



4G Steel Fabrication
4851 S 16th St
Lincoln, NE 68512
Phone: 402-904-8578

Page 1 of 1
Date : 5/22/2025
Transmittal #: 00003
Job #: 25438

Schachne Residence (Dan Burris)
Customer PO #: 12407

To: McNeil Company
4666 S 132nd St
Omaha, NE 68137
Phone: 402-333-1462

Attn: Betsy Bilau
Sent via: E-mail

We are sending you under separate cover, the following:

Anchor Bolt Plan, Erection Drawings, Field Prints

<u>Drawing Number</u>	<u>Revision</u>	<u>Description</u>	<u>Detailed/Revised</u>
101	0	OMIT	5/22/2025
102 - 105	0	COLUMN	5/22/2025
106 - 110	0	BEAM	5/22/2025
111	0	MISC	5/22/2025
112, 113	0	COLUMN	5/22/2025
E101	0	FRAMING PLAN	5/22/2025
AB101	0	AB PLAN	5/22/2025

This material is being transmitted for the purpose listed below:

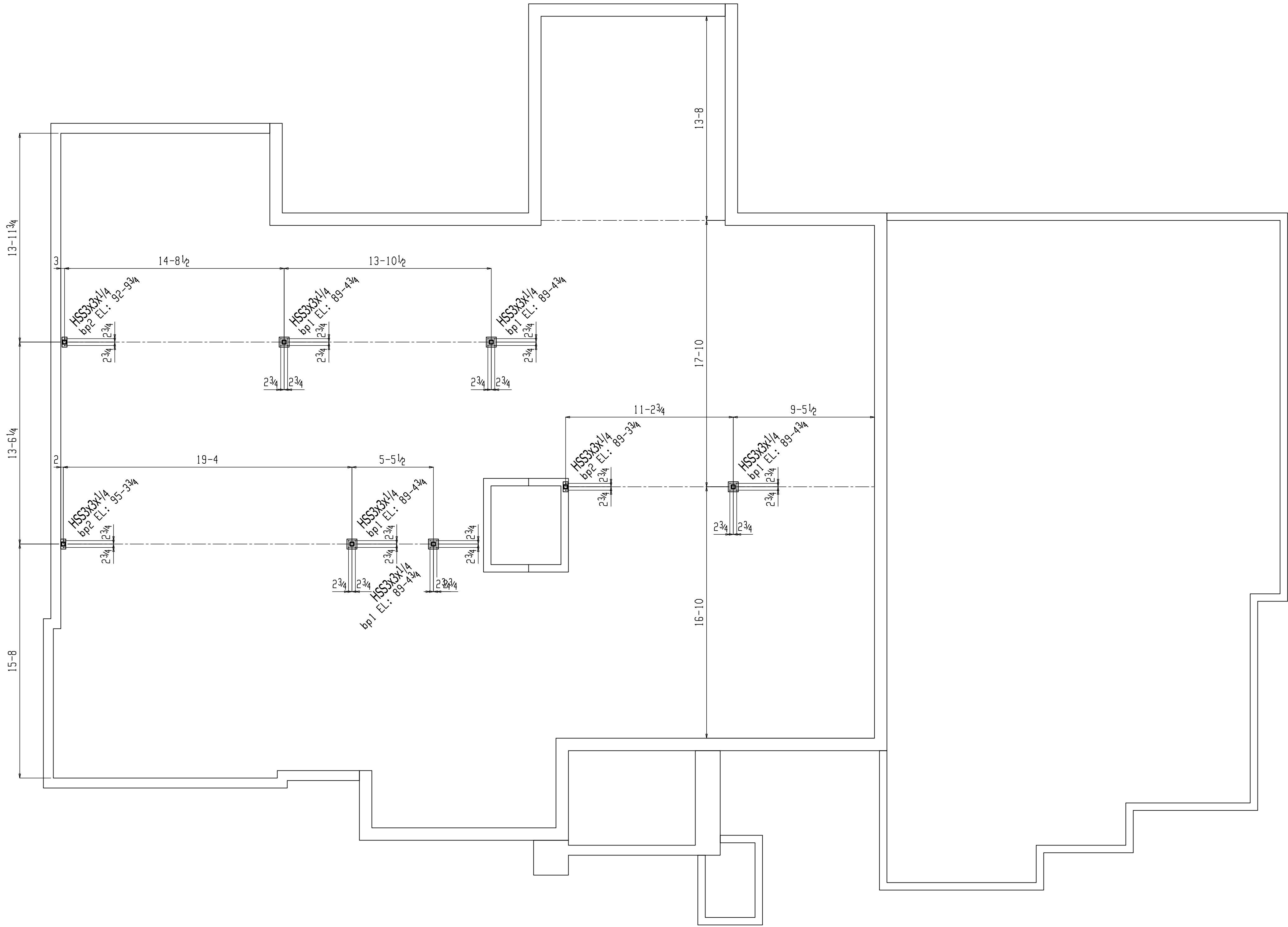
For Field Use

Dropbox link for drawings will expire approximately 1 month after sent date.

If enclosures are not as noted, please notify at once.

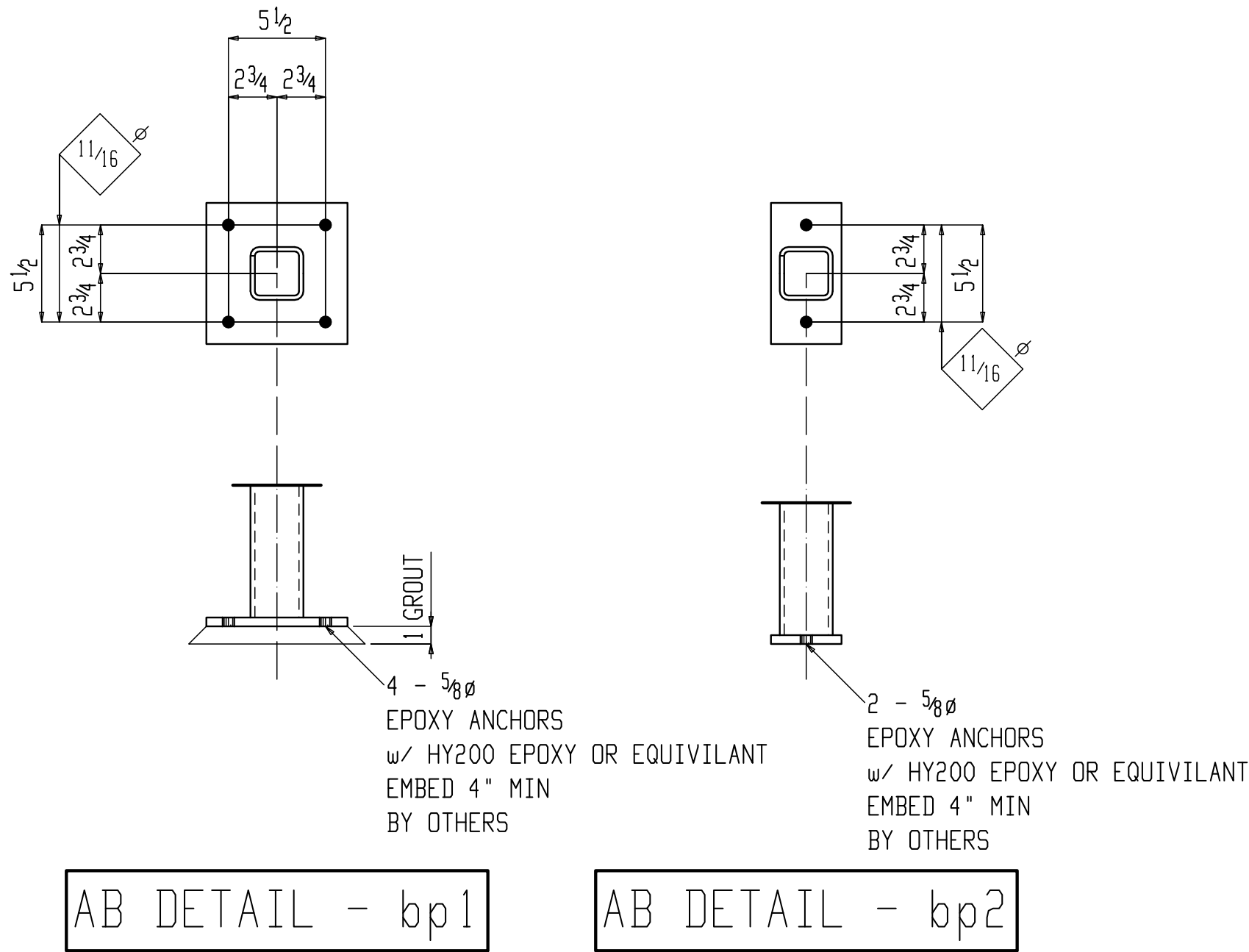
4G Steel Fabrication

By: _____



TRUE PLAN
AB PLAN
REF: A1.01

- 1.) BOTTOM OF BASE PLATE NOTED THUS EL:XX-XX
2.) ANCHOR BOLT DETAIL NOTED THUS bpX



NOTICE TO CONTRACTOR & ERECTOR:
Back Charges for corrective work or replacement materials will not be accepted unless authorized by 4G Steel Fabrication before such costs are incurred.



4851 S 16TH
LINCOLN, NE 68512

LOCATION: OMAHA, NE

JOB: SCHACHNE RESIDENCE

CUSTOMER: McNEIL COMPANY

DRAWING RECORD

REV A FOR APPROVAL	04-29-25
REV B FOR APPROVAL	05-16-25
REV 0 FOR FIELD USE	05-22-25

DRAWN BY: MG CHECKED BY: TL

DATE: 04-28-25

JOB NO.	SHEET NO.
25438	AB101
REV 0	

TOP OF STEEL

W10x19

EL: 98-3 $\frac{3}{4}$

4

2 2

USE COMBINATION OF SHIMS
111M1, 111M2, 111M3

14'-0"

3"

109B1

17'-10"

W10x22

(EL: 110-2³/₄)

19'-0"

110C1
HSS36x1/4"

REF: A1.03
TOP OF STEEL NOTED THUS EL: XX-XX

Diagram illustrating the relationship between a node N and two paths: TRUE and PLAN.

