



LEVEL ELEVATION DISTANCE BETWEEN POINTS SET POINT DESCRIPTION 301.72' BACK UP PUMPS START SENSOR SPACING 299.50' BACK UP PUMPS STOP SENSOR SPACING 301.85' BACK UP HL ALARM 301.75 HIGH I EVEL ALARM SENSOR SPACING 301.50' LAG PUMP START 0.50' SENSOR SPACING 301.00' LEAD PUMP START 1.00' SENSOR SPACING 300.00' PUMP STOP HATCH OPENING 33.5" x 44"CLEAR DISTANCE TO FLOOR 3.00' 297.00' FLOOR ELEVATION (12) NOTE: WET WELL TOP SLAB IS H-20 OCCASIONAL TRAFFIC RATED TOP VIEW **SECTION B-B** SCALE 1/25 FINISHED GRADE AND RIM ELEVATION: 316.00' DISCHARGE C.L. ELEVATION: 313.50' (1) (7.1)(7.2)(7.3)(7.4)(7.5)INVERT ELEVATION: 301.72' (1.4) INFLUENT SEWER (BY OTHERS) (13.4)(13.7)(13.8) 13.1 (13.6) WELL FLOOR ELEVATION: 297.00' 12.00 72.00 ID -86.00 OD -102.00 BASE OD PROFILE VIEW FRONT VIEW SECTION A-A SCALE 1/25

SCALE 1/25

SENSOR AND ELEVATION TABLE

-33.50-

REVISED PER CRANE WINCH UPDATE 8-3-16
REVISED PER CRANE WINCH PER COMMENTS 7-26-16
INTRAL DESIGN 5-3-16
DESCRIPTION DATE COMPONENT DRAWING WET WELL ASSEMBLY McCORMICK WOODS 1 OF 2 NOTE: ALL DIMENSIONS AND ELEVATIONS SHOWN ARE NOMINAL DIMENSIONS. IT IS THE RESPONSIBILITY JOB NUMBER OF THE ON-SITE CONTRACTOR OR ROMTEC UTILITIES CUSTOMER (NOT ROMTEC UTILITIES) TO VERIFY THE **RMTC** ACCURACY OF ANY CRITICAL DIMENSIONS OR ELEVATIONS 0000 PRIOR TO SETTING OR INSTALLING ANY EQUIPMENT.

NOTE: CONDUIT TO CONTROL PANEL (BY OTHERS) MINIMUM: (2) FOR POWER

(1) FOR LEVEL SENSING

ALL MATERIALS SHOWN ON THIS SHEET WILL BE SUPPLIED BY ROMTEC UTILITIES AND DELIVERED TO THE SITE AFTER THE HOLE HAS BEEN EXCAVATED AND SHORED. THE CONTRACTOR SHALL SUPPLY A CRANE OF SUFFICIENT SIZE TO LOWER ALL THE CONCRETE PIECES INTO THE HOLE SAFELY. THE THE CONTRACTOR SHALL INSTALL THE WET WELL (AND VALVE VAULT AND METERING VAULT IF APPLICABLE). ROMTEC UTILITIES WILL PROVIDE A REPRESENTATIVE FOR TECHNICAL ASSISTANCE ON THE DAY OF INSTALLATION TO ANSWER ANY QUESTIONS THAT MAY ARISE. THE CONTRACTOR IS RESPONSIBLE FOR ALL PLUMBING AND ELECTRICAL CONNECTIONS AND INSTALLATION. ITEMS NOTED AS "BY OTHERS" WILL BE PROVIDED AND INSTALLED BY THE CONTRACTOR. ROMTEC UTILITIES WILL NOT INSTALL ANY OF THE COMPONENTS SHOWN ON THIS PAGE.

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