NEW WATERMAIN SHALL BE 12-INCH D.I.P THE LOCATION OF THE UTILITIES SHOWN ARE DETERMINED FROM THE BEST AVAILABLE TYTON JOINT, PRESSURE CLASS 350 WITH 8 MIL POLYETHYLENE PIPE WRAP DATA. THEY ARE FOR INFORMATIONAL PURPOSES ONLY AND ARE NOT INTENDED TO PURPORT THE ACTUAL LOCATIONS OF SUCH UTILITIES. THE CONTRACTOR SHALL VERIFY THE LOCATIONS OF THE UTILITIES IN THE FIELD AT THE TIME OF CONSTRUCTION. THE NOTICE SEE "EXISTING WATERMAIN SHUT-OFF" CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL UTILITIES AND SHALL BE LIABLE FOR ANY DAMAGES TO THEM RESULTING FROM HIS OPERATIONS. SHEET G0.03, FOR REQUIRED PROCEDURES TO CUT AND PLUG EXISTING MAIN INSTALL TEMPORARY C5.03 REMOVE EXISTING WATERMAIN WHERE 2x4 PAINTED BLUE C5.03 EXPOSED BY EARTHWORK OPERATIONS INSTALL TEMPORARY AT VALVE BOXES AND BLOW-OFFS. STA. 326+80 STA, 326+80 TO STA, 329+00 2x4 PAINTED BLUE AT VALVE BOXES. STA 329+00 EXISTING EASEMENT PROPOSED R.O.W. PROPOSED R.O.W. TEMPORARY BLOW-OFF

1. INSTALL BLOW-OFF DISCHARGE 3 FEET ABOVE GRADE 2. DIRECT BLOW-OFF FLOW TOWARD LOCAL DRAINAGE. ROUTE 150 WATERMAIN RELOCATION BETWEEN URBANA AND ST. JOSEPH ILLINOIS AMERICAN WATER COMPANY IDOT CONTRACT NO. 70663 3. REMOVE BLOW-OFF AT THE REQUEST OF ILAW. U.S. ROUTE 150 680 680 **EXISTING GROUND PROFILE** 675 675 BACKFILL METHOD I 670 670 EXISTING 12" WATERMAIN 665 665 **NEW 12" DIP WATERMAIN** /2\ C5.03 C5.03 660 STA, 326+80 660 STA, 329+00 ate of Preparation: July 17, 2013 BY DATE 07-13-2013 IRVEYED FOTH 655 655 RAWN WKH 07-17-2013 DESIGNED MAJ 87-17-2013 HEÇKED MAJ 07-17-2013 650 650 SHEET NAME STA, 326+80 TO STA. 329+00 42" MINIMUM COVER TO 48" MAXIMUM COVER FOR WATERMAIN INSTALLATION TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH IDOT STD 701101 UNLESS NOTED ON DRAWINGS OR UNLESS NOTED OTHERWISE. VERTICAL SCALE: APPROVED BY ILLINOIS AMERICAN WATER. CUSTOMER NOTIFICATION OF SERVICE INTERRUPTION, IF NECESSARY, WILL BE THE RESPONSIBILITY OF ILLINOIS-AMERICAN. CONTRACTOR SHALL ADHERE TO THE SUBMITTED CONSTRUCTION SCHEDULE OR NOTIFY ILLINOIS-AMERICAN WATERMAIN BACKFILL, FINAL GRADING, TOPSOIL STORAGE AND HORIZONTAL SCALE: REPLACEMENT, SEEDING AND MULCHING SHALL BE AS REQUIRED IN THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS. OF ANY DELAYS ONE WEEK PRIOR TO SCHEDULED WORK C1.20 SHEET 23 OF 29