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: _____

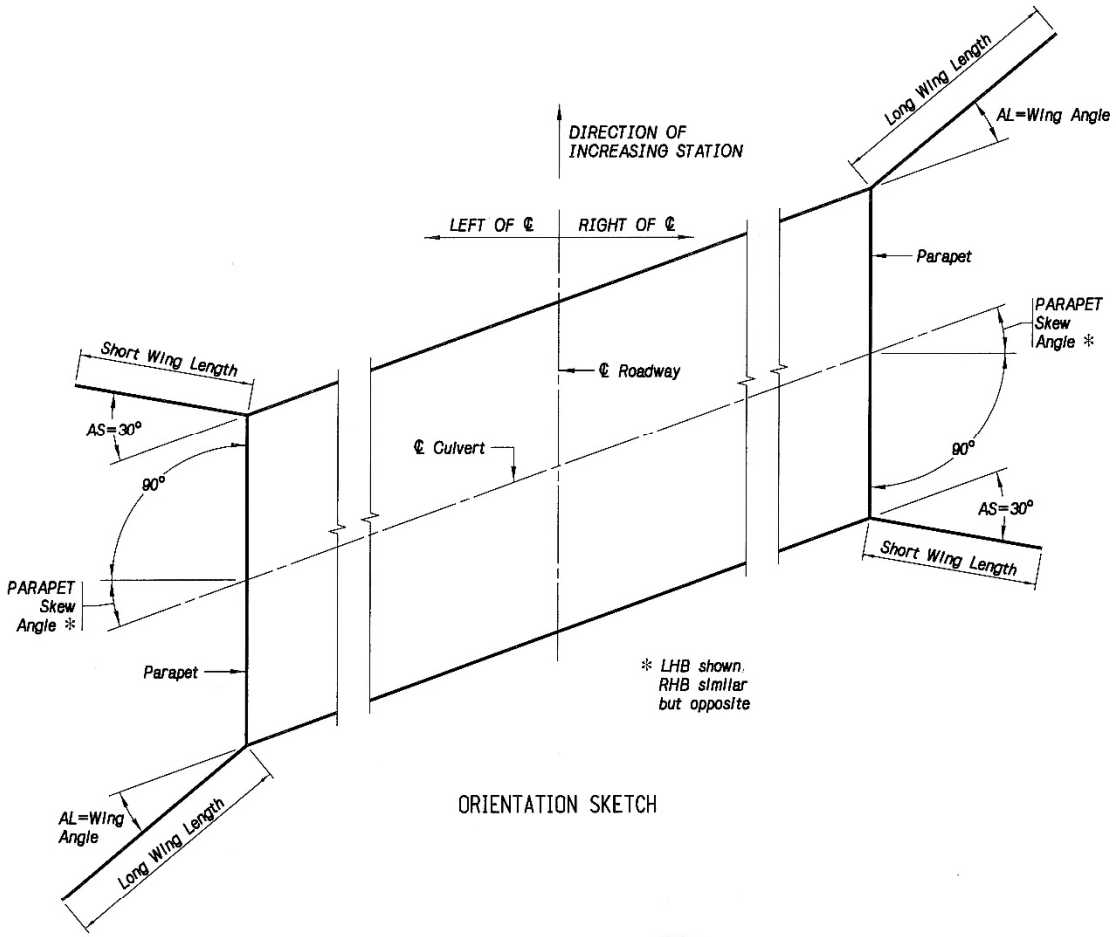
See Orientation Sketch and Typical Section on the following page for notes, geometry definitions, and design parameters.

	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 ℄ 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									

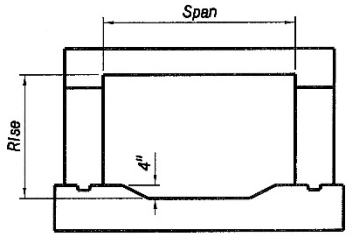
*** Note:** For all fills >20', contact NDOR Geotechnical Section for camber recommendations.

Remarks:

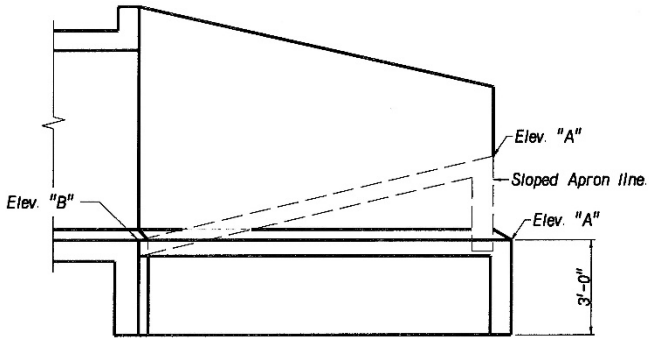
NDOT Form 67, July 17



ORIENTATION SKETCH



TYPICAL SECTION OF BOX CULVERT



APRON ELEVATIONS

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).