



B O N O C O N S U L T I N G , I N C .

July 13, 2016

Village of Arlington Heights
Public Works Department

RE: 519 W. Algonquin Road

Public Works

Dear Mr. Papierniak,

We have the following responses to your comments regarding the proposed Land Use Variation:

1. We will revise our plans to show the required sized water service to the building.
2. We will show to replace the existing compound meter.
3. The existing RPZ at European Crystal Banquet will be replaced.
4. We will proposed a new grease basin.
5. We will add a note to verify the sidewalk condition along Algonquin Road and replace as necessary.

Engineering

Dear Mr. Massarelli,

We have the following responses to your comments regarding the proposed Land Use Variation:

11. Noted
12. We will provide the drawing in CAD formatted in the State Plane Coordinate System.
13. An Onsite Utility Maintenance Agreement will be provided.
14. The area calculations will be corrected.
15. Noted.
16. The fire truck template that was used meets the Arlington Heights vehicle specifications. We will remove any references to other Villages.

17. The aforementioned pavement sections will be provided on the plans.
18. Bicycle racks will be included on future site plans.
19. The traffic report will be provided.
20. Noted.
21. The driveway will be relocated so that fire trucks could go under the canopy which will be raised to 15 ft.
22. The striping will be corrected to have a stall width of 9 ft and the stall counts will be revised accordingly.
23. Architect to answer
24. Architect to answer
25. Architect to answer
26. Architect to answer
27. Architect to answer
28. Noted.

Engineering

Dear Mr. Hubbard,

We have the following responses to your comments regarding the proposed Land Use Variation:

7. Architect to answer
8. Architect to answer
9. Architect to answer
10. Architect to answer
11. All drive aisles will be a minimum of 24 ft for two way traffic.
12. The template that was used meets the Arlington Heights specifications for fire trucks. The template will be renamed.
13. The driveway will be relocated so that fire trucks could go under the canopy which will be raised to 15 ft.
14. Unused striping and signage will be removed.
15. Architect to answer
16. Architect to answer
17. Architect to answer
18. Architect to answer
19. Architect to answer
20. Architect to answer
21. Architect to answer
22. Architect to answer
23. Architect to answer
24. The plat will be corrected.
25. Architect to answer
26. Architect to answer
27. The striping will be corrected to have a stall width of 9 ft and the stall counts will be revised accordingly.

- 28. Architect to answer
- 29. Architect to answer
- 30. Architect to answer

If you have any questions, please feel free to call.

Sincerely,



Matthew Christel
Civil Engineer I

LASZLO SIMOVIC, ARCHITECTS, LLC

TEL: 773-338-2225 EMAIL: LASZLO@LASZLOARCH.COM FAX: 773-338-2226

DATE: JUNE 29, 2016

RE: BUILDING CODE RESPONSES
VILLAGE OF ARLINGTON HEIGHTS
IVY HOTEL
519 W ALGONQUIN ROAD
ARLINGTON HEIGHTS, IL 60005

To Whom It May Concern:

The following are in response to the building code review of the Ivy Hotel project conducted on May 18, 2016.

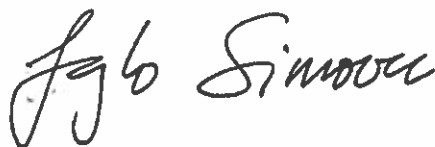
- 1) Refer to Sheet A-0 (Title Sheet). The building is mixed occupancy and classified as A-2 and R-1
- 2) Refer to sheet A-0 (Title Sheet). The building is type 1B construction
- 3) Refer to sheet A-0 (Title Sheet). Areas as listed as requested
- 4) Refer to sheet A-0 (Title Sheet). Proposed occupancies listed as requested
- 5) The shared wall is between the same occupancy types but it is rated as 2 Hour Wall (UL # U419 - Non load bearing wall)
- 6) Refer to sheet A-7, Fire command center added
- 7) Emergency systems noted as by others on Sheet A-0 (Title Sheet)
 - a. Building to be sprinkled (See note sheet A-0)
 - b. Sprinkler connection near main entry, refer to sheets A-0 & A-7
 - c. Sprinkler connection within 100' of fire hydrant, refer to sheet A-0
 - d. Annunciator panel has been added, refer to sheet A-7
 - e. Knox Box has been located at entry, refer to sheet A-7
- 8) Refer to sheet A-6, Elevator Machine Room added
- 9) Pool is no longer applicable, it has been removed

Planning & Community Development Dept. Review:

- 10) The main entry / drop off area is adequate to serve both buildings. The entry to the existing banquet hall does not pass through a coatroom, it does however go alongside the coat room to allow easy access to guests entering and exiting the building. The passageway between the two buildings is 8'-0" wide which accommodates up to 480 persons ($480 \times .2 = 96$ " Required Exit Width).
- 25) Refer to sheet A-0 (Title Sheet), removed Valet Spaces (now have 151 Parking Spaces)
- 26) Refer to sheet A-0 (Title Sheet), existing loading dock and new loading dock shown (existing is as is and not in contract (N.I.C.))
- 27) Refer to sheet A-0 (Title Sheet), all spaces minimum 9'-0" x 18'-0"
- 30)
 - c. All parking stalls now 9'-0" x 18'-0" Minimum
 - d. New loading dock provided and existing is noted

Please contact us if there are any questions, clarifications, or concerns about this report

Sincerely,



6512 N. ARTESIAN AVE. • CHICAGO, IL. 60645

June 30, 2016

Re: Village of Arlington Heights Responses to Comments
European Crystal Banquets
519 W Algonquin Rd, Lake Zurich, IL

To whom it may concern:

The following are the responses to the comments made by the Village of Arlington Heights in a letter dated June 7, 2016. These comments are regarding Proposed Land Use Variations for the European Crystal Banquets located in Arlington Heights.

COMMENTS AND RESPONSES

1. The proposed 1" domestic line addition is not acceptable.

Response: Existing 6" domestic water line will be reused.

2. There is a 6" incoming line to European Crystal Banquets with an existing 4" compound meter. The meter is old and inefficient; replace the meter with new 6" compound meter.

Response: Existing 4" compound meter is to be replaced with a new 6" compound meter.

3. Replace the existing RPZ at European Crystal Banquet with a properly sized unit for fire and domestic protection.

Response: Existing 1 1/2" domestic water RPZ is to be replaced with a new properly sized RPZ to serve the existing building and proposed new addition. The existing fire protection system is equipped with an existing 4" RPZ that is to remain. If fire protection system hydraulic calculations for the existing building and the proposed new addition require a larger RPZ unit then the existing 4"RPZ unit will be replaced with a properly sized RPZ unit required by the new hydraulic calculations.

4. The proposed 8" sanitary sewer connection will most likely need to have a grease trap.

Response: There is an existing exterior grease trap on the north east side of the existing building that is to remain.

5. Verify the condition of the sidewalk along Algonquin Road. Replace section as needed after construction.

Response: The side walk along Algonquin Rd is currently in good condition construction should not have an impact on it.