

2 ENLARGED PLAN - PATIO AREA

 E304 SCALE: 1/4" = 1'-0"

- POOL NOTES:**
- ALL ELECTRICAL EQUIPMENT IN POOL AREA SHALL BE BONDED TOGETHER WITH #8 CU. GND. PER N.E.C. #680-22.
 - ALL RECEPTACLES IN POOL AREA WITHIN 10' OF POOL AND IN POOL EQUIPMENT ROOM SHALL BE WEATHERPROOF G.F.C.I. TYPE.
 - ELECTRICAL INSTALLATION IS TO BE IN COMPLIANCE WITH ARTICLE 680 OF THE N.E.C.
 - THE FOLLOWING ITEMS ARE REQUIRED TO BE BONDED WITH INSULATED #8 COPPER WIRE, OR AS OTHERWISE REQUIRED BY THE N.E.C. OR EQUIPMENT MANUFACTURERS:
 - ALL METALLIC PARTS OF THE POOL STRUCTURE, INCLUDING REINFORCING STEEL, IN ALL CONCRETE SLABS.
 - UNDERWATER LIGHT FIXTURES, INCLUDING FORMING SHELLS, MOUNTING BRACKETS AND JUNCTION BOXES AS REQUIRED.
 - HANDRAILS.
 - LADDERS.
 - PUMP MOTORS, FOR ALL POOLS AND THE SLIDE.
 - WINDOW FRAMES & DOOR FRAMES, WHERE NOTED.
 - LIGHT FIXTURES ABOVE THE POOL OR SPA AND WITHIN 5 FEET HORIZONTALLY OF THE POOL OR SPA WALLS.
 - ALL METAL PARTS ASSOCIATED WITH THE SLIDE AND THE SPRAY AREA.
 - ANY OTHER METALLIC PARTS REQUIRED BY THE N.E.C.
 - THE FOLLOWING ITEMS ARE REQUIRED TO BE GROUNDED WITH INSULATED #12 COPPER WIRE MINIMUM, OR AS OTHERWISE REQUIRED BY THE N.E.C. OR EQUIPMENT MANUFACTURERS:
 - UNDERWATER LIGHTING FIXTURES.
 - ALL ELECTRIC EQUIPMENT WITHIN 5'-0" OF THE POOL OR SPA.
 - ALL ELECTRIC EQUIPMENT ASSOCIATED WITH THE CIRCULATION SYSTEM OF THE POOL OR SPA.
 - JUNCTION BOXES.
 - TRANSFORMER ENCLOSURES.
 - PANELBOARDS SUPPLYING POWER TO ANY EQUIPMENT ASSOCIATED WITH THE POOL OR SPA.
 - GROUND FAULT INTERRUPT CIRCUITS.
 - GROUNDED FOR POOL AND SPA LIGHTS AND FOR PUMP MOTORS IS TO BE IN CONDUIT.
 - ALL UNDERWATER LIGHT FIXTURES MUST BE SUBMERGED BEFORE BEING OPERATED.
 - UNDERWATER LIGHT FIXTURES MUST BE REMOVABLE FROM THE WATER FOR RELAMPING OR NORMAL MAINTENANCE WITHOUT REQUIRING DRAINAGE OF THE POOL.
 - NICHE LIGHT FIXTURES SHALL BE SUPPLIED WITH CORDS WHICH ARE 50 FEET LONG, EXCEPT AS NOTED. CONDUIT RUNS FROM EACH NICHE TO THE APPROPRIATE CONNECTION POINT (JUNCTION BOX, SUBMERSIBLE JUNCTION BOX, ETC.) MUST BE AS DIRECT AS POSSIBLE AND A TOTAL LENGTH SHORTER THAN THE CORD WHEN PROPERLY INSTALLED. TO PROPERLY INSTALL FIXTURE AND CORD, LEAVE ENOUGH CORD IN THE NICHE SO THAT WHEN SERVICING IS REQUIRED, THE FIXTURE CAN BE LIFTED ABOVE WATER LEVEL WITHOUT DRAINING THE POOL (WRAP EXTRA CORD LENGTH AROUND THE FIXTURE TO BE PLACED IN NICHE).
 - WHEN RESEALING A FIXTURE (SUCH AS AFTER RELAMPING, ETC.) CARE MUST BE TAKEN TO TIGHTEN THE SCREWS OR BOLTS IN SUCH A FASHION AS TO CREATE EQUAL PRESSURE ON THE GASKET ALL THE WAY AROUND THE FIXTURE.
 - ALL THREADED CONNECTIONS MUST BE MADE WITH NATIONAL TAPERED PIPE THREADS (N.P.T.) AND APPROVED THREAD SEALANT.
 - AN APPROVED POTTING COMPOUND (LOW MELTING PARAFFIN OR RTV SILASTIC) MUST BE USED TO FILL THE ENTRY OF THE CONNECTION BOX TO PREVENT MOISTURE MIGRATION INTO THE CONDUIT. AFTER POTTING THE JUNCTION BOX, PATCH THE COVER PLATE SO THAT IT IS WATERTIGHT.
 - ALL METALLIC WIRING SYSTEMS ASSOCIATED WITH THE POOL MUST BE BONDED TO THE EQUIPMENT GROUNDING CONDUCTOR OF THE BRANCH CIRCUIT SUPPLYING THE POOL.
 - UNDERWATER THRESHOLD AND CORD CANNOT BE SPLICED EXCEPT IN AN APPROVED UNDERWATER JUNCTION BOX OR SPLICE LISTED UNDERWATER SPLICE KIT.
 - MINIMUM EXPOSED CORD LENGTH IS 10 FEET. ANY LENGTH BEYOND 10 FEET MUST BE PROTECTED BY CONDUIT.
 - THE WIRING SYSTEM MUST BE WATERTIGHT FROM THE PANEL TO THE POOL.
 - ALL CONDUITS EXPOSED TO MOISTURE (BELOW GROUND, IN THE POOL, ETC.) MUST BE OF A NON-CORROSIBLE MATERIAL.

