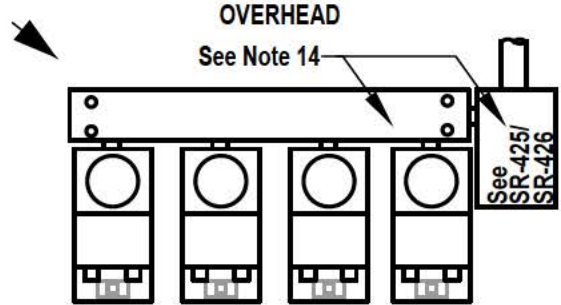
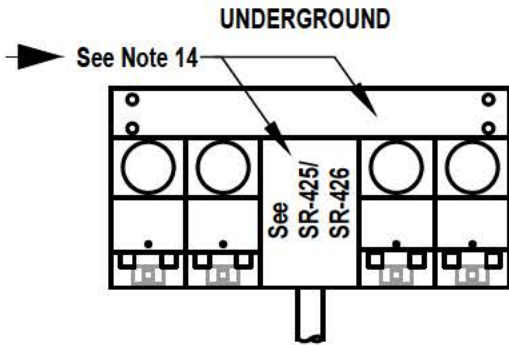


METERING INSTALLATION

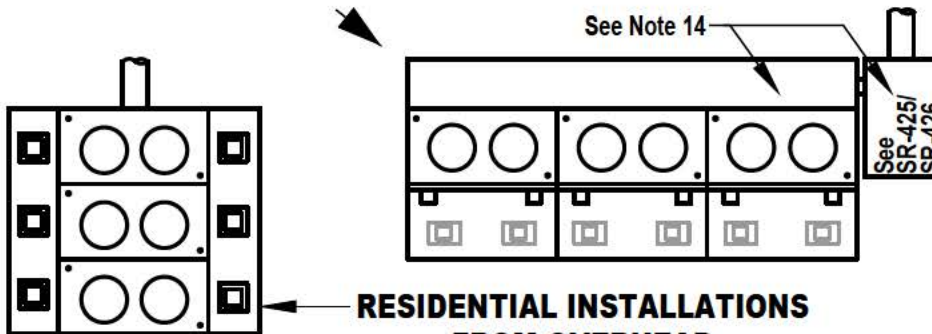
Use: Typical commercial and residential multi-meter installations.
Not intended for Temporary Service installations

▶ Modified EUSERC DWG. G2
Refer to SR-452 for the complete Approved Metering and Service Equipment list

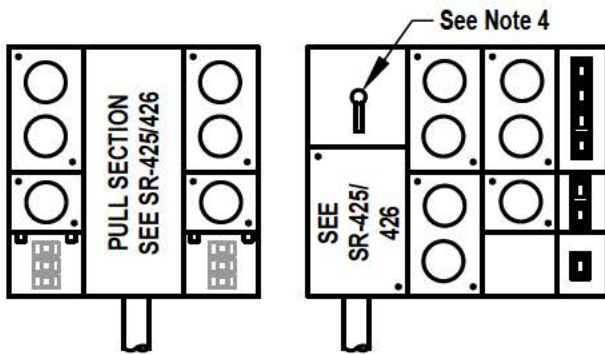


COMMERCIAL INSTALLATION

Refer to Note 7 for approval of alternate single-phase bypass systems. Refer to SR-410 for approved meter socket interiors and terminal assembly.

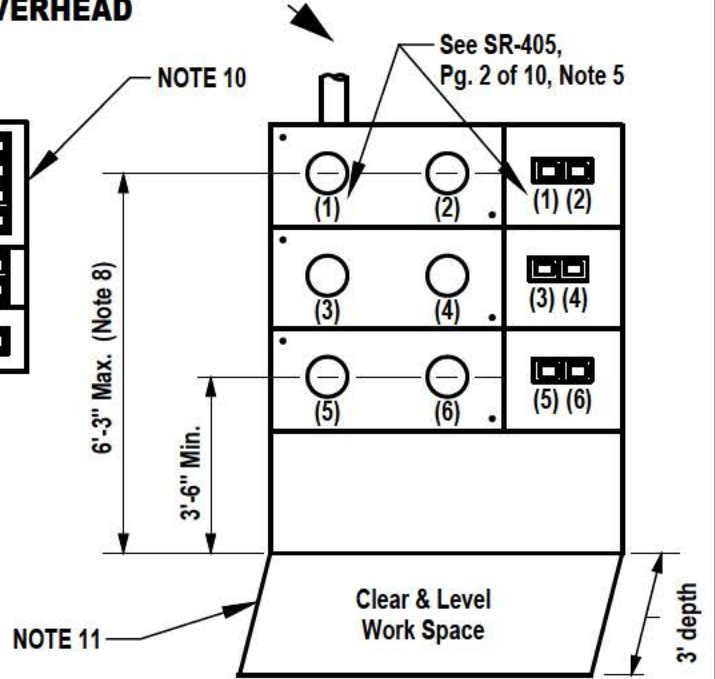


RESIDENTIAL INSTALLATIONS FROM OVERHEAD



RESIDENTIAL FROM UNDERGROUND

Refer to SR-405, Pg. 9 for approved socket interiors. (Residential only)



TYPICAL IDENTIFICATIONS



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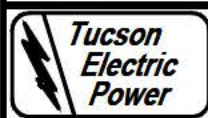
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METERING INSTALLATION

1. Refer to SR-405, Pg. 2, Item 5, paragraph 2 for meter socket and meter switch identification.
2. Refer to SR-425 for dimensions of terminating pull sections.
3. Underground pull sections and landing lugs shall be under a separate sealable cover.
4. See local codes and ordinances for requirements for main disconnects. See SR-426, Pages 1 and 2 for TEP requirements.
5. Breakers must be sealable in the off position with TEP/UES or Service Provider padlock seal, or individual breakers must have individual sealable covers.
6. Not more than two meters shall be placed on one panel, unless all of the following specifications are met:
 - (a) Cover panel can be removed without removing meters.
 - (b) Only metered load conductors are accessible after the panel has been removed.
 - (c) Each socket interior shall be barricaded from the other socket interiors.
 - (d) Sockets must be ring-type.
7. The use of single-phase bypass systems other than the type described in SR-410 must be approved by TEP prior to installation of meter-paks. Submit a detailed drawing or a sample to the TEP's Meter Department, 4350 E. Irvington Road. It is recommended that equipment not be purchased prior to this approval.
8. For multi-meter installations only, the maximum height to the centerline of any meter shall be 6'-3" and the minimum height of the centerline of any meter shall be 3'-6" if the installation is outside. A minimum height of 2'-6" is permitted if the installation is in a meter room or lockable enclosure.
PLEASE NOTE that some 4 high and most 5 high meter modules will not fit within the permitted minimum and maximum heights for outside installations. Such modules will not be acceptable.
9. Sealing provisions must be designed to prevent cover removal without breaking seal or seals.
10. Breaker and wireway covers shall be independent of meter panels unless meter pak is designed per Note 6.
11. A clear and level work space at least 3' in depth and at least as wide as the electrical equipment shall be provided and maintained in front of all electrical equipment.
12. This service installation can not be used as a means of Temporary Service. Please refer to SR-307 or SR-314 for Temporary overhead and underground service installations.
- 13. Multi-meter services shall utilize a pull section, see SR-425 or SR-426.
14. Each meter socket connection shall have separate home run conductors to the termination can. No tapping of conductors will be allowed within the gutter section. Conductors shall be addressed and marked (taped) in accordance with SR-405.



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EFFECTIVE DATE	9-14

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