TRUE PLAN REF: A1.01
ELEVATION NOTED THUS EL:XX-XX
BOTTOM OF BASE PLATE NOTED THUS EL:XX-XX



DRAWING RECORD

DRAWN BY: MG CHECKED BY: TL

LOCATION: OMAHA, NE		DATE: 04-28-25	
JOB: SCHACHNE RESIDENCE		JOB NO.	SHEET NO.
CUSTOMER: McNEIL COMPANY		25438	E101 REV 0

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ANCHOR BOLTS REMOVED

BILL OF MATERIAL									
QTY	QTY		PIECE	MINOR	LENGTH	WEIGHT	WEIGHT		Finish
UNIT	TOTAL	DESCRIPTION	MARK	MARK		UNIT	TOTAL	REMARKS	

Total weight : 0

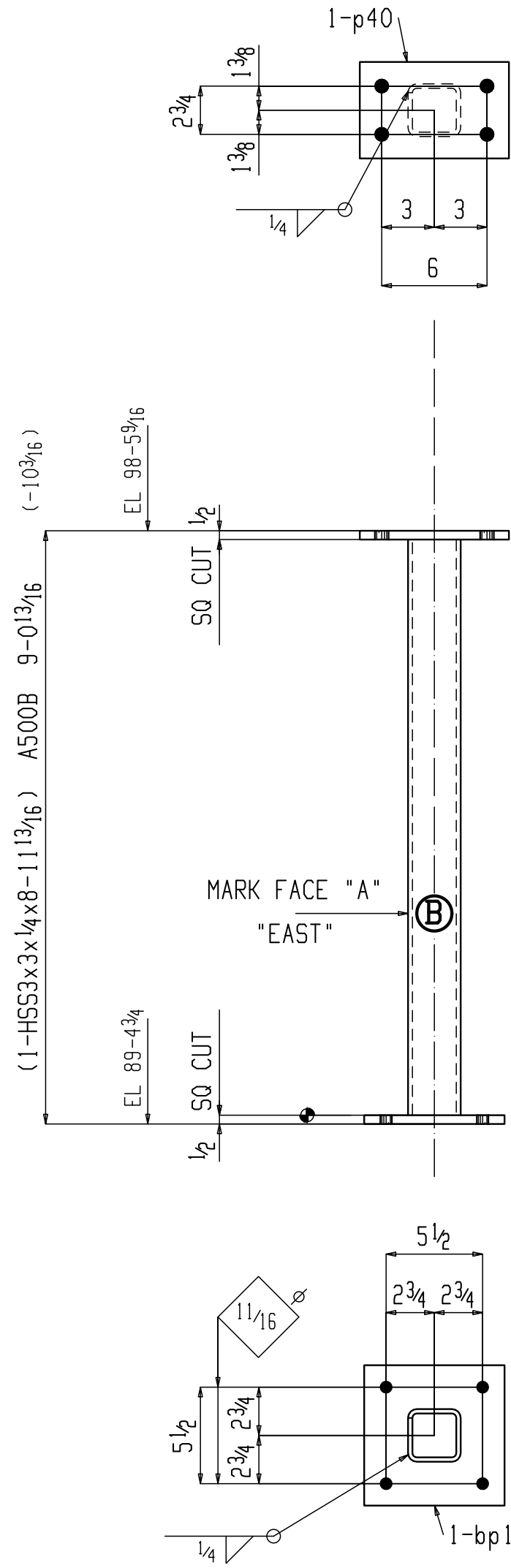


4851 S 16TH
LINCOLN, NE 68512

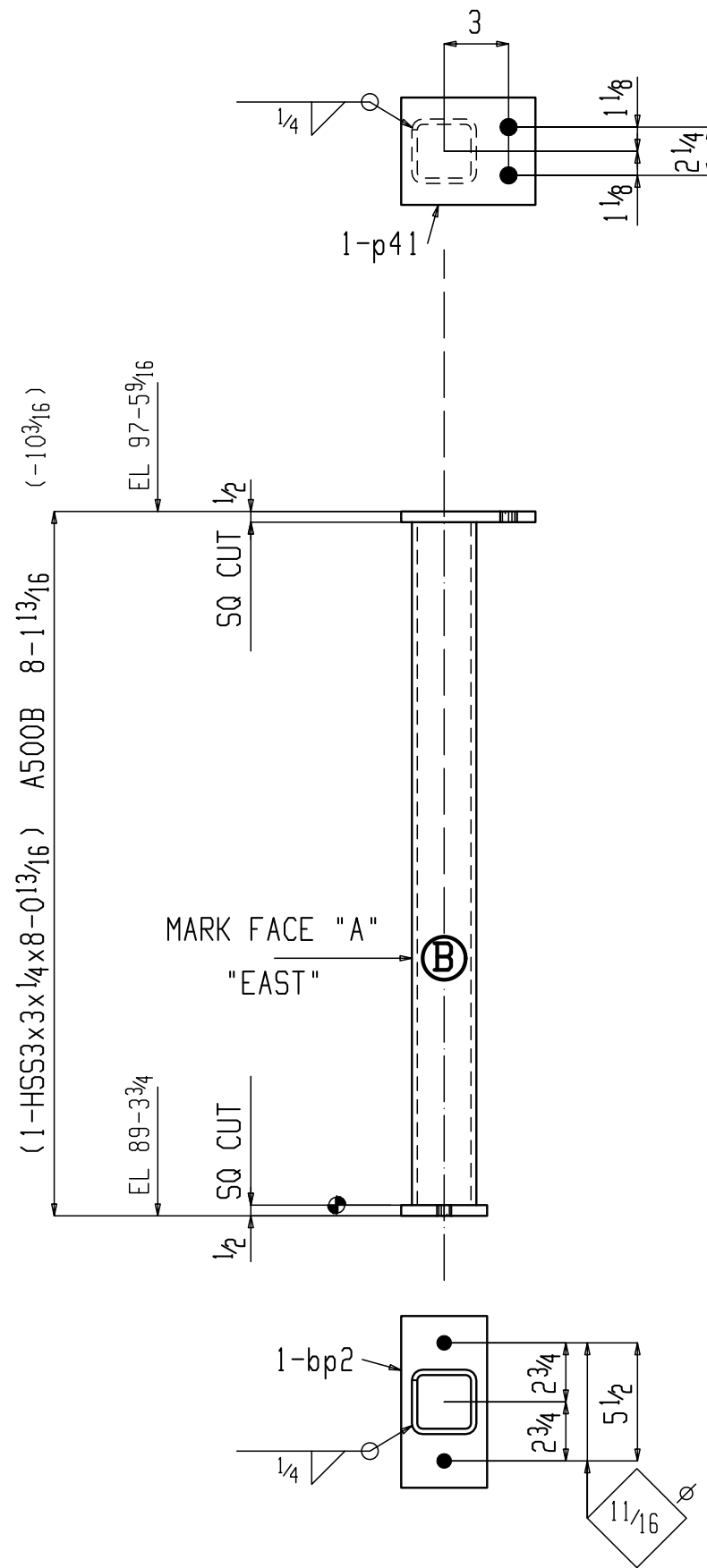
GENERAL NOTES:		DRAWING RECORD	
HOLES: 13/16 U.N.O.	WIDE FLANGE - ASTM A992 U.N. ALL MISC. - ASTM A36 U.N. ALL TUBES - ASTM A500B U.N. ALL PIPE - ASTM A53B U.N. ALL ANCHOR BOLTS - ASTM F1554 GR36 U.N.	REV A FOR APPROVAL	04-29-25
ELECTRODES: E70XXLH U.N.		REV B FOR APPROVAL	05-16-25
SURFACE PREP: SSPC-SP2		REV 0 FOR FABRICATION	05-22-25
PAINT: NONE			
PAINT OPEN HOLES U.N. SC			
MILS: N/A			
BOLTS: ASTM A325 TENSIONING METHOD: TC			
1. EXTENSION DIMENSIONS ARE TO 			
2. TOLERANCES: AISC U.N.			
3. ALL GAS RE-ENTRANT CUTS SHALL HAVE A 1/2" RADIUS U.N.O.			
4. ALL HOLES MUST BE DEBURRED, BURRS OF 1/16 OR LESS ARE ALLOWED			
LOCATION: OMAHA, NE		DATE: 04-28-25	
JOB: SCHACHNE RESIDENCE	JOB NO.	SHEET NO.	
CUSTOMER: McNEIL COMPANY	25438	101	REV 0



NOTICE TO CONTRACTOR & ERECTOR:
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ONE COLUMN 102C1



ONE COLUMN 102C2



NOTICE TO CONTRACTOR & ERECTOR:
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BILL OF MATERIAL

QTY	QTY	PIECE	MINOR	LENGTH	WEIGHT	WEIGHT		Finish
UNIT	TOTAL	DESCRIPTION	MARK	MARK	UNIT	TOTAL	REMARKS	
	ONE COLUMN	102C1			95	95		
1	1	HSS3x3x1/4	102C1	8-11 13/16	79	79	S2E A500B	
1	1	PL1/2x8	bp1	8	9	9	A36	
1	1	PL1/2x5 1/2	p40	8 1/2	7	7	A36	
	ONE COLUMN	102C2			80	80		
1	1	HSS3x3x1/4	102C2	8-013 7/16	71	71	S2E A500B	
1	1	PL1/2x5	p41	6 1/4	4	4	A36	
1	1	PL1/2x4	bp2	8	5	5	A36	

Total weight : 174



4851 S 16TH
LINCOLN, NE 68512

GENERAL NOTES:

HOLES: 13/16 U.N.O.
ELECTRODES: E70XXLH U.N.
SURFACE PREP: SSPC-SP2
PAINT: MR GRAY PRIMER
0835A1312
PAINT OPEN HOLES U.N. SC
MILS: 1.25-1.5 MILS DFT
BOLTS: ASTM A325
TENSIONING METHOD: TC

WIDE FLANGE - ASTM A992 U.N.
ALL MISC. - ASTM A36 U.N.
ALL TUBES - ASTM A500B U.N.
ALL PIPE - ASTM A53B U.N.
ALL ANCHOR BOLTS - ASTM
F1554 GR36 U.N.

DRAWING RECORD

REV A FOR APPROVAL 04-29-25
REV B FOR APPROVAL 05-16-25
REV 0 FOR FABRICATION 05-22-25

1. EXTENSION DIMENSIONS ARE TO
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3. ALL GAS RE-ENTRANT CUTS SHALL HAVE A 1/2" RADIUS U.N.O.
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DRAWN BY: MG CHECKED BY: TL

LOCATION: OMAHA, NE

DATE: 04-28-25

JOB: SCHACHNE RESIDENCE

JOB NO.

