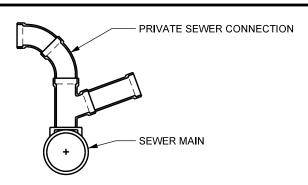
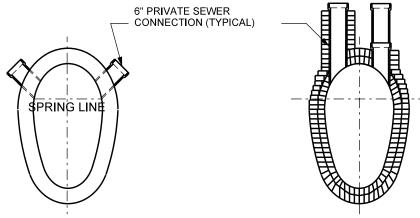
## TYPICAL STACK CONNECTION

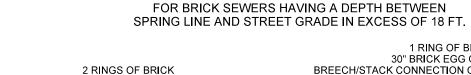
CLAY PIPE SEWERS HAVING A DEPTH BETWEEN SPRING LINE AND STREET GRADE IN EXCESS OF 18'



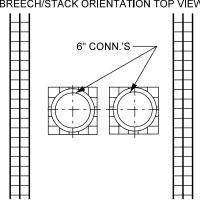
## TYPICAL BREECH CONNECTIONS TO BRICK SEWERS



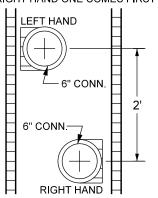
FOR SEWERS HAVING A DEPTH BETWEEN SPRING LINE AND STREET GRADE LESS THAN 18 FT. CONNECTIONS TO BRICK SEWERS FOR SEWERS HAVING A DEPTH BETWEEN
SPRING LINE AND STREET GRADE IN EXCESS OF 18 FT.
CONNECTIONS ARE PLACED AT 1/2 WAY BETWEEN
SPRING LINE AND CENTER OF ARCH
TOP OF CONNECTIONS ARE TO BE BROUGHT
UP TO WITHIN 16 FT. OF STREET GRADE
CONNECTIONS TO BRICK SEWERS



33" BRICK EGG AND LARGER BREECH/STACK ORIENTATION TOP VIEW



1 RING OF BRICK
30" BRICK EGG OR LESS
BREECH/STACK CONNECTION ORIENTATION TOP VIEW
WHERE SINGLE CONNECTIONS OCCUR
THE RIGHT HAND ONE COMES FIRST



REFERENCE PLATE ONLY

MINNEAPOLIS CUSTOM MNDOT SPEC. REF. 2506, 3612 NOT TO SCALE



DRW: DCD	DATE: 1/07
APP: HRS	DATE: 1/07

**BREACH AND STACKED CONNECTIONS** 

STANDARD PLATE NO. SEWR-5013