**Containment (Record) Assessment Sheet**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Barrier Ref.** | **Design speed (km/h) \*** | **AADT (HGV) \*** | **Hazard description** | **Hazard Risk Ranking \*** | **Lateral distance to hazard from edge of trafficked lane (m)** | **Required Clear Zone (m) \*\*** | **Clear zone requirement satisfied up to (%)** | **Hazard Proximity Ranking \*** | **Straight / Curved \*** | **Inside or Outside of bend \*** | **Curve radius (m)** | **Sinuosity Index (SI) \*\*\*** | **Sinuosity Ranking \*** | **Proposed Containment Level** | **Comment** |
|   |   |  |   |   |   |   |   |   |   |   |   |   |   |  |   |
|   |   |  |  |   |  |  |   |  |   |  |   |  |   |  |   |
|   |   |  |  |   |  |  |   |  |   |  |   |  |   |  |   |
|   |   |  |  |   |  |  |   |  |   |  |   |  |   |  |   |
|   |   |  |  |   |  |  |   |  |   |  |   |  |   |  |   |
|   |   |  |  |   |  |  |   |  |   |  |   |  |   |  |   |
|   |   |  |  |   |  |  |   |  |   |  |   |  |   |  |   |
|   |   |  |  |   |  |  |   |  |   |  |   |  |   |  |   |
|   |   |  |  |   |  |  |   |  |   |  |   |  |   |  |   |
|   |   |  |  |   |  |  |   |  |   |  |   |  |   |  |   |
|   |   |  |  |   |  |  |   |  |   |  |   |  |   |  |   |
|   |   |  |  |   |  |  |   |  |   |  |   |  |   |  |   |
|   |   |  |  |   |  |  |   |  |   |  |   |  |   |  |   |
|   |   |  |  |   |  |  |   |  |   |  |   |  |   |  |   |
|   |   |  |  |   |  |  |   |  |   |  |   |  |   |  |   |
| *'\*' Denotes key steps/parameters in the containment level design process that may influence the final Increased Risk Factor.* |
| *\*\* Required Clear Zone as per DN-GEO-03036.* |
| *\*\*\** *As described in the Risk Assessment Procedure section of DN-REQ-03079* |