

TYPE: AI MODULE
 CNTRL: 6ES731-7GF00-0AB0
 RACK: 0
 SLOT: 1
 CHNL: 0

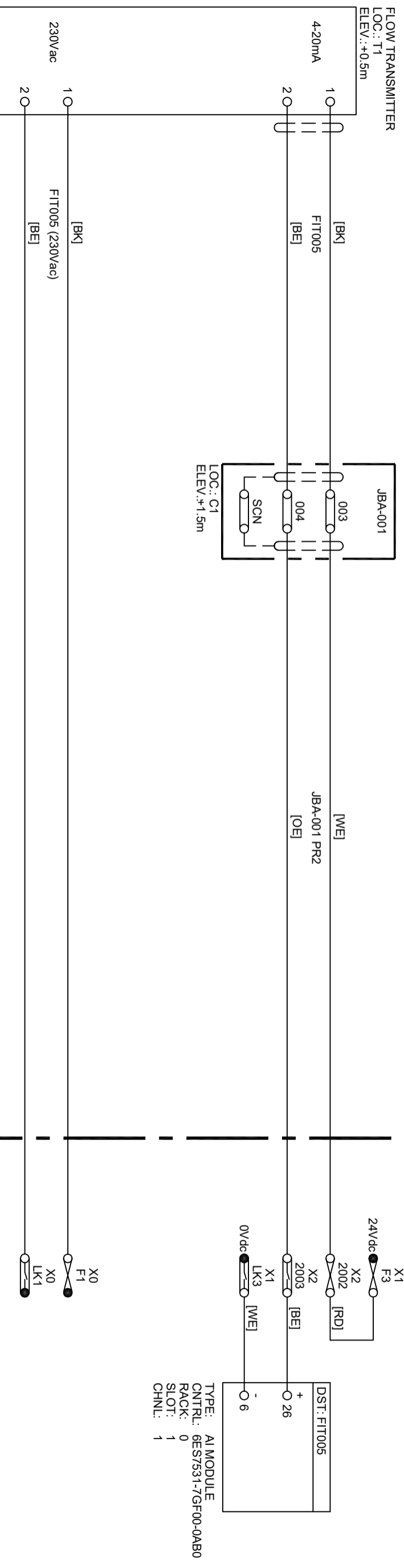
NOTES

REV	DATE	DESCRIPTION	FOR APPROVAL
A1	05.05.23		MGB
DRWN	DATE	PROJECT NO	SCALE
	05.05.23	13502	N/A
CHECKED	DATE	CLIENT	REDCAR COLLEGE
APPROVED	DATE	CLIENT	REDCAR COLLEGE



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TITLE	DRG No.	REV
DARBYTECH / REDCAR COLLEGE CARBON CAPTURE PROCESS TRAINING DEMONSTRATOR LS4 PIT-004 LOOP DIAGRAM	JBA13502-010AC-011	A1
ORIG SIZE		
A3		



NOTES

TITLE

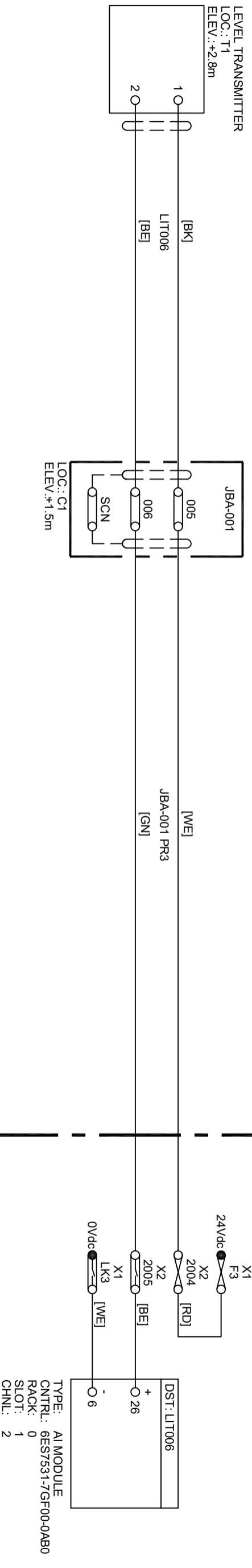
ORIG SIZE

REV	DESCRIPTION	DRN	CHK	APP	DATE
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DRAWN	MGB	05.05.23	PROJECT No. 13502	N/A	
CHECKED	DATE	SCALE	CLIENT	REDCAR COLLEGE	
APPROVED	DATE				



