FINISHED GRADE

PROPOSED PIPE

10' MIN **

18' MIN
3/4" STAINLESS STEEL THREADED ROD INSERTED THROUGH RETAINING GLAND AND M.J. (2 REQUIRED)

5'-6" MIN COVER

3'-0" MIN CONNECT TO NEXT JOINT

RETAINING GLAND

22 1/2° BEND (MECH. JT.)

WATER MAIN

SECTIONAL VIEW

** MINIMUM DIMENSION ACCORDING TO THE STANDARD SPECIFICATIONS FOR WATER & SEWER MAIN CONSTRUCTION ILLINOIS, CURRENT EDITION

NOTES:
1) For sizes larger than 1 1/2", special design will be required.
2) In lieu of installing stainless steel rods, the mechanical joints can be restrained with the MegaLug Series 1100 as manufactured by EBBA Iron Inc., or approved equal. Also, the bell and spigot joints shall be restrained on either side of the mechanical joints by EBBA Iron 1700 series restraint or approved equal and the restraint distance shall be in accordance with Exhibits III-C-9 and III-C-10.

WATER MAIN LOWERING DETAIL

REVISIONS
DATE: 04/18 BY: DGoewey

SCALE: NOT TO SCALE
CHECKED: DF
DATE: 1/04
DRAWN: SAZ

EXHIBIT III-C-8