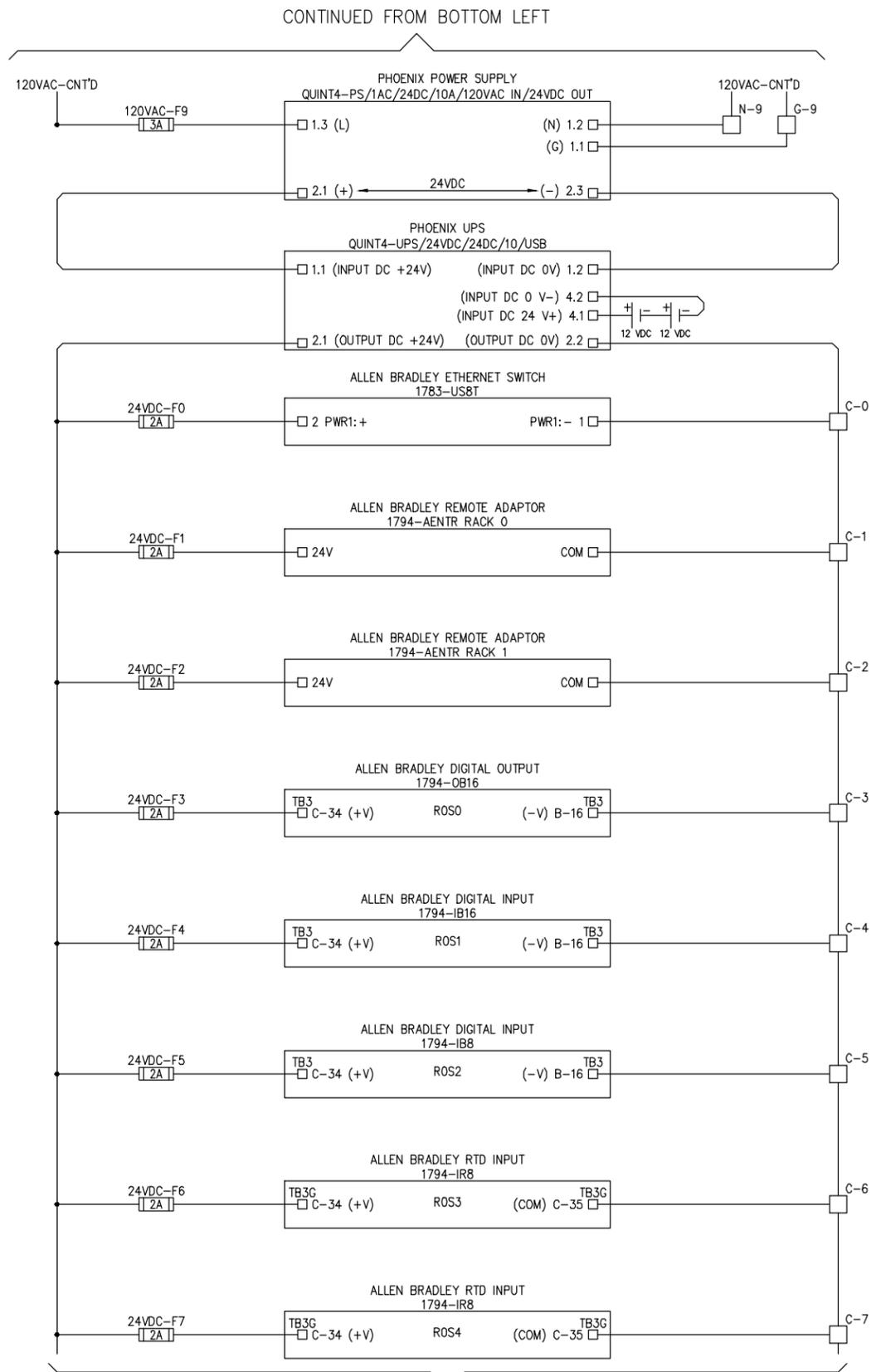
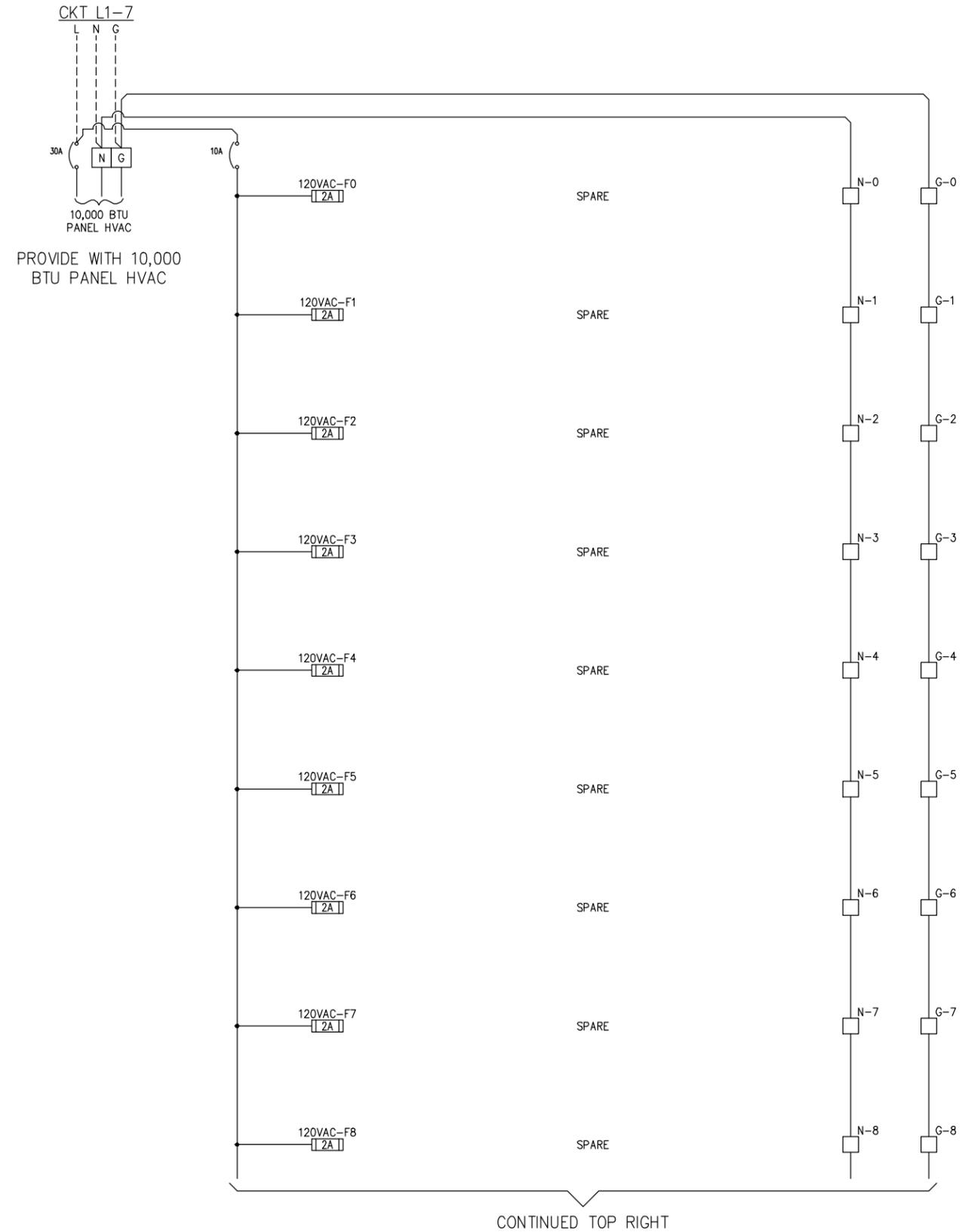
NOTE	DESCRIPTION
1	FUSE LOCATIONS CAN BE FOUND IN WIRING DIGRAMS TR113-RI01-01 THRU 12

