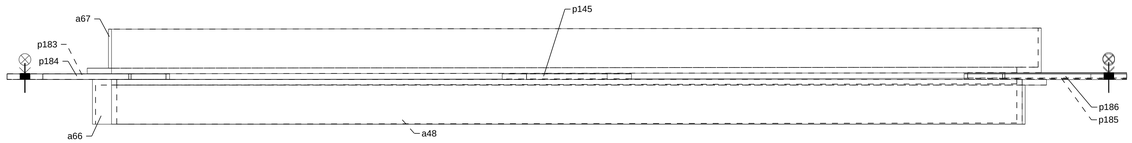
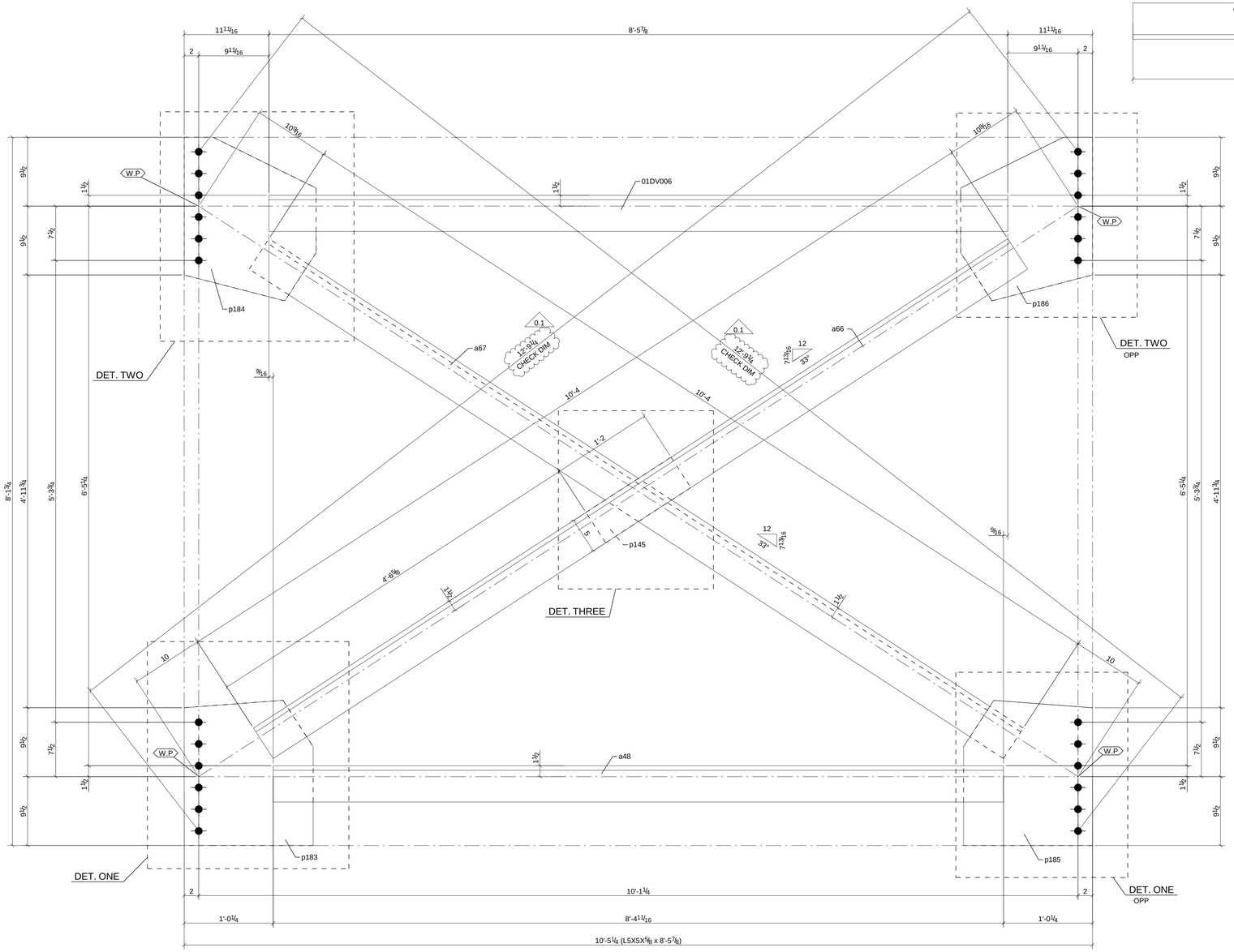
GRID LOCATION	TOS ELEVATION
>/C-B	1056'-7"11/16