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DRG No.	JBA13502-010AC-012
TITLE	DARBYTECH / REDCAR COLLEGE CARBON CAPTURE PROCESS TRAINING DEMONSTRATOR LS4 FIT-005 LOOP DIAGRAM
ORIG SIZE	A3
REV	A1



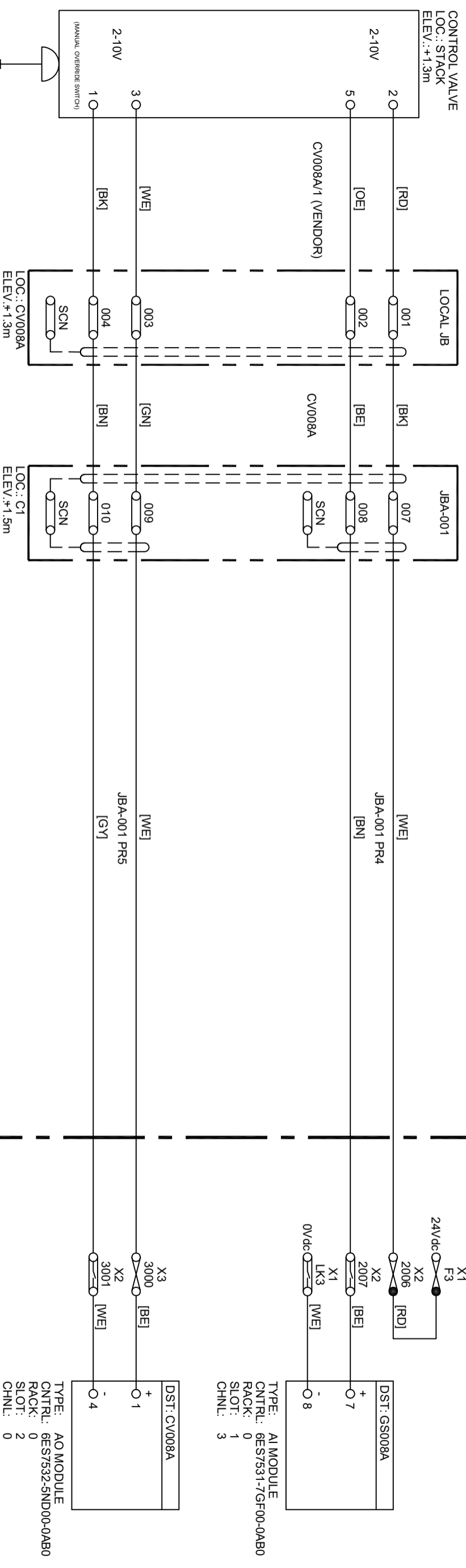
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REV	DESCRIPTION	DRN	CHK	APP	DATE
A1	FOR APPROVAL		MGB		05.05.23
DRAWN	MGB	DATE	05.05.23	PROJECT No.	13502
CHECKED	DATE	SCALE	N/A	CLIENT	REDCAR COLLEGE
APPROVED	DATE	CLIENT			



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TITLE	DRG No.	ORIG SIZE
DARBYTECH / REDCAR COLLEGE CARBON CAPTURE PROCESS TRAINING DEMONSTRATOR LS4 LIT-006 LOOP DIAGRAM	JBA13502-010AC-013	A3 A1




