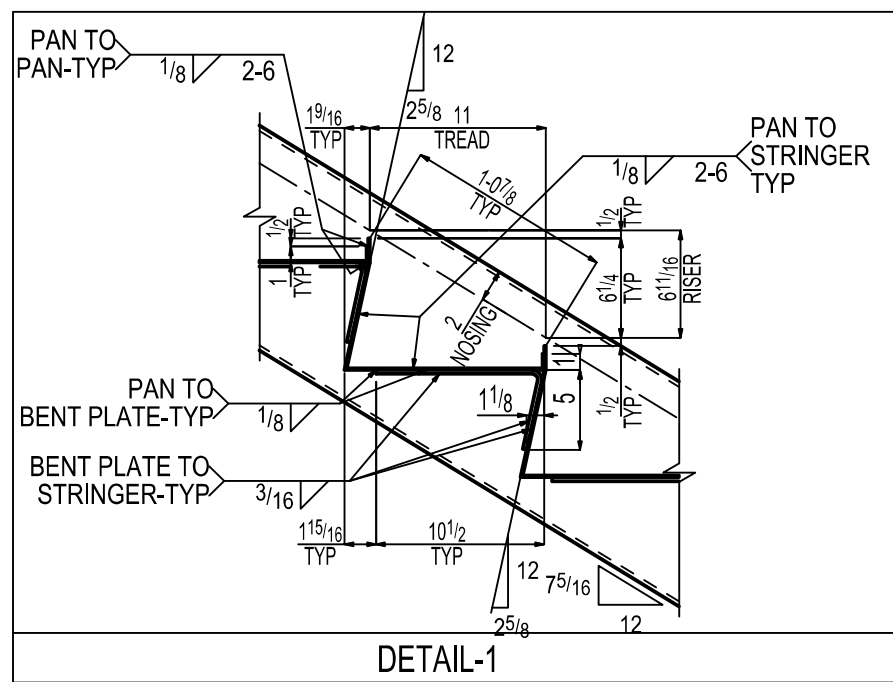
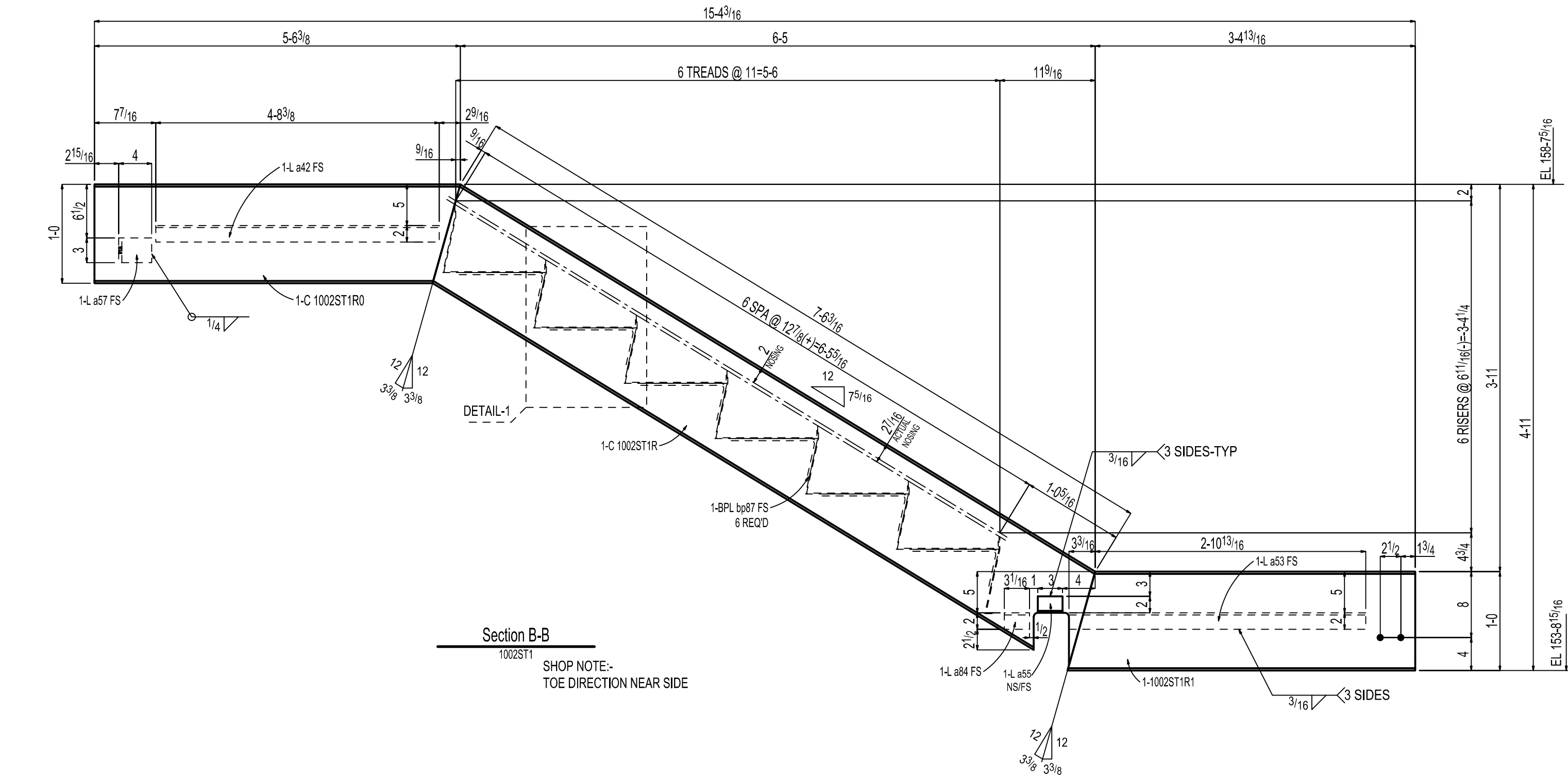




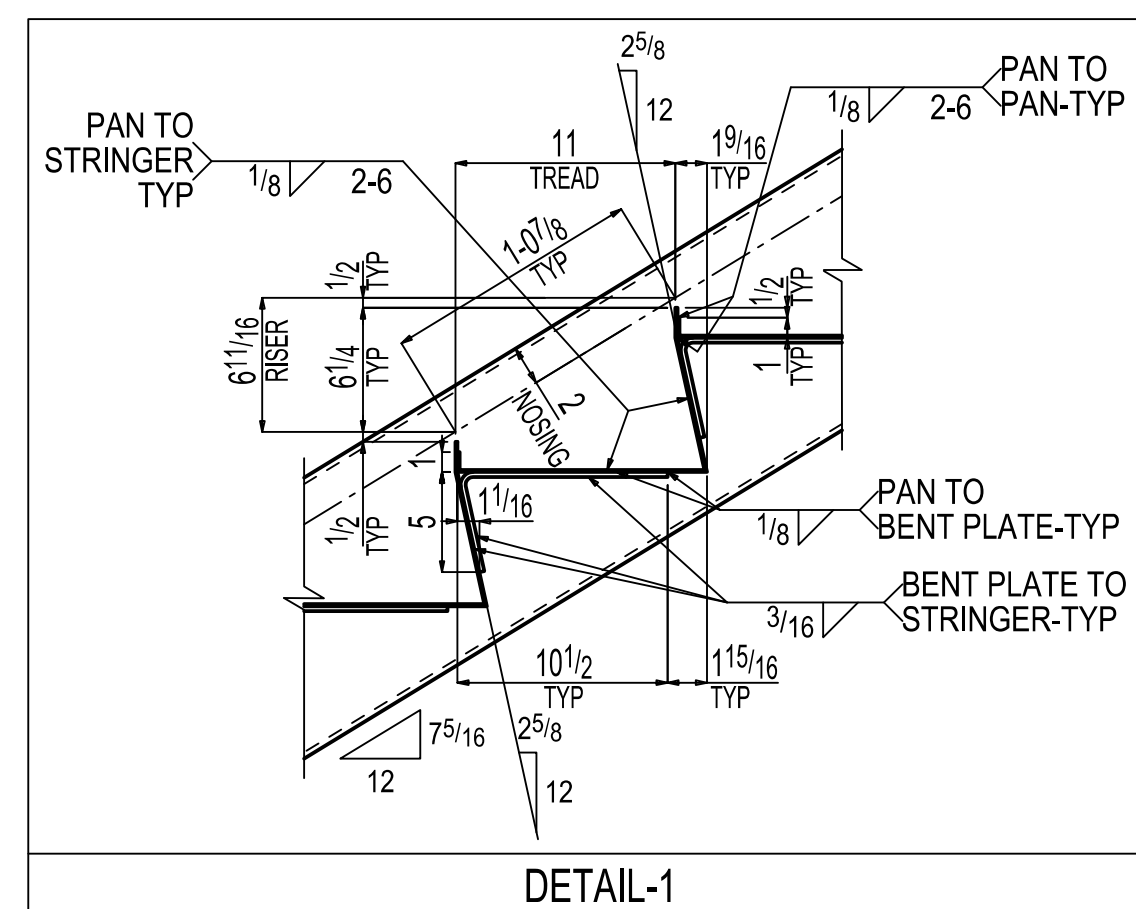
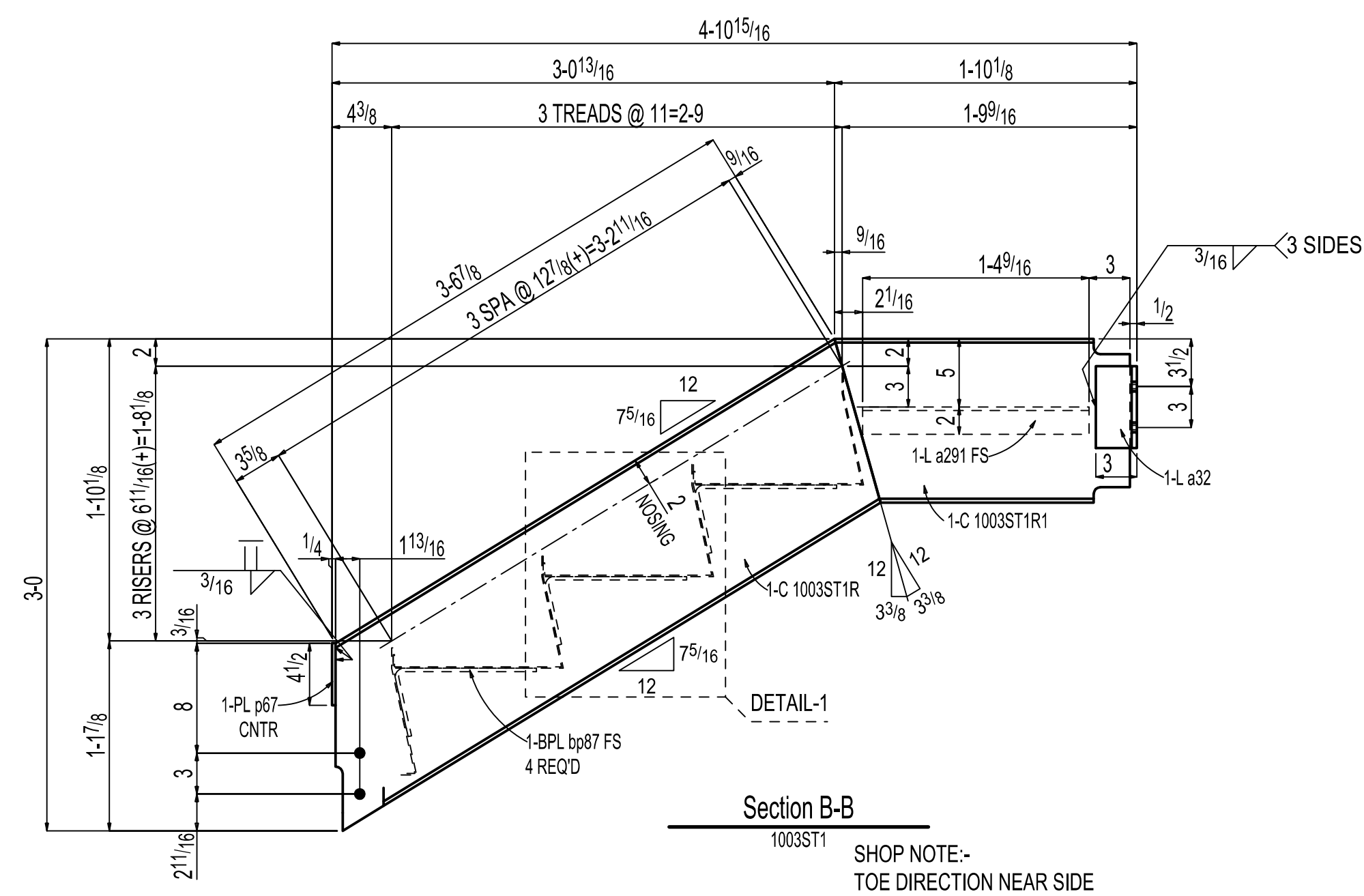
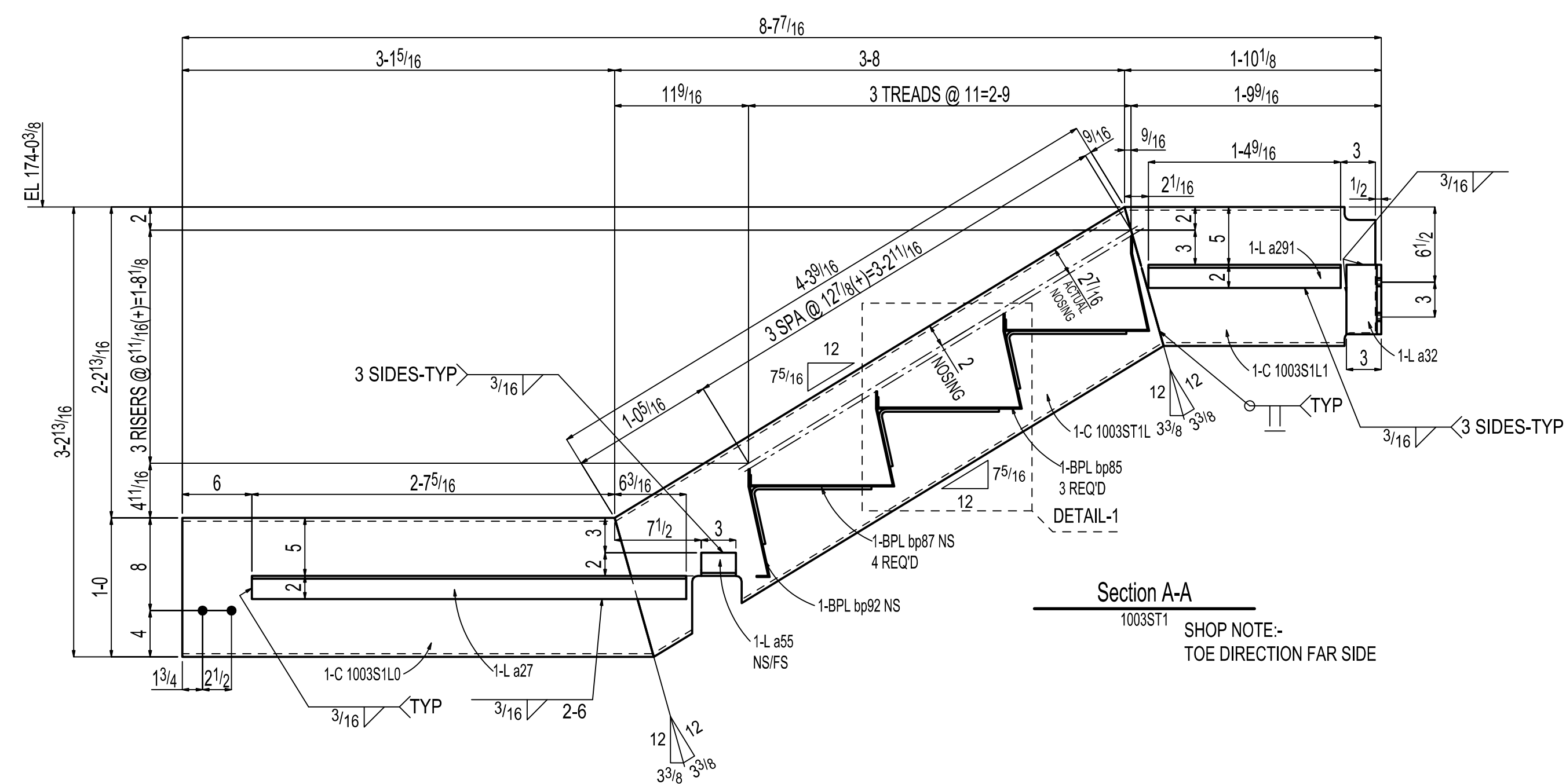
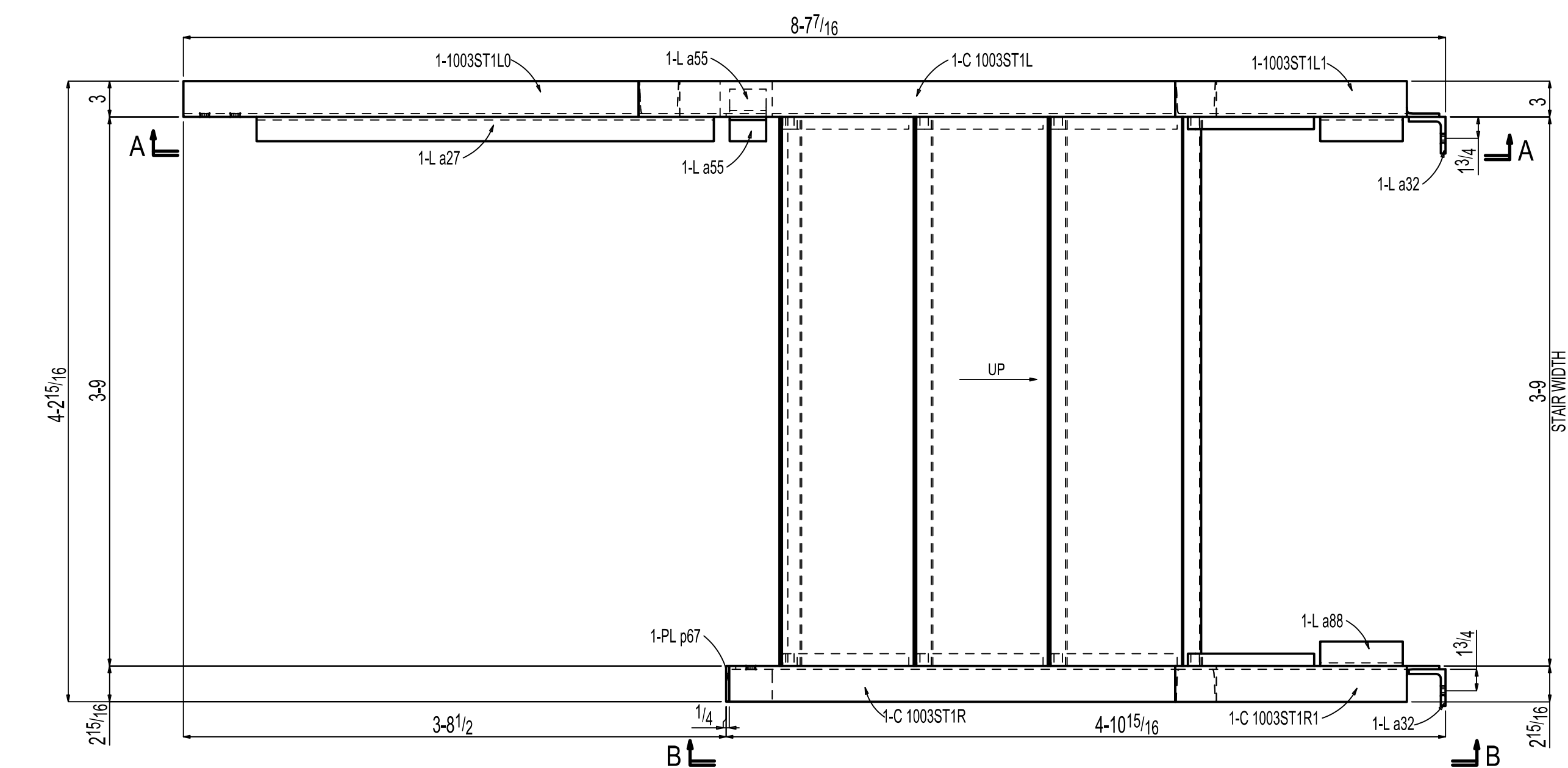
Total weight : 744

