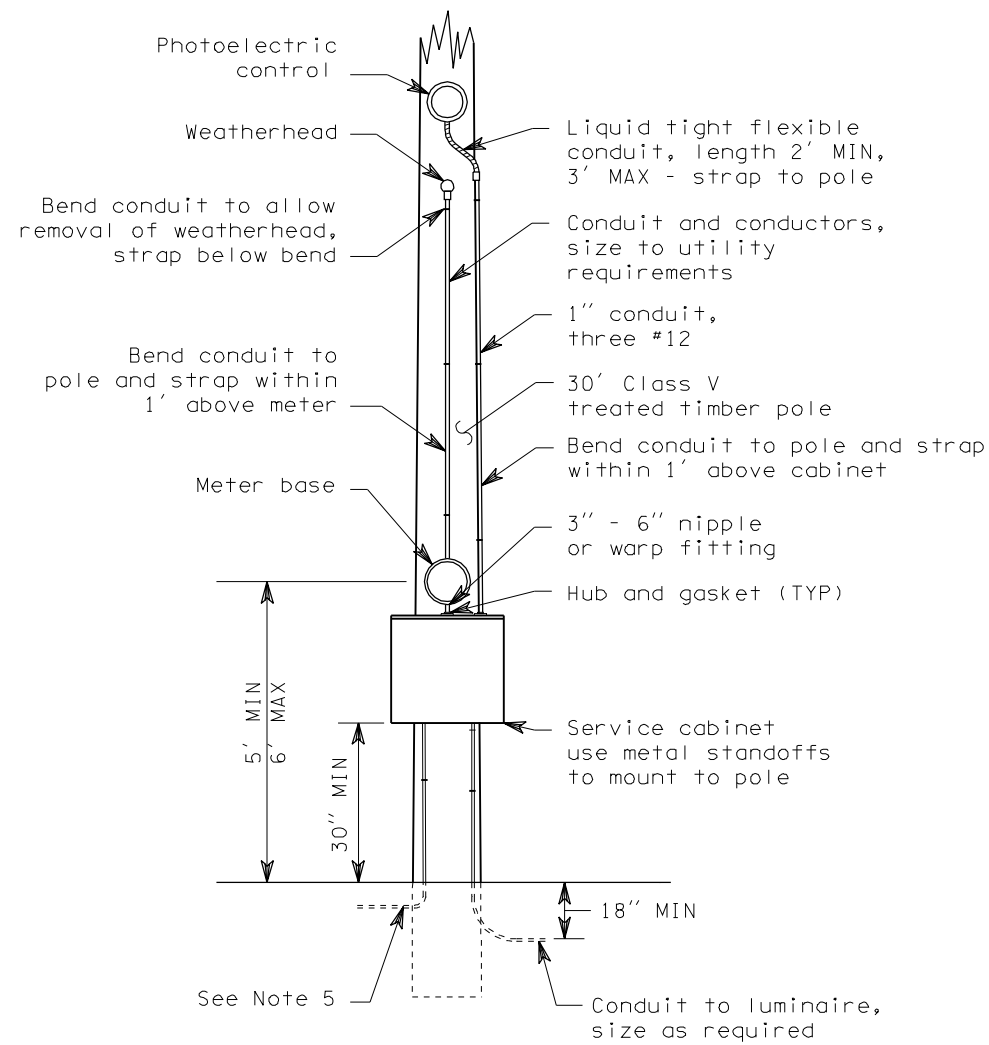
