

**Plans have been reviewed under The 2018 International Swimming Pool and Spa Code (ISPSC), Amendments and all other applicable codes.**

TIMER BOXES ARE NOT PERMITTED AS A DISCONNECT FOR MOTORS. NEC 680.13, 110.3B, 430.103	PUBLIC POOLS AND SPAS SHALL COMPLY WITH ALL LOCAL, STATE AND FEDERAL ACCESSIBILITY REQUIREMENTS.
THIS PERMIT IS FOR THE POOL ONLY. SEPARATE PERMITS ARE REQUIRED FOR FENCES, PATIO COVERS, BARBECUES, POOL BUILDINGS, ETC...	PROTECTIVE BARRIERS MUST COMPLY WITH SECTION 305 OF THE SOUTHERN NEVADA AMENDMENTS TO THE 2018 INTERNATIONAL SWIMMING POOL AND SPA CODE.
POOL STEPS SHALL HAVE A MAXIMUM UNIFORM RISE OF 12", A MINIMUM RUN OF 10", AND WALKING SURFACE A MINIMUM 240 SQ. IN. ISPSC 411.2, 809.5	ALL POOL PANELS MUST HAVE A MINIMUM #10 WIRE FEEDER AND 30 AMP BREAKER AND AN INSULATED GROUND WIRE TO THE EXISTING PANEL. NEC 225.39(B), 240.4(D)(7)
ALL GAS LINES UNDER SLABS, AND/OR FOUNDATIONS, SHALL BE SLEEVED PER THE 2018 UPC SECTION 1210.1.6	OUTDOOR HEATED POOLS AND SPAS WILL BE PROVIDED WITH A VAPOR RETARDANT COVER OR OTHER MEANS PER SECTION 303.1.3 ISPSC
DECKS SHALL SLOPE AWAY FROM THE POOL PER 306.5 AND TABLE 306.5, DEPENDING ON DECK SURFACES, ISPSC. PUBLIC POOL DECKS MUST ALSO COMPLY WITH SECTION 406 ISPSC	TWO (2) MAIN DRAINS (SUCTION OUTLETS) WITH A MINIMUM THREE(3) FOOT SEPARATION, OR ONE (1) MAIN DRAIN AND ONE (1) SKIMMER OR 1 MAIN DRAIN WITH UNBLOCKED CHANNEL OUTLET REQUIRED TO BE ON THE SAME SUCTION LINE OR ANY APPROVED INSTALLATION AS PROVIDED IN ANSI/APSP/ICC-7 2013.
THE CONTRACTOR OR OWNER RESPONSIBLE TO VERIFY PROPERTY LINES PROXIMITY PRIOR TO EXCAVATION.	PROVIDE MEANS TO DRAIN POOL TO PUBLIC SEWER OR TO THE PREMISES TO AN APPROVED DISPOSAL SYSTEM ON THE PREMISES OR BY METHODS APPROVED BY STATE OR LOCAL AUTHORITY, 320.1 ISPSC AMEND.
SITE DRAINAGE SHALL BE PROVIDED TO DIRECT ALL DRAINAGE FROM THE SITE, PERIMETER DECKS AND ROOFS AWAY FROM THE POOL OR SPA AND ADJACENT BUILDINGS AND STRUCTURES, ISPSC 324.3 AMEND.	APPROVAL OF ANY PLAN DOES NOT ALLOW THE DESIGN PROFESSIONAL OR THE CONTRACTOR TO VIOLATE THE EQUIPMENT CLEARANCE REQUIREMENTS OF THE MANUFACTURER'S INSTALLATION INSTRUCTIONS.
A GEOTECHNICAL INVESTIGATION REPORT IS ALWAYS REQUIRED UNLESS THE STRUCTURAL DESIGN UTILIZES A MINIMUM LATERAL BEARING PRESSURE OF 60 PSF/FT AND AN EXPOSURE CLASS S2 (SEVERE SULFATE EXPOSURE LEVEL). THE STRUCTURAL DESIGN SHALL ACCOUNT FOR THE EFFECTS OF ANY SURCHARGE LOADING THAT IS PRESENT. ISPSC AMEND. SECTION 307.2.2	

POOL EQUIPMENT SHALL NOT BLOCK THE ONLY ACCESS TO MECHANICAL EQUIPMENT. MAINTAIN A MINIMUM 24" PATH.

ELECTRICAL LOAD CALCULATIONS ARE REQUIRED IF THE DESIGN INCLUDES TWO OR MORE PUMPS/MOTORS OR THE MAIN SERVICE PANEL IS LESS THAN 200 AMPS.

**TO ALL POOL CONTRACTORS**

All plans must be signed by the contractor for all portions that they have designed and are responsible for. The stamp and signature of the Nevada registered structural engineer is only for that structural portion of the plans unless the structural engineer assumes responsibility and signs for all portions; this must be noted by the engineer.

"For plans provided by a contractor: List contractor's name, license number, and name of person who prepared plans in a prominent location on the front sheet of each set of plans. This information shall be accompanied by the original signature of the contractor. In the case of electrical or plumbing work, the signature must be that of the Master or Qualified Employee." Plans shall be kept on site in a weatherproof tube or envelope. Post the "Permission to Enter" sign for all inspections.

A 2" CLEARANCE BETWEEN COOL DECK AND STUCCO WEEP SCREED MUST BE MAINTAINED  
Per 2018 (IBC) section 2512.1.2 or (IRC) section 703.7.2.1