

FIELD BOLTS

36 REQ'D - $\frac{1}{2}$ "Ø x $1\frac{1}{2}$ "LG A325
GALV'D BOLT + NUT + 2 F.W.

2 - $\frac{1}{2}$ "Ø x $1\frac{1}{2}$ "LG.
A325 GALV'D BOLT
+ NUT + 2 F.W.
(TYP.)

AF-1
(ANCHOR FRAME TYPE 1,
SEE DWG E3 & E15)

SUPPORT
FRAME NO.2
(DWG E13)

AF-1

AF-1

INSTALLATION PHASE 1

SUPPORT
FRAME NO. 3
(DWG E11)

AF-2

AF-2
(ANCHOR FRAME TYPE 2,
SEE DWG E3 & E15)

MATERIALS

ALL ALUMINUM PLATES AND SECTION
6061-T6 UNLESS NOTED OTHERWISE.
GRATING: NUCOR MOLDED FRP1" DEEP
SQUARE MESH, BARS 0.25" WIDE ON
 $1\frac{1}{2}$ "x $1\frac{1}{2}$ " GRID. NON FIRE RETARDANT,
DARK GRAY, SMOOTH TOP.
RUBBER MATS: LOMAX BY KRAIBURG
BEARING PADS: ELASTOMERIC BY
GOODCO, SERIES ER
BOLTS: ALL BOLTS, $\frac{1}{2}$ " DIA., GALVANIZED,
ASTM A325, UNLESS NOTED OTHERWISE.
WELD FILLER: 5356 ALUMINUM WELD WIRE

FRAMING MEMBERS

5x5 ALUM. H-BEAM: WEB 5"x0.313" FLG 5"x0.313" @ 5.49 PLF
5x3 ALUM. H-BEAM: WEB 5"x0.25" FLG 3"x0.218" @ 3.08 PLF
5x2½ ALUM. CHAN.: WEB 5"x0.25" FLG 2.5"x0.375" @ 3.57 PLF
5x2 ALUM. CHAN.: WEB 5"x0.187" FLG 2"x0.312" @ 2.51 PLF
3x1½ ALUM. CHAN.: WEB 3"x0.187" FLG 1.5"x0.25" @ 1.48 PLF

FINISH

FOR ALUM. STRUCTURES

- BLACK ANODIZE FOR:
1. TRANSITION PLATFORM FRAMING
2. LANDING FRAME NOS. 1, 2, 3 & 4
3. RAMP FRAME NOS. 1, 2, 3 & 4.
CLEAR ANODIZE FOR:
ALL HANDRAILS, ALL SUPPORT
FRAMES AND ALL ANCHOR FRAMES.

FOR STEEL ITEMS
HOT DIP GALVANIZED

SHOP BOLTS

9x44 REQ'D - $\frac{1}{2}$ "Ø x $1\frac{1}{2}$ "LG A325
GALV'D BOLT + NUT + 2 F.W.
12 REQ'D - $\frac{1}{2}$ "Ø x $2\frac{1}{4}$ "LG A325
GALV'D BOLT + NUT + 2 F.W.
2x40 REQ'D - $\frac{3}{8}$ "Ø x 1"LG A307
GALV'D BOLT + NUT + 2 F.W.
10 REQ'D - $\frac{3}{8}$ "Ø x $1\frac{1}{4}$ "LG A307
GALV'D BOLT + NUT + 2 F.W.
22 REQ'D - $\frac{3}{8}$ "Ø x $1\frac{1}{4}$ "LG CSK
HEAD CAP SCREW, GALV'D
+ NUT + 1 F.W.

INSTALLATION PHASE 2

RAMP FRAME NO.4
(DWG E5 & E7)

SUPPORT
FRAME NO. 4
(DWG E14)

AF-3

LANDING FRAME NO.4
(DWG E8)

AF-3
(ANCHOR FRAME TYPE 3,
SEE DWG E3 & E15)

RAMP FRAME NO.3
(DWG E5 & E7)

HANDRAIL AT
TURN AROUND
SEE DETAIL 'A'
ON DWG E19

TRANSITION
PLATFORM
(DWG E9)

LANDING FRAME NO.1
(DWG E8)

RAMP FRAME NO.1
(DWG E5 & E6)

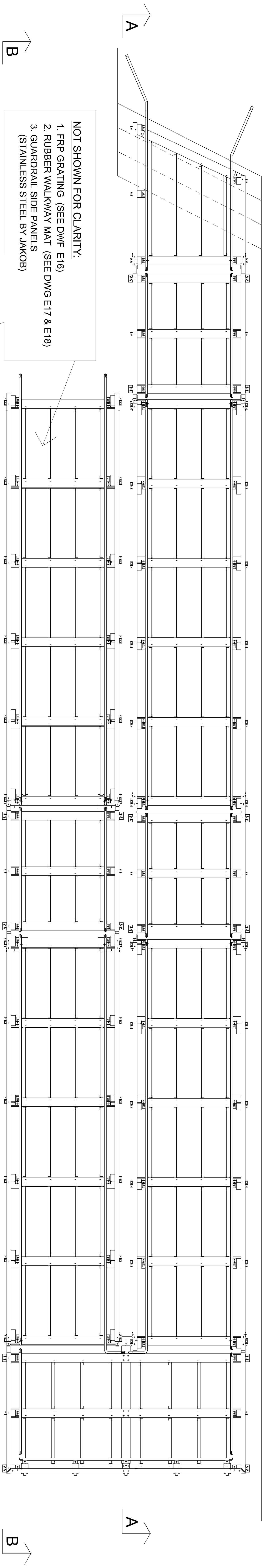
LANDING FRAME NO.2
(DWG E8)

RAMP FRAME NO.2
(DWG E5 & E6)

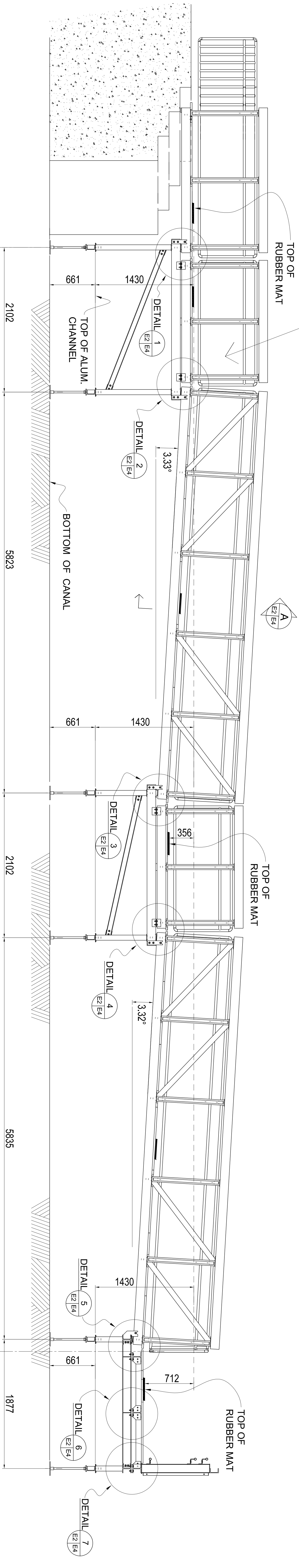
NOT SHOWN FOR CLARITY:
1. FRP GRATING (SEE DWG E16)
2. RUBBER WALKWAY MAT (SEE DWG E17 & E18)
3. GUARDRAIL SIDE PANELS
(STAINLESS STEEL BY JAKOB)

LANDING FRAME NO.3
(TURN AROUND LANDING)
(DWG E10)

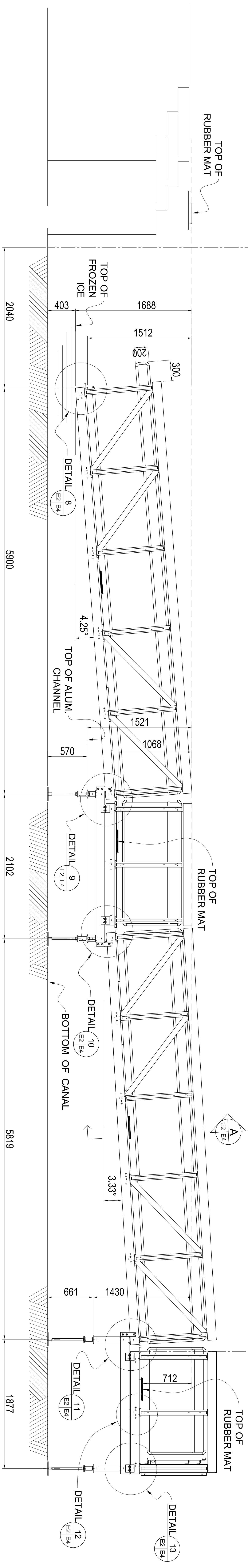
TITLE: 3D VIEW			CUSTOMER: NATIONAL CAPITAL COMMISSION			McSHEFFERY INDUSTRIES, Ltd		
FULL ASSY			JOB: RIDEAU CANAL SKATEWAY UNIVERSAL ACCESS RAMP DESIGN			MONCTON, N.B. PH:(506)-857-0723		
SKATEWAY RAMP			NATIONAL CAPITAL COMMISSION			FABRICATION: MILLWRIGHTS STAINLESS		
PRINT SIZE: 30" x 42"			DWG BY: SR	CHK BY: RS	JOB No. 40678	DATE: Sept 08, 2020 SCALE: N.T.S. METRIC		
REF. DWG: NCC DWGS: G2M, SE1M, SE2M & SE3M			REVISION			NO. 1		
SHOP ISSUE			SR			Sept 18		
SUBMIT FOR APPROVAL			SR			Sept 11		



PLAN VIEW

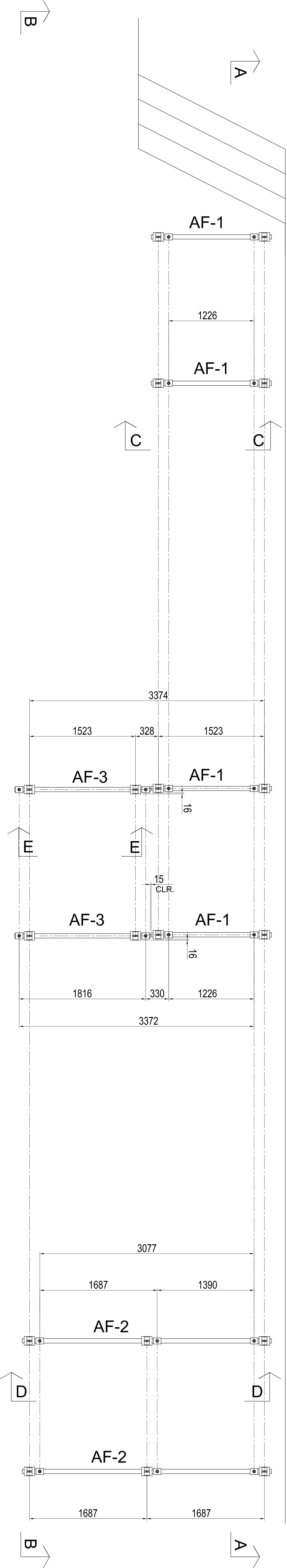


SECTION A-A

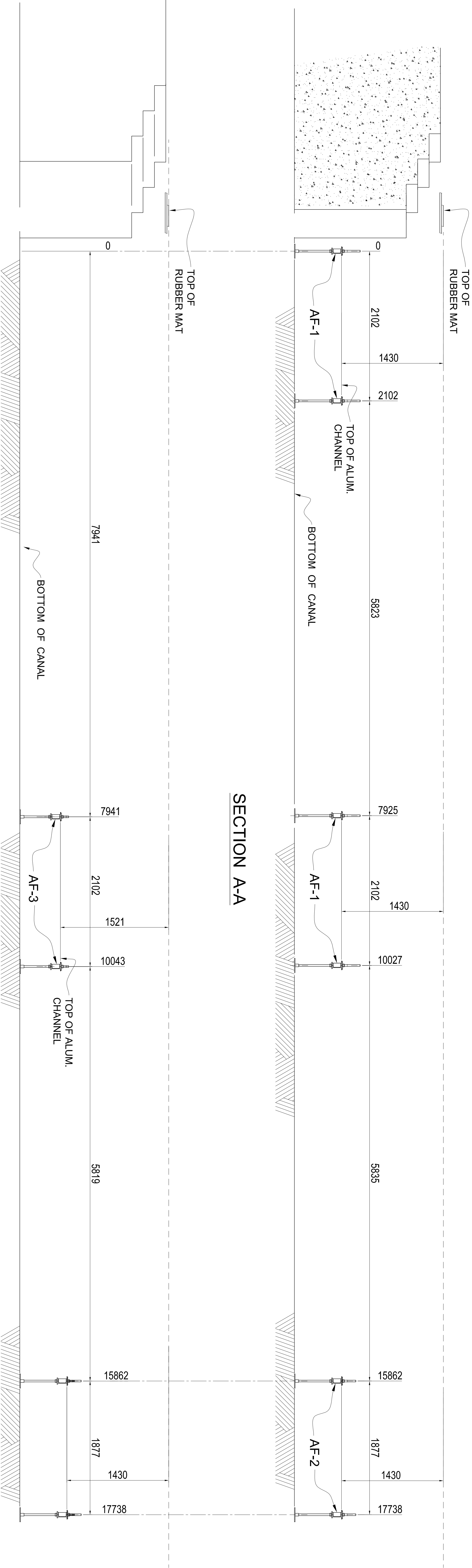


SECTION B-B

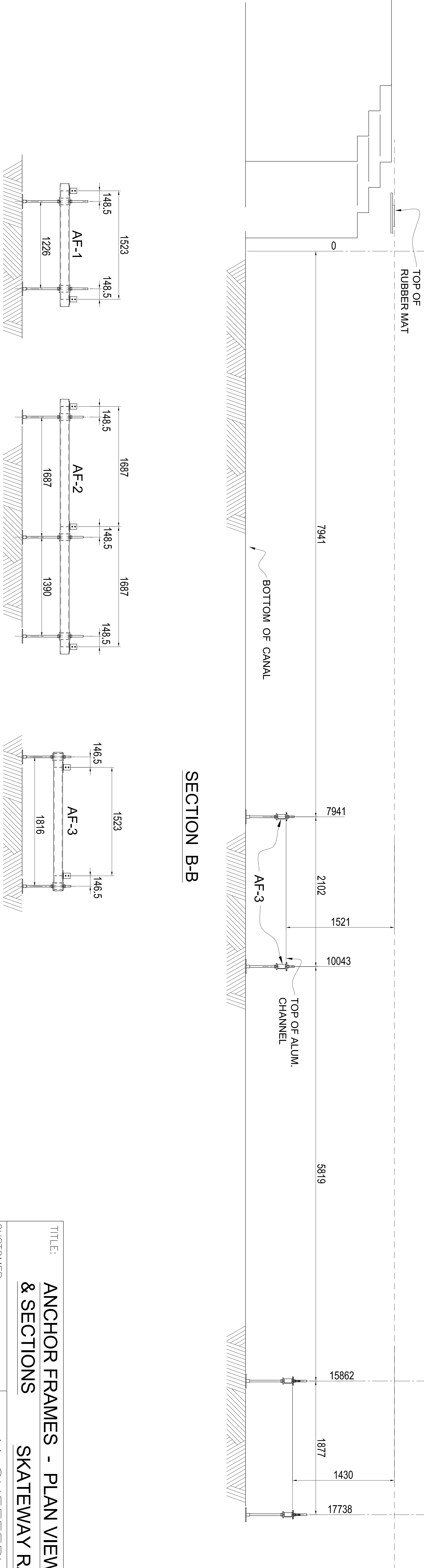
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FULL ASSY				SKATEWAY RAMP			
CUSTOMER NATIONAL CAPITAL COMMISSION				McSHEFFERY INDUSTRIES Ltd			
JOB RIDEAU CANAL SKATEWAY UNIVERSAL ACCESS RAMP				MONCTON, N.B PH:(506)-857-0723 FABRICATION STEEL-ALUMINUM MILLWRIGHTS STAINLESS mcsind@nb.cibn.com			
DESIGN NATIONAL CAPITAL COMMISSION				DATE Sept 08, 2020 SCALE N.T.S. METRIC			
PRINT SIZE: 30" x 42"				REF. DWG: NCC DWGS: G2M, SE1M, SE2M & SE3M			
1 SHOP ISSUE		SR Sept 18		DWG BY SR		CHK BY RS	
A SUBMIT FOR APPROVAL		SR Sept 11		JOB No. 40678		DWG No. E2	
No. REVISION		BY DATE		1			



