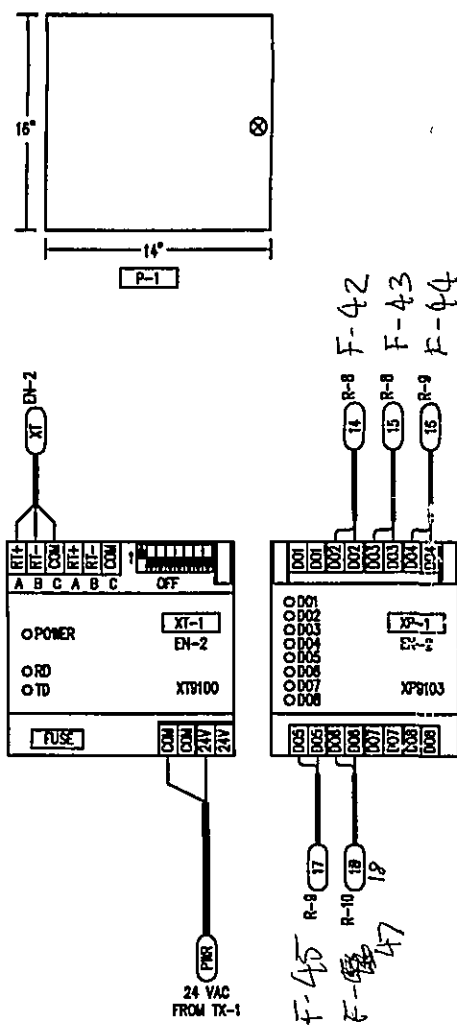
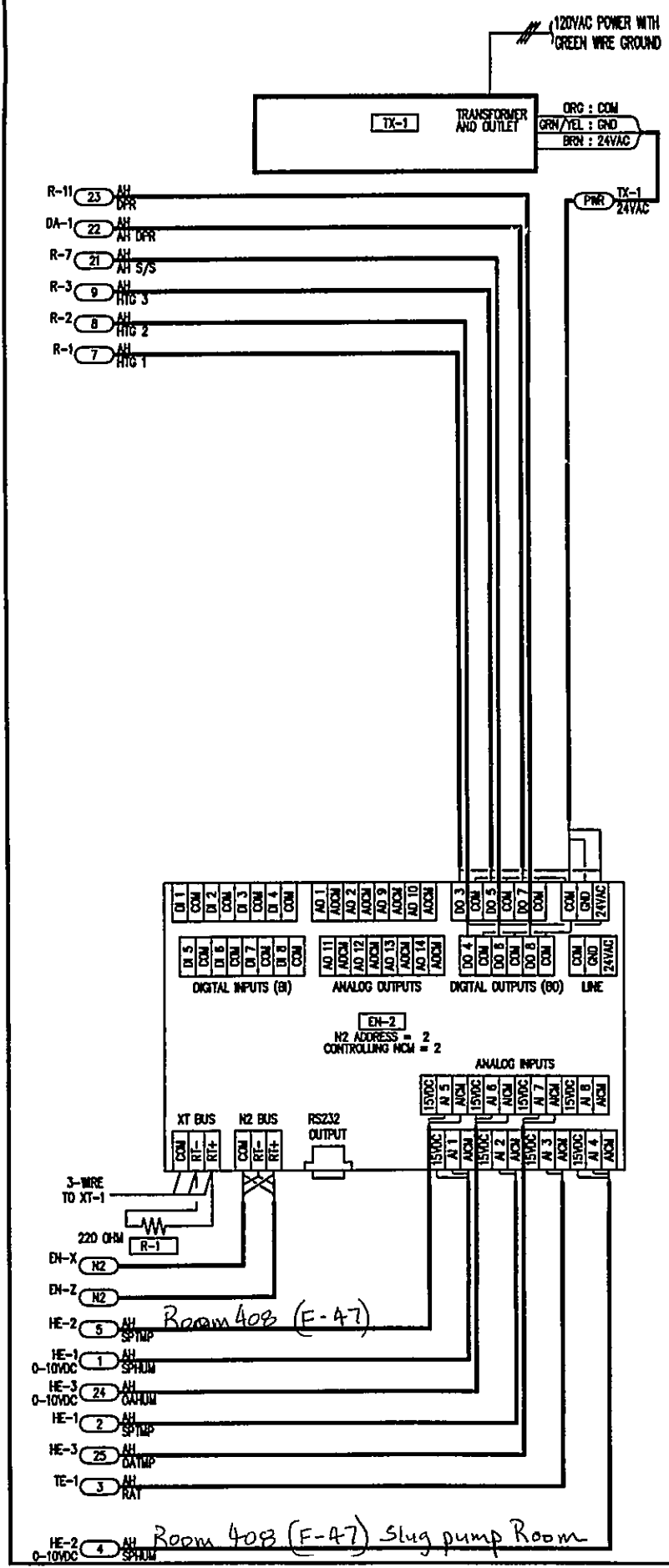




