

# STORMWATER MANAGEMENT

160 Attachment 1

## APPENDIX B Stormwater Management Design Criteria

<b>TABLE B-1</b>	
<b>Design Storm Rainfall Amount For 24-hour Storm Event (inches)</b>	
<b>Return Frequency (years)</b>	<b>Precipitation (inches)</b>
1	2.8
2	3.4
5	4.1
10	5.0
25	6.0
50	7.2
100	8.5

Source: Pennsylvania Department of Transportation  
"Storm Intensity-Duration-Frequency Charts – Rainfall  
Region 5," May 1986