

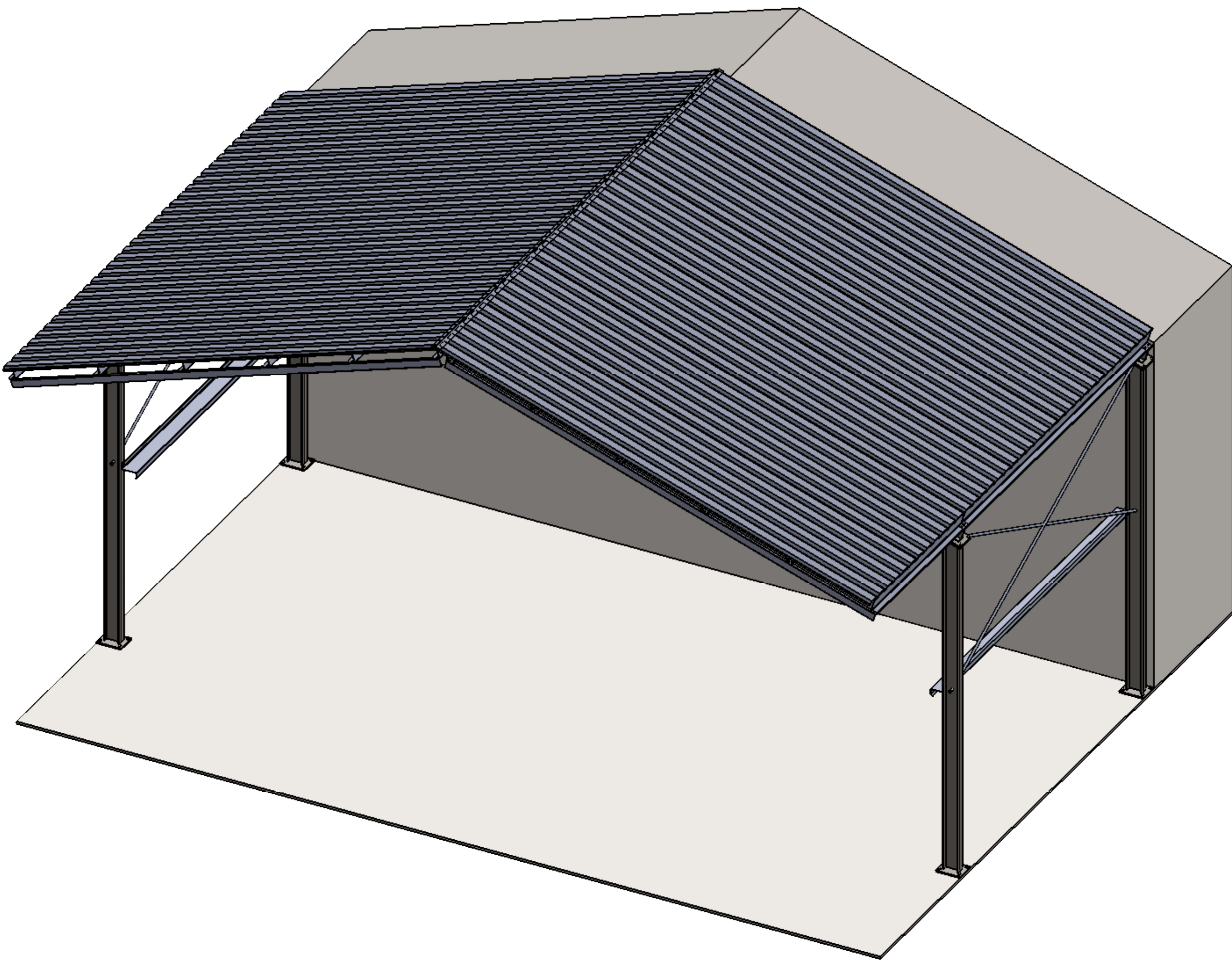
4

3

2


1

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



FILE NAME	ADDITION
CONTRACT NO	N/A
DRAWN	A. ROEHR
CHECK	G. LEWIS
APPR.	G. LEWIS
ISSUED	5/20/2020

SHEET1



OMEGA INDUSTRIAL
MECHANICAL CONTRACTORS
3525 MAIN STREET
CHULA VISTA, CA 91911
619.920.6650 OFFICE
619.233.3419 FAX

SIZE	FSCM NO	DWG. NO.	REV
C	N/A	ADDITION	0
SHEET SCALE: 1:64		SHEET 1 OF 7	

2

1

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

TOP TIE ROD TYP

18'-2³/₈"

PLAN VIEW

SIDE TIE ROD TYP

16'-9¹/₂"

11'-5³/₁₆"

12'-9³/₁₆"

5'-9"

11'-8"


5'-0"

SECTION C-C

143.3°

SECTION B-B

FILE NAME	ADDITION
CONTRACT NO	N/A
DRAWN	A. ROEHR
CHECK	G. LEWIS
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SIZE

C

FSCM NO

N/A

DWG. NO.