PANEL MATERIAL			
DEVICE TAG	QTY	CODE NUMBER	DESCRIPTION
EN-2	1	DX-9100-8454	DIGITAL CONTR., EXTENDED
	1	AS-ENC101-0	DIN RAIL END CLAMPS
	1	AS-ENC102-0	DIN RAIL, 2 METERS LONG
	1	DX-9100-8990	MOUNTING BASE FOR DIGITAL
	1	DX-9100-8991	WIRING PROTECT KIT
P-1	1	AB-16148-M	NEWA 12 ENCLOSURE-AUSTIN CO
	1	AB-16148-P	SUBPANEL-AUSTIN CO
R-1	1	220 OHM	
TX-1	1	AS-XFR100-1	TRANSFORMER KIT/120/240
XP-1	1	XP-9103-8004	EXPANSION MODULE, 8 DO
XT-1	1	XT-9100-8004	EXTENSION MODULE

BAY	TERM	WIRING	DEVICE	SYSTEM	OBJECT	EXPANDED ID	REFERENCE DETAIL
EN-2	TX-1	120VAC					L-ENC-POWER
EN-2	X-FMR	120VAC					L-ENC-POWER
EN-2	TX-1	120VAC					L-ENC-POWER
AI	A11	HE-1	AH	SPHUM	SPACE HUMIDITY	L-HE-63x0-3TVIST	
AI	A12	HE-1	AH	SPHUM	SPACE HUMIDITY	L-RTD-2TVIST	
AI	A13	TE-1	AH	RAY	RETURN AIR TEMPERATURE	L-RTD-2TVIST	
AI	A14	HE-2	AH	SPHUM	SPACE HUMIDITY	L-HE-63x0-3TVIST	
AI	A15	HE-2	AH	SPHUM	SPACE HUMIDITY	L-RTD-2TVIST	
AI	A16	HE-3	AH	DAHUM	OUTSIDE HUMIDITY	L-HE-63x0-3TVIST	
AI	A17	HE-3	AH	DATHP	OUTSIDE TEMPERATURE	L-RTD-2TVIST	
BO	B03	R-1	AH	HTG 1	HEATING 1	L-BOUT-24V-2TVIST	
BO	B04	R-2	AH	HTG 2	HEATING 2	L-BOUT-24V-2TVIST	
BO	B05	R-3	AH	HTG 3	HEATING 3	L-BOUT-24V-2TVIST	
BO	B06	R-7	AH	AH S/S	AH START/STOP	L-BOUT-24V-2TVIST	
BO	B07	DA-1	AH	AH DPR	AH-41 DAMPER	L-BOUT-24V-2TVIST	
BO	B08	R-11	AH	DPR	EXH FAN INTAKE DAMPER	L-BOUT-24V-2TVIST	
N2BUS	IN	EN-X					L-DX-H2BUS
N2BUS	OUT	EN-2					L-H2-3TVIST-3TVIST
EN-2	TX-1	120VAC					L-ENC-POWER
BO	B02	R-8	AH	F42 S/S	F-42 START/STOP	L-XP9103	
BO	B03	R-9	AH	F43 S/S	F-43 START/STOP	L-XP9103	
BO	B04	R-10	AH	F44 S/S	F-44 START/STOP	L-XP9103	
BO	B05	R-11	AH	F45 S/S	F-45 START/STOP	L-XP9103	
BO	B06	R-12	AH	F46 S/S	F-46 START/STOP	L-XP9103	
EN-2	TX-1	120VAC					L-ENC-POWER
XTBUS	IN	EN-2					L-XT9100
XTBUS	OUT	EN-2					L-XT9100

DRAWING TITLE
ENCLOSURE EN-2
DX-9100

PROJECT
ROANOKE COUNTY WATER
TREATMENT FACILITY

JOHNSON
CONTROLS
Systems & Services Division

JOHNSON CONTROLS INC
2830 BROADWAY S.W.
ROANOKE, VA 24014
703-344-8291

FILE: EN-2

CONTRACT NUMBER
95066-0013

DRAWING NUMBER
4 OF 14