



NOTES:

1. FOR DUCTILE IRON, CAST IRON, OR STEEL PIPE, USE CHARGE AND PIPE SIZE AS REQUIRED.
2. SECURE WIRE TO PIPE WITH TAPE OR OTHER APPROVED METHOD WITHOUT DAMAGING PIPE COATING.
3. COVER THERMITE WELD WITH APPROVED CAP PER SPECIFICATIONS
4. COAT ANY EXPOSED BARE WELD AREA PER SPECIFICATIONS.
5. FOR PREPARATION OF PIPE SURFACE AND WELD ATTACHMENT, SEE DETAIL C/2.1.
6. FOR WIRE TYPE AND SIZES SEE DETAIL C/2.2, C/2.5, C/3.0, C/3.0b, C/3.0c, C/3.1, C/3.2, C/3.4, C/4.5, C/4.6 AND C/4.7.

WASHINGTON
SUBURBAN
SANITARY
COMMISSION

APPROVED: 7-26-21

M. H. Hammer

Chief Engineer

STANDARD DETAIL

THERMITE WELD
WIRE CONNECTION

$\frac{C}{2.0}$