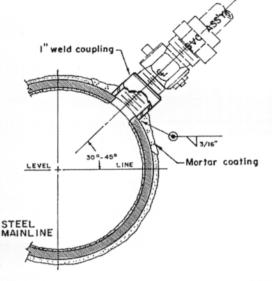
SERVICE CONNECTON, 1", 1-1/2", 2"

FOR STEEL MAINLINE

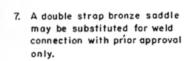
 Repair or replacement of cement mortar coating shall be preceded with an application of Cement Bonder, Elmer's no. E-862 as manufactured by Borden, Inc., Dept. CP, Columbus, Ohio or approved equal. Cement mortar coating shall be 1/2" thickness minimum.

2. Tap shall be made with an approved tapping machine.

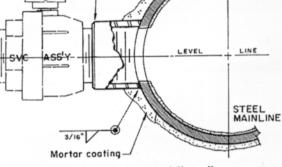


- Centerline of coupling shall be perpendicular to centerline of main.
- Coupling shall be 3000 lb, steel with iron pipe threads conforming to ANSI Standard Taper Pipe Thread B2.1.
- For wrapped steel main, wrap shall be repaired using an application of "Protecto Wrap" cold applied tape and "no. 1170 Primer" as manufactured by Protecto Wrap, Denver, Colorado. Installation per manufacturer instructions.
- All exposed surfaces of coupling shall be coated with (2) coats of Protecto Wrap no.1170 primer.

Case I - |" service



 Sand backfill shall be placed in a manner such that mortar and primer coatings are not disturbed.



11,2" weld coupling

Case II - 11, 2" service





City of Glendora
Public Works Department
STANDARD DESIGNS & SPECIFICATIONS

Adopted for use on Public and Private Improvements

S.D.& S. NO.

2.27

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