



NOTE(S):

1. ESTABLISH DEEPER SURFACE PROFILE 1" (2.54 CM) AROUND O.D. OF PIPE PENETRATION TO LOCK LINING SYSTEM INTO SUBSTRATE.

**TNEMEC TNEMEGUARD  
STANDARD DETAILS**

**SLEEVED OR NON-SLEEVED PIPE PENETRATION**

**NO. TGS-3**

REV.0