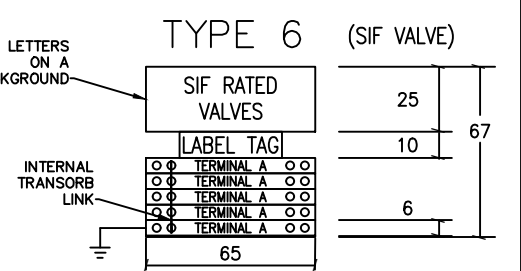
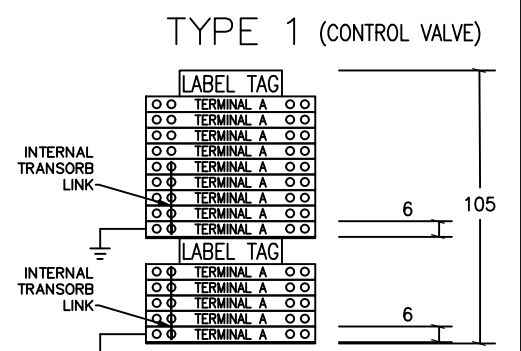
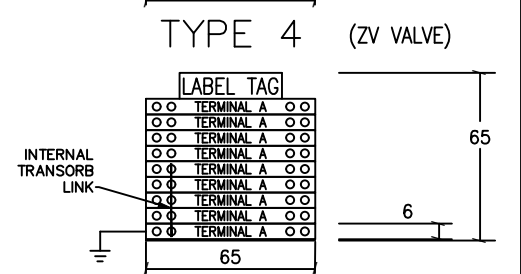
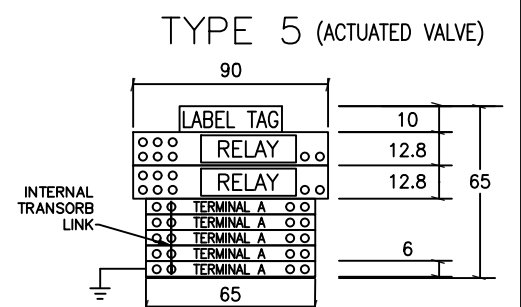




AUTUM			
R1 Valve Temperature Legend			
ITEM	OBJECT	TYPE	
1	-XWR1A-D	5	
2	-XWR1E-D	5	
3	-XWR1K-D	5	
4	-XZR1W-D	4	
5	-XW1A-D	5	
6	-XW1Y-D	5	
7	-XWY1E-D	5	
8	-XWY1K-D	5	
9	-XWY1R-D	5	
10	-XZ1YV-D	4	
11	-XZ1YV-W	4	
12	-XZ1YVZ-W	4	
13	-XWOC-D	5	
14	-XWH1A-D	5	
15	-XXW01-1→D	5	
16	-XOPIU-D	1	
	-XOWHU-A		
17	-XZ1VE-D	4	
18	-XZ1GOK-D	4	
19	-XWS1A-D	5	
20	-XZ1SV-D	4	
21	-XWS2A-D	5	
22	-XZ1S2E-D	4	
23	-XWZ1Z-D	5	
24	-XZV21E-D	4	
25	-XWZ2A-D	5	
26	-XZ1ZE-D	4	

SIF		
R1 Valve Termination Legend		
ITEM	OBJECT	TYPE
1	-XXVT01-2-D	6
2	-XXVT1A-2-D	6
3	-XXVT1B-2-D	6
4	-XXVT02-2-D	6
5	-XXVT2A-2-D	6
6	-XXVT2B-2-D	6



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LABEL TAG = WEIDMULLER

RELAY = WEIDMULLER TRS 24Vdc 1CO 16A

TERMINAL A = WEIDMULLER WPO4

TERMINAL B = WEIDMULLER WDU 2.5N



TERMINAL C = WEIDMULLER WPO4BL


TERMINAL D = WEIDMULLER WTR 2.5

COASTAL A/TUR		
R2	Volve Termination Legend	
ITEM	OBJECT	TYPE
1	-XWR2A-D	5
2	-XWR2E-D	5
3	-XWR2K-D	5
4	-XWR2B-D	4
5	-XWR2F-D	4
7	-XVR2T-D	4
8	-XVR2U-D	4
9	-XW12A-D	5
10	-XWCR2-D	5
11	-XWH2A-D	5
12	-XWH2B-D	5
13	-XOH2J-D	1
	-XOH2H-D	
14	-XV2D-D	4
15	-XV2H-D	4
16	-XWV72A-1-D	5
17	-XWV71A-1-D	5
18	-XWV71B-1-D	5
19	-XWV1E-D	5
20	-XWV72A-1-D	5
21	-XWV72B-1-D	5
20	-XWV7E-D	5
21	-XV2SA-D	4
22	-XV2SA4-D	4
23	-XV2VA-D	4
24	-XV2VA4-D	4
25	-XV2VS-D	5
26	-XWV2SE-D	4
27	-XV2BA-D	4
28	-XWV2SE-D	5
29	-XV2FA-D	4
30	-XV2FB-D	4
31	-XV2FR-D	4
32	-XWV2A-D	5
33	-XWV2E-D	5
34	-XWV2K-D	5
35	-XWV2R-D	5
36	-XV2VY-D	4
37	-XV2VY-D	4

