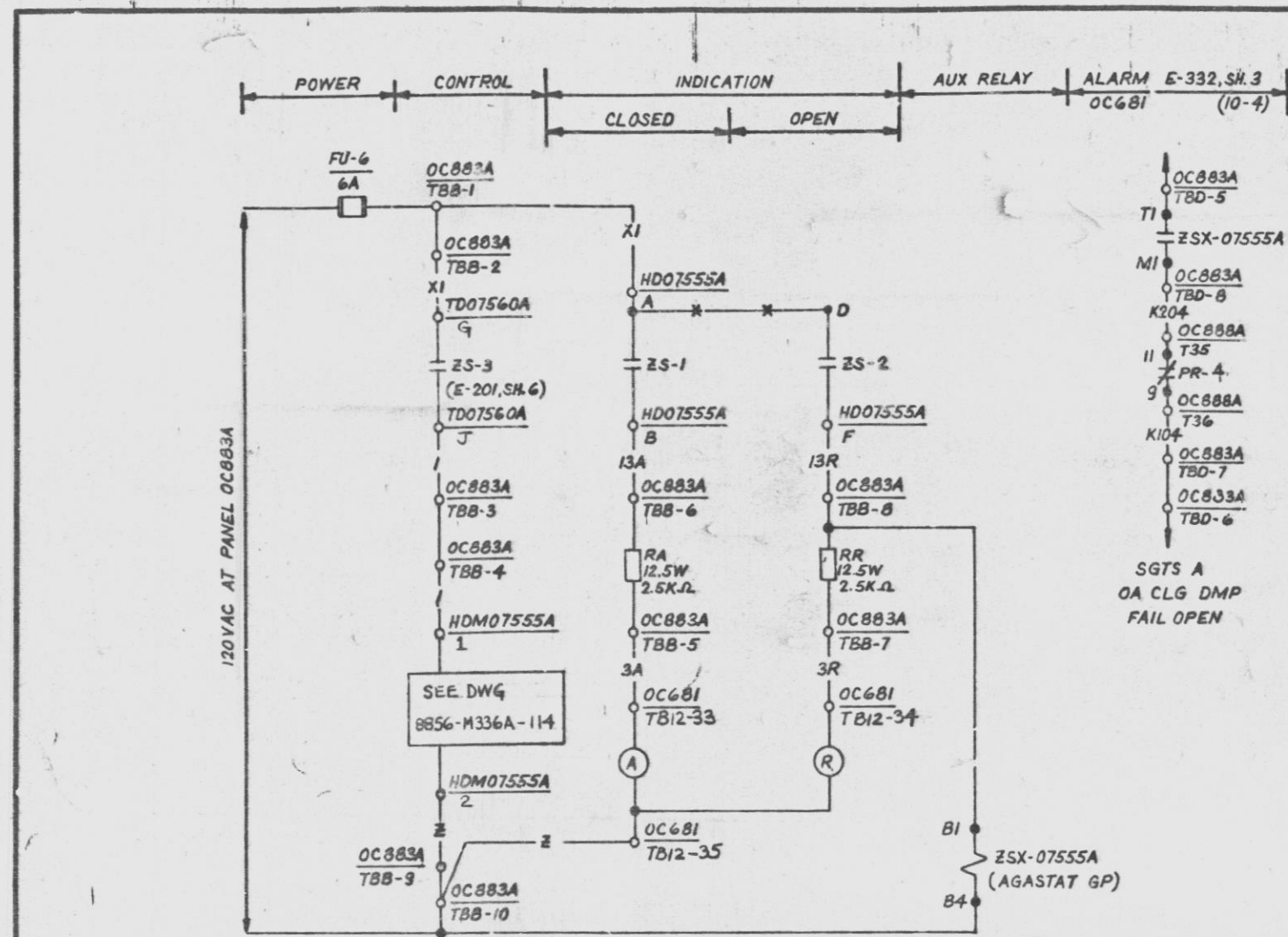
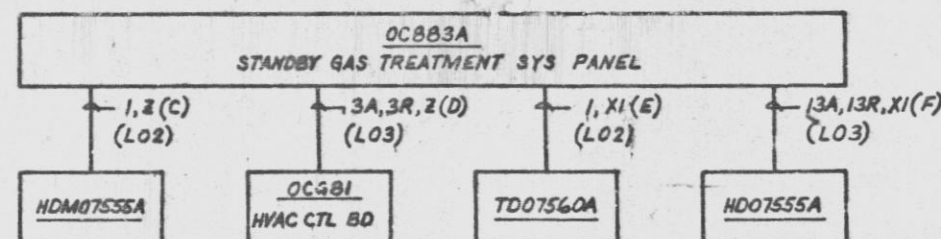


