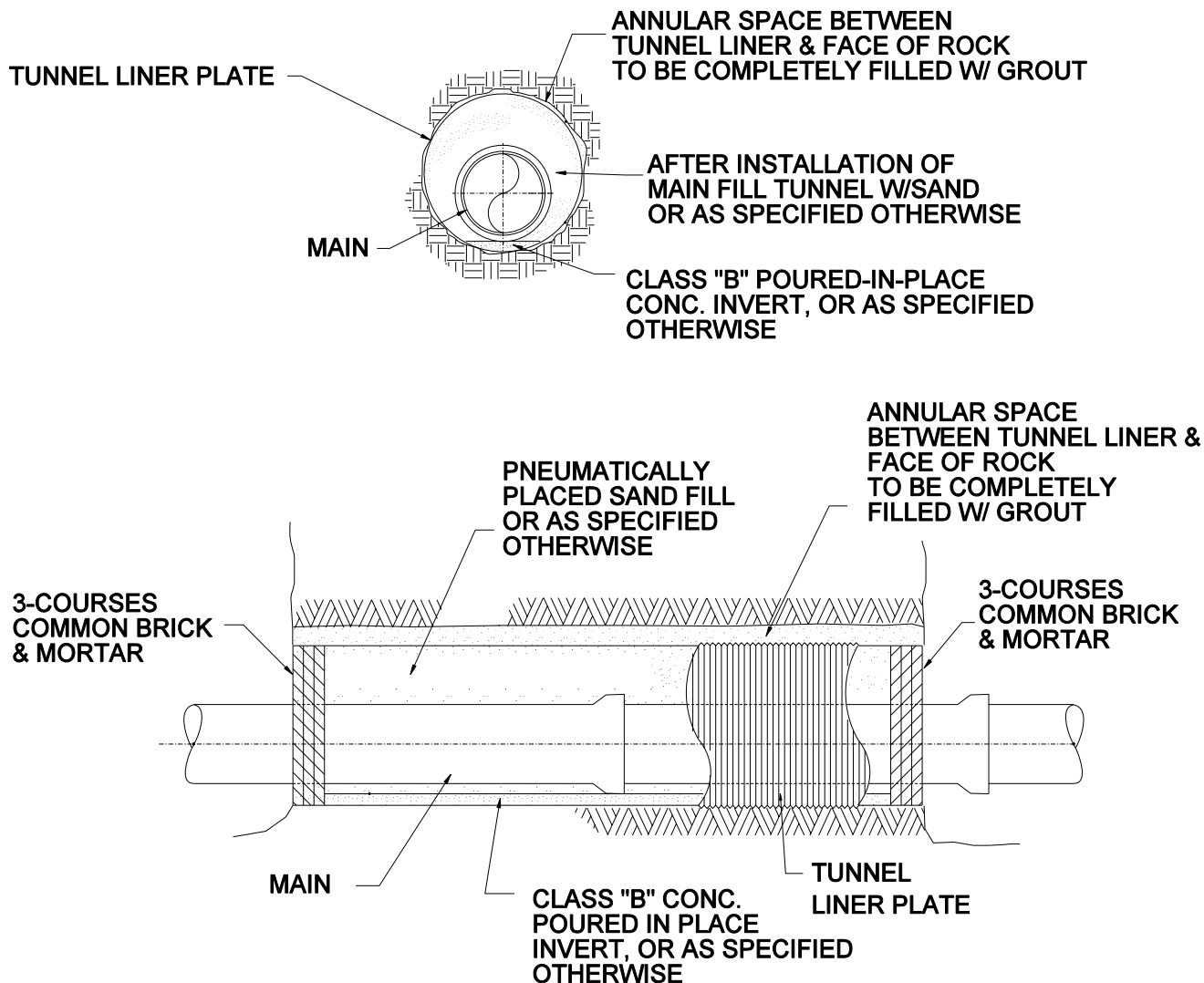


NOTE:
SPACERS ARE REQUIRED WHEN STEEL CASING PIPES
ARE USED IN PLACE OF SAND, GRAVEL OR GROUT.



DRAWING NOT TO SCALE

AUGUST 1, 1999

DRAWN BY: KMC
 APPROVED BY: VHS
 DATE REVISED: 12/1/05

TUNNEL/CASING DETAIL

STANDARD
 DRAWING NO.

W - 6

MURFREESBORO WATER & SEWER DEPARTMENT