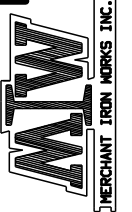


PAINT NOTE:  
ALL STEEL SHALL HAVE (1) SHOP  
COAT OF TNEC 90-97 WITH  
SP-6 BLAST

- SHOP NOTES:
1. BOLTS SHOWN ON DRAWING ARE FIELD BOLTS
  2. HB GUSSETS SHALL BE SHIPPED SEPARATELY, PROVIDE PLATE SUBMARK FOR PLACEMENT IN FIELD
  3. WIRE TAB PLATE TO GUSSET
  4. WIRE FILL PLATE TO ANGLES

Shop Drawings Produced by:  
**ABACUS DETAILING & DESIGN**  
Steel Detailing is our Specialty  
(360) 298-7745

RELEASED FOR CONSTRUCTION



**MERCHANT IRON WORKS**

SUMTER OFFICE  
3215 BEULAH CUTTING RD  
SUMTER, SC 29154  
803-481-9931

COLUMBIA OFFICE  
211 VETERANS RD  
COLUMBIA, SC 29209  
803-695-2870

REV.	DATE	DESCRIPTION	APP.	SHOP	FIELD
A	01-14	RELEASED FOR APPROVAL	01-14		
0	02-13	RELEASED FOR CONSTRUCTION		02-13	02-13

SURF. PREP.

SSPC-SP6

SHOP PAINT

SEE PAINT NOTE

SHOP CONN.

E-70XX

HOLES(U.N.)

15/16 DIA

MARKING/ID

JOB: Santee Cooper - Cross Generating Station

Boiler Building, Unit 2 Platforms

LOCATION: -

CUSTOMER: Thompson Construction Group

ARCHITECT: -

DETAILER DCB DATE 01-2019

DRWG. COVERS HORIZ BRACES

CHECKER JS DATE 02-2019

JOB NO. 1870

DRWG. NO. 964

QTY.	MARK	QTY.	DESCRIPTION	LENGTH	ASSY.	GRADE	REMARKS	P	SEQ.
1	964H	ONE	HORIZONTAL BRACE					P	1
		1	L3x3x1/4	5-415/16	964HL	A36			
		1	L3x3x1/4	5-415/16	964HR	A36			
		3	L31/2x31/2x3/8	9	a932	A36			
		1	PL3/8x147/16	1-55/16	p921	A36			
		1	PL3/8x147/16	1-27/16	p922	A36			
		1	PL3/8x31/2	9	p930	A36			

QTY.	MARK	QTY.	DESCRIPTION	LENGTH	ASSY.	GRADE	REMARKS	P	SEQ.
		1	PL3/8x21/2	21/2	p955	A36			
			FIELD BOLTS						
		6	7/8 Dia A325N	13/4			+1HD WASH		
		5	7/8 Dia A325N	21/4			+1HD WASH		
		3	7/8 Dia A325N	2			+1HD WASH		

JOB: Santee Cooper - Cross Generating Station

Boiler Building, Unit 2 Platforms

LOCATION: -

CUSTOMER: Thompson Construction Group

ARCHITECT: -

DETAILER DCB DATE 01-2019

DRWG. COVERS HORIZ BRACES

CHECKER JS DATE 02-2019

JOB NO. 1870

DRWG. NO. 964