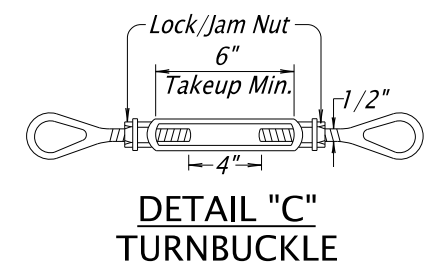
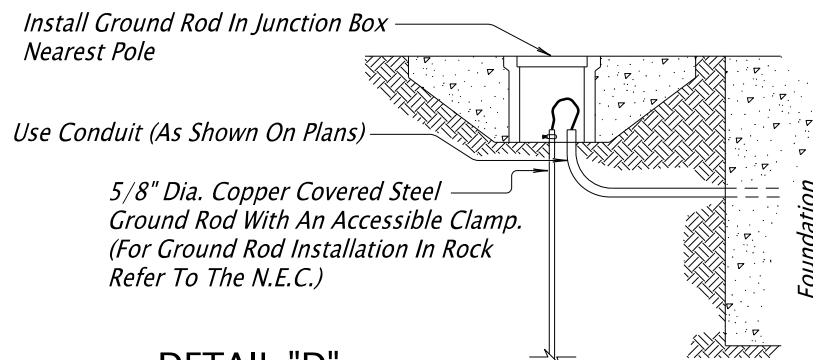
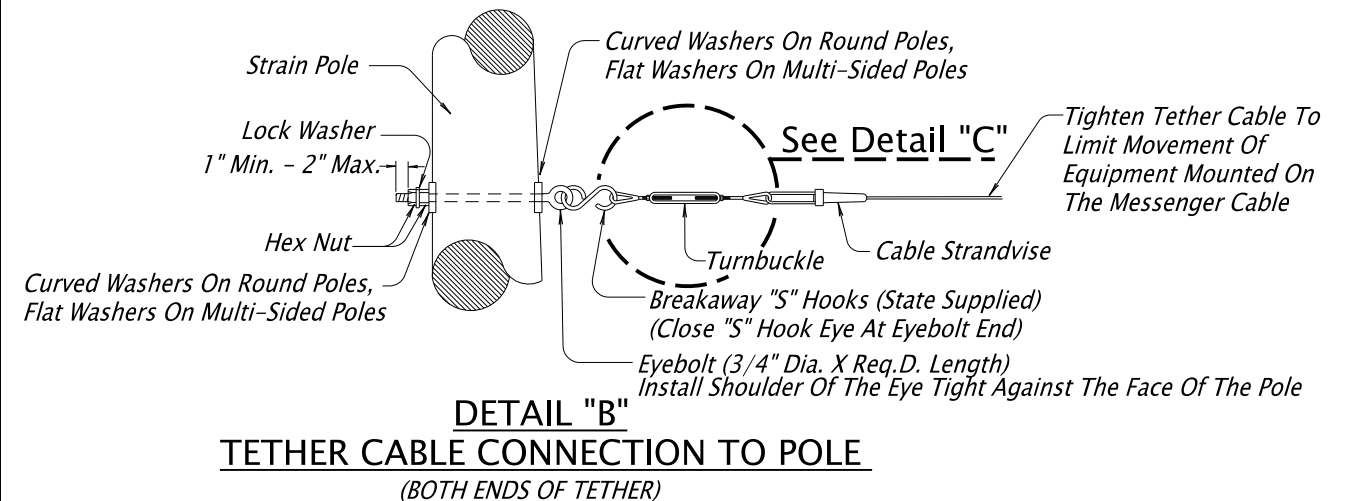
