

WELDER, WELDING OPERATOR, OR TACK WELDER QUALIFICATION TEST RECORD

Type of Welder CV
 Name Brian V. Howell ID No. 4720
 Welding Procedure Spec. No. Ky GMAW 1/2" T035 Rev. --- Date 5-11-17

	Record Actual Values Used in Qualification	Qualification Range
Variables		
Process/Type [Table 4.12, Item (1)]	GMAW	
Electrode (single or multiple) [Table 4.12, Item (7)]	single	single
Current/Polarity	DCEP	
Position [Table 4.12, Item (4)]	2F (horiz.)	1F & 2F Fillets
Weld Progression [Table 4.12, Item (5)]	N/A	N/A
Backing (YES or NO) [Table 4.12, Item (6)]	No	
Material/Spec.	A-36 to A-36	
Base Metal		
Thickness (Plate)		
Groove	---	
Fillet	1/4"	1/8" thru unlimited PJP
Thickness (Pipe/Tube)		
Groove	---	---
Fillet	---	---
Diameter (Pipe)	---	---
Groove	---	---
Fillet	---	24" O.D. & over PJP
Filler Metal (Table 4.12)		
Spec. No.	A5.28	
Class	E70S-6	
F-no [Table 4.12, Item (2)]	F-6	F-6
Gas/Flux Type (Table 4.12)	75% Argon 25% C02	
Other	---	---

VISUAL INSPECTION (4.8.1)
 Acceptable Yes No

Fillet Test Results (4.30.2.3 and 4.30.4.1)

Appearance	Yes	Fillet Size	1/4"
Fracture Test Root Penetration	Yes	Macroetch	Yes

Describe the location, nature, and size of any crack or tearing of the specimen

Fill in if need or if not put N/A N/A

Inspected by Steve McDaniel Test Number 00080611
 Organization Trinity Construction Date 12-15-17

We, the undersigned, certify that the statements in this record are correct and that the best test welds were prepared, welded, and tested in conformance with the requirements of Clause 4 of AWS D1.1/D1.1M, (2017) Structural Welding Code—Steel.
 (year)

Manufacturer or Contractor Trinity Construction Authorized by Stephen M McDaniel

(Form N-4) Date 12-15-17

