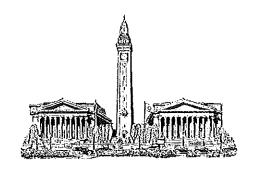
DEPARTMENT OF PUBLIC WORKS

ENGINEERING DIVISION

70 TAPLEY STREET SPRINGFIELD, MA 01104

413-787-6210 413-787-6029 FAX





CITY OF SPRINGFIELD MASSACHUSETTS

March 11, 2016

Mark DaSilva, Assistant Superintendent, Tishman, 95 State Street, 6th Floor Springfield, MA 01103

Re: Construction Management Plans MGM Grand - Springfield Springfield, MA

Dear Mr. DaSilva,

The Department of Public Works is in receipt of your submission of the Traffic Control Plan for the MGM Casino Project in Springfield. The following documents have been reviewed:

• Sheet set titled <u>Construction Management Plan and Temporary Traffic Control Plan, Volume II – Parking Structure Erection</u>, and accompanying narrative, prepared by Howard/Stein-Hudson, and dated March 2, 2016.

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

• General.

- 1. A temporary roundabout is shown on the plan. A detail for this roadway feature and its drainage has not yet been received by the Springfield Engineering Office and one must be submitted.
- 2. On sheet 4, M4-9bR and M4-9bL signs must be appropriately placed on the north corner of the Main and Union Street intersection.
- 3. Signage directing small and large trucks to their appropriate routes/entrances should be included along East Columbus Avenue.

- 4. Warning signs for trucks entering and exiting the project location should be placed near appropriate entrances along Bliss Street, Howard Street, State Street, and East Columbus Avenue.
- 5. In reference to Sheet 9, it must be verified that the WB-67's can transition from movements 2 to 3, 4 to 5, and 5 to 6 as these movement show differing ending to beginning positions. As per the CMP narrative, police detail presence must be ensured during all heavy vehicle movements.
- 6. On Sheet 10, movements 8 and 9 show heavy vehicle traffic over public sidewalk. Any sidewalk used as a vehicle pathway must be replaced regardless of condition upon completion of the project.
- 7. The entrance to the York Street staging area shows the path of heavy vehicles through private property, street signs, a fire hydrant, and a street light. The entrance for this lot must be relocated to the corner of York Street or to a more southern position on West Columbus Avenue to minimize conflict with these structures. The exit for the York Street staging area also appears to conflict with an existing light pole. It must be shown that this exit and movement will not conflict with this pole or the exit must be relocated to a more northern location to avoid conflict with this pole.
- 8. Any damage caused by small or large vehicles to any street sign, signal, utility pole, curb, or sidewalk must be repaired according to Springfield DPW, MUTCD, and ADA Specifications.

At this time the traffic management plan submitted is **conditionally approved** for construction provided all current and previous comments have been satisfactorily implemented into the working planset. Additional review of additional 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,

R. Burgess

M. Sokop