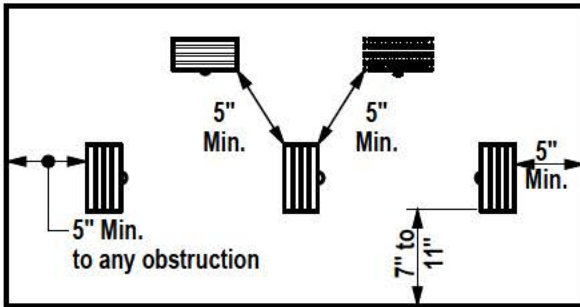


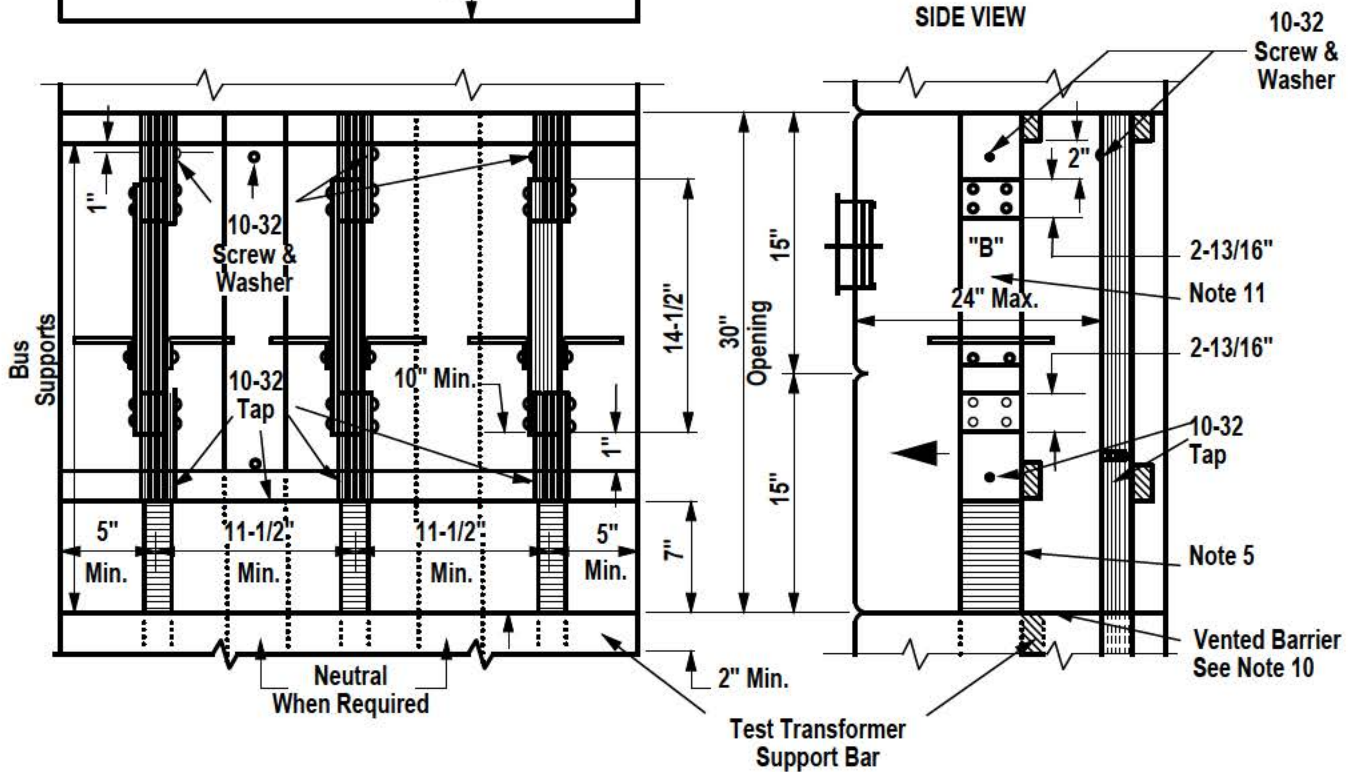
**CT COMPARTMENT, 1001 - 3000 A, 3Ø
FOR SWITCHBOARDS 0-600 V**

EUSERC DWG. NO. 322

TOP VIEW



SIDE VIEW



NOTES:

1. See SR-430 for general requirements.
2. Bus anchorage shall be such that busses will remain in position when removable section "B" is out.
3. Direction of feed may be from top or bottom. No other conductors shall pass through this compartment.
4. Transformer compartment shall be on the supply side of the main switch or breaker.
5. Round bus corners as necessary to prevent damage to insulation. Bus insulation to be adequate for the voltage involved.
6. The maximum permissible bus unit shall consist of four 1/4" X 4" bars space 1/4".
7. The barrier shall not be less than 45" nor more than 50" above the standing surface.



INITIATED BY	SC
STANDARDS COMM.	10-81

REVISION NO.	2
STANDARDS COMM.	10-94
EFFECTIVE DATE	1-95

SR-435
Pg. 1 of 2

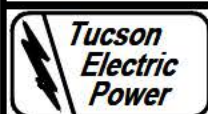
**CT COMPARTMENT, 1001 - 3000 A, 3Ø
FOR SWITCHBOARDS 0-600 V**

8. Clearance to the side of the compartment shall be increased by the amount by which the corner angle exceeds 1".

9. Return flanges for lower and upper meter panel support shall not project more than 3/4" up or down from adjacent switchboard panels.

10. Barrier shall be of insulating nontracking material resistant to arc tracking, be rigid, with a maximum deflection of 1/2 inch from an applied force of 25 pounds downward, be secured in place, be perforated with 3/8 inch maximum diameter holes to allow ventilation in accordance with NEC standards, be dimensioned in physical size to fit the switchboard with a peripheral gap not to exceed 3/8 inch, and contain cutouts for through bus bars with dimensions to provide a maximum gap between bus and barrier not to exceed 3/8 inch.

11. For details of removable Section "B" and CT support, See SR-439, page 1.



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