ANCHOR FRAME - PLAN VIEW



SECTION A-A



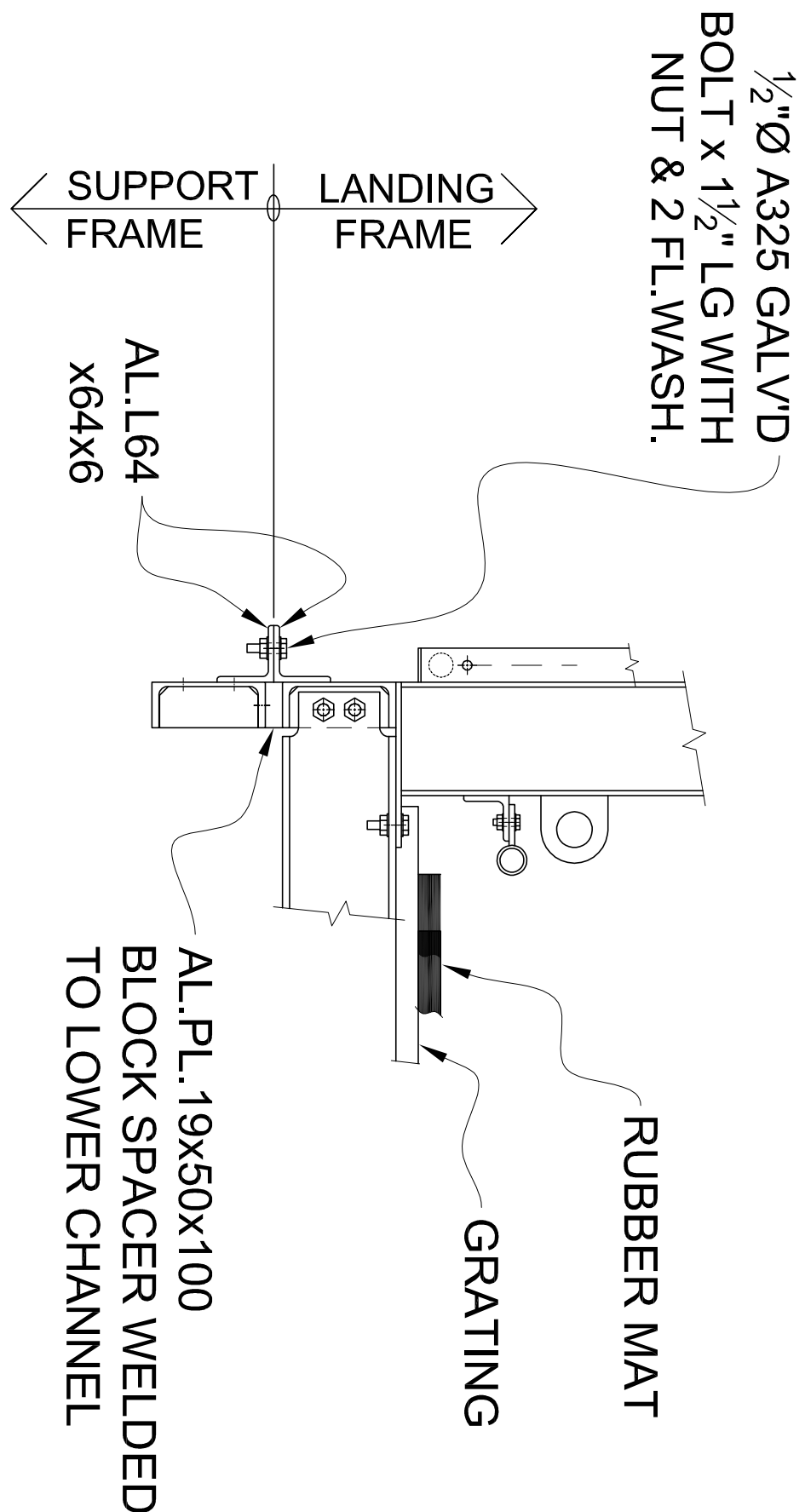
SECTION B-B

SECTION C-C

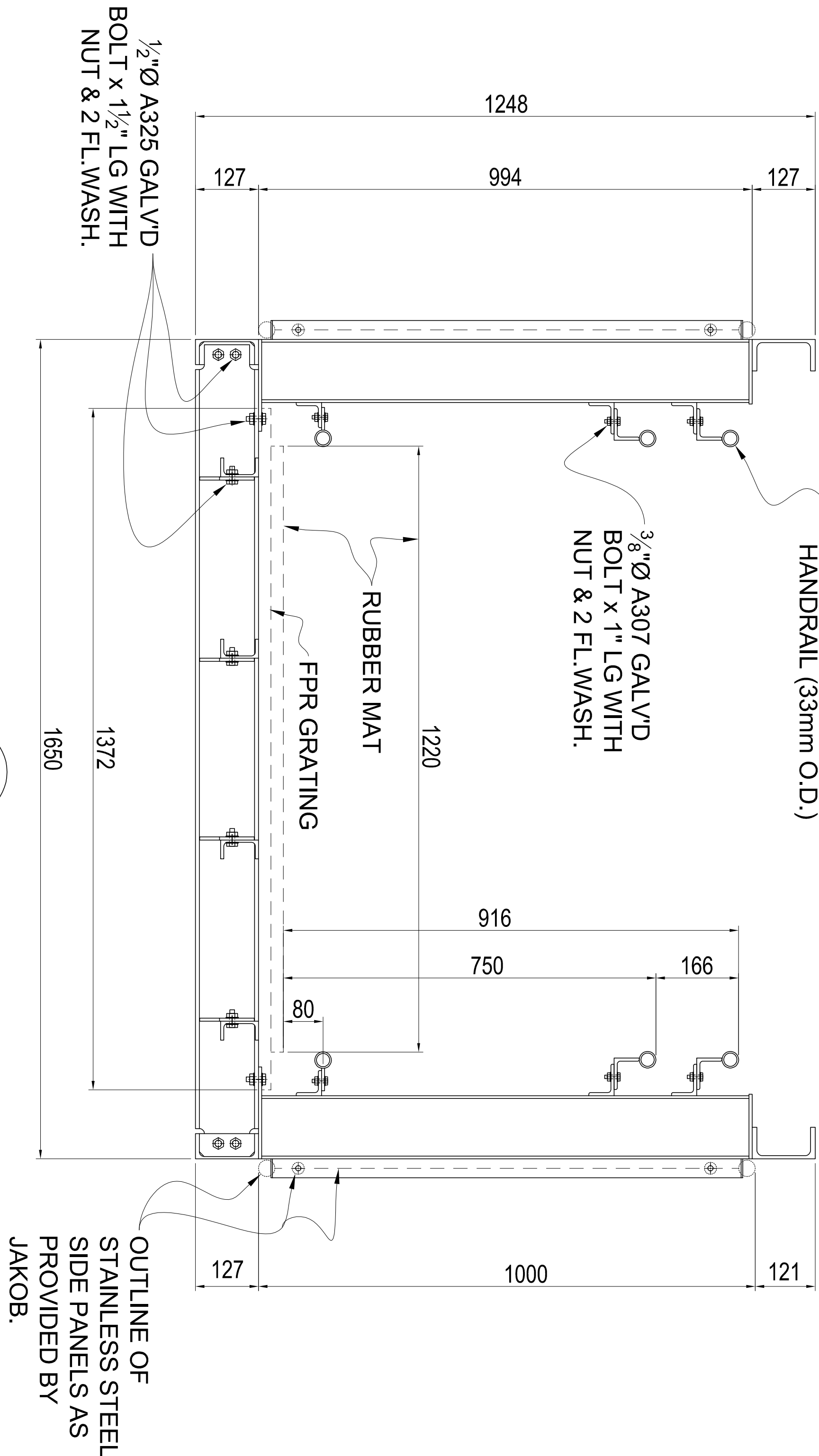
SECTION D-D

SECTION E-E

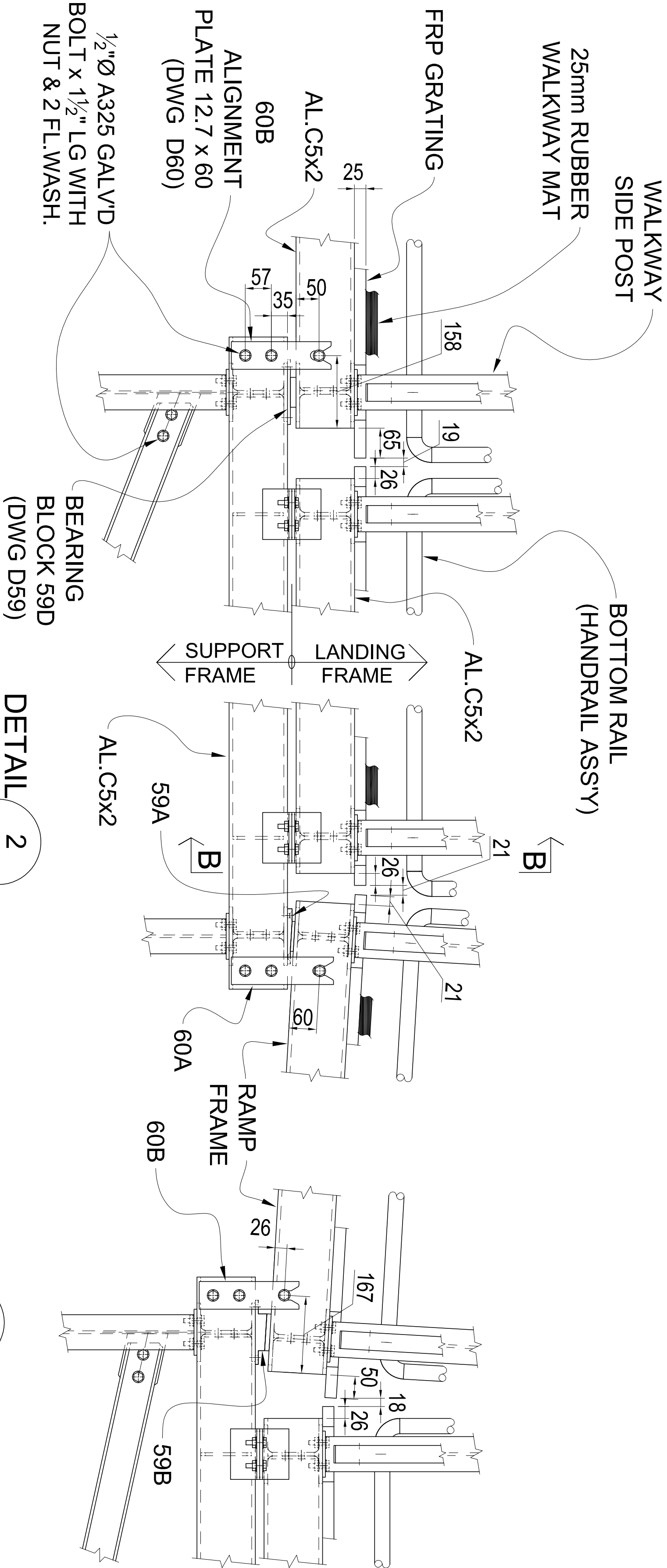
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& SECTIONS				NATIONAL CAPITAL COMMISSION				MONCTON, N.B PH:(506)-857-0723			
SKATEWAY RAMP				JOB				FABRICATION			
				NATIONAL CAPITAL COMMISSION				MILLWRIGHTS			
				DESIGN				STEEL-ALUMINUM			
				BY				mcsnhd@nb.cibn.com			
				DATE				SCALE			
				Sept 08, 2020				N.T.S. METRIC			
PRINT SIZE:				REF. DWG:				JOB No.			
30" x 42"				E1 & E2				40678			
				DWG BY				DWG No.			
				SR				E3			
				CHK BY							
				RS							



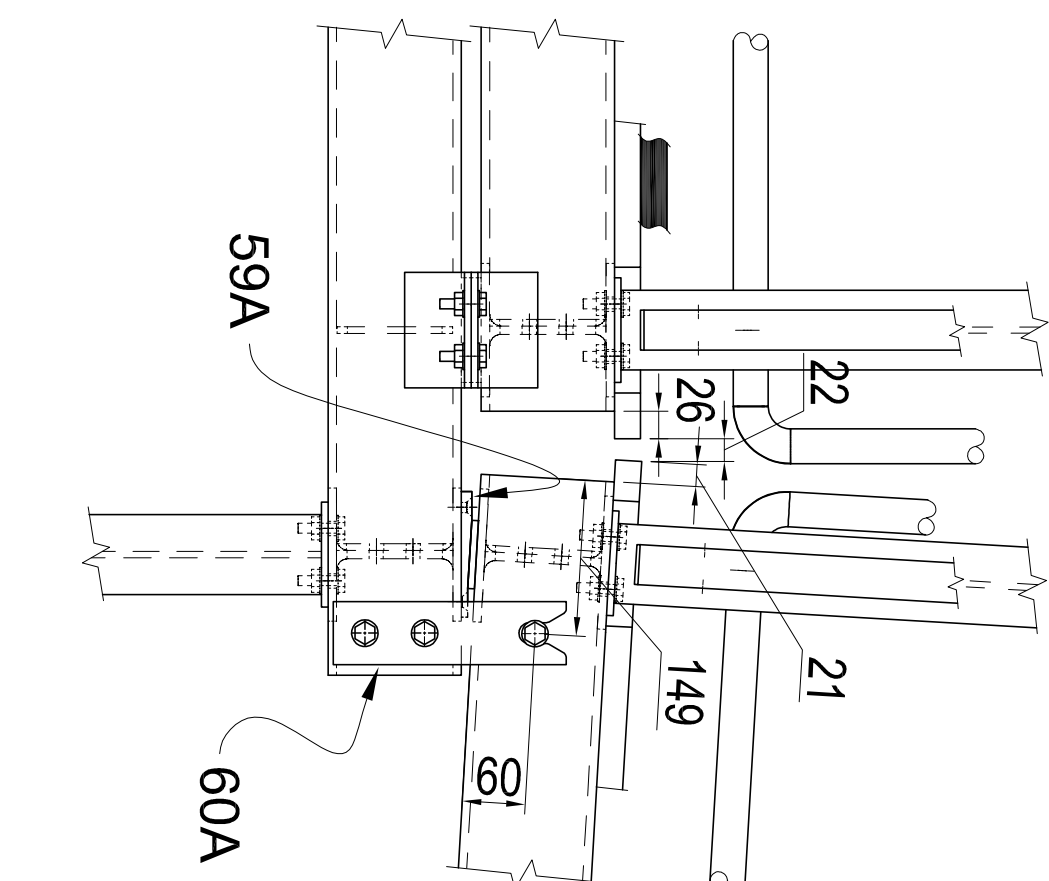
SECTION B-B



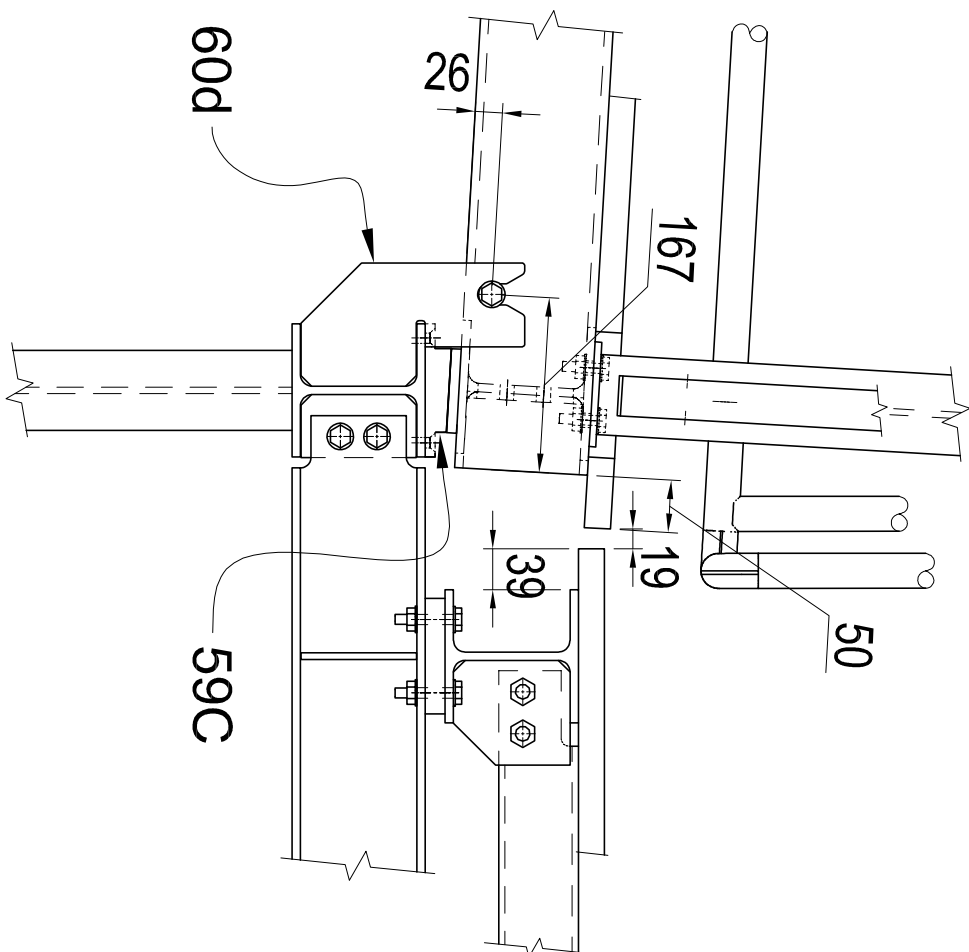
SECTION A



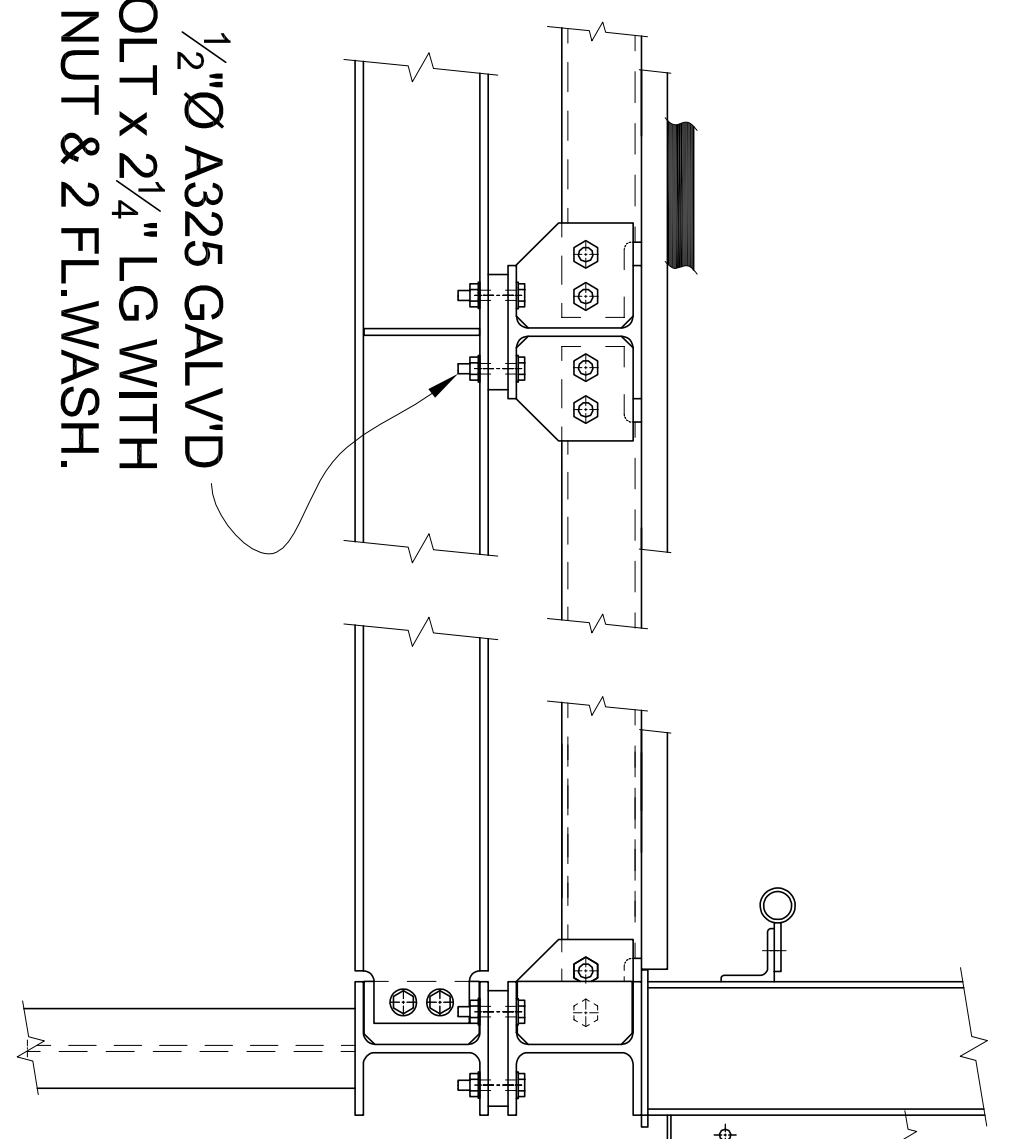
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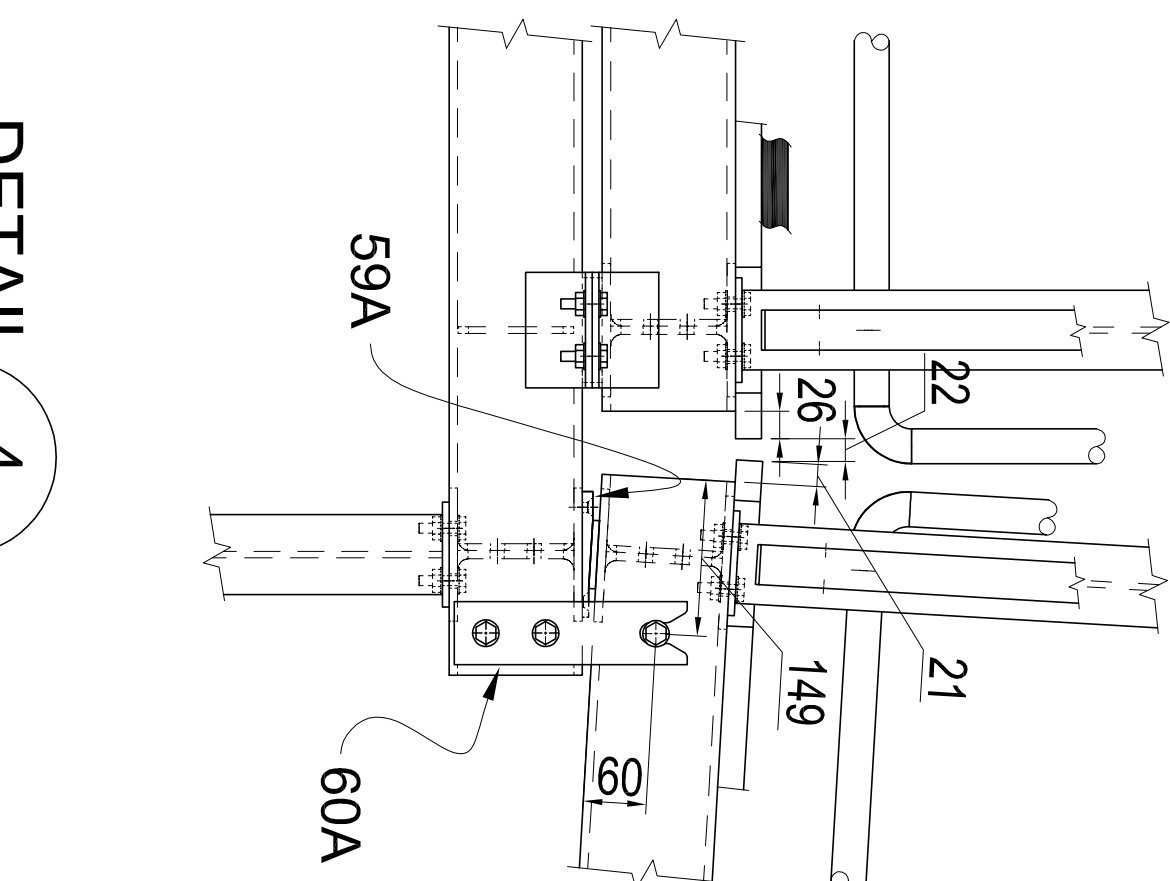
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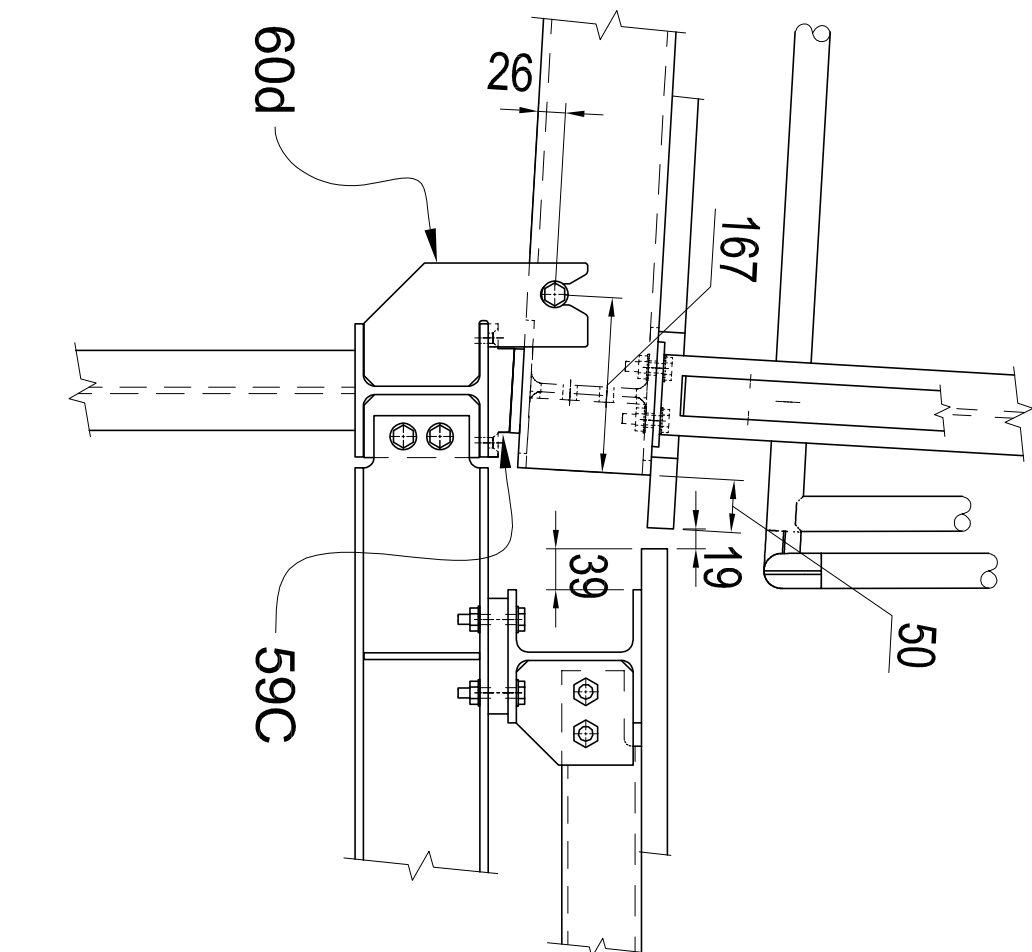
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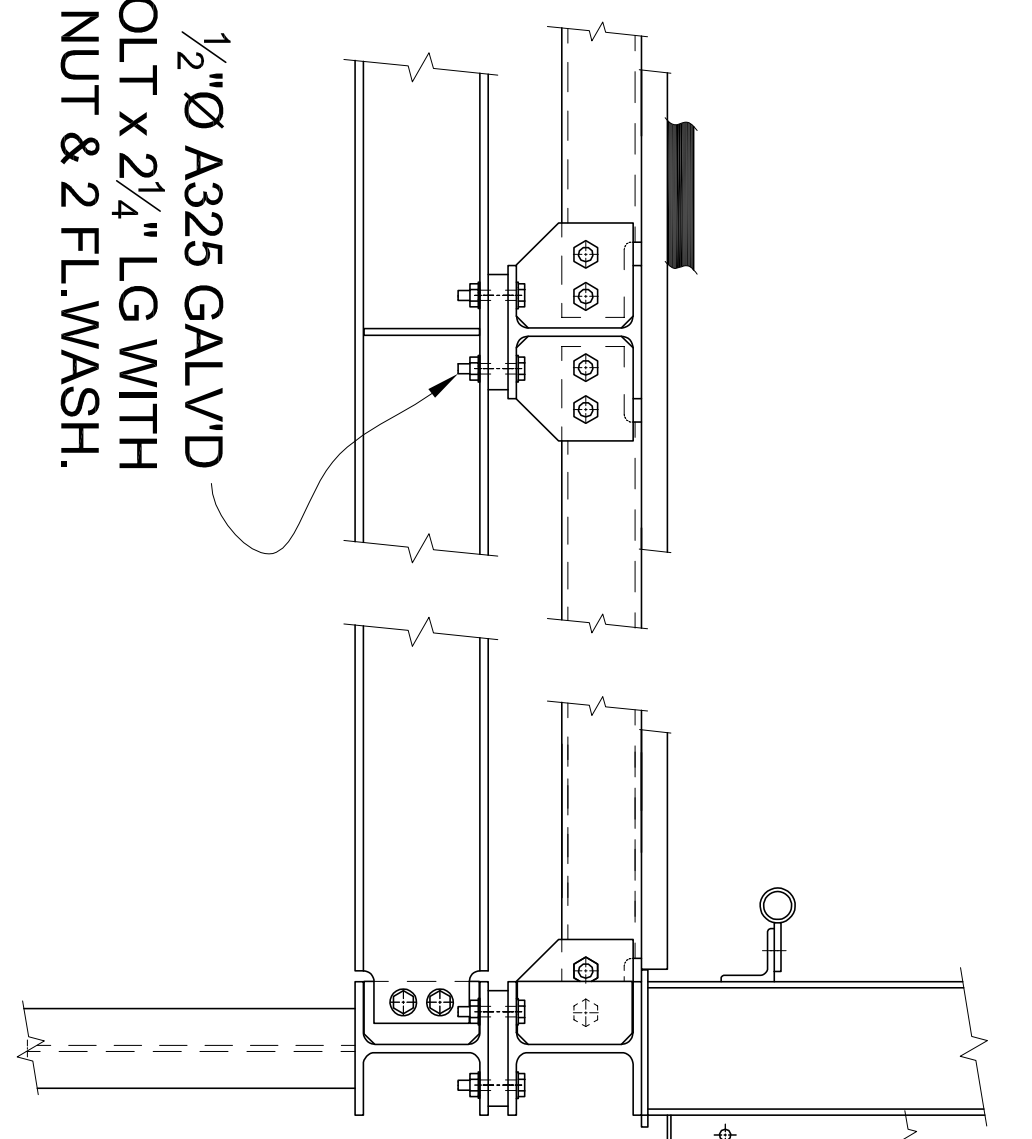
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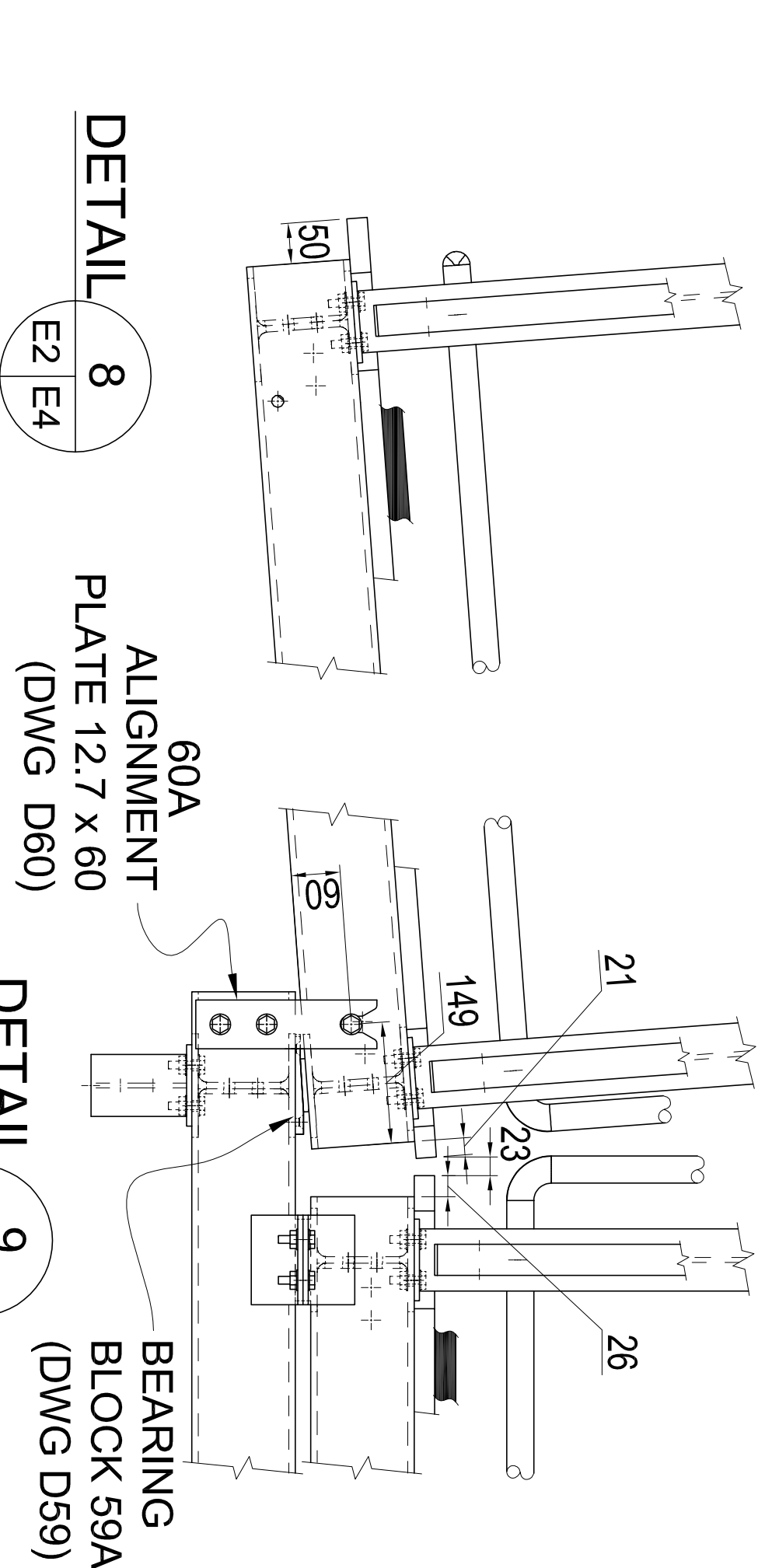
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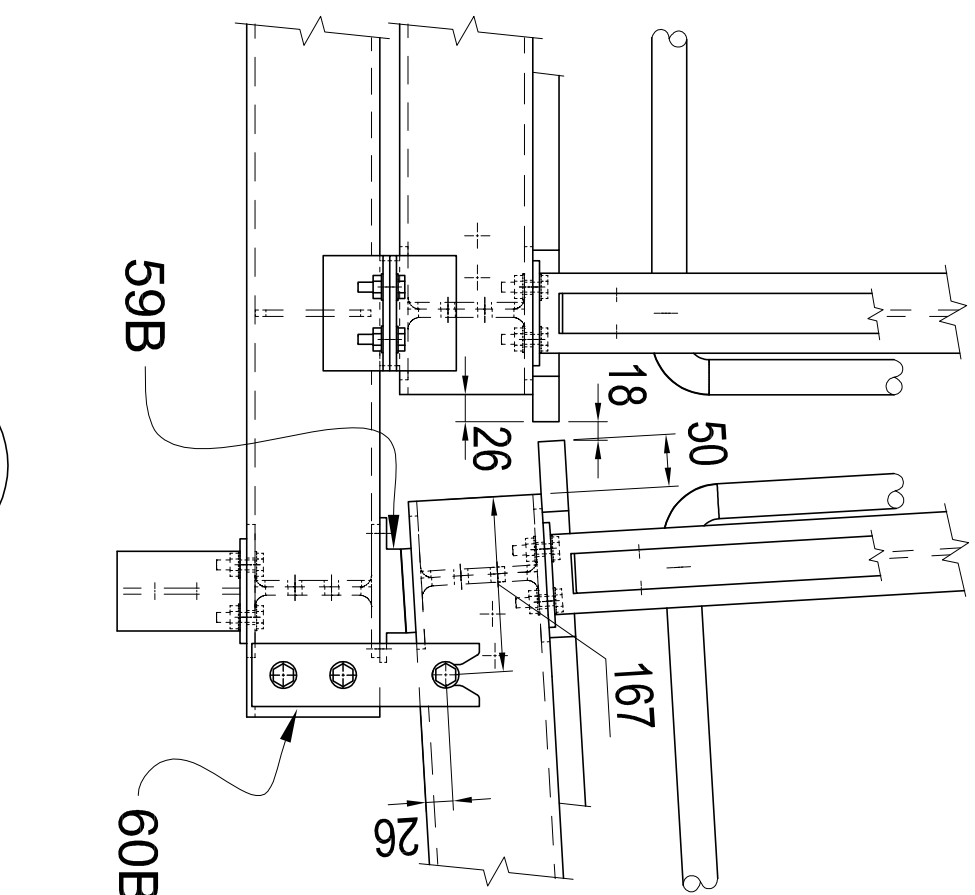
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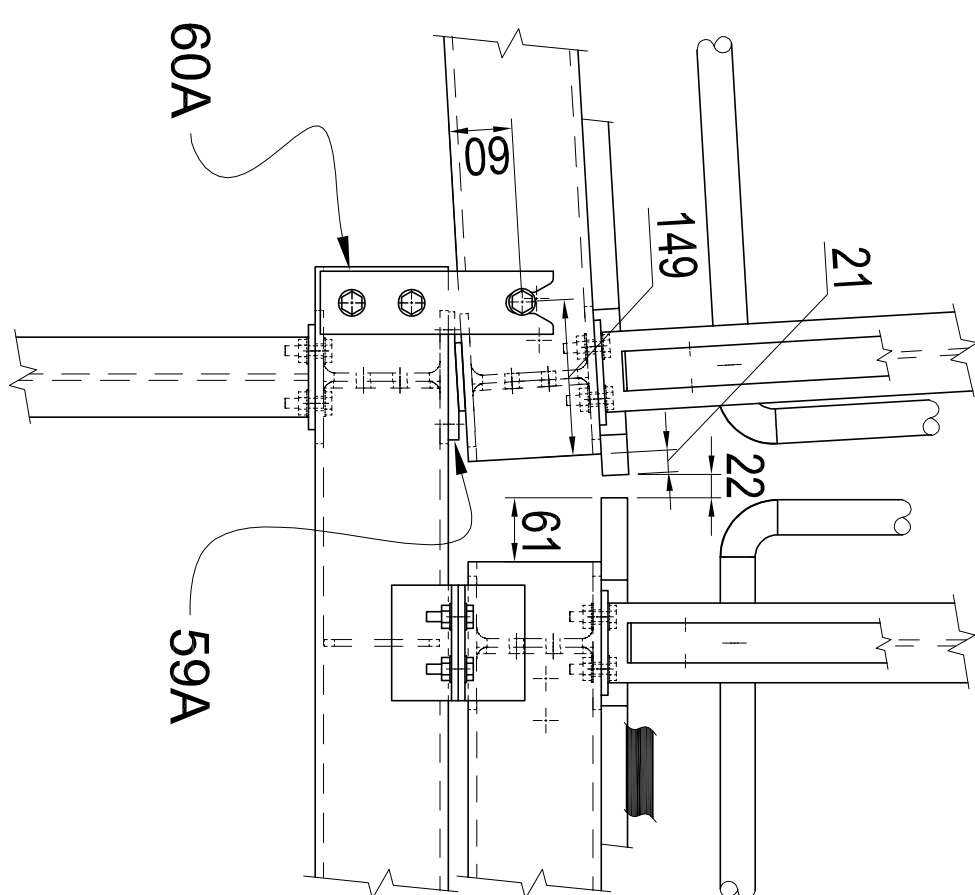
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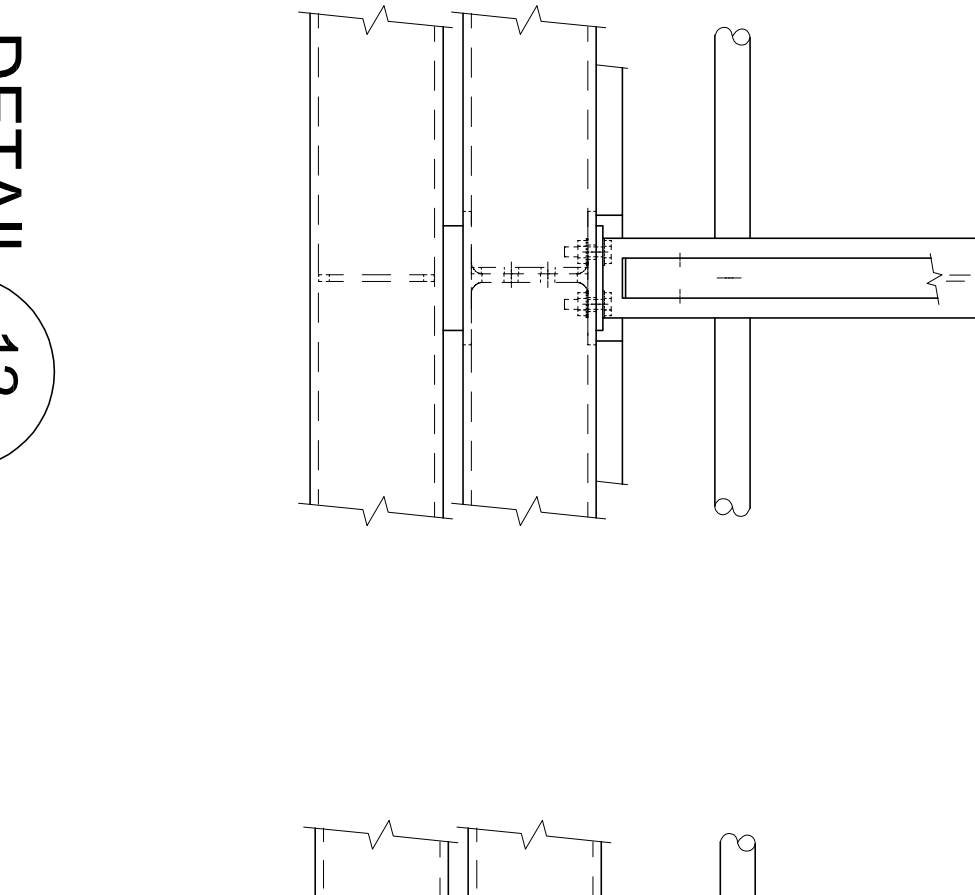
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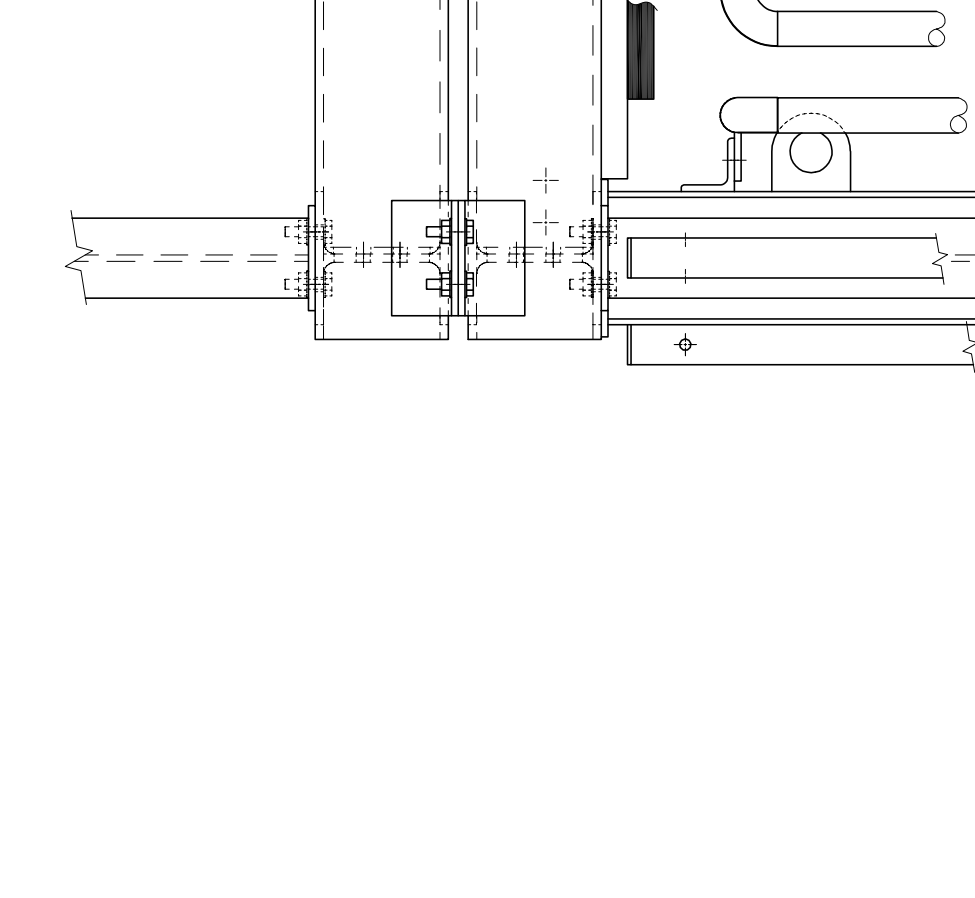
DETAIL 9