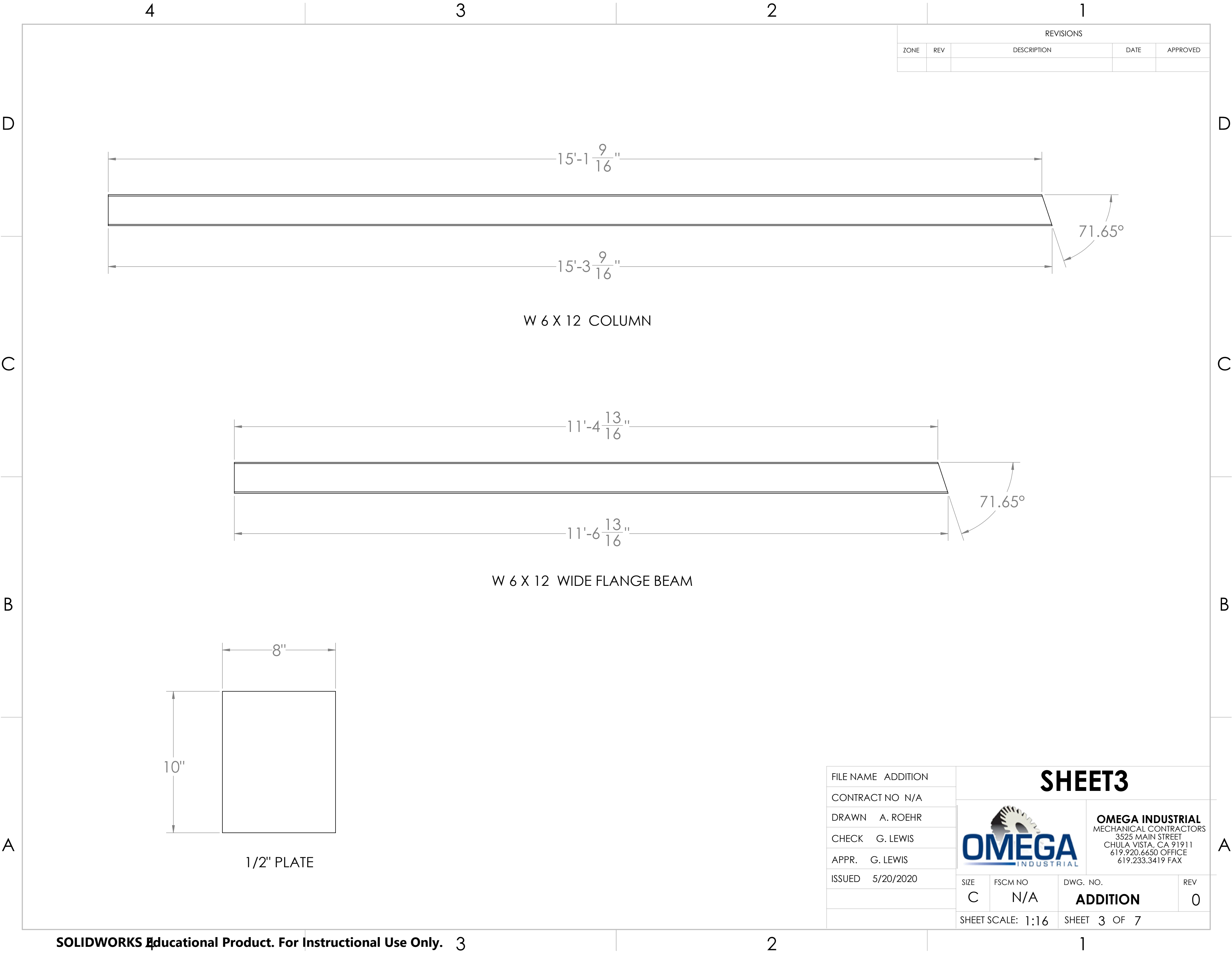
ADDITION

REV


0

SHEET SCALE: 1:96

SHEET 2 OF 7



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

FILE NAME ADDITION		<div><div>SHEET3</div><div><div><div>OMEGA INDUSTRIAL</div><div>MECHANICAL CONTRACTORS</div><div>3525 MAIN STREET</div><div>CHULA VISTA, CA 91911</div><div>619.920.6650 OFFICE</div><div>619.233.3419 FAX</div></div></div></div>			
CONTRACT NO N/A					
DRAWN A. ROEHR		<div><div>SIZE</div><div>FSCM NO</div><div>DWG. NO.</div><div>REV</div><div>C</div><div>N/A</div><div>ADDITION</div><div>0</div></div>			
CHECK G. LEWIS					
APPR. G. LEWIS					
ISSUED 5/20/2020					
		SHEET SCALE: 1:16			
		SHEET 3 OF 7			