1000

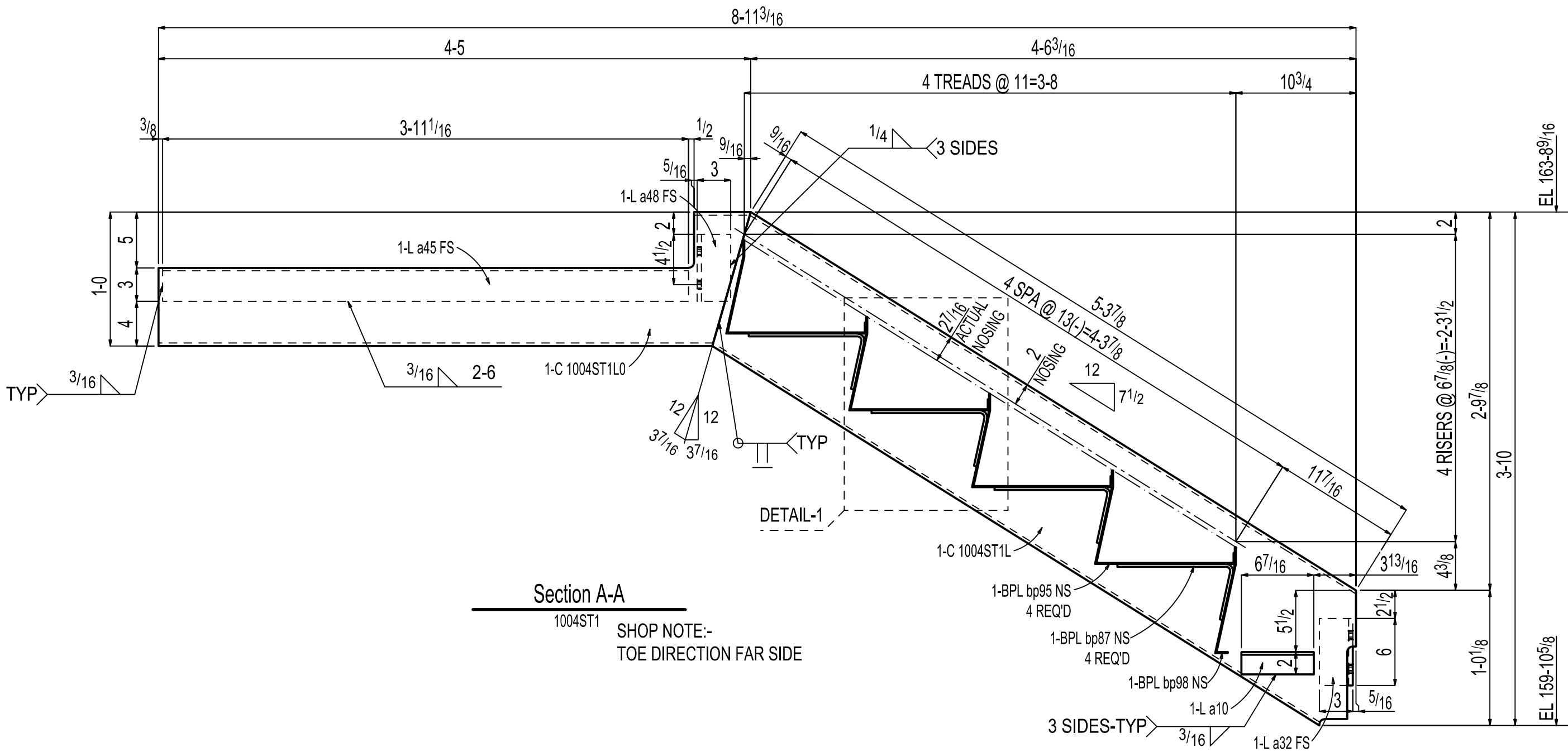
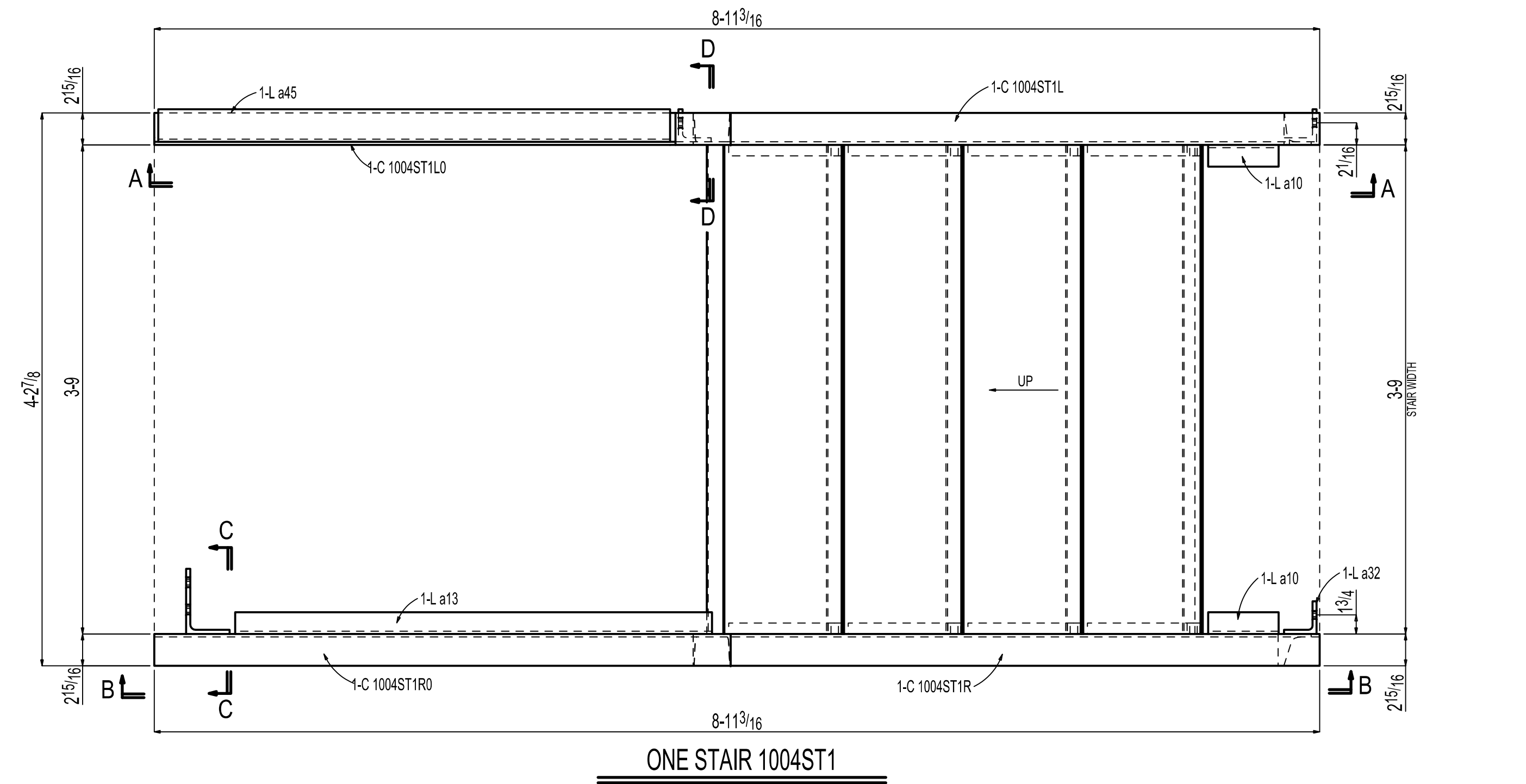


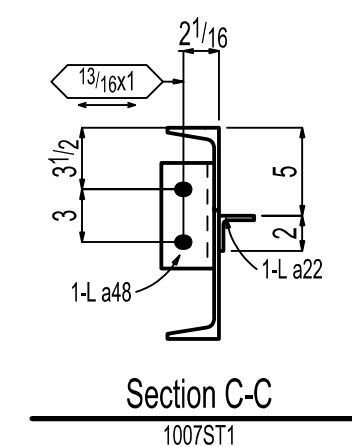
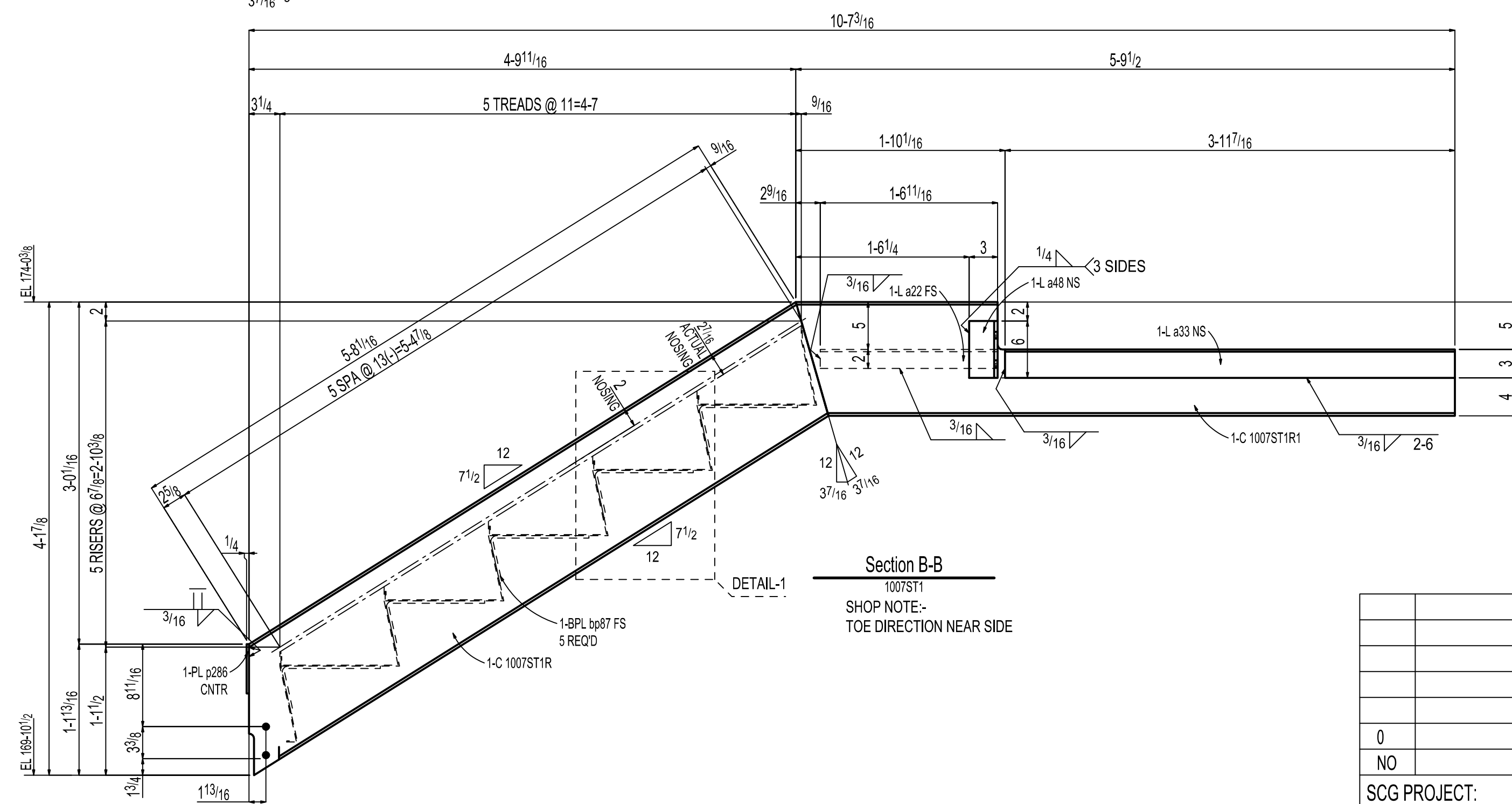
Total weight : 884

