

# TDOT Highway System Access Form

## TDOT Design Projects - Spacing and Design Deviation

## Highway System Access Manual Form 1 (HSAM-1)

### For Access Spacing and/or Access Design Deviations on TDOT Design Projects

|  |  |  |  |
| --- | --- | --- | --- |
| **To:**  Enter text | | **Title:**  Select Region | **Date:**  Select date |
| **From:**  Enter text | **Title:**  Enter text | **Email**  Enter text | **Phone:**  ###-###-#### |
| **Project Number:**  Enter text | **County:**  Enter text | **Mainline Route:**  SR-XX | **Log Mile(s):**  Enter text |
| **Description of Design Project:**  Provide short description of project including termini. | | | |

This form is intended to be used for either one or multiple deviation requests (per design project). Select all that apply concerning the roadway and land use context classifications, design speed, and type(s) of deviation(s) requested. Attach plan sheets or aerial imagery identifying each location.

**Roadway Classification**

Principal Arterial

Minor Arterial

Major Collector

Minor Collector

Local Road or Street

**Land Use Context**

Rural

Rural Town

Suburban

Urban

Urban Core

**Speed:** ## mph

**Type(s) of Deviation(s) Requested:**

Spacing – Complete Part A

Design – Complete Part B

## Part A: Access Spacing Deviation Request

Complete the following for spacing deviation request(s). Note: Single family and duplex residential driveways do not need to be included in the deviation request.

**Access Spacing Deviation(s) Requested (select all that apply)**

Unsignalized Intersection Spacing (HSAM Table 3-4)

Driveway Spacing (HSAM Tables 3-5 and 3-6)

Number of Entrances per Property

Access Spacing Opposite Side of the Roadway (HSAM Table 3-7)

Spacing of Median Openings (HSAM Table 3-8)

Spacing near Interchange Ramps (HSAM Tables 3-9 and 3-10)

Driveway Edge Clearance (HSAM Table 3-15)

Driveway Corner Clearance (HSAM Table 3-16)

Other Spacing: Description

Complete Table 1 or attach a table with similar information, including the following:

1. ID number
2. Route (mainline or crossroad name)
3. Station of each entrance/intersection/crossover
4. Type of entrance/intersection (signalized, unsignalized/full access, restricted access)
5. Access spacing deviation requested
6. Required spacing standards
7. Proposed spacing

**Table1: Access Spacing Deviation Locations**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **ID** | **Route** | **Station** | **Type of Entrance** | **Deviation Requested** | **Required Spacing (FT.)** | **Proposed Spacing (FT.)** |
| # | Route | ##+## | Choose an item. | Choose an item. | ### | ### |
| # | Route | ##+## | Choose an item. | Choose an item. | ### | ### |
| # | Route | ##+## | Choose an item. | Choose an item. | ### | ### |
| # | Route | ##+## | Choose an item. | Choose an item. | ### | ### |
| # | Route | ##+## | Choose an item. | Choose an item. | ### | ### |
| # | Route | ##+## | Choose an item. | Choose an item. | ### | ### |
| # | Route | ##+## | Choose an item. | Choose an item. | ### | ### |

**Reason(s) for access spacing deviation request(s) (select all that apply):**

Replacing in existing location(s) with modifications only related to tie-down points to adjacent roadway. Note all location IDs: List ID#(s).

To be located on an established corridor where existing spacing does not meet the HSAM spacing criteria. Note all location IDs: List ID#(s).

Property frontage length(s) does not allow for HSAM spacing criteria to be met. Note all location IDs: List ID#(s).

Other (beyond scope of project, etc.). Provide description(s) in text box below. Note all location IDs:

|  |
| --- |
| Description |

|  |  |  |
| --- | --- | --- |
| Access Spacing Deviation Request Approval / To be completed by Reviewers | | |
| **Spacing Deviation Reviewed By:**  Enter text  Regional Traffic Engineer | **Action:**  Acceptable  Not Acceptable | **Date:**  Select date |
| **Remarks:**  Provide remarks if necessary. | | |
| **Spacing Deviation Reviewed By:**  Enter text  State Traffic Engineer | **Action:**  Approved  Denied | **Date:**  Select date |
| **Remarks:**  Provide remarks if necessary. | **Signature:** | |

## Part B: Access Design Deviation Request

Complete the following for design deviation request(s).

**Access Design Deviation(s) Desired (Check all that apply)**

Driveway Radius of Curvature (HSAM Table 3-11 and 3-12)

Driveway Width (HSAM Table 3-13)

Driveway Grading and Profile

Driveway Sight Distance

Other Design Criteria: Description

Complete Table 2 or attach a table with similar information, including the following:

1. ID number
2. Route (mainline or crossroad name)
3. Station of each entrance/intersection/crossover
4. Access design deviation requested
5. Description of deviation and why the deviation is necessary.

**Table2: Access Design Deviation Location(s)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ID** | **Route** | **Station** | **Deviation Requested** | **Description** |
| # | Route | ##+## | Choose an item. |  |
| # | Route | ##+## | Choose an item. |  |
| # | Route | ##+## | Choose an item. |  |
| # | Route | ##+## | Choose an item. |  |

Optional: Provide additional description(s) in text box below including why the deviation(s) are necessary. Note all location IDs:

|  |
| --- |
| Description |

|  |  |  |
| --- | --- | --- |
| Access Design Deviation Request Approval / To be completed by Reviewers | | |
| **Design Deviation Reviewed By:**  Enter text  Regional Traffic Engineer | **Action:**  Acceptable  Not Acceptable | **Date:**  Select date |
| **Remarks:**  Provide remarks if necessary. | | |
| **Design Deviation Reviewed By:**  Enter text  State Traffic Engineer | **Action:**  Approved  Denied | **Date:**  Select date |
| **Remarks:**  Provide remarks if necessary. | **Signature:** | |