

JUN 28 1982

Docket Nos.: 50-361
and 50-362

LICENSEES: Southern California Edison Company (SCE)
San Diego Gas & Electric Company
City of Anaheim, California
City of Riverside, California

FACILITY: San Onofre Nuclear Generating Station, Units 2 & 3

SUBJECT: SUMMARY OF MEETING TO DISCUSS CONTROL ROOM PRESSURIZATION TEST

On June 24, 1982, members of the NRC staff met with the licensees in Bethesda, Maryland, to discuss the above subject. Attendees at the meeting are given in Enclosure 1. Material presented at the meeting by the licensees is given in Enclosure 2.

At the meeting the licensees indicated that they would, in the near future, request a three month extension of the requirement for completion of the control room pressurization tests given in condition 2.C(8) of the San Onofre Unit 2 Operating License, NPF-10. The reason for the request was an unanticipated delay in procurement of the fan motors required to achieve the desired pressure in the control room. The licensees stated that the dampers have been procured and installed, thereby resulting in partial upgrading of the system.

Harry Rood, Project Manager
Licensing Branch No. 3
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- Enclosures:
1. List of Attendees
2. Handout Material

cc: See next page

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PDR ADDCK 05000361
P PDR

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LIST OF ATTENDEES

June 24, 1982 Meeting
Control Room Pressure Testing

NRC

H. Rood
H. Krug
T. Quay

SCE

M. Medford
H. Pemberton

Bechtel

E. Richardson
A. Sassi
G. Gutmann
B. Duncil

CONTROL ROOM COMPLEX PRESSURIZATION TEST

- o POSITIVE PRESSURE MEASURED AT APPROXIMATELY 0.05 INCHES W.G.
WITH EMERGENCY SYSTEMS

- o ORIGINAL DESIGN REQUIRED SLIGHT POSITIVE PRESSURE

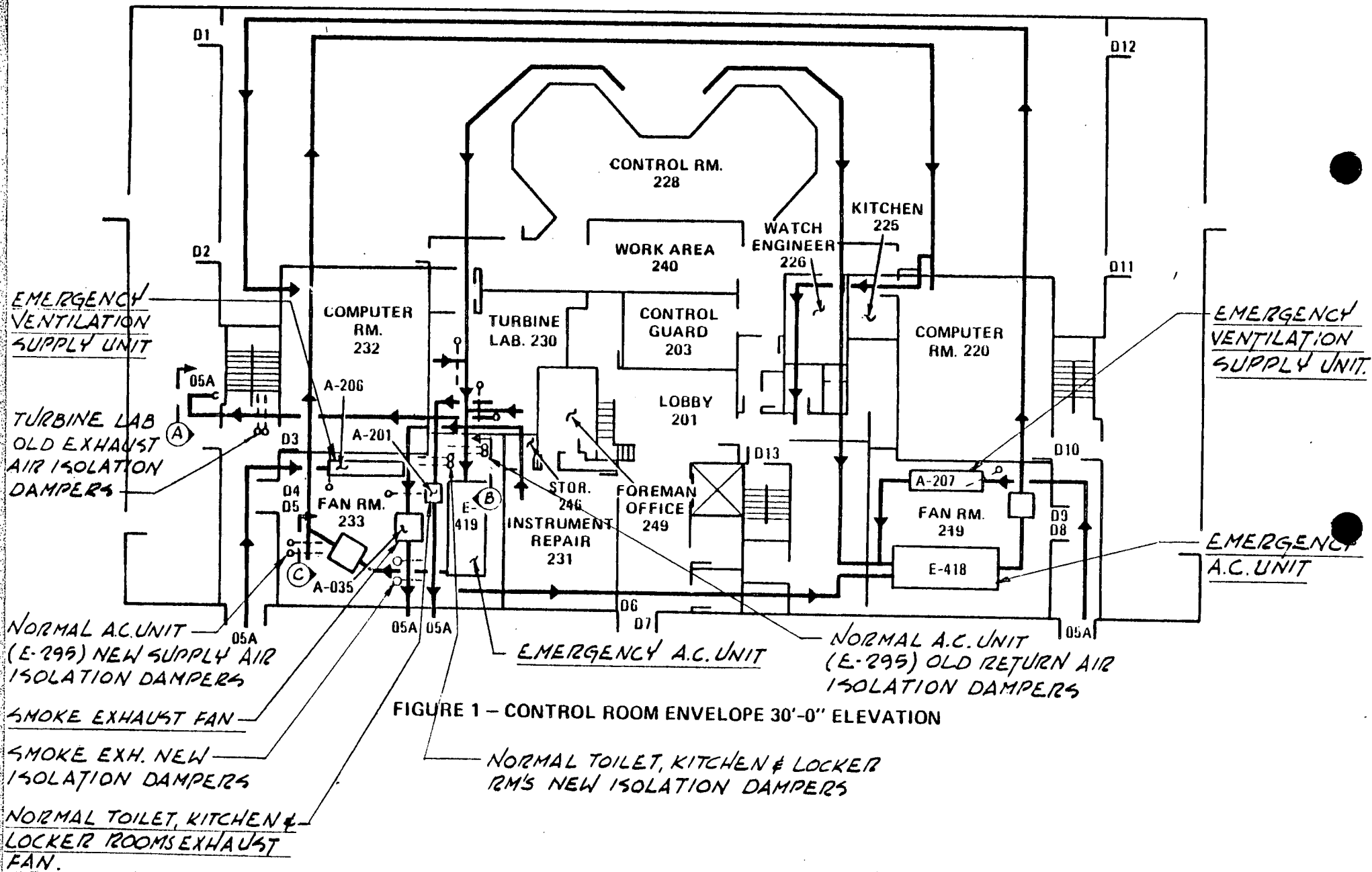
- o REQUIREMENT IS 0.125 INCHES W.G. POSITIVE

