SPECIAL STEEL BREAK-AWAY BASE KEEPER WASHER DETAIL

1-3/8" Dia Min for 1-1/4" Bolts
or
1-1/8" Dia Min for 1" Bolts

2-1/4" Dia

1/2" Thick

Bottom portion of keeper washer must be flat and smooth with no imperfections. This is the side of the washer to be installed face down inside the casting.

NOTES:
1. The projection of the top of the bolts and conduit on the surrounding finished grade shall be not more than 4". See TS 4 Series for Grading Requirements.

Top Nut
Washer
Break-Away Connector Holder
Keeper Washer
Bottom Thickness of the Base Levelling Room

Extra Bolt Length
To Provide for Levelling and Full Nut Development