



| VOLT METER | | CONTACTS HANDLE END | | | |
|------------|------|---------------------|---|---|---|
| PHASE | TYPE | A | B | C | 0 |
| PH507 | 50V | X | X | X | X |
| PH508 | 50V | X | X | X | X |
| PH509 | 50V | X | X | X | X |

VOLTMETER SELECTOR SWITCH
PH507 AND PH508
MAINTAINED CONTACTS
PH507 AND PH508
HURLED HANDLE

REF. DWG.
E-077-0006
E-055-0000

7. CIRCUIT 31 OF SWITCHGEAR PHOS IS TO BE CALLED BY SITE.
8. LOAD FOR VOLTCRAB IS AS FOLLOWS:
BATTERY ROOM H2 MONITOR SCHEMES NO. 50Y21A.
9. FEEDER CABLE SIZES ARE AS FOLLOWS:
FROM 10A FUSES TO #2 (125A)
FROM 20A FUSES TO #2 (125A)
FROM 30A FUSES TO #3 (125A).
4. GE TYPE HV UNDERVOLTAGE RELAY.
3. REGULATING TRANSFORMER 120 VOLTS, PHASE 17 NEUTRAL 25% WITH 75 TO 105% IN PT. TRANSFORMER DOES NOT REGULATE AT 100 VOLTS LINE TO LINE. SUBSTRACTIVE POLARITY CONNECTED.
2. TYPE N.E.C. FUSE CLIPS.
1. GE TYPE AB-40 VOLTMETER, EXPANDED SCALE, 10-130 VOLT RANGE.

| NO. | DATE | REVISIONS | BY | CHK | APP |
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BECHTEL
BATHINGHAM, MARYLAND

SNUPPS

NON-CLASS I E INSTRUMENT AC
BLOCK DIAGRAM
THREE-LINE METER & RELAY DIAGRAM

UTILITY DRAWING NO. 111

10466 E-03PN01(Q) 11

SCALE: AS SHOWN

DESIGNED BY: J.B. VAN NUNN
CHECKED BY: J.B. VAN NUNN
DATE: 10/1/64

TI APERTURE CARD

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REVIEW LEVEL 2

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TIME

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PDR RIDS

