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MEMORANDUM

TO: **Francis Johnson, Chair, Planning Board**
FR: Ned Huntley, P.E., Director of Public Works, City Engineer EA
DA: October 26, 2006
RE: **File: 135 King Street, Video Store**
Map ID: 31B - 51
CC: file

The Department of Public Works has reviewed the above referenced application for the following items:

Traffic:

- Volume & Impact on City Street
- Roadway Capacity
- Adequacy of City Road Construction
- Site Distances
- Parking
- Driveway Openings

Utilities:

- Sanitary Sewer
- Water
- Drainage Into City Stormwater System
- Capacity of Stormwater Line
- Northampton Stormwater Permit
- NPDES Phase II Compliance
- Other:

The Department of Public Works has the following comments:

- No Concerns, project will not have an impact on any items reviewed

- Traffic Study is required
- Roadway does not have adequate capacity to handle the additional traffic
- Roadway is not adequately constructed to handle proposed increase in traffic
- Site Distances are not adequate for proposed project
- Parking spaces do not meet minimum requirements
- Parking spaces are too close to driveway opening
- Driveway openings are not adequate for proposed use
- Sanitary Sewer line is not adequately sized for proposed use
- Sewer line connection is not properly shown
- Water line is not adequately sized for proposed use
- Water line connection is not properly shown
- City stormwater system is not adequate to handle increase in drainage
- Stormwater system does not meet minimum requirements for reduction of Total Suspended Solids (TSS)
- Northampton Stormwater Management Permit has not been approved or conditions for approved permit have not been met

Other Comments For the Applicant's Information:

- **If a fire suppression system is installed, then a backflow device will be required.**
- **Any changes to drainage into the City system will require review and approval by the DPW.**