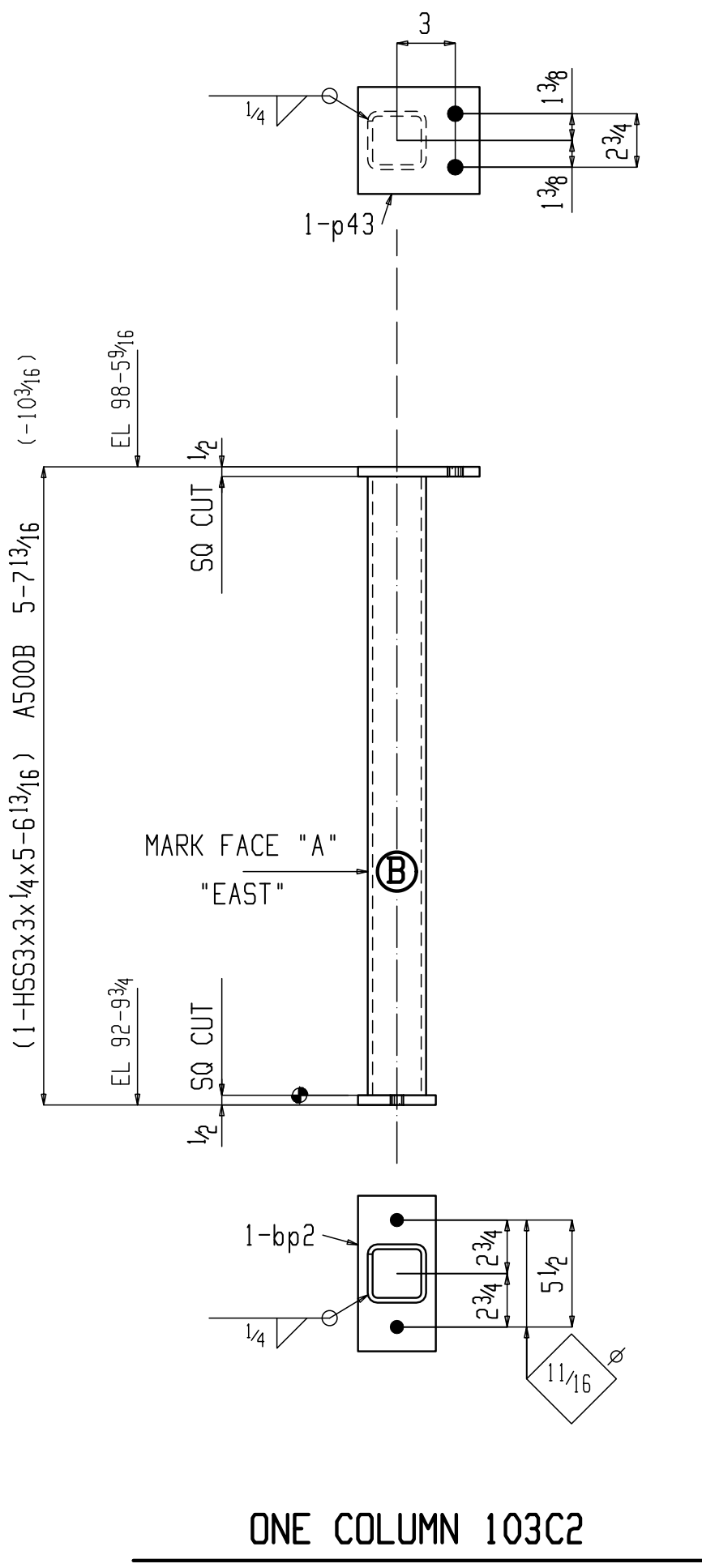
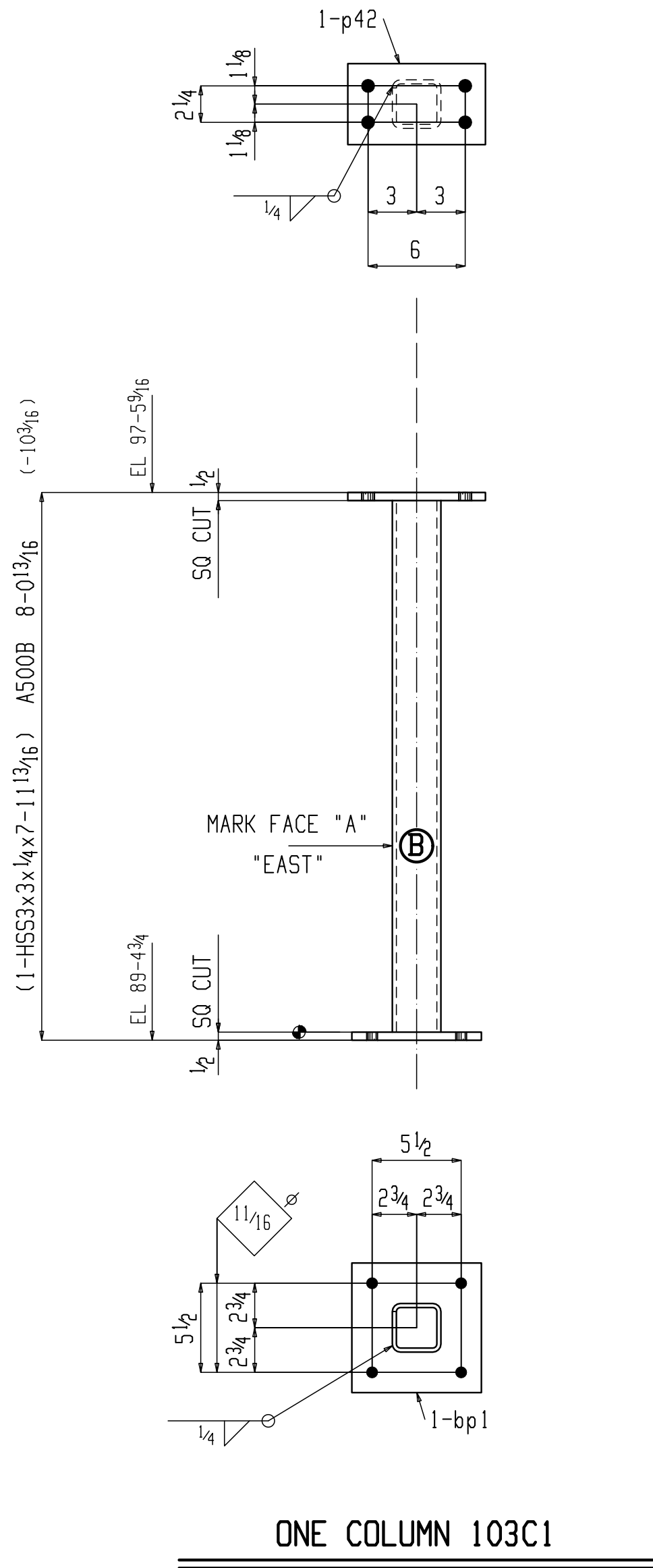
SHEET NO.

CUSTOMER: McNEIL COMPANY

25438

102

REV
0



BILL OF MATERIAL

QTY	QTY	PIECE	MINOR	LENGTH	WEIGHT	WEIGHT		Finish
UNIT	TOTAL	DESCRIPTION	MARK	MARK	UNIT	TOTAL	REMARKS	
	ONE COLUMN	103C1			85	85		
1	1	HSS3x3x1/4		103C1	7'-11 13/16	70	S2E A500B	
1	1	PL1/2x8		bp1	8	9	A36	
1	1	PL1/2x5		p42	8 1/2	6	A36	
	ONE COLUMN	103C2			58	58		
1	1	HSS3x3x1/4		103C2	5'-6 13/16	49	S2E A500B	
1	1	PL1/2x5 1/2		p43	6 1/4	5	A36	
1	1	PL1/2x4		bp2	8	5	A36	

Total weight : 143



4851 S 16TH
LINCOLN, NE 68512

GENERAL NOTES:

HOLES: 13/16 U.N.O.
ELECTRODES: E70XXLH U.N.
SURFACE PREP: SSPC-SP2
PAINT: PR GRAY PRIMER
0835A1312
PAINT OPEN HOLES U.N. SC
MILS: 1.25-1.5 MILS DFT
BOLTS: ASTM A325
TENSIONING METHOD: TC

WIDE FLANGE - ASTM A992 U.N.
ALL MISC. - ASTM A36 U.N.
ALL TUBES - ASTM A500B U.N.
ALL PIPE - ASTM A53B U.N.
ALL ANCHOR BOLTS - ASTM
F1554 GR36 U.N.

DRAWING RECORD

REV A FOR APPROVAL 04-29-25
REV B FOR APPROVAL 05-16-25
REV 0 FOR FABRICATION 05-22-25

1. EXTENSION DIMENSIONS ARE TO
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3. ALL GAS RE-ENTRANT CUTS SHALL
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4. ALL HOLES MUST BE DEBURRED,
BURRS OF 1/16 OR LESS ARE ALLOWED

DRAWN BY: MG CHECKED BY: TL

LOCATION: OMAHA, NE

DATE: 04-28-25

JOB: SCHACHNE RESIDENCE

JOB NO.

SHEET NO.

