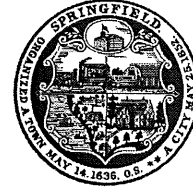
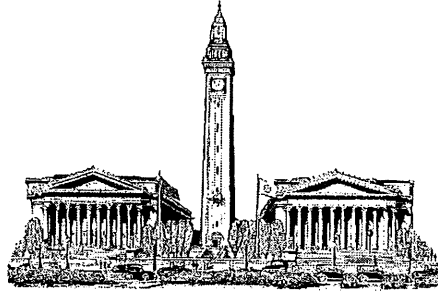


**DEPARTMENT OF
PUBLIC WORKS**

ENGINEERING DIVISION

70 TAPLEY STREET
SPRINGFIELD, MA 01104

413-787-6210 413-787-6029 FAX



CITY OF SPRINGFIELD
MASSACHUSETTS

August 26, 2016

Mr. Timothy J. Williams, P.E.
Allen & Major Associates, Inc.
100 Commerce Way
P.O. Box 2118
Woburn, MA 01888-0118

Re: Site Plan / Development Plans
MGM Grand - Springfield
Springfield, MA 01105

Dear Mr. Williams

The Department of Public Works is in receipt of your submission of the site improvement plans for the MGM Casino Project in Springfield. The following documents have been reviewed:

- Plan set titled Site Improvement Plans MGM - Springfield, Springfield, MA 01105, prepared by Allen & Major Associates, Inc., stamped by Timothy J. Williams, dated July 15, 2016.
- Response Packet to DPW Comments for previous submittals.

The Department of Public Works has reviewed your submissions and has the following comments:

Site Plan / Development Plans

- **C-1A**
 1. There are two new driveways on the northwest side of Howard Street. Please comment on the intended use of these driveways and if the removable bollards at the cul-de-sac will be maintained as part of this plan.
 2. If possible, please widen the pedestrian refuge on Union Street by at least one foot.
 3. A proposed tree well is labeled off of State Street, but is not shown.
- **C-1B**
 4. The Colvest Group property on Union St and curblineline of Union St must be changed to reflect the proposed addition of a dedicated right turn lane onto East Columbus Ave (pending studies, design, and possession of property).
- **C-1E**
 5. Most proposed street lamps have an average distance of roughly 100'. On Union Street there is a ~155' distance between street lights. Will this distance allow for adequate illumination?
- **C-1F**
 6. On Bliss Street there is a ~175' distance between street lights. Will this distance allow for adequate illumination?
- **C2-B**
 7. Please include a detail of the trench drain for the parking lot exit in the details section of this plan.
 8. Please also include a detail of the proposed area drains in the details section of this plan.
- **C-3A**
 9. Will the gas line interfere with the light foundation by the relocated church on Union Street?
- **C-3B**
 10. Will the proposed light posts be far enough from the sewer line on Howard Street to prevent future conflict?
- **C-3D**
 11. Please remove the hydrant out from the transition slab on Bliss Street.
 12. The hydrant connection appears to conflict with a light foundation on Howard Street.
- **C-7**
 13. Limits of work may need to be altered on State Street and on the Corner of Union and East Columbus Street pending on proposed alterations pending the offsite mitigation plan.

- **SGE**

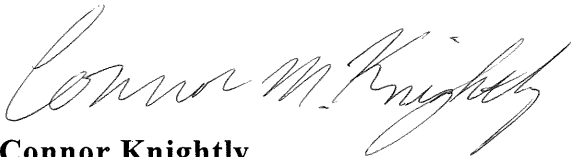
14. Frame and grate are missing from this page on Main Street.

- **General**

15. Please include a detail for the repair/reconstruction of sidewalk and vaults should vault roofs be damaged or deteriorated to an unsafe condition as part of this project.

At this time the site plan is **conditionally approved** for construction provided that the preceding comments are adequately addressed. Additional review of plans yet to be submitted is anticipated as well.

Sincerely,



Connor Knightly
Civil Engineer
Department of Public Works

cc C. Cignoli,

MS:ck