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| **Subject:** | **Type 1 Project Determination** |
| **Project Number/PCN:** | Project #, PCN # |
| **To:** | Alexis Wanek, ETS Division, NDDOT |
| **From:** | Environmental Document Author on EA/EIS, NDDOT or Firm |
| **Date:** | mm/dd/yyyy |

**Type I Project Evaluation**

The intent of this evaluation is to determine whether the proposed project meets the definition of a Type I Project. Please provide an answer to each of the following questions. A “yes” answer will result in the need of a noise analysis for all alternatives/options under detailed study. Please contact ETS staff if an analysis is required.

If it is determined that the project does not meet the definition of a Type 1 Project, place the noise section in the unaffected category of the environmental document (EA/EIS). Please include a copy of this determination in the appendices.

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| **Type I Project Definition** | **Yes/No** |
| *Does the project include construction of a highway on new location?* | No |
| *Does the project physically alter the existing highway?*   * *Substantial Horizontal Alteration.* Does the project reduce the distance between the traffic noise source and the closest receptor by half, between the existing condition to the future build condition; or, * Substantial Vertical Alteration. Does the project remove shielding; therefore exposing the line-of-sight between the receptor and the traffic noise source? This is done by either altering the vertical alignment of the highway or by altering the topography between the highway traffic noise source and the receptor. Projects that incorporate overpasses meet this definition. | No |
| *Does the project include the addition of a through-traffic lane(s)?*  This includes the addition of a through-traffic lane that functions as a High-Occupancy Vehicle (HOV) lane, High-Occupancy Toll (HOT) lane, bus lane, or truck climbing lane. | No |
| *Does the project include the addition of an auxiliary lane, except for when the auxiliary lane is a turn lane?*  If the additional lane does not increase the number of through-traffic lanes, the definition is not met and an analysis is not required. \* | No |
| *Does the project include the addition or relocation of interchange lanes or ramps added to a quadrant to complete an existing partial interchange?* | No |
| *Does the proposed project restripe existing pavement for the purpose of adding a through-traffic lane or an auxiliary lane?* | No |
| *Does the project include the addition of a new or substantial alteration of a weigh station, rest stop, ride-share lot or toll plaza?* | No |
| *Does this project meet the definition of a Type I Project?* | No |
| If a project is determined to be a Type I project per § 772.5  then the entire project area as defined in the environmental document is a Type I project. | |

\*FHWA approved definition.