CUSTOMER: McNEIL COMPANY

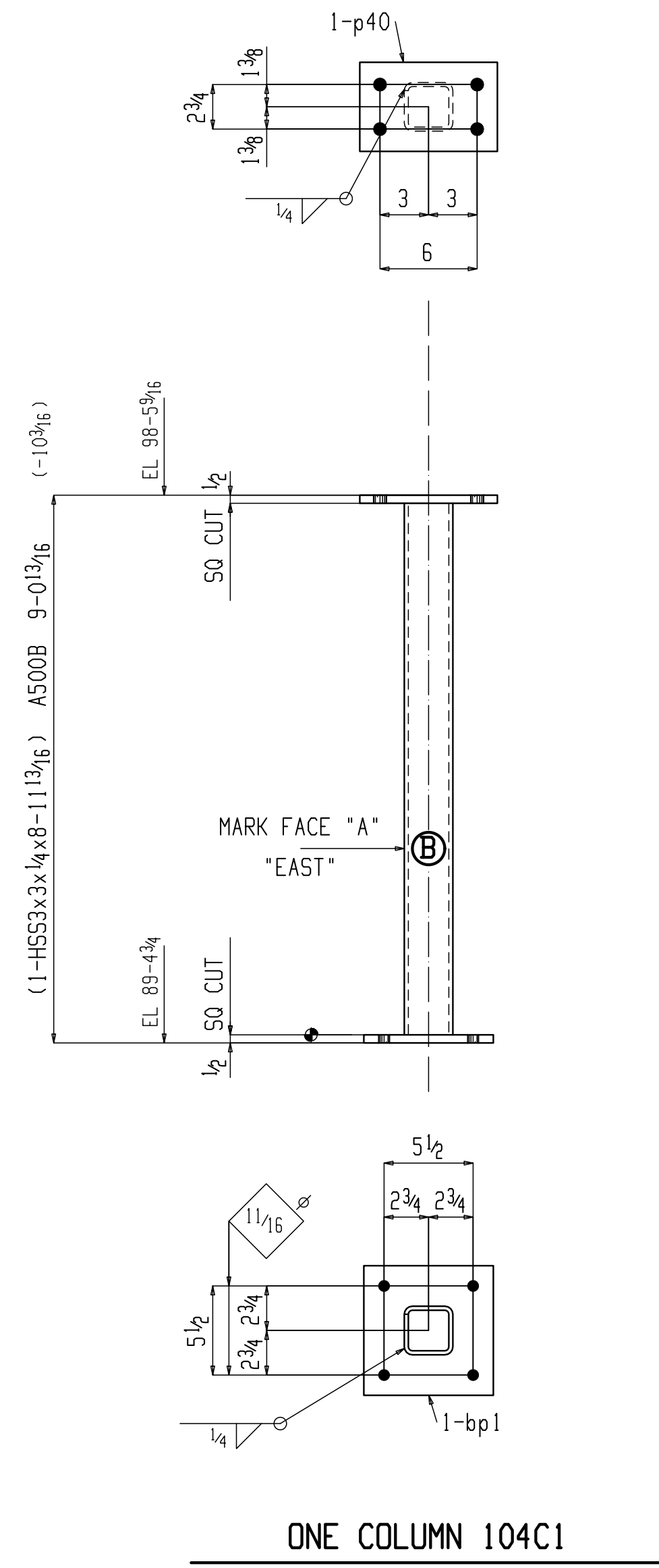
25438

103

REV
0



NOTICE TO CONTRACTOR & ERECTOR:
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NOTICE TO CONTRACTOR & ERECTOR:
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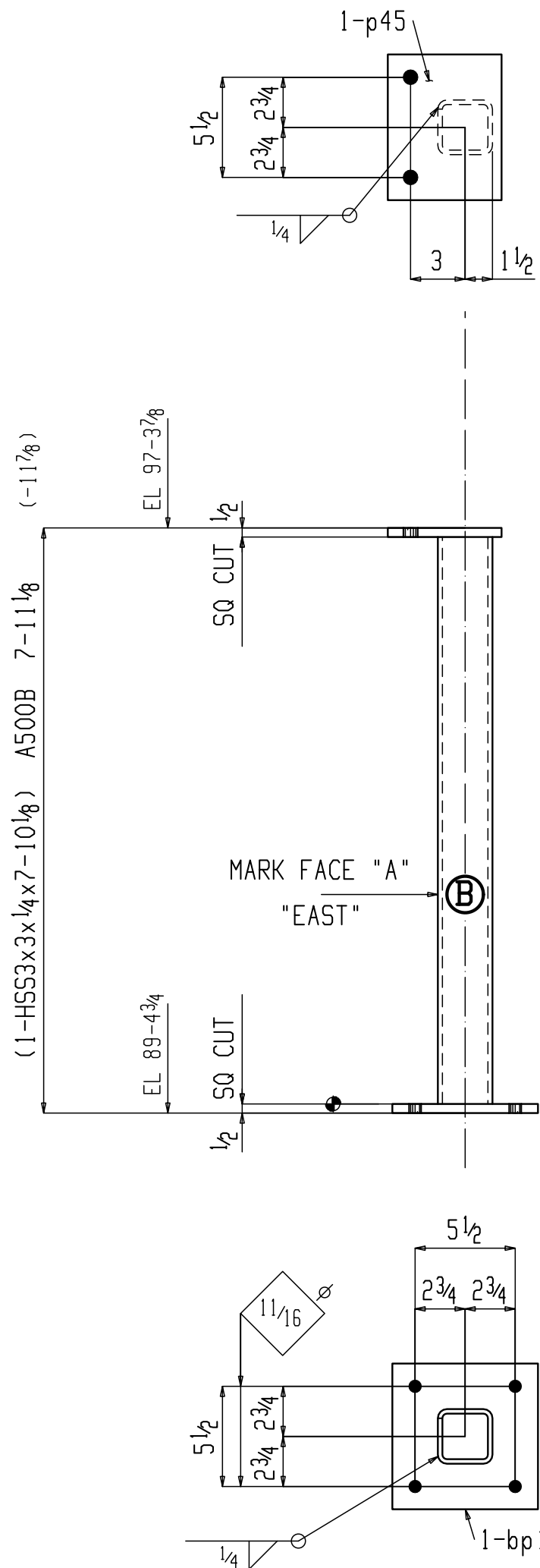
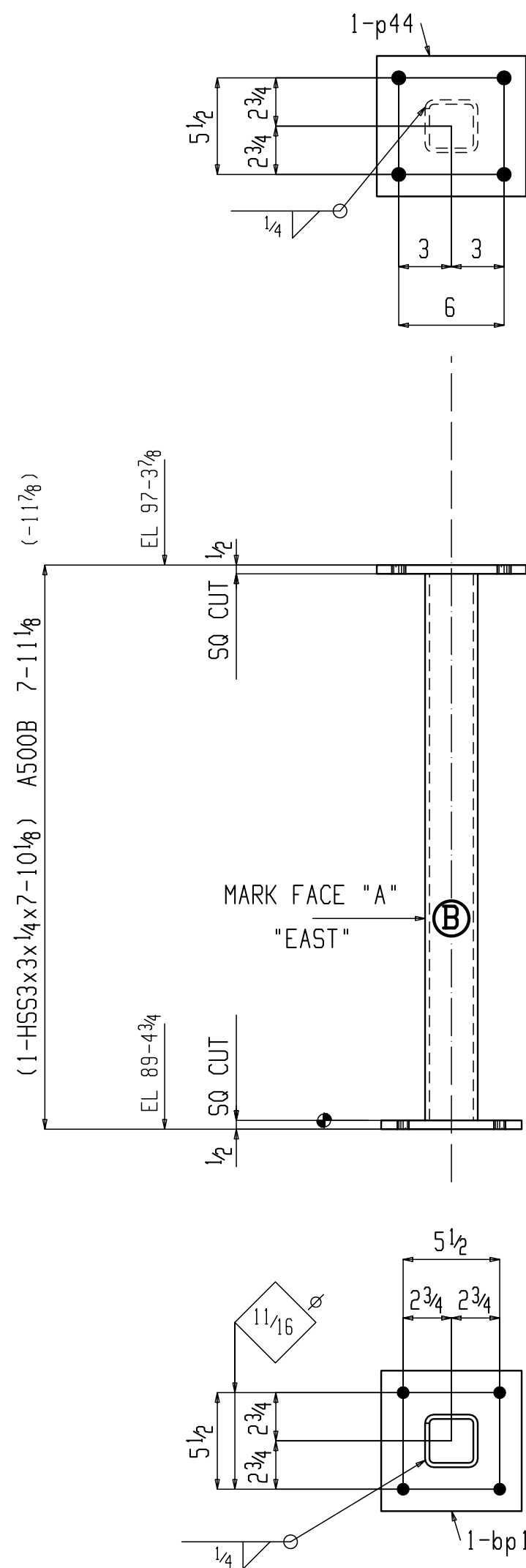
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Total weight : 95



4851 S 16TH
LINCOLN, NE 68512

GENERAL NOTES:		DRAWING RECORD	
HOLES: 13/16 U.N.O.	WIDE FLANGE - ASTM A992 U.N. ALL MISC. - ASTM A36 U.N.	REV A FOR APPROVAL	04-29-25
ELECTRODES: E70XXLH U.N.	ALL TUBES - ASTM A500B U.N. ALL PIPE - ASTM A53B U.N.	REV B FOR APPROVAL	05-16-25
SURFACE PREP: SSPC-SP2	ALL ANCHOR BOLTS - ASTM F1554 GR36 U.N.	REV 0 FOR FABRICATION	05-22-25
PAINT: MR GRAY PRIMER 0835A1312			
PAINT OPEN HOLES U.N. SC			
MILS: 1.25-1.5 MILS DFT			
BOLTS: ASTM A325			
TENSIONING METHOD: TC			
1. EXTENSION DIMENSIONS ARE TO  2. TOLERANCES: AISC U.N. 3. ALL GAS RE-ENTRANT CUTS SHALL HAVE A 1/2" RADIUS U.N.O. 4. ALL HOLES MUST BE DEBURRED, BURRS OF 1/16 OR LESS ARE ALLOWED		DRAWN BY: MG CHECKED BY: TL DATE: 04-28-25	
LOCATION: OMAHA, NE			
JOB: SCHACHNE RESIDENCE		JOB NO.	SHEET NO.
CUSTOMER: McNEIL COMPANY		25438	104
			REV 0



BILL OF MATERIAL

QTY	QTY	PIECE	MINOR	LENGTH	WEIGHT	WEIGHT		Finish
UNIT	TOTAL	DESCRIPTION	MARK	MARK	UNIT	TOTAL	REMARKS	
	ONE COLUMN	105C1			88	88		
1	1	HSS3x3x1/4		105C1	7'-10 1/8	69	S2E A500B	
1	1	PL 1/2x8		p44	8 1/2	10	A36	
1	1	PL 1/2x8		bp1	8	9	A36	
	ONE COLUMN	105C2			85	85		
1	1	HSS3x3x1/4		105C2	7'-10 1/8	69	S2E A500B	
1	1	PL 1/2x8		bp1	8	9	A36	
1	1	PL 1/2x6 1/4		p45	8	7	A36	

Total weight : 173



4851 S 16TH
LINCOLN, NE 68512

GENERAL NOTES:

HOLES: 13/16 U.N.O.
ELECTRODES: E70XXLH U.N.
SURFACE PREP: SSPC-SP2
PAINT: PR GRAY PRIMER
0835A1312
PAINT OPEN HOLES U.N. SC
MILS: 1.25-1.5 MILS DFT
BOLTS: ASTM A325
TENSIONING METHOD: TC

WIDE FLANGE - ASTM A992 U.N.
ALL MISC. - ASTM A36 U.N.
ALL TUBES - ASTM A500B U.N.
ALL PIPE - ASTM A53B U.N.
ALL ANCHOR BOLTS - ASTM
F1554 GR36 U.N.

DRAWING RECORD

REV A FOR APPROVAL 04-29-25
REV B FOR APPROVAL 05-16-25
REV 0 FOR FABRICATION 05-22-25

- EXTENSION DIMENSIONS ARE TO
- TOLERANCES: AISC U.N.
- ALL GAS RE-ENTRANT CUTS SHALL
HAVE A 1/2" RADIUS U.N.O.
- ALL HOLES MUST BE DEBURRED,
BURRS OF 1/16 OR LESS ARE ALLOWED

DRAWN BY: MG CHECKED BY: TL

LOCATION: OMAHA, NE

DATE: 04-28-25

JOB: SCHACHNE RESIDENCE

JOB NO.

SHEET NO.