4

3

2

1

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

D

D

C

C

B

B

A

A

W 6 X 12
WIDE FLANGE BEAM

DETAIL A

2 EA 1/2" STEEL PLATE
8" X 10"

W 6 X 12
WIDE FLANGE BEAM

DETAIL B

4 EA SECURE 1/2" PLATE WITH
5/8" ANCHOR BOLT & NUT

2 EA 1/2" STEEL PLATE
8" X 10"

W 6 X 12
WIDE FLANGE BEAM

DETAIL G

W 6 X 12
WIDE FLANGE BEAM

4 EA SECURE 1/2" PLATE WITH
3/4" ANCHOR BOLT

1/2" STEEL PLATE
8" X 10"

DETAIL F

DETAIL B

FILE NAME ADDITION

CONTRACT NO N/A

DRAWN A. ROEHR

CHECK G. LEWIS

APPR. G. LEWIS

ISSUED 5/20/2020

SHEET4



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MECHANICAL CONTRACTORS
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SIZE	FSCM NO	DWG. NO.	REV
C	N/A	ADDITION	0
SHEET SCALE: 1:32		SHEET 4 OF 7	

3

2

1

4

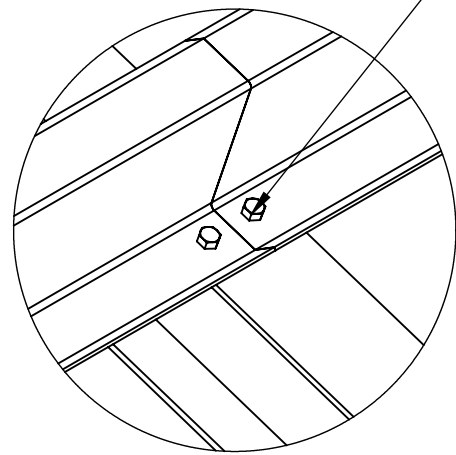
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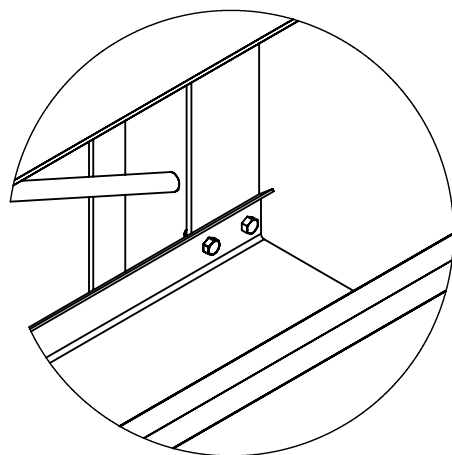
1

