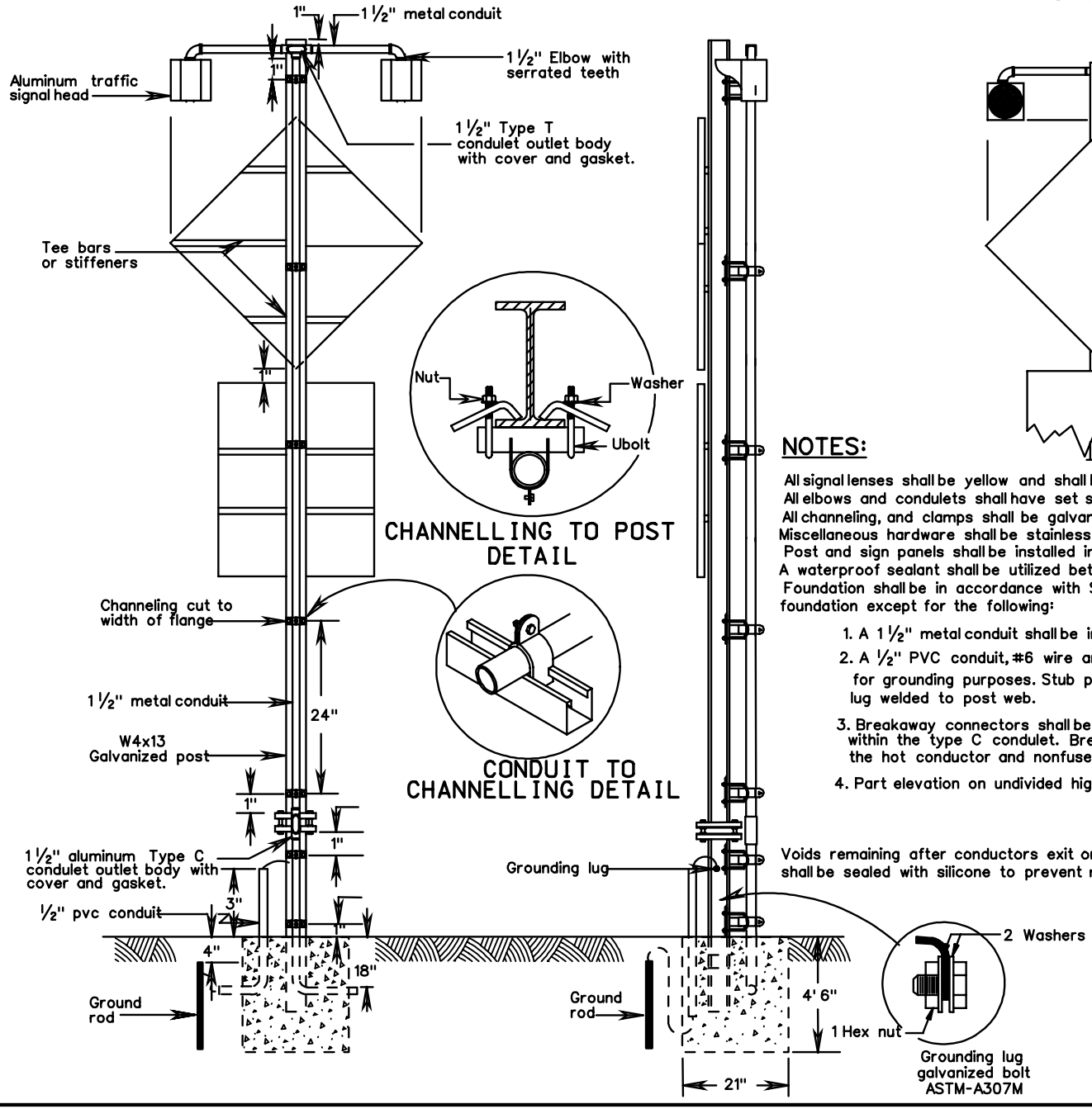
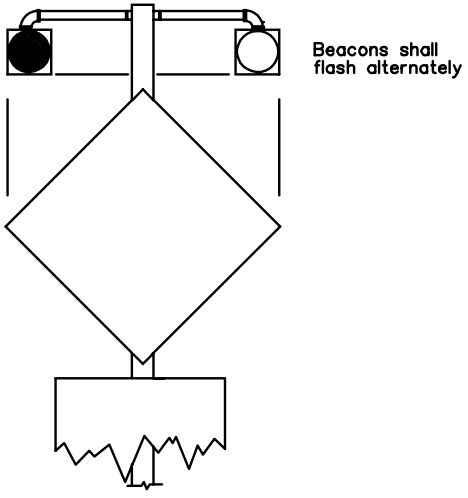
FB-2





NOTES:

All signal lenses shall be yellow and shall be 12" diameter.
All elbows and condulets shall have set screws to prevent rotation.
All channeling, and clamps shall be galvanized or stainless steel.
Miscellaneous hardware shall be stainless steel.
Post and sign panels shall be installed in accordance with SSP-VA
A waterproof sealant shall be utilized between elbows and signal heads.
Foundation shall be in accordance with SSP-VA for a 4' 6" x 21" foundation except for the following:

1. A 1 ½" metal conduit shall be installed for electrical power.
2. A ½" PVC conduit, #6 wire and ground rod shall be installed for grounding purposes. Stub post shall be supplied with a grounding lug welded to post web.
3. Breakaway connectors shall be installed on the signal conductors within the type C condulet. Breakaway connectors shall be fused for the hot conductor and nonfused for the grounded conductor.
4. Part elevation on undivided highways shall be of the median type.

Voids remaining after conductors exit or enter grounding conduit shall be sealed with silicone to prevent moisture and rodent entry.

FLASHING BEACON INSTALLATION DETAILS

VIRGINIA DEPARTMENT OF TRANSPORTATION

1301.20