CUSTOMER: McNEIL COMPANY

25438

105

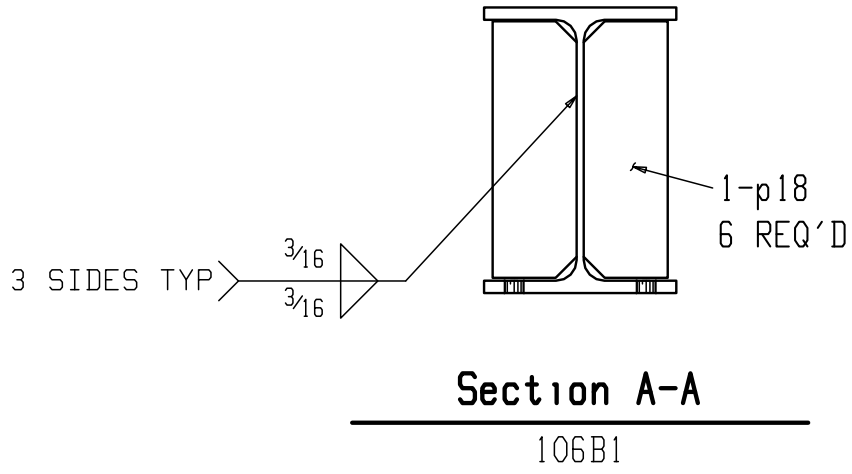
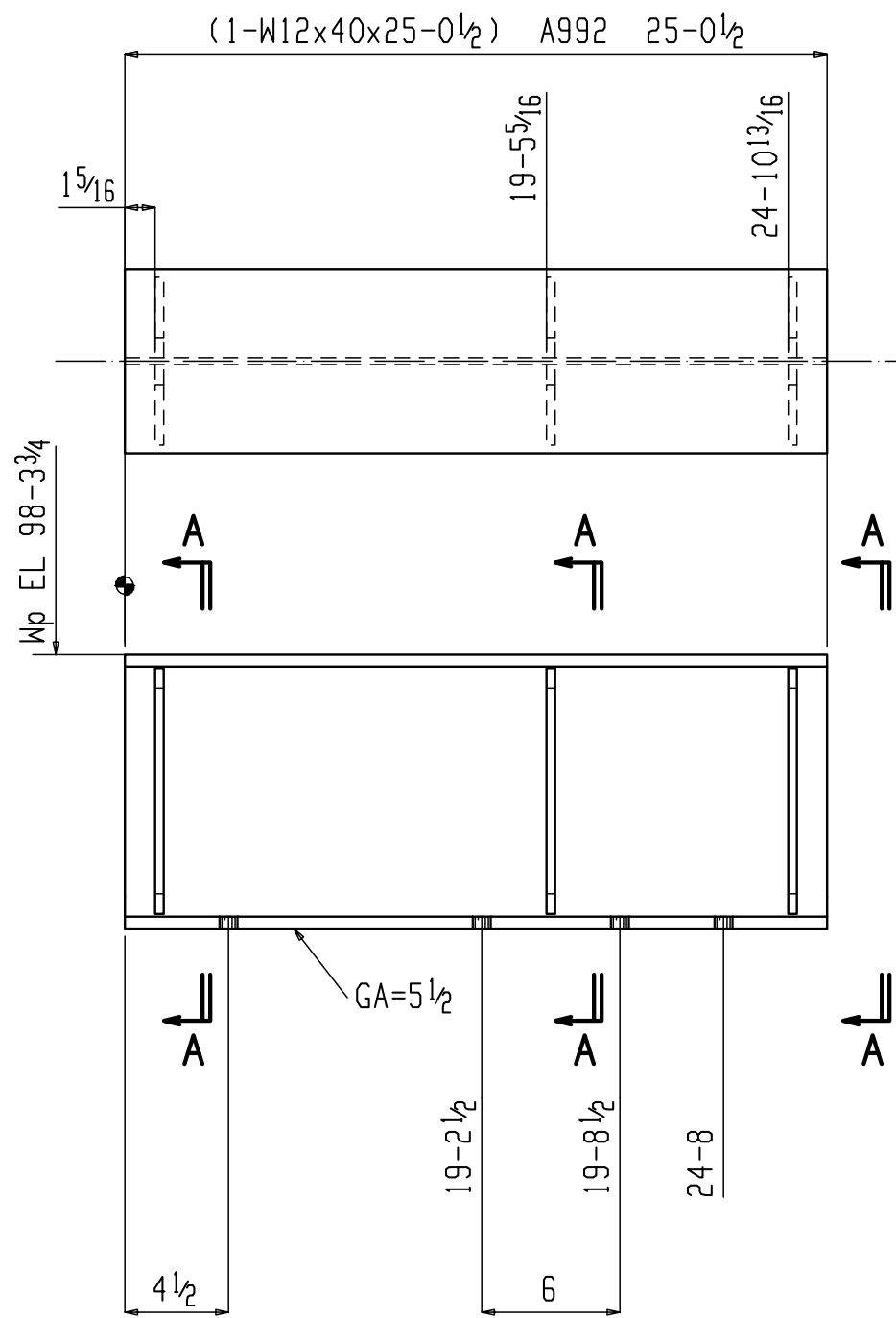
REV
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NOTICE TO CONTRACTOR & ERECTOR:
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before such costs are incurred.

BILL OF MATERIAL

QTY	QTY		PIECE	MINOR	LENGTH	WEIGHT	WEIGHT		Finish
UNIT	TOTAL	DESCRIPTION	MARK	MARK		UNIT	TOTAL	REMARKS	
	ONE BEAM		106B1			1026	1026		
1	1	W12x40		106B1	25'-0 1/2	1002	1002	A992	
6	6	PL 3/8x3 1/2		p18	10' 1 1/16	4	24	A36	
		FIELD BOLTS							
	8	3/4 Dia A325N			2 1/4			+1HD WASH	



ONE BEAM 106B1

W	11 7/8x5 1/16
F	8x 1/2

BEAM #1

Total weight : 1026



4851 S 16TH
LINCOLN, NE 68512

GENERAL NOTES:

HOLES: 13/16 U.N.O.
ELECTRODES: E70XXLH U.N.
SURFACE PREP: SSPC-SP2
PAINT: PR GRAY PRIMER
0835A1312
PAINT OPEN HOLES U.N. SC
MILS: 1.25-1.5 MILS DFT
BOLTS: ASTM A325
TENSIONING METHOD: TC

WIDE FLANGE - ASTM A992 U.N.
ALL MISC. - ASTM A36 U.N.
ALL TUBES - ASTM A500B U.N.
ALL PIPE - ASTM A53B U.N.
ALL ANCHOR BOLTS - ASTM
F1554 GR36 U.N.

DRAWING RECORD

REV A FOR APPROVAL	04-29-25
REV B FOR APPROVAL	05-16-25
REV 0 FOR FABRICATION	05-22-25

1. EXTENSION DIMENSIONS ARE TO
2. TOLERANCES: AISC U.N.
3. ALL GAS RE-ENTRANT CUTS SHALL HAVE A 1/2" RADIUS U.N.O.
4. ALL HOLES MUST BE DEBURRED, BURRS OF 1/16 OR LESS ARE ALLOWED

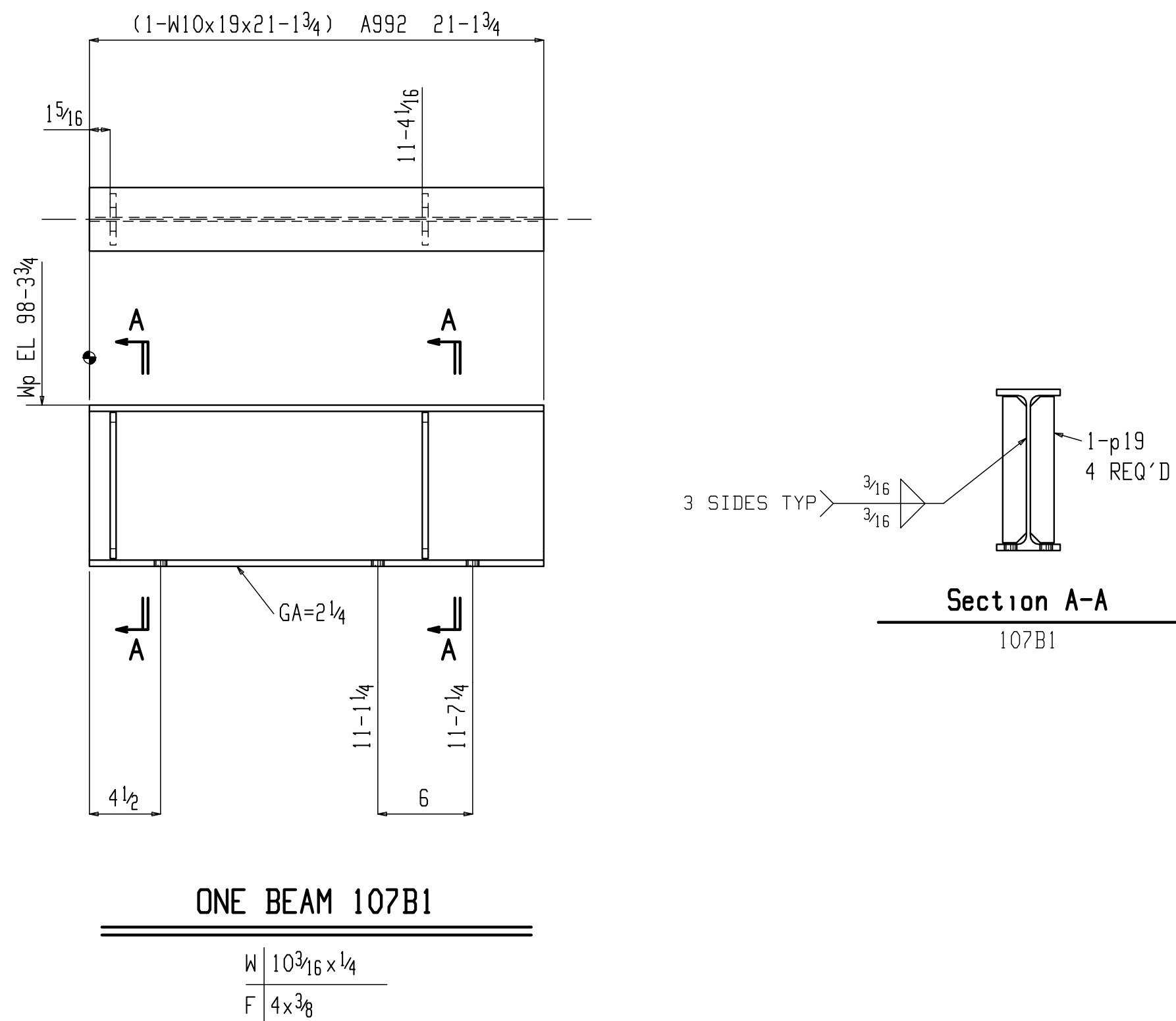
DRAWN BY: MG CHECKED BY: TL

DATE: 04-28-25

LOCATION: OMAHA, NE	JOB NO.	SHEET NO.
JOB: SCHACHNE RESIDENCE	25438	106
CUSTOMER: McNEIL COMPANY		REV 0



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[illegible]

BEAM #2

Total weight : 408



4851 S 16TH
LINCOLN, NE 68512

GENERAL NOTES:		DRAWING RECORD	
HOLES: 13/16 U.N.O.	WIDE FLANGE - ASTM A992 U.N.	REV A FOR APPROVAL	04-29-25
ELECTRODES: E70XXHL U.N.	ALL MISC. - ASTM A36 U.N.	REV B FOR APPROVAL	05-16-25
SURFACE PREP: SSPC-SP2	ALL TUBES - ASTM A500B U.N.	REV 0 FOR FABRICATION	05-22-25
PAINT: WR GRAY PRIMER 0835A1312	ALL PIPE - ASTM A53B U.N.		
PAINT OPEN HOLES U.N. SC	ALL ANCHOR BOLTS - ASTM F1554 GR36 U.N.		
MILS: 1.25-1.5 MILS DFT			
BOLTS: ASTM A325			
TENSIONING METHOD: TC			

1. EXTENSION DIMENSIONS ARE TO
2. TOLERANCES: AISC U.N.
3. ALL GAS RE-ENTRANT CUTS SHALL
HAVE A 1/2" RADIUS U.N.O.
4. ALL HOLES MUST BE DEBURRED,
BURRS OF 1/16 OR LESS ARE ALLOWED