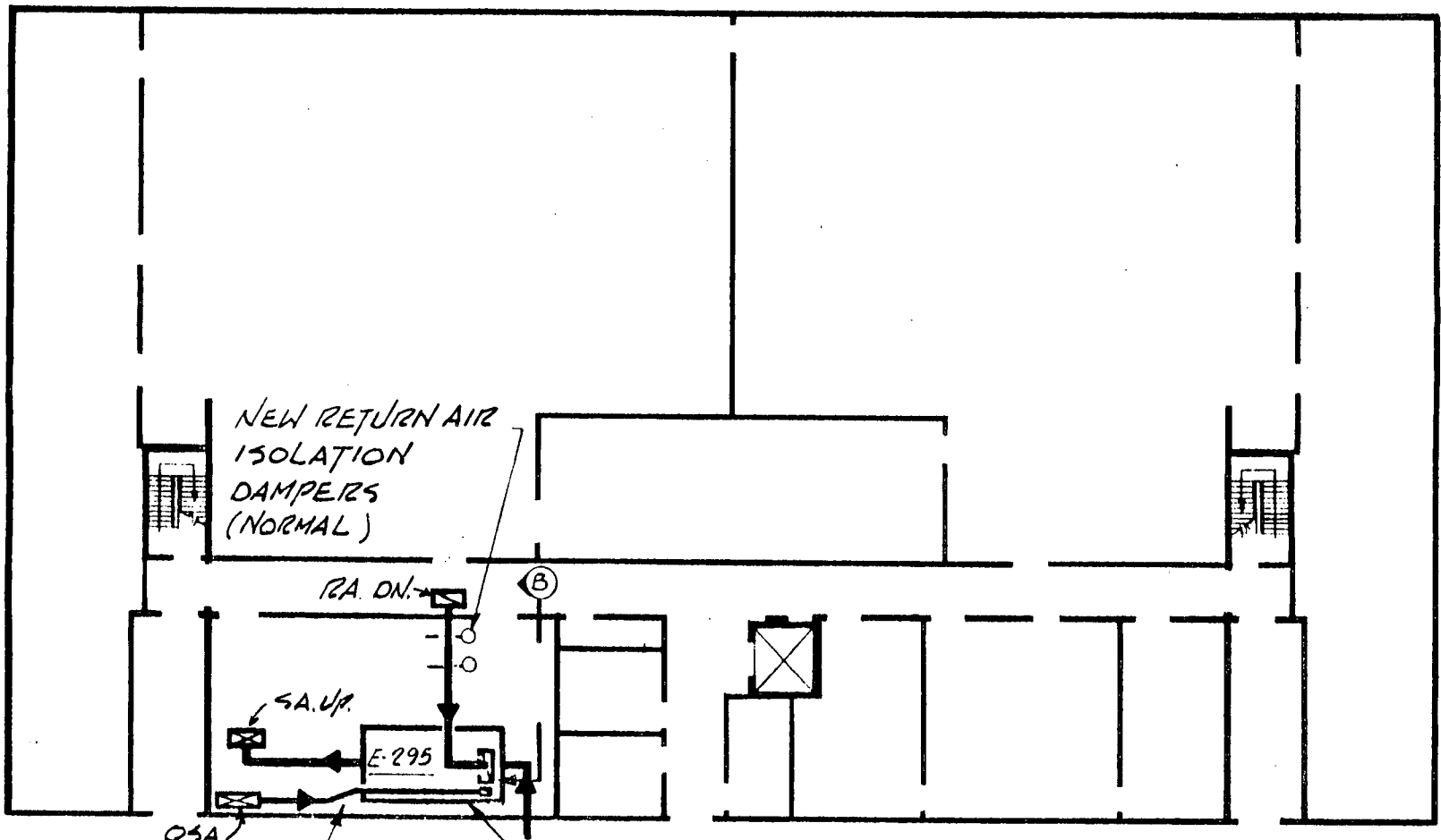
- o TESTS RESULTS INDICATED
 - ISOLATION DAMPER LEAKAGES
 - INSUFFICIENT MAKE-UP AIR TO MAINTAIN REQUIRED
POSITIVE PRESSURE