CONTROL VALVE
 MAKER : BELIMO
 MODEL : 4" BUTTERFLY VALVE
 MODEL : GR24A-SR-5 ACTUATOR



NOTES

REV	DESCRIPTION	DRN	CHK	APP	DATE
A1	FOR APPROVAL		MGB		05.05.23
DRAWN					
CHECKED					
APPROVED					

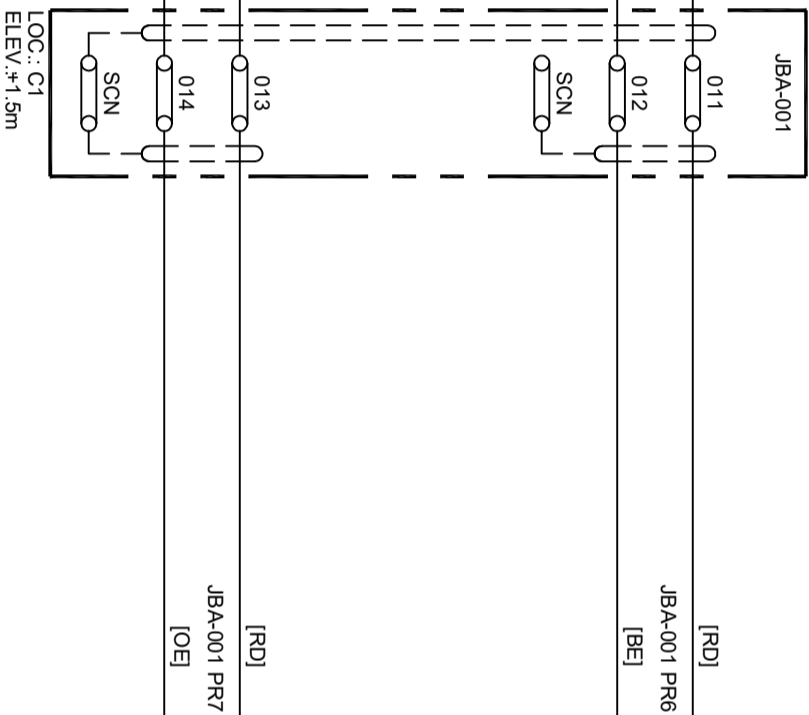
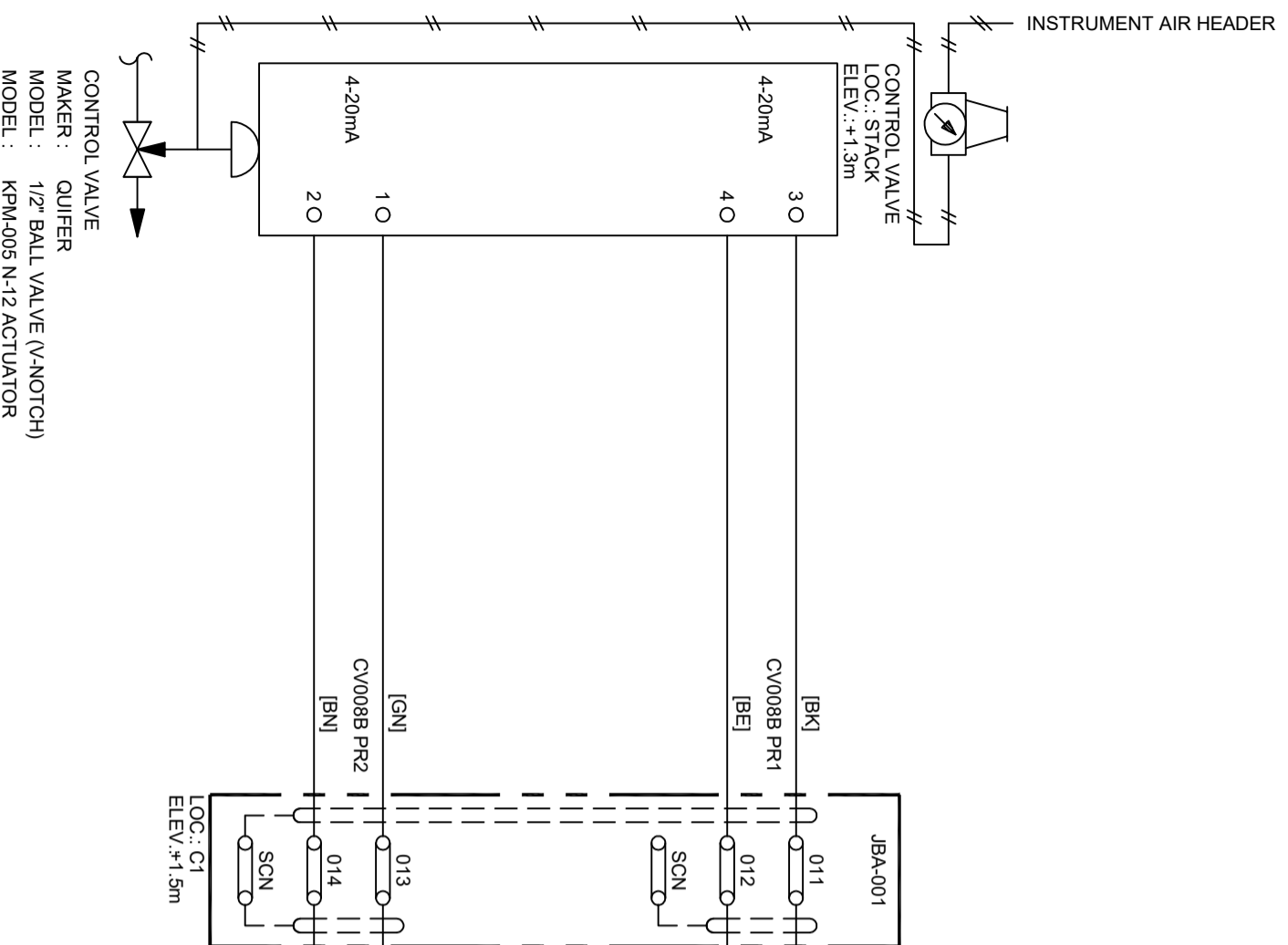
PROJECT No.	SCALE	CLIENT
13502	N/A	REDCAR COLLEGE



