

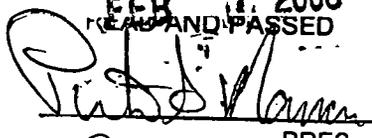
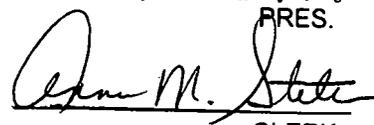
THE CITY OF PROVIDENCE
STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

RESOLUTION OF THE CITY COUNCIL

No. 80

EFFECTIVE ~~XXXXXXXX~~ *Approved* FEBRUARY 17, 2008

RESOLVED, That the Traffic Engineer is requested to cause the installation of "Four-Way Stop" Signs at the intersection of Moorland Avenue and River Avenue.

IN CITY COUNCIL
FEB. 7. 2008
READ AND PASSED

PRES.

CLERK

Effective without the
Mayor's Signature:


Anna M. Stetson
City Clerk

IN CITY COUNCIL
OCT 4 2007
FIRST READING
REFERRED TO COMMITTEE ON
PUBLIC WORKS
Alan M. Stein CLERK

THE COMMITTEE ON
Public Works
Recommends
Alan M. Stein
CLERK
11-28-07-Ce 4

THE COMMITTEE ON
PUBLIC WORKS
Approves Passage of
The Within Resolution
Alan M. Stein
1-29-08 Clerk



Department of Public Works
Traffic Engineering Division
"Building Pride in Providence"

MEMORANDUM

TO: Anna Stetson, Office of the City Clerk

FROM: E. Bernard Leiby, Traffic Engineer *EBL*

CC: John D. Nickelson, PE, Director
Councilman Leon F. Tejada, Chairman, Committee on Public Work

DATE: January 25, 2008

SUBJECT: Agenda Item # 14 - Resolution requesting the Traffic Engineer to cause the installation of a "Four-Way STOP" sign at the intersection of Moorland Avenue and River Avenue.

The DPW - Division of Traffic Engineering has investigated the request for a 4-way STOP at the intersection of Moorland Avenue and River Avenue and has the following to offer:

Out of all the possible warrants for stop sign applications, the only warrant that this request can be considered for review is the preventable accident history.

The accident history is as follows:

<u>Year</u>	<u># of Accidents</u>	<u>Year</u>	<u># of Accidents</u>
2000	0	2007	1
2001	2	2006	0
2002	1	2005	2
2003	0	2004	0

The average is 0.75 over an eight (8) year period. The requirement states that a crash problem may exist if there are five (5) or more reported accidents in a twelve (12) month period that are susceptible to correction by a multiway stop installation. Based on a review of the system warrant requirements, this intersection does not qualify for a four-way stop according to the Manual of Uniform Traffic Control Devices. The installation of a 4-way STOP at this intersection is not justified nor warranted.

As a corrective measure we did the following:

1. Renew the faded STOP sign traveling east on Moorland Avenue and upgraded it to a 30" STOP sign.
2. Renew the faded STOP sign traveling west on Moorland Avenue and upgraded it to a 30" STOP sign and replaced the twisted U-pole.
3. Installed supplemental left hand side STOP traveling west on Moorland Avenue.
4. Renew both "No Parking to Corner" signs on the westerly side of River Avenue.