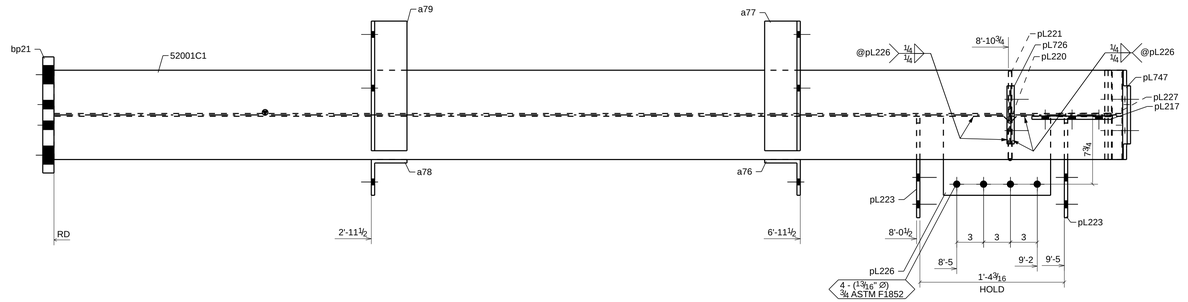
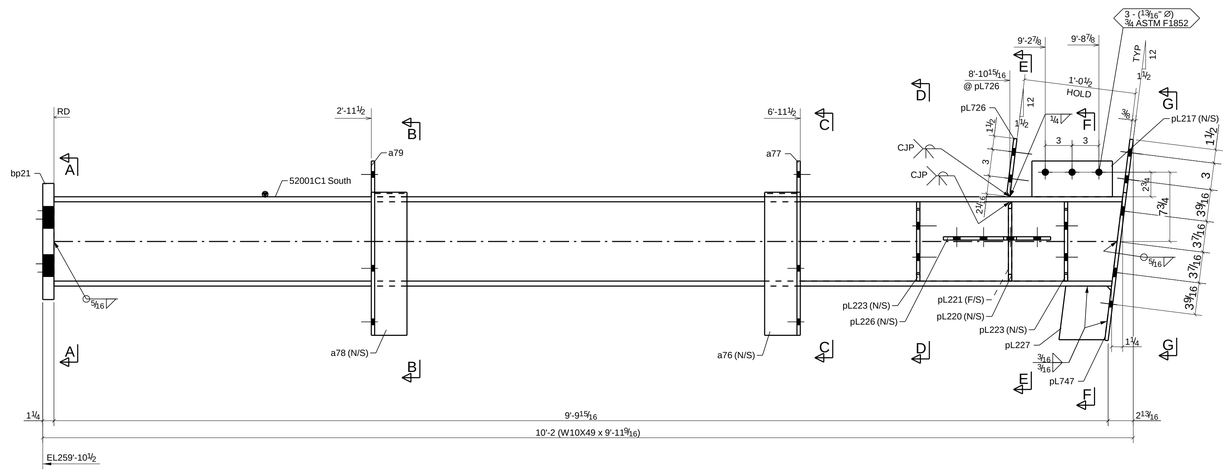
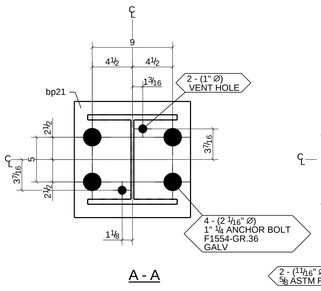
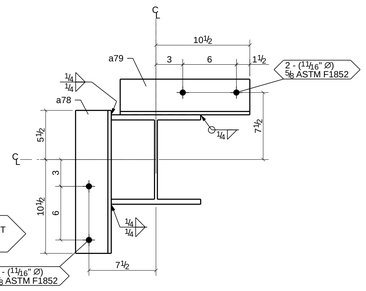
LOCATION

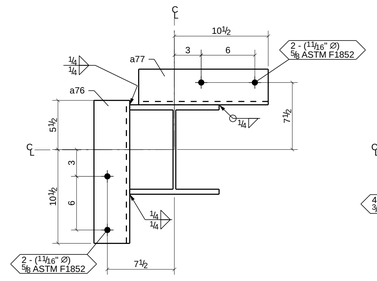
MARK	QTY	T.O.S	GRID REF	ZONE	REF.
52001C1	1	270'-0"1/2	0.9/B.1	1	53004