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TITLE	DRG No.	ORIG SIZE
DARBYTECH / REDCAR COLLEGE CARBON CAPTURE PROCESS TRAINING DEMONSTRATOR LS4 CV008A LOOP DIAGRAM	JBA13502-010AC-014	A3
		REV A1



TYPE: AI MODULE
CNTRL: 6ES7531-7GF00-0AB0
RACK: 0
SLOT: 1
CHNL: 6

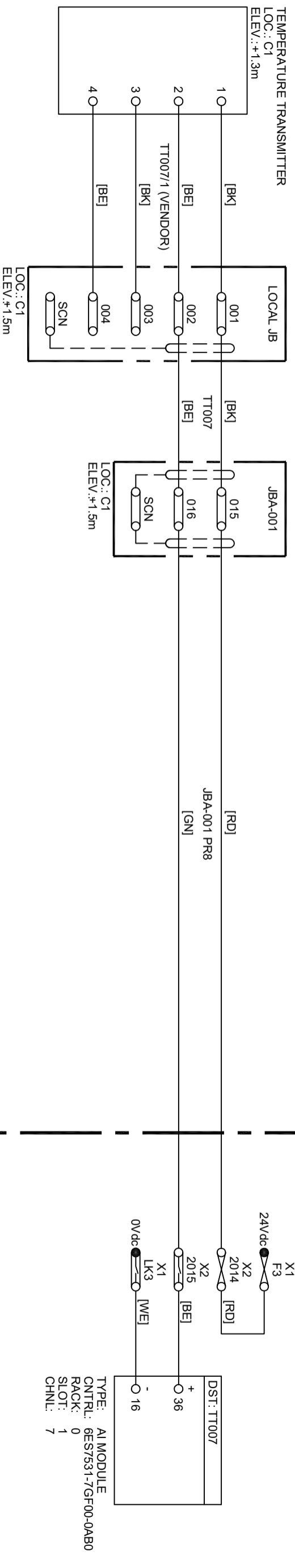
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CNTRL: 6ES7532-5ND00-0AB0
RACK: 0
SLOT: 2
CHNL: 3