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Fax: (432) 563-0468 Ph: (432) 563-0447

PANEL LAYOUT
 RIO-001 INTERNAL LAYOUT
 THREE RIVERS LANDFILL PLANT
 4,000 SCFM LFG PLANT JACKSON, SC 29831
 SCALE: 3/32" = 1'-0" DWG NO: TR113-RI01-013 W.O. NO: A-24-10137 REVISION: A



NOTE	DESCRIPTION

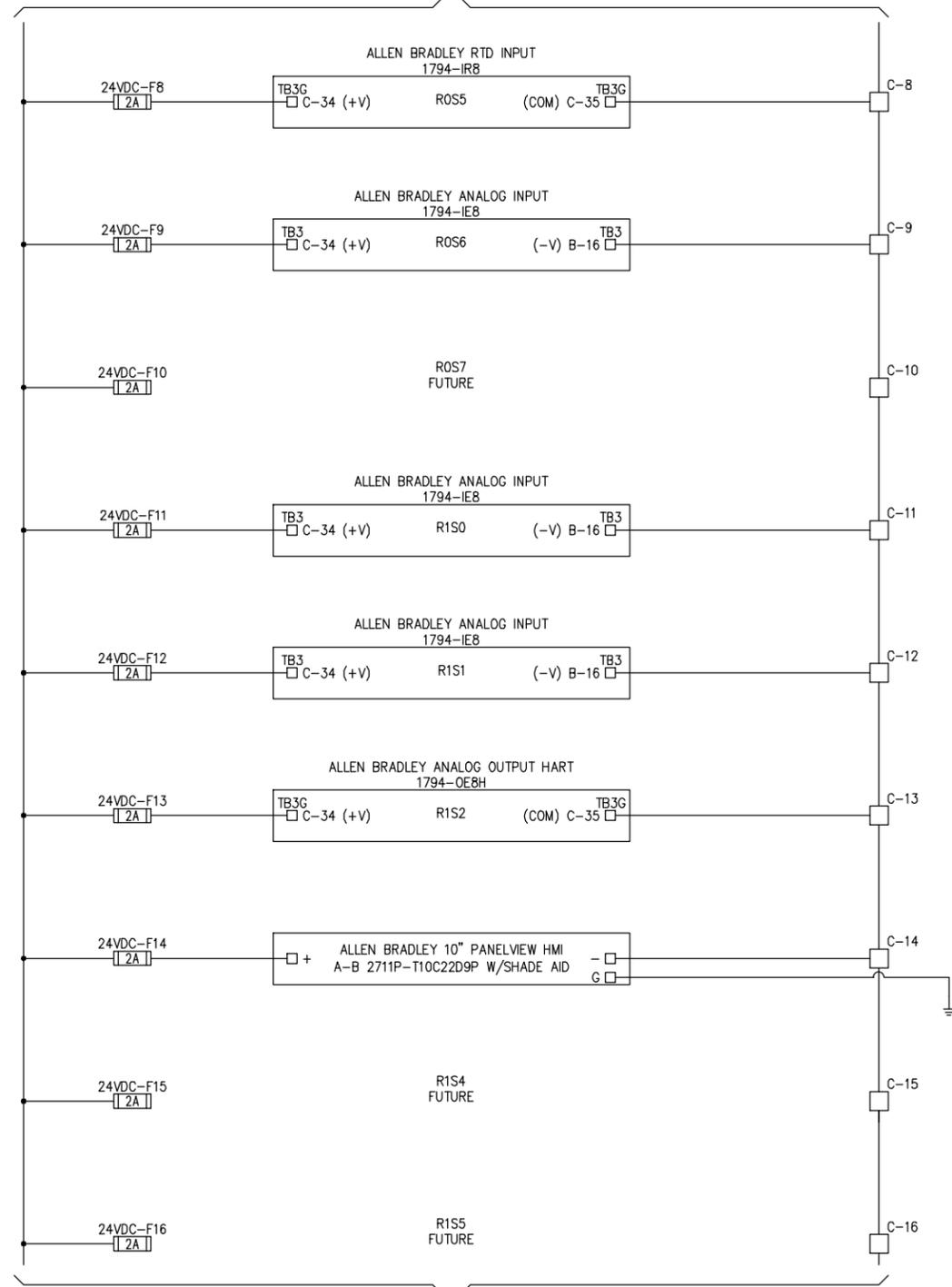
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B	REVISED FOR APPROVAL	7/31/24	ML	EGM					

