

Exhibit IX.A.2.b.3 - Wastewater

Delta Engineers, Architects, & Land Surveyors, P.C. conducted a review of waste water production, discharge and infrastructure capacity. The existing sewer main from the Traditions Resort and the existing sewer main in Watson Boulevard have adequate capacity for additional flow from both Phase I and Phase II Casino and hotel facilities.

Refer to the subsequent documentation for detailed waste water system information including existing sanitary sewer service lateral capacity calculations (based on water demand) and estimated daily flow rates.

Delta Qualifications

Delta Engineers, Architects, & Land Surveyors, P.C. (Delta), an ISO 9001:2008 certified company founded in 1976, is a multidisciplinary professional services firm that delivers a wide range of engineering, architectural, and survey & mapping services targeted to clients in five (5) primary market sectors: Facilities, Transportation, Specialty Precast, Environmental, and Survey & Mapping.

Delta's architects and engineers deliver an integrated package of structural, civil, mechanical, electrical, plumbing, fire protection, environmental, and construction administration services that are customized to our clients' requirements. Projects range from small single system renovations such as a fire protection system upgrade to complex renovations involving design coordination across all design disciplines such as a complete dormitory upgrade. Details about Delta's experience are provided in Exhibit VIII.C.18.

DELTA SUSTAINABLE DESIGN EXPERIENCE

Sustainable design starts from day one in the design of a Delta project. As project concepts are developed, sustainable alternatives are reviewed with the client and solutions that best match project priorities are selected. Delta is proud of our own LEED Gold Corporate Headquarters facility in Endwell, NY that stands as an example of our commitment to sustainability leadership. Delta's LEED design expertise is described further in Exhibit VIII.C.18. Current Delta initiatives include **Combined Heat and Power (CHP)** systems that save energy and that reduce greenhouse gas emissions. Delta is also developing smart grid, solar energy, and district heating projects in local communities. Other sustainable systems used in recent projects include rainwater harvesting, daylight harvesting, advanced control systems, and sustainable materials selection or reuse.

DELTA MECHANICAL-HVAC, & PLUMBING EXPERIENCE

Exhibit IX.A.2.b.3

Delta designs mechanical and plumbing systems for residential, educational, health care, correctional, industrial, and commercial clients. Our staff has developed new systems and retrofitted all types of HVAC and plumbing systems for facilities such as high rise university dormitories, commercial kitchens, and correctional facilities. Our mechanical and plumbing engineers work closely with our architects and other design disciplines within a Revit®-based BIM system to eliminate potential system conflicts before they become costly change orders.

DELTA FIRE PROTECTION EXPERIENCE

Delta provides state-of-the-art fire protection design services including engineering design for wet and dry fire protection systems including water supply analysis for fire pump and storage tank requirements and alternative systems such as wet chemical and clean agent extinguishing systems. All of our fire protection systems conform strictly to the NFPA and FM Global specifications and standards.

DELTA ELECTRICAL EXPERIENCE

Delta's engineers also provide new and renovation electrical design for a wide range of clients and facilities. Our staff is well-versed with all relevant building codes for projects ranging from educational facilities to municipal buildings. We provide comprehensive and integrated design packages that address all things electrical including overall facility assessment, load balancing, interior lighting, access and security systems, and life cycle cost analysis. In addition to electrical design for facilities, our staff expertise includes primary and secondary power distribution as well as arc flash risk evaluation and mitigation.

June 26, 2014

Mr. William Walsh
Traditions Resort & Casino
4101 Watson Boulevard
Johnson City, NY 13790

RE: Updated Sanitary Design Flow for the Traditions Resort & Casino
Delta Project No.: 2014.181.001

Dear Mr. Walsh:

Attached is our revised report that predicts the peak flow potential for the site including the existing Spa, the Casino, and the Hotel. This report has also been provided to Urda Engineering for utility coordination.

Please feel free to contact me, Don Harris directly at 607-231-6609 with any questions or concerns.

Respectfully,

DELTA ENGINEERS, ARCHITECTS, & LAND SURVEYORS, P.C.



Donald P. Harris
Director of MEP Services

Attachment

Project **Traditions at the Glen**
Description **Updated Sanitary Design Flows**
Calculated by **TAC**
Date **6/23/14**

Existing Hotel/Spa = **7,000 gal/day**

Design Flow Rate Based on NYS Waste Treatment Standards

Phase 1 – Casino

First Floor Gaming Area: 1200 slot machines, 40 tables, 10 poker

Estimated Occupant Load:

Sports Bar: 170 Guests x 35 gal/seat x 80% diversity = 4,760 gal/day

Casino Area: 3908 guests/day x 5 gal/person x 80% diversity = 15,632 gal/day

Casino/Sports Bar Staff for a 24 hr time frame: 220 staff x 15 gal/person = 3,300 gal/day

Second Floor: Restaurant and Office area

Estimated Occupant Load:

Restaurant: 200 guests x 50 gal/seat x 80% diversity = 8,000 gal/day

Restaurant/Office Staff: 15 people x 15 gal/day = 225 gal/day

Total Guest Occupant Load = 3908 guests/day

Total Staff Occupant Load = 235 people/day

Total Estimated Sanitary Flow = **31,917 gal/day**

Phase 2 – Hotel & Conference Center

Estimated Occupant Load:

160 guest rooms x 120 gal/room = 19,200 gal/day

Hotel Staff for a 24 hr time frame: 40 staff x 15 gal/person = 600 gal/day

Total Estimated Sanitary Flow = **19,800 gal/day**

Total Estimated Sanitary Flow for both Phases = 51,717 gal/day
+ 7,000 gal/day Existing Hotel
58,717 gal/day

AN ISO 9001:2008 CERTIFIED COMPANY

Estimated Sanitary Loads: Represents the total fixture sanitary load within the building. Refer to the attached work sheets. The design of the sanitary system utilizes fixture units to size the system.

The existing hotel bldg has an estimated fixture load of 400 FU's

The proposed Casino addition would have an estimated fixture load of 280 FU's

The proposed hotel addition would have an estimated fixture load of 1200 FU's

The estimated fixture loads represent the total quantity of fixtures within each building. It is assumed that the majority of the sanitary load (New and Existing Hotel) would be in the morning while the casino would be spread over the course of the day.

The existing site 6" sanitary system at 2% slope has an estimated capacity of 363 gpm. If the existing system has a greater slope (3%) then the capacity of the 6" sanitary would be approximately 514 gpm.

Based on estimated water consumption for each building, (Exist Hotel, New Hotel, and Casino) the estimated water usage would be approximately 285 gpm