1002

[illegible]

						PRIME PAINTED, NO					
						ITEM # 2		DWG TITLE: -		STAIR DETAIL	
						HOLES: Ø ¹³ / ₁₆ UNO	PIPES: A53B				
						ELECTRODES: 70XXX UNO	TUBES: A500B	SCALE: --		DRAWING: - 1003	
0	FOR FABRICATION			SDL-JAL	12 / 10 / 2024	BEAMS: A992	FINISH: PRIME PAINTED	DWN. BY:	DATE: - 12-10-2024		
NO	REVISION			BY	DATE						
SCG PROJECT: --		PFG PROJECT: --		STEEL FAB:		ANGLE, CHANNELS, PLATES & BARS: A36		CHK'D. BY:		DATE: - 12-10-2024	





Total weight : 808

				PART 1 - FABRICATION, AS			
				ITEM # 2		DWG TITLE: - STAIR DETAIL	
				HOLES: Ø13/16 UNO	PIPES: A53B		
				ELECTRODES: 70XXX UNO	TUBES: A500B	SCALE: -	DRAWING: -
0	FOR FABRICATION	SDL-JAL	12 / 10 / 2024	BEAMS: A992	FINISH: PRIME PAINTED	DWN. BY:	DATE: - 12-10-2024
NO	REVISION	BY	DATE				
SCG PROJECT: ---		PFG PROJECT: ---		STEEL FAB:		ANGLE, CHANNELS, PLATES & BARS: A36	CHK'D. BY: DATE: - 12-10-2024



5 TREADS @ $9\frac{3}{4}(-)=4-0\frac{11}{16}$

4-0 $\frac{1}{2}$

3-SIDES $\frac{3}{16}$

1-L a142 FS
GOL $\frac{13}{8}$
 $\frac{11}{16}$ ϕ

20 $\frac{1}{16}$

5 SPA @ $1-39\frac{1}{16}-15-7\frac{3}{4}$
5-7 $\frac{1}{16}$

20 $\frac{1}{16}$

3-SIDES $\frac{3}{16}$

1-MC 37S1L

11 $\frac{5}{16}$ TYP 3 11 $\frac{5}{16}$ TYP $\frac{9}{16}$ ϕ

15 $\frac{1}{16}$ TYP

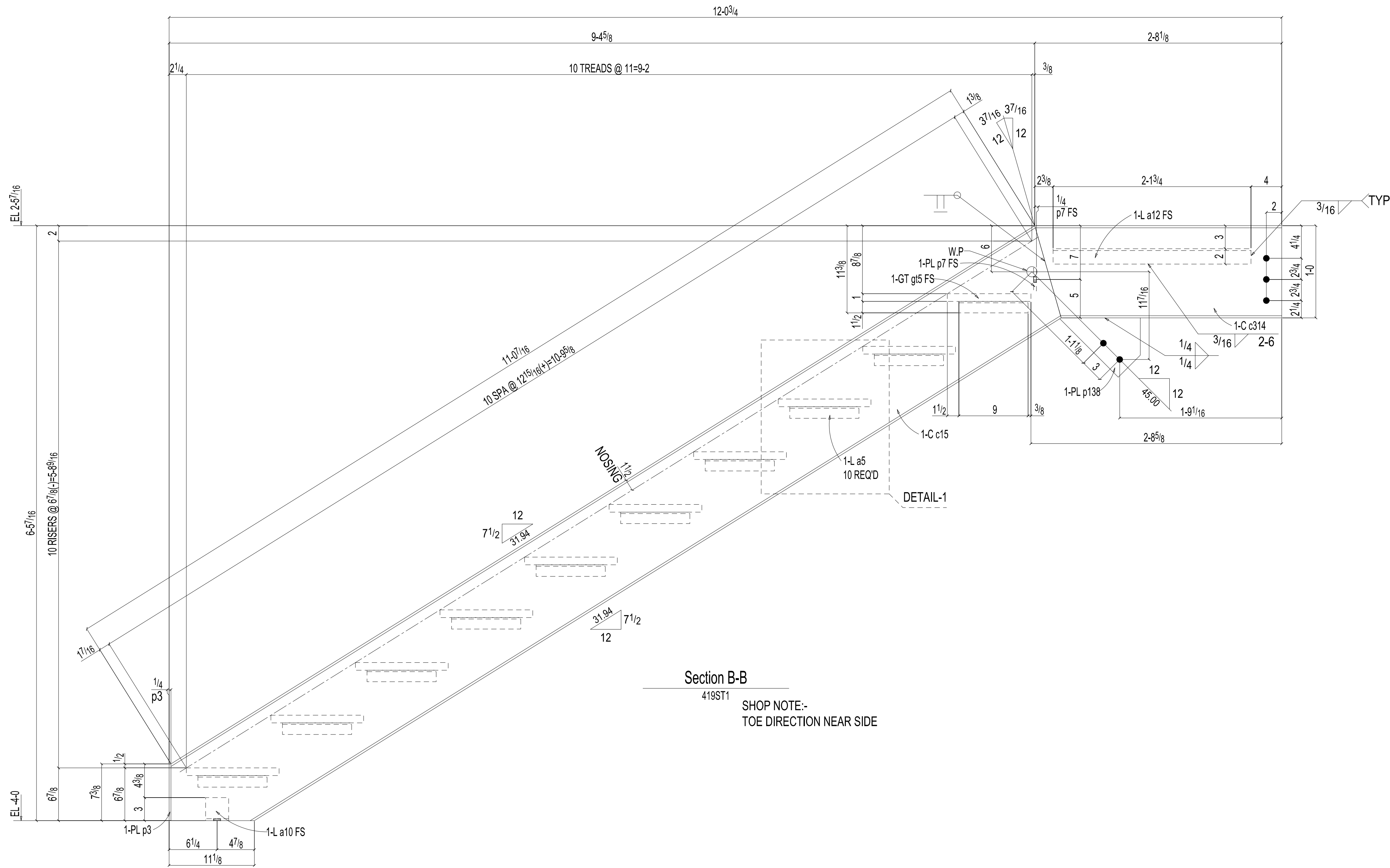
1-MC c160

1-PL p296 2 $\frac{1}{4}$ 4 2 $\frac{1}{4}$ 1 $\frac{1}{4}$

15 $\frac{1}{16}$ TYP

12 5 $\frac{1}{16}$ 12 5 $\frac{1}{16}$

A



Section B-B
419ST1
SHOP NOTE:-
TOE DIRECTION NEAR SIDE

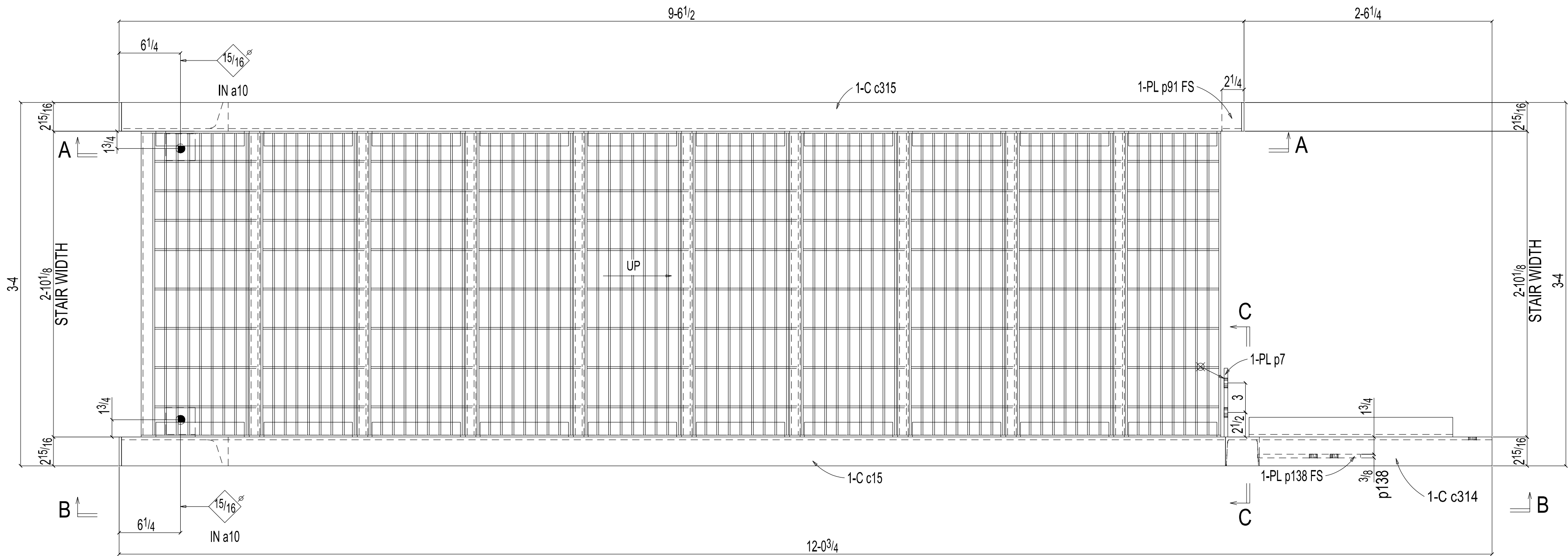
PAINT:ONE SHOP COAT OF RUST-INHIBITING PRIMER U.N.
SURFACE PREP: SSPC-SP2

ALL ELECTRODES TO BE E70XX U.N.
ALL WELDS TO BE 3/16\"/>

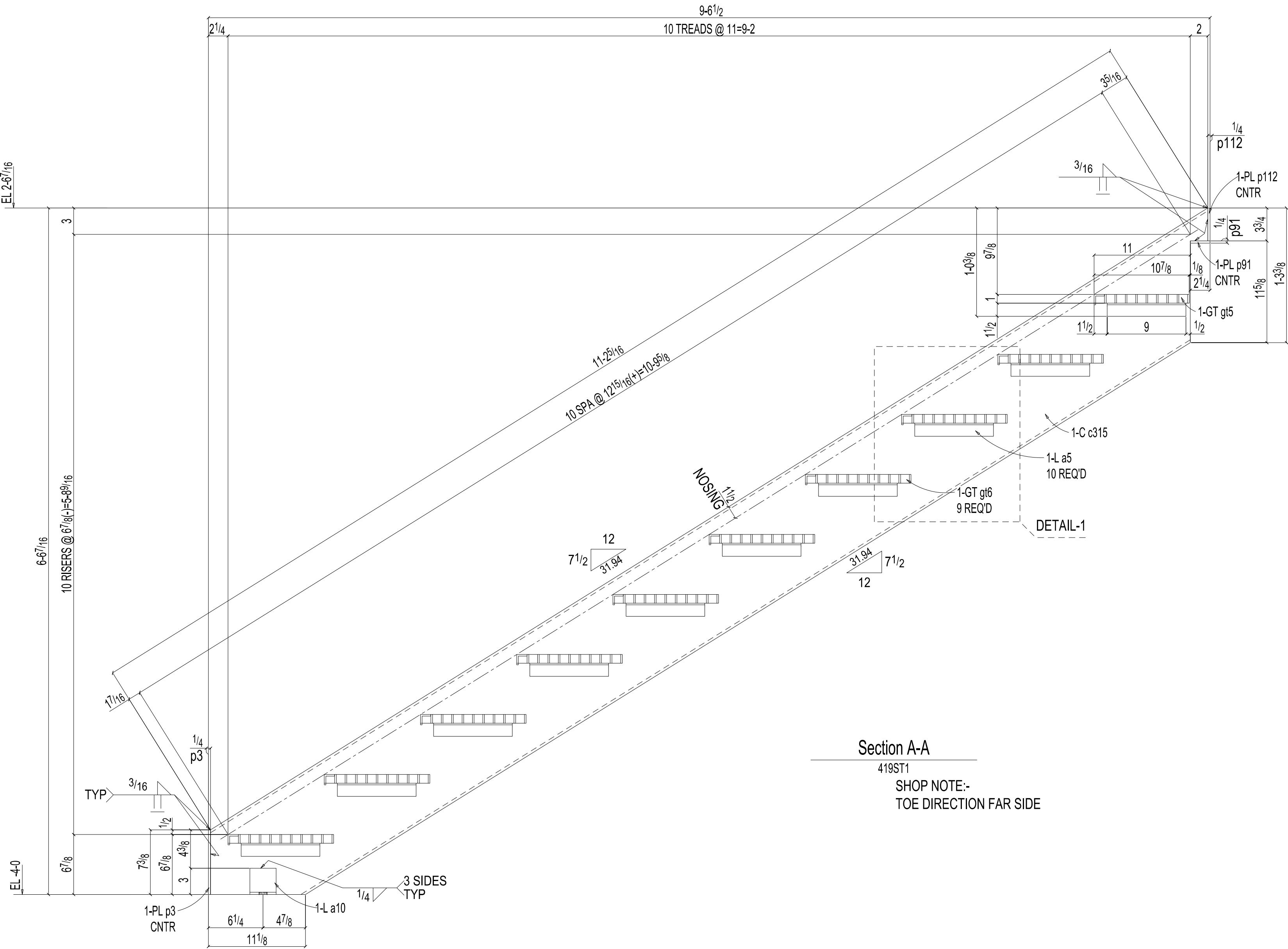
REFER BOM THIS SHEET WITH 419 REFER WORK THIS SHEET WITH 419

FOR APPROVAL

APPROVER PLEASE NOTE ANY VERIFY NOTES NOT RESPONDED TO ON RETURNED PRINTS WILL BE TAKEN AS APPROVED.			825 WREN ROAD, GOODLETTSVILLE, TN 37072 (615) 859-5600		
ISSUE RECORD			PROJECT	PROJECT SE TENANT BUILDOUT	
REV.	DATE	FOR	LOCATION	400 MADDOX ROAD MT. JULIET, TN	
A	01-17-25	Approval	DETAIL	STAIR DETAIL	
			CONTRACTOR		
			ARCHITECT/ENGINEER		
			DWG: JAL	DATE: 01-16-25	CHK'D: JAL DATE: 01-16-25
			PROJECT NO.		SHEET NO. 419.A