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STANDBY GAS TREATMENT SYSTEM DAMPER HD-07555A

SCHEME NO. 0V1458
(SEE TABLE A)



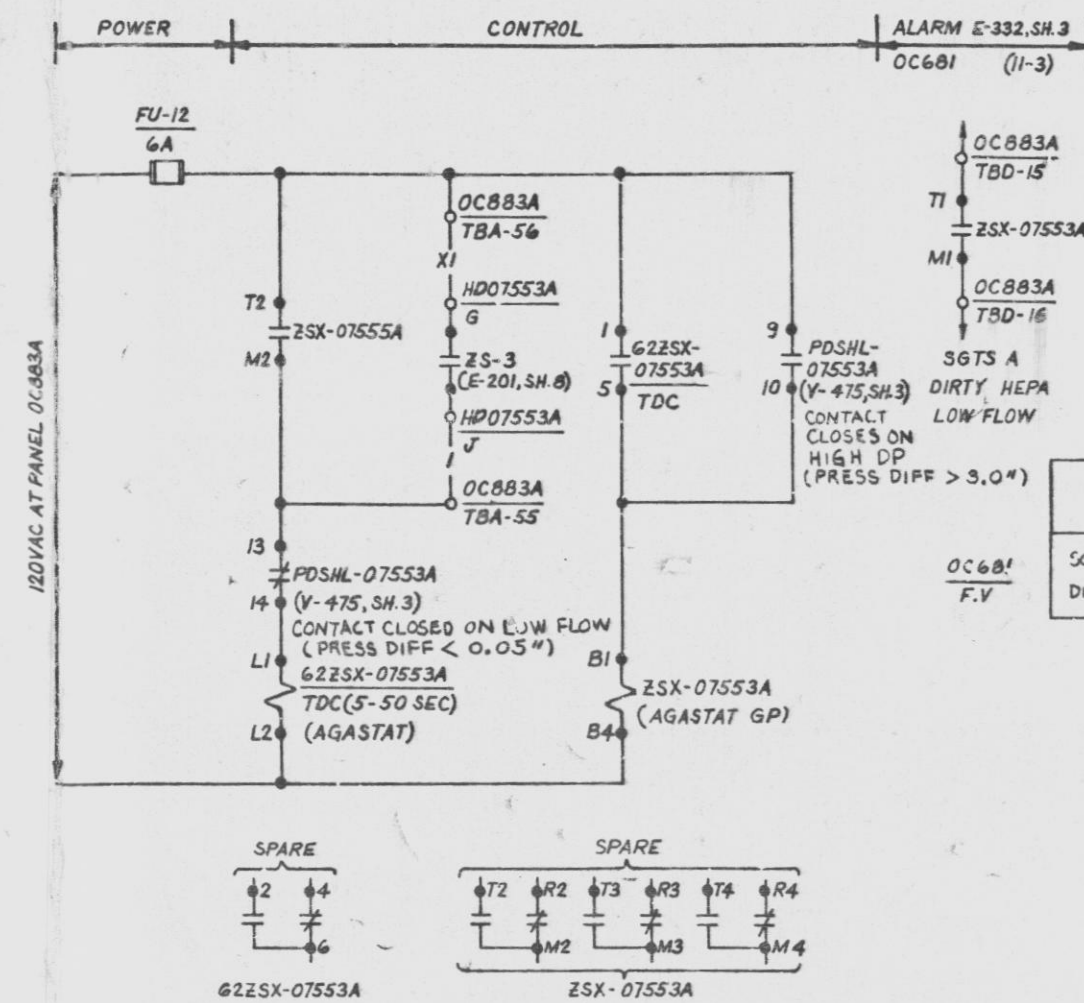
F/C-EK

SCHEME NO.	DAMPER	DAMPER MOTOR	FUSE	ESS	F/C	POSITION SWITCH	AUX RELAY	ALARM	TERM NUMBERS
			NR	LOC	DIV	NR	CONTACT	PANEL	OC681
0V1458	HD-07555A	HD07555A	FU-6	OC883A	I	EK	ZS-3	TD-07560A	E-201, SH.6
0V1459	HD-07555B	HD07555B	FU-6	OC883B	II	FK	ZS-3	TD-07560B	E-201, SH.6

TABLE A

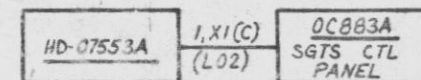
SCHEME NO.	HEPA FILTER	FUSE	ESS	F/C	DAMPER	PRESS DIFF SWITCH	AUX RELAY	TIME DELAY RELAY	INTLK RELAY	ALARM	TERM NUMBERS
		NR	LOC	DIV						PANEL	OC681
0V1476	A	FU-12	OC883A	I	EK	HD-07555A	POSIML-07553A	ZSK-07553A	62ZSK-07553A	ZSK-07553A	OC681
0V1477	B	FU-12	OC883B	II	FK	HD-07555B	POSIML-07553B	ZSK-07553B	62ZSK-07553B	ZSK-07553B	OC681

TABLE B



SGTS A HEPA FILTER LOW FLOW

SCHEME NO. 0V1476
(SEE TABLE B)



F/C-EK

PRC
APERTURE
CARD

BECHTEL NO.	PL. NO.
E-42	A-107191
V-175 SH.25	B-106515 SH.25
8836-M336A-114	FF-108860

UNCONTROLLED DOCUMENT
FOR REFERENCE ONLY

NOTES:

1. FOR STANDARD NOTES & SYMBOLS FOR ELECTRICAL DIAGRAMS SEE DWG E-42.

DAMPER POSITION SWITCH DEVELOPMENT					
SWITCH	CONTACT NO.	100% OPEN	INTERMEDIATE	100% CLOSED	CONTACT USED
ZS-1	11-1				THIS SH