DETAIL 10



DETAIL 11

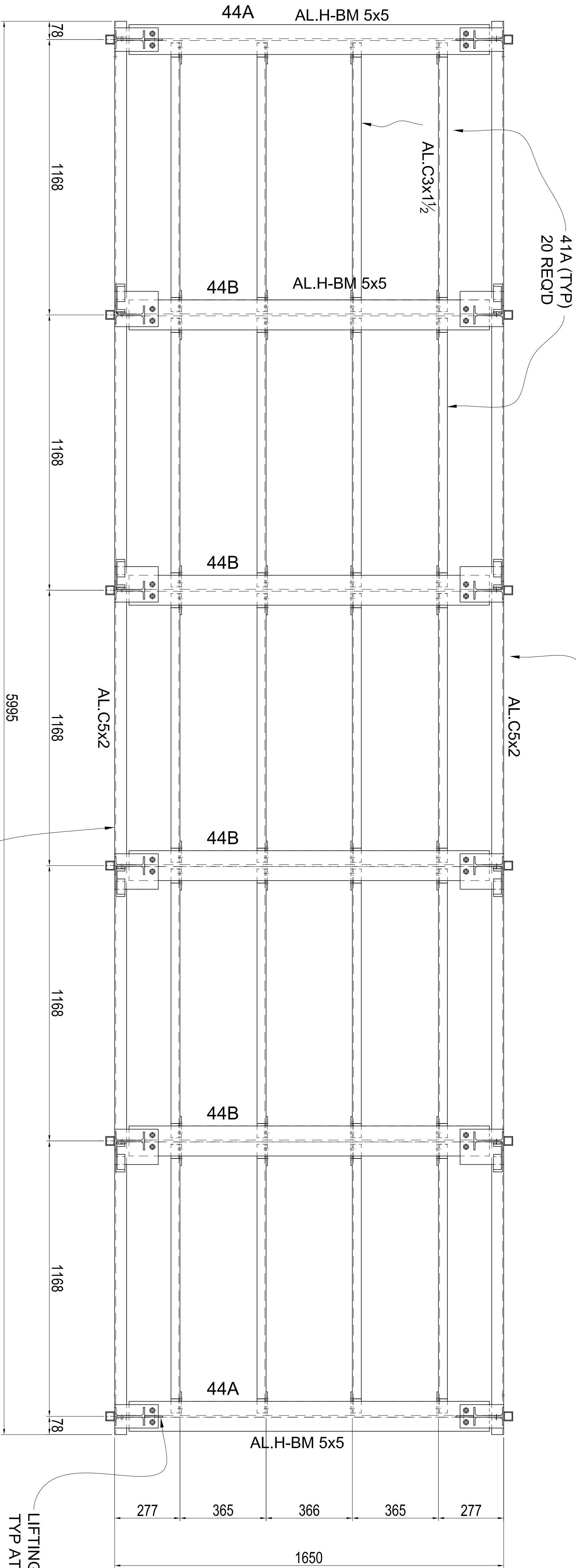
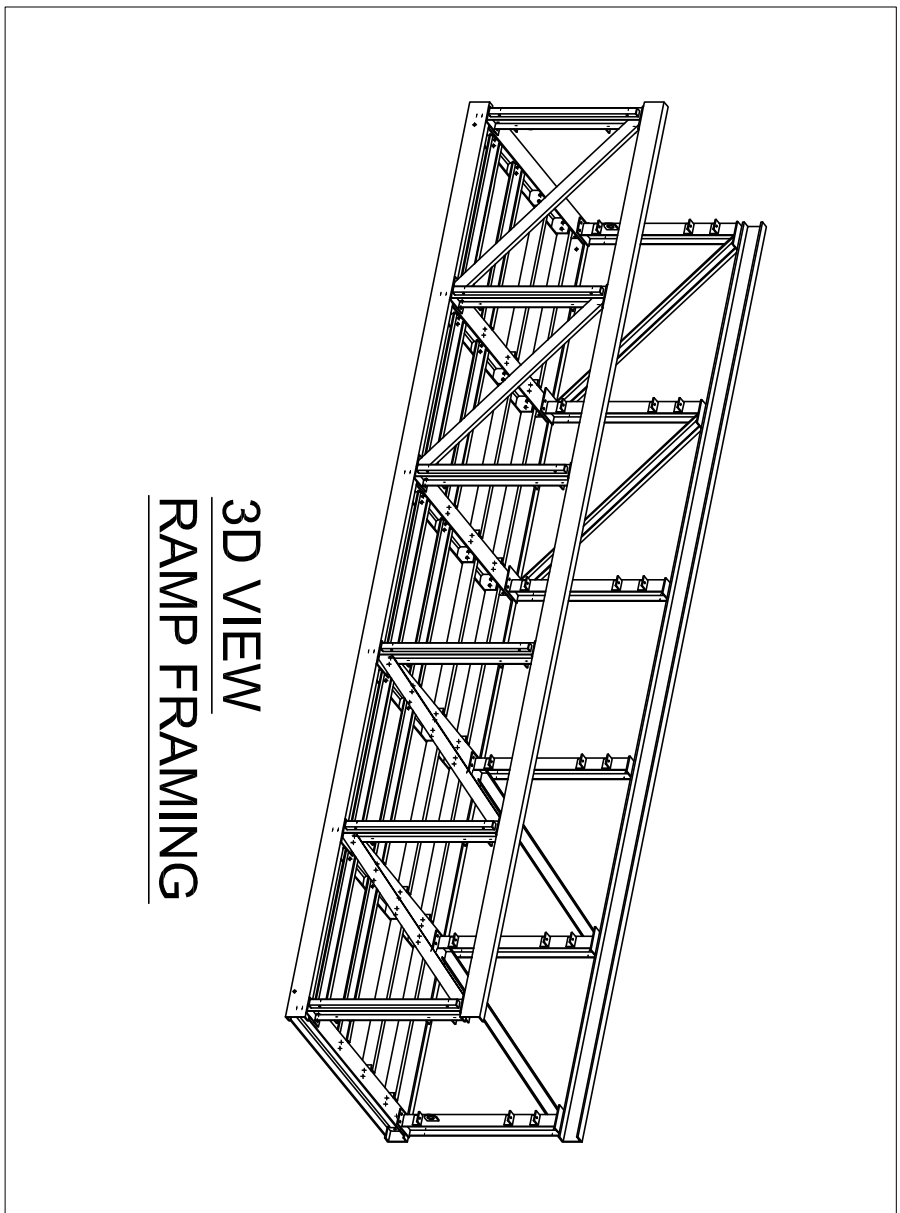
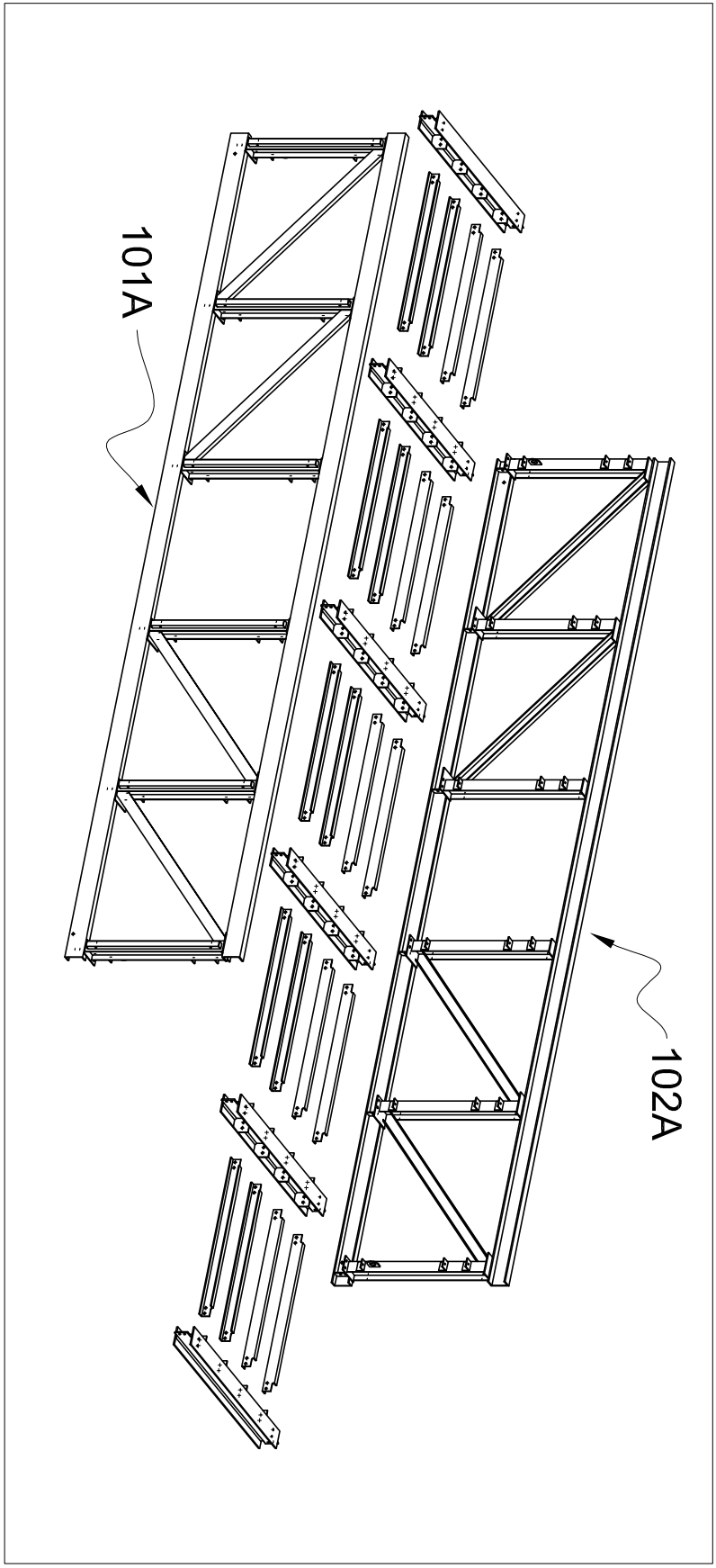


DETAIL 12

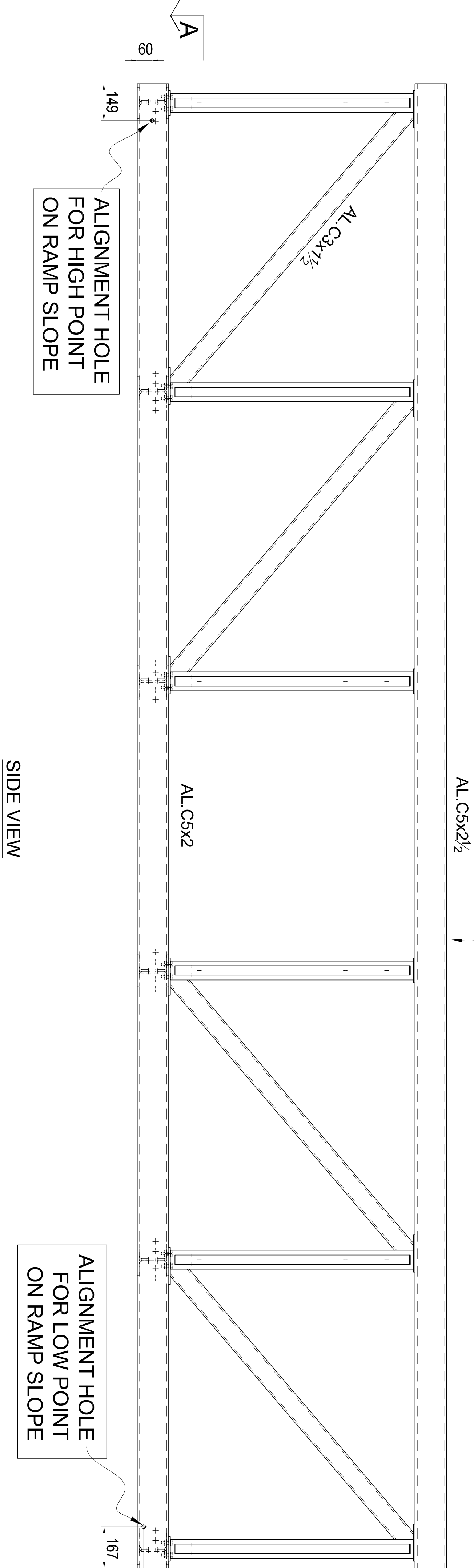


DETAIL 13

TITLE: DETAILS FROM FULL ASSY			
CUSTOMER NATIONAL CAPITAL COMMISSION		MCSHEFFERY INDUSTRIES Ltd	
JOB RIDEAU CANAL SKATEWAY UNIVERSAL ACCESS RAMP		MONCTON, N.B. PH:(506) - 857-0723 FABRICATION STEEL - ALUMINUM MILL WRIGHTS STAINLESS meshind@nb.sln.com	
DESIGN NATIONAL CAPITAL COMMISSION		DATE Sept 08, 2020 SCALE N.T.S. METRIC	
PRINT SIZE: 30" X 42"	REF. DWG: E2	DWG BY SR	CHK BY RS
REVISION		BY	DATE
1 SHOP ISSUE		SR	Sept 18
A SUBMIT FOR APPROVAL		SR	Sept 11
No.			