DRAWN BY: MG CHECKED BY: TL

LOCATION: OMAHA, NE

JOB: SCHACHNE RESIDENCE

CUSTOMER: McNEIL COMPANY

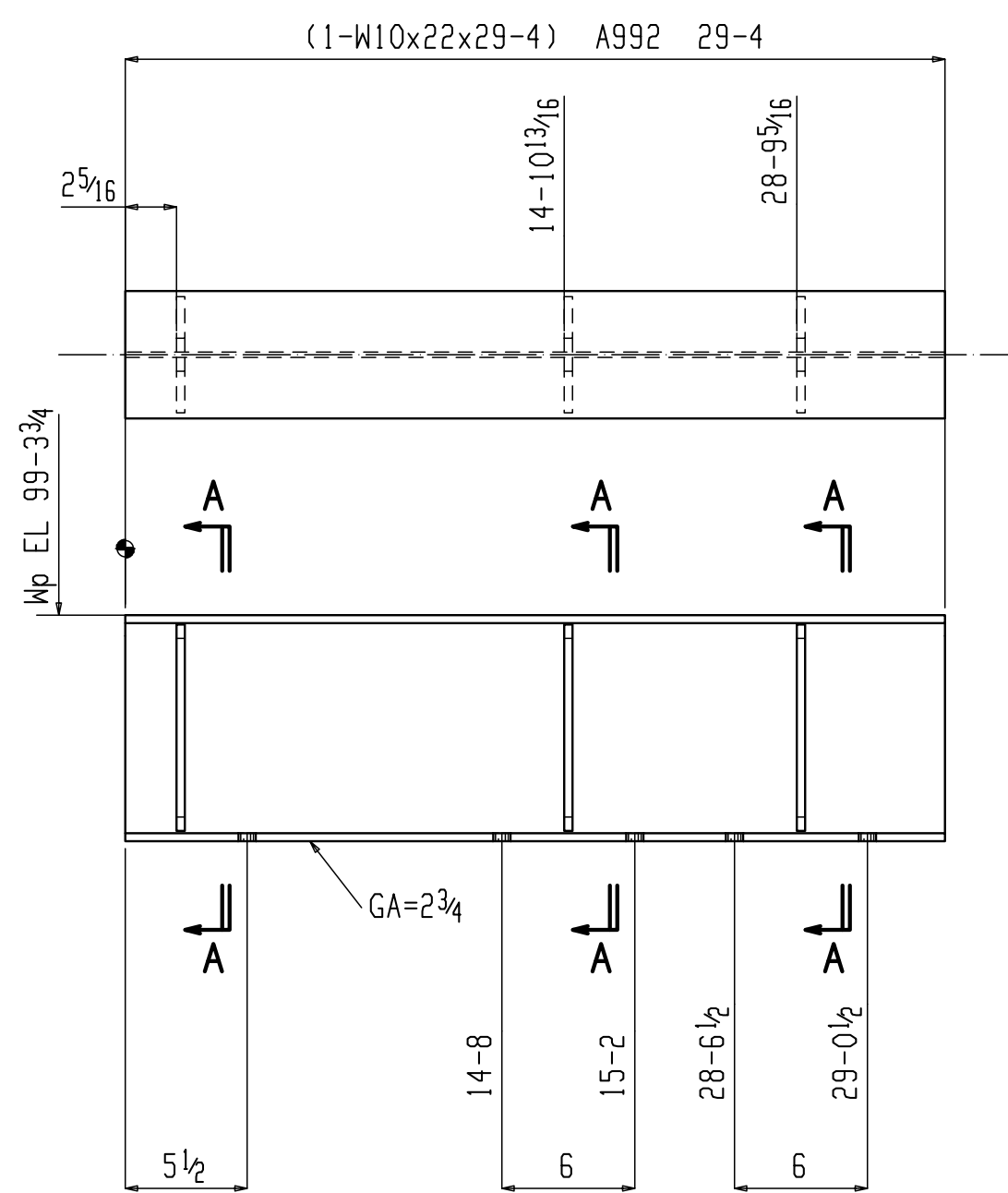
DATE: 04-28-25

JOB NO.	SHEET NO.
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25438	107	RE 0
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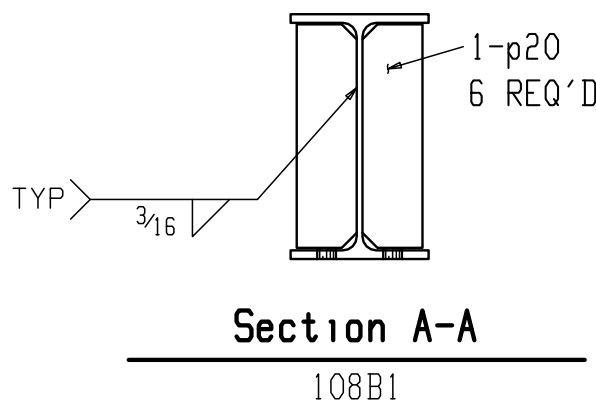
NOTICE TO CONTRACTOR & ERECTOR:
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[illegible]

ONE BEAM 108B1

W	$10\frac{3}{16} \times \frac{1}{4}$
F	$5\frac{3}{4} \times \frac{3}{8}$

BEAM #3



NOTICE TO CONTRACTOR & ERECTOR:
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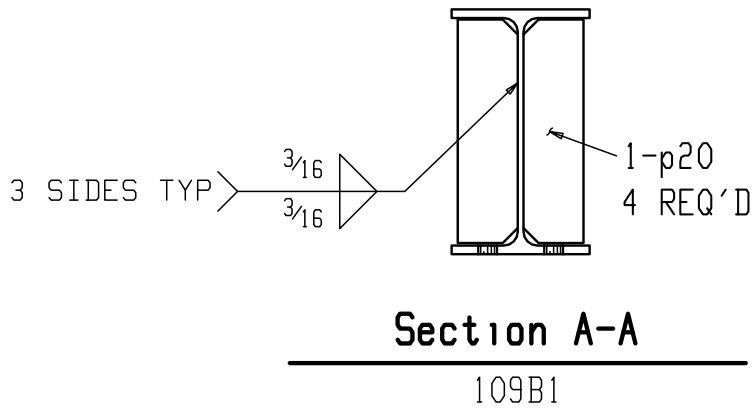
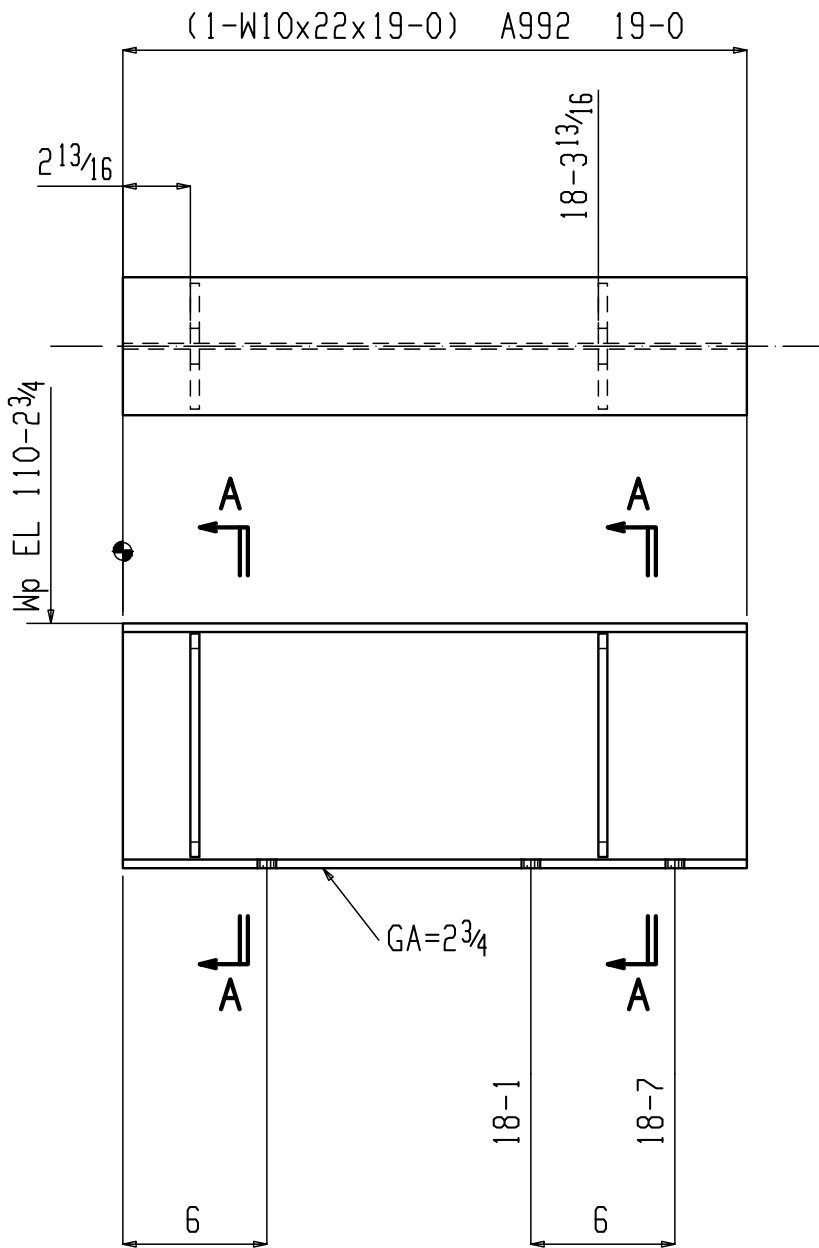


**STEEL
FABRICATION**

4851 S 16TH
LINCOLN, NE 68512

GENERAL NOTES:		DRAWING RECORD	
HOLES: 13/16 U.N.O.	WIDE FLANGE - ASTM A992 U.N.	REV A FOR APPROVAL	04-29-25
ELECTRODES: E70XXLH U.N.	ALL MISC. - ASTM A36 U.N.	REV B FOR APPROVAL	05-16-25
SURFACE PREP: SSPC-SP2	ALL TUBES - ASTM A500B U.N.	REV C FOR FABRICATION	05-22-25
PAINT: WR GRAY PRIMER 0835A1312	ALL PIPE - ASTM A53B U.N.		
PAINT OPEN HOLES U.N. SC	ALL ANCHOR BOLTS - ASTM F1554 GR36 U.N.		
MILS: 1.25-1.5 MILS DFT			
BOLTS: ASTM A325			
TENSIONING METHOD: TC			
1. EXTENSION DIMENSIONS ARE TO 2. TOLERANCES: AISC U.N. 3. ALL GAS RE-ENTRANT CUTS SHALL HAVE A 1/2" RADIUS U.N.O. 4. ALL HOLES MUST BE DEBURRED, BURRS OF 1/16 OR LESS ARE ALLOWED		DRAWN BY: MG CHECKED BY: TL DATE: 04-28-25	
LOCATION: OMAHA, NE			
JOB: SCHACHNE RESIDENCE		JOB NO.	SHEET NO.
CUSTOMER: McNEIL COMPANY		25438	108
			REV 0

BILL OF MATERIAL									
QTY	QTY		PIECE	MINOR	LENGTH	WEIGHT	WEIGHT		Finish
UNIT	TOTAL	DESCRIPTION	MARK	MARK		UNIT	TOTAL	REMARKS	
	ONE BEAM		109B1			428	428		
1	1	W10x22		109B1	19-0	418	418	A992	
4	4	PL3/8x2 1/2		p20	95 1/16	2	10	A36	
		FIELD BOLTS							
	6	3/4 Dia A325N			2			+1HD WASH	