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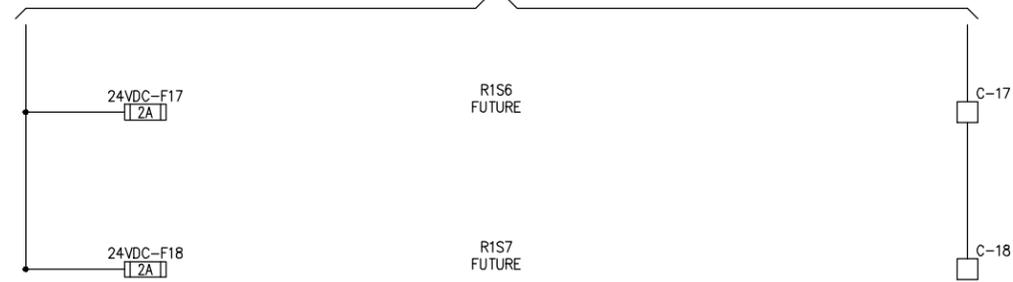
WIRING DIAGRAMS	
RIO-002 24VDC DISTRIBUTION	
THREE RIVERS LANDFILL PLANT	
4,000 SCFM LFG PLANT JACKSON, SC 29831	
SCALE	DWG NO. TR113-RI02-001
	W.O. NO. A-24-10137
	REVISION B

CONTINUED FROM BOTTOM RIGHT PG TR113-RI02-001



CONTINUED TOP RIGHT

CONTINUED FROM BOTTOM LEFT



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B	REVISED FOR APPROVAL	7/18/24	ML	EGM					
C	REVISED FOR APPROVAL	7/31/24	ML	EGM					

Fax: (432) 563-0468 Ph: (432) 563-0447

WIRING DIAGRAMS	
RIO-002 24VDC DISTRIBUTION	
THREE RIVERS LANDFILL PLANT	
4,000 SCFM LFG PLANT JACKSON, SC 29831	
SCALE	DWG NO. TR113-RI02-002 W.O. NO. A-24-10137 REVISION C

TB-DC-DIST

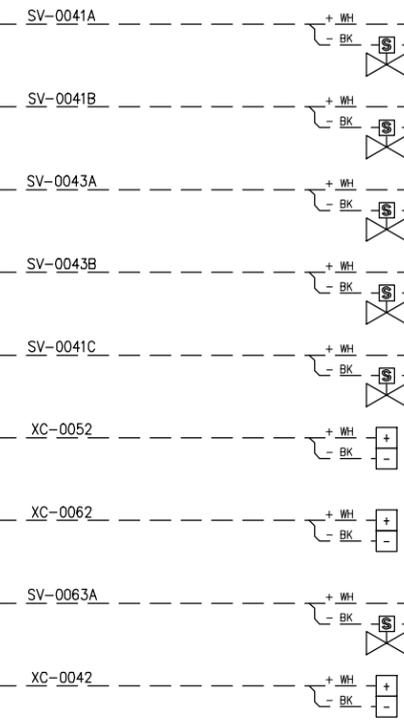
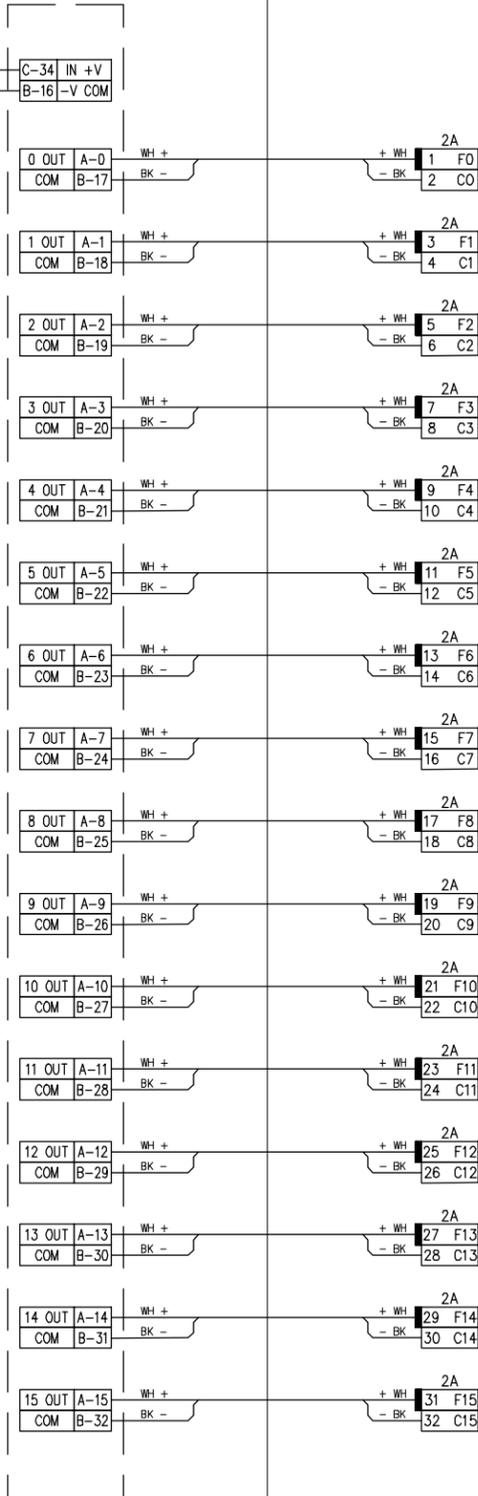
AB 1794-OB16
RACK 0, SLOT 0

TB-0 (DO)

FIELD DEVICE



1794-TB3



- SV-0041A V-0041 2ND STAGE INLET COMPRESSOR SUCTION SOLENOID VALVE
- SV-0041B V-0041 2ND STAGE INLET COMPRESSOR SUCTION SOLENOID VALVE
- SV-0043A C-0043 2ND STAGE INLET COMPRESSOR SOLENOID VALVE
- SV-0043B C-0043 2ND STAGE INLET COMPRESSOR SOLENOID VALVE
- SV-0041C C-0043 2ND STAGE INLET COMPRESSOR SUCTION SOLENOID VALVE
- XC-0052 P-0055 2ND STAGE INLET COMPRESSOR OIL PUMP RUN COMMAND
- XC-0062 AC-0061/0062 2ND STAGE INLET COMPRESSOR GAS/OIL COOLER RUN COMMAND
- SV-0063A V-0063 2ND STAGE INLET COMPRESSOR DISCHARGE SCRUBBER SOLENOID VALVE
- XC-0042 M-0042 2ND STAGE INLET COMPRESSOR MOTOR RUN COMMAND

