

APPENDIX C

STANDARDS FOR DEVELOPMENT OF IMPACT STATEMENT

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1. Traffic - Circulation. "Trip Generation Standards" by the Institute of Transportation Engineers. Explain traffic impacts, types of streets, opportunity for public transit access, impacts on vehicle, pedestrian and bicycle circulation.
2. Sewer and Water. Projected generation of sewage based on standards in 314-CMR by the Massachusetts Department of Environmental Protection. Projected consumption of water based on standards in "DESIGN", latest edition, Elwyn E. Seelye. Fire flow standards cited in these Regulations. Explain impacts of project on sewerage facilities and public water facilities (including impacts on fire flow requirements).

3. School.

For purposes of future planning the school enrollment impact analysis should utilize the following ratios adjusted to housing types:

Single Family Detached Homes	- .75	children/unit
Single Family Attached Homes (townhouse/rowhouse)	- .5	children/unit
Two Family Structures		
First Unit	- .375	children/unit
Second Unit	- <u>.30</u>	children/unit
	.675	children/unit
Three Family Structures		
First Unit	- .375	children/unit
Second Unit	- .30	children/unit
Third Unit	- <u>.25</u>	children/unit
	.925	children/unit
Four Family Structures		
First Unit	- .375	children/unit
Second Unit	- .30	children/unit
Third Unit	- .25	children/unit
Fourth Unit	- <u>.20</u>	children/unit
	1.125	children/unit
Multi-Family (5 or more units per structure - condos or apartments).	- .112	children/unit