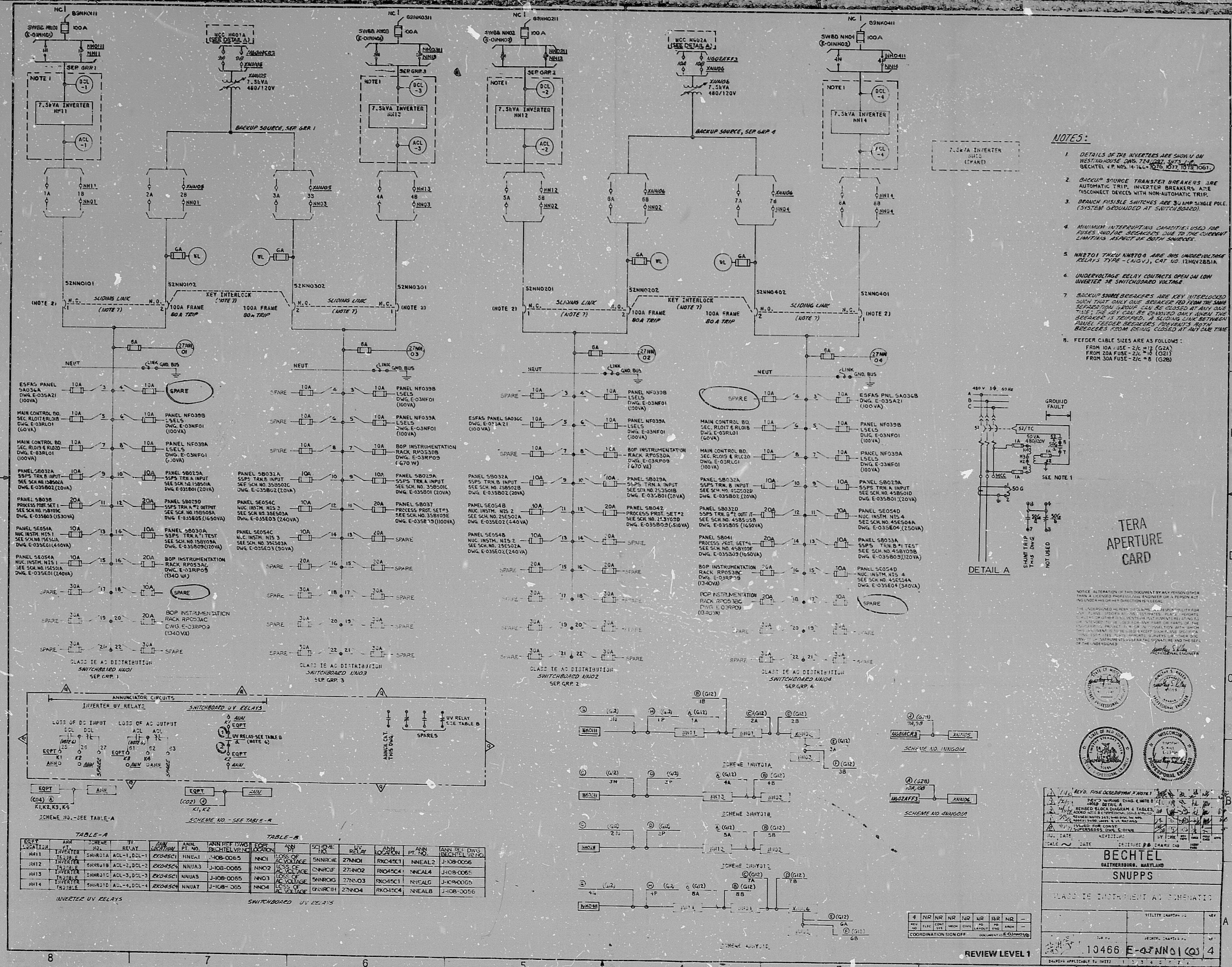
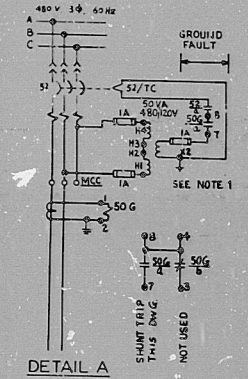


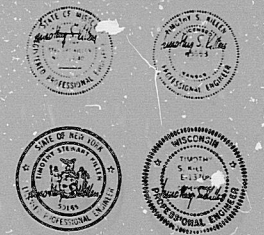


- NOTES:
1. DETAILS OF THE INVERTERS ARE SHOWN ON SHEET E-03NN01 (1).
 2. BACKUP SOURCE TRANSFER BREAKERS ARE AUTOMATIC TRIP. INVERTER BREAKERS ARE DISCONNECT DEVICES WITH NON-AUTOMATIC TRIP.
 3. BRANCH FUSIBLE SWITCHES ARE 30 AMP SINGLE POLE (SYSTEM EQUIPPED AT SWITCHBOARD).
 4. MINIMUM INTERRUPTING CAPACITY USED FOR FUSES AND/OR BREAKERS DUE TO THE CURRENT LIMITING ASPECT OF BOTH SOURCES.
 5. N1001 THRU N1004 ARE ONE UNIDIRECTIONAL RELAY TYPE - (AUG), CAT NO 12MV2851A.
 6. UNDERVOLTAGE RELAY CONTACTS OPEN ON LOW INVERTER OR SWITCHBOARD VOLTAGE.
 7. BACKUP SOURCE BREAKERS ARE KEY INTERLOCKED SUCH THAT ONLY ONE BREAKER FROM THE SAME SOURCE GROUP CAN BE CLOSED AT ANY ONE TIME. THE KEY CAN BE CHANGED ONLY WHEN THE BREAKER IS TRIPPED. A SLIDING LINK BETWEEN PANEL FEEDER BREAKERS PREVENTS BOTH BREAKERS FROM BEING CLOSED AT ANY ONE TIME.
 8. FEEDER CABLE SIZES ARE AS FOLLOWS:
FROM 10A FUSE - 24 AWG (G2A)
FROM 20A FUSE - 24 AWG (G2A)
FROM 30A FUSE - 24 AWG (G2B)



TERA APERTURE CARD

NOTICE: ALTERATION OF THIS DOCUMENT BY ANY PERSON OTHER THAN A LICENSED PROFESSIONAL ENGINEER IS A VIOLATION OF THE PROFESSIONAL ENGINEERING ACT AND IS ILLEGAL.



REVISIONS	
NO.	DATE
1	10/1/66
BY: JAMES H. SMITH	
CHECKED: JAMES H. SMITH	
DATE: 10/1/66	
SCALE: AS SHOWN	
DRAWN: JAMES H. SMITH	
PROJECT: E-03NN01 (2)	
SHEET: 2 OF 2	
REVIEW LEVEL 1	
10466 E-03NN01 (2) 4	

I certify that the design contained on this drawing was made in the normal and proper course of business, and the data stated herein are true and correct.

30X

17"

RIDS-PDR

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