THE LOCATION OF THE UTILITIES SHOWN ARE DETERMINED FROM THE BEST AVAILABLE DATA. THEY ARE FOR INFORMATIONAL PURPOSES ONLY AND ARE NOT INTENDED TO PURPORT THE ACTUAL LOCATIONS OF SUCH UTILITIES. THE CONTRACTOR SHALL VERIFY NEW WATERMAIN SHALL BE 12-INCH D.I.P TYTON JOINT, PRESSURE CLASS 350 WITH 8 MIL POLYETHYLENE PIPE WRAP THE LOCATIONS OF THE UTILITIES IN THE FIELD AT THE TIME OF CONSTRUCTION. THE NOTE: CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL UTILITIES AND SHALL BE LIABLE FOR ANY DAMAGES TO THEM RESULTING FROM HIS OPERATIONS. INSTALL TEMPORARY 2x4 PAINTED BLUE REMOVE EXISTING WATERMAIN WHERE AT VALVE BOXES **EXPOSED BY EARTHWORK OPERATIONS** AND BLOW-OFFS. INSTALL TEMPORARY EXISTING EASEMENT C5.03 STA, 332+50 TO STA, 334+00 C5.03 2x4 PAINTED BLUE STA. 334+00 NOTICE AT VALVE BOXES PROPOSED R.O.W. SEE "EXISTING WATERMAIN SHUT-OFF" SHEET G0.03, FOR REQUIRED PROCEDURES TO CUT AND PLUG EXISTING MAIN TEMPORARY BLOW-OFF

1. INSTALL BLOW-OFF DISCHARGE 3 FEET ABOVE GRADE. U.S. ROUTE 150 , 334 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. 680 680 TRANSITION FROM 3'-6" CL. TO 4'-6" CL 675 675 EXISTING GROUND PROFILE 670 670 BACKFILL METHOD I 665 665 **EXISTING** 12" WATERMAIN C5.03 660 STA, 334+00 660 Date of Preparation: July 17, 2013. NEW 12" DIP WATERMAIN STA. 333+44 DATE BY C5.03 SURVEYED FOTH 07-13-2013 655 STA. 332+50 655 DRAWN WKH 07-17-2013 DESIGNED MAJ 07-17-2013 CHECKED MAJ 650 650 SHEET NAME STA, 332+50 TO STA, 334+00 645 645 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 APPROVED BY ILLINOIS AMERICAN WATER. UNLESS NOTED OTHERWISE. VERTICAL SCALE: CUSTOMER NOTIFICATION OF SERVICE INTERRUPTION, IF NECESSARY, WILL WATERMAIN BACKFILL, FINAL GRADING, TOPSOIL STORAGE AND HORIZONTAL SCALE: BE THE RESPONSIBILITY OF ILLINOIS-AMERICAN, CONTRACTOR SHALL ADHERE REPLACEMENT, SEEDING AND MULCHING SHALL BE AS REQUIRED TO THE SUBMITTED CONSTRUCTION SCHEDULE OR NOTIFY ILLINOIS-AMERICAN IN THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN OF ANY DELAYS ONE WEEK PRIOR TO SCHEDULED WORK. CONSTRUCTION IN ILLINOIS. C1.21 SHEET 24 OF 29

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