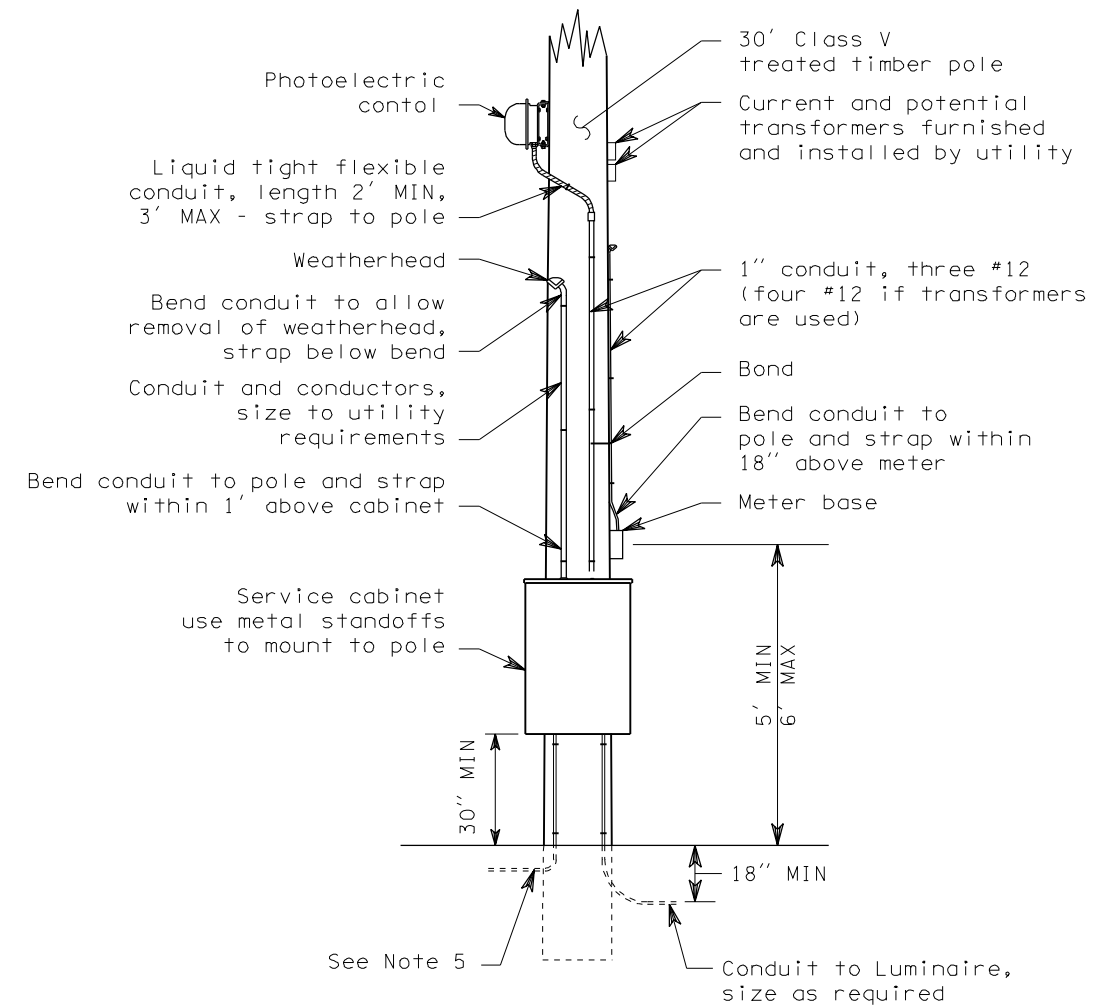


