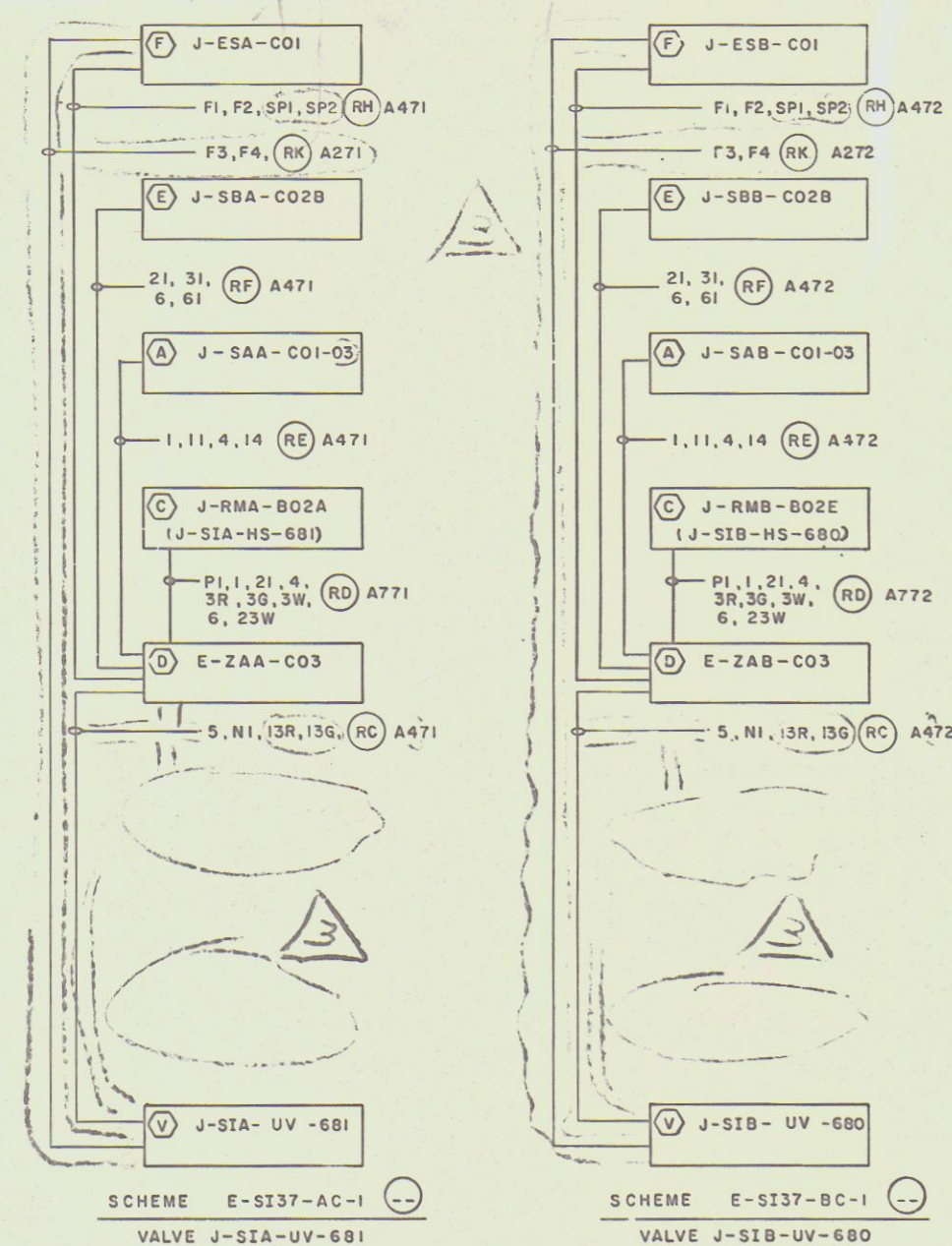



**CERTIFIED DRAWING**



- NOTES:
1. FOR LEGEND AND GENERAL NOTES REFER TO DWGS 13-E-ZZB-001 THROUGH 007.
  2.  DENOTES EQUIPMENT NUMBER. FOR COMPLETE EQUIPMENT NUMBER REFER TO CABLING BLOCK DIAGRAM.
  3. ELEMENTARY DIAGRAM SHOWN IS FOR VALVE J-SIA-UV-681, VALVE J-SIB-UV-680 IS SIMILAR EXCEPT AS NOTED OR INDICATED IN CABLING BLOCK DIAGRAM.
  4. CSAS DENOTES CONTAINMENT SPRAY ACTUATION SIGNAL. REFER TO DWG
  5. INFORMATION IN BRACKETS [ ] REFERS TO VALVE J-SIB-UV-680.
  6. KEY LOCK REQUIRED, KEY REMOVABLE IN NORMAL POSITION ONLY.

