Reasonableness Worksheet __DURING DESIGN__

Project	ID number	Route	Parish/City	

Barrier	Length	Height	Location	

Criterion 1: Cost

Total Square Feet of Barrier	Cost/Sq. ft.	Total Cost	Number of Benefited Receptors	Cost per Benefited Receptor

If optional factors apply, what is the added amount?

Is Cost per Benefited Receptor less than $35,000 + Added Amount?

Criterion 2: Design Goal

At least an 8dBA reduction at 1 receptor?	Circle: Yes or No *(If no, explain below)*
	Notes:

Criterion 3: Desires of Benefited Receptors

Queried benefited receptors?	Circle: Yes or No *(If no, explain below & skip to bottom question)*
	Notes:

Query Results:	Total number of responses	% of responses *for* a barrier	Is % *for* $\geq$ 50?

Reasonableness criteria met?	Criterion 1 (yes or no)	Criterion 2 (yes or no)	Criterion 3 (yes or no)	Date