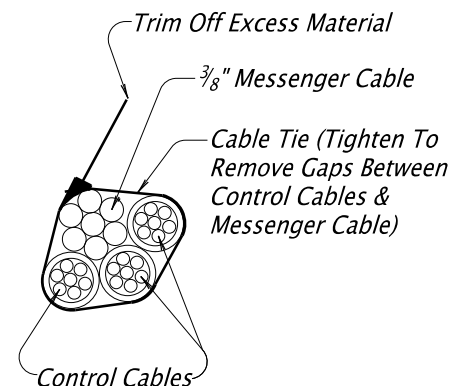
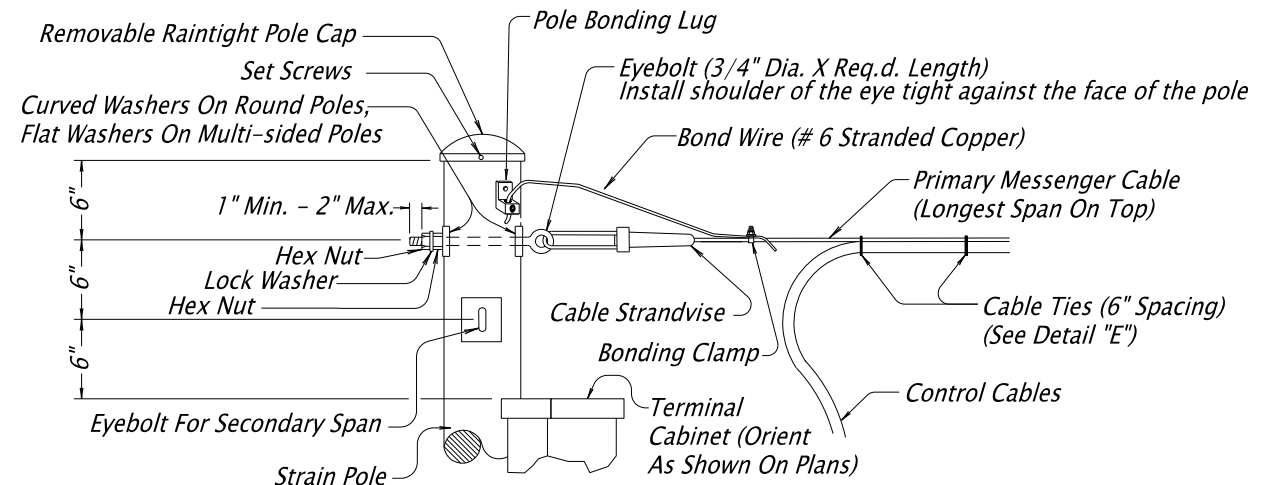
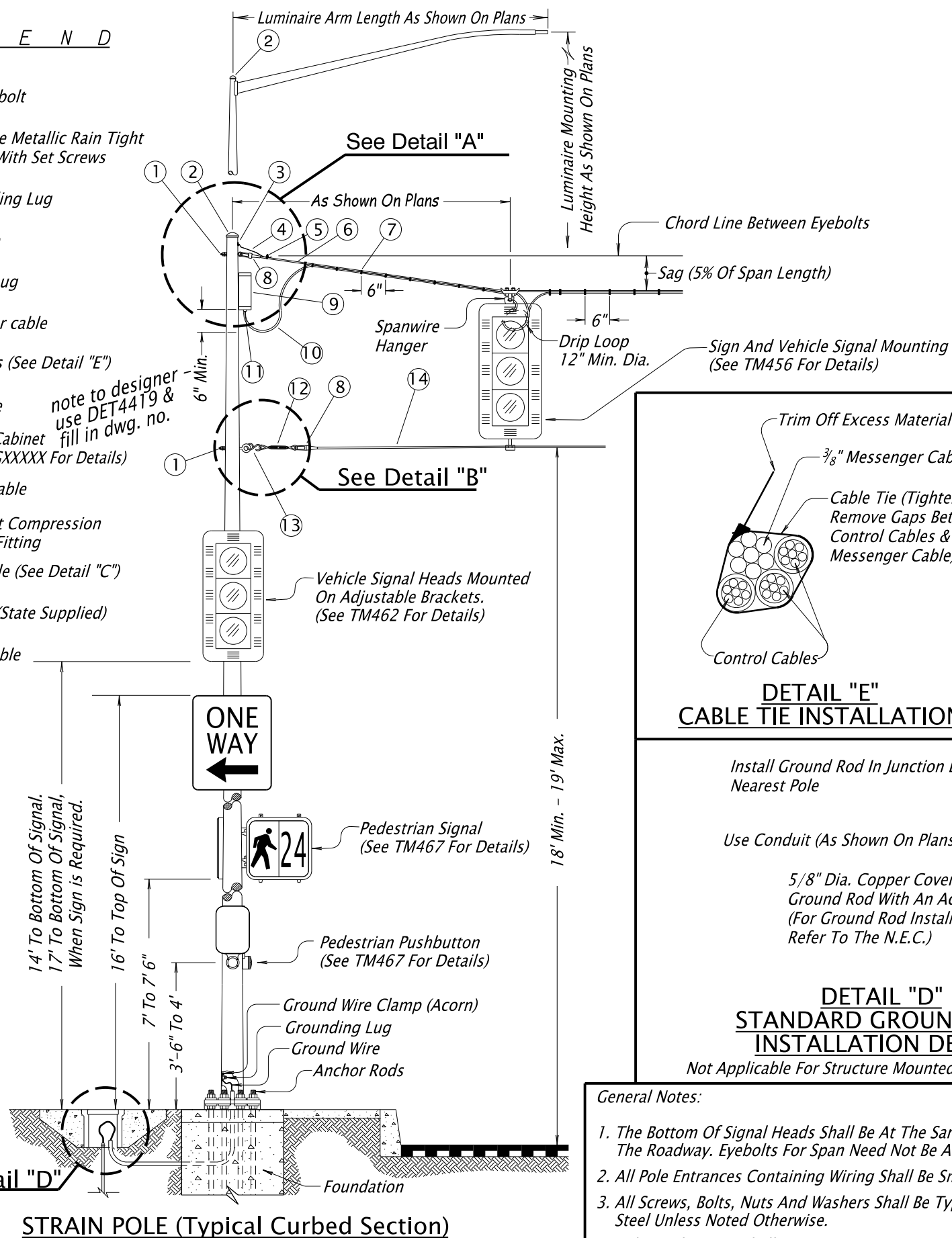