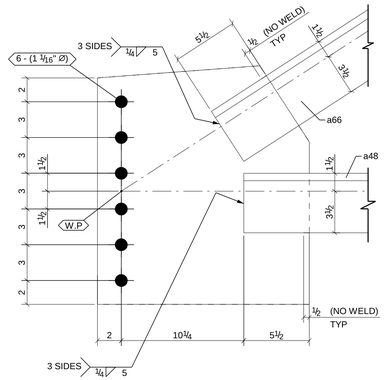
QC	LAYOUT:	DIM. INSP.:	WELDER:	WELD INSP.:	COATING:	COAT. INSP.:	COMP. DATE:	HEAT #:

MARK	QTY	DESCRIPTION	LENGTH	WEIGHT	REMARKS	GRADE
01DV006	1	BRACE VER			SQ-2 N	
01DV006	1	L5X5X5/8	8'-5 7/8"	170.5		A709-50W
a48	1	L5X5X5/8	8'-4 11/16"	168.5		A709-50W
a66	1	L5X5X5/8	10'-4"	207.5		A709-50W
a67	1	L5X5X5/8	10'-4"	207.5		A709-50W
p145	1	PL5/8"X5"	1'-2"	12.4		A709-50W
p183	1	PL5/8"X17 3/4"	1'-8"	59.5		A709-50W
p184	1	PL5/8"X18 3/16"	1'-10 9/16"	57.0		A709-50W
p185	1	PL5/8"X17 3/4"	1'-8"	59.5		A709-50W
p186	1	PL5/8"X18 3/16"	1'-10 9/16"	57.0		A709-50W
		WEIGHT EACH ASSEMBLY		999.4	TOTAL WEIGHT THIS DRAWING	999.4

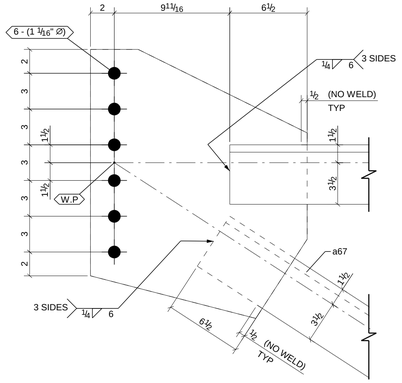


A - A

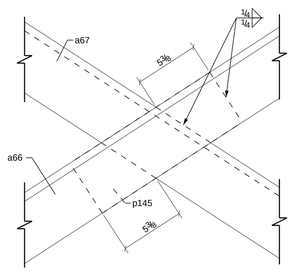




DETAIL ONE



DETAIL TWO



DETAIL THREE

HOLE PATTERNS NOTED "SLIP CRITICAL/SC CLASS A/SC CLASS B/SC CLASS C/" SHALL BE PREPARED TO SATISFY SC CONNECTIONS. THE CONTACT SURFACE (CONNECTION SIDE) SHALL BE UNCOATED WITHIN 3" OF THOSE HOLES. CONTACT SURFACE ARE TO BE FREE OF BURRS AND ALL FOREIGN MATERIAL.

REV	DATE:	REMARKS	BY
0.1	2025/01/22	RE-IFF, CHECK DIMS REVISED	MIN
0	2024/11/20	ISSUED FOR FABRICATION	MIN
B	2024/10/04	RE-ISSUED FOR APPROVAL	MIN
A	2024/08/27	ISSUED FOR APPROVAL	MIN

MATERIAL: A709-50WT3 UNO SHOP NOTCH / COPE: 1/2" RAD UNO
BOLTS: 7/8" A325-DTI-3 UNO HOLES: 15/16"
WELDS: FCAW E71E & E81E UNO MARK STYLE: STANDARD
FINISH: NO PAINT
PRIMER: NO PAINT
SURF. PREP.: SSPC-SP6 (Commercial Blast Cleaning) U.N.

DETAILED BY:
AnatomIRON Steel Detailing
TEL: (404) 438-6451
FAX: (404) 519-1282
www.anatomironsd.com

Fargo, ND
West Fargo, ND
Mandan, ND
Rapid City, SD
Billings, MT
Lubbock, TX

TrueNorthSteel
TrueNorthSteel.com

BACK CHARGES WILL NOT BE HONORED WITHOUT PRIOR AUTHORIZATION
These drawings have been prepared in accordance with the AISC Code of Standard Practice

BRACE VER
BRO-B 8026(34)

2nd Ave between Tioga St and Walnut St, Big Stone City, SD 57216

PFS0373 Job No
PK Drawn By:
MGH Checked By:
01DV006 Sheet No