ONE BEAM 109B1

W | 10 3/16 x 1/4
F | 5 3/4 x 3/8

BEAM #6

Total weight : 428

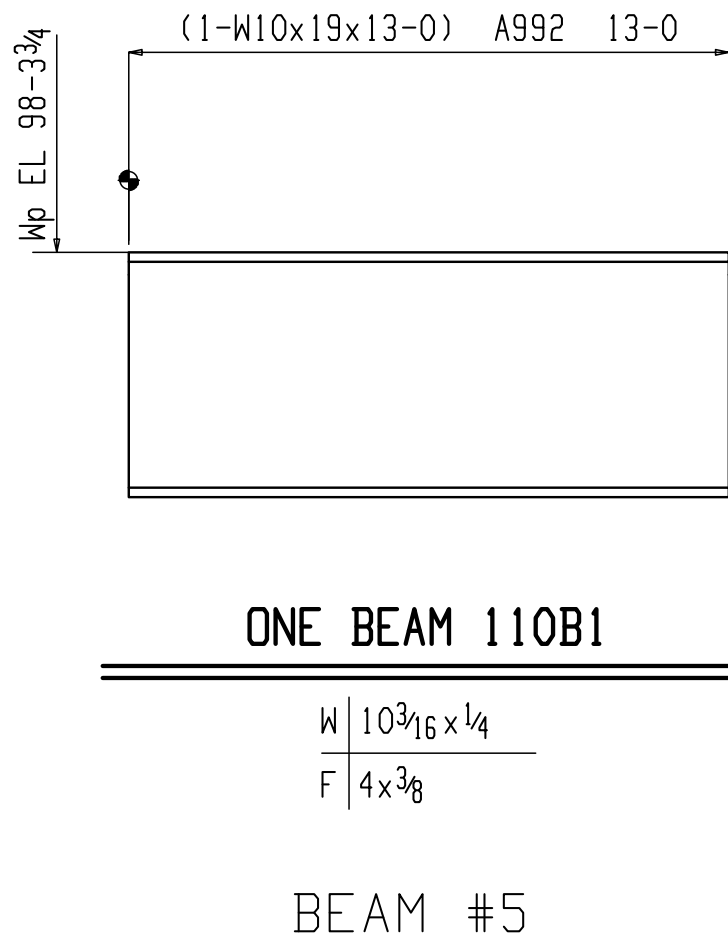


4851 S 16TH
LINCOLN, NE 68512

GENERAL NOTES:		DRAWING RECORD	
HOLES: 13/16 U.N.O.	WIDE FLANGE - ASTM A992 U.N. ALL MISC. - ASTM A36 U.N. ALL TUBES - ASTM A500B U.N. ALL PIPE - ASTM A53B U.N. ALL ANCHOR BOLTS - ASTM F1554 GR36 U.N.	REV A FOR APPROVAL	04-29-25
ELECTRODES: E70XXLH U.N.		REV B FOR APPROVAL	05-16-25
SURFACE PREP: SSPC-SP2		REV 0 FOR FABRICATION	05-22-25
PAINT: WP GRAY PRIMER 0835A1312			
PAINT OPEN HOLES U.N. SC			
MILS: 1.25-1.5 MILS DFT			
BOLTS: ASTM A325			
TENSIONING METHOD: TC			
1. EXTENSION DIMENSIONS ARE TO  2. TOLERANCES: AISC U.N. 3. ALL GAS RE-ENTRANT CUTS SHALL HAVE A 1/2" RADIUS U.N.O. 4. ALL HOLES MUST BE DEBURRED, BURRS OF 1/16 OR LESS ARE ALLOWED		DRAWN BY: MG CHECKED BY: TL	
		DATE: 04-28-25	
		LOCATION: OMAHA, NE	
		JOB: SCHACHNE RESIDENCE	
CUSTOMER: McNEIL COMPANY		JOB NO.	SHEET NO.
		25438	109
		REV 0	



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4851 S 16TH
LINCOLN, NE 68512

GENERAL NOTES:		DRAWING RECORD	
HOLES: 13/16 U.N.O.	WIDE FLANGE - ASTM A992 U.N. ALL MISC. - ASTM A36 U.N. ALL TUBES - ASTM A500B U.N. ALL PIPE - ASTM A53B U.N. ALL ANCHOR BOLTS - ASTM F1554 GR36 U.N.	REV A FOR APPROVAL	04-29-25
ELECTRODES: E70XXLH U.N.		REV B FOR APPROVAL	05-16-25
SURFACE PREP: SSPC-SP2		REV 0 FOR FABRICATION	05-22-25
PAINT: WP GRAY PRIMER 0835A1312			
PAINT OPEN HOLES U.N. SC			
MILS: 1.25-1.5 MILS DFT			
BOLTS: ASTM A325 TENSIONING METHOD: TC			
1. EXTENSION DIMENSIONS ARE TO 		DRAWN BY: MG CHECKED BY: TL	
2. TOLERANCES: AISC U.N.		DATE: 04-28-25	
3. ALL GAS RE-ENTRANT CUTS SHALL HAVE A 1/2" RADIUS U.N.O.			
4. ALL HOLES MUST BE DEBURRED, BURRS OF 1/16 OR LESS ARE ALLOWED			
LOCATION: OMAHA, NE			
JOB: SCHACHNE RESIDENCE	JOB NO.	SHEET NO.	
CUSTOMER: McNEIL COMPANY	25438	110	REV 0

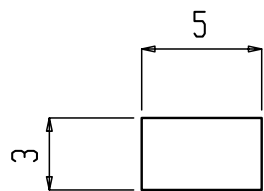
BILL OF MATERIAL

QTY	QTY		PIECE	MINOR	LENGTH	WEIGHT	WEIGHT		Finish
UNIT	TOTAL	DESCRIPTION	MARK	MARK		UNIT	TOTAL	REMARKS	
		ONE BEAM	110B1			247	247		
1	1	W10x19		110B1	13-0	247	247	A992	

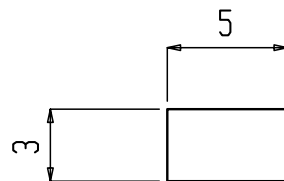
Total weight : 247

BILL OF MATERIAL

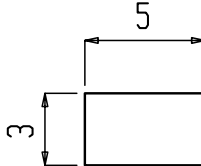
QTY	QTY		PIECE	MINOR	LENGTH	WEIGHT	WEIGHT		Finish
UNIT	TOTAL	DESCRIPTION	MARK	MARK		UNIT	TOTAL	REMARKS	
	20	MISC	111M1			0	5		
1	20	PL1/16x3		111M1	5	0	5	A36	
	20	MISC	111M2			1	11		
1	20	PL1/8x3		111M2	5	1	11	A36	
	40	MISC	111M3			1	43		
1	40	PL1/4x3		111M3	5	1	43	A36	



20 MISCS 111M1



20 MISCS 111M2



40 MISCS 111M3

Total weight : 58

BEAM POCKET SHIMS

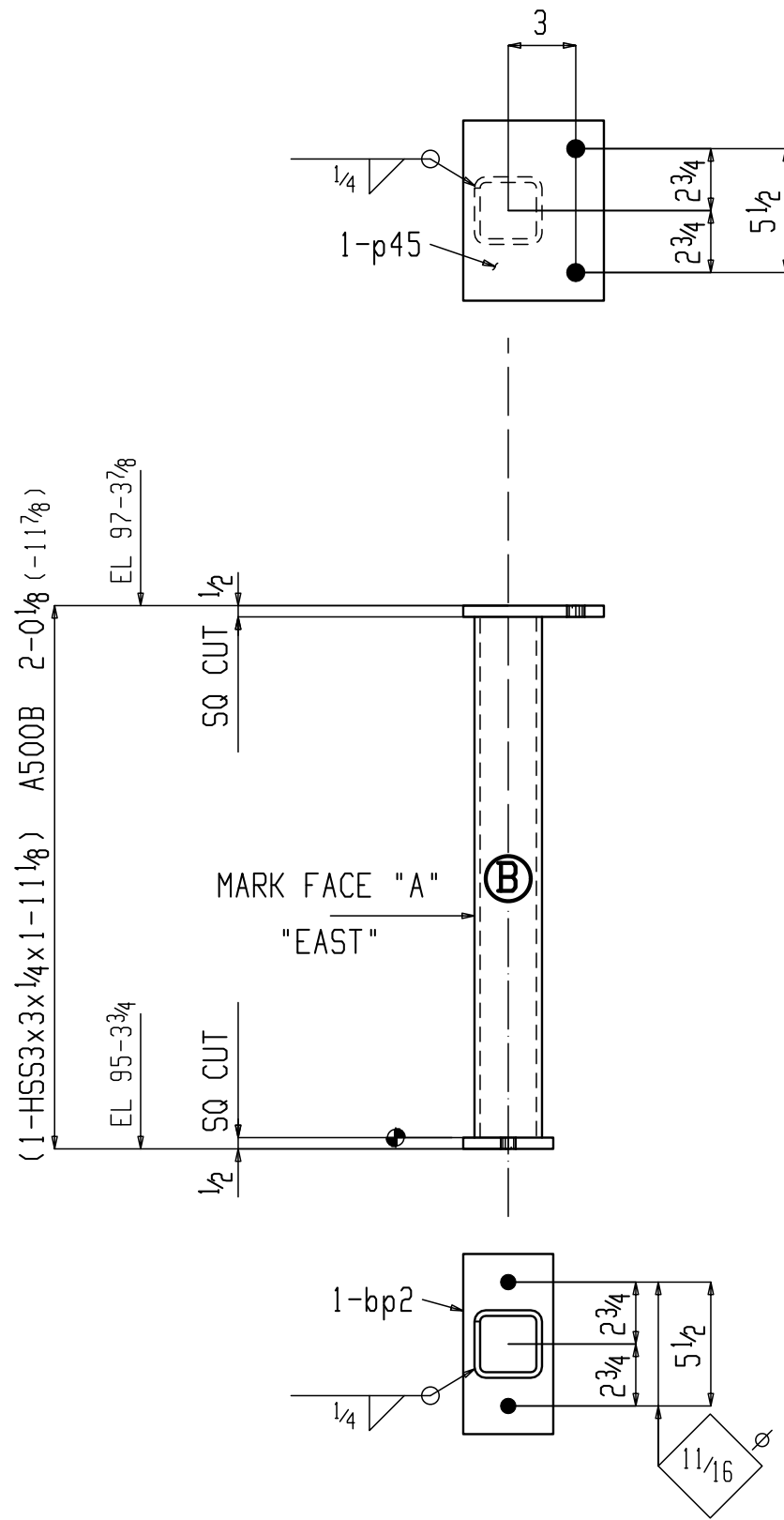


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4851 S 16TH
LINCOLN, NE 68512

GENERAL NOTES:		DRAWING RECORD	
HOLES: 13/16 U.N.O.	WIDE FLANGE - ASTM A992 U.N. ALL MISC. - ASTM A36 U.N. ALL TUBES - ASTM A500B U.N. ALL PIPE - ASTM A53B U.N. ALL ANCHOR BOLTS - ASTM F1554 GR36 U.N.	REV A FOR APPROVAL	04-29-25
ELECTRODES: E70XXLH U.N.		REV B FOR APPROVAL	03-16-25
SURFACE PREP: SSPC-SP2		REV 0 FOR FABRICATION	05-22-25
PAINT: WP GRAY PRIMER 0835A1312			
PAINT OPEN HOLES U.N. SC			
MILS: 1.25-1.5 MILS DFT			
BOLTS: ASTM A325 TENSIONING METHOD: TC			
1. EXTENSION DIMENSIONS ARE TO		DRAWN BY: MG CHECKED BY: TL	
2. TOLERANCES: AISC U.N.		DATE: 04-28-25	
3. ALL GAS RE-ENTRANT CUTS SHALL HAVE A 1/2" RADIUS U.N.O.			
4. ALL HOLES MUST BE DEBURRED, BURRS OF 1/16 OR LESS ARE ALLOWED			
LOCATION: OMAHA, NE		JOB NO.	SHEET NO.
JOB: SCHACHNE RESIDENCE			
CUSTOMER: McNEIL COMPANY		25438	111
			REV 0