- [SPARE]
- [SPARE]
- [SPARE]
- [SPARE]
- [SPARE]
- [SPARE]

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SCALE	DWG NO.	W.O. NO.	REVISION
	TR113-RI02-003	A-24-10137	A

LOOP DIAGRAMS
 RIO-002 RACK 0, SLOT 0 DIGITAL OUTPUT
 THREE RIVERS LANDFILL PLANT
 4,000 SCFM LFG PLANT JACKSON, SC 29831

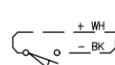
FIELD DEVICE

TB-1 (DI)

AB 1794-IB16
RACK 0, SLOT 1

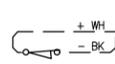
TB-DC-DIST

ZSO-0041B
V-0041 2ND STAGE INLET
COMPRESSOR SUCTION
LIMIT SWITCH OPEN



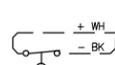
ZSO-0041B

ZSC-0041B
V-0041 2ND STAGE INLET
COMPRESSOR SUCTION
LIMIT SWITCH CLOSED



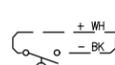
ZSC-0041B

LSH-0041
V-0041 2ND STAGE INLET
COMPRESSOR SUCTION
LEVEL SWITCH HIGH



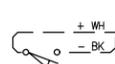
LSH-0041

LSL-0041
V-0041 2ND STAGE INLET
COMPRESSOR SUCTION
LEVEL SWITCH LOW



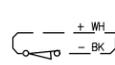
LSL-0041

ZSO-0041C
V-0041 2ND STAGE INLET
COMPRESSOR SUCTION
LIMIT SWITCH OPEN



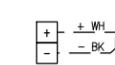
ZSO-0041C

ZSC-0041C
V-0041 2ND STAGE INLET
COMPRESSOR SUCTION
LIMIT SWITCH CLOSED



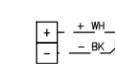
ZSC-0041C

XI-0042
M-0042 2ND STAGE INLET
COMPRESSOR MOTOR
RUN STATUS



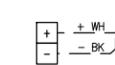
XI-0042

FLT-0042
M-0042 2ND STAGE INLET
COMPRESSOR MOTOR
FAULT STATUS



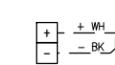
FLT-0042

XI-0052
P-0055 2ND STAGE INLET
COMPRESSOR OIL PUMP MOTOR
RUN STATUS



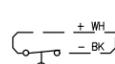
XI-0052

FLT-0052
P-0055 2ND STAGE INLET
COMPRESSOR OIL PUMP MOTOR
FAULT STATUS



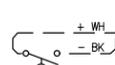
FLT-0052

LSH-0051
V-0054 2ND STAGE INLET
COMPRESSOR SEPARATOR
LEVEL SWITCH HIGH



LSH-0051

LSL-0051
V-0054 2ND STAGE INLET
COMPRESSOR SEPARATOR
LEVEL SWITCH LOW

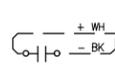


LSL-0051

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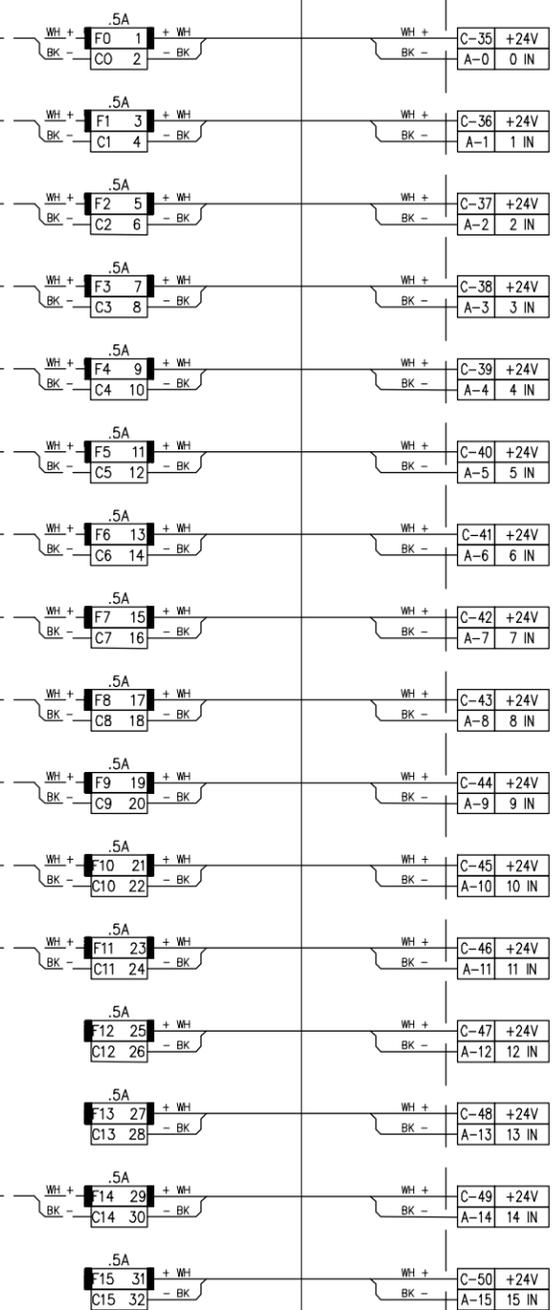
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VS-0062
C-0043 2ND STAGE INLET
COMPRESSOR COOLER
VIBRATION SWITCH

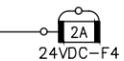
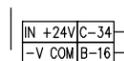


VS-0062

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1794-TB3



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LOOP DIAGRAMS	
RIO-002 RACK 0, SLOT 1 DIGITAL INPUT	
THREE RIVERS LANDFILL PLANT	
4,000 SCFM LFG PLANT JACKSON, SC 29831	
SCALE	DWG NO. 1R113-RIO2-004 W.O. NO. A-24-10137 REVISION A