CONTROL ROOM COMPLEX HVAC MODIFICATIONS

- o **REPLACE TEN ISOLATION DAMPERS (FIVE SETS) WITH BUBBLE TYPE LEAK FREE DAMPERS**

- o **INCREASE EMERGENCY MAKE-UP AIR FROM 1000 CFM (NOMINAL) TO 1800 CFM (MAXIMUM)**





NEW RETURN AIR
ISOLATION
DAMPERS
(NORMAL)

RA. DN.

SA. UP.

E-295

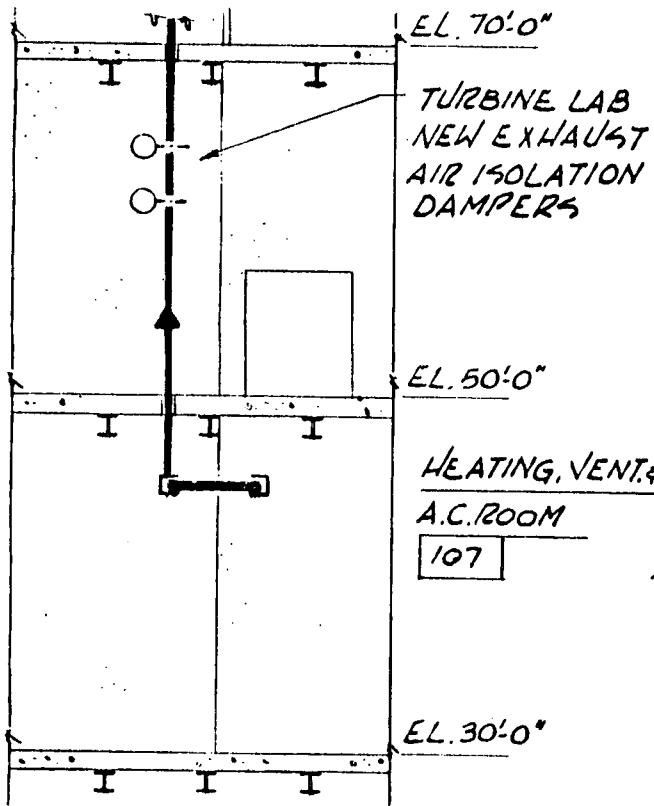
(B)

NORMAL A.C. UNIT.
(SERVING ELEV. 30'-0")