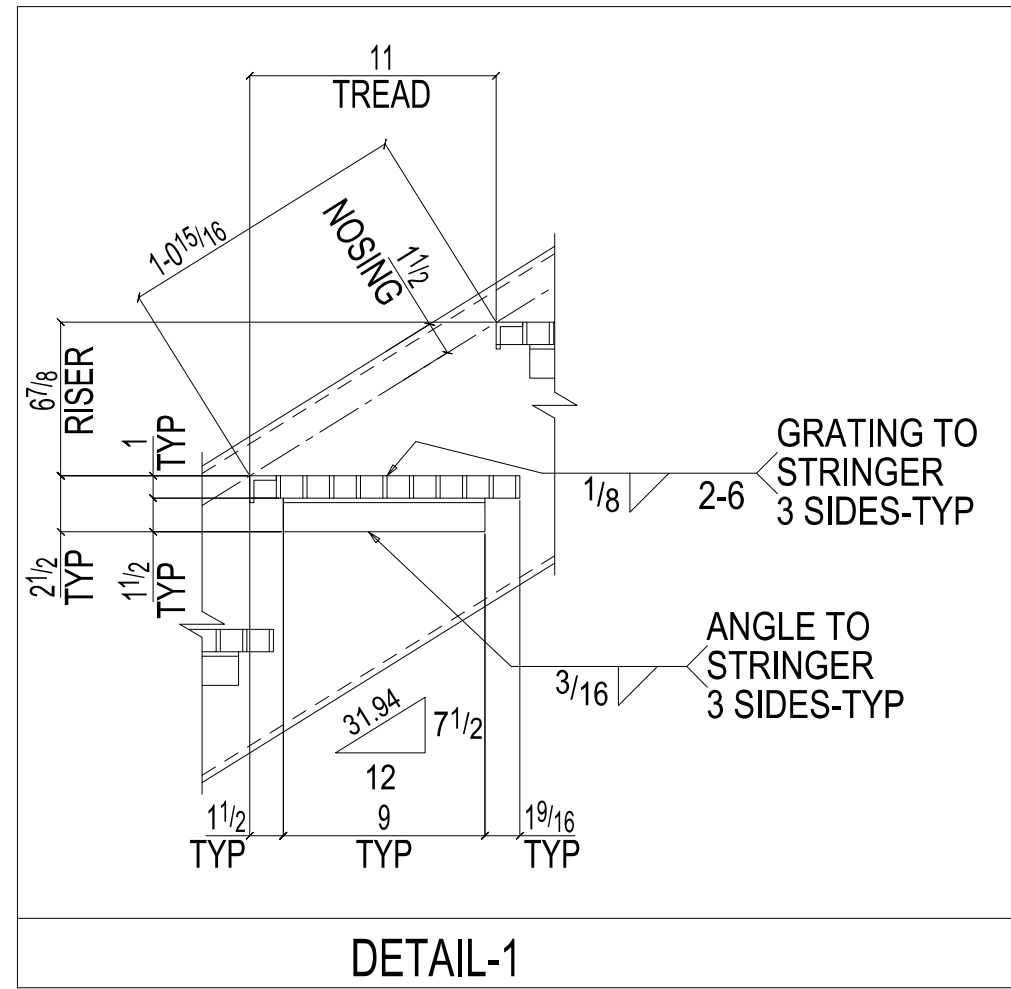
ONE STAIR 419ST1



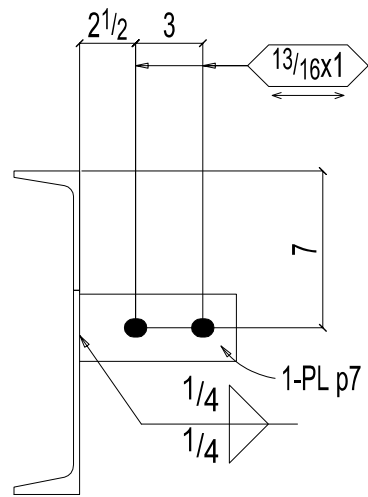
Section A-A

419ST1

SHOP NOTE:-
TOE DIRECTION FAR SIDE



DETAIL-1



Section C-C

419ST1

BILL OF MATERIAL

LINE	QTY SHIP	QTY FAB	MARK	SHAPE	LENGTH		REMARKS	WEIGHT TOTAL
					FT.	IN.		
		ONE 419ST1		STAIR				852
	1		c15	C12x20.7	11	7 7/8	A36	241
	1		c315	C12x20.7	11	6 1/4	A36	238
	1		c314	C12x20.7	2	8 1/8	A36	55
	1		a12	L2x2x1/4	2	13/4	A36	7
	1		p138	PL 3/8x7 3/4	0	10 1/2	A36	9
	2		a10	L3x3x1/4	0	3	A36	2
	20		a5	L1 1/2x1 1/2x3/16	0	9	A36	27
	1		p7	PL 3/8x3	0	7	A36	2
	2		p3	PL 1/2x2 15/16	0	7 3/8	A36	3
	1		p112	PL 1/2x2 15/16	0	3 3/4	A36	1
	1		p91	PL 1/2x2 1/4	0	2 15/16	A36	0
	9		gt6	(GT 3/16X1)x12 1/16	2	10 1/8	19W4 A-1011	237
	1		gt5	(GT 3/16X1)x10 7/8	2	10 1/8	19W4 A-1011	24
				FIELD BOLTS				
	2			3/4 Dia SCREW ANCHOR	0	7	KH-EZ	2
	3			TC 3/4 Dia A325N	0	13/4	+1HD WASH	2

Total weight : 852

FOR APPROVAL

APPROVER PLEASE NOTE
ANY VERIFY NOTES NOT
RESPONDED TO ON RETURNED
PRINTS WILL BE TAKEN
AS APPROVED.

825 WREN ROAD, GOODLETTSVILLE, TN 37072 (615) 859-5600

ISSUE RECORD

PROJECT PROJECT SE TENANT BUILDOUT

REV. DATE FOR

LOCATION 400 MADDOX ROAD MT. JULIET, TN

A 01-17-25 Approval

DETAIL STAIR DETAIL

CONTRACTOR

ARCHITECT/ENGINEER

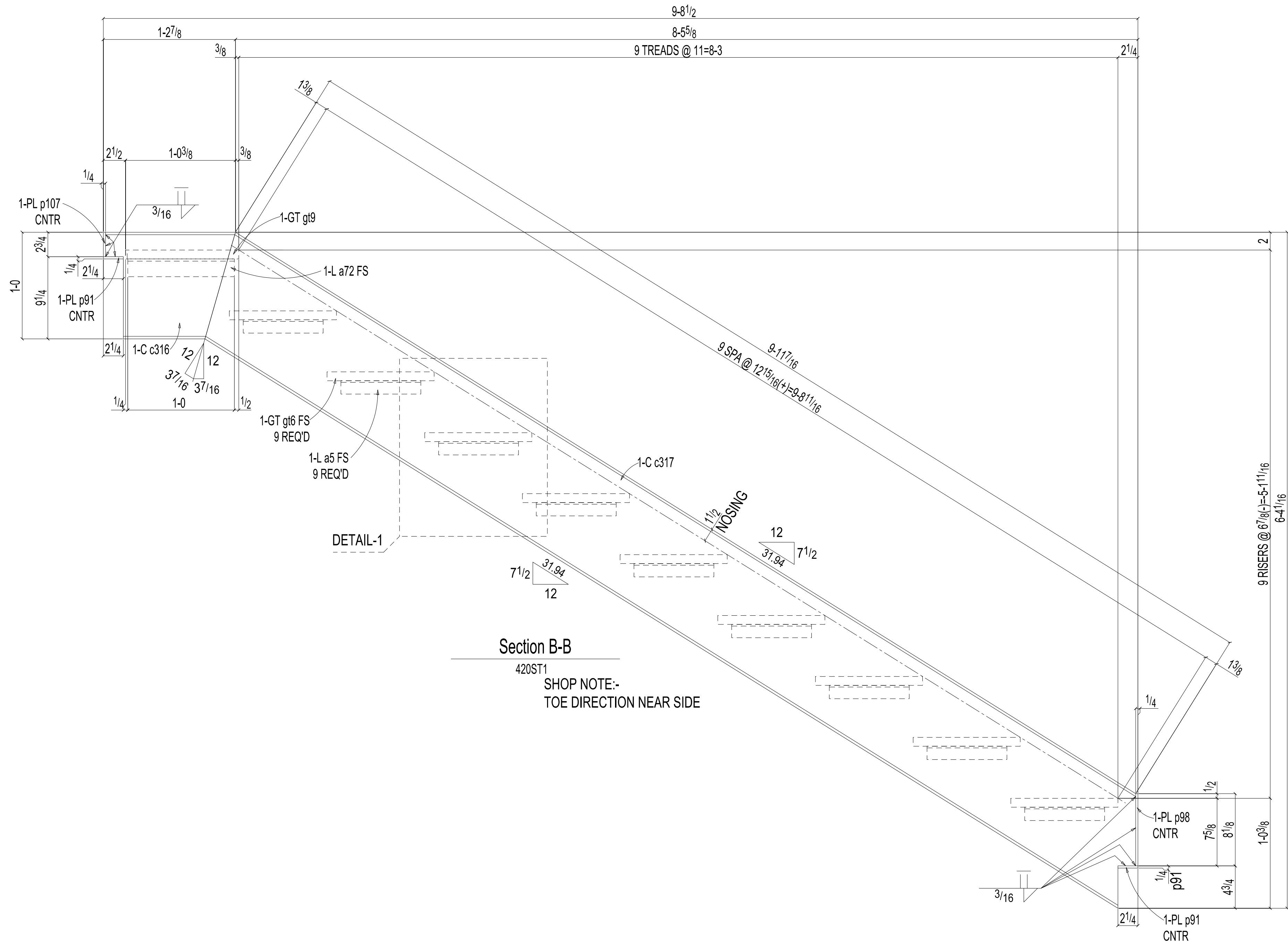
DWG: JAL DATE: 01-16-25 CHK'D: JAL DATE: 01-16-25

PROJECT NO. SHEET NO. 419

PAINT: ONE SHOP COAT OF RUST-INHIBITING PRIMER U.N.
SURFACE PREP: SSPC-SP2

ALL ELECTRODES TO BE E70XX U.N.
ALL WELDS TO BE 3/16 FILLET x CONT. U.N.O.
ALL HOLES TO BE 13/16" U.N.
ALL PIPE TO BE ASTM-A53 U.N.
ALL TUBE TO BE ASTM-A500 U.N.
ALL SHAPES, PLATES, & BARS TO BE ASTM-A36 UNLESS NOTED
VERTICAL EDGE DISTANCE ON SHEAR TABS= 1 1/2" U.N.
VERTICAL EDGE DISTANCE ON CLIP ANGLES= 1 1/4" U.N.
ALL REENTRANT CUTS TO BE 1/2" RADIUS U.N.

REFER WORK THIS SHEET WITH 419A



Section B-B
420ST1
SHOP NOTE:-
TOE DIRECTION NEAR SIDE

PAINT:ONE SHOP COAT OF RUST-INHIBITING PRIMER U.N.
SURFACE PREP: SSPC-SP2

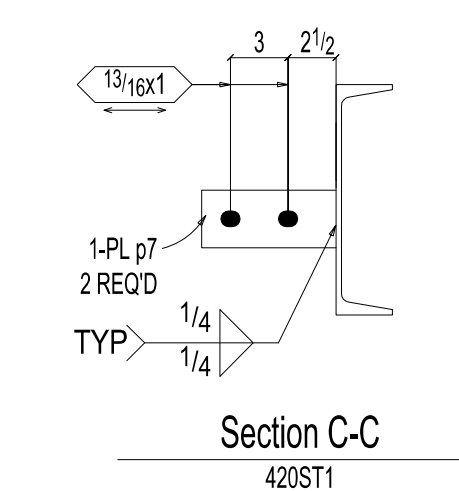
ALL ELECTRODES TO BE E70XX U.N.
ALL WELDS TO BE 3/16\"/>

REFER BOM THIS SHEET WITH 420

REFER WORK THIS SHEET WITH 420

FOR APPROVAL

APPROVER PLEASE NOTE ANY VERIFY NOTES NOT RESPONDED TO ON RETURNED PRINTS WILL BE TAKEN AS APPROVED.			825 WREN ROAD, GOODLETTSVILLE, TN 37072 (615) 859-5600		
ISSUE RECORD			PROJECT	PROJECT SE TENANT BUILDOUT	
REV.	DATE	FOR	LOCATION	400 MADDOX ROAD MT. JULIET, TN	
A	01-17-25	Approval	DETAIL	STAIR DETAIL	
			CONTRACTOR		
			ARCHITECT/ENGINEER		
			DWG: JAL	DATE: 01-16-25	CHK'D: JAL DATE: 01-16-25
			PROJECT NO.		
			SHEET NO. 420.A		

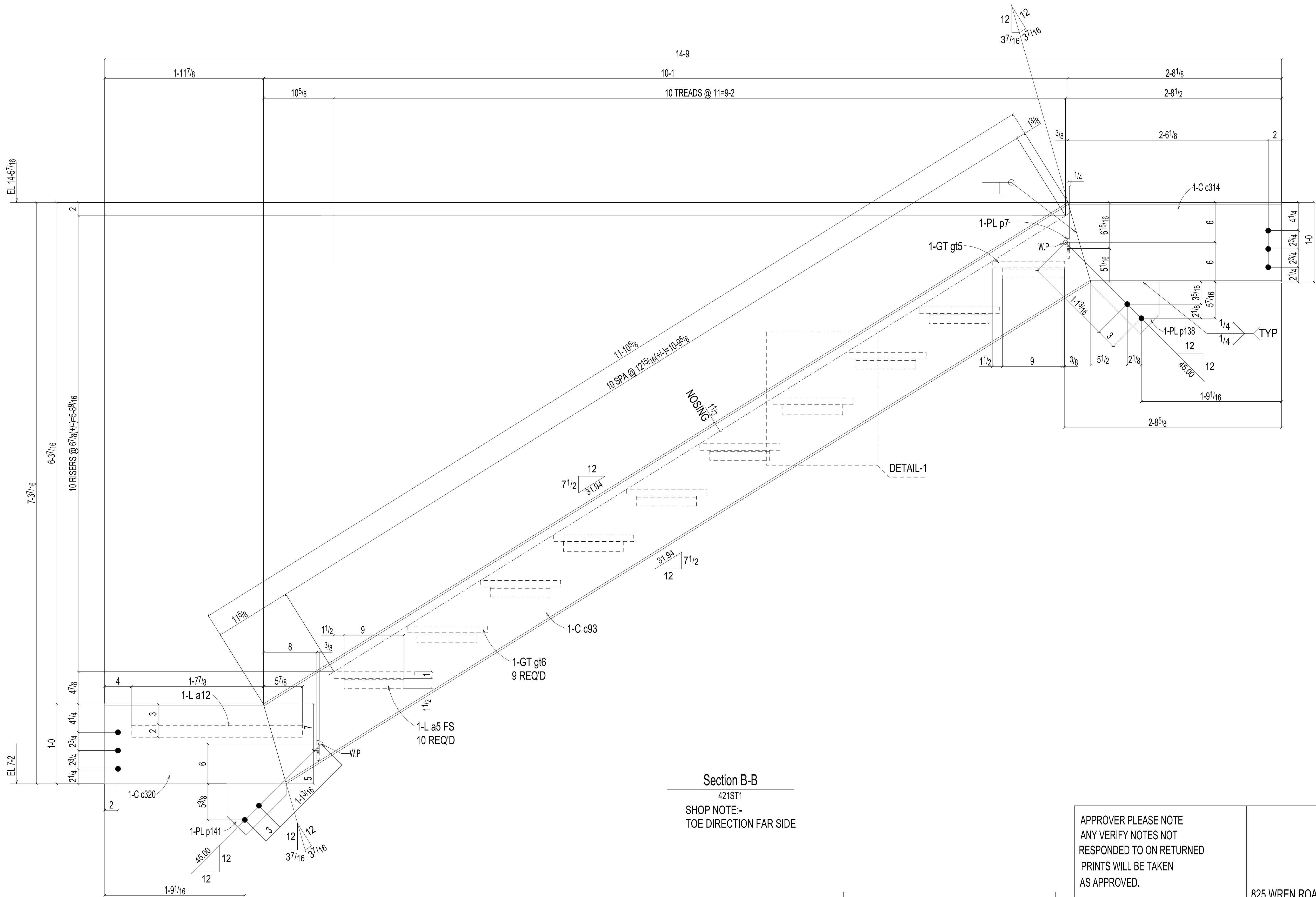


REFER WORK THIS SHEET WITH 420.A

Total weight : 3714

FOR APPROVAL

APPROVER PLEASE NOTE ANY VERIFY NOTES NOT RESPONDED TO ON RETURNED PRINTS WILL BE TAKEN AS APPROVED.			825 WREN ROAD, GOODLETTSVILE, TN 37072 (615) 859-5600			
ISSUE RECORD			PROJECT	PROJECT SE TENANT BUILDOUT		
REV.	DATE	FOR	LOCATION	400 MADDOX ROAD MT. JULIET, TN		
A	01-17-25	Approval	DETAIL	STAIR DETAIL		
			CONTRACTOR			
			ARCHITECT/ENGINEER			
			DWG: JAL	DATE: 01-16-25	CHK'D: JAL	DATE: 01-16-25
			PROJECT NO.			SHEET NO. 420