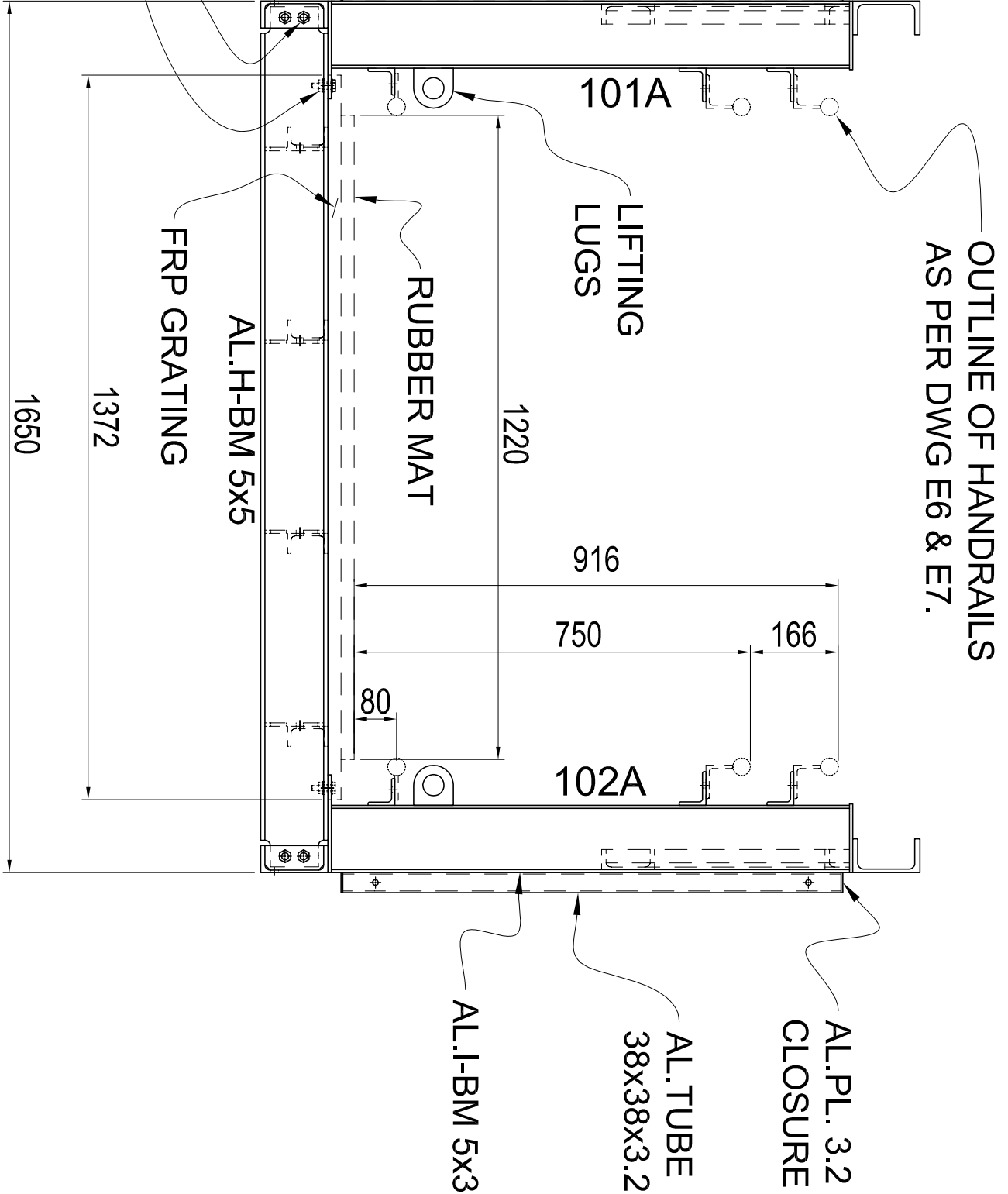


SECTION A-A
TRUSS 101A
(DWG D101)



ALIGNMENT HOLE
FOR LOW POINT
ON RAMP SLOPE

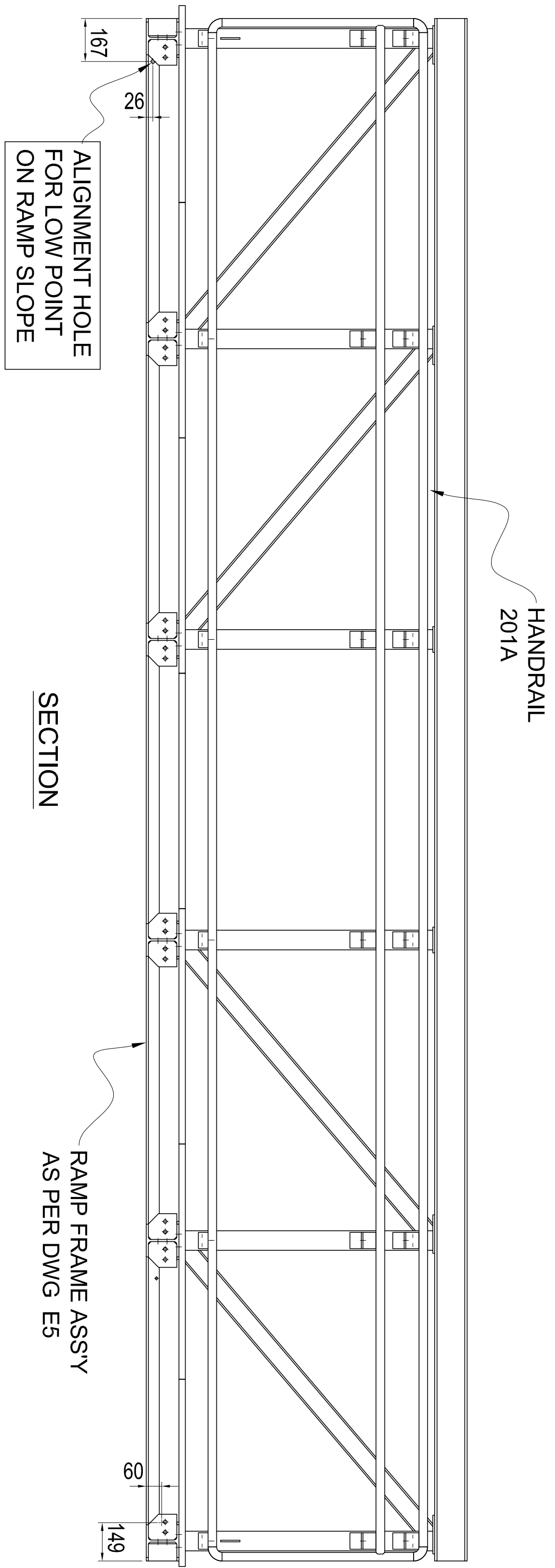
1/2"Ø A325 GALV'D
BOLT x 1 1/2" LG WITH
NUT & 2 FL.WASH.



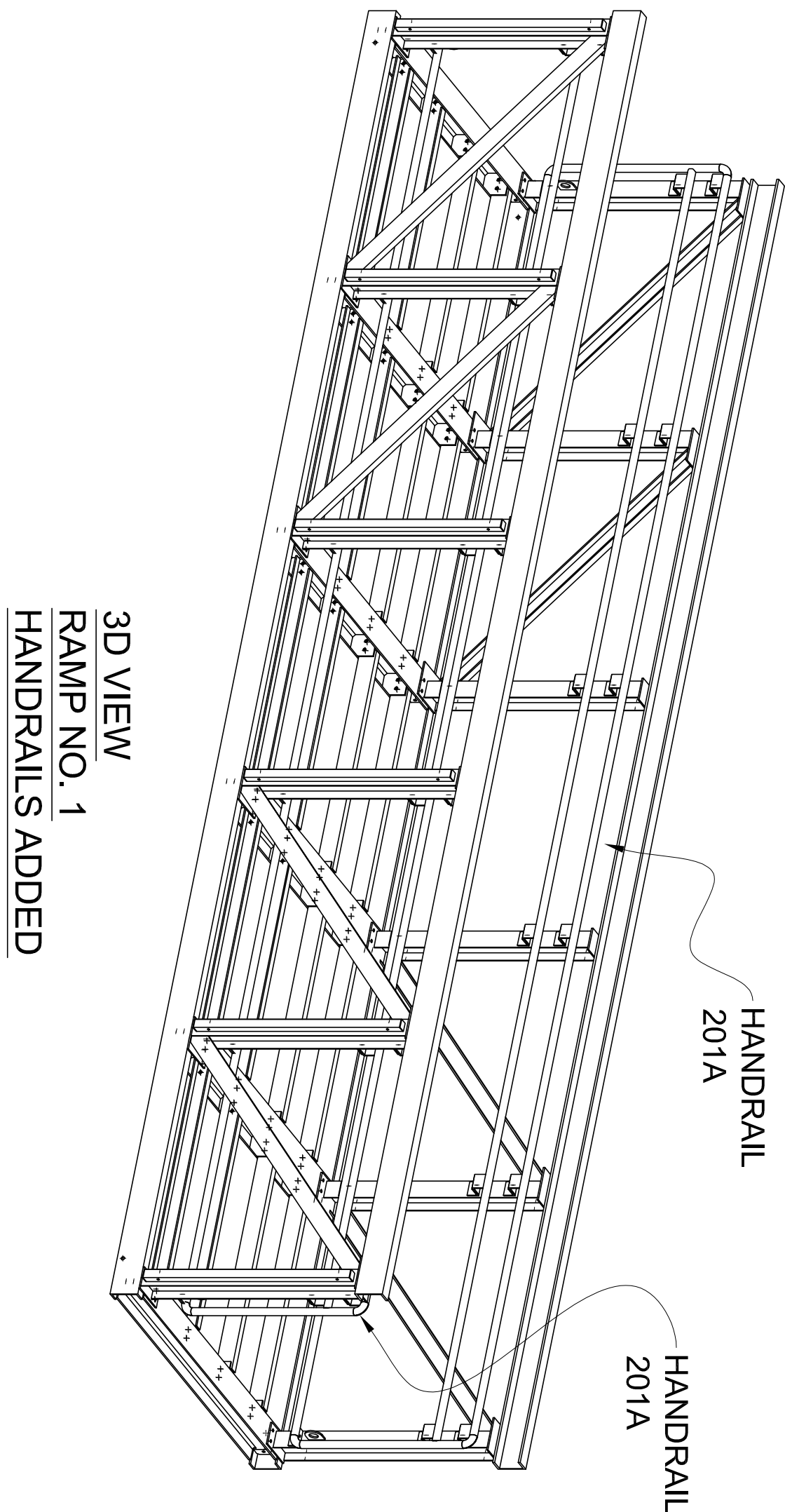
END VIEW

RAMP FRAMING PLAN (4 THUS REQ'D)

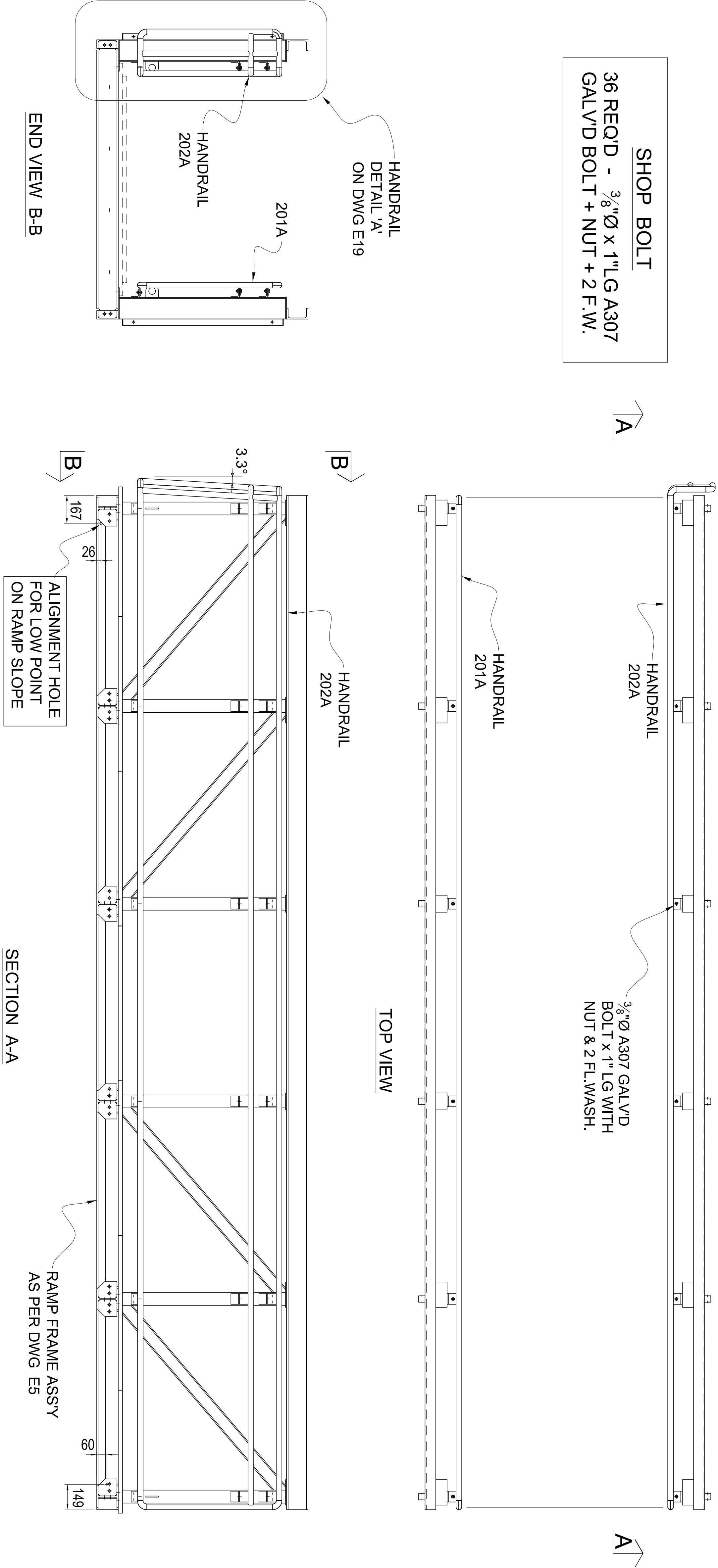
TITLE: RAMP - TRUSS ASSY				CUSTOMER NATIONAL CAPITAL COMMISSION				MCSHEFFERY INDUSTRIES Ltd			
JOB RIDEAU CANAL SKATEWAY UNIVERSAL ACCESS RAMP				DESIGN NATIONAL CAPITAL COMMISSION				MONCTON, N.B. PH:(506) - 857 - 0723 FABRICATION MILLWRIGHTS STEEL - ALUMINUM DESIGN meshind@nb.sibn.com			
1		SHOP ISSUE		SR		Sept 18		1		SUBMIT FOR APPROVAL	
A		SUBMIT FOR APPROVAL		SR		Sept 11		No.		REVISION	
PRINT SIZE:		REF. DWG:		DWG BY		CHK BY		JOB No.		DWG No.	
30" x 42"		E1, E6 & E7		SR		RS		40678		E5	



SHOP BOLT
36 REQ'D - 3/8"Ø x 1"LG A307
GALV'D BOLT + NUT + 2 F.W.

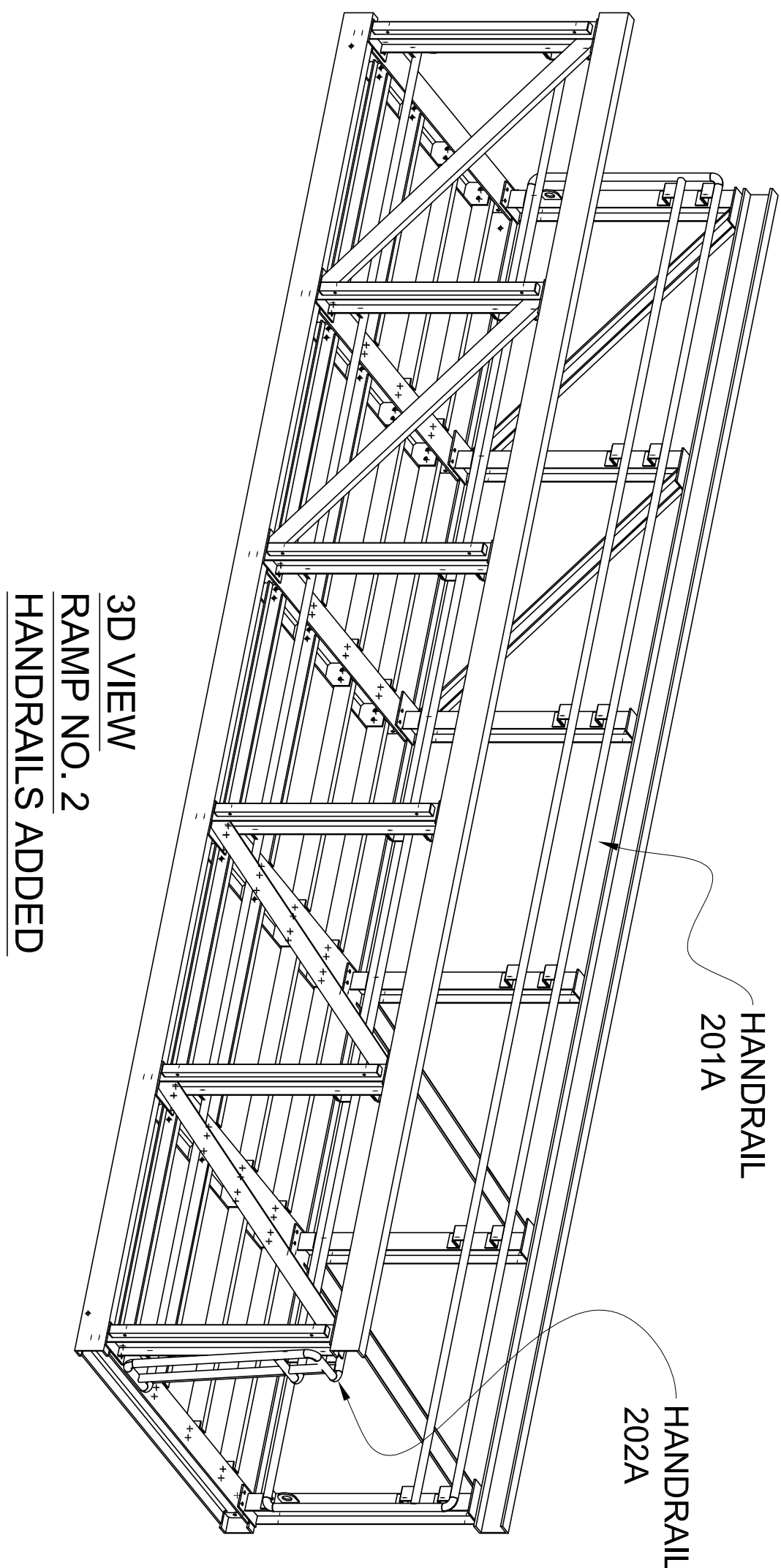


HANDRAILS ADDED TO RAMP NO 1
(ONE THUS REQ'D)

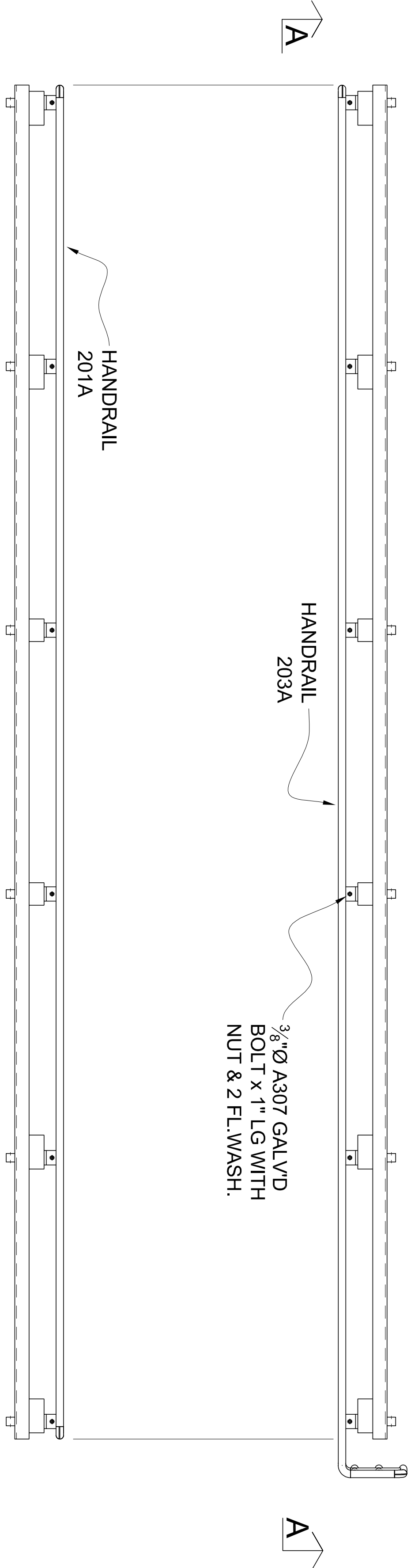


SHOP BOLT
36 REQ'D - 3/8"Ø x 1"LG A307
GALV'D BOLT + NUT + 2 F.W.

