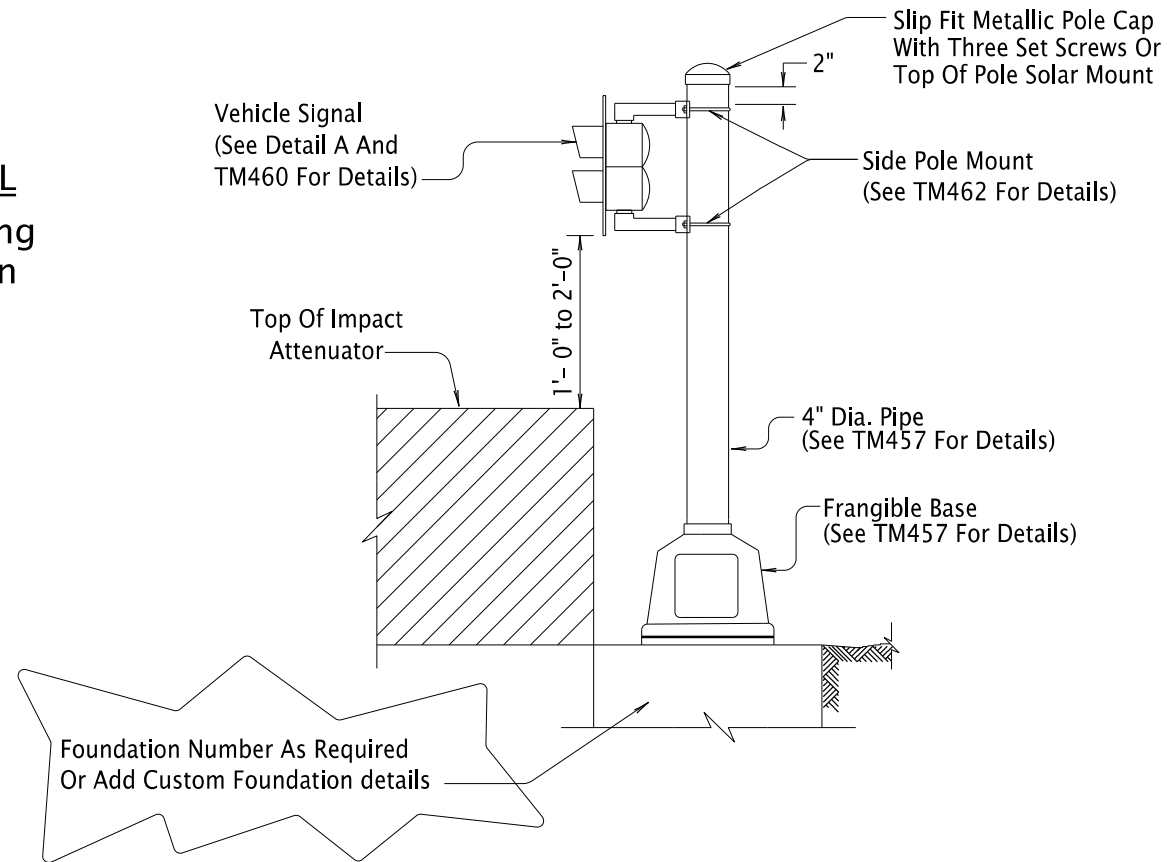


Y  
Y

**DETAIL A  
VEHICLE SIGNAL**

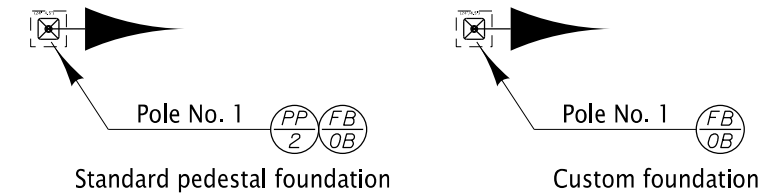
**Yellow Alternating  
Flashing Beacon**



**FLASHING BEACON ASSEMBLY FOR OBSTRUCTION**

**Designer Notes (DELETE FROM PLAN SHEET):**

1. This detail is only applicable to beacons used for obstructions as per the signal design manual.
2. This system requires commercial power. Use a BMCF for the power source and control system. A separate control system cabinet is not needed.
3. This system is likely to require a custom foundation/mount (typically located on a bridge). Verify and coordinate with the bridge designer. Modify the detail as necessary to show the foundation/mounting details needed on the project.
4. 00990 – paid for as a lump sum flashing beacon.
5. See examples below of bubble note structure that should be used (Bubble notes are in the signal workspace).



 Install 24/7 flashing beacon assembly for obstruction (See MXXXX for details)

*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**

**FLASHING BEACON  
ASSEMBLY FOR  
OBSTRUCTION**

DETAIL NO.

**DET4457**