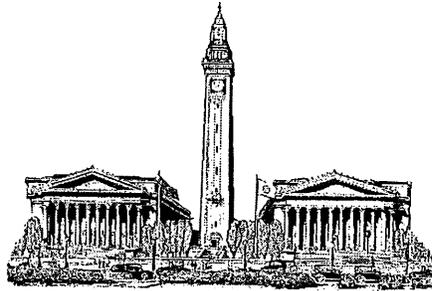


**DEPARTMENT OF
PUBLIC WORKS**

ENGINEERING DIVISION

70 TAPLEY STREET
SPRINGFIELD, MA 01104

413-787-6210 413-787-6029 FAX



CITY OF SPRINGFIELD
MASSACHUSETTS

May 20, 2016

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

Re: Drainage Plans
MGM Grand - Springfield
Springfield, MA

Dear Mr. Williams,

The Department of Public Works is in receipt of your submission of the Site Drainage Plans excerpt for the MGM Casino Project in Springfield. The following documents have been reviewed:

- Drainage excerpt from sheet set titled **Site Improvement Plans for MGM GRAND - SPRINGFIELD**, and accompanying stormwater report, prepared by Allen & Major Associates, Inc., stamped and dated May 12, 2016.

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

- **General**

1. Manholes DMH34, DMH35, and DMH36 appear to conflict with the proposed telecommunications line. Please correct or show that these manholes can be installed without interfering with the telecommunications line.
2. Ten foundations are proposed for the canopy in Armory Marketplace. Two foundations are located in close proximity to the drainage line between

DMH21 and DMH30. Please show that these foundations will not interfere with the drainage line.

3. An area drain and cleanout line is shown in the Public ROW on Howard Street across from the Colvest Group property. An easement or the removal of the pipe from the Public ROW must be made.
4. Please add a note that for the duration of construction, the City requires that a plug be installed between DMH32 and the Union Street culvert to be removed upon completion of the project.
5. A detail of DMH31 must be added to the detail sections of the overall site plan.
6. As Part of the finalization of ROW changes between MGM and the City of Springfield, language concerning the upkeep, cleaning, and maintenance for offsite stormwater collection systems that specifically service the MGM Facility as the responsibility of MGM must be included.

At this time the site plan excerpt for the Stormwater Collection System is **conditionally approved** for construction as submitted provided all excavation and occupancy permits related to this project are maintained and remain active during construction as necessary. Additional review of future plans and further revisions yet to be submitted are anticipated as well.

Sincerely,



Connor M. Knightly, E.I.T.
Civil Engineer
Department of Public Works

cc C. Cignoli,

M. Sokop

Et al.