

SHORT SIDE

TYPICAL WATER SERVICE RECONNECTION

ADJUSTABLE CAST IRON SERVICE BOX
TYLER PIPE 95-E. MAY NOT BE INSTALLED IN,-OR WITHIN 2' OF, ANY PAVEMENT OR WALK. -DIRECT CONNECTION TO BE CUT FOR REUSE TAP SERVICE PIPING, SOFT TEMPER SEAMLESS COPPER TUBE, TYPE K, " I.D. MIN. (ASTM B-88) CURB STOP SHALL BE-MUELLER H-15200 OR APPROVED EQUAL PEENED END CONCRETE BLOCK --OR BRICK CORPORATION STOP COUPLING SHALL BE MUELLER H15025 OR APPROVED EQUAL -6" WATERMAIN OR GREATER -EXISTING WATER MAIN THE RECONNECTION SHALL BE MADE FROM THE EXISTING SERVICE PIPE TO THE PROPOSED CORPORATION STOP. LONG SIDE

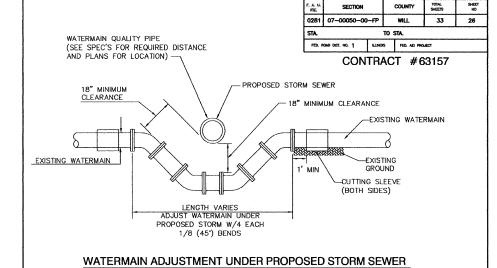
TYPICAL WATER SERVICE RECONNECTION

FINISHED GRADE -

VARIABLE

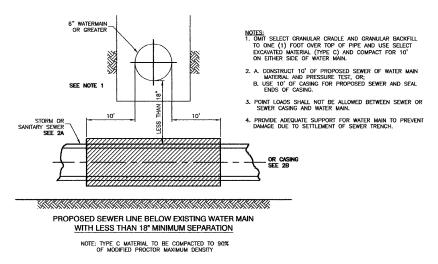
UNPAVED AREA-SAW CUT JOINT 6"-9" TOPSOIL BASE COURSE GRANULAR TRENCH BACKFILL CA-6 SHALL BE PROVIDED FOR PIPES BENEATH OR WITHIN 3' OF EXISTING OR PROPOSED PAVEMENTS, DRIVEWAYS, OR SIDEWALKS. PIPE TO BE FULLY SUPPORTED, CUT BELL HOLES AT ALL JOINTS.

TRENCH BACKFILL DETAIL FOR WATERMAIN



NOTES: 1. PROVIDE ADEQUATE SUPPORT FOR WATER MAIN TO PREVENT DAMAGE DUE TO SETTLEMENT OF SEWER TRENCH. MAINTAIN 18" MINIMUM VERTICAL SEPARATION FOR 10' HORIZONTALLY





WATER AND SEWER SEPARATION REQUIREMENTS

ILLINOIS DEPARTMENT OF TRANSPORTATION NORMANTOWN ROAD RECONSTRUCTION DATE ROMEOVILLE **CONSTRUCTION DETAILS** SCALE: VERT. N/A HORIZ. N/A DRAWN BY JJB DATE 01/19/2009 CHECKED BY BDB