PRC  
APERTURE  
CARD

Docket # 50-528/529/530  
Control # 82032501/2  
Date 82/03/19 of Document  
REGULATORY DOCKET FILE

8203250158

NUCLEAR SAFETY RELATED

1	2
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**BECHTEL**  
LOS ANGELES

---

**ARIZONA NUCLEAR POWER PROJECT  
PALO VERDE NUCLEAR  
GENERATING STATION**

**ELEMENTARY DIAGRAM  
SAFETY INJECTION & SHUT DOWN CLG SYS  
HYDRAZINE PMP TO CONTAINMENT SPRAY PMP  
VALVES J-SIA-UV-681 & J-SIB-680**

SCALE NONE	JOB NO.	DRAWING NO.	REV.
	10407	13-E-SIB-037	3

30X44 "E" SIZE



14.5X

I CERTIFY THAT THE IMAGE CONTAINED ON THIS FRAME WAS MADE IN THE NORMAL AND REGULAR COURSE OF BUSINESS, ON THE DATE STATED BELOW AND THAT IT IS AN ACCURATE REPRODUCTION OF THE DOCUMENT SUBMITTED TO MICROGRAPHICS.

1-5-82 DATE: 1-5-82  
CAMERA OPERATOR: [Signature]  
SECTION SUPERVISOR: [Signature]

BECHTEL

PALO VERDE NUCLEAR GENERATING STATION UNITS 1, 2 & 3  
DRAWING CHANGE NOTICE (DCN)  
JOB NO. 10407

UNIT	ASSIGNEE *			
A	C	S	O	
1				
2				
3				

CIRCLE APPLICABLE UNIT(S) AND ASSIGNEE  
\* C - CONSTRUCTION, S - STARTUP, O - OWNER

DRAWING NO.	SHEET NO.	REV.	DCN NO.
13-E-SIB-037		3	7

JOB NO. 10407 PAGE 1 OF 1  
DATE: 12/07/81 BY: G. KLEYMAN

CHANGE REQUESTED BY: ☒ CLIENT ☒ ENGINEERING ☐ FIELD ☐ SUPPLIER/CONTRACTOR

REASON FOR CHANGE: ICSB DRAWING REVIEW (TASK # 34)

DESCRIPTION OF CHANGE: CHANGE START-STOP CONTROL CIRCUIT PER THE FOLLOWING:

WAS:

IS:

AFFECTED EQUIPMENT:

AUX. RLY. CAB.: E-2AA-C03 AND E-2AB-C03

SCHEME E-5137-BC-1  
VALVE J-SIB-UV-680

SCHEME E-5137-AC-1  
VALVE J-SJA-UV-681

12-30-81

MATERIAL PROCUREMENT RESPONSIBILITY		AFFECTED PURCHASE ORDERS	PM OR MR PREPARED FOR DCN CHANGE
<input type="checkbox"/> BECHTEL OFFICE	<input type="checkbox"/> SUPPLIER/CONTRACTOR	13-EM-0	YES
<input type="checkbox"/> BECHTEL FIELD	<input checked="" type="checkbox"/> NONE REQUIRED		NO

GROUP SUPERVISOR: [Signature] DATE: 12/14/81  
PROJECT ENGINEER: [Signature] DATE: 12/14/81  
NUCLEAR GROUP SUPERVISOR (IF REQUIRED): [Signature] DATE: 12/21/81  
POAE (G-LISTED PAID'S AND SINGLE LINE DWGS): [Signature] DATE: 12/21/81

REMARKS: NO CHANGE IN QUANTITY OF CIRCUITS.  
DCP TO FOLLOW. SS: SI-05, T/O DATE: 1-4-82

ADDITIONAL DISTRIBUTION: ☐ PROJECT PROCUREMENT MANAGER ☐ COST TREND ENGINEER

PF-1531 (10407) 3/81

PRC  
APERTURE  
CARD

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Docket # 50-528/529/530  
Control # 8203250112  
Date 820319 of Document  
REGULATORY DOCKET FILE

8203250158-01