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

2 EA SECURE Z-PURLIN 1 & 2 WITH
5/8" ANCHOR BOLT & NUT

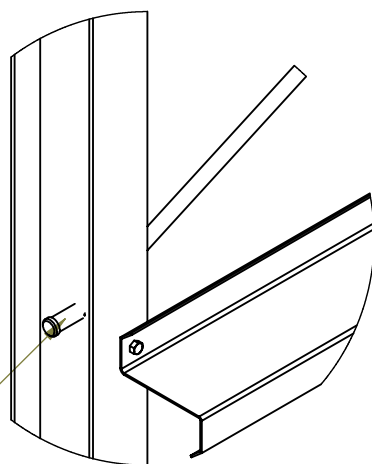


DETAIL K



DETAIL M

SUPPORT W 6 X 12 WIDE
FLANGE BEAM
WITH SIDE TIE RODS

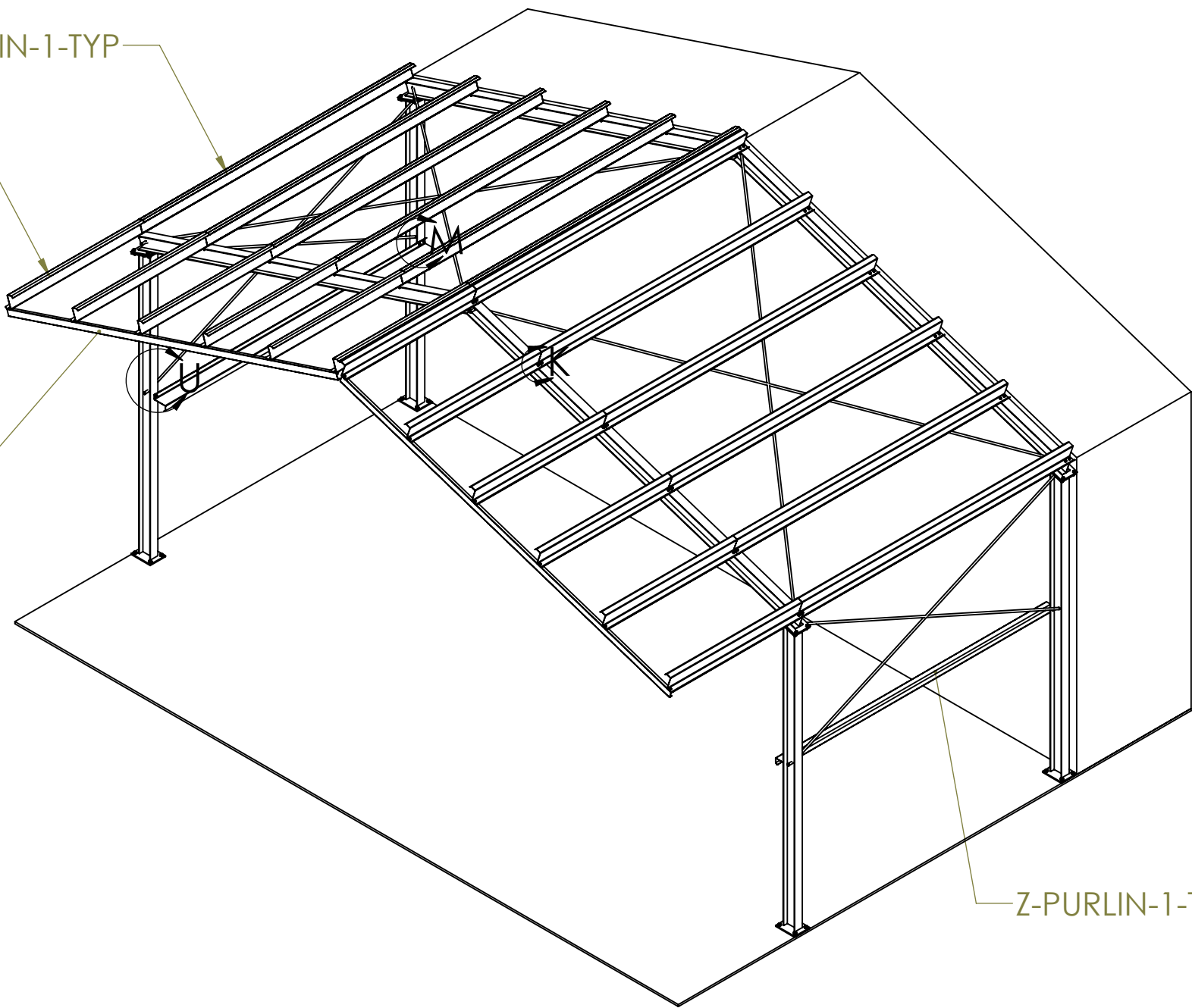


DETAIL U

Z-PURLIN-2-TYP

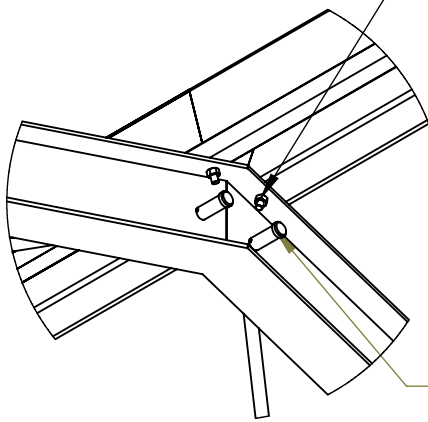
Z-PURLIN-1-TYP

C-PURLIN



Z-PURLIN-1-TYP

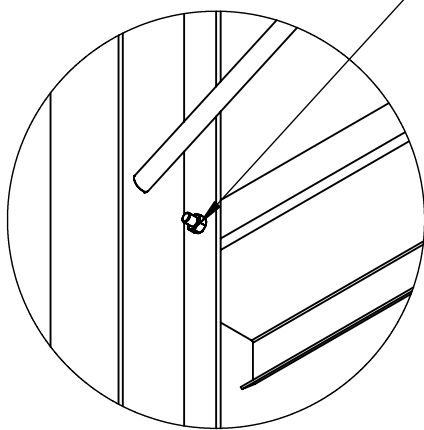
2 EA SECURE Z-PURLIN-2 WITH
5/8" ANCHOR BOLT & NUT