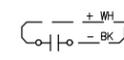
FIELD DEVICE

TB-2 (DI)

AB 1794-IB8
RACK 0, SLOT 2

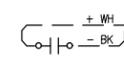
TB-DC-DIST

XI-0062
AC-0061/0062 2ND STAGE INLET
COMPRESSOR GAS/OIL COOLER
RUN STATUS



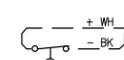
XI-0062

FLT-0062
AC-0061/0062 2ND STAGE INLET
COMPRESSOR GAS/OIL COOLER
FAULT STATUS



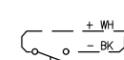
FLT-0062

LSH-0063
V-0063 2ND STAGE INLET
COMPRESSOR DISCHARGE SCRUBBER
LEVEL SWITCH HIGH



LSH-0063

LSL-0063
V-0063 2ND STAGE INLET
COMPRESSOR DISCHARGE SCRUBBER
LEVEL SWITCH LOW



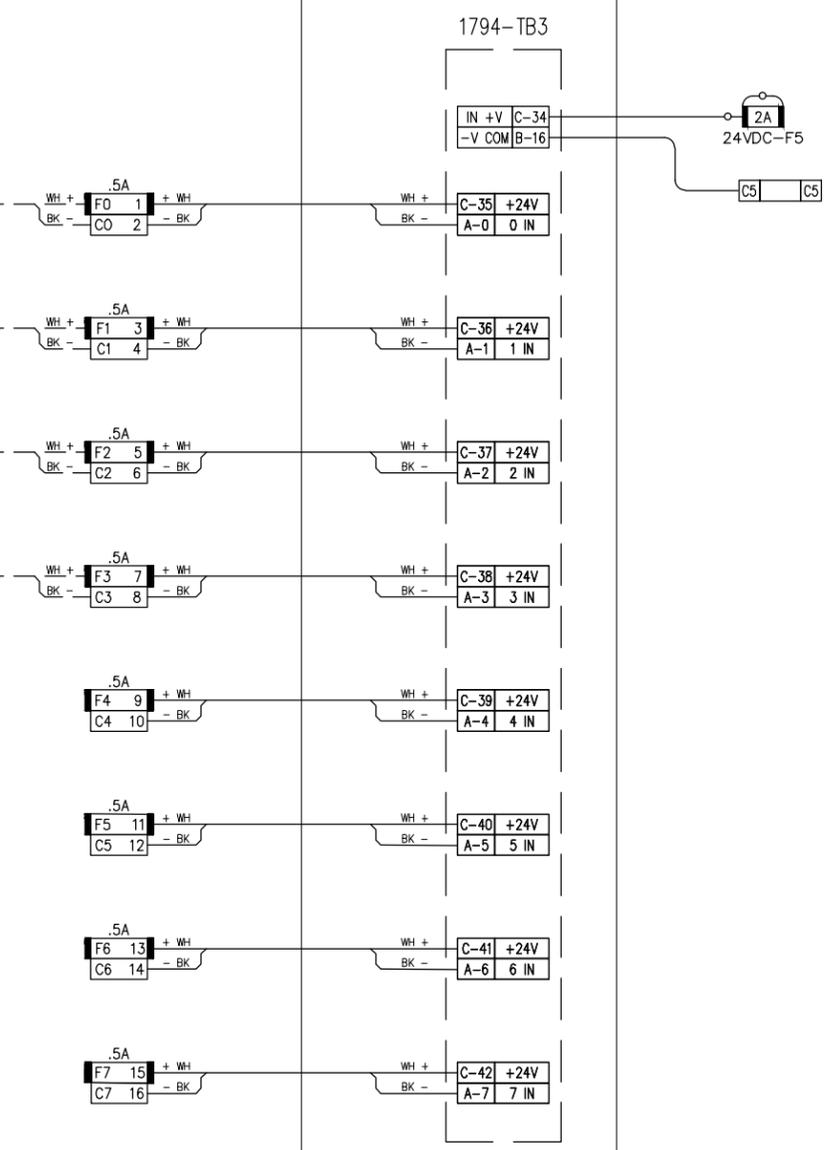
LSL-0063

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LOOP DIAGRAMS	
RIO-002 RACK 0, SLOT 2 DIGITAL INPUT	
THREE RIVERS LANDFILL PLANT	
4,000 SCFM LFG PLANT JACKSON, SC 29831	
SCALE	DWG NO. 1R113-RIO2-005 W.O. NO. A-24-10137 REVISION A

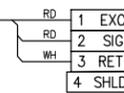
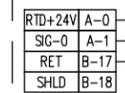
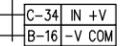
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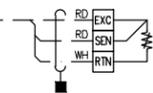
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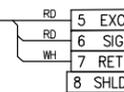
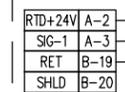
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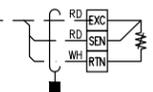
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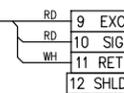
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V-0041 2ND STAGE INLET
COMPRESSOR SUCTION
RTD



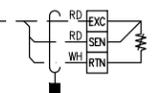
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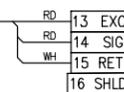
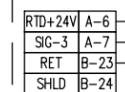
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COMPRESSOR
RTD



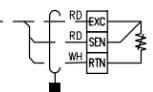
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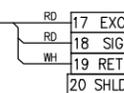
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COMPRESSOR MOTOR
RTD



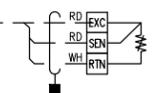
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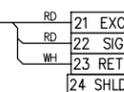
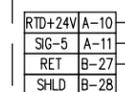
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2ND STAGE INLET
COMPRESSOR MOTOR
RTD



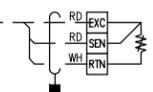
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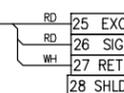
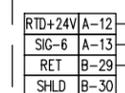
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2ND STAGE INLET
COMPRESSOR MOTOR
RTD



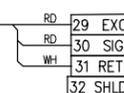
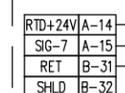
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TE-0042BB
2ND STAGE INLET
COMPRESSOR MOTOR
RTD



[SPARE]