NOTES

REV	DESCRIPTION	DRN	CHK	APP	DATE
A1	FOR APPROVAL		MGB		05.05.23
DRAWN	MGB	05.05.23	PROJECT No. 13502	N/A	
CHECKED	DATE	SCALE	CLIENT	REDCAR COLLEGE	
APPROVED	DATE				

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TITLE	DRG No.	ORIG SIZE
DARBYTECH / REDCAR COLLEGE CARBON CAPTURE PROCESS TRAINING DEMONSTRATOR LS4 CV008B LOOP DIAGRAM	JBA13502-010AC-015	A3
		REV A1



TYPE: AI MODULE
 CNTRL: 6ES7531-7GF00-0AB0
 RACK: 0
 SLOT: 1
 CHNL: 7

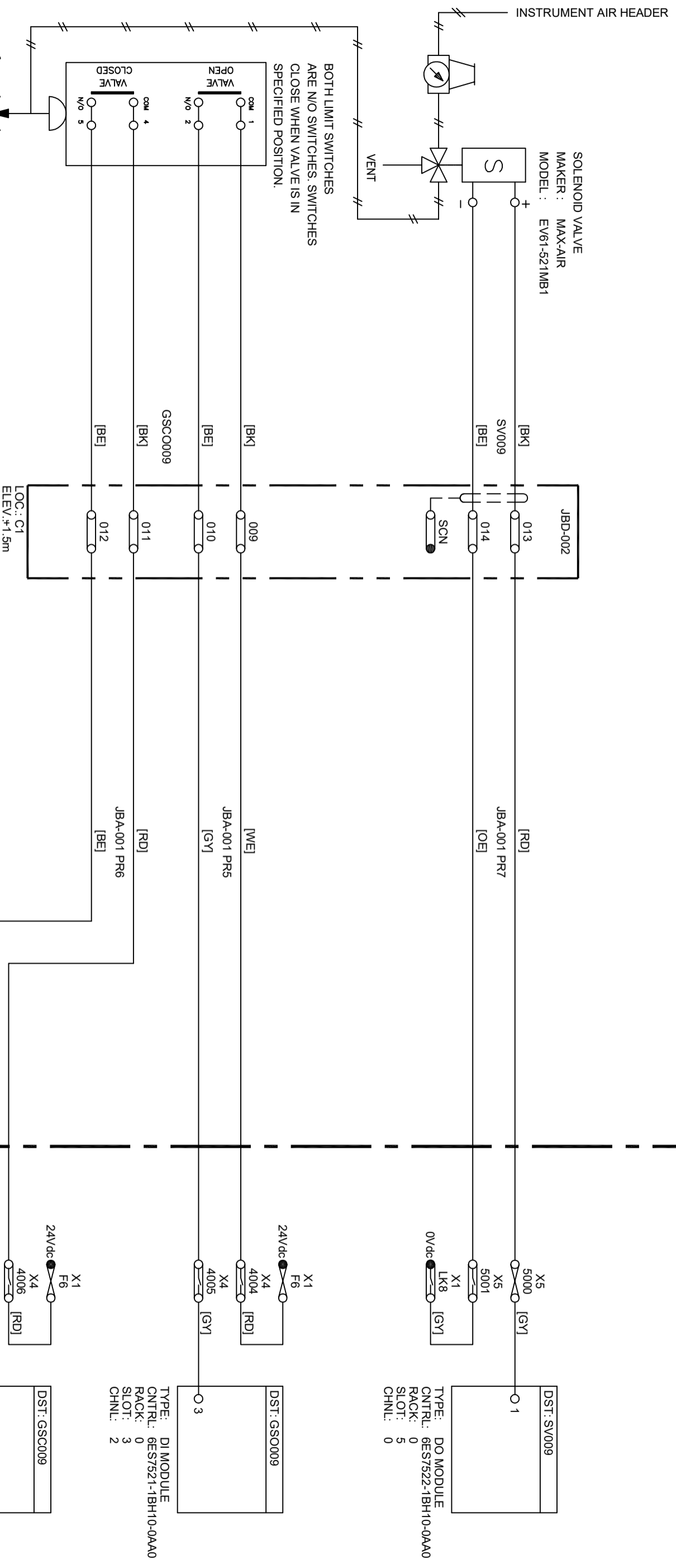
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REV	DESCRIPTION	DRN	CHK	APP	DATE
A1	FOR APPROVAL				05.05.23
DRAWN	MGB	05.05.23	13502		
CHECKED					
APPROVED					



