

Reasonableness Worksheet <u>DURING DESIGN</u>				
Project	ID number	Route	Parish/City	
Barrier	Length	Height	Location	
<i>Criterion 1: Cost</i>				
Total Square Feet of Barrier	Cost/Sq. ft.	Total Cost	Number of Benefited Receptors	Cost per Benefited Receptor
<i>If optional factors apply, what is the added amount?</i>				
<i>Is Cost per Benefited Receptor less than \$47,000 + Added Amount?</i>				
<i>Criterion 2: Design Goal</i>				
At least an 8dBA reduction at 1 receptor?	Circle: Yes or No (if no, explain below)			
	Notes:			
<i>Criterion 3: Desires of Benefited Receptors</i>				
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 ≥ 50 ?	
Reasonableness criteria met?	Criterion 1 (yes or no)	Criterion 2 (yes or no)	Criterion 3 (yes or no)	Date