ONE COLUMN 112C1



NOTICE TO CONTRACTOR & ERECTOR:
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BILL OF MATERIAL

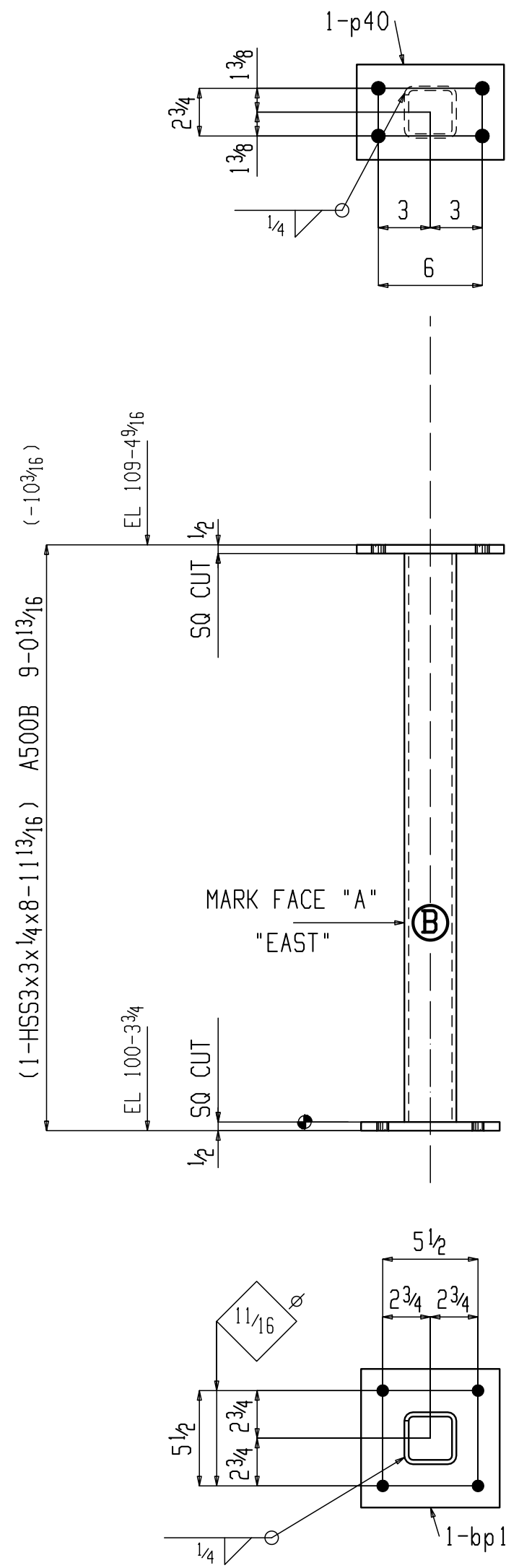
QTY	QTY		PIECE	MINOR	LENGTH	WEIGHT	WEIGHT		Finish
UNIT	TOTAL	DESCRIPTION	MARK	MARK		UNIT	TOTAL	REMARKS	
		ONE COLUMN	112C1			29	29		
1	1	HSS3x3x1/4		112C1	1-11 1/8	17	17	S2E A500B	
1	1	PL 1/2x6 1/4		p45	8	7	7	A36	
1	1	PL 1/2x4		bp2	8	5	5	A36	

Total weight : 29

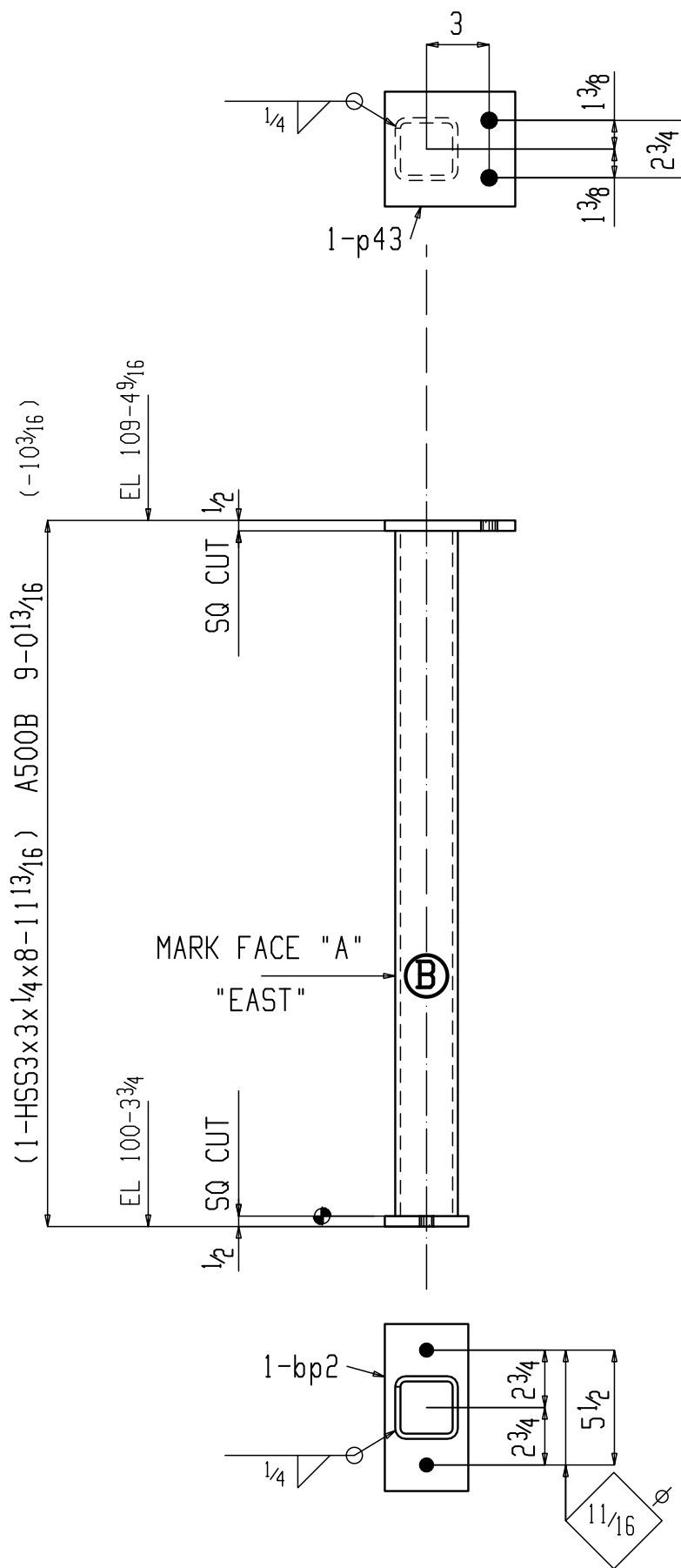


4851 S 16TH
LINCOLN, NE 68512

GENERAL NOTES:		DRAWING RECORD	
HOLES: 13/16 U.N.O.	WIDE FLANGE - ASTM A992 U.N. ALL MISC. - ASTM A36 U.N. ALL TUBES - ASTM A500B U.N. ALL PIPE - ASTM A53B U.N. ALL ANCHOR BOLTS - ASTM F1554 GR36 U.N.	REV A FOR APPROVAL	05-16-25
ELECTRODES: E70XXLH U.N.		REV 0 FOR FABRICATION	05-22-25
SURFACE PREP: SSPC-SP2			
PAINT: NR GRAY PRIMER 0835A1312			
PAINT OPEN HOLES U.N. SC			
MILS: 1.25-1.5 MILS DFT			
BOLTS: ASTM A325			
TENSIONING METHOD: TC			
1. EXTENSION DIMENSIONS ARE TO 			
2. TOLERANCES: AISC U.N.			
3. ALL GAS RE-ENTRANT CUTS SHALL HAVE A 1/2" RADIUS U.N.O.			
4. ALL HOLES MUST BE DEBURRED, BURRS OF 1/16 OR LESS ARE ALLOWED			
LOCATION: OMAHA, NE		DRAWN BY: MG CHECKED BY: TL	
JOB: SCHACHNE RESIDENCE		DATE: 04-28-25	
CUSTOMER: McNEIL COMPANY		JOB NO.	SHEET NO.
		25438	112
			REV 0



ONE COLUMN 113C1



ONE COLUMN 113C2

SCREEN PORCH COLUMNS

BILL OF MATERIAL

QTY	QTY	PIECE	MINOR	LENGTH	WEIGHT	WEIGHT		Finish
UNIT	TOTAL	DESCRIPTION	MARK	MARK	UNIT	TOTAL	REMARKS	
	ONE	COLUMN	113C1			95	95	
1	1	HSS3x3x1/4		113C1	8-11 13/16	79	79 S2E A500B	
1	1	PL 1/2x8		bp1	8	9	9 A36	
1	1	PL 1/2x5 1/2		p40	8 1/2	7	7 A36	
	ONE	COLUMN	113C2			88	88	
1	1	HSS3x3x1/4		113C2	8-11 13/16	79	79 S2E A500B	
1	1	PL 1/2x5 1/2		p43	6 1/4	5	5 A36	
1	1	PL 1/2x4		bp2	8	5	5 A36	

Total weight : 183



4851 S 16TH
LINCOLN, NE 68512

GENERAL NOTES:

HILES: 13/16 U.N.O.
ELECTRODES: E70XXLH U.N.
SURFACE PREP: SSPC-SP2
PAINT: PR GRAY PRIMER
0835A1312
PAINT OPEN HOLES U.N. SC
MILS: 1.25-1.5 MILS DFT
BOLTS: ASTM A325
TENSIONING METHOD: TC

WIDE FLANGE - ASTM A992 U.N.
ALL MISC. - ASTM A36 U.N.
ALL TUBES - ASTM A500B U.N.
ALL PIPE - ASTM A53B U.N.
ALL ANCHOR BOLTS - ASTM
F1554 GR36 U.N.

DRAWING RECORD

REV A FOR APPROVAL 05-16-25
REV 0 FOR FABRICATION 05-22-25

1. EXTENSION DIMENSIONS ARE TO
2. TOLERANCES: AISC U.N.
3. ALL GAS RE-ENTRANT CUTS SHALL
HAVE A 1/2" RADIUS U.N.O.
4. ALL HOLES MUST BE DEBURRED,
BURRS OF 1/16 OR LESS ARE ALLOWED

DRAWN BY: MG CHECKED BY: TL

LOCATION: OMAHA, NE

DATE: 04-28-25

JOB: SCHACHNE RESIDENCE

JOB NO.

SHEET NO.

CUSTOMER: McNEIL COMPANY

25438

113

REV
0



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