



Notes :
(This sheet only)

- ① Provide wireless communication and strong signal to support water monitoring system. See mechanical sheets, for locations of monitoring devices. Provide CAT 6 cable in 1" surface mounted conduit.
- ② Provide surface mounted duplex receptacle. Provide cast type surface box with threaded hubs. Provide 2#12, #1/26 in 1/2" conduit surface from nearest existing receptacle circuit. Anticipated max load is 0.5 amps.
- ③ Provide wireless network head-end equipment in existing equipment rack. Provide servers, wireless controllers, networking controller, managed switches, firewall, etc. for a complete and operable wireless network. Fiber is existing throughout the hospital for this network. Provide patch cables to equipment. Coordinate with COR to ensure new equipment marries with existing equipment.

BASEMENT FLOOR PLAN
Building 1

		<p>Medical Center Av 200 Veterans Av. Beckley, WV. 25801</p>	
<p>NOT TO SCALE</p>		<p>DRAWING NO. EY - 103</p>	
<p>DRAWING TITLE: Basement - New Work Continuous Water monitoring System</p>		<p>PROJECT NO. 517-17-101</p>	
<p>PROJECT TITLE: Correct Water System for Legionella Phase 2</p>		<p>DRAWN BY: JPP</p>	
<p>DATE 8/16/2017</p>		<p>CHECKED BY: KB, JH</p>	
<p>APPROVED: MEDICAL CENTER DIRECTOR STACY J VASQUEZ APPROVED: ASSOCIATE DIRECTOR JOHN D STOUT APPROVED: CHIEF OF STAFF</p>		<p>APPROVED: CHIEF, FACILITIES MANAGEMENT SERVICE LINE JOHN MONTGOMERY APPROVED: ASSOCIATE DIRECTOR for PATIENT CARE SERVICES/EXECUTIVE NURSE DEBRA LEGG, RN, MSN APPROVED: SERVICE LINE CHIEF</p>	
<p>APPROVED: SAFETY MANAGER JUSTIN GREENE APPROVED: INFECTION CONTROL</p>		<p>APPROVED:</p>	
<p>APPROVED:</p>		<p>APPROVED:</p>	