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B	REVISED FOR APPROVAL	7/24/24	ML	EGM					
C	REVISED FOR APPROVAL	8/9/24	ML						

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LOOP DIAGRAMS	
RIO-002 RACK 0, SLOT 3 RTD INPUT	
THREE RIVERS LANDFILL PLANT	
4,000 SCFM LFG PLANT JACKSON, SC 29831	
SCALE	DWG NO. 1R113-RIO2-006 W.O. NO. A-24-10137 REVISION C

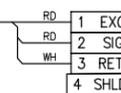
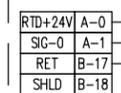
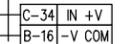
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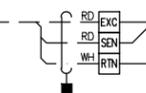
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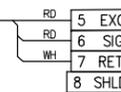
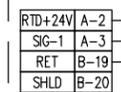
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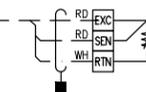
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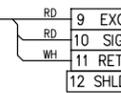
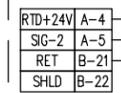
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2ND STAGE INLET
COMPRESSOR MOTOR
RTD



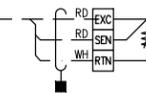
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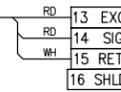
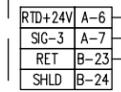
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2ND STAGE INLET
COMPRESSOR MOTOR
RTD



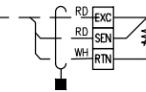
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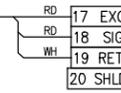
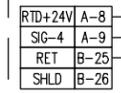
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2ND STAGE INLET
COMPRESSOR MOTOR
RTD



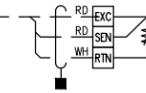
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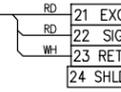
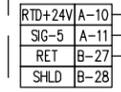
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2ND STAGE INLET
COMPRESSOR MOTOR
RTD



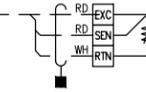
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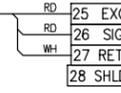
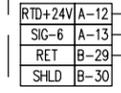
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COMPRESSOR OIL/GAS SEPARATOR
RTD



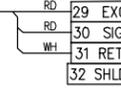
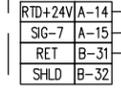
TE-0051



TE-0051
V-0054 2ND STAGE INLET
COMPRESSOR OIL/GAS SEPARATOR
RTD



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B	REVISED FOR APPROVAL	7/24/24	ML	EGM					
C	REVISED FOR APPROVAL	8/9/24	ML						

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LOOP DIAGRAMS	
RIO-002 RACK 0, SLOT 4 RTD INPUT	
THREE RIVERS LANDFILL PLANT	
4,000 SCFM LFG PLANT JACKSON, SC 29831	
SCALE	DWG NO. 1R113-RIO2-007 W.O. NO. A-24-10137 REVISION C

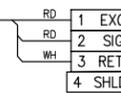
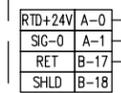
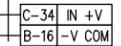
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AB 1794-IR8
RACK 0, SLOT 5

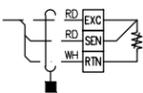
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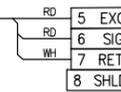
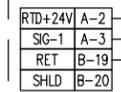
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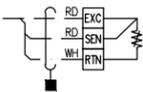
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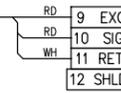
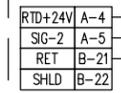
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AC-0061 2ND STAGE INLET
COMPRESSOR OIL COOLER
RTD



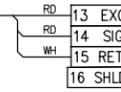
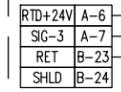
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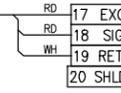
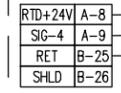
TE-0062
AC-0062 2ND STAGE INLET
COMPRESSOR GAS COOLER
RTD



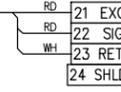
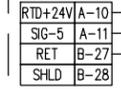
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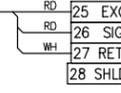
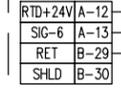
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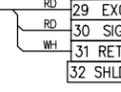
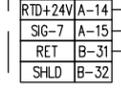
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B	REVISED FOR APPROVAL	7/24/24	ML	EGM					
C	REVISED FOR APPROVAL	8/9/24	ML						

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LOOP DIAGRAMS	
RIO-002 RACK 0, SLOT 5 RTD INPUT	
THREE RIVERS LANDFILL PLANT	
4,000 SCFM LFG PLANT JACKSON, SC 29831	
SCALE	DWG NO. TR113-RIO2-008 W.O. NO. A-24-10137 REVISION C

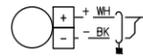
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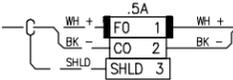
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RACK 0, SLOT 6

TB-DC-DIST

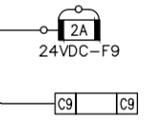
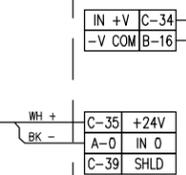
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2ND STAGE INLET
COMPRESSOR SUCTION
PRESSURE INDICATING
TRANSMITTER



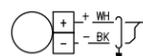
PIT-0041



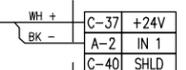
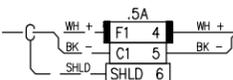
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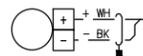
C-0043 PIT-0043A
2ND STAGE INLET
COMPRESSOR
PRESSURE INDICATING
TRANSMITTER



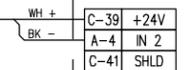
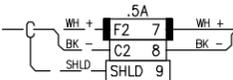
PIT-0043A



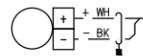
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2ND STAGE INLET
COMPRESSOR
PRESSURE INDICATING
TRANSMITTER



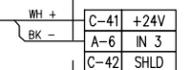
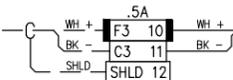
PIT-0013B



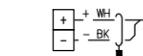
C-0013 PIT-0013C
2ND STAGE INLET
COMPRESSOR
PRESSURE INDICATING
TRANSMITTER



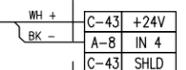
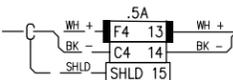
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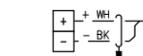
C-0043 ZT-0043
2ND STAGE INLET
COMPRESSOR
SLIDE POSITION STATUS



