

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
PROCEDURE QUALIFICATION RECORD (PQR)

AWS D1.5

Joint Designation:	UPLOAD JOINT DETAILS

PHYSICAL AND NONDESTRUCTIVE TEST RESULTS
 (Complete Below and Include Laboratory Reports)

Specimen	Test Results			
All Weld Metal Tension (AWMT)	Tensile Strength (PSI):			
	Yield Strength (PSI):			
	Elongation In 2 In. (%):			
	Reduction in Area (%):			
Side Bends (Accept/Reject):	1.	2.	3.	4.
Reduced Section Tension (PSI):	Tensile Strength:	1.	Location of Break:	1.
		2.		2.
Charpy V-Notch Impact: ()
Toughness of Weld Metal (Ft. Lbs.):	** Avg. ft.lb.:	@		°F
** Discard the Highest and Lowest Values and Average the Remaining Values				
Visual Acceptable?	Radiographic Test Acceptable?:			(Include RT Report)
Comments:				

We certify by our digital signatures below that the statements in this record are correct and that the test welds were prepared, welded, and tested in accordance with the Qualification requirements of the most current AWS D 1.5, *Structural Welding Code*

		Fabricator's AWS CWI #:	CWI Exp. Date:
Fabrication Facility Name	Date Signed		
		Inspection Firm's CWI #:	CWI Exp. Date:
Commercial Inspection Firm Name (Welding Witness)	Date Signed		
E-Mail the completed digital form to SM-StructuresCI@dot.state.fl.us, FDOT State Materials Office			