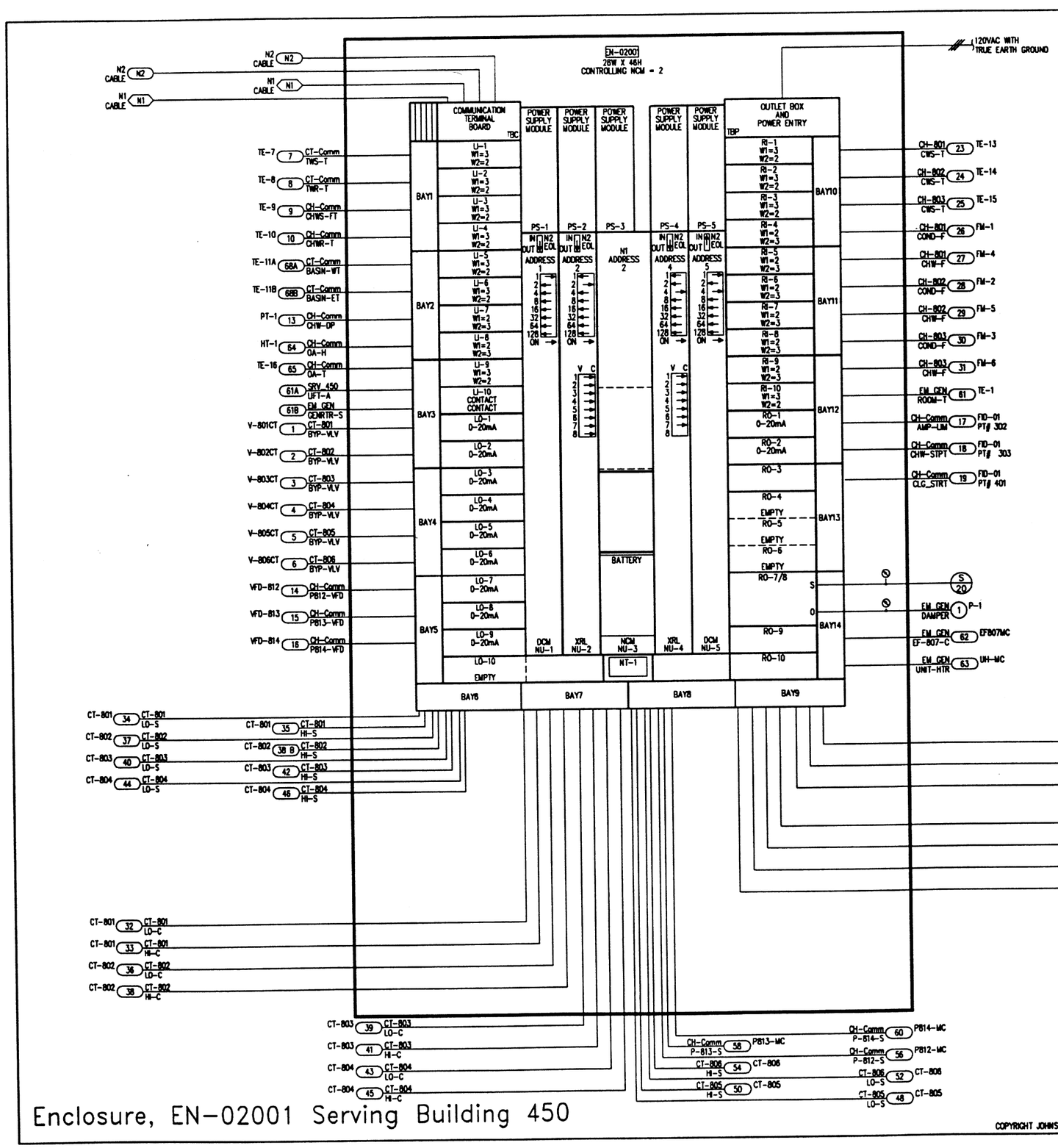

Enclosure, EN-02001 Serving Building 450

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PANEL MATERIAL

	DEVICE TAG	QTY	CODE NUMBER	DESCRIPTION
(P)	EN-02001	1	EN-BSF501-0	5 SLOT BASE FRAME
		1	EN-CVC502-0	CLEAR COVER FOR 5-SLOT L
		1	EN-ENC502-0	5 SLOT ENCLOSURE,LONG
(P)	LI-1-4,LI-6-9	18	FM-IUN101-0	UNIVERSAL INPUT FM
(P)	LI-5,RI-1-10	11	FM-IUN101-0	TWIN BINARY INPUT FM
(P)	LI-10	1	FM-IBN101-0	BINARY INPUT FM
(P)	LO-10	1	FM-KIT127-0	FM BLANKOFFS
(P)	LO-1-LO-9,	12	FM-OAI101-0	4-20/0-10V OUTPUT FM
(P)	RO-1-RO-2			
(P)	NT-1	1	IO-NTU102-0	NETWORK TERMINAL W/LIGHT
		1	EN-KIT103-0	NT CRADLE KIT
(P)	NU-1,NU-5	2	NU-DCN101-0	DIGITAL CONTROL MODULE
(P)	NU-2,NU-4	2	NU-XRL101-0	XM-8/OUT LATCH 8/INP
(P)	NU-3	1	NU-NCN200-0	NETWORK CONTROLLER W/NI
(P)	PS-1-PS-5	5	NU-PWR101-0	POWER SUPPLY
(P)	RO-7/8	1	FM-OAP101-0	E/P OUT FM FOR DCM
		1	FM-OAP102-0	OAP MANUAL MODULE
(P)	RO-9-RO-10	2	FM-ORL101-0	LATCH RELAY OUTPUT FM
(P)	SN-1	1	NU-NIM206-0	NETWORK IDENTITY MODULE
(P)	RO-3	1	FM-ORE101-0	MAINTAINED RELAY OUTPUT FM