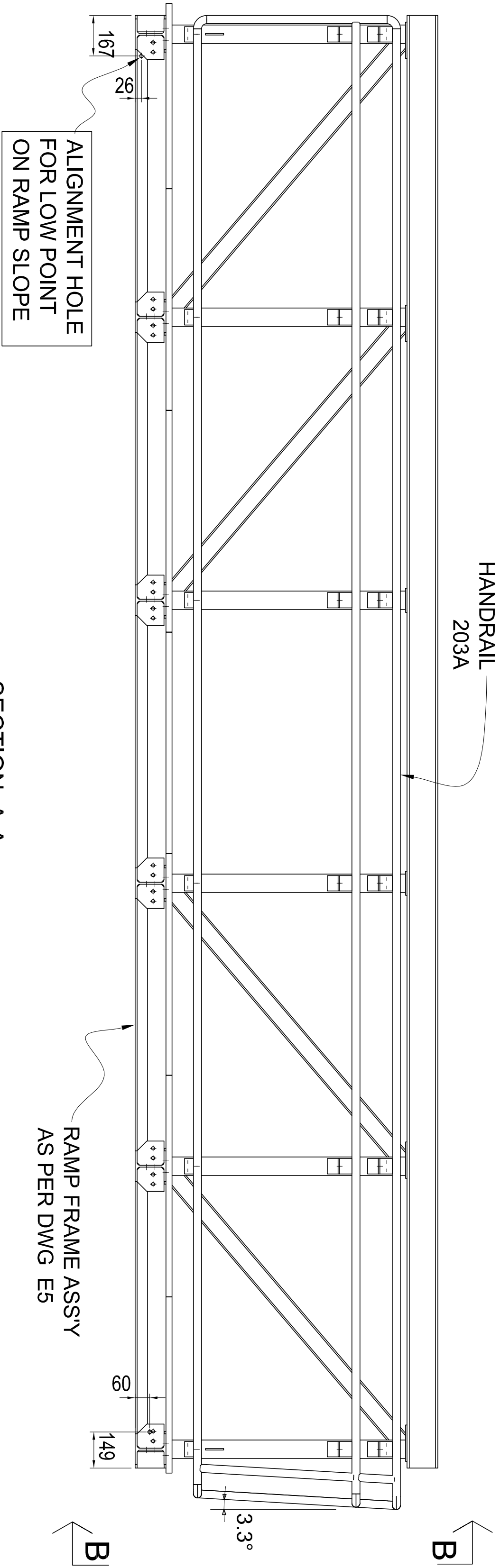
HANDRAILS ADDED TO RAMP NO 2
(ONE THUS REQ'D)



TITLE: <div>HANDRAILS ON RAMP 1 & 2</div>									
CUSTOMER NATIONAL CAPITAL COMMISSION					McSHEFFERY INDUSTRIES Ltd PH:(506)–857–0723 PHT–ALUMINIUM STEEL–ALUMINIUM STAINLESS				
JOB RIDEAU CANAL SKATEWAY UNIVERSAL ACCESS RAMP					MONCTON, N.B FABRICATION MILLWRIGHTS meshind@nb.cdn.com				
DESIGN		SR		Sept 18		DATE			
NATIONAL CAPITAL COMMISSION					DATE Sept 08, 2020 SCALE N.T.S. METRIC				
DWG BY		SR		CHK BY		RS		JOB No. 40678	
REF. DWG: E5 & E1					DWG No. E6				
PRINT SIZE: 30" x 42"					A				

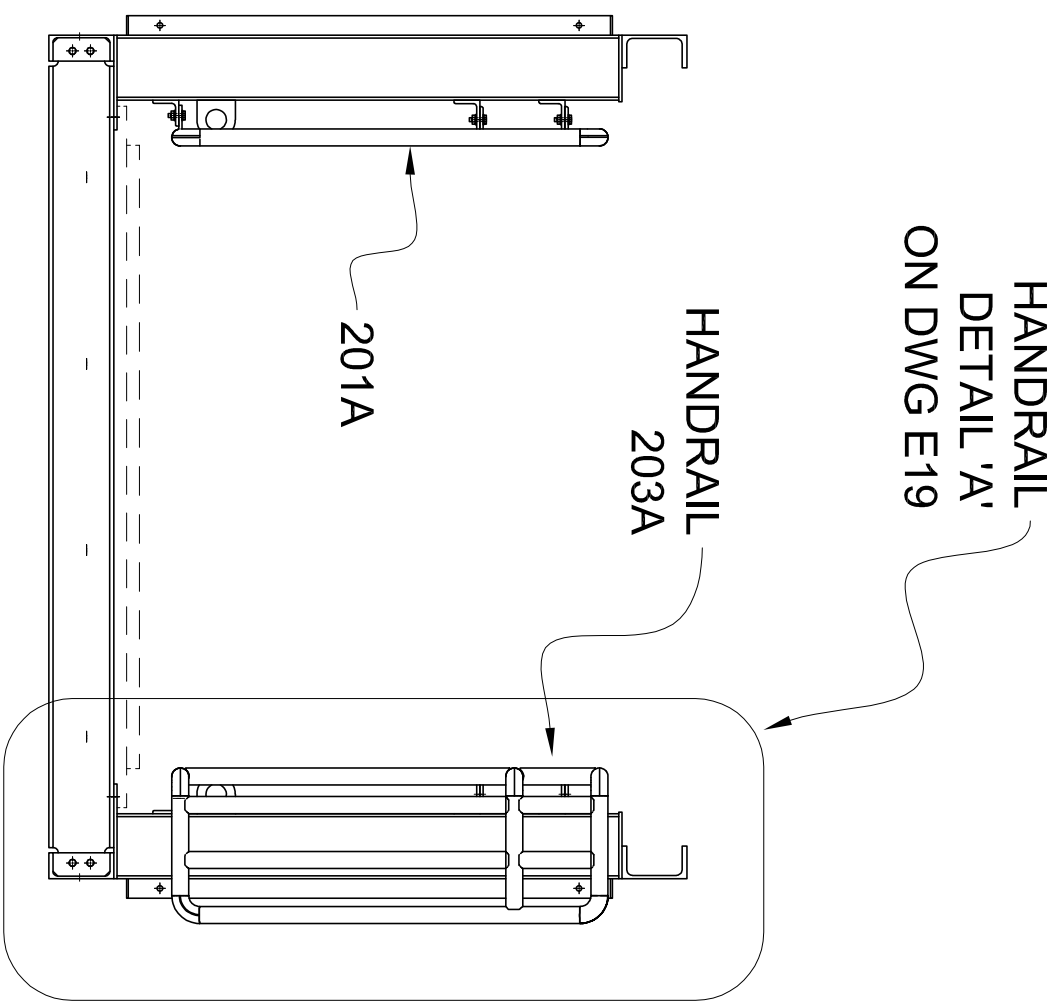


TOP VIEW

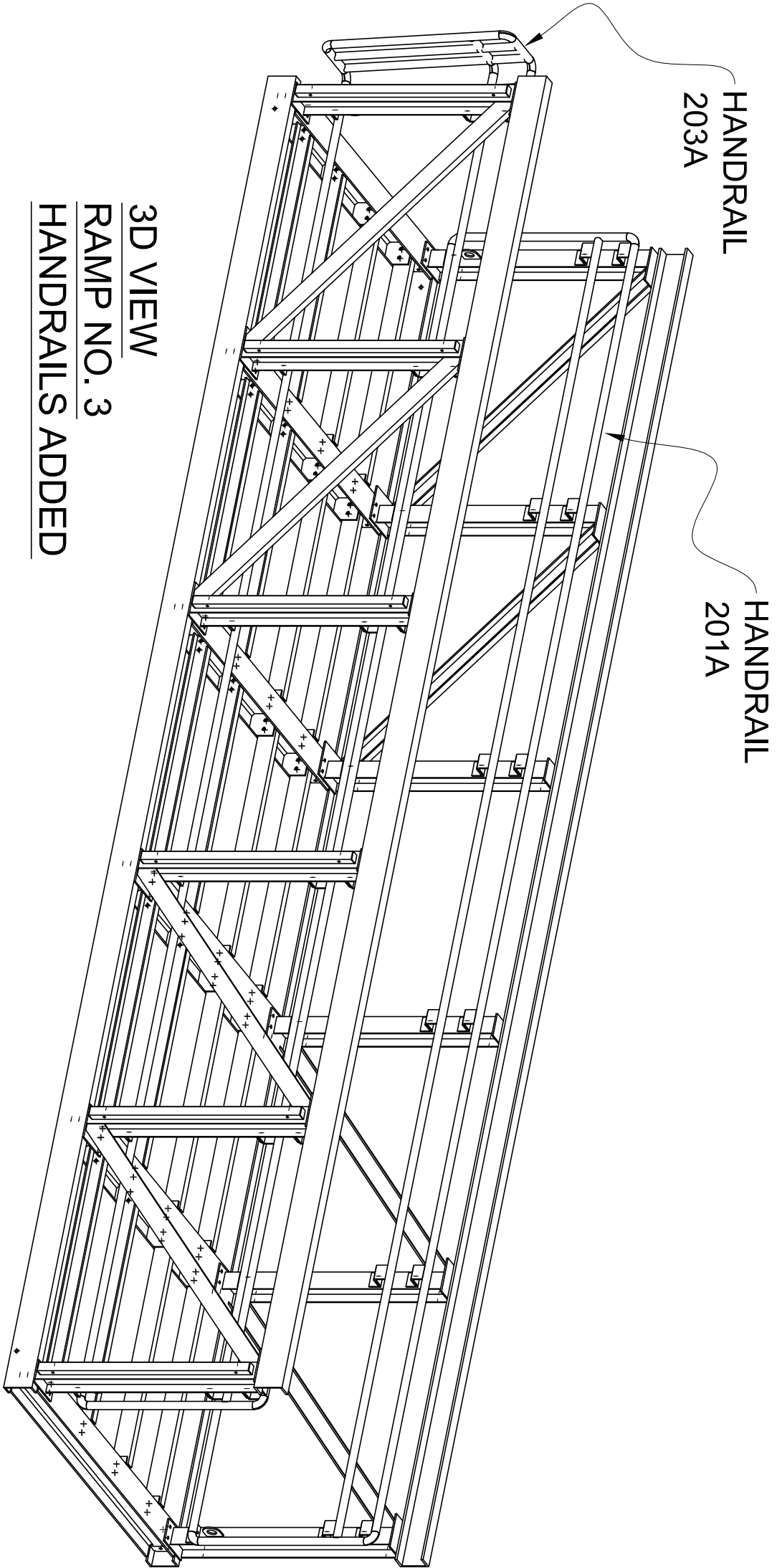


SECTION A-A

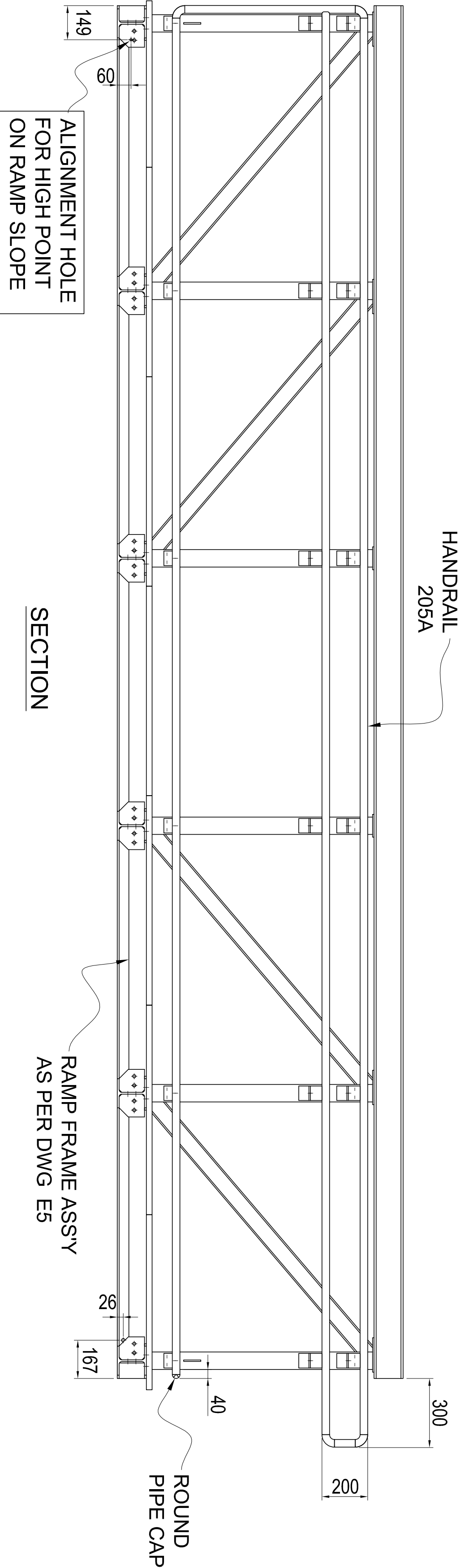
HANDRAILS ADDED TO RAMP NO 3
(ONE THUS REQ'D)



END VIEW B-B

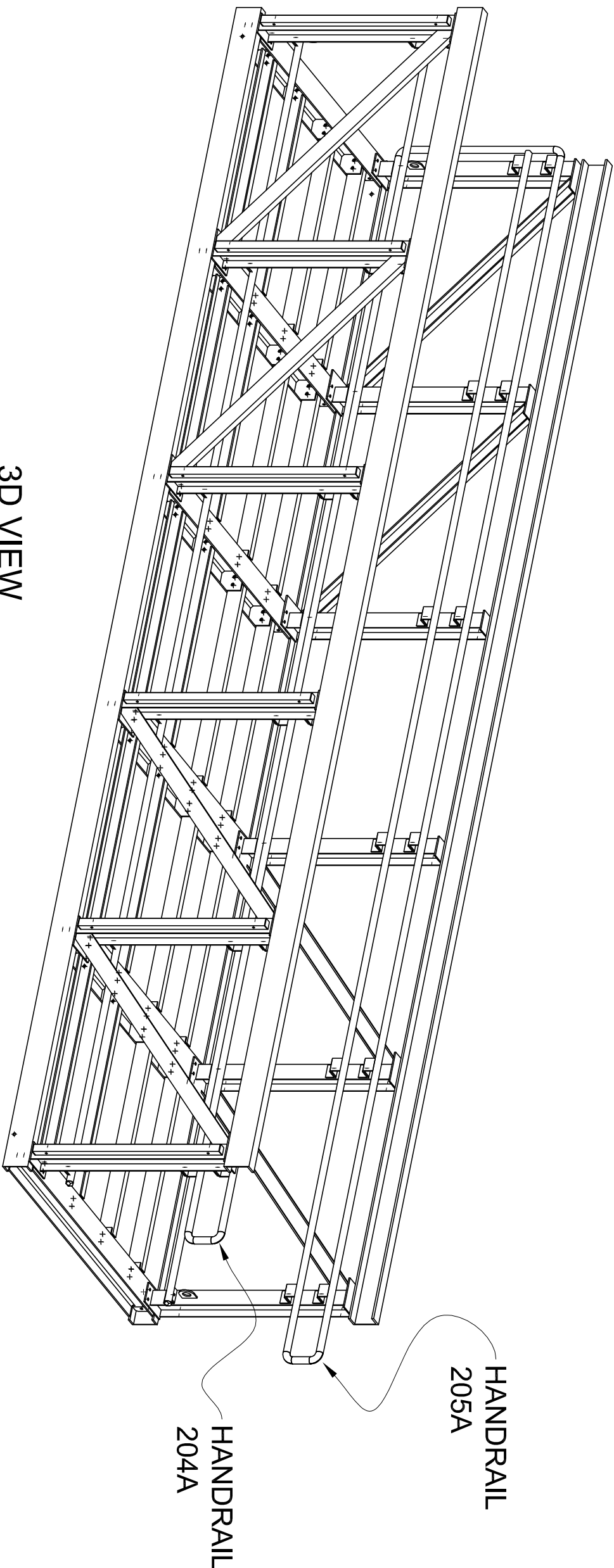


3D VIEW
RAMP NO. 3
HANDRAILS ADDED



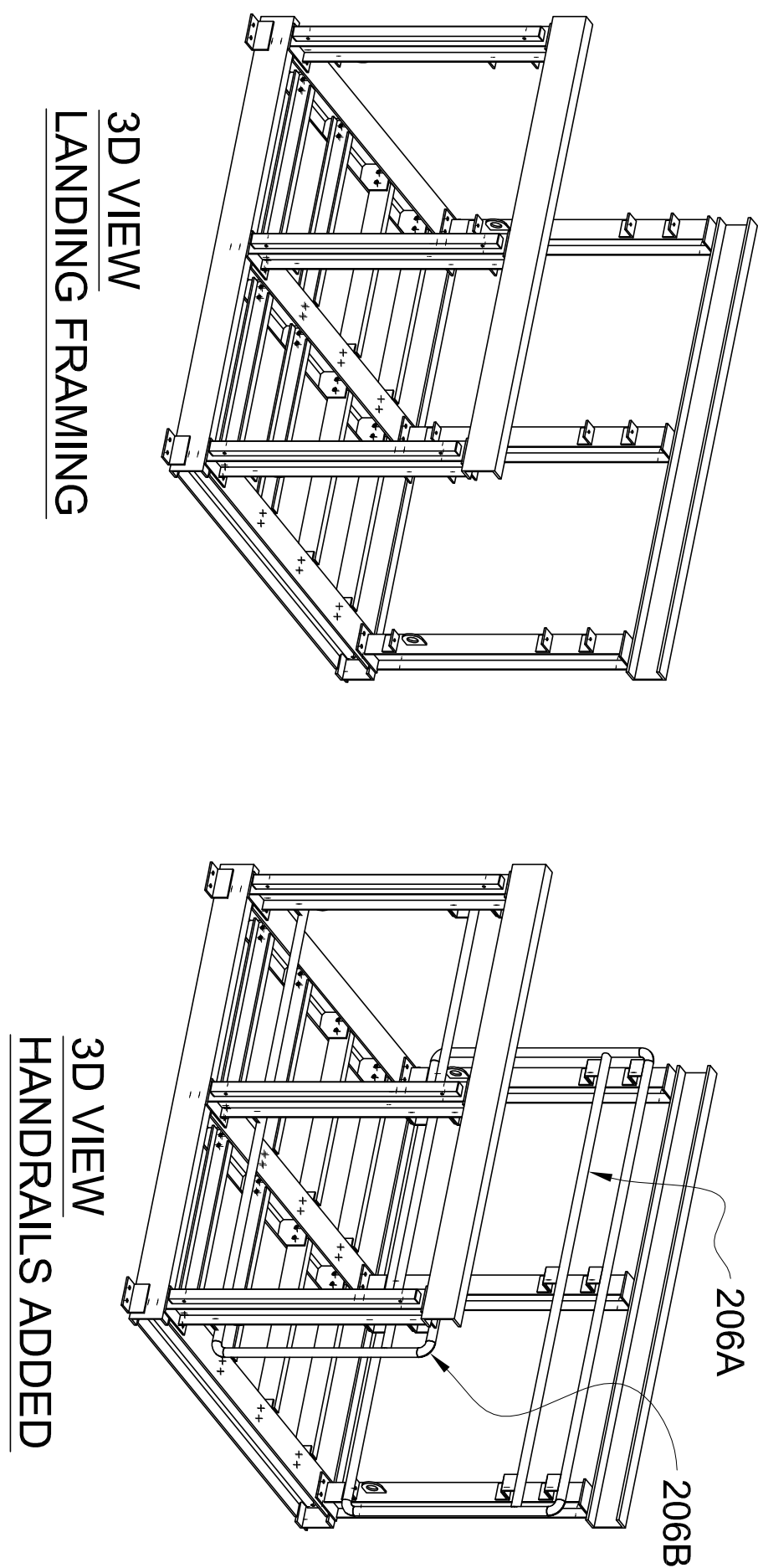
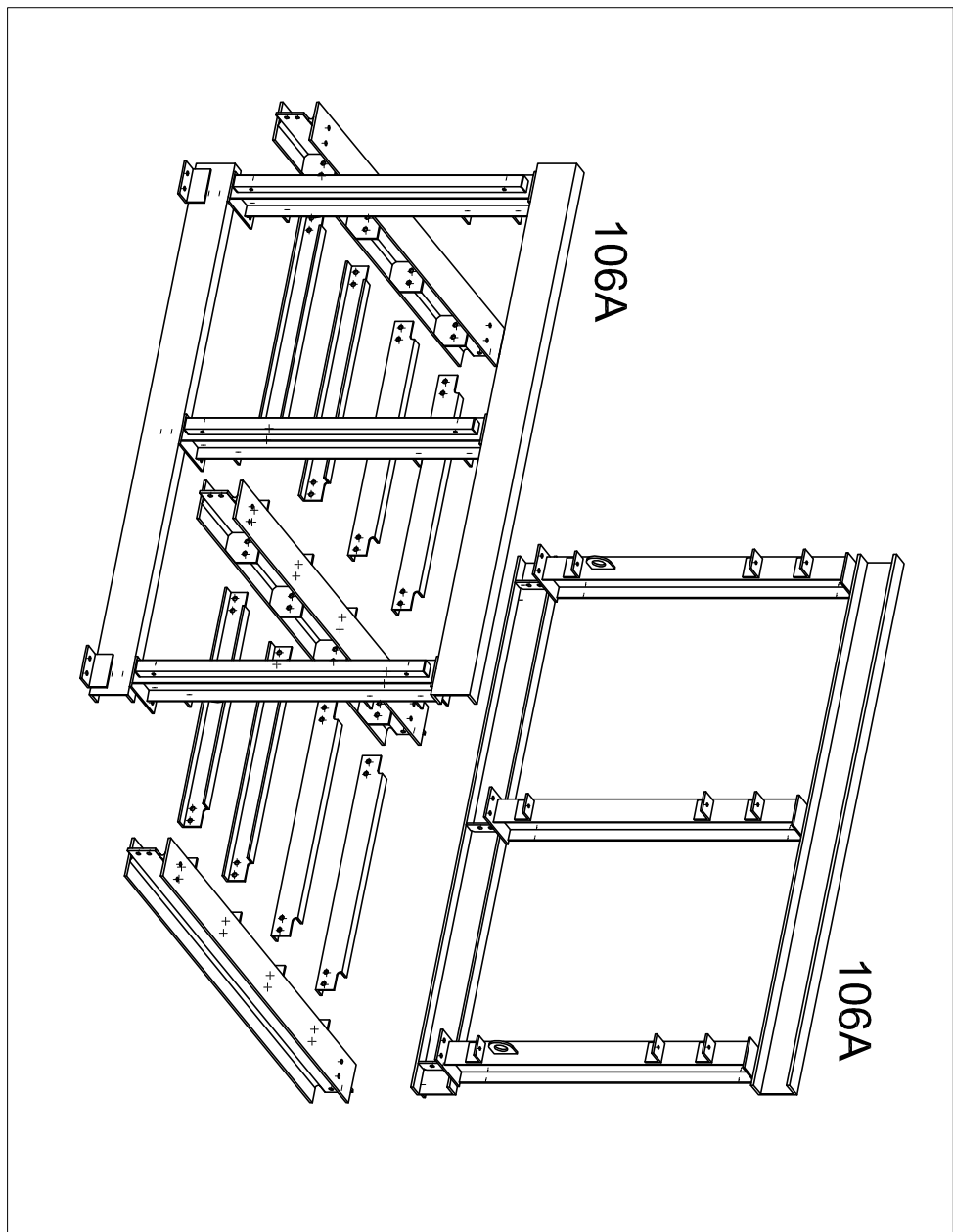
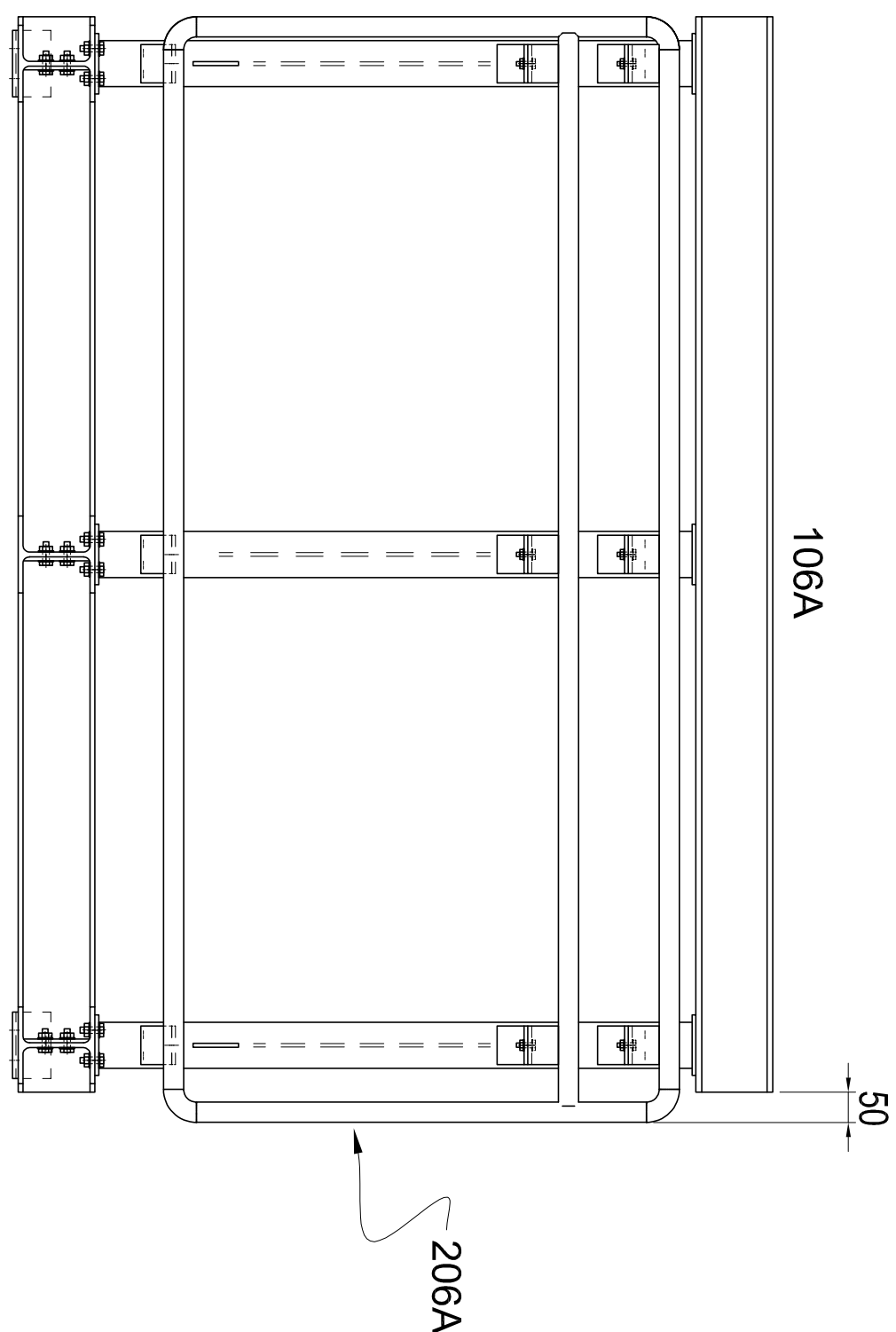
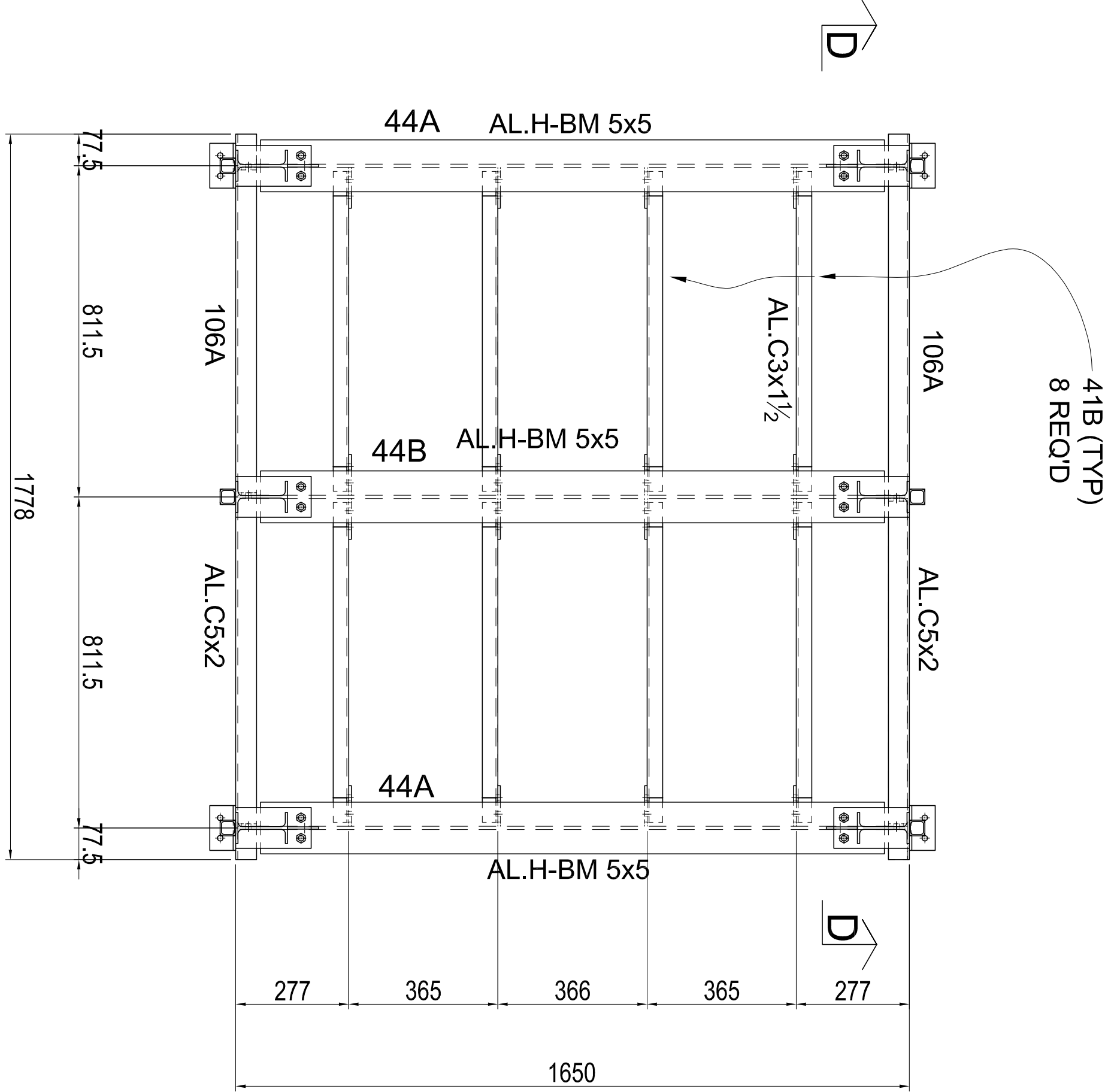
SECTION