AVTUR				
R4 Disconnect Termination Legend				
ITEM	OBJECT	MODEL No. FOR WIRING	MODEL No. FOR LOOM	
-XRP1A1	32 Ch. Digital Input	BMXDD13202K	BMKFCW501	
-XRP1A2	32 Ch. Digital Input	BMXDD13202K	BMKFCW501	
-XRP1A3	32 Ch. Digital Input	BMXDD13202K	BMKFCW501	
-XRP1A4	32 Ch. Digital Input	BMXDD13202K	BMKFCW501	
-XRP1A5	32 Ch. Digital Output	BMXDD03202K	BMKFCW501	
-XRP1A6	32 Ch. Digital Output	BMXDD03202K	BMKFCW501	
-XRP1B1	8 Ch. Analogue Input	BMXAM0810	BMKFTW508S	
-XRP1B2	8 Ch. Analogue Input	BMXAM0810	BMKFTW508S	
-XRP1B3	8 Ch. Analogue Input	BMXAM0810	BMKFTW508S	
-XRP1B4	4 Ch. Analogue Output	BMXAM00410	BMKFTW501S	

COASTAL AVTUR				
R3 Disconnect Termination Legend				
ITEM	OBJECT	MODEL NO. FOR WIRING	MODEL NO. FOR LOOM	
-XRP2A1	32 Ch. Digital Input	BMXDDI3202K	BMKFCW501	
-XRP2A2	32 Ch. Digital Input	BMXDDI3202K	BMKFCW501	
-XRP2A3	32 Ch. Digital Input	BMXDDI3202K	BMKFCW501	
-XRP2A4	32 Ch. Digital Input	BMXDDI3202K	BMKFCW501	
-XRP2A5	32 Ch. Digital Input	BMXDDI3202K	BMKFCW501	
-XRP2A6	32 Ch. Digital Output	BMXDDO3202K	BMKFCW501	
-XRP2A7	32 Ch. Digital Output	BMXDDO3202K	BMKFCW501	
-XRP2B1	8 Ch. Analogue Input	BMXAMI0810	BMKFTW508S	
-XRP2B2	8 Ch. Analogue Input	BMXAMI0810	BMKFTW508S	
-XRP2B3	8 Ch. Analogue Input	BMXAMI0810	BMKFTW508S	
-XRP2B4	8 Ch. Analogue Input	BMXAMI0810	BMKFTW508S	
-XRP2B5	4 Ch. Analogue Output	BMXMO0410	BMKFTW51S	



DESIGNER	Venter, Stephen		2024-07-04
RESP. ENG.	Florence, Stuart		2024-07-04
PROJ. MANAGER	Scholtz, Fanie	<i>Scholtz, Fanie</i>	2024-07-05
CLIENT			
ROLE	NAME	SIGNATURE	DATE
DRAWING APPROVAL STATUS:		APPROVED FOR BID	

RESP. ENG.	Florence, Stuart		2024-07-04
	Scholtz, Fanie	Scholtz, Fanie	2024-07-05

PROJ. MANAGER	Scholtz, Fanie	<i>Scholtz, Fanie</i>	2024-07-05
CLIENT			

CLIENT			
ROLE	NAME	SIGNATURE	DATE

DRAWING APPROVAL STATUS:		APPROVED FOR BID
6		7

 	
<p style="text-align: center;">AIRPORT PLC PANEL - REAR</p> <p style="text-align: center;">GENERAL ARRANGEMENT DRAWING</p>	
SCALE NTS OR AS NOTED	TPL DWG. No. HATCH DWG. No. H373204-0021-270-270-0002-0002

SCALE NTS OR AS NOTED	TPL DWG. No.	F
	HATCH DWG. No. H373204-0021-270-270-0002-0002	

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E354086-00000-271-078-0025	PLC, Metering and Server Panel Specification
DRAWING No.	DRAWING TITLE
REFERENCE DRAWINGS	

0	APPROVED FOR USE		SJV	SF 2024-07-02
No.	DESCRIPTION		BY	CHK'D DATE
REVISIONS				