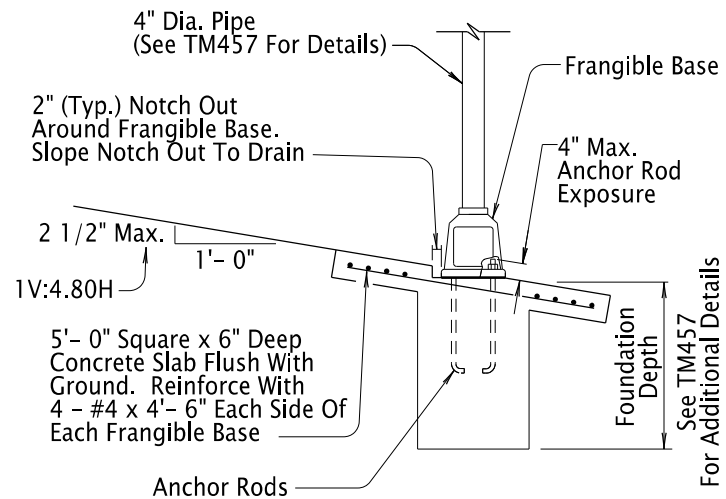




**DETAIL A: SLOPED CONCRETE SLAB
FOR PEDESTRIAN SIGNAL PEDESTAL**

DESIGNER NOTES:

1. This detail should not be used for pedestals with pushbuttons.
2. Use this detail when the the pedestal will be placed in a shoulder with slopes with a max 1V:4.8H slope (e.g. rural locations with no curb/sidewalk and ramp meters). This detail is NOT intended to be used for pedestal installations located in sidewalk or located back-of-walk: pedestals installed in sidewalk or back-of-walk should be installed where the grades are 3% or less (e.g. do not install pedestals in the 8.33% ramp flares).
3. Verify this detail can be incorporated into the appropriate foundation shown in TM457 with the structural engineer – modifications or a custom foundation may be necessary
3. Use this bubble note to call out this detail:



Install pedestrian pedestal with frangible base on (N=number) foundation (See TM457 for details) with sloped concrete slab (See Sheet No. MXXXX)

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**

**PEDESTALS INSTALLED
ON SLOPED SHOULDER**

DETAIL NO.

DET4465