HANDRAILS ADDED TO RAMP NO 4
(ONE THUS REQ'D)



3D VIEW
RAMP NO. 4
HANDRAILS ADDED

TITLE: <div>HANDRAILS ON RAMP 3 & 4</div>							
CUSTOMER NATIONAL CAPITAL COMMISSION		JOB RIDEAU CANAL SKATEWAY UNIVERSAL ACCESS RAMP DESIGN		MCSHEFFERY INDUSTRIES Ltd PH:(506)–857–0723 FABRICATION STEEL–ALUMINUM MILLWRIGHTS STAINLESS mcsheffind@nb.sibn.com			
1	SHOP ISSUE	SR	Sept 18				
A	SUBMIT FOR APPROVAL	SR	Sept 11				
No.	REVISION	BY	DATE				
PRINT SIZE: 30" x 42"		REF. DWG: E5 & E1		DWG BY SR		CHK BY RS	
				JOB No. 40678		DWG No. E7	
				DATE Sept 08, 2020 SCALE N.T.S. METRIC			
				A			

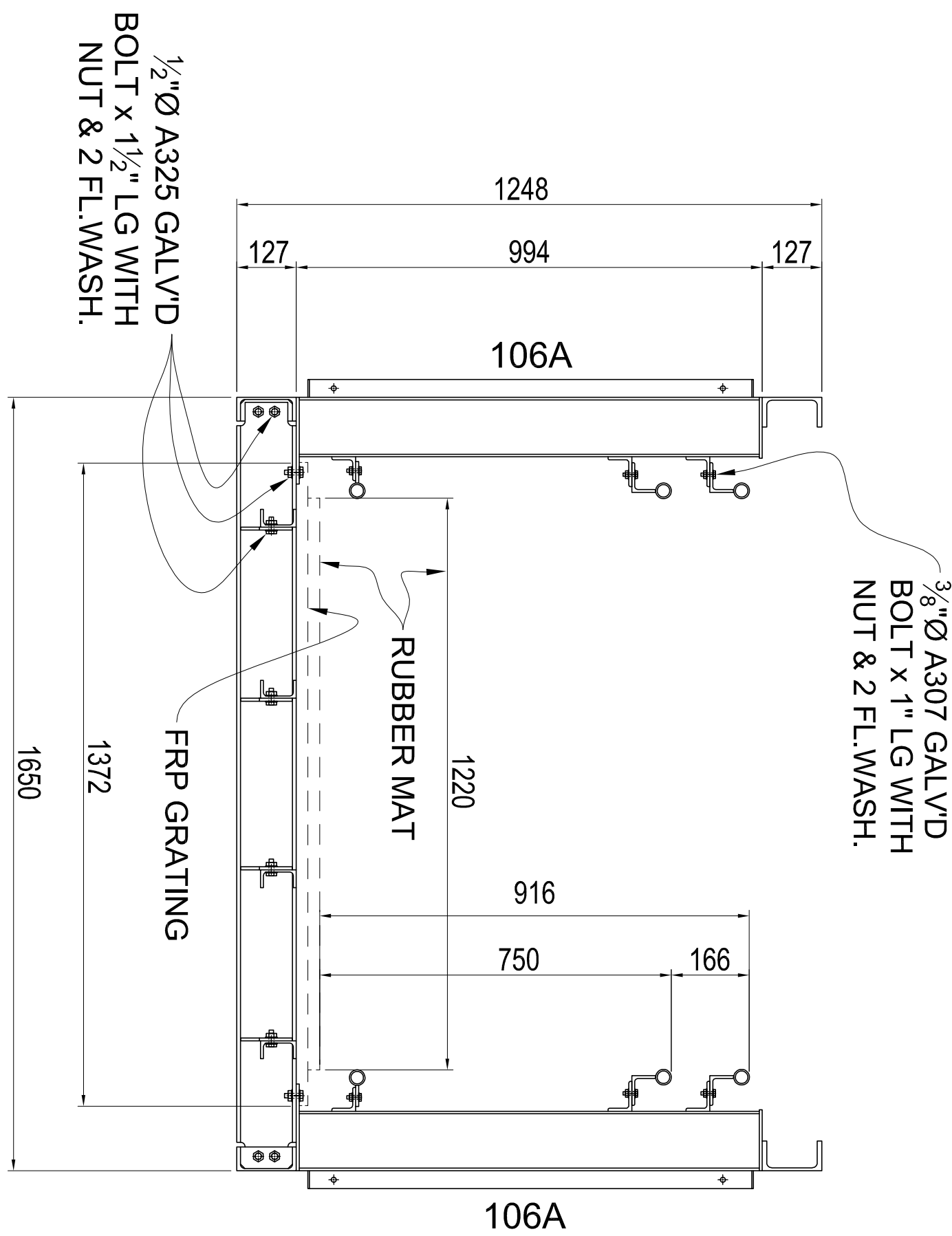
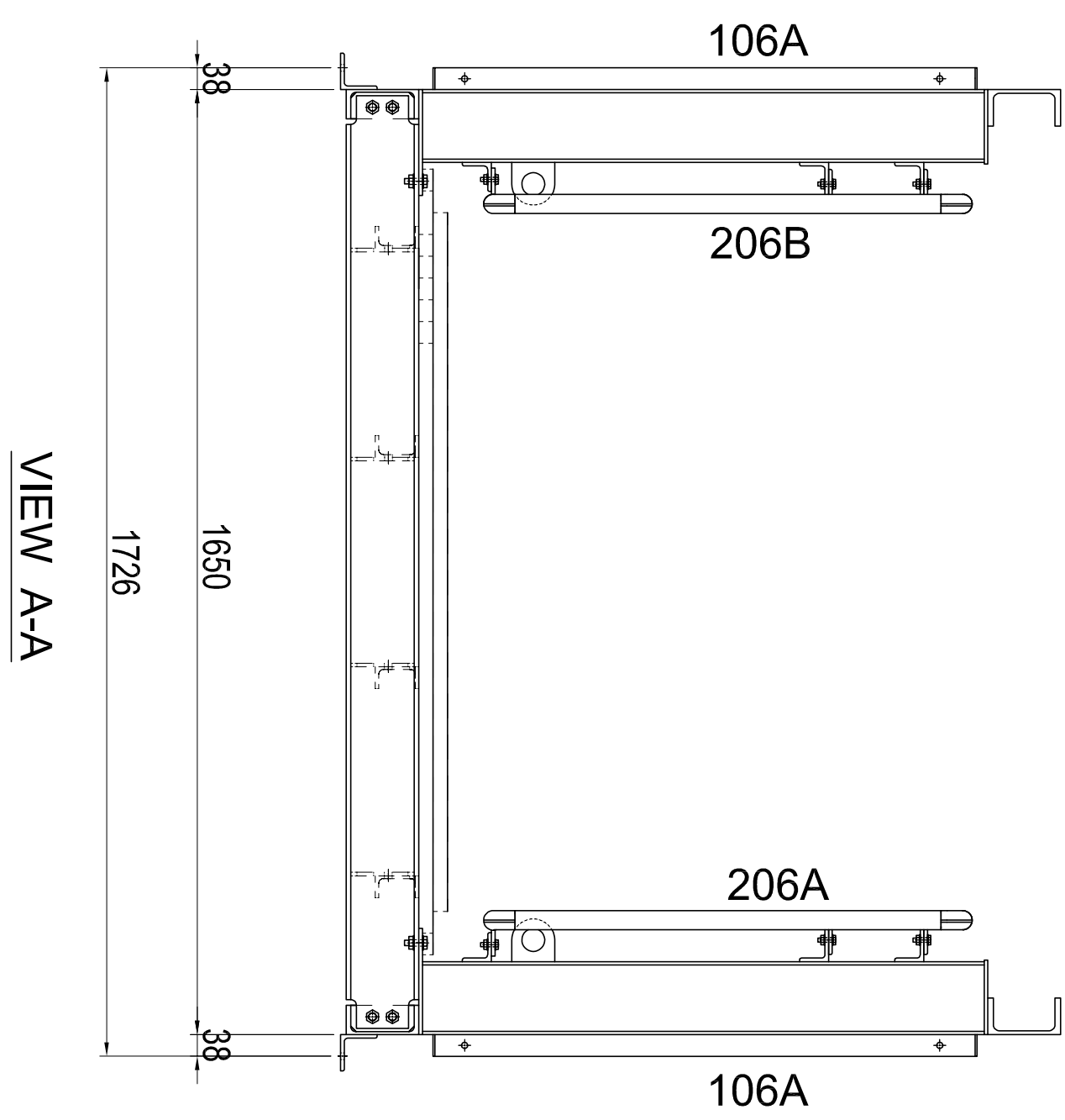
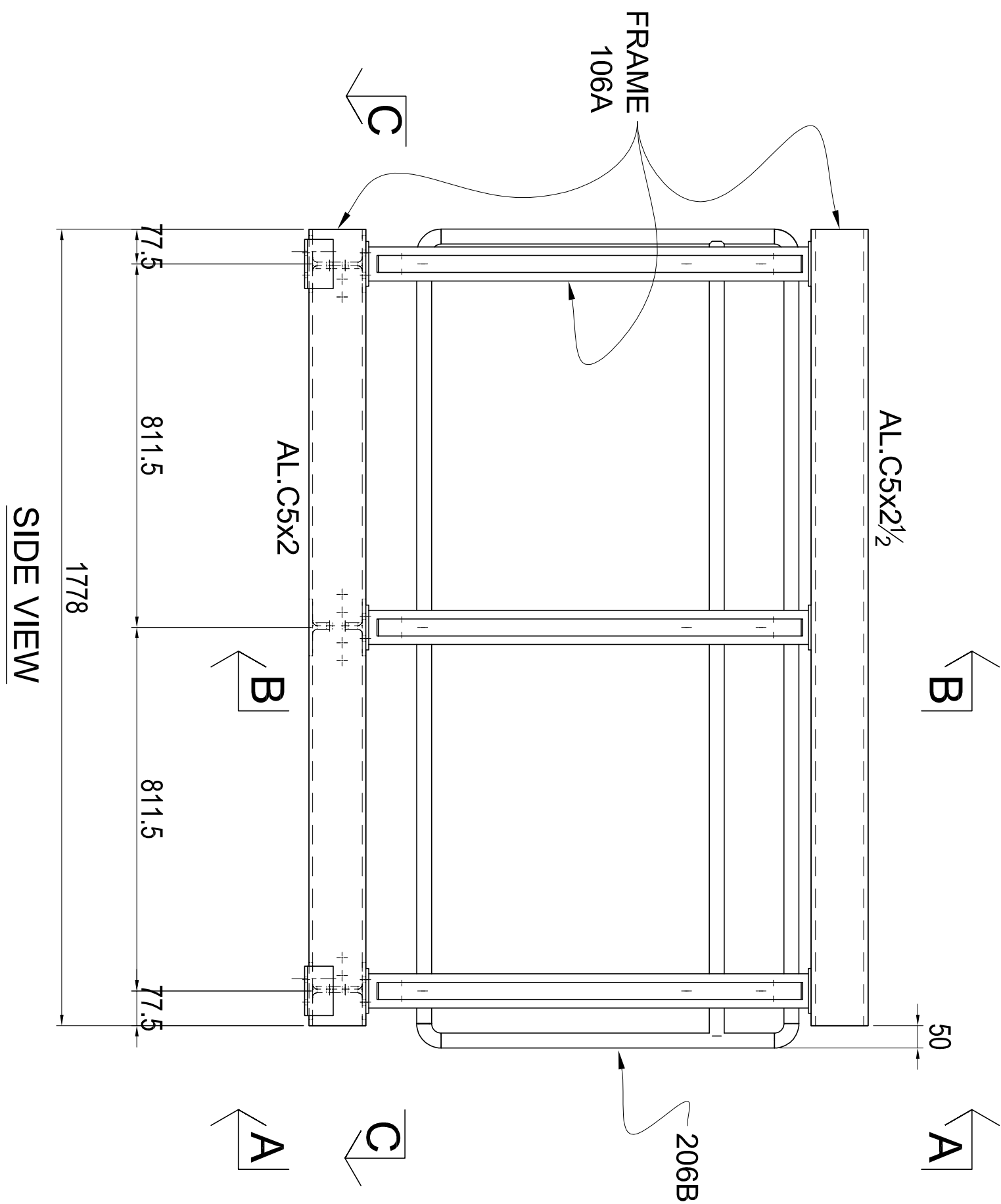


- NOT SHOWN FOR CLARITY:
1. FRP GRATING (SEE E16)
 2. RUBBER WALKWAY MAT (SEE E17)
 3. GUARDRAIL SIDE PANELS (STAINLESS STEEL BY JAKOB)

SHOP BOLT

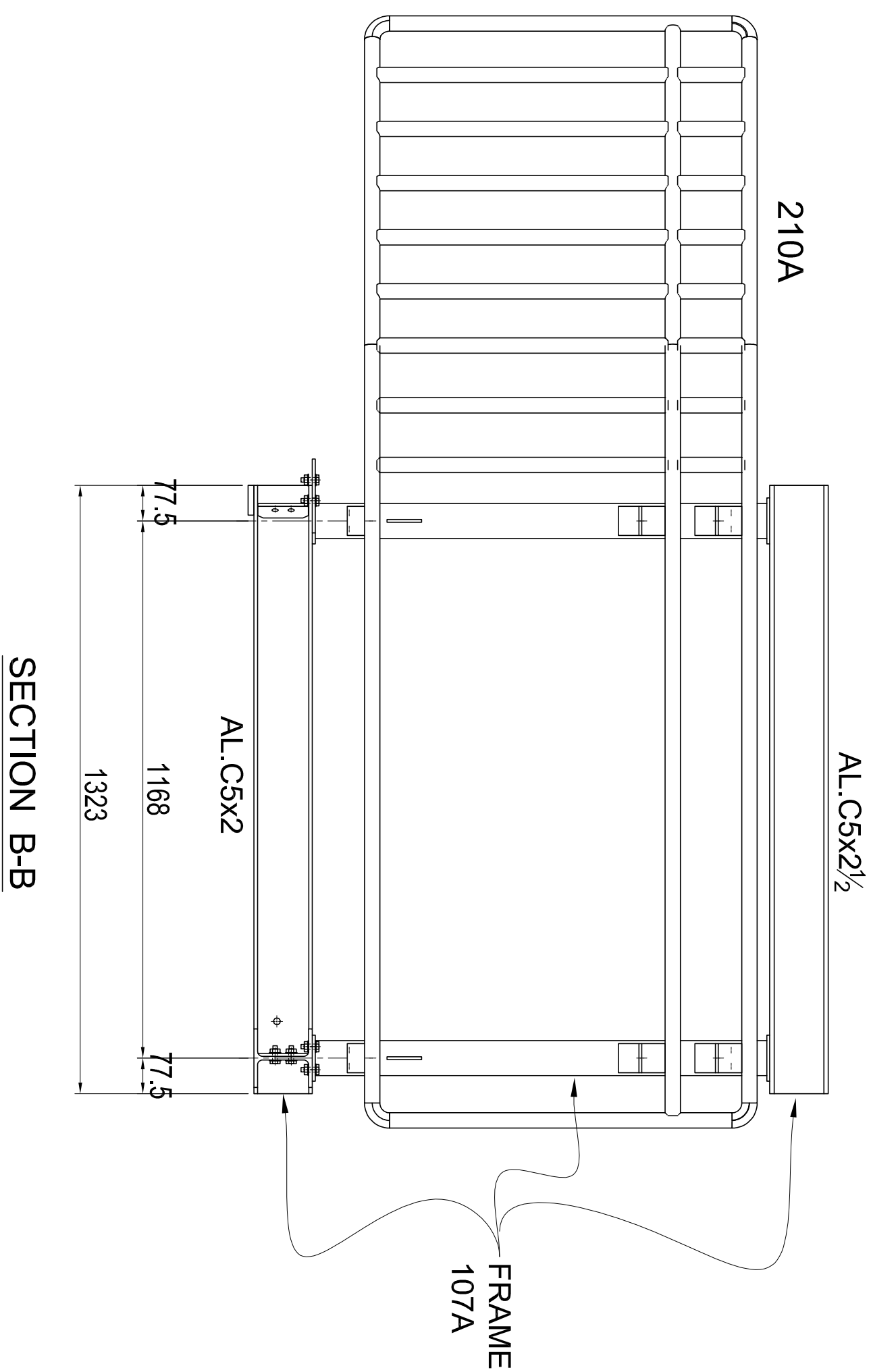
168 REQ'D - 1/2"Ø x 1 1/2"LG A325 GALV'D BOLT + NUT + 2 F.W.

