



P. O. Box 3800
121 S. Bonham
Amarillo, TX 79116
806.372.2904
fax 806.371.0424
engineering@spectrumsystem.com

Daniel McCracken, P.E.

Mike Ritter
Playa Design
Amarillo, Texas
December 2, 2016

Re: 7th & Polk Restaurant Development – Electrical Addendum #4.

Please note the following electrical items for Addendum #4 for the 7th & Polk Restaurant Development Electrical.

1. Note the following changes based on the final mechanical and plumbing plans issued on 12/1/2016.
 - a. Eliminate the feed and connection for RTU-7. This will be quoted in the tenant phase. The circuit breaker in NMDP for this unit shall remain in this quote.
 - b. Note the new thermostat locations on the mechanical floor plans in Addendum 3.
 - c. Feeders, motor connections, disconnects, starters, lighting connections, fire protection devices, and circuit breakers for the hoods shall remain. The final connection for the hoods shall be quoted in the tenant phase.
2. Change the circuit breakers feeding the elevators to 80/3 shunt trip circuit breakers in Panels NMDP and SMDP as noted on Note 3 of the Elevator Keyed Notes on Sheet E-3.0.
3. The switches with an SP label are pilot light switches with the light on when the load is on.
4. House Lighting Control
 - a. Shall consist of one enclosure located near the House Panel. This enclosure shall include the modules shown on the Lighting Control Schedule for zones LCP-1, LCP-2, LCP-6, LCP-7, LCP-8, LCP-9, and LCP-10. These are line voltage dimming zones.
5. The Ethernet switch shown on the lighting control schematic shall a minimum 5 port POE switch equal to Crestron CEN-SWPOE-5.
6. The actual demand load for Panel NMDP shows to be 821 amps on an 800 amp panel. This demand load includes estimated Brewery equipment loads. Once final Brewery equipment loads are determined, the demand loads for the NMDP will be below the 800 amp capacity.



THE SEAL APPEARING ON THIS DOCUMENT
WAS AUTHORIZED BY
DANIEL G. MCCRACKEN P.E. ON 12/2/2016

Sincerely,

Spectrum Engineering