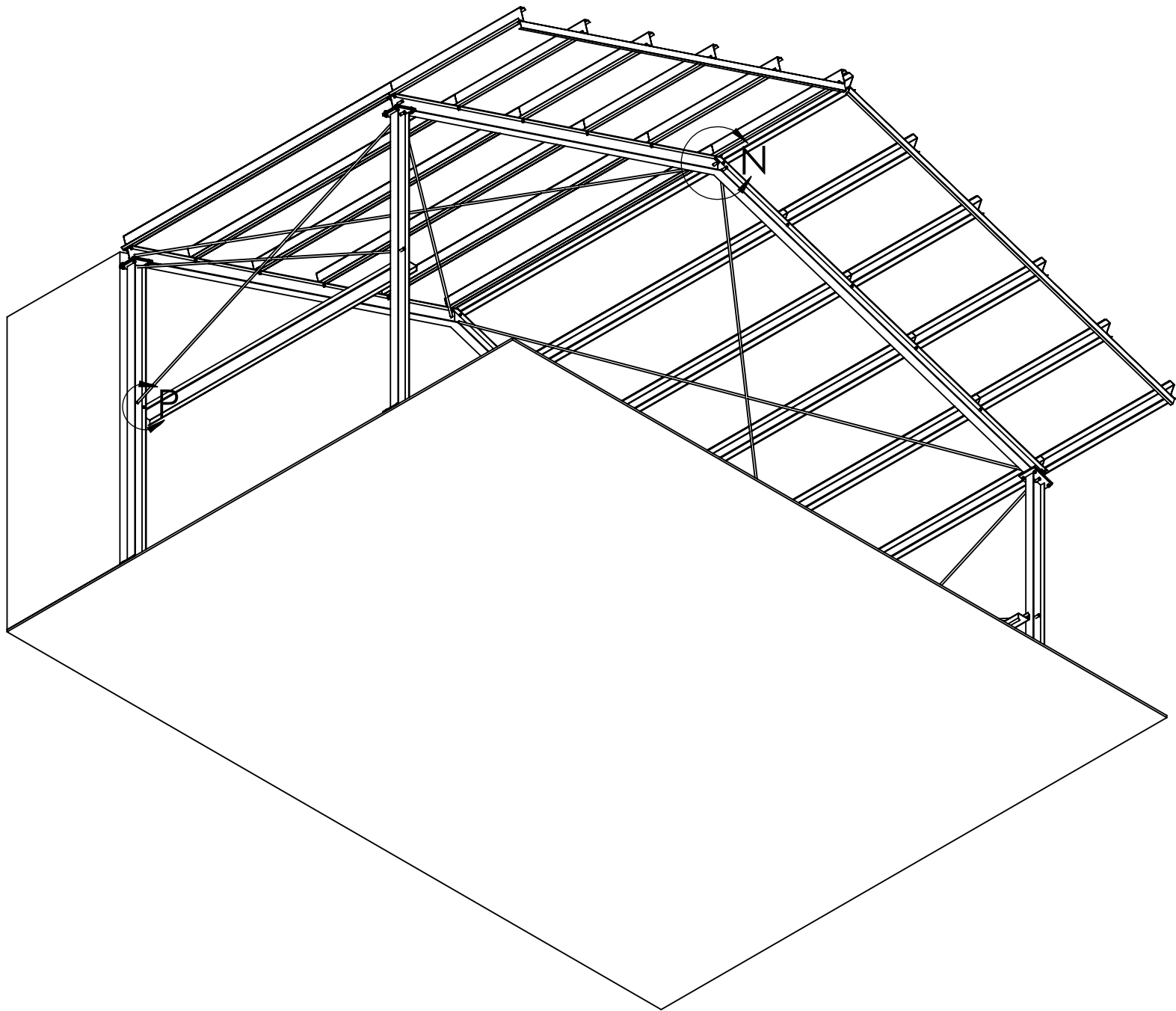
DETAIL N

SUPPORT W 6 X 12 WIDE
FLANGE BEAM
WITH TOP TIE RODS

2 EA SECURE
Z-PURLIN-1 WITH
5/8" ANCHOR
BOLT & NUT



DETAIL P



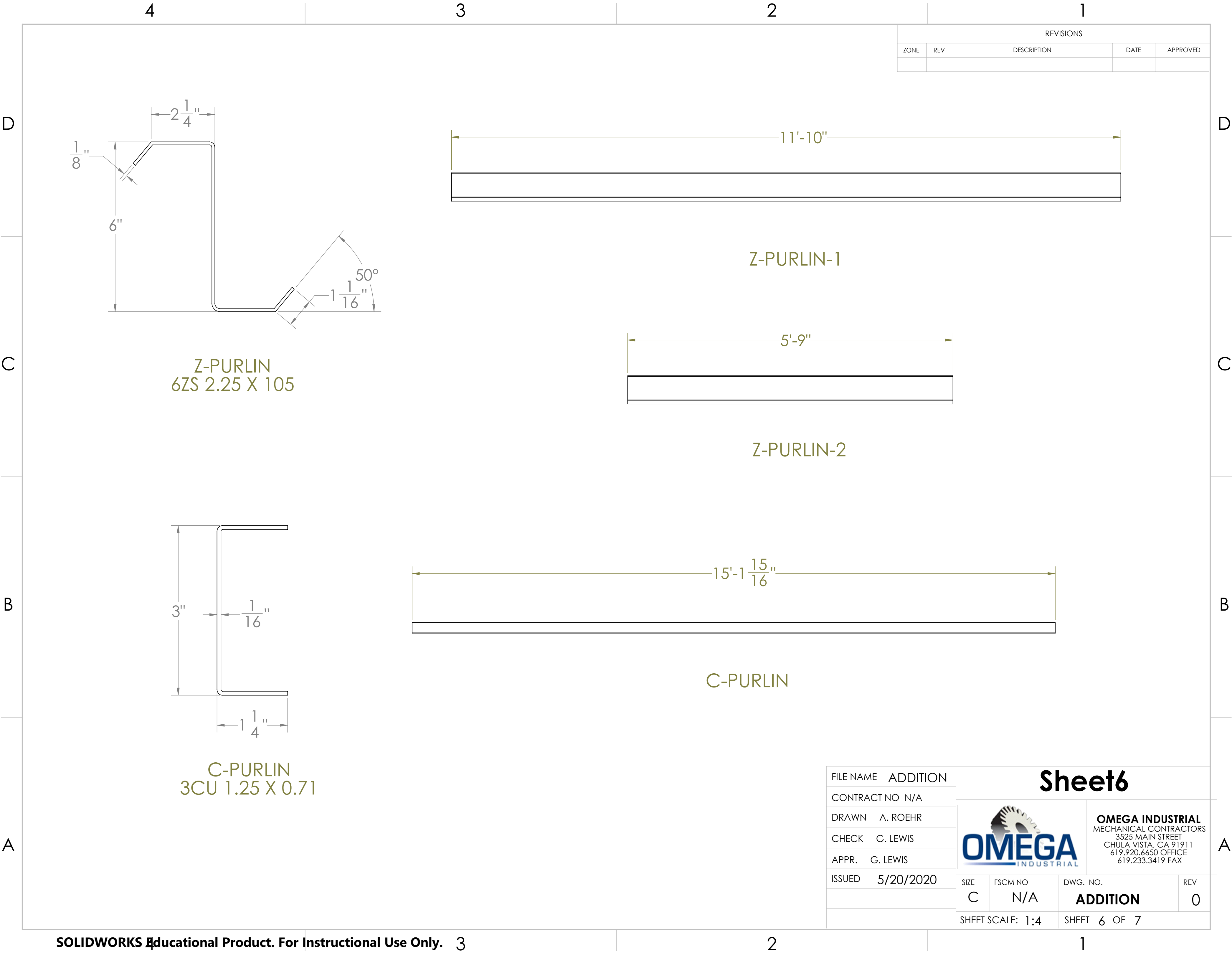
FILE NAME	ADDITION
CONTRACT NO	N/A
DRAWN	A. ROEHR
CHECK	G. LEWIS
APPR.	G. LEWIS
ISSUED	5/20/2020

Sheet5




OMEGA INDUSTRIAL
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3525 MAIN STREET
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SIZE	FSCM NO	DWG. NO.	REV
C	N/A	ADDITION	0
SHEET SCALE: 1:64		SHEET 5 OF 7	



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

FILE NAME ADDITION		<div>Sheet6</div>			
CONTRACT NO N/A					
DRAWN A. ROEHR				<div>OMEGA INDUSTRIAL</div> <div>MECHANICAL CONTRACTORS</div> <div>3525 MAIN STREET</div> <div>CHULA VISTA, CA 91911</div> <div>619.920.6650 OFFICE</div> <div>619.233.3419 FAX</div>	
CHECK G. LEWIS					
APPR. G. LEWIS					
ISSUED 5/20/2020		SIZE	FSCM NO	DWG. NO.	REV
		C	N/A	ADDITION	0
		SHEET SCALE: 1:4		SHEET 6 OF 7	