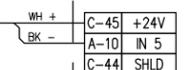
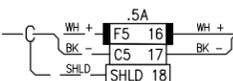
ZT-0043



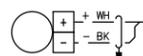
C-0043 ZI-0043
2ND STAGE INLET
COMPRESSOR
SLIDE POSITION STATUS



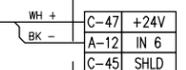
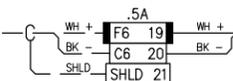
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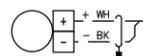
C-0043 PIT-0043B
2ND STAGE INLET
COMPRESSOR
PRESSURE INDICATING
TRANSMITTER



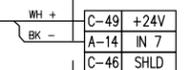
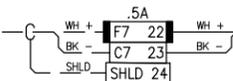
PIT-0043B



C-0043 PIT-0043C
2ND STAGE INLET
COMPRESSOR
PRESSURE INDICATING
TRANSMITTER



PIT-0043C



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REV.	DESCRIPTION	DATE	BY	APP'D	REV.	DESCRIPTION	DATE	BY	APP'D
A	ISSUED FOR APPROVAL	7/11/24	ML	EGM					
B	REVISED FOR APPROVAL	8/9/24	ML						

Fax: (432) 563-0468 Ph: (432) 563-0447

LOOP DIAGRAMS	
RIO-002 RACK 0, SLOT 6 ANALOG INPUT	
THREE RIVERS LANDFILL PLANT	
4,000 SCFM LFG PLANT JACKSON, SC 29831	
SCALE	DWG NO. TR113-RIO2-009 W.O. NO. A-24-10137 REVISION B

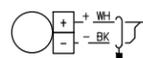
FIELD DEVICE

TB-7 (AI)

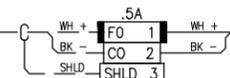
AB 1794-IE8
RACK 1, SLOT 0

TB-DC-DIST

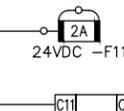
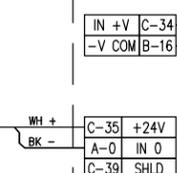
PIT-0051
V-0054 2ND STAGE INLET
COMPRESSOR OIL/GAS SEPARATOR
PRESSURE INDICATING TRANSMITTER



PIT-0051



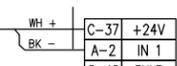
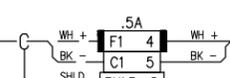
1794-TB3



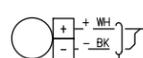
PIT-0052
V-0055 2ND STAGE INLET
COMPRESSOR OIL PUMP
PRESSURE INDICATING TRANSMITTER



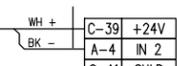
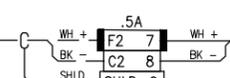
PIT-0052



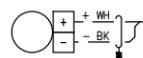
PIT-0074A
F-0074 2ND STAGE INLET
COMPRESSOR OIL FILTER
PRESSURE INDICATING TRANSMITTER



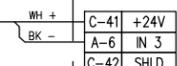
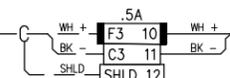
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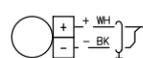
FIT-0074A
F-0074 2ND STAGE INLET
COMPRESSOR OIL FILTER
FLOW INDICATING TRANSMITTER



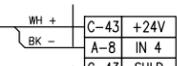
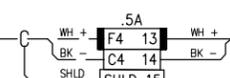
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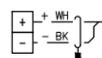
PIT-0074B
F-0074 2ND STAGE INLET
COMPRESSOR OIL FILTER
PRESSURE INDICATING TRANSMITTER



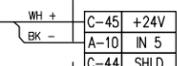
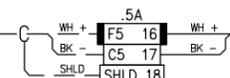
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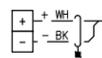
H2S-3040D
C-0043 2ND STAGE INLET
COMPRESSOR
AMBIENT H2S MONITOR



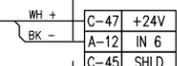
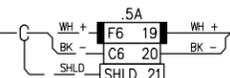
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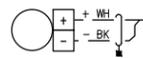
LEL-3040D
C-0043 2ND STAGE INLET
COMPRESSOR
AMBIENT LEL MONITOR



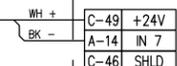
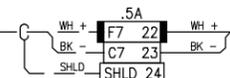
LEL-3040D



FIT-0074B
F-0074 2ND STAGE INLET
COMPRESSOR OIL FILTER
FLOW INDICATING TRANSMITTER



FIT-0074B



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REV.	DESCRIPTION	DATE	BY	APP'D	REV.	DESCRIPTION	DATE	BY	APP'D
A	ISSUED FOR APPROVAL	7/11/24	ML	EGM					
B	REVISED FOR APPROVAL	8/9/24	ML						

Fax: (432) 563-0468 Ph: (432) 563-0447

LOOP DIAGRAMS	
RIO-002 RACK 1, SLOT 0 ANALOG INPUT	
THREE RIVERS LANDFILL PLANT	
4,000 SCFM LFG PLANT JACKSON, SC 29831	
SCALE	DWG NO. TR113-RIO2-010 W.O. NO. A-24-10137 REVISION B

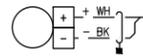
FIELD DEVICE

TB-8 (AI)

