**Concrete Box Culvert Request Sheet**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Date of Request: |  |  | Project Name: |  |
| Designer: |  |  | Project No.: |  |
| Phone Ext.: |  |  | Control No.: |  |
| TURN-IN DATE: |  |  | Highway No.: |  |
| LETTING DATE: |  |  | County Name: |  |

**See Orientation Sketch and Typical Section on the following page for notes, geometry definitions, and design parameters.**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Structure No.**  **or**  **Reference**  **Post No.** | **Station** | **No.**  **of**  **Barrels** | **Type of Work**  **(New or**  **Extend)** | **Side** | **Inlet**  **or**  **Outlet** | **Span**  **(Ft.)** | **Rise**  **(Ft.)** | **\*Max.**  **Fill**  **(Ft.)** | **3**  **PARAPET**  **Skew**  **Angle**  **(Degrees)** | **Slope**  **for Wing Design**  **Perp. to CL Roadway**  ***(Std. 3:1)*** | **Length**  **of Barrel**  **(Ft.)** | **1**  **Wings**  **Flared**  **or**  **Parallel** | **2**  **Paved**  **Apron**  **Required**  **(Yes or No)** |
| 1. |  |  |  |  | R |  |  |  |  |  |  |  |  |  |
| L |  |  |  |  |  |  |  |  |  |
| 2. |  |  |  |  | R |  |  |  |  |  |  |  |  |  |
| L |  |  |  |  |  |  |  |  |  |
| 3. |  |  |  |  | R |  |  |  |  |  |  |  |  |  |
| L |  |  |  |  |  |  |  |  |  |
| 4. |  |  |  |  | R |  |  |  |  |  |  |  |  |  |
| L |  |  |  |  |  |  |  |  |  |
| 5. |  |  |  |  | R |  |  |  |  |  |  |  |  |  |
| L |  |  |  |  |  |  |  |  |  |

**\* Note:** For all fills >20’, contact NDOR Geotechnical Section for camber recommendations.

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| Remarks: |

**NDOT Form 67, July 17**

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|  | **4 Additional Information for Extensions** | | | |
|  | **As-Built Project No.** | **Standard/**  **Special**  **Plan No.** | **Existing**  **Fill**  **(Ft.)** |
| 1. |  |  |  |
|  |  |  |
| 2. |  |  |  |
|  |  |  |
| 3. |  |  |  |
|  |  |  |
| 4. |  |  |  |
|  |  |  |
| 5. |  |  |  |
|  |  |  |
| **NOTES:**  **1.** Standard wingwall design is based on a 3:1 sideslope around the wings, unless specified otherwise. Please specify Flared or Parallel.  **2**. If Paved Apron is requested, please provide elevations for A and B *(see sketch)*.  **3**. When providing skew angle, it is the skew at the parapet, **not** at the roadway *(see sketch).*  **4**. Additional information is needed when the extension is on a weird shaped or odd sized existing culvert, or if raising parapet(s). | | | |