

**CANTILEVER and BRIDGE CONNECTION INSPECTION**  
**CANTILEVER BRIDGE CONNECTION**

REPORT #	STRUCTURE #	INSPECTED BY (Name, Org)		DATE
CONTROL SECTION	JOB #	REGION	COUNTY	ROUTE
LOCATION DESCRIPTION		GPS LAT _____ ° _____ ' _____ "	GPS LONG _____ ° _____ ' _____ "	

**SIGN LEGEND**

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SIGN BOLTS	SIGN CLIPS	DIRECT BOLTING	U-BOLTS	MOUNTING SUPPORTS
SIGN CONDITION		TYPE OF SIGN	OVERLAY	

**BRIDGE CONNECTION**

DEGREE	BRIDGE CONNECTION BOLTS	BOLTED WELDED	GALVANIZED PAINTED
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**CANTILEVER**

TYPE OF CANTILEVER	STANDARD PLAN #	UPRIGHT HEIGHT	UPRIGHT DIAMETER
ARM LENGTH	ARM DIAMETER	ARM CENTER TO CENTER	GALVANIZED PAINTED
ARM CONNECTION GAPS	CANTILEVER LEANS (Towards or away from traffic, etc.)		ANCHOR BOLT PLAN
ANCHOR BOLT ID #	ANCHOR BOLT DIAMETER	BOLT CIRCLE DIAMETER	BASE DIAMETER

**ANCHOR BOLT ULTRASONIC TESTING RESULTS**

1	2	3	4	5	6	7	8
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**DISTANCE BETWEEN TOP OF CONCRETE AND BOTTOM OF LEVELING NUT (NOTE ANY > 1")**

1	2	3	4	5	6	7	8
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**SOUNDING ANCHOR NUTS**

1	2	3	4	5	6	7	8
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PROJECTION OF BOLT BEYOND TOP NUT	1	2	3	7	8
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BOLTS PAINTED AFTER GRINDING? YES NO	BASE CONDITION	BASE PLATE THICKNESS	SQUARE ROUND
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REMARKS (Upright condition, galvanizing damage, anchor bolt tensioning dates, etc.)