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TITLE	DRG No.	ORIG SIZE
DARBYTECH / REDCAR COLLEGE CARBON CAPTURE PROCESS TRAINING DEMONSTRATOR LS4 TT-007 LOOP DIAGRAM	JBA13502-010AC-016	A3
REV		
A1		



NOTES

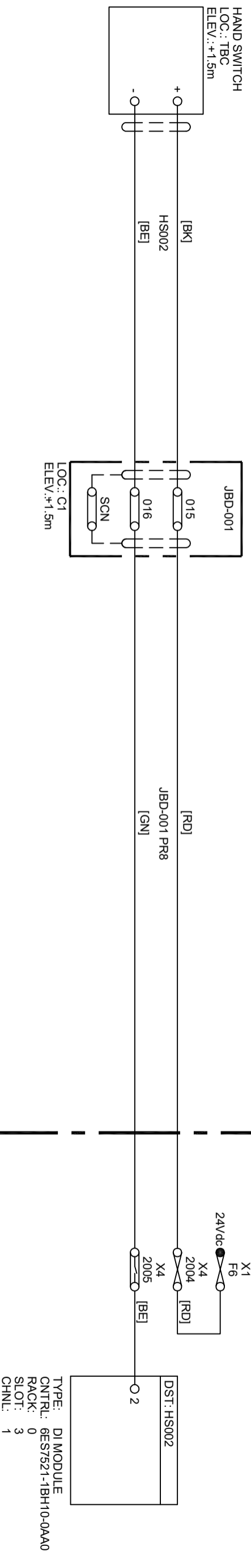
REV	DESCRIPTION	DRN	CHK	APP	DATE
A1	FOR APPROVAL		MGB		05.05.23

DRAWN	MGB	DATE	05.05.23	PROJECT No.	13502	SCALE	N/A	CLIENT	REDCAR COLLEGE
CHECKED		DATE							
APPROVED		DATE							

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TITLE	DRG No.	REV
DARBYTECH / REDCAR COLLEGE CARBON CAPTURE PROCESS TRAINING DEMONSTRATOR LS4 XV-009 LOOP DIAGRAM	JBA13502-010AC-017	A3
		A1



TYPE: DI MODULE
 CNTRL: 6ES7521-1BH10-0AA0
 RACK: 0
 SLOT: 3
 CHNL: 1

NOTES

REV	DESCRIPTION	DRN	CHK	APP	DATE
A1	FOR APPROVAL				05.05.23

DRAWN	MGB	DATE	05.05.23	PROJECT No.	13502
CHECKED		DATE		SCALE	N/A
APPROVED		DATE		CLIENT	REDCAR COLLEGE

TITLE	ORIG SIZE
DARBYTECH / REDCAR COLLEGE CARBON CAPTURE PROCESS TRAINING DEMONSTRATOR LS4 HS-002 LOOP DIAGRAM	A3

DRG No.	JBA13502-010AC-018
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REV	A1
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