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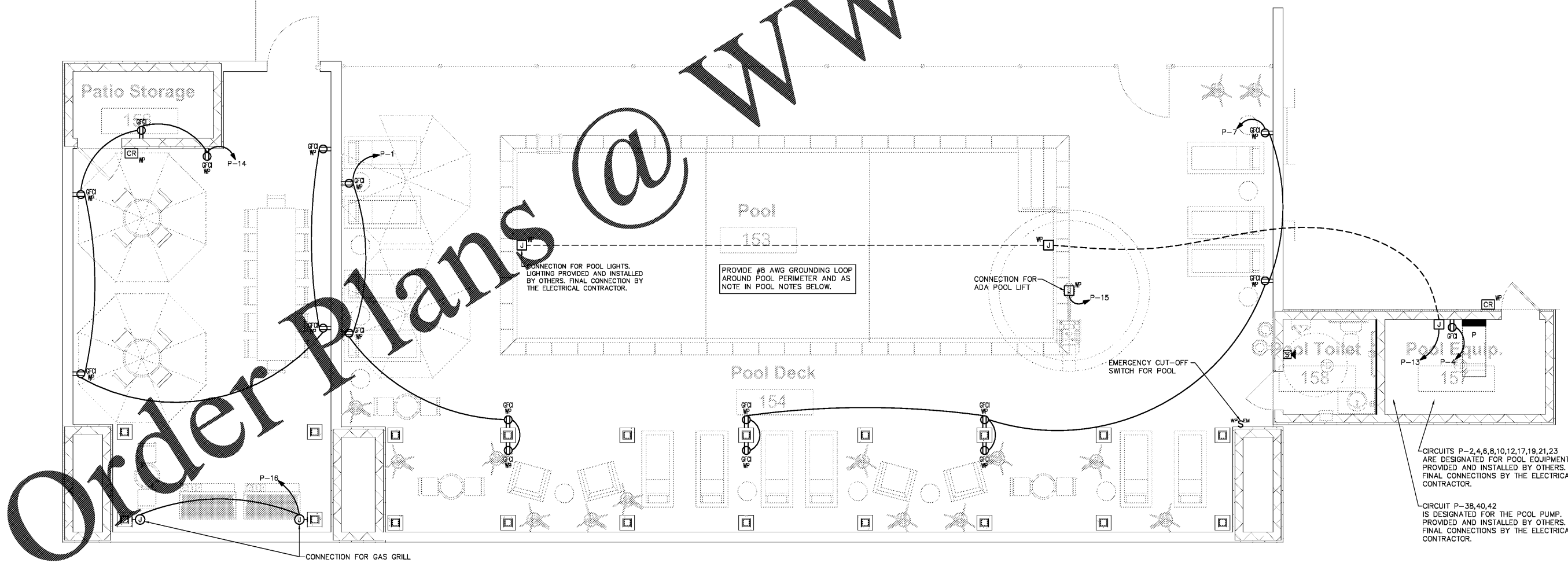
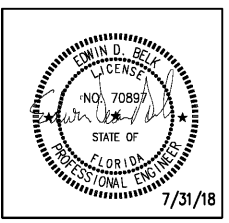
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REVISIONS		
No.	Date	Description

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1 ENLARGED PLAN - POOL AREA

 E304 SCALE: 1/4" = 1'-0"

KEY PLAN

VTM Hotels, LLC

Home2Suites

2630 Wilde Lake Blvd. Pensacola, FL 32526

Drawing Title: Enlarged Pool and Patio Plans

Phase: Construction Documents

Project No.	17-101	Sheet No.	E304
Prepared by	MSM		
Checked by	EDB		
Date	July 31, 2018		

Review

Order Plans @ WWW.VTMHOTELS.COM