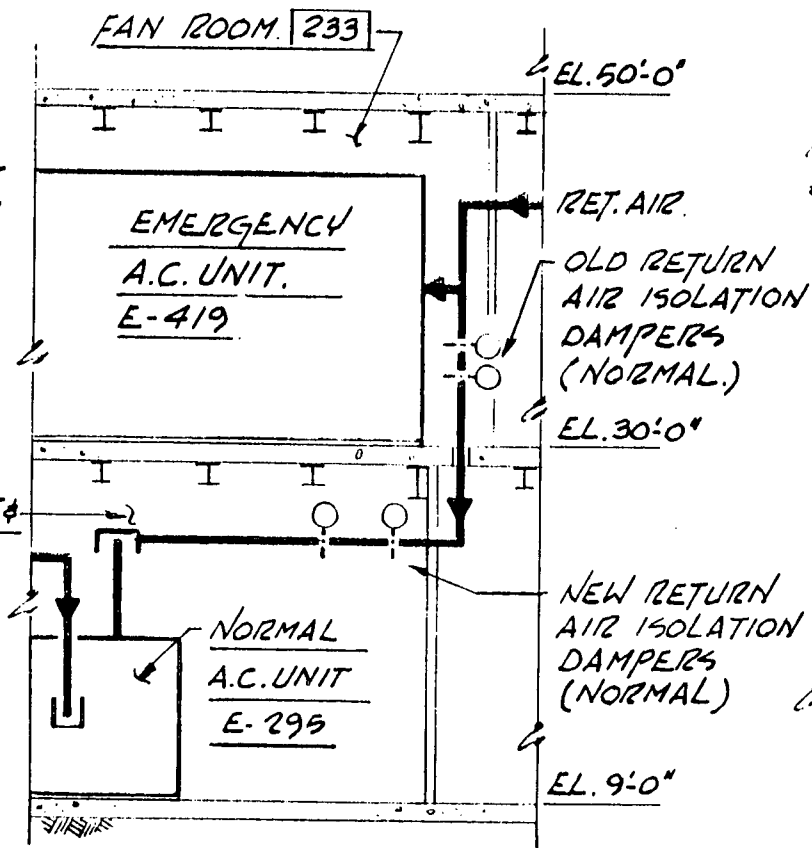
HEATING, VENTILATING &
AIR CONDITIONING ROOM

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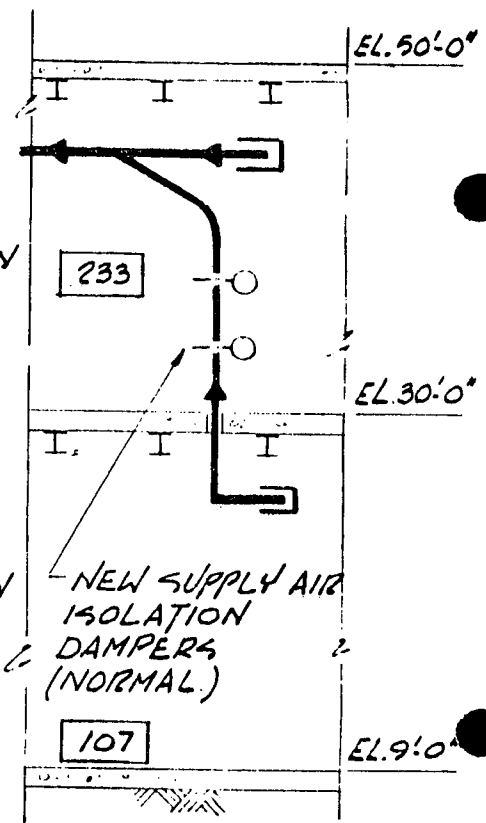
CONTROL AREA 9'-0" ELEVATION