Control System Point Objects

1 NC2_HW\DCN1	DCN	101					
			Input	1	CT-Comm\TWS-T	AI	
			Input	2	CT-Comm\TWR-T	AI	
			Input	3	CH-Comm\CHWS-FT	AI	
			Input	4	CH-Comm\CHWR-T	AI	
			Input	5	CT-Comm\BASIN-WT	AI	
			Input	6	CT-Comm\BASIN-ET	AI	
			Input	7	CH-Comm\CHW-DP	AI	
			Input	8	CH-Comm\OA-H	AI	
			Input	9	CH-Comm\OA-T	AI	
			Input	10 1	NC2_SV\LIFT-A	BI	MBI
			Input	10 2	EM_GEN\GENRTR-S	BI	MBI
			Output	1	CT-801\BYP-VLV	AOD	PROP
			Output	2	CT-802\BYP-VLV	AOD	PROP
			Output	3	CT-803\BYP-VLV	AOD	PROP
			Output	4	CT-804\BYP-VLV	AOD	PROP
			Output	5	CT-805\BYP-VLV	AOD	PROP
			Output	6	CT-806\BYP-VLV	AOD	PROP
			Output	7	CH-Comm\P812-VFD	AOD	PROP
			Output	8	CH-Comm\P813-VFD	AOD	PROP
			Output	9	CH-Comm\P814-VFD	AOD	PROP
2 NC2_HW\XRL1	XRL	XRL					
			Input	1	CT-801\LO-S	BI	SINGLE
			Input	2	CT-801\HI-S	BI	SINGLE
			Input	3	CT-802\LO-S	BI	SINGLE
			Input	4	CT-802\HI-S	BI	SINGLE
			Input	5	CT-803\LO-S	BI	SINGLE
			Input	6	CT-803\HI-S	BI	SINGLE
			Input	7	CT-804\LO-S	BI	SINGLE
			Input	8	CT-804\HI-S	BI	SINGLE
			Output	1	CT-801\LO-C	BO	
			Output	2	CT-801\HI-C	BO	
			Output	3	CT-802\LO-C	BO	
			Output	4	CT-802\HI-C	BO	
			Output	5	CT-803\LO-C	BO	
			Output	6	CT-803\HI-C	BO	
			Output	7	CT-804\LO-C	BO	
			Output	8	CT-804\HI-C	BO	
3 NC2_HW\XRL2	XRL	XRL					
			Input	1	CT-805\LO-S	BI	SINGLE
			Input	2	CT-805\HI-S	BI	SINGLE
			Input	3	CT-806\LO-S	BI	SINGLE
			Input	4	CT-806\HI-S	BI	SINGLE
			Input	5	CH-Comm\P-812-S	BI	SINGLE
			Input	6	CH-Comm\P-813-S	BI	SINGLE
			Input	7	CH-Comm\P-814-S	BI	SINGLE
			Output	1	CT-805\LO-C	BO	
			Output	2	CT-805\HI-C	BO	
			Output	3	CT-806\LO-C	BO	
			Output	4	CT-806\HI-C	BO	
			Output	5	CH-Comm\P-812-C	BO	
			Output	6	CH-Comm\P-813-C	BO	
			Output	7	CH-Comm\P-814-C	BO	
4 NC2_HW\DCN2	DCN	101					
			Input	1	CH-801\CWR-T	AI	
			Input	2	CH-802\CWR-T	AI	
			Input	3	CH-803\CWR-T	AI	
			Input	4	NC2_SV\CW801-F	AI	
			Input	5	NC2_SV\CHW801-F	AI	
			Input	6	NC2_SV\CW802-F	AI	
			Input	7	NC2_SV\CHW802-F	AI	
			Input	8	NC2_SV\CW803-F	AI	
			Input	9	NC2_SV\CHW803-F	AI	
			Input	10	EM_GEN\ROOM-T	AI	
			Output	1	CH-COMM\AMP-LIM	AOS	PROP
			Output	2	CH-COMM\CHW_STPT	AOS	PROP
			Output	3	NC2_SV\CH_SYS-C	BO	MAINT
			Output	8	EM_GEN\DAMPER	AOD	PROP
			Output	9	EM_GEN\EF-807-C	BO	MAINT
			Output	10	EM_GEN\UNIT-HTR	BO	MAINT

DRAWING TITLE
ENCLOSURE EN-2001
NCU/NEU

REFERENCE DRAWING	NO.	REVISION-LOCATION	ECN	DATE	BY
		RECORD		05/11/94	SF
	5	GENERAL-SOFTWARE		01/29/93	DCS
	4	ADD ICS ALMS		11/07/92	SF

SALES ENGR	PROJECT MGR	APPL. ENGR	DRAWN		APPROVED	
JP	SF	DCS	BY SF	DATE 02/02/92	BY	DATE

PROJECT
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