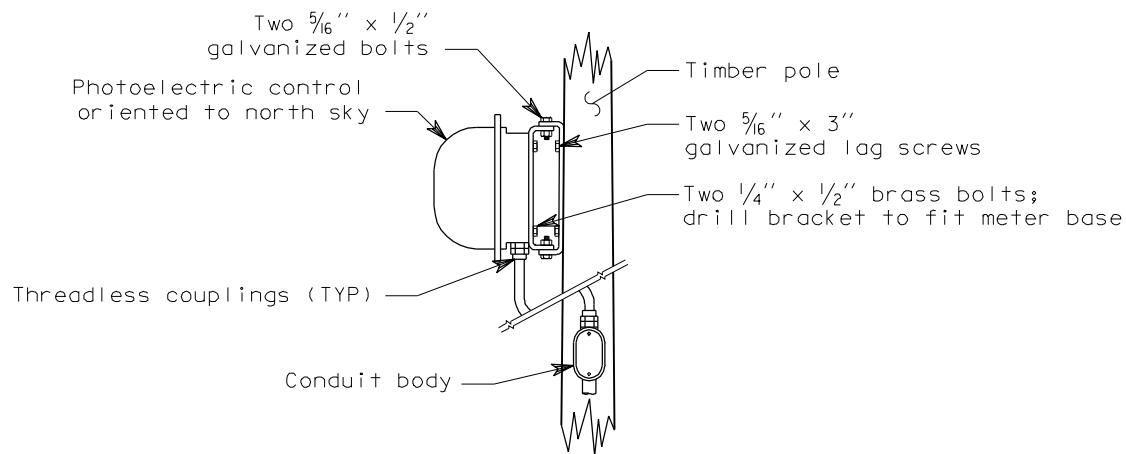
TYPE A SERVICE, 120 VOLT



TYPE B SERVICE, 120/240 VOLT



TYPE C SERVICE, 480 VOLT



PHOTOELECTRIC CONTROL DETAILS

TYPE A, B AND C SERVICE LIGHTING DETAILS



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STANDARD PLAN J-3

APPROVED FOR PUBLICATION

Clifford E. Mansfield

STATE DESIGN ENGINEER

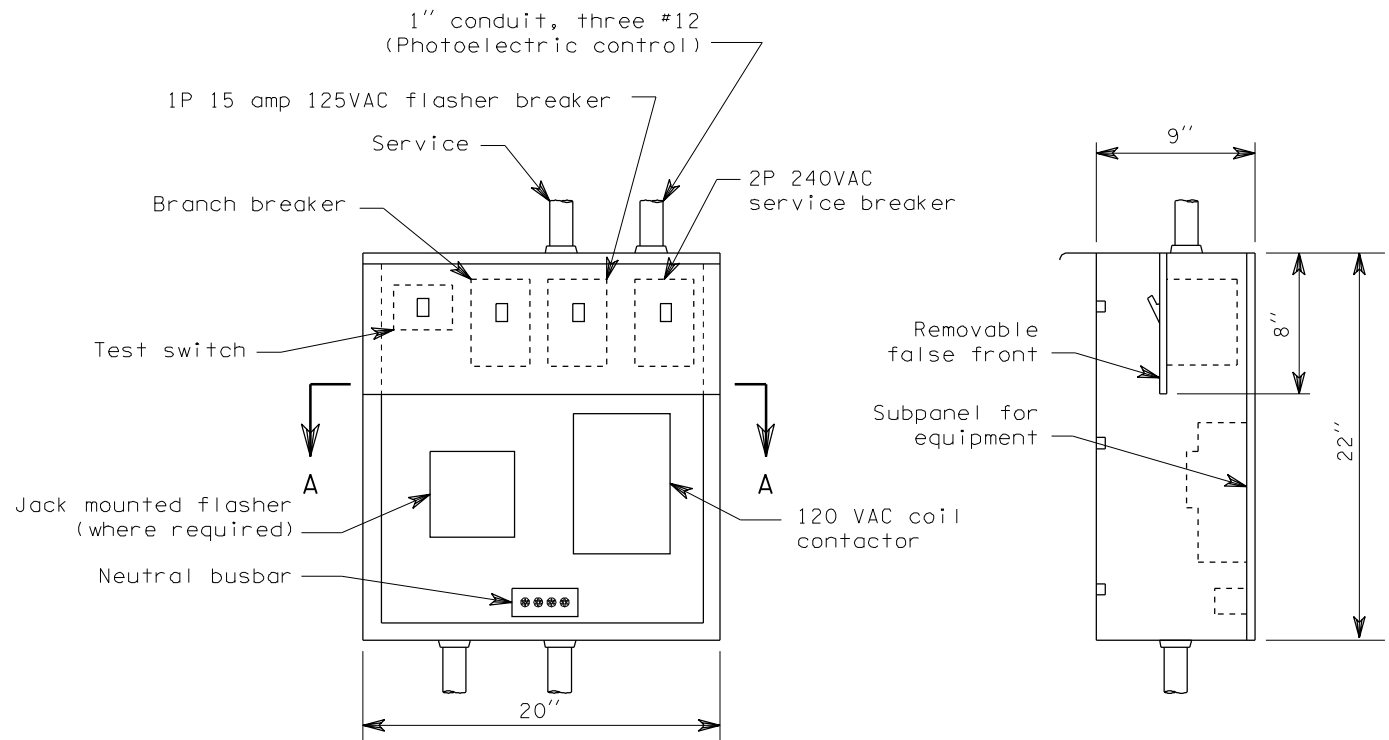
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DATE