AB 1794-IE8
RACK 1, SLOT 1

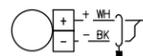
TB-DC-DIST

VS-0042
C-0042 2ND STAGE INLET
COMPRESSOR MOTOR
VIBRATION TRANSMITTER



VS-0042

VS-0043
C-0043 2ND STAGE INLET
COMPRESSOR MOTOR
VIBRATION TRANSMITTER



VS-0043

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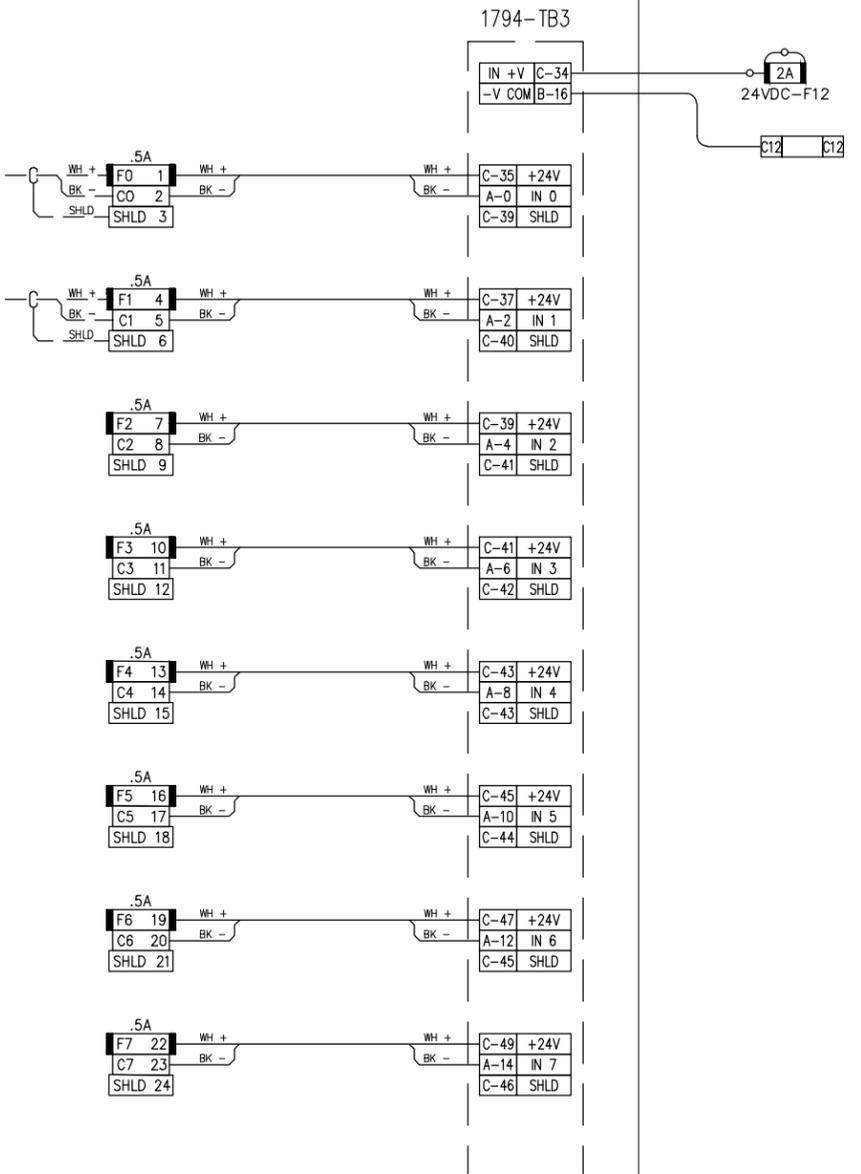
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LOOP DIAGRAMS	
RIO-002 RACK 1, SLOT 1 ANALOG INPUT	
THREE RIVERS LANDFILL PLANT	
4,000 SCFM LFG PLANT JACKSON, SC 29831	
SCALE	DWG NO. TR113-RIO2-011
	W.O. NO. A-24-10137
	REVISION B

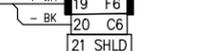
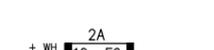
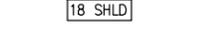
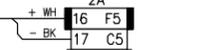
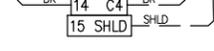
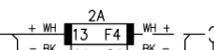
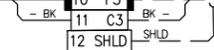
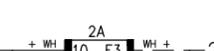
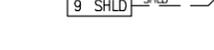
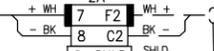
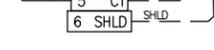
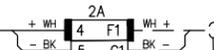
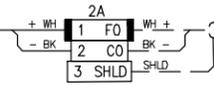
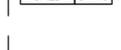
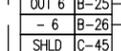
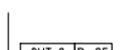
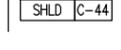
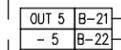
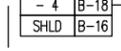
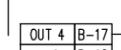
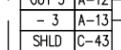
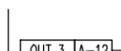
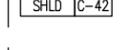
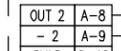
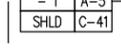
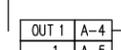
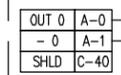
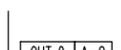
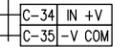
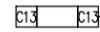
TB-DC-DIST

AB 1794-OE8H
RACK 1, SLOT 2

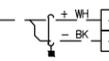
TB-9 (AO-H)

FIELD DEVICE

1794-TB3G

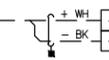


SY-0042



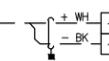
SY-0042
M-0042 2ND STAGE INLET
COMPRESSOR
SPEED SETPOINT

SY-0052



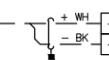
SY-0052
P-0055 2ND STAGE
COMPRESSOR OIL PUMP MOTOR
SPEED SETPOINT

TY-0061



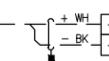
TY-0061
AC-0061 2ND STAGE INLET
COMPRESSOR OIL COOLER
TEMPERATURE CONTROL

SY-0062



SY-0062
AC-0061/0062 2ND STAGE INLET
COMPRESSOR GAS/OIL COOLER
SPEED SETPOINT

TY/FY-0074



TY/FY-0074
F-0074 2ND STAGE INLET
COMPRESSOR OIL FILTER
TEMP/FLOW CONTROL I/P

[SPARE]

[SPARE]

[SPARE]

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A	ISSUED FOR APPROVAL	7/11/24	ML	EGM					
B	REVISED FOR APPROVAL	7/18/24	ML	EGM					
C	REVISED FOR APPROVAL	7/24/24	ML	EGM					
D	REVISED FOR APPROVAL	7/31/24	ML	EGM					
E	REVISED FOR APPROVAL	8/9/24	ML						

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LOOP DIAGRAMS	
RIO-002 RACK 1, SLOT 2 ANALOG OUTPUT HART	
THREE RIVERS LANDFILL PLANT	
4,000 SCFM LFG PLANT JACKSON, SC 29831	
SCALE	DWG NO. TR113-RIO2-012 W.O. NO. A-24-10137 REVISION E