

## INFRASTRUCTURE SURVEY - STRUCTURES

**PROJECT NAME:** \_\_\_\_\_

### BRIDGE IDENTIFICATION AND DIMENSIONS

STRUCTURE NO	
STRUCTURE NAME	
STRUCTURE TYPE	
YEAR BUILT	
FACILITY CARRIED	
STRUCTURE LOAD RATING	
WATERWAY/CHANNEL	
# OF MAIN SPANS	
# OF APPROACH SPANS	
STRUCTURE TOTAL LENGTH	
MAXIMUM SPAN LENGTH	
DECK WIDTH	
CURB TO CURB WIDTH	
PEDESTRIAN/BICYCLE LANE WIDTH	
APPROACH SLAB SIZE	

### BRIDGE ELEMENTS MATERIALS AND/OR DESCRIPTION

MAIN SPAN MATERIAL	
MAIN SPAN TYPE	
DECK TYPE	
WEARING SURFACE	
ABUTMENT FOUNDATIONS	
PIER FOUNDATIONS	
ABUTMENT / PIER MATERIAL	
<b>DECK</b>	
1. DECK SLAB	
2. EXPANSION JOINTS	
3. CURBS, SIDEWALKS AND MEDIAN	
4. PARAPETS AND/OR RAILINGS	
5. DRAINS AND DRAINAGE	
6. UTILITIES	
7. OTHER	
<b>SUPERSTRUCTURE</b>	
1. BEARING DEVICES	
2. GIRDERS OR BEAMS	
3. ARCHE(S) OR SLAB(S)	
4. FLOOR BEAMS AND STRINGERS	
5. TRUSSES	
6. DIAPHRAGMS AND BRACING	
7. PAINT OR FINISHING TREATMENT	
8. FASCIA	
9. ALIGNMENT	
10. OTHER	

<b>SUBSTRUCTURE ABUTMENTS</b>	
1. BREASTWALLS OR COLUMNS	
2. PILE BENTS	
3. CAPS AND/OR BEARING SEATS	
4. BACKWALLS AND/OR BULKHEADS	
5. FOUNDATIONS	
6. WINGWALLS	
7. WEEP HOLES	
8. EXPANSION JOINTS	
9. SLOPE PROTECTION	
10. OTHER	
<b>SUBSTRUCTURE PIER(S)</b>	
1. WALLS AND/OR COLUMNS	
2. PILE BENTS	
3. CAPS AND/OR BEARING SEATS	
4. FOUNDATIONS	
5. OTHER	
<b>WATERWAY/CHANNEL</b>	
1. ALIGNMENT	
2. EROSION AND/OR SCOUR	
3. PROTECTION	
4. OBSTRUCTIONS	
5. OTHER	
<b>APPROACHES</b>	
1. APPROACH SLABS	
2. RELIEF JOINTS	
3. APPROACH GUARDRAIL	
4. SIGNS	
5. OTHER	
<b>RETAINING WALLS</b>	
1. WALLS	
2. WEEP HOLES	
3. FOUNDATIONS	
4. OTHER	
<b>TRAFFIC AND SAFETY FEATURES</b>	
1. BRIDGE RAILINGS:	
- Configuration	
- Material	
- Type	
- Height	
2. APPROACH ROADWAY WIDTH	
3. APPROACH PAVEMENT WIDTH	
4. SHOULDER WIDTHS	
5. BRIDGE MEDIAN	
6. APPROACH GUARDRAILS	
7. GUARDRAIL TERMINALS	
8. SPEED LIMIT SIGNS POSTED	
9. OTHER SIGNING	
10. STRIPING	
11. LIGHTING	
12. OTHER	

**COST DATA:**

RIGHT-OF-WAY COSTS ( <i>cost of land only</i> )	\$
CONSTRUCTION COSTS ( <i>structure construction only</i> )	\$
PAID BY	
GL ACCOUNT NO. ( <i>City use only</i> )	#

**COMMENTS:**

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**DEVELOPER CERTIFICATION:**

NAME OF DEVELOPER:	
DEVELOPER'S ADDRESS:	
DEVELOPER'S AUTHORIZED SIGNATURE:	
DATE:	

**ENGINEER CERTIFICATION:**

NAME OF ENGINEER OF RECORD:	
ENGINEER'S ADDRESS:	
ENGINEER'S AUTHORIZED SIGNATURE:	
DATE:	

**FOR CITY USE ONLY:**

CITY COUNCIL DISTRICT NUMBER:			
POLITICAL JURISDICTION	<input type="checkbox"/> City	<input type="checkbox"/> County	<input type="checkbox"/> State
MAINTENANCE JURISDICTION	<input type="checkbox"/> City	<input type="checkbox"/> County	<input type="checkbox"/> State
REVIEW BY FINANCE	BY:	DATE:	
DATE OF ACCEPTANCE/DEDICATION BY CITY COUNCIL:		DATE:	
FORWARDED TO FINANCE		DATE:	
FORWARDED TO CHARLESTON COUNTY		DATE:	
FORWARDED TO GIS		DATE:	