4

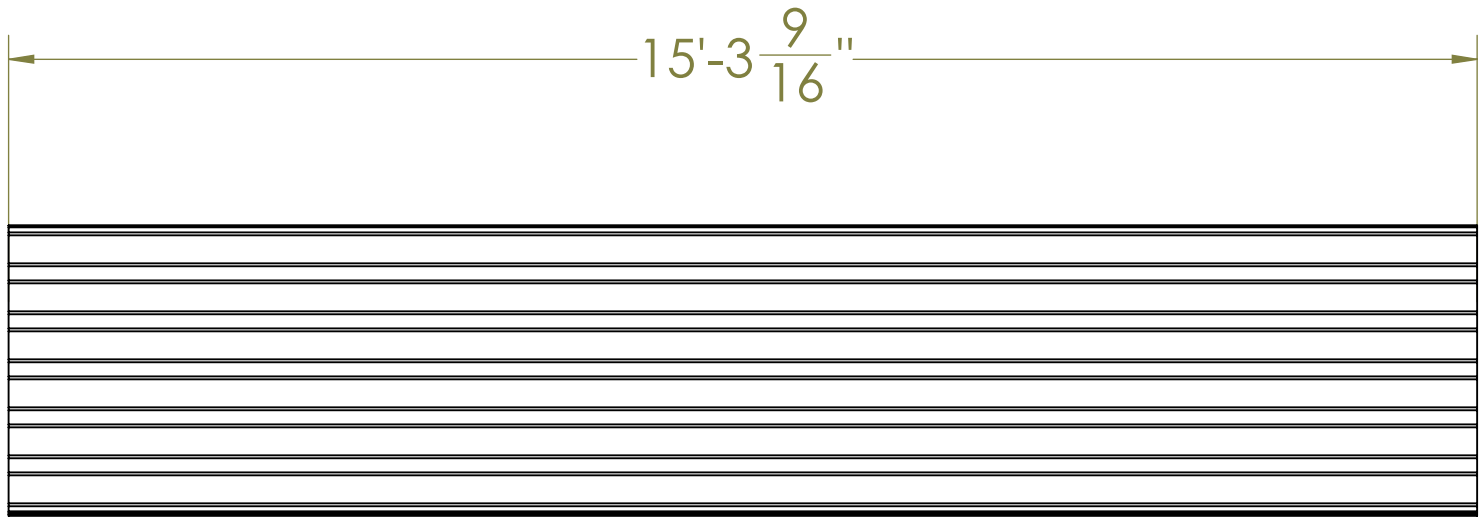
3

2

1

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

D



D

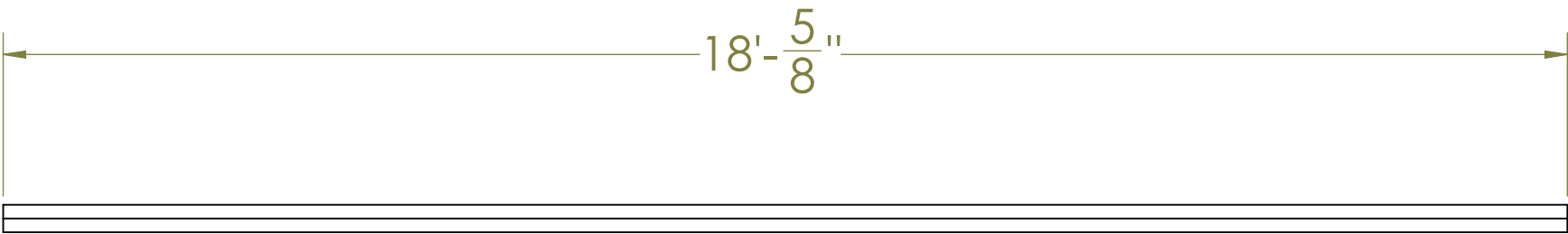
C



HSB-36, B DECK, 1.5" DEEP
22 GAGE

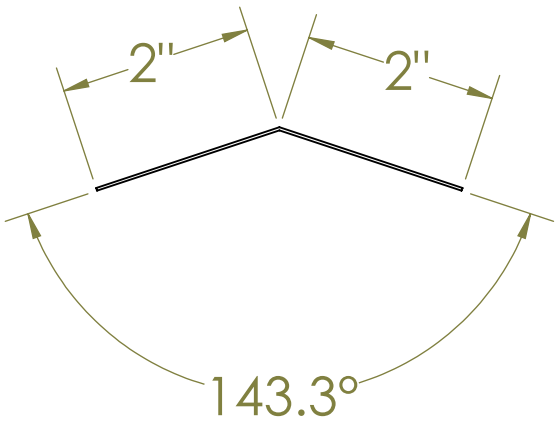
C

B



B

A

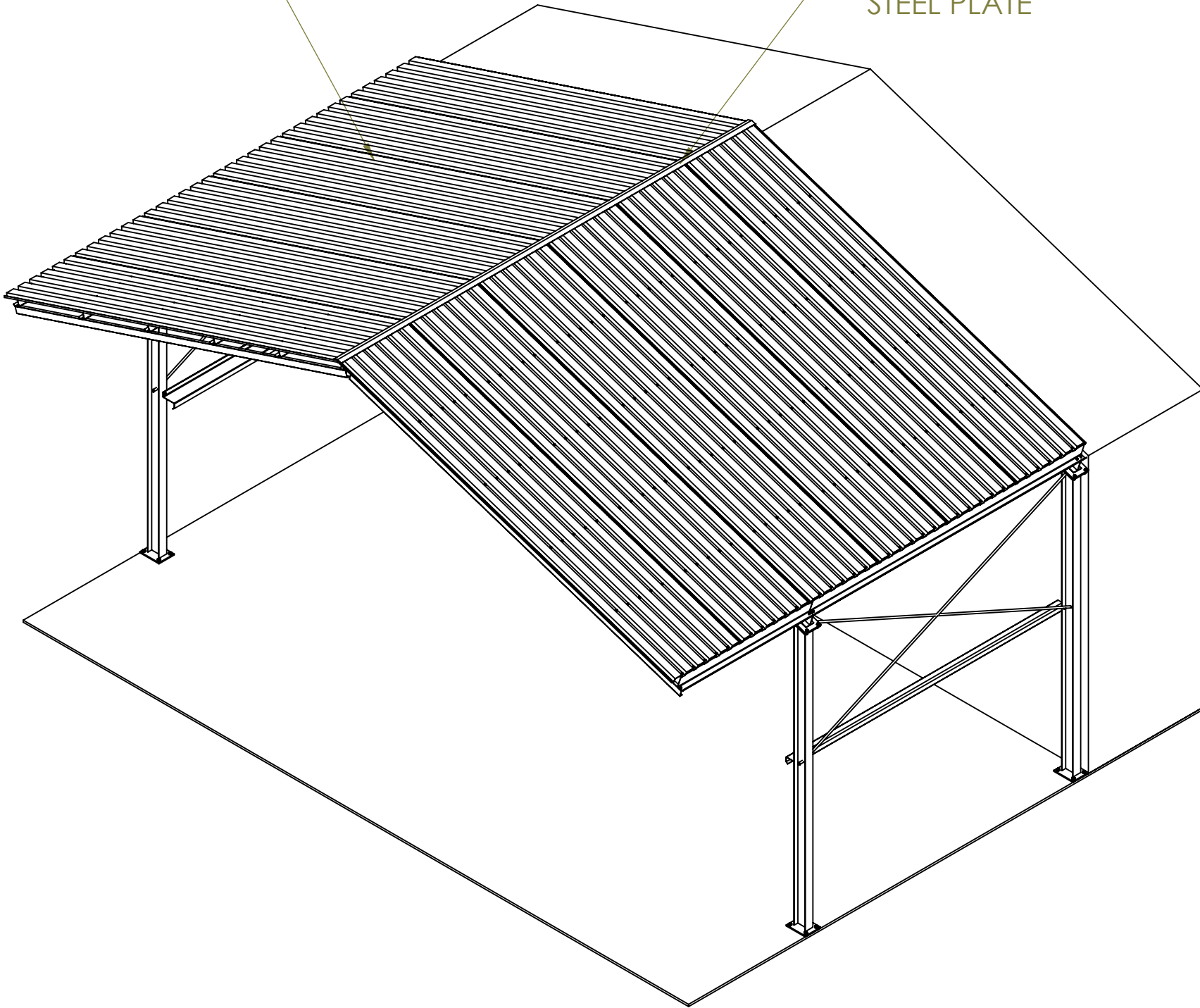


16 GAGE STEEL PLATE

A

HSB-36, B DECK, 1.5" DEEP
22 GAGE TYP

16 GAGE
STEEL PLATE



FILE NAME	ADDITION
CONTRACT NO	N/A
DRAWN	A. ROEHR
CHECK	G. LEWIS
APPR.	G. LEWIS
ISSUED	5/20/2020

Sheet7



OMEGA INDUSTRIAL
MECHANICAL CONTRACTORS
3525 MAIN STREET
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SIZE	FSCM NO	DWG. NO.	REV
C	N/A	ADDITION	0
SHEET SCALE: 1:64		SHEET 7 OF 7	

3

2

1