



# CROCKER CONSULTING ENGINEERS, INC.

November 4, 2008

Mr. Mike Sebben  
Slone Architects  
1200 East Woodhurst Drive  
Building "J" Suite 100  
Springfield MO 65809

Location      Job #07-153  
                    JBB Hospitality, Inc:  
                    Holiday Inn Express  
                    Hotel & Suites  
                    St. Robert, Missouri

Re:              Electrical and Water Service Revisions

Mike:

In response to comments from the City of St. Robert Plan Review we have revised the Site Utility Plan to move the pad mount transformer to the utility easement on the west side of the property. The power will be fed overhead from the overhead electric on the west side of Vickie Lynn. In order to keep the length of the underground secondary as short as possible we have relocated the main disconnect from the east end of the building to the west end of the building. We also revised the 1st Floor Power Plan to move the Main Distribution Panel from the east end of the building to the west end of the building. This required us to move the fire sprinkler riser from the west end of the building to the east end of the building so that it would not conflict with the electrical. In order to reduce the amount of underground piping we also relocated the domestic water service from the mechanical room in the middle of the building to the mechanical room on the east end of the building where the fire sprinkler riser will be. We have summarized the changes for each sheet below.

#### Site Utility Plan (SU1)

- Relocated the pad mount transformer from the east end of the property to the west end.
- Relocated the main disconnect from the room 101 to room 118.
- Relocated the fire sprinkler service from room 118 to room 101.
- Relocated the domestic water service from room 119 to room 101 so that it can be routed along with the fire service.

#### 1st Floor Power Plan and Alternate 1st Floor Power Plan (E1.1, E1.1A)

- Relocated the Main Distribution Panel from the west end of the building to the east end of the building.
- Relocated the power for the wall unit heater from room 118 to room 101.

#### 1st Floor Waste Piping Plan and Alternate 1st Floor Waste Piping Plan (P1.1, P1.1A)

- Added floor drains in room 101 because of the fire service and domestic service in this room.

1st Floor Water and Gas Piping Plan and Alternate 1st Floor Water and Gas Piping Plan (P2.1, P2.1A)

- Relocated the fire sprinkler riser from room 118 to room 101.
- Relocated the domestic water service, including the backflow preventer, from room 119 to room 101. Changed the piping at the east end of the building to 3" as noted on plans.

Plumbing Details (P3)

- Revised Mechanical Room Water Isometric to reflect that the backflow preventer has been removed to this room to be moved to room 101.

1st Floor Mechanical Plan and Alternate 1st Floor Mechanical Plan (M1.1, M1.1A)

- Relocated the wall unit heater from room 118 to room 101 to protect the water piping from freezing.

1st Floor Fire Alarm Plan and Alternate 1st Floor Fire Alarm Plan (FA1.1, FA1.1A)

- Relocated the flow switch, tamper switch, and sprinkler alarm bell from room 118 to room 101.

These changes shall modify or clarify only these listed items. This letter shall not relieve the contractor(s) of any responsibilities under the plans and specifications except as amended herein. All other existing responsibilities as stated in the plans, specifications, and letters of clarification shall remain. Please advise Building Regulations and any contractors working from our drawings of these changes.

Sincerely,



Patrick D. Crocker, P.E.



2008-11-04