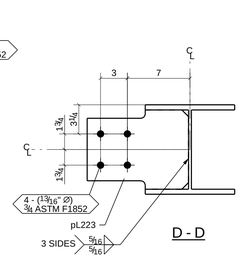


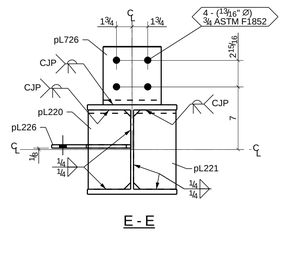


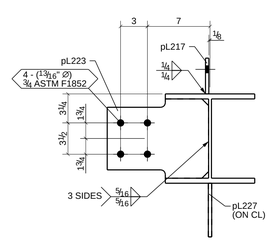


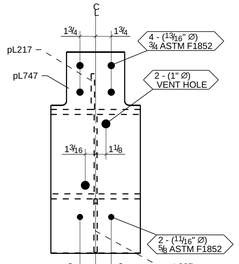












1 COLUMN MARK: 52001C1

D 10" x 5/16"
W 10" x 9/16"

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. ⊲▷DENOTES FAYING SURFACES

SHOP PAINT: 52001C1 GALVANIZED

MATERIAL:	A992 (U.N.O.)	SSPC:	SSPC-SP2
BOLT:	AS NOTED	WELD:	AS NOTED
HOLE SIZE:	AS NOTED	ELECTRODE:	PER SPECS

BILL OF MATERIAL

DWG No	SHIP MARK	No	SECTION DESCRIPTION	LENGTH FT	LENGTH IN	MATERIAL GRADE	REMARKS	WT
52001C1	52001C1	1	COLUMN					654
	52001C1	1	W10X49	9	11 9/16"	A992	S1E	473
	a76	1	L4X4X3/8	1	4"	A36		13
	a77	1	L4X4X3/8	1	2 1/2"	A36		12
	a78	1	L4X4X3/8	1	4"	A36		13
	a79	1	L4X4X3/8	1	2 1/2"	A36		12
	bp21	1	PL1 1/4"X13"	1	1"	A572-GR.50		60
	pL217	1	PL3/8"X4"	0	9"	A572-GR.50		4
	pL220	1	PL3/8"X4 3/4"	0	8 7/8"	A572-GR.50		4
	pL221	1	PL3/8"X4 3/4"	0	8 7/8"	A572-GR.50		4
	pL223	2	PL3/8"X8 7/8"	0	11 3/8"	A572-GR.50		19
	pL226	1	PL3/8"X8 7/8"	1	0"	A572-GR.50		11
	pL227	1	PL3/8"X5 1/16"	0	6 5/8"	A572-GR.50		3
	pL726	1	PL3/8"X6 1/2"	0	6 9/16"	A572-GR.50		4
	pL747	1	PL3/8"X10"	1	10 11/16"	A572-GR.50		22
							TOTAL WEIGHT:	654

B	04/25/2023	RE-ISSUED FOR APPROVAL
A	12/16/2022	For Approval

S&S STEEL FABRICATION
P.O. BOX 129
HURRICANE, UT 84737
PH. 435-635-9801

NO BACK CHARGES WILL BE ACCEPTED WITHOUT PRIOR AUTHORIZATION IN WRITING

NOTE:
FOR ALL DEMAND CRITICAL CJP WELDS, 100% UT SHALL BE PREFORMED.
REF: DW 1802 0001 ITEM M NOTE #M2
DC - DEMAND CRITICAL WELDS
NDE - NON-DESTRUCTIVE EXAMINATION

JOB NAME & LOCATION:
WILLAMETTE WATER SUPPLY
21309 SW 124th Avenue. Sherwood, OR 97062

ARCH. MWA ARCHITECTS
ENGR. CDM SMITH
CONTR.

REF: SEE LOCATION TABLE
DRAWN BY: JKO 12/09/2022
CHECKED BY: LS 12/09/2022
SHEET TITLE: COLUMN

JOB NO. 333
DWG. NO. 52001C1 B

DETAILED BY:
Anatomic Steel Detailing