54 REQ'D - 3/8"Ø x 1"LG A307 GALV'D BOLT + NUT + 2 F.W.

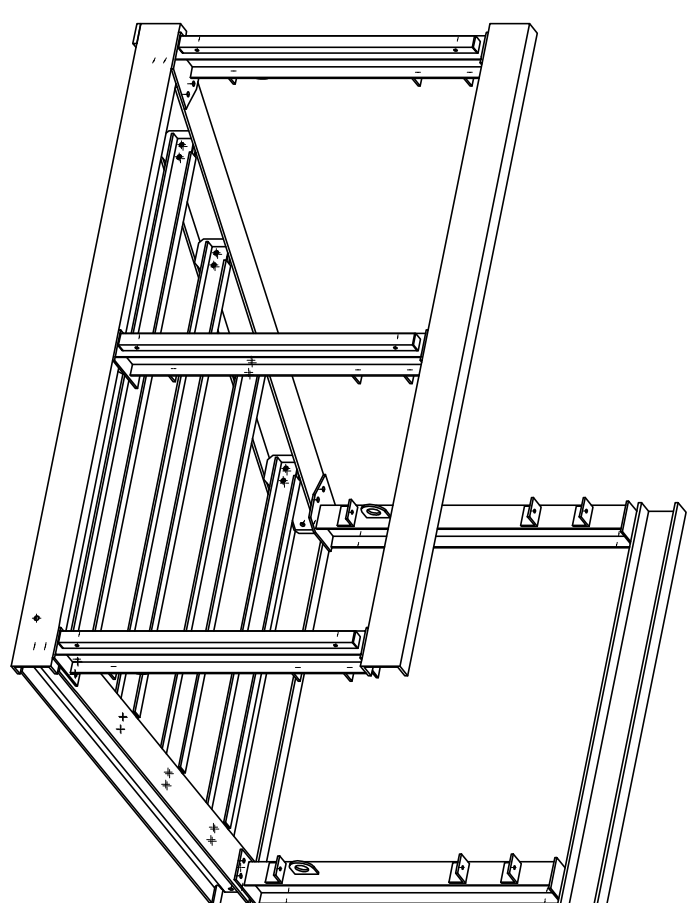
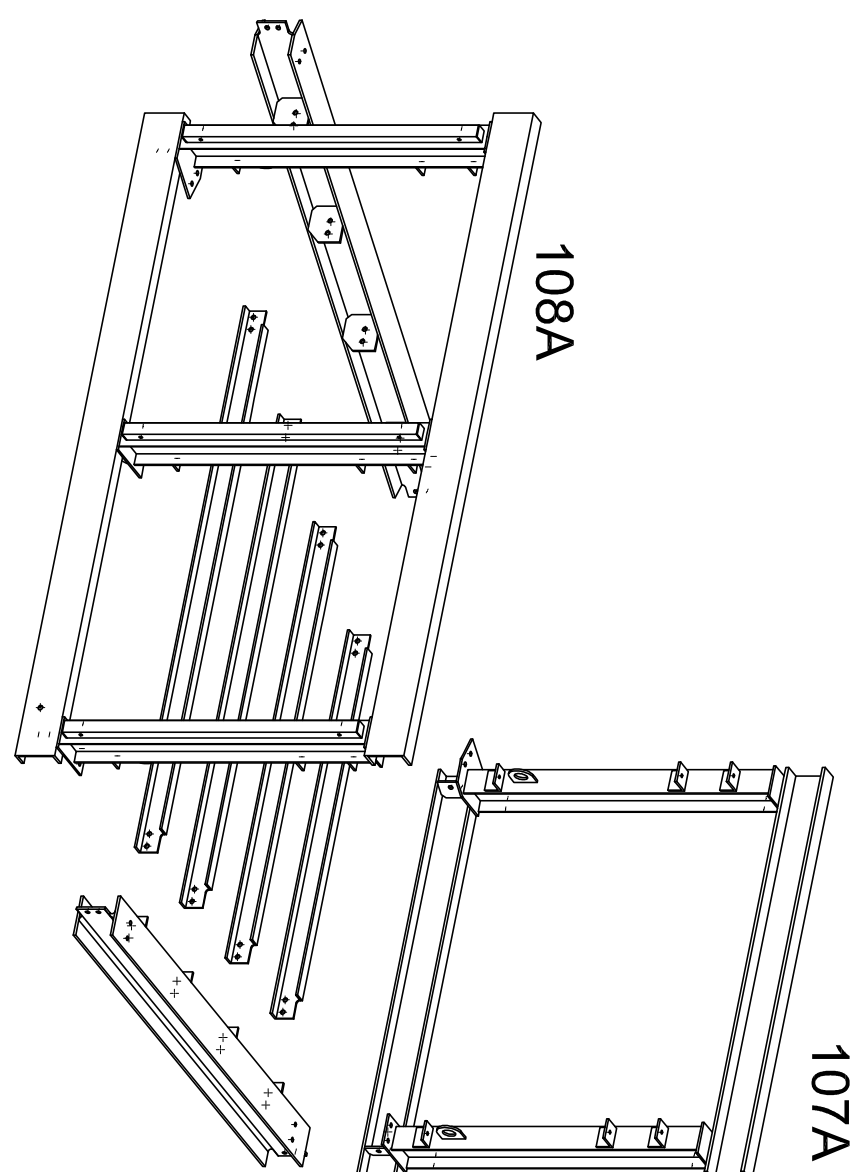


LANDING FRAMING PLAN
(3 THUS REQ'D)

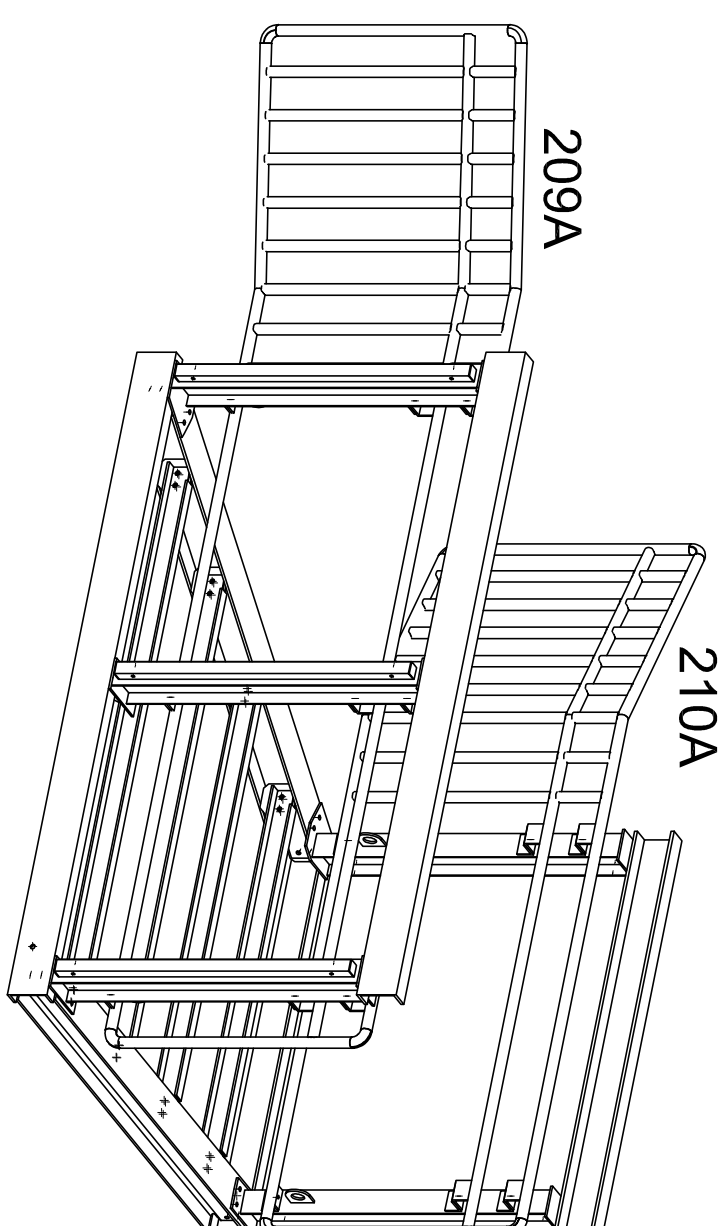
TITLE: FRAME ASSY - LANDINGS 1, 2, & 4				CUSTOMER NATIONAL CAPITAL COMMISSION			
				MCSHEFFERY INDUSTRIES Ltd			
				JOB RIDEAU CANAL SKATEWAY			
				FABRICATION PH:(506) - 857-0723			
				MILLWORKS STEEL -ALUMINIUM			
				meshind@nb.sibn.com STAINLESS			
				DATE Sept 08, 2020 SCALE N.T.S. METRIC			
PRINT SIZE: 30" x 42"				REF. DWG: E1, E12, E13 & E14	DWG BY SR	CHK BY RS	JOB No. 40678 DWG No. E8
No. 1 SHOP ISSUE				SR Sept 18			
A SUBMIT FOR APPROVAL				SR Sept 11			
REVISION				BY DATE			



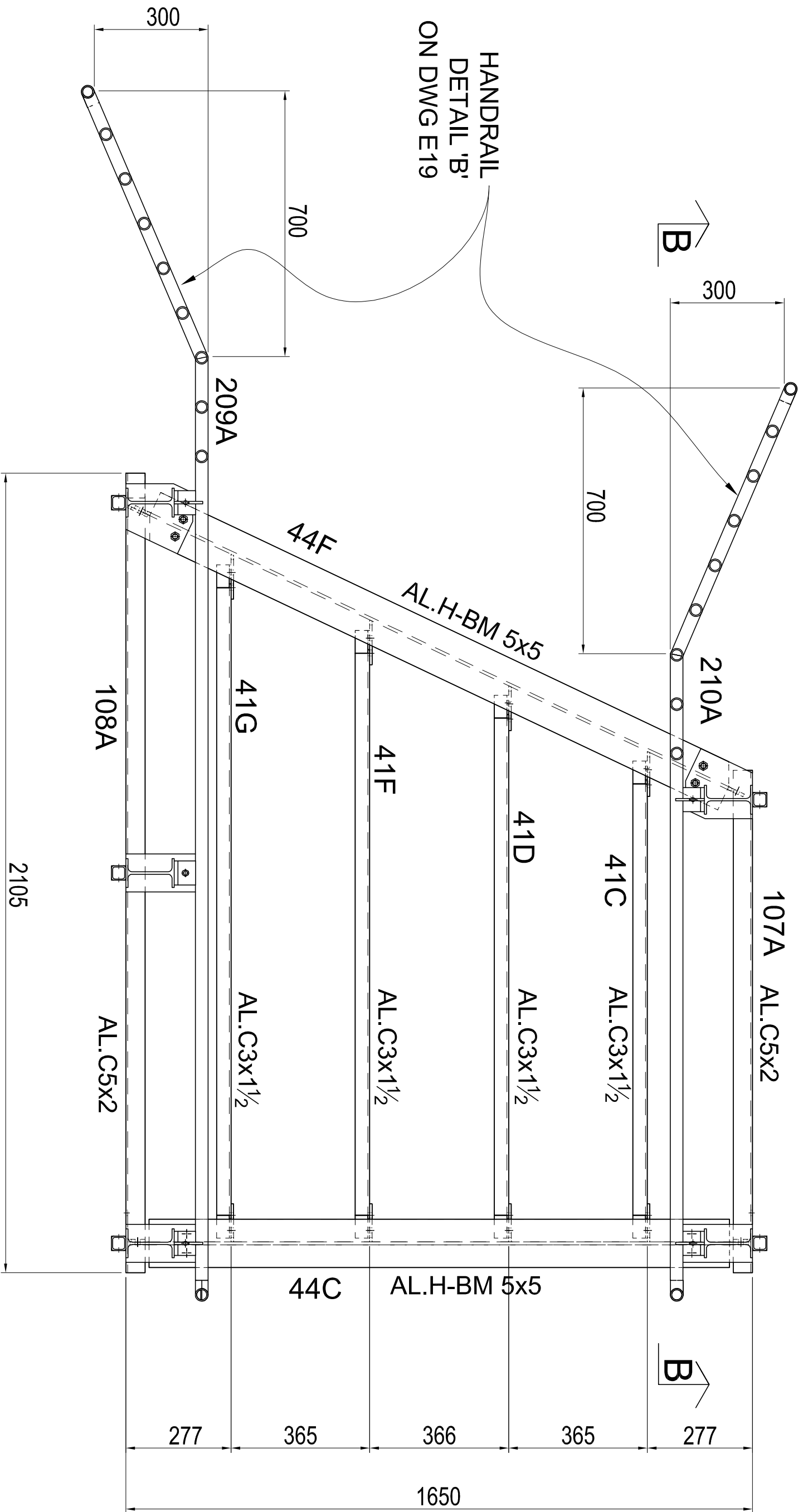
SECTION B-B



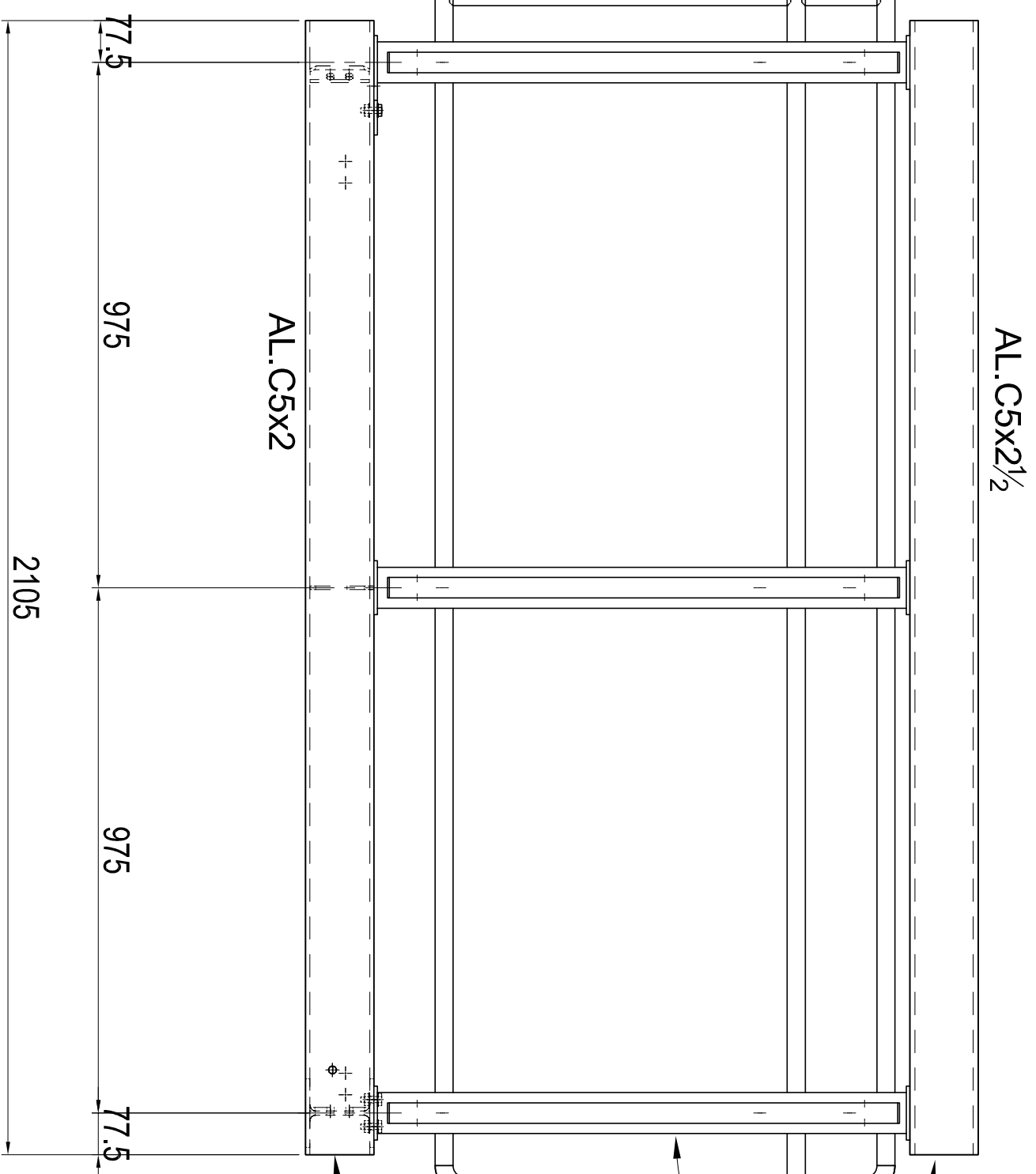
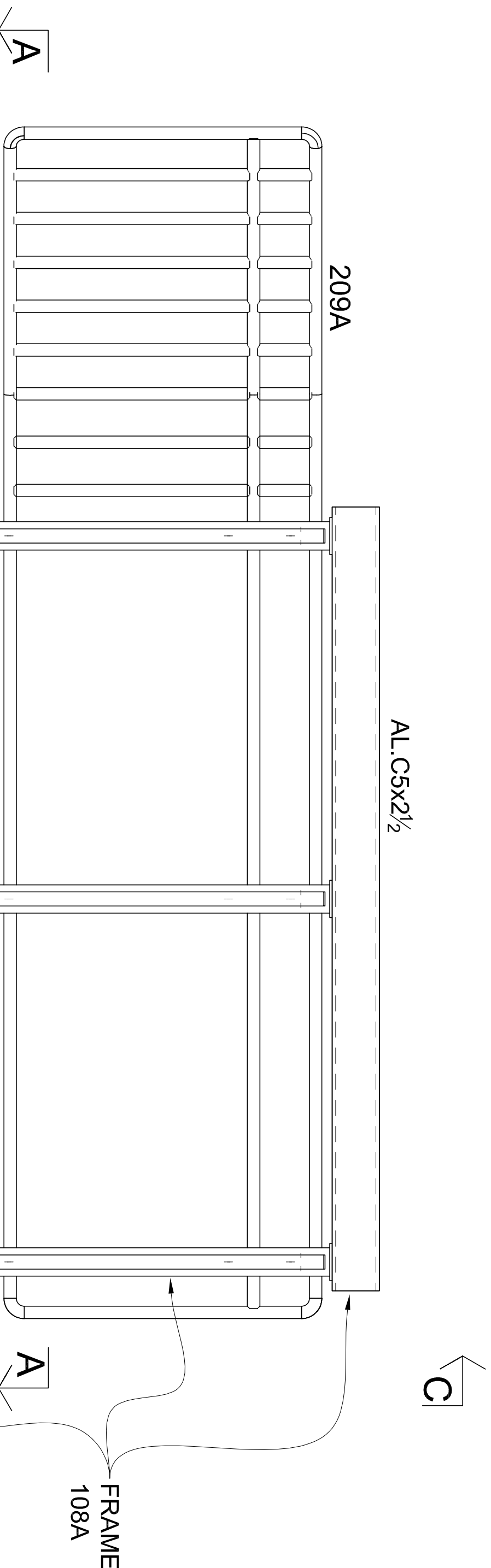
3D VIEW
TRANSITION PLATFORM



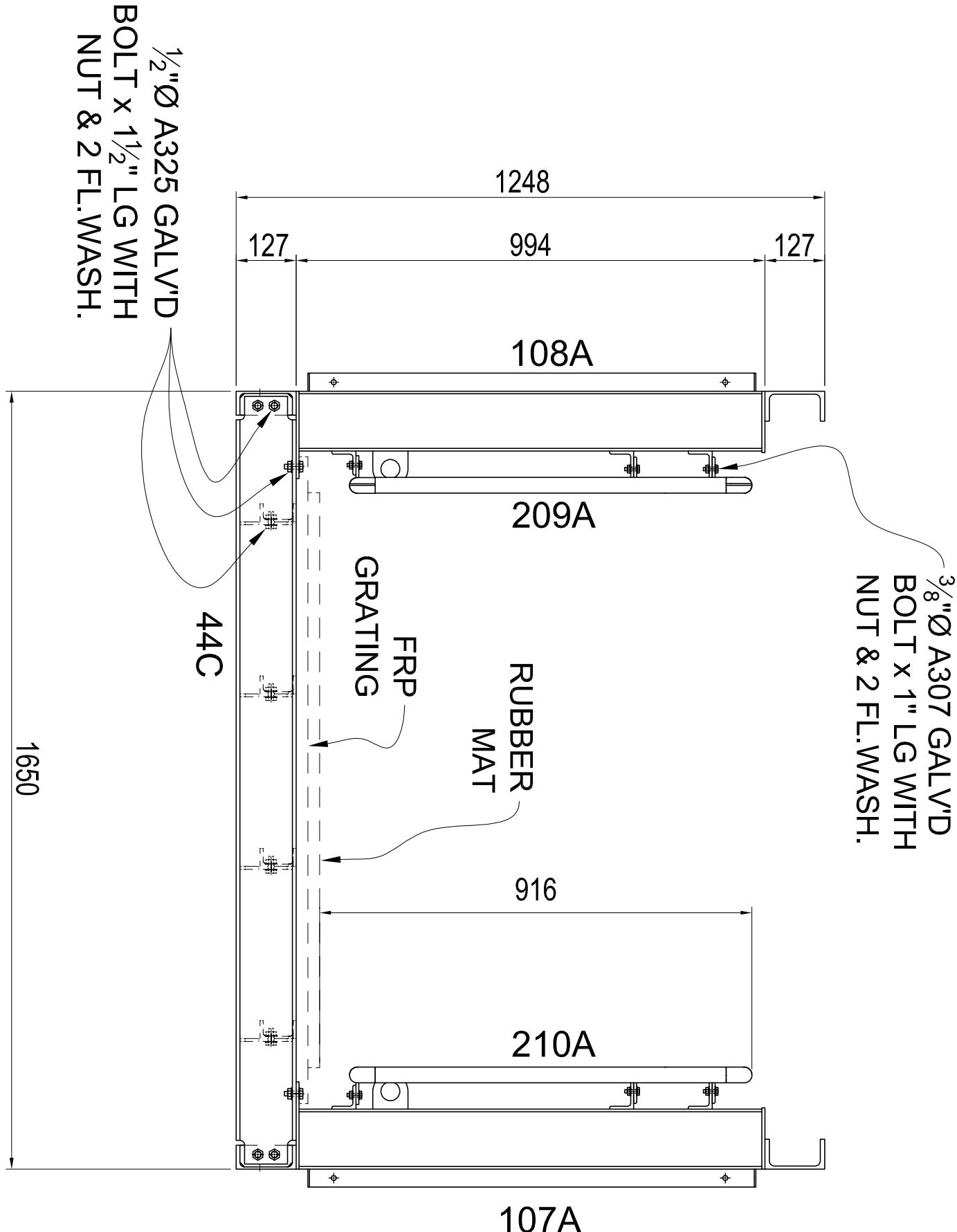
3D VIEW
HANDRAILS ADDED



SECTION A-A



END VIEW C-C



- NOT SHOWN FOR CLARITY:
1. FRP GRATING (SEE E16)
 2. RUBBER WALKWAY MAT
 3. GUARDRAIL SIDE PANELS (SEE E17) (STAINLESS STEEL BY JAKOB)