L E G E N D

- ① Cable Eyebolt
- ② Removable Metallic Rain Tight Pole Cap With Set Screws
- ③ Pole Bonding Lug
- ④ Bond Wire
- ⑤ Bonding Lug
- ⑥ Messenger cable
- ⑦ Cable Ties (See Detail "E")
- ⑧ Strandwise
- ⑨ Terminal Cabinet (See DRWGXXXXX For Details)
- ⑩ Control Cable
- ⑪ Watertight Compression Entrance Fitting
- ⑫ Turnbuckle (See Detail "C")
- ⑬ "S" Hook (State Supplied)
- ⑭ Tether Cable



General Notes:

1. The Bottom Of Signal Heads Shall Be At The Same Vertical Elevation Above The Roadway. Eyebolts For Span Need Not Be At The Same Elevation.
2. All Pole Entrances Containing Wiring Shall Be Smooth.
3. All Screws, Bolts, Nuts And Washers Shall Be Type 304 Or 316 Stainless Steel Unless Noted Otherwise.
4. Bolts And Screws Shall Have Square Or Hex Heads. Allen Head Fasteners Not Allowed.

The selection and use of this detail, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user and should not be used without first consulting a Registered Professional Engineer.

OREGON DEPARTMENT OF TRANSPORTATION

ENGINEERING AND
TECHNICAL SERVICES BRANCH

STEEL STRAIN POLE DETAILS

DETAIL NO.

DET4417