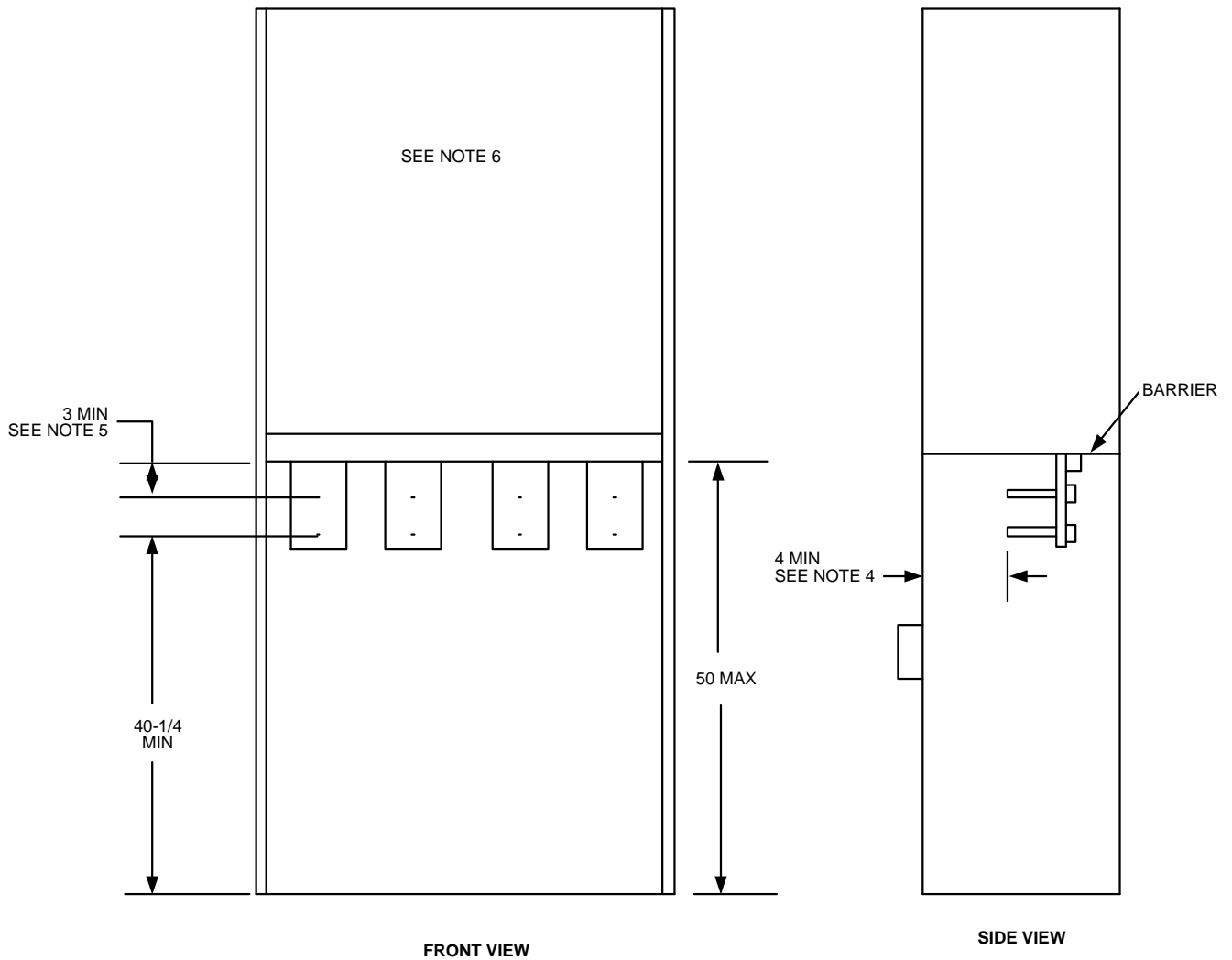



Metering Equipment: Material Requirements



All Dimensions Shown are in Inches


NOTES:

1. The termination section may supply either a current transformer compartment or a main service disconnect device.
2. Pull section cover shall be:
 - A. Independent of other equipment and removable without disturbing adjacent panels.
 - B. Sealable, provided with two lifting handles, and limited to a maximum of 9 square feet in area.
3. The pull section shall be equipped with terminating facilities complying with RPM-47. Terminating facilities shall be secured to prevent misalignment and shall be rigid without the installation of current transformers.
4. The clearance from the energized bus to the pull section removable access covers may be reduced if safety barrier is provided by the manufacturer. For additional clearance and barrier requirements, see RPM-45

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Metering Equipment: Material Requirements

5. A vertical clearance of 3" minimum shall be maintained between the centerline of the top bolts of the terminating facilities to any obstruction.
6. When the upper section is:
 - A. An instrument transformer compartment, see RPM-25 and RPM-26 for additional service section requirements.
 - B. A main service disconnect device:
 - i. A full width and depth, insulated, rigid barrier shall be provided to separate the pull section and main service disconnect compartment.
 - ii. The main service disconnect cover shall be sealable.
7. Sealing provisions for removable covers shall consist of two drilled stud and wing-nut assemblies located on opposite sides of the cover. Hinged covers shall be sealed on the unsupported side.

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