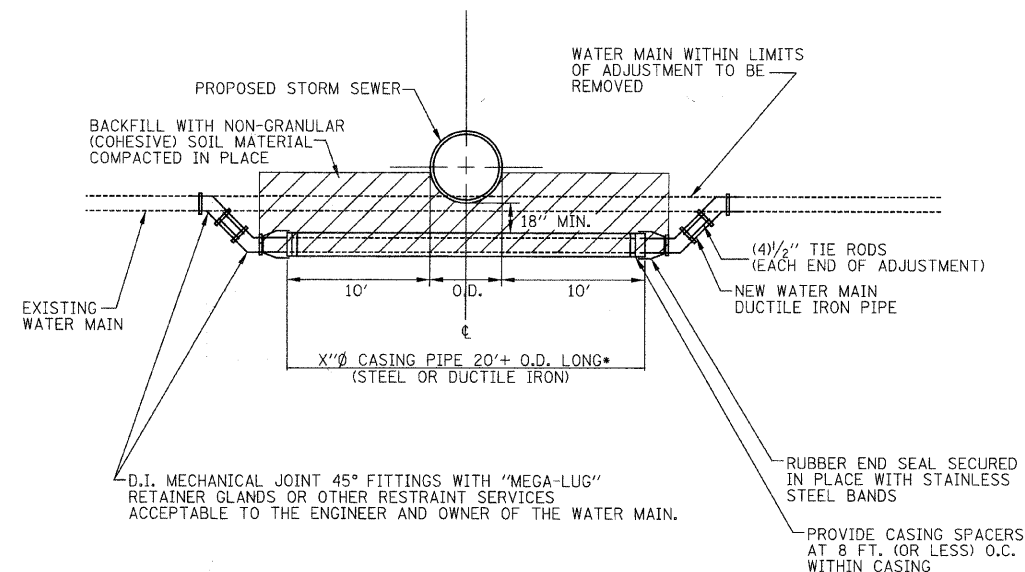


WATER-SEWER SEPARATION DETAIL (1 OF 2)

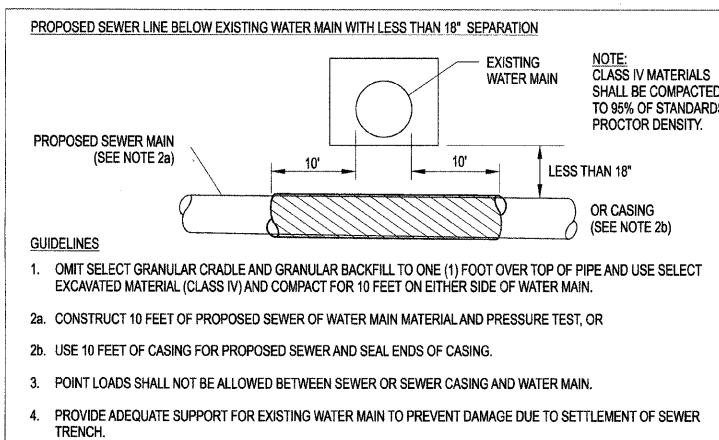
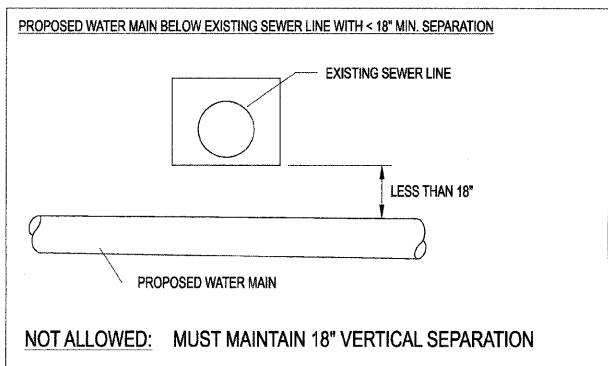
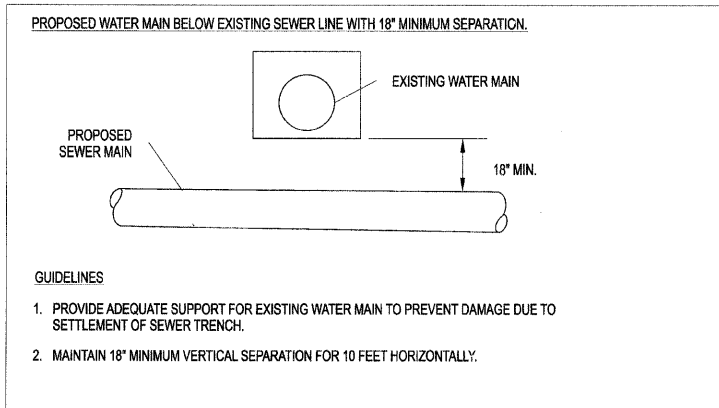
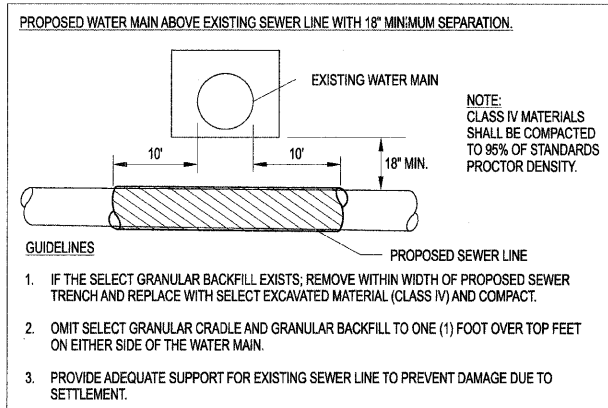


WATER MAINS SHALL BE LAID TO PROVIDE A MINIMUM VERTICAL DISTANCE OF 18 INCHES BETWEEN THE BOTTOM OF THE UPPER PIPE AND THE CROWN OF THE LOWER PIPE.

ARRANGE CROSSING SO THAT THE SEWER PIPE JOINTS AND THE WATER MAIN PIPE JOINTS ARE EQUIDISTANT FROM THE POINT OF CROSSING (PIPES CENTERED ON THE CROSSING).

*WHERE PROPOSED STORM SEWER MEETS WATER MAIN REQUIREMENTS, CASING PIPE SHALL BE OMITTED.

WATER MAIN ADJUSTMENT/CASING DETAIL



WATER-SEWER SEPARATION DETAIL (2 OF 2)

*THE REQUIREMENTS ON THIS DETAIL ARE TAKEN FROM THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS (SEE PAGES 160-173)

REVISIONS	
NAME	DATE

CITY OF CRYSTAL LAKE
ERICK STREET (FAU 0125)
DRAINAGE & UTILITIES
DRAINAGE DETAILS

SCALE: NTS
DATE: DECEMBER 15, 2008

DRAWN BY: JJS
CHECKED BY: ADJ