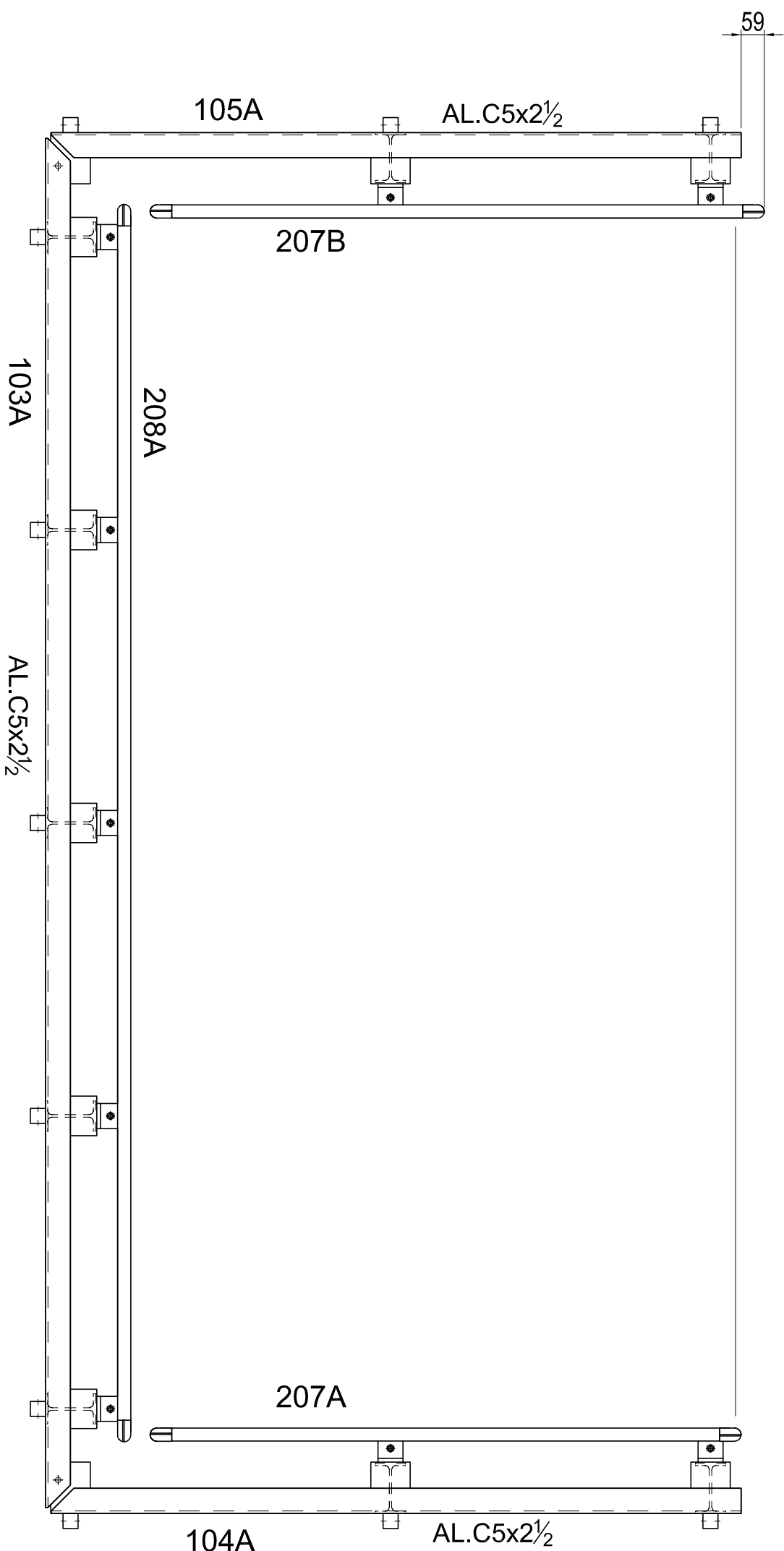
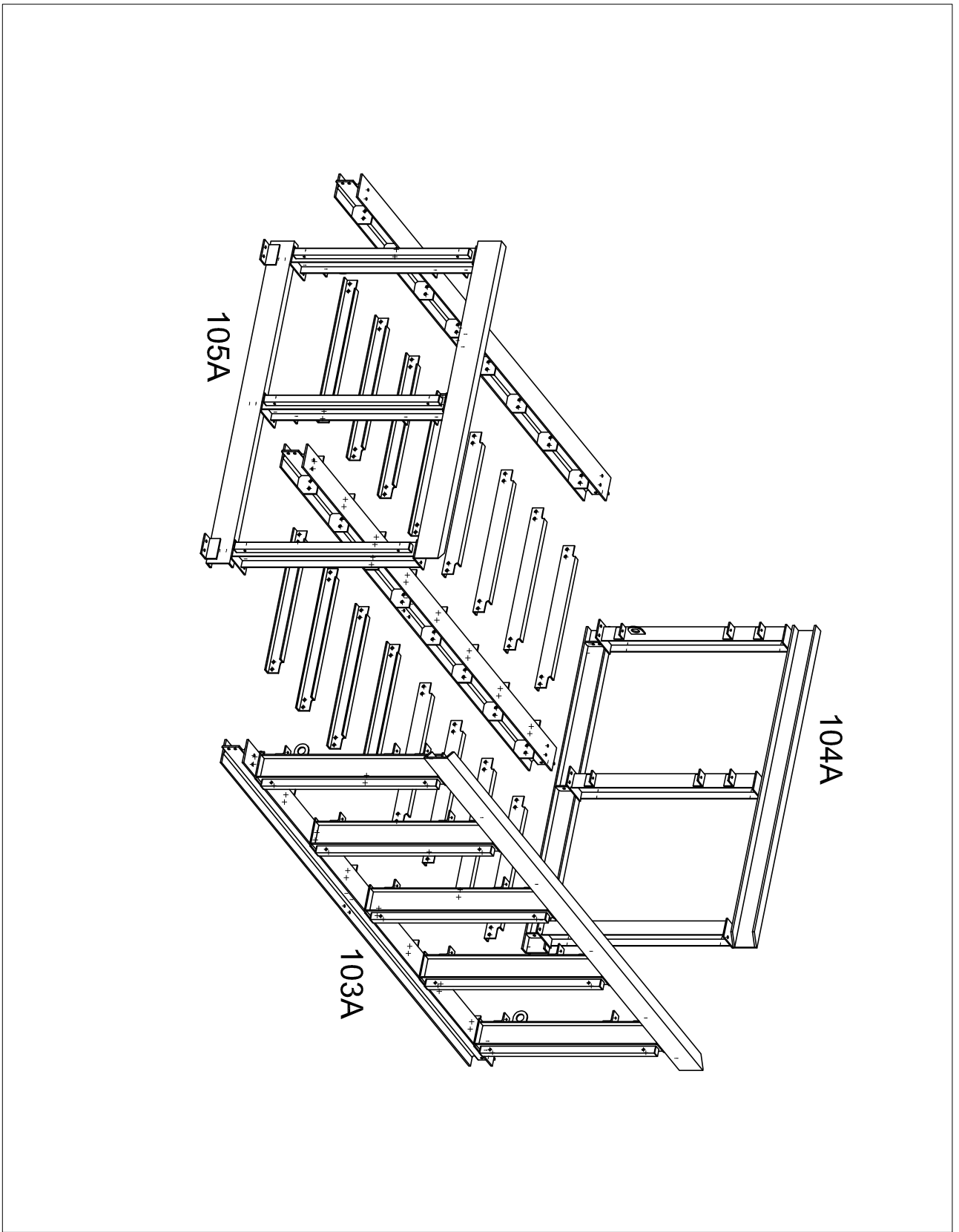
SHOP BOLT

32 REQ'D - 1/2"Ø x 1 1/2"LG A325 GALV'D BOLT + NUT + 2 F.W.
15 REQ'D - 3/8"Ø x 1"LG A307 GALV'D BOLT + NUT + 2 F.W.

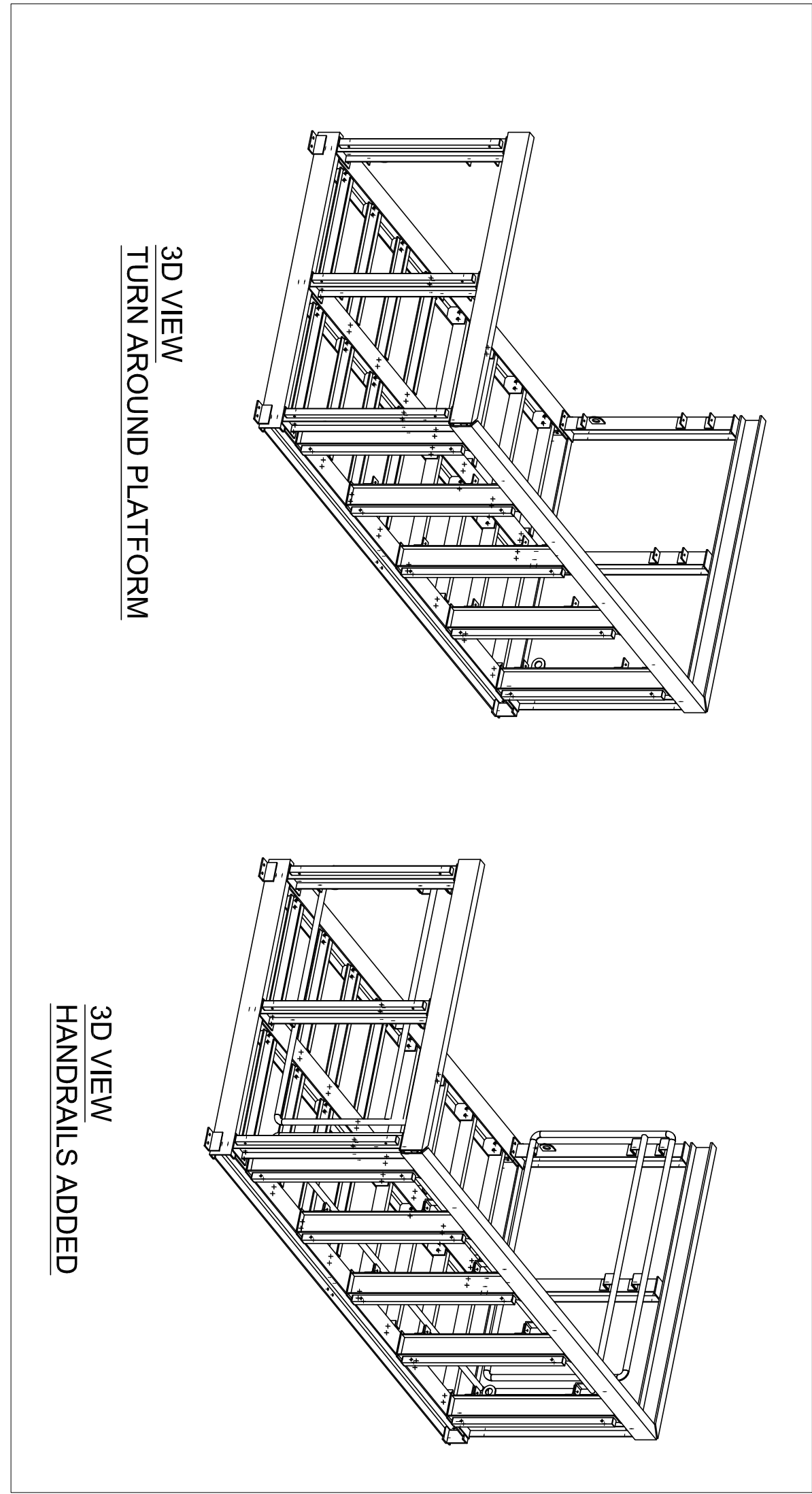
TITLE:
FRAME ASSY - TRANSITION PLATFORM

CUSTOMER				McSHEFFERY INDUSTRIES Ltd			
NATIONAL CAPITAL COMMISSION				MONCTON, N.B. PH:(506)-857-0723			
JOB				RIDEAU CANAL SKATEWAY			
DESIGN				MILLWRIGHTS STEEL - ALUMINUM			
NATIONAL CAPITAL COMMISSION				mcsheffery@nb.albn.com			
DATE				Sept 08, 2020			
SCALE				N.T.S. METRIC			
JOB No.				40678			
DWG No.				E9			

SIDE VIEW
TRANSITION PLATFORM
FRAMING PLAN
(ONE THUS REQ'D)



TOP VIEW

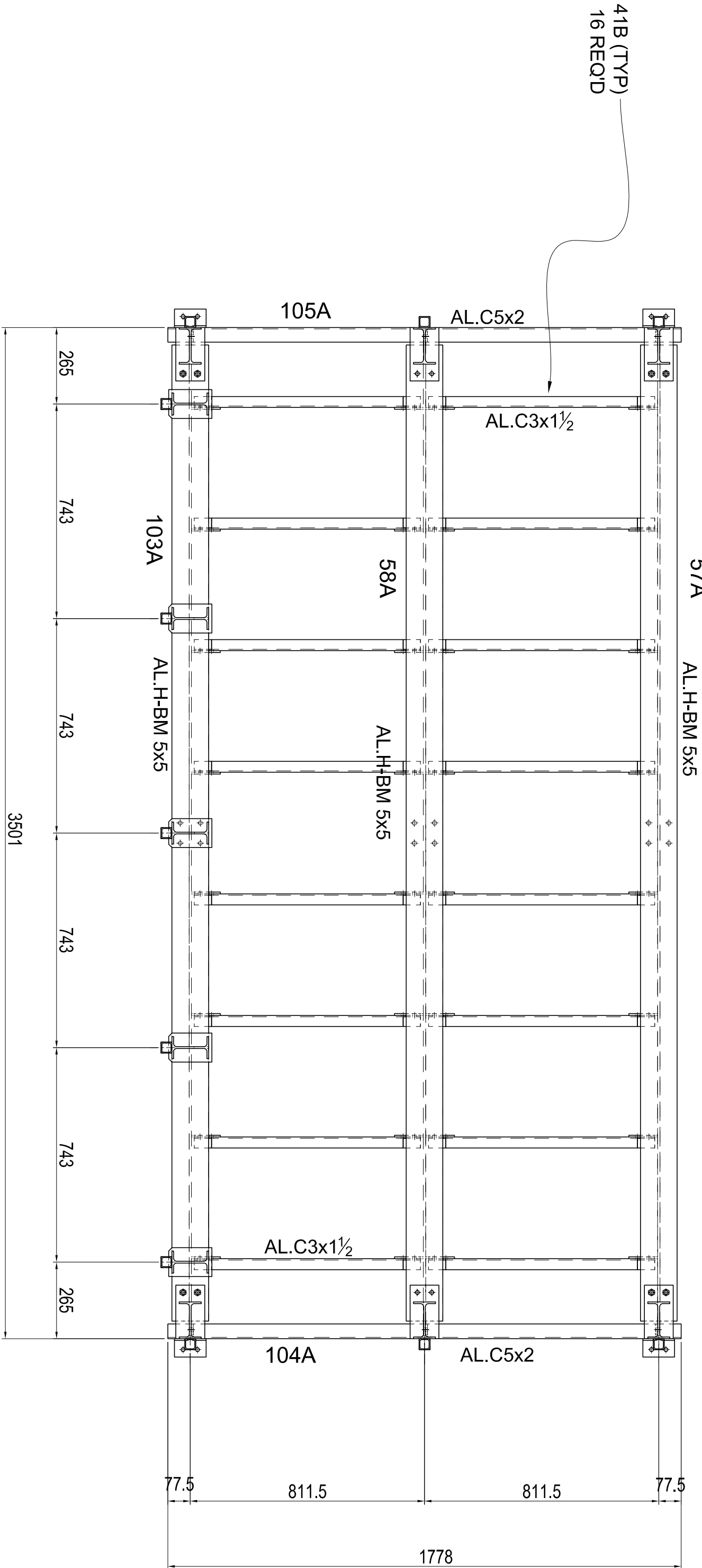


- NOT SHOWN FOR CLARITY:
1. FRP GRATING (SEE E16)
 2. RUBBER WALKWAY MAT (SEE E17)
 3. GUARDRAIL SIDE PANELS (STAINLESS STEEL BY JAKOB)

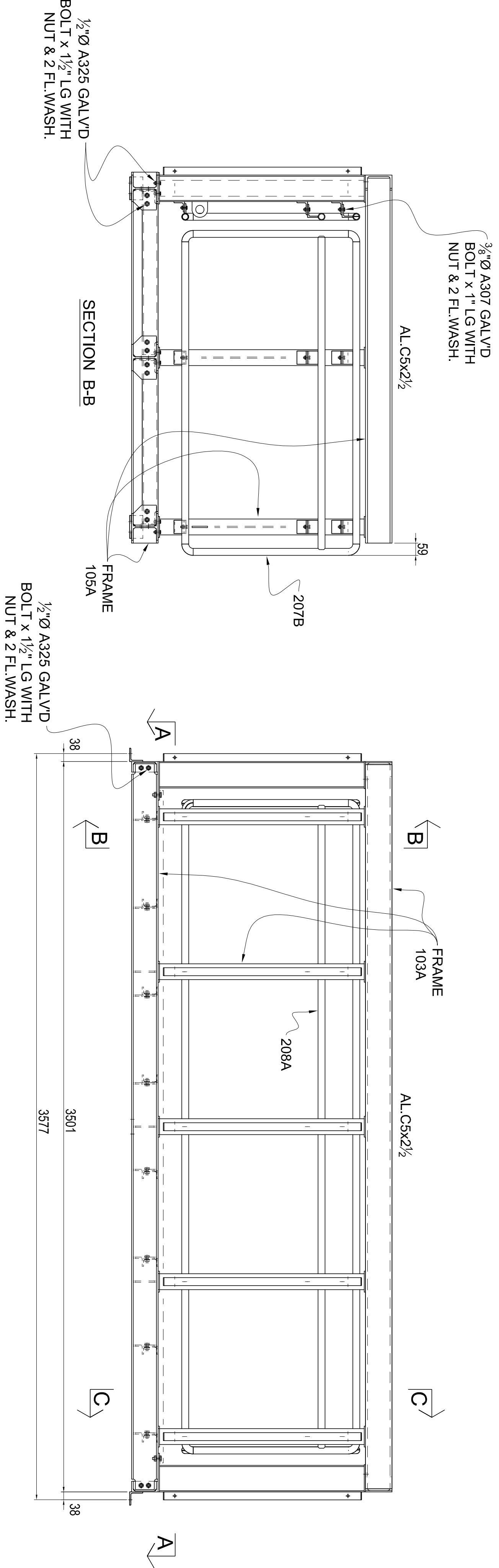
SHOP BOLT

88 REOD - 1/2"Ø x 1 1/2"LG A325 GALV'D BOLT + NUT + 2 F.W.

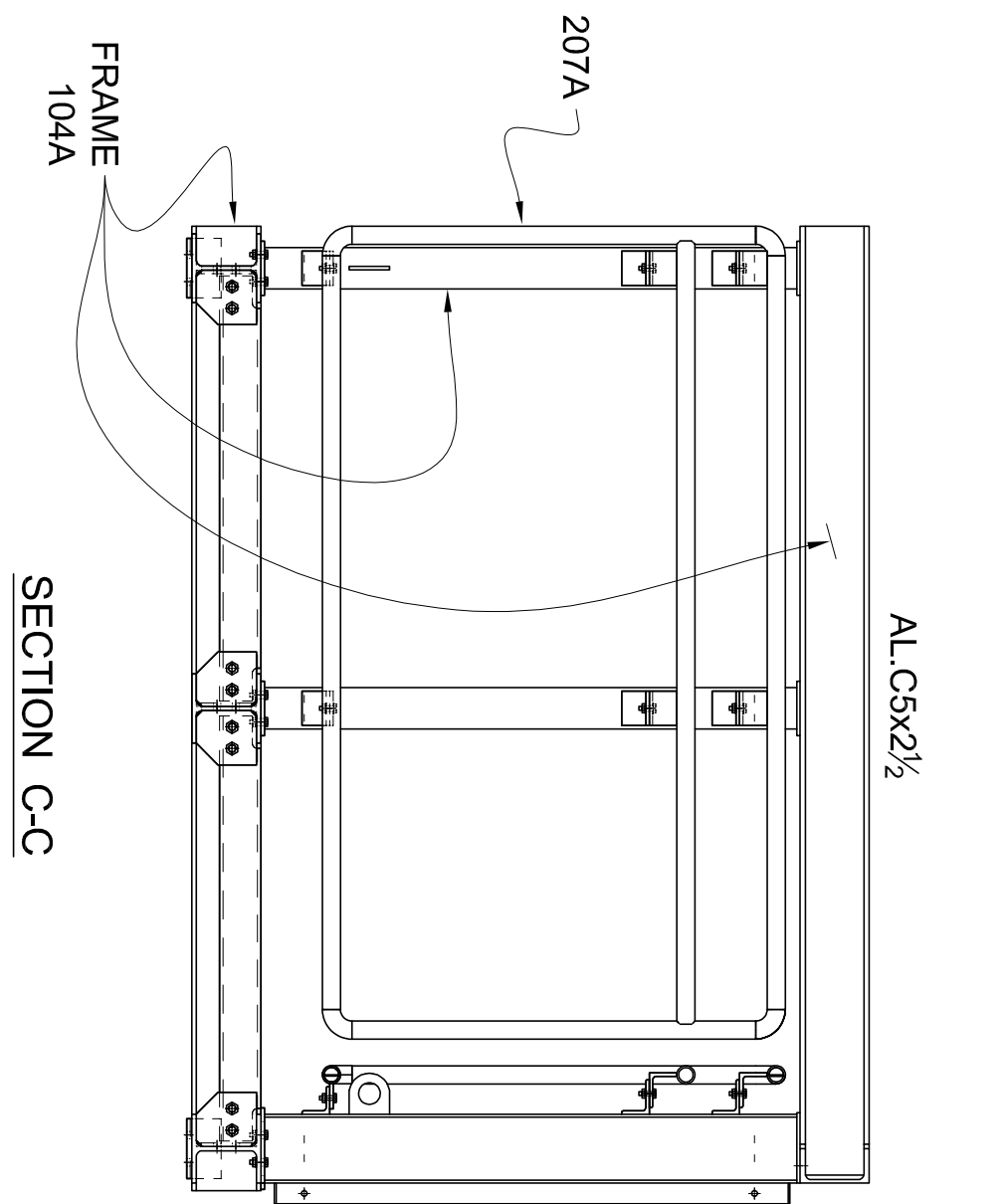
27 REOD - 3/8"Ø x 1"LG A307 GALV'D BOLT + NUT + 2 F.W.



SECTION A-A



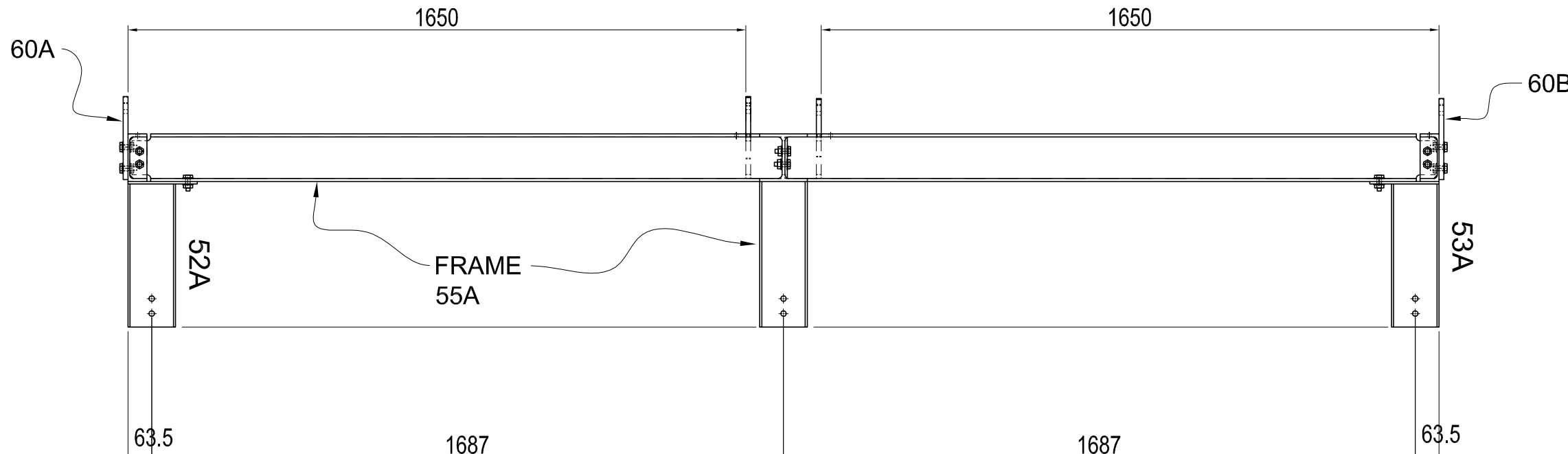
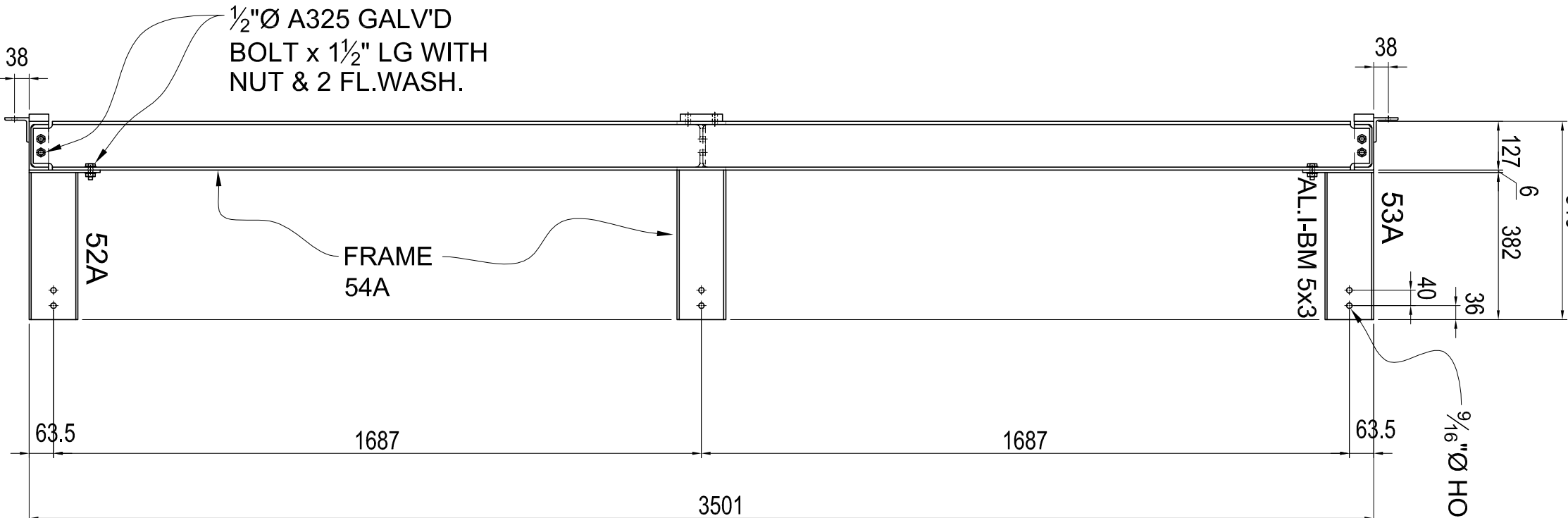
