



ALL FITTINGS TO BE  
MEGA-LUG FOR D.I.  
OR PVC C900  
PIPING (TYP.)

NOTES:

1. LOWERED SECTION TO BE OF DUCTILE IRON CLASS 52 MECHANICAL JOINT PIPE OR PVC C-900 OR PVC C-905 PIPE WITH RESTRAINED JOINTS.
2. THE DESIGN ENGINEER SHALL CALCULATE LENGTH (L) OF RESTRAINED SECTION.
3. USE APPROPRIATE TYPE RESTRAINT FOR DUCTILE IRON OR PVC.

CITY OF NORFOLK – DEPARTMENT OF UTILITIES  
STANDARD DETAILS

SCALE:  
NOT TO SCALE

LOWERING WATER MAIN OR NEW CONSTRUCTION

DRAWING NO.  
CW 06

DATE: 03/07