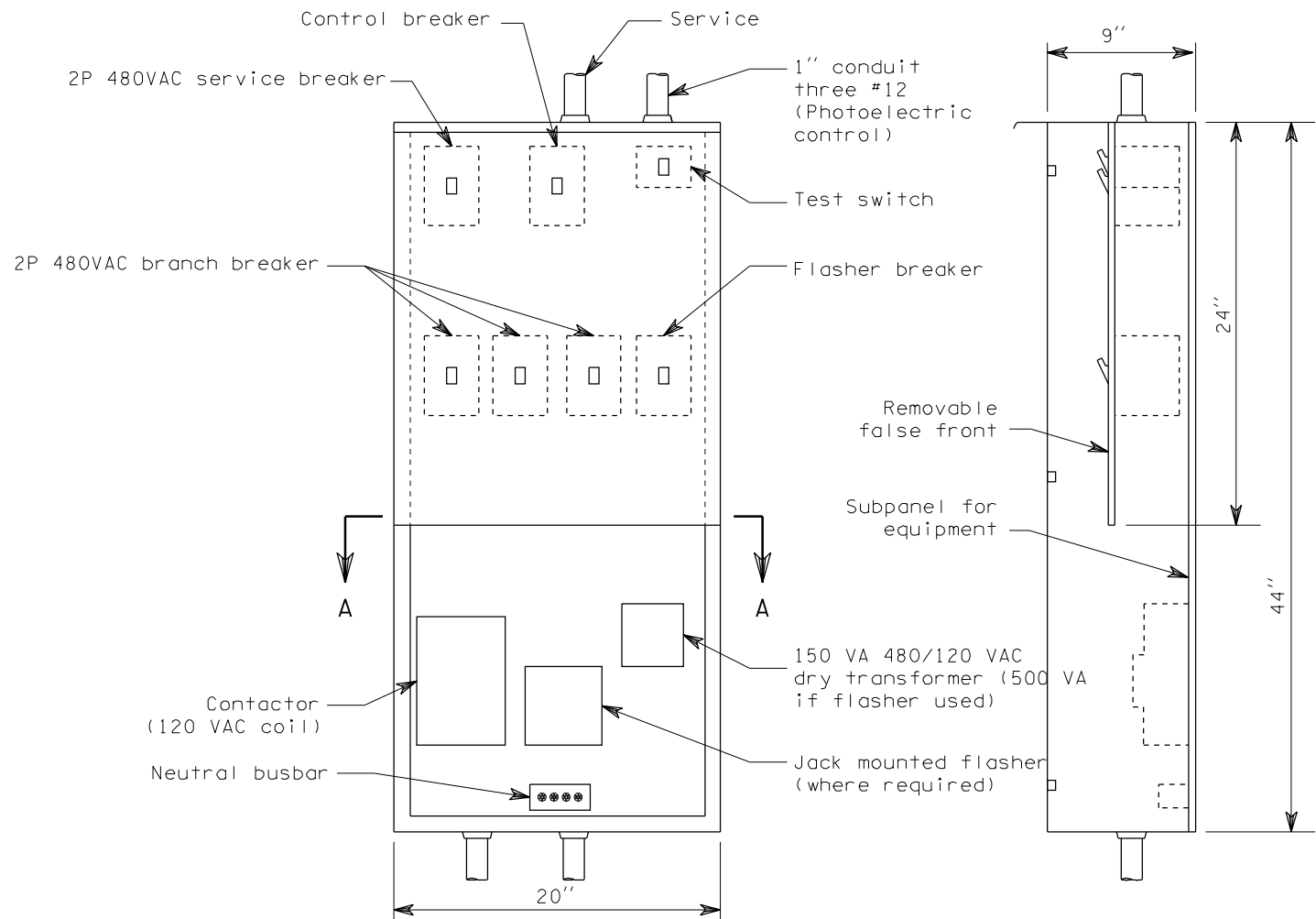
WASHINGTON STATE DEPARTMENT OF TRANSPORTATION
OLYMPIA, WASHINGTON



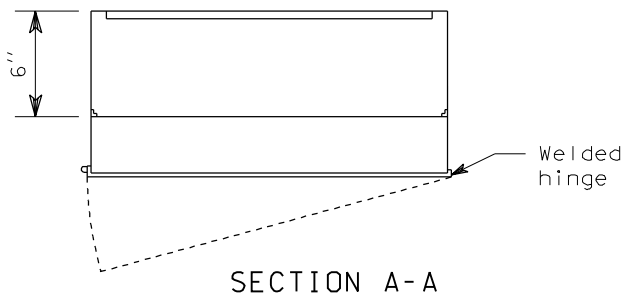
Sheet 1 of 2 Sheets



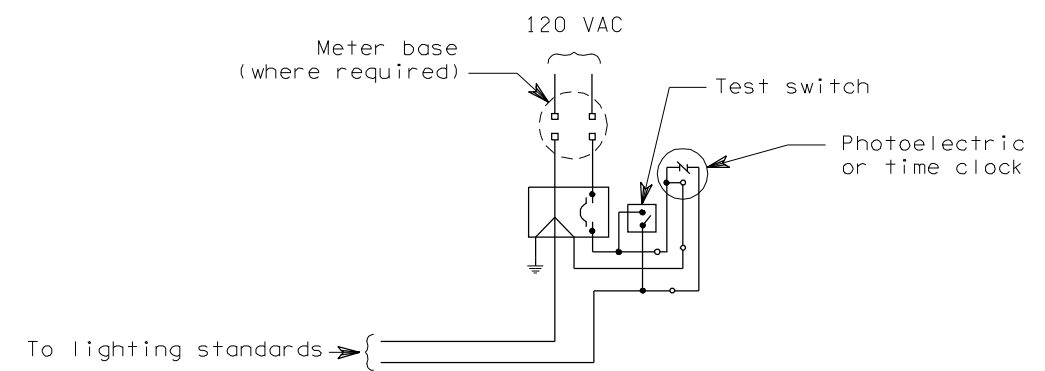
TYPE B SERVICE CABINET



TYPE C SERVICE CABINET



SECTION A-A



TYPE A WIRING DIAGRAM
120 VOLT

NOTES:

1. Metering arrangements may vary with different serving utilities. The contractor shall verify the requirements of the utility prior to installing the service equipment.
2. All service pole conduit shall be secured to the pole with conduit strap at 5' centers.
3. All risers and service equipment shall be installed on side of pole that is away from traffic.
4. Where required by the serving utility, service breakers shall be installed above the meter socket in a separate raintight enclosure.
5. Bend and attach to pole within 1' of enclosure. See Standard Plan "Typical Grounding Details."
6. For Type B service wiring diagram, use Standard Plan "Modified Type B Service". For Type C service wiring diagram, use Standard Plan, "Type E Service."
7. See breaker schedule in contract for breaker and contactor sizes.

TYPE A, B AND C SERVICE LIGHTING DETAILS



STANDARD PLAN J-3

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Sheet 2 of 2 Sheets

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