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|----------------|--------|----|--------|
| STREET: | Sample | | |
| FROM | Sample | TO | Sample |
| STAFF | | | |
| DATE | | | |

| | |
|-----------------|---------------|
| CATEGORY | POINTS |
|-----------------|---------------|

1 **Traffic Volumes (20 Points)**
 Measure weekday average daily traffic volumes on the residential roadway. Counts should be collected over a 3-day duration and averaged. Seasonal considerations should be considered and volumes should be measured during the regular school calendars. A typical two-lane undivided residential street has a maximum capacity of 2,000 average daily trips. The traffic calming score for volume shall be determined as 1 point for every 50 vehicles per day exceeding 1,500 with a maximum possible score of 20 points.

AWDT ADT

2 **Speed (20 Points)**
 Measure the speed at which 85 percent of traffic travels that speed or below. Collected speeds should only be measured under conditions of free flow and should omit data observed from following vehicles or interrupted flow. A typical two-lane undivided residential street has a posted speed limit of 25 miles per hour. The traffic calming score for speed shall be determined as 2 point for mile per hour measured from the 85th percentile speed over the posted (25mph) speed limit with a maximum possible score of 20 points.

85th Percentile MPH

3 **Crash History (20 Points)**
 Review accident data for the three most recent years for which data is available. The traffic calming score for speed shall be calculated as 3 point for every accident. Adjustment factors of 3 and 2 are used respectively, to weight crash history for fatal and pedestrian/bicyclist collisions. A maximum possible score of 20 points.

| | | | |
|------------------------|--------------------------------|------|---------------------------------|
| Collisions | <input type="text" value="5"/> | Each | <input type="text" value="18"/> |
| Fatal | <input type="text" value="0"/> | Each | |
| Pedestrian/Bike | <input type="text" value="1"/> | Each | |

4 **Land Use (20 Points)**
 Proximity to designated schools and pedestrian generators (e.g. parks, libraries, and other public facilities) within 500 feet of the roadway section. The traffic calming score should add 10 points for every school and 5 points for every additional pedestrian generator with in vicinity of the study area with a maximum possible score of 20 points.

| | | | |
|-----------------------------|--------------------------------|------|---------------------------------|
| Designated School | <input type="text" value="1"/> | Each | <input type="text" value="20"/> |
| Pedestrian Generator | <input type="text" value="2"/> | Each | |

5 **Geometrics and Engineering Judgment Ent (20 Points)**
 Presence of sight distance issues, changes in vertical or horizontal curvature, corner sight considerations, presence of sidewalks, uncontrolled crosswalks and other unusual conditions or characteristics not aforementioned.

Score /20

TOTAL SCORE