SECTION-A



SECTION-B

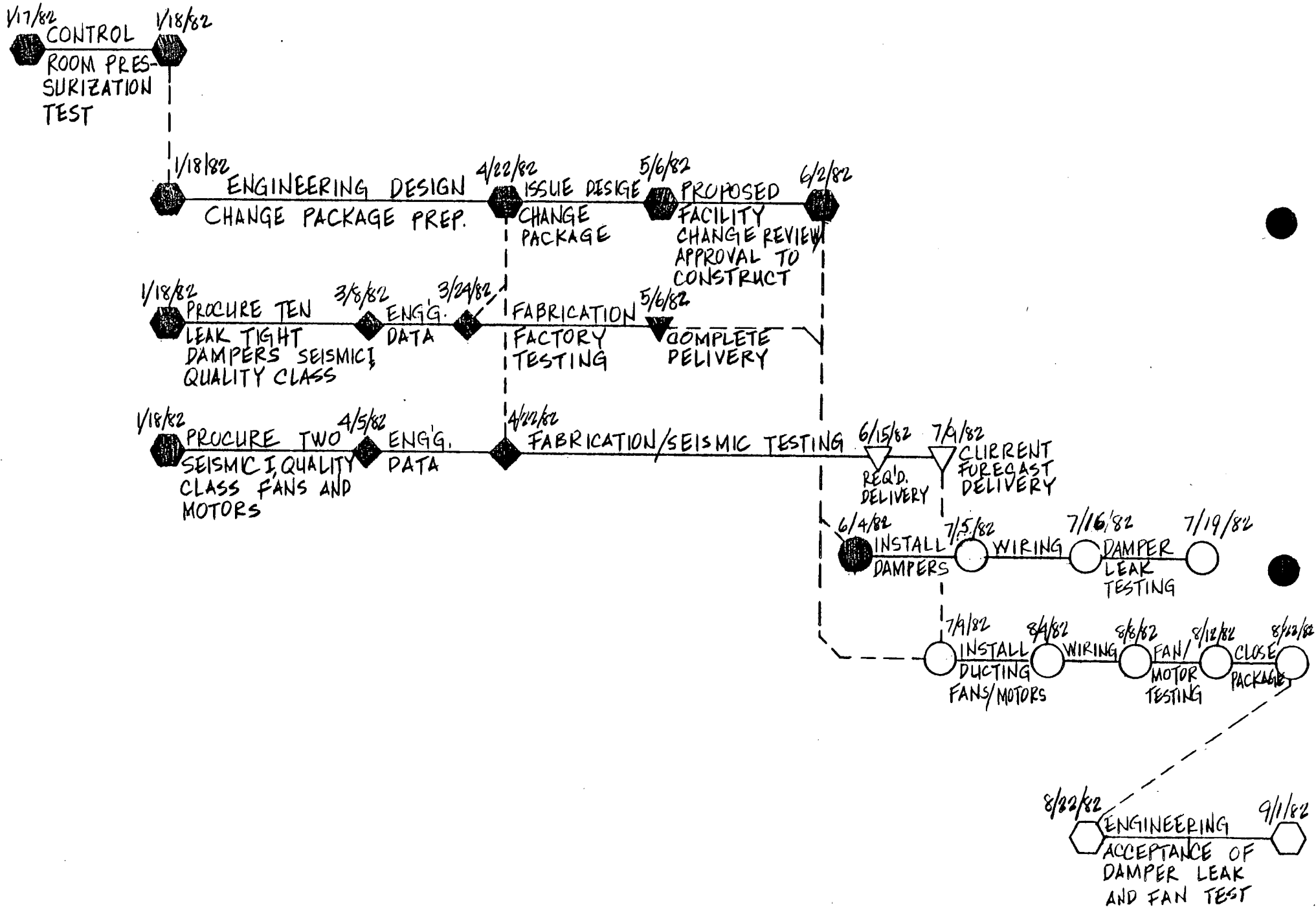


SECTION-C.

CONTROL ROOM COMPLEX HVAC MODIFICATIONS SCHEDULE

- o OPERATING LICENSE CONDITION REQUIRES IMPLEMENTATION OF MODIFICATIONS TO ACHIEVE 0.125 INCHES W.G. POSITIVE PRESSURE BY AUGUST 1, 1982
- o DELIVERY OF REPLACEMENT SEISMIC FAN AND CLASS 1E MOTORS DELAYED FROM REQUIRED DATE OF 6/15/82 TO 7/9/82
- o EARLIEST COMPLETION OF DESIGN CHANGE PACKAGE AND ENGINEERING VERIFICATION FORECAST FOR 9/1/82
- o DUE TO UNCERTAINTIES OF EQUIPMENT DELIVERY (I.E., 7/9/82 IS EARLIEST POSSIBLE DATE) PROBABLE CONSTRUCTION COMPLETION 9/15/82 TO 10/1/82
- o BASED ON THE ABOVE, 11/1/82 IS REQUESTED FOR OPERATING LICENSE CONDITION

CONTROL ROOM COMPLEX HVAC ISOLATION DAMPERS AND MAKEUP UNITS REPLACEMENT SCHEDULE



Meeting Summary
San Onofre 2 & 3

- 2 -

Distribution

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