Section B-B
421ST1
SHOP NOTE:-
TOE DIRECTION FAR SIDE

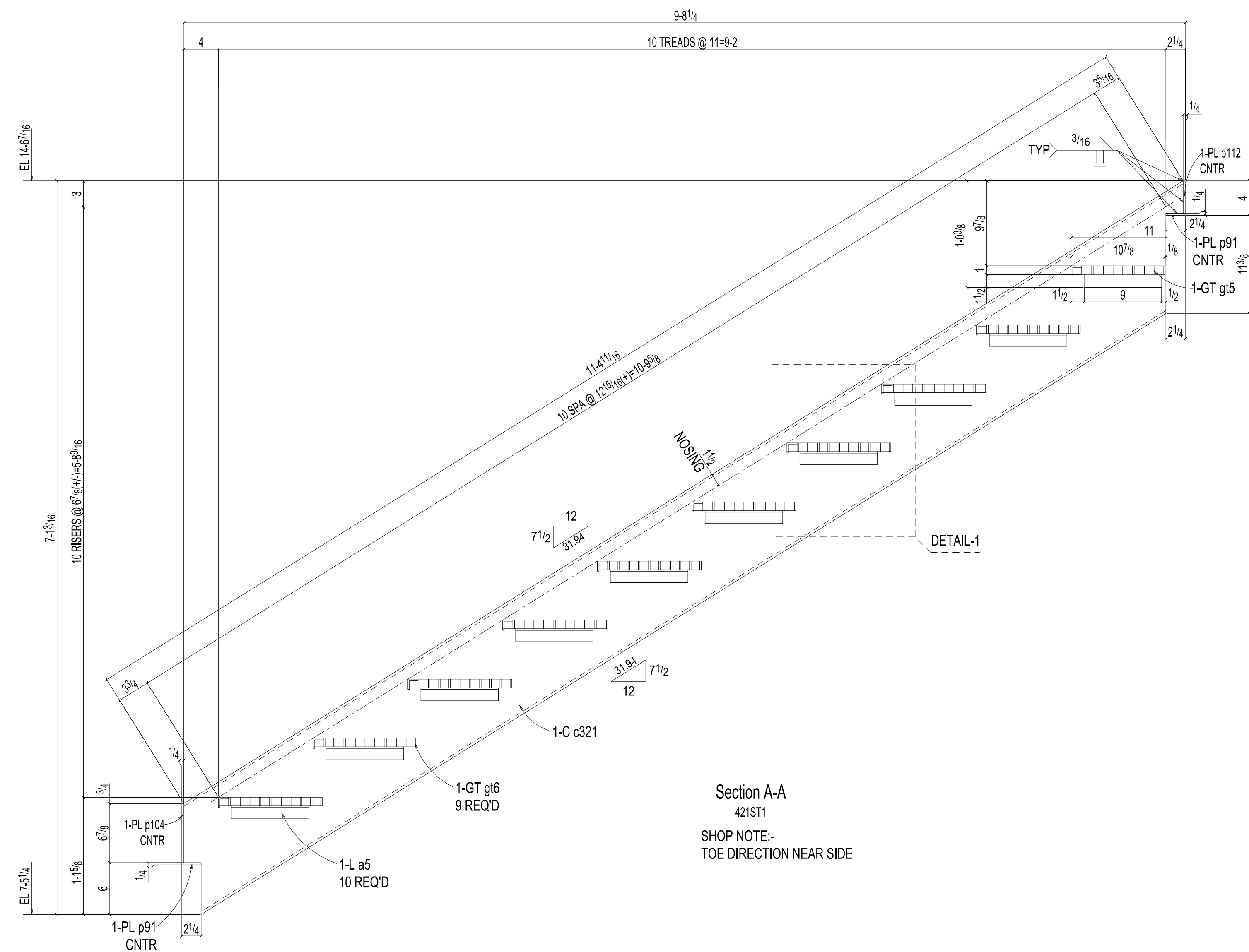
PAINT:ONE SHOP COAT OF RUST-INHIBITING PRIMER U.N.
SURFACE PREP: SSPC-SP2

ALL ELECTRODES TO BE E70XX U.N.
ALL WELDS TO BE 3/16 FILLET x CONT. U.N.O.
ALL HOLES TO BE 13/16" U.N.
ALL PIPE TO BE ASTM-A53 U.N.
ALL TUBE TO BE ASTM-A500 U.N.
ALL SHAPES, PLATES, & BARS TO BE ASTM-A36 UNLESS NOTED
VERTICAL EDGE DISTANCE ON SHEAR TABS= 1 1/2" U.N.
VERTICAL EDGE DISTANCE ON CLIP ANGLES= 1 1/4" U.N.
ALL REENTRANT CUTS TO BE 1/2" RADIUS U.N.

REFER BOM THIS SHEET WITH 421 REFER WORK THIS SHEET WITH 421

FOR APPROVAL

APPROVER PLEASE NOTE ANY VERIFY NOTES NOT RESPONDED TO ON RETURNED PRINTS WILL BE TAKEN AS APPROVED.			825 WREN ROAD, GOODLETTSVILLE, TN 37072 (615) 859-5600	
ISSUE RECORD			PROJECT	PROJECT SE TENANT BUILDOUT
REV.	DATE	FOR	LOCATION	400 MADDOX ROAD MT. JULIET, TN
A	01-17-25	Approval	DETAIL	STAIR DETAIL
			CONTRACTOR	
			ARCHITECT/ENGINEER	
			DWG: JAL	DATE: 01-16-25 CHK'D: JAL DATE: 01-16-25
			PROJECT NO.	SHEET NO. 421.A



ALL ELECTRODES TO BE E70XX U.N.
ALL WELDS TO BE $\frac{3}{16}$ FILLLET x CONT. U.N.O.
ALL HOLES TO BE $\frac{1}{8}$ " U.N.
ALL PIPE TO BE ASTM-A53 U.N.
ALL TUBE TO BE ASTM-A500 U.N.
ALL SHAPES, PLATES, & BARS TO BE ASTM-A36 UNLESS NOTED
VERTICAL EDGE DISTANCE ON SHEAR TABS= $1\frac{1}{2}$ " U.N.
VERTICAL EDGE DISTANCE ON CLIP ANGLES= $1\frac{1}{4}$ " U.N.
ALL REINTEGRANT CUTS TO BE $\frac{1}{2}$ " RADIUS U.N.

11
TREAD

6 1/8
RISER

1:1

1 1/2
TYP

1

1 1/2
TYP

1 1/8

3/16

7 1/2

12

GRATING TO
STRINGER
3 SIDES-TYP

ANGLE TO
STRINGER
3 SIDES-TYP

2-6

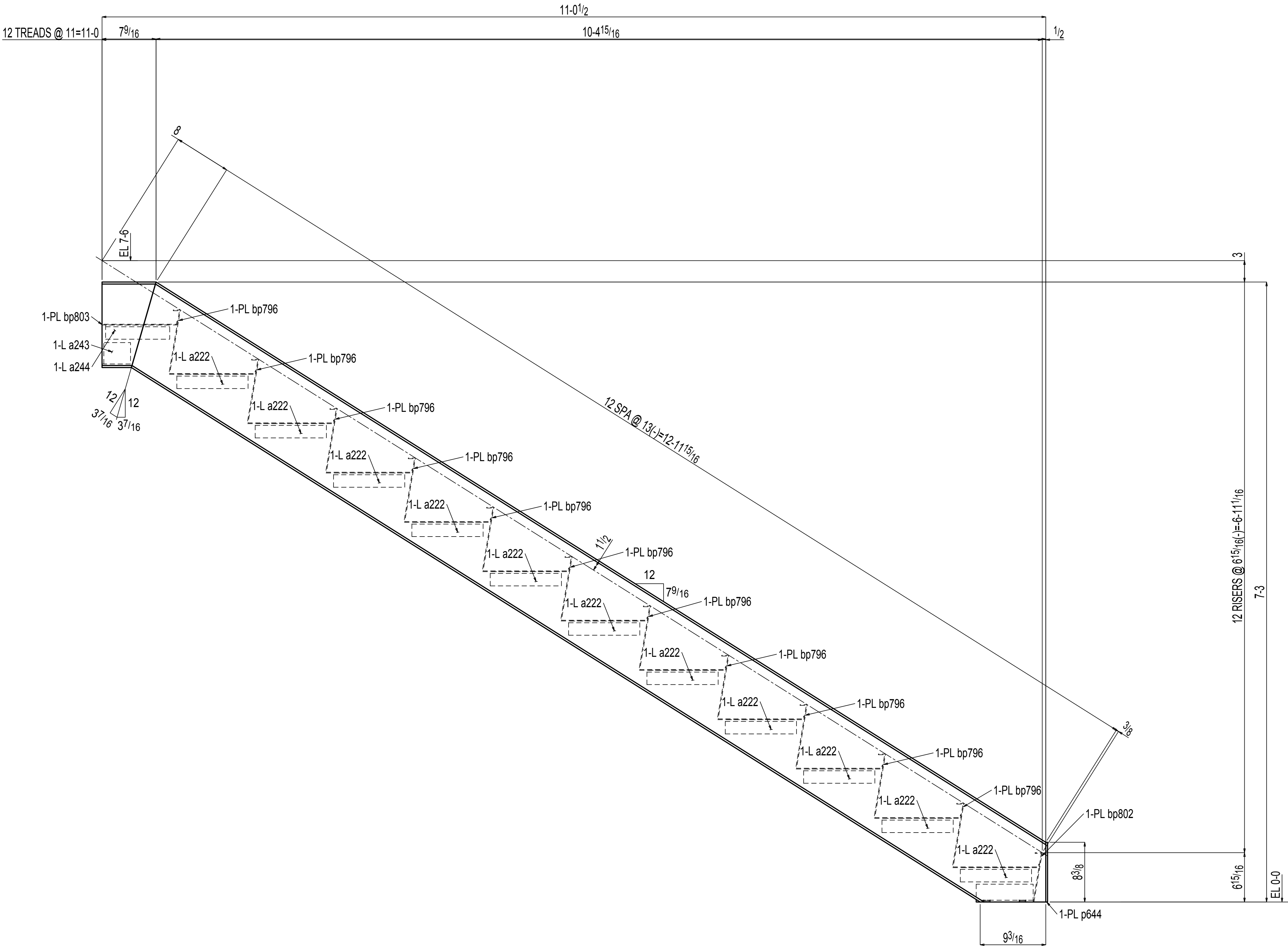
DETAIL-1

LINE	QTY SHIP	QTY FAB	MARK	SHAPE	LENGTH		REMARKS	WEIGHT TOTAL
					FT.	IN.		
	3	421ST1		STAIR				2784
	3		c93	C12x20.7	12	2	A36	756
	3		c321	C12x20.7	11	9 3/16	A36	734
	3		c320	C12x20.7	2	3 9/16	A36	141
	3		c314	C12x20.7	2	8 1/8	A36	166
60			a5	L1 1/2x1 1/2x3 1/16	0	9	A36	81
	3		a12	L2x2x1/4	2	1 3/4	A36	21
	3		p141	PL 3/8x7 3/4	0	8 15/16	A36	22
	3		p138	PL 3/8x7 3/4	0	10 1/2	A36	26
	6		p7	PL 3/8x3	0	7	A36	13
	3		p104	PL 1/2x2 15/16	0	6 7/8	A36	4
	3		p112	PL 1/2x2 15/16	0	3 3/4	A36	2
	6		p91	PL 1/2x2 1/4	0	2 15/16	A36	3
27			gt6	(GT 3/16x1) x12 1/16	2	10 1/8	19W4 A-1011	712
3			gt5	(GT 3/16x1) x10 1/8	2	10 1/8	19W4 A-1011	72

Total weight : 2764

FOR APPROVAL

PROJECT NO.	SHEET NO. 421
-------------	---------------



BILL OF MATERIAL								
NO.	SECTION	FIT.	IN.	TEMP MARK	SHIPPING MARK	WEIGHT UNIT	WEIGHT TOTAL	REMARKS
ONE	STAIR				67S1	733	733	
1	MC12x10.6	0	7 9/16	67S1L0		7	7	A36
1	MC12x10.6	0	7 9/16	67S1R0		7	7	A36
1	MC12x10.6	12	11 1/8	67S1L		137	137	A36
1	MC12x10.6	12	11 1/8	67S1R		137	137	A36
2	L4x4x1/4	0	3	a243		2	3	A36
2	L4x3x1/4	0	8	a250		4	8	A36
22	L2x2x1/4	0	10	a222		3	58	A36
2	L2x2x1/4	0	9	a244		2	5	A36
2	PL 1/4x1 1/2	0	8 3/8	p644		1	2	A36
11	BPL12GAx22 1/2	4	0	bp796		32	352	BENT A36
1	BPL12GAx10 5/8	4	0	bp803		15	15	BENT A36
1	BPL12GAx1 1/4	4	0	bp802		2	2	BENT A36
	FIELD BOLTS							
4	3/4 Dia HILTI K	0	5 1/2					

TOTAL WEIGHT THIS DRAWINGS:777

ONE STAIR 67S1

THESE SHOP AND ERECTION DRAWINGS ARE AND SHALL REMAIN THE PROPERTY OF MODERN MACHINE SHOP, INC. THESE SHALL NOT BE USED, REPRODUCED, MODIFIED, OR COPIED IN ANY FORM OR MANNER WITHOUT THE EXPRESS, WRITTEN PERMISSION, CONSENT, AND DUE COMPENSATION TO THE FABRICATOR:
MODERN MACHINE SHOP, INC., COPYRIGHT 2013

NOTICE TO CONTRACTORS AND/OR ERECTORS
MODERN MACHINE SHOP, INC. WILL NOT ACCEPT BACKCHARGES FOR CORRECTIVE WORK OR REPLACED MATERIALS UNLESS AUTHORIZED AND APPROVED. FAILURE TO COMPLY WITH THIS REQUIREMENT WILL BECOME CONTRACTORS/ERECTORS LIABILITY.
ANY QUESTIONS CALL (855) 722-4656
DATE: _____ SIGNATURE: _____