ZS-2	11-2				SPARE
ZS-3	11-3				THIS SH
ZS-4	11-4				SPARE

CONTRACT CLOSED

MOTOR OPERATED DAMPER: HD-07555A & B

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DATE	REVISION	BY	CHK	APP
7/1/76	ISSUED FOR CONSTRUCTION	17B	17B	AV
7/1/76	ISSUED AS BUILT	17B	17B	AV
7/1/76	REVISED AND REDRAWN	17B	17B	AV
7/1/76	CORRECT DAMPER NO. REVISED TO INCORP SCR-070A-100 (SCR-070A-101 AS SHOWN)	17B	17B	AV
7/1/76	REVISED TO INCORP "AS BUILT" CONDITION (FIELD)	17B	17B	AV
7/1/76	REVISED PER SFR 2323	17B	17B	AV
7/1/76	BFI-10 AND SI WERE INCORPORATED ON REV #	17B	17B	AV

PENNSYLVANIA POWER & LIGHT COMPANY

ALLENTOWN, PENNSYLVANIA
SUSQUEHANNA STEAM ELECTRIC STATION - UNIT 1, UNIT 2

BECHTEL - SAN FRANCISCO

SCHEMATIC DIAGRAM HVAC STANDBY GAS TREATMENT SYSTEM DAMPERS HD-07555A & B COMMON

JOB NO.	DRAWING NO.	REV.
8836	E-201 SH 9	8

D-107350 SH 9

I certify that the information shown on this drawing was made in the normal and regular course of business. This is a true, full, correct and complete representation of the actual work done and is not a copy of any other drawing or document. I am a duly qualified and licensed professional engineer or architect and am duly registered in the State of California.

DANNY

MRG I

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