

| Type of Facility             | Design Frequency | Allowable Spread “T”                        |
|------------------------------|------------------|---|
| Freeways                     | 50-year          | Edge of travel lane                         |
| Multilane Non-Freeways       | 10-year          | Across one-half travel lane                 |
| All Two-Lane Facilities      | 10-year          | 1.2 m onto travel lane                      |
| Bridge Decks (Non-Freeways)  | 10-year          | 1.2 m onto travel lane                      |
| Ramps (Roadways and Bridges) | 10-year          | 2.4 m of roadway must remain clear of water |

**DESIGN FREQUENCY AND ALLOWABLE WATER SPREAD**

**Figure 36-7A**