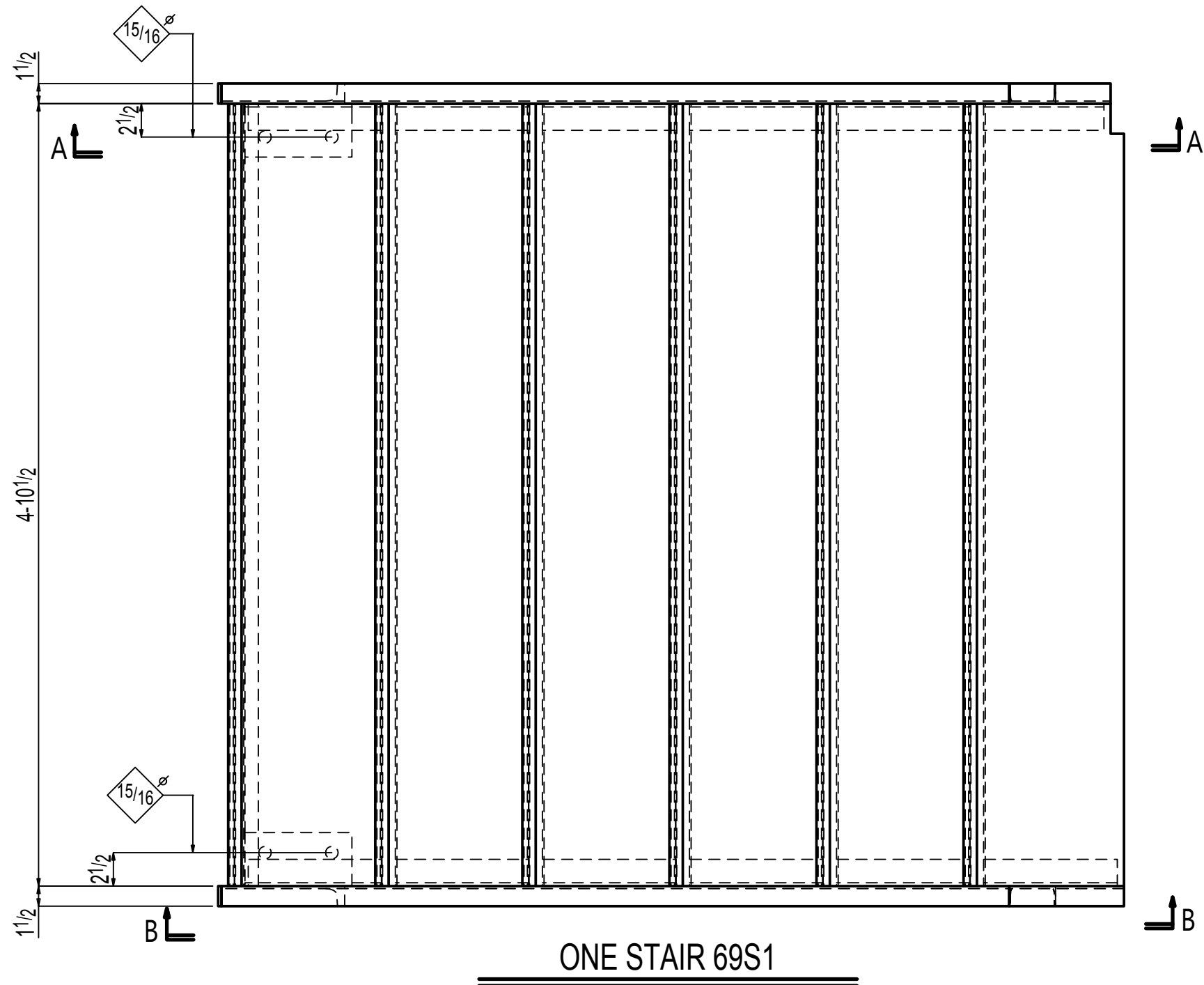
REF:E24 THRU E39
ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL.
ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.
ALL SNIPS TO BE 1/4" X 3/4" UNLESS NOTED.
ALL COPIES TO BE RADIIUSED.
⊗ DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.
HOLES IN END PLATES AND OUTSTANDING LEGS OF END CLIPS
X INDICATES LAYOUT MARK FOR FABRICATION
LDP=LIN/DOT HIGH-PLT WASHER PL=PIROUGHT WASHER
MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING NO.

MATERIAL	
WIDE FLANGE	A992 (UNO)
PIPE	A538 (UNO)
TUBE	A500B (UNO)
CHANNEL	A36 (UNO)
PLATE ANGLE BAR	A36 (UNO)

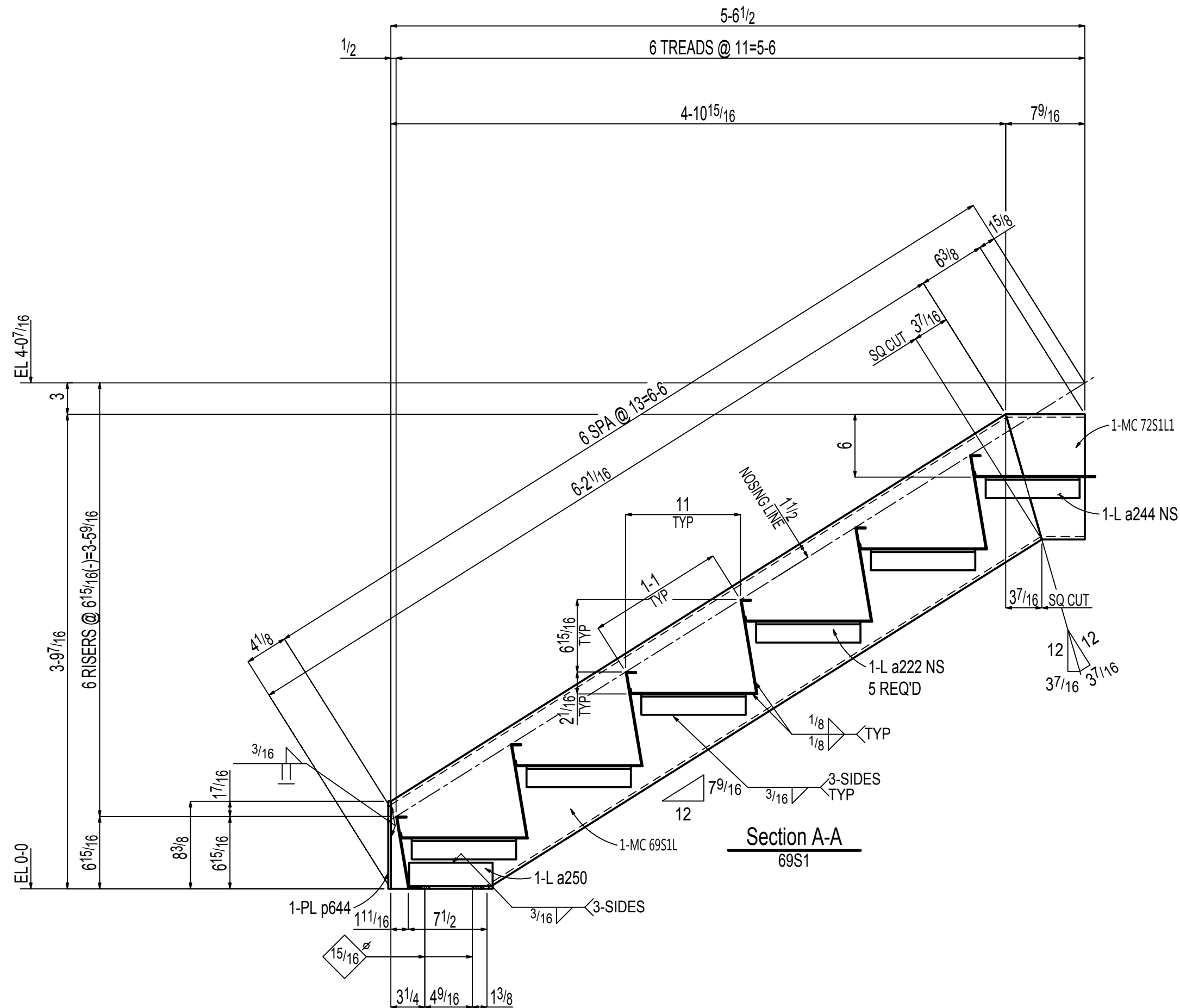
NO.		DATE	BY	DESCRIPTION
1	1			
2	2			
3	3			
4	4			
5	5			
6	6			
7	7			
8	8			
9	9			
10	10			
11	11			
12	12			
13	13			
14	14			
15	15			
16	16			
17	17			
18	18			
19	19			
20	20			
21	21			
22	22			
23	23			
24	24			
25	25			
26	26			
27	27			
28	28			
29	29			
30	30			
31	31			
32	32			
33	33			
34	34			
35	35			
36	36			
37	37			
38	38			
39	39			
40	40			
41	41			
42	42			
43	43			
44	44			
45	45			
46	46			
47	47			
48	48			
49	49			
50	50			
51	51			
52	52			
53	53			
54	54			
55	55			
56	56			
57	57			
58	58			
59	59			
60	60			
61	61			
62	62			
63	63			
64	64			
65	65			
66	66			
67	67			
68	68			
69	69			
70	70			
71	71			
72	72			
73	73			
74	74			
75	75			
76	76			
77	77			
78	78			
79	79			
80	80			
81	81			
82	82			
83	83			
84	84			
85	85			
86	86			
87	87			
88	88			
89	89			
90	90			
91	91			
92	92			
93	93			
94	94			
95	95			
96	96			
97	97			
98	98			
99	99			
100	100			

PAINT: ONE SHOP COAT OF GRAY PRIMER
OPEN HOLES: 1 1/8" DIA (UNO) OPEN SLOTS: 1 1/8x1" DIA (UNO) BOLT: 3/4" DIA A36 (UNO) EDGE DIST: 1 1/2" (UNO)

CUSTOMER:	_____
ARCHITECT:	_____
PROJECT:	_____
LOCATION:	_____
DRWN _____ DATE _____	FOR APPL _____
CHKD _____ DATE _____	TO SHOP _____
ORDER NO. _____	REV. <u>A</u> DWG. <u>67</u>



BILL OF MATERIAL							
NO.	SECTION	FIT.	IN.	TEMP MARK	SHIPPING MARK	WEIGHT UNIT	REMARKS
ONE	STAIR				69S1	417	
1	MC12x10.6	6	2 1/16	69S1L		65	A36
1	MC12x10.6	6	2 1/16	69S1R		65	A36
1	MC12x10.6	0	7 9/16	69S1L1		7	A36
1	MC12x10.6	0	8 9/16	69S1R1		8	A36
2	L4x3x1/4	0	8	a250		4	A36
11	L2x2x1/4	0	10	a222		3	A36
1	L2x2x1/4	0	9	a244		2	A36
2	PL 1/4x1 1/2	0	8 3/8	p644		1	A36
5	BPL12GAx22 1/2	4	10 1/2	bp8		39	BENT A36
1	BPL12GAx11 5/8	4	10 1/2	bp718		20	BENT A36
1	BPL12GAx8 7/8	4	10 1/2	bp9		15	BENT A36
	FIELD BOLTS						
4	3/4 Dia HILTI KWIK	0	5				



TOTAL WEIGHT THIS DRAWINGS:417

NOTICE TO CONTRACTORS AND/OR ERECTORS

MODERN MACHINE SHOP, INC. WILL NOT ACCEPT BACKCHARGES FOR CORRECTIVE WORK OR REPLACED MATERIALS UNLESS AUTHORIZED AND APPROVED. FAILURE TO COMPLY WITH THIS REQUIREMENT WILL BECOME CONTRACTORS/ERECTORS LIABILITY. ANY QUESTIONS CALL (855) 722-4656

DATE: _____ SIGNATURE: _____

REF:E24 THRU E39

ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL.
ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.
ALL SNIPS TO BE 1/4" X 3/4" UNLESS NOTED.
ALL COPIES TO BE RADIOUS.
X DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.
HOLES IN END PLATES AND OUTSTANDING LEGS OF END CLIPS
X INDICATES LAYOUT MARK FOR FABRICATION
LD=L(1/16) DI HD=FL T WASHER FL=HROUGHT WASHER
MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS
IN SAME LOCATION AS ON ERECTION DRAWING NO.

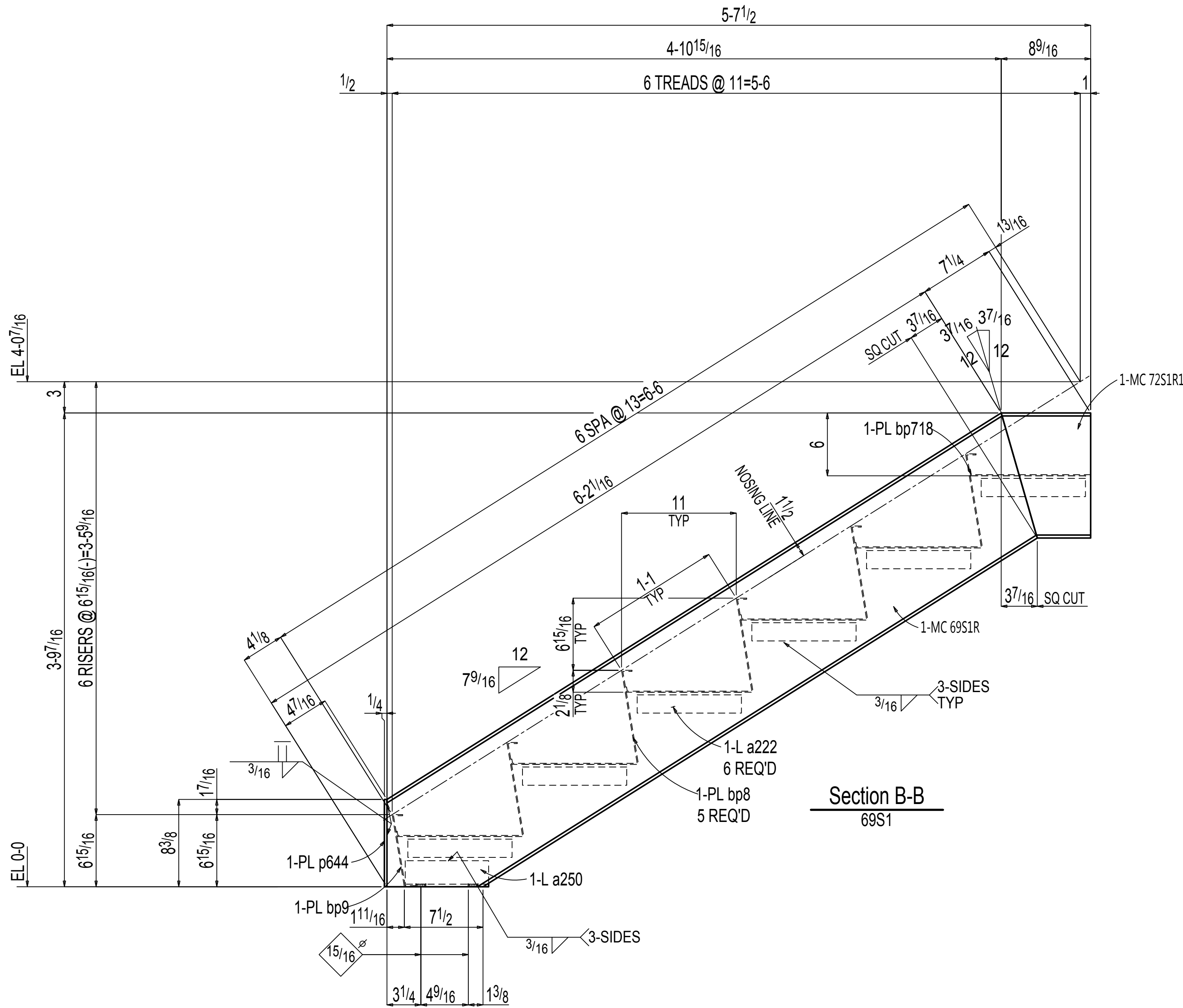
MATERIAL	
WIDE FLANGE	A992 (UNO)
PIPE	A538 (UNO)
TUBE	A500B (UNO)
CHANNEL	A36 (UNO)
PLATE ANGLE BAR	A36 (UNO)

NO.		DATE	BY	DESCRIPTION
1	1			
2	2			
3	3			
4	4			
5	5			
6	6			
7	7			
8	8			
9	9			
10	10			
11	11			
12	12			
13	13			
14	14			
15	15			
16	16			
17	17			
18	18			
19	19			
20	20			
21	21			
22	22			
23	23			
24	24			
25	25			
26	26			
27	27			
28	28			
29	29			
30	30			
31	31			
32	32			
33	33			
34	34			
35	35			
36	36			
37	37			
38	38			
39	39			
40	40			
41	41			
42	42			
43	43			
44	44			
45	45			
46	46			
47	47			
48	48			
49	49			
50	50			
51	51			
52	52			
53	53			
54	54			
55	55			
56	56			
57	57			
58	58			
59	59			
60	60			
61	61			
62	62			
63	63			
64	64			
65	65			
66	66			
67	67			
68	68			
69	69			
70	70			
71	71			
72	72			
73	73			
74	74			
75	75			
76	76			
77	77			
78	78			
79	79			
80	80			
81	81			
82	82			
83	83			
84	84			
85	85			
86	86			
87	87			
88	88			
89	89			
90	90			
91	91			
92	92			
93	93			
94	94			
95	95			
96	96			
97	97			
98	98			
99	99			
100	100			

PAINT: ONE SHOP COAT OF GRAY PRIMER
OPEN HOLES: 1/8" DIA (UNO) OPEN SLOTS: 1/8"x1/8" DIA (UNO) BOLT: 3/4" DIA A36 (UNO) EDGE DIST: 1 1/2" (UNO)

CUSTOMER: _____
ARCHITECT: _____
PROJECT: _____
LOCATION: _____

DRWN: KB DATE: _____ FOR APPL: _____ ORDER NO.: _____
CHKD: MJB DATE: _____ TO SHOP: _____ REV: 0 DWG: 69



TOTAL WEIGHT THIS DRAWINGS:417

PART: ONE SHOP COAT OF GRAY PRIMER
OPEN HOLES: 1/8" DIA (UNO) OPEN SLOTS: 1/8"x1" DIA (UNO) BOLT: 3/4" DIA A325(UNO) EDGE DIST: 1 1/2"(UNO)

MATERIAL	
WIDE FLANGE	A992 (UNO)
PIPE	A538 (UNO)
TUBE	A500B (UNO)
CHANNEL	A36 (UNO)
PLATE/ANGLE/BAR	A36 (UNO)

NOTICE TO CONTRACTORS AND/OR ERECTORS

MODERN MACHINE SHOP, INC. WILL NOT ACCEPT BACKCHARGES FOR CORRECTIVE WORK OR REPLACED MATERIALS UNLESS AUTHORIZED AND APPROVED. FAILURE TO COMPLY WITH THIS REQUIREMENT WILL BECOME CONTRACTORS/ERECTORS LIABILITY. ANY QUESTIONS CALL (855) 722-4656

DATE: SIGNATURE:

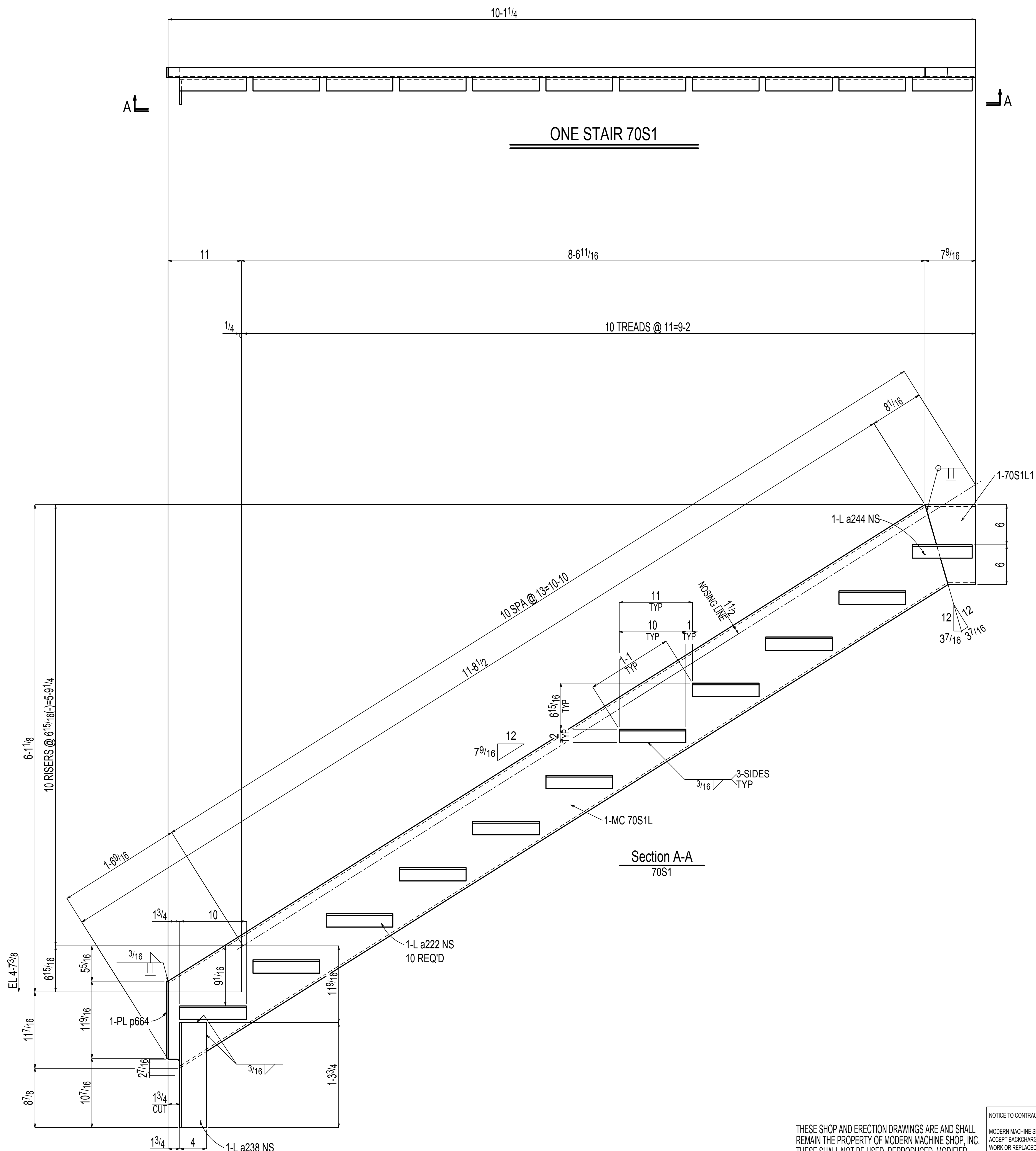
REF:E24 THRU E39

ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL.
ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.
ALL SNIPS TO BE 1/4" X 1/4" UNLESS NOTED.
ALL COPIES TO BE RADIIUSED.
X DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.
HOLES IN END PLATES AND OUTSTANDING LEGS OF END CLIPS
X INDICATES LAYOUT MARK FOR FABRICATION
LD=L(WIDTH)HD=PLT WASHER FL=WROUGHT WASHER
MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS
IN SAME LOCATION AS ON ERECTION DRAWING NO.

REV.		DATE		BY		DESCRIPTION	
NO.	DATE	BY	DESCRIPTION	NO.	DATE	BY	DESCRIPTION
1				1			
2				2			
3				3			
4				4			
5				5			
6				6			
7				7			
8				8			
9				9			
10				10			
11				11			
12				12			
13				13			
14				14			
15				15			
16				16			
17				17			
18				18			
19				19			
20				20			
21				21			
22				22			
23				23			
24				24			
25				25			
26				26			
27				27			
28				28			
29				29			
30				30			
31				31			
32				32			
33				33			
34				34			
35				35			
36				36			
37				37			
38				38			
39				39			
40				40			
41				41			
42				42			
43				43			
44				44			
45				45			
46				46			
47				47			
48				48			
49				49			
50				50			
51				51			
52				52			
53				53			
54				54			
55				55			
56				56			
57				57			
58				58			
59				59			
60				60			
61				61			
62				62			
63				63			
64				64			
65				65			
66				66			
67				67			
68				68			
69				69			
70				70			
71				71			
72				72			
73				73			
74				74			
75				75			
76				76			
77				77			
78				78			
79				79			
80				80			
81				81			
82				82			
83				83			
84				84			
85				85			
86				86			
87				87			
88				88			
89				89			
90				90			
91				91			
92				92			
93				93			
94				94			
95				95			
96				96			
97				97			
98				98			
99				99			
100				100			

CUSTOMER: _____
ARCHITECT: _____
PROJECT: _____
LOCATION: _____

DRWN: DATE: FOR APPL: ORDER NO.:
CHKD: DATE: TO SHOP: REV. 0 DWG. 69A



BILL OF MATERIAL								
NO.	SECTION	FIT.	IN.	TEMP MARK	SHIPPING MARK	WEIGHT UNIT	WEIGHT TOTAL	REMARKS
ONE	STAIR				70S1	170	170	
1	MC12x10.6	0	7 ⁹ / ₁₆	70S1L1		7	7	A36
1	MC12x10.6	11	8 ⁹ / ₁₆	70S1L		124	124	A36
1	L4x4x ¹ / ₄	1	3 ³ / ₄	a238		9	9	A36
10	L2x2x ¹ / ₄	0	10	a222		3	27	A36
1	L2x2x ¹ / ₄	0	9	a244		2	2	A36
1	PL ¹ / ₄ x1 ¹ / ₂	0	11 ⁹ / ₁₆	p664		1	1	A36

TOTAL WEIGHT THIS DRAWINGS:157

PRINT: ONE SHOP COAT OF GRAY PRIMER
 OPEN HOLES: $1\frac{3}{16}$ " DIA (UNO) OPEN BOLTS: $1\frac{3}{16}$ "x1" DIA (UNO) BOLT: $3/4$ " DIA A325(UNO) EDGE DIST: $1\frac{1}{2}$ "(UNO)

NOTICE TO CONTRACTORS AND/OR ERECTORS

MODERN MACHINE SHOP, INC. WILL NOT
ACCEPT BACKCHARGES FOR CORRECTIVE
WORK OR REPLACED MATERIALS UNLESS
AUTHORIZED AND APPROVED. FAILURE
TO COMPLY WITH THIS REQUIREMENT
WILL BECOME CONTRACTORS/ERECTORS LIABILITY.
ANY QUESTIONS CALL (956) 722-4656

DATE: _____ SIGNATURE: _____

REF:E24 THRU E39

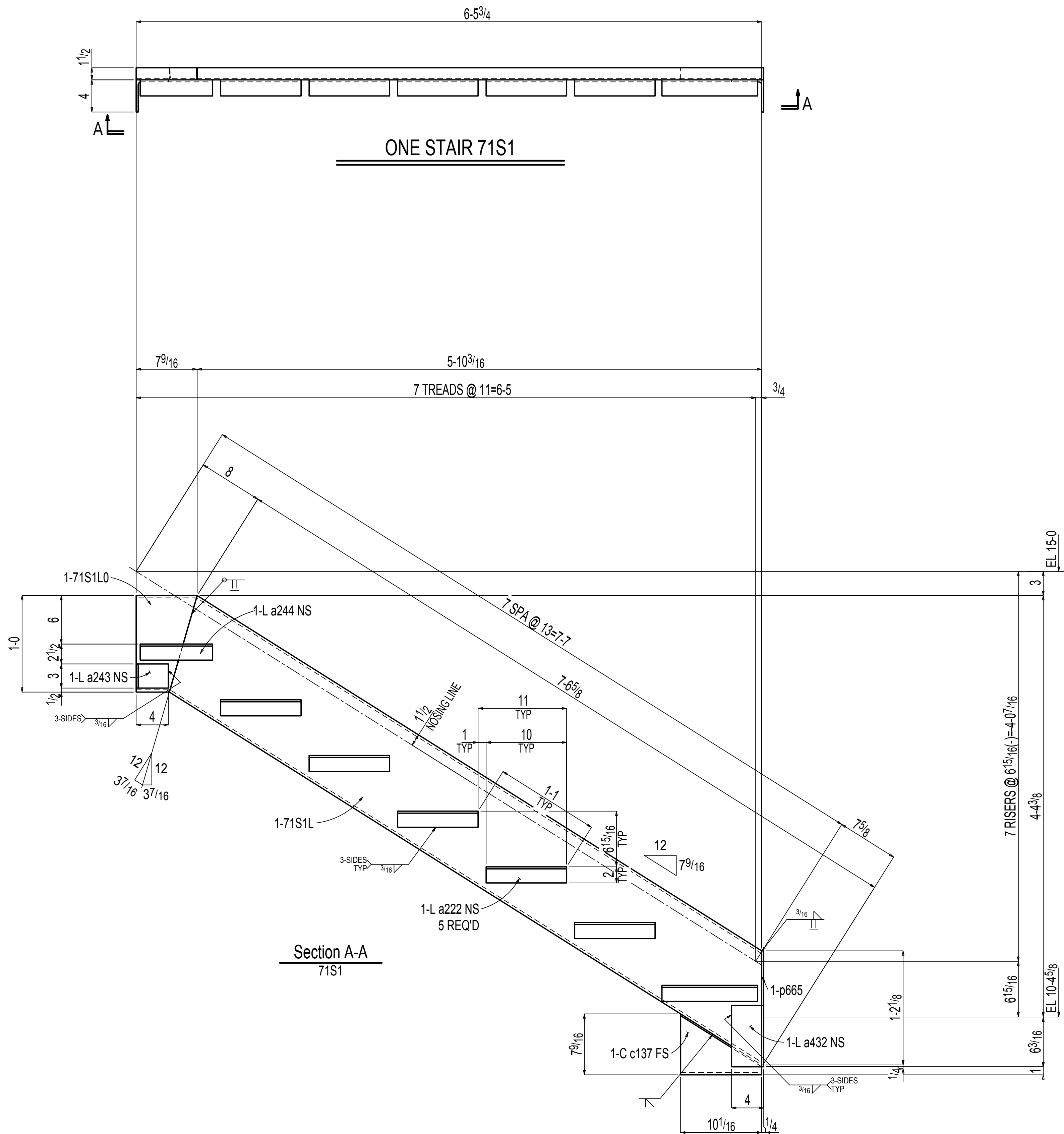
ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL.
ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.
ALL SNIPS TO BE $\frac{3}{4}$ " X $\frac{3}{4}$ " UNLESS NOTED.
ALL COPES TO BE RADIIUSED.
⊗ - DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.
X INDICATES LAYOUT MARK FOR FABRICATION
L/D=11/11 HD=FLT WASHER FL=WROUGHT WASHER
MEMBERS ARE TO BE ERRECTED SO THAT MARKED END IS
IN SAME LACATION AS ON ERECTION DRAWING NO.

[illegible]

CUSTOMER:	_____
ARCHITECT:	_____
PROJECT:	_____
LOCATION:	_____

DRWN _____ DATE _____	FOR APPL _____	ORDER NO. _____
CHKD _____ DATE _____	TO SHOP _____	REV. <u>0</u> DWG. <u>70</u>

THESE SHOP AND ERECTION DRAWINGS ARE AND SHALL
REMAIN THE PROPERTY OF MODERN MACHINE SHOP, INC.
THESE SHALL NOT BE USED, REPRODUCED, MODIFIED,
OR COPIED IN ANY FORM OR MANNER WITHOUT THE
EXPRESS, WRITTEN PERMISSION, CONSENT, AND DUE
COMPENSATION TO THE FABRICATOR:
MODERN MACHINE SHOP, INC., COPYRIGHT 2013



BILL OF MATERIAL							
NO.	SECTION	FIT.	IN.	TEMP MARK	SHIPPING MARK	WEIGHT UNIT	REMARKS
ONE	STAIR				71S1	122	122
1	MC12x10.6	0	7 9/16	71S1L0		7	A36
1	MC12x10.6	7	6 7/16	71S1L		80	A36
1	L4x4x1/4	0	7 5/8	a432		4	A36
1	L4x4x1/4	0	3	a243		2	A36
1	L2x2x1/4	0	11 7/8	a438		3	A36
5	L2x2x1/4	0	10	a222		3	A36
1	L2x2x1/4	0	9	a244		2	A36
1	MC12x10.6	0	10 1/16	c137		9	A36
1	PL 1/4x1 1/2	1	2 3/16	p665		2	A36

TOTAL WEIGHT THIS DRAWINGS:118

PANT: ONE SHOP COAT OF GRAY PRIMER
OPEN HOLES: 1 3/16" DIA (UNO) OPEN SLOTS: 1 3/16x1" DIA (UNO) BOLT: 3/4" DIA A36(SUNO) EDGE DIST: 1 1/2"(UNO)

NOTICE TO CONTRACTORS AND/OR ERECTORS

MODERN MACHINE SHOP, INC. WILL NOT ACCEPT BACKCHARGERS FOR CORRECTIVE WORK OR REPLACED MATERIALS UNLESS AUTHORIZED AND APPROVED. FAILURE TO COMPLY WITH THIS REQUIREMENT WILL BECOME CONTRACTORS/ERECTORS LIABILITY. ANY QUESTIONS CALL (855) 722-4656

DATE: SIGNATURE:

REF:E24 THRU E39

ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL.
ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.
ALL SNIPS TO BE 1/4" X 1/4" UNLESS NOTED.
ALL COPIES TO BE RADIOUS.
X DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.
HOLES IN END PLATES AND OUTSTANDING LEGS OF END CLIPS
X INDICATES LAYOUT MARK FOR FABRICATION
LDP=LIN(DT) HD=PLT WASHER PL=PIROUGHT WASHER
MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING NO.

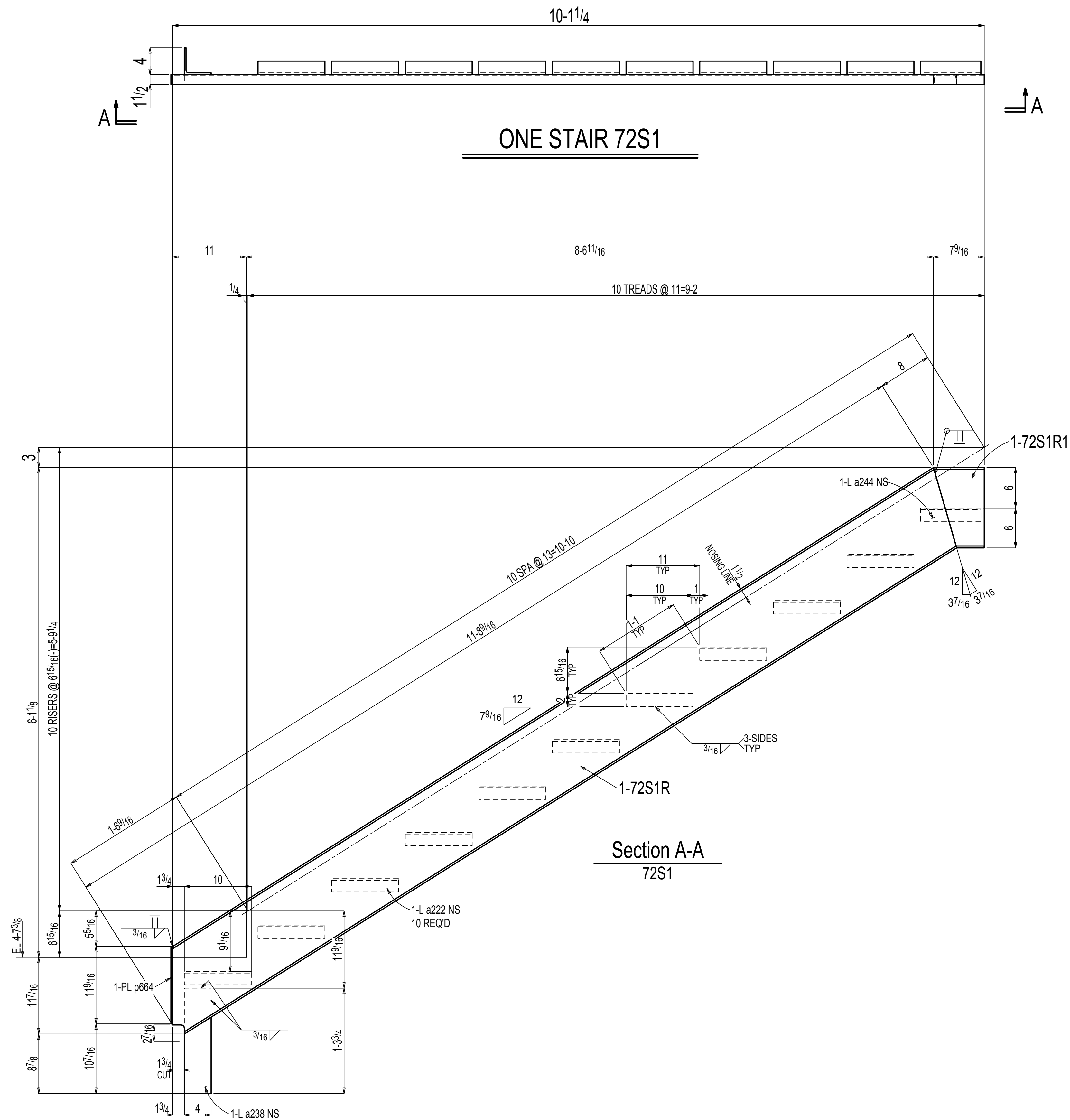
MATERIAL	
WIDE FLANGE	A992 (UNO)
PIPE	A538 (UNO)
TUBE	A500B (UNO)
CHANNEL	A36 (UNO)
PLATE/ANGLE/BAR	A36 (UNO)

NO.		DATE	BY	DESCRIPTION
1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20
21	22	23	24	25
26	27	28	29	30
31	32	33	34	35
36	37	38	39	40
41	42	43	44	45
46	47	48	49	50
51	52	53	54	55
56	57	58	59	60
61	62	63	64	65
66	67	68	69	70
71	72	73	74	75
76	77	78	79	80
81	82	83	84	85
86	87	88	89	90
91	92	93	94	95
96	97	98	99	100
101	102	103	104	105
106	107	108	109	110
111	112	113	114	115
116	117	118	119	120
121	122	123	124	125
126	127	128	129	130
131	132	133	134	135
136	137	138	139	140
141	142	143	144	145
146	147	148	149	150
151	152	153	154	155
156	157	158	159	160
161	162	163	164	165
166	167	168	169	170
171	172	173	174	175
176	177	178	179	180
181	182	183	184	185
186	187	188	189	190
191	192	193	194	195
196	197	198	199	200
201	202	203	204	205
206	207	208	209	210
211	212	213	214	215
216	217	218	219	220
221	222	223	224	225
226	227	228	229	230
231	232	233	234	235
236	237	238	239	240
241	242	243	244	245
246	247	248	249	250
251	252	253	254	255
256	257	258	259	260
261	262	263	264	265
266	267	268	269	270
271	272	273	274	275
276	277	278	279	280
281	282	283	284	285
286	287	288	289	290
291	292	293	294	295
296	297	298	299	300
301	302	303	304	305
306	307	308	309	310
311	312	313	314	315
316	317	318	319	320
321	322	323	324	325
326	327	328	329	330
331	332	333	334	335
336	337	338	339	340
341	342	343	344	345
346	347	348	349	350
351	352	353	354	355
356	357	358	359	360
361	362	363	364	365
366	367	368	369	370
371	372	373	374	375
376	377	378	379	380
381	382	383	384	385
386	387	388	389	390
391	392	393	394	395
396	397	398	399	400
401	402	403	404	405
406	407	408	409	410
411	412	413	414	415
416	417	418	419	420
421	422	423	424	425
426	427	428	429	430
431	432	433	434	435
436	437	438	439	440
441	442	443	444	445
446	447	448	449	450
451	452	453	454	455
456	457	458	459	460
461	462	463	464	465
466	467	468	469	470
471	472	473	474	475
476	477	478	479	480
481	482	483	484	485
486	487	488	489	490
491	492	493	494	495
496	497	498	499	500
501	502	503	504	505
506	507	508	509	510
511	512	513	514	515
516	517	518	519	520
521	522	523	524	525
526	527	528	529	530
531	532	533	534	535
536	537	538	539	540
541	542	543	544	545
546	547	548	549	550
551	552	553	554	555
556	557	558	559	560
561	562	563	564	565
566	567	568	569	570
571	572	573	574	575
576	577	578	579	580
581	582	583	584	585
586	587	588	589	590
591	592	593	594	595
596	597	598	599	600
601	602	603	604	605
606	607	608	609	610
611	612	613	614	615
616	617	618	619	620
621	622	623	624	625
626	627	628	629	630
631	632	633	634	635
636	637	638	639	640
641	642	643	644	645
646	647	648	649	650
651	652	653	654	655
656	657	658	659	660
661	662	663	664	665
666	667	668	669	670
671	672	673	674	675
676	677	678	679	680
681	682	683	684	685
686	687	688	689	690
691	692	693	694	695
696	697	698	699	700
701	702	703	704	705
706	707	708	709	710
711	712	713	714	715
716	717	718	719	720
721	722	723	724	725
726	727	728	729	730
731	732	733	734	735
736	737	738	739	740
741	742	743	744	745
746	747	748	749	750
751	752	753	754	755
756	757	758	759	760
761	762	763	764	765
766	767	768	769	770
771	772	773	774	775
776	777	778	779	780
781	782	783	784	785
786	787	788	789	790
791	792	793	794	795
796	797	798	799	800
801	802	803	804	805
806	807	808	809	810
811	812	813	814	815
816	817	818	819	820
821	822	823	824	825
826	827	828	829	830
831	832	833	834	835
836	837	838	839	840
841	842	843	844	845
846	847	848	849	850
851	852	853	854	855
856	857	858	859	860
861	862	863	864	865
866	867	868	869	870
871	872	873	874	875
876	877	878	879	880
881	882	883	884	885
886	887	888	889	890
891	892	893	894	895
896	897	898	899	900
901	902	903	904	905
906	907	908	909	910
911	912	913	914	915
916	917	918	919	920
921	922	923	924	925
926	927	928	929	930
931	932	933	934	935
936	937	938	939	940
941	942	943	944	945
946	947	948	949	950
951	952	953	954	955
956	957	958	959	960
961	962	963	964	965
966	967	968	969	970
971	972	973	974	975
976	977	978	979	980
981	982	983	984	985
986	987	988	989	990
991	992	993	994	995
996	997	998	999	1000

CUSTOMER: _____
ARCHITECT: _____
PROJECT: _____
LOCATION: _____

DRWN _____ DATE _____ FOR APPL _____ ORDER NO. _____
CHKD _____ DATE _____ TO SHOP _____ REV. 0 DWG. 71

BILL OF MATERIAL								
NO.	SECTION	FIT.	IN.	TEMP MARK	SHIPPING MARK	WEIGHT UNIT	WEIGHT TOTAL	REMARKS
ONE	STAIR				72S1	170	170	
1	MC12x10.6	0	7 ⁸ / ₁₆	72S1R1		7	7	A36
1	MC12x10.6	11	6 ⁹ / ₁₆	72S1R		124	124	A36
1	L4x4x ¹ / ₄	1	3 ³ / ₄	a238		9	9	A36
10	L2x2x ¹ / ₄	0	10	a222		3	27	A36
1	L2x2x ¹ / ₄	0	9	a244		2	2	A36
1	PL ¹ / ₂ x1 ¹ / ₂	0	11 ⁹ / ₁₆	p664		1	1	A36



TOTAL WEIGHT THIS DRAWINGS:157

MATERIAL	
WIDE FLANGE	A992 (UNO)
PIPE	A53B (UNO)
TUBE	A500B (UNO)
CHANNEL	A36 (UNO)
PLATE,ANGLE,BAR	A36 (UNO)

PAINT: ONE SHOP COAT OF GRAY PRIMER

OPEN HOLES: $1\frac{1}{8}$ " DIA (UNO) OPEN SLOTS: $1\frac{1}{8}$ "x1" DIA (UNO) BOLT: $\frac{3}{4}$ " DIA A325(UNO) EDGE DIST: $1\frac{1}{2}$ "(UNO)

NOTICE TO CONTRACTORS AND/OR ERECTORS

MODERN MACHINE SHOP, INC. WILL NOT
ACCEPT BACKCHARGES FOR CORRECTIVE
WORK OR REPLACED MATERIALS UNLESS
AUTHORIZED AND APPROVED. FAILURE
TO COMPLY WITH THIS REQUIREMENT
WILL BECOME CONTRACTORS/ERECTORS LIABILITY.
ANY QUESTIONS CALL (956) 722-4656

DATE: _____ SIGNATURE: _____

REF:E24 THRU E39

ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL.
ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED
ALL SNIPS TO BE $3\frac{1}{8} \times 3\frac{1}{8}$ UNLESS NOTED.
ALL COPES TO BE RADIIUSED.
⊗ DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.
HOLES IN END PLATES AND OUTSTANDING LEGS OF END CLIPS
X INDICATES LAYOUT MARK FOR FABRICATION
LD=LIFT HD=FLT WASHER FL=WROUGHT WASHER
MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS
IN SAME LOCATION AS ON ERECTION DRAWING NO.

THESE SHOP AND ERECTION DRAWINGS ARE AND SHALL
REMAIN THE PROPERTY OF MODERN MACHINE SHOP, INC.
THESE SHALL NOT BE USED, REPRODUCED, MODIFIED,
OR COPIED IN ANY FORM OR MANNER WITHOUT THE
EXPRESS, WRITTEN PERMISSION, CONSENT, AND DUE
COMPENSATION TO THE FABRICATOR:
MODERN MACHINE SHOP, INC., COPYRIGHT 2013

[illegible]

CUSTOMER: _____
ARCHITECT: _____
PROJECT: _____
LOCATION: _____

DRAWN _____ DATE _____	FOR APPL. _____	ORDER NO. _____
CHKD _____ DATE _____	TO SHOP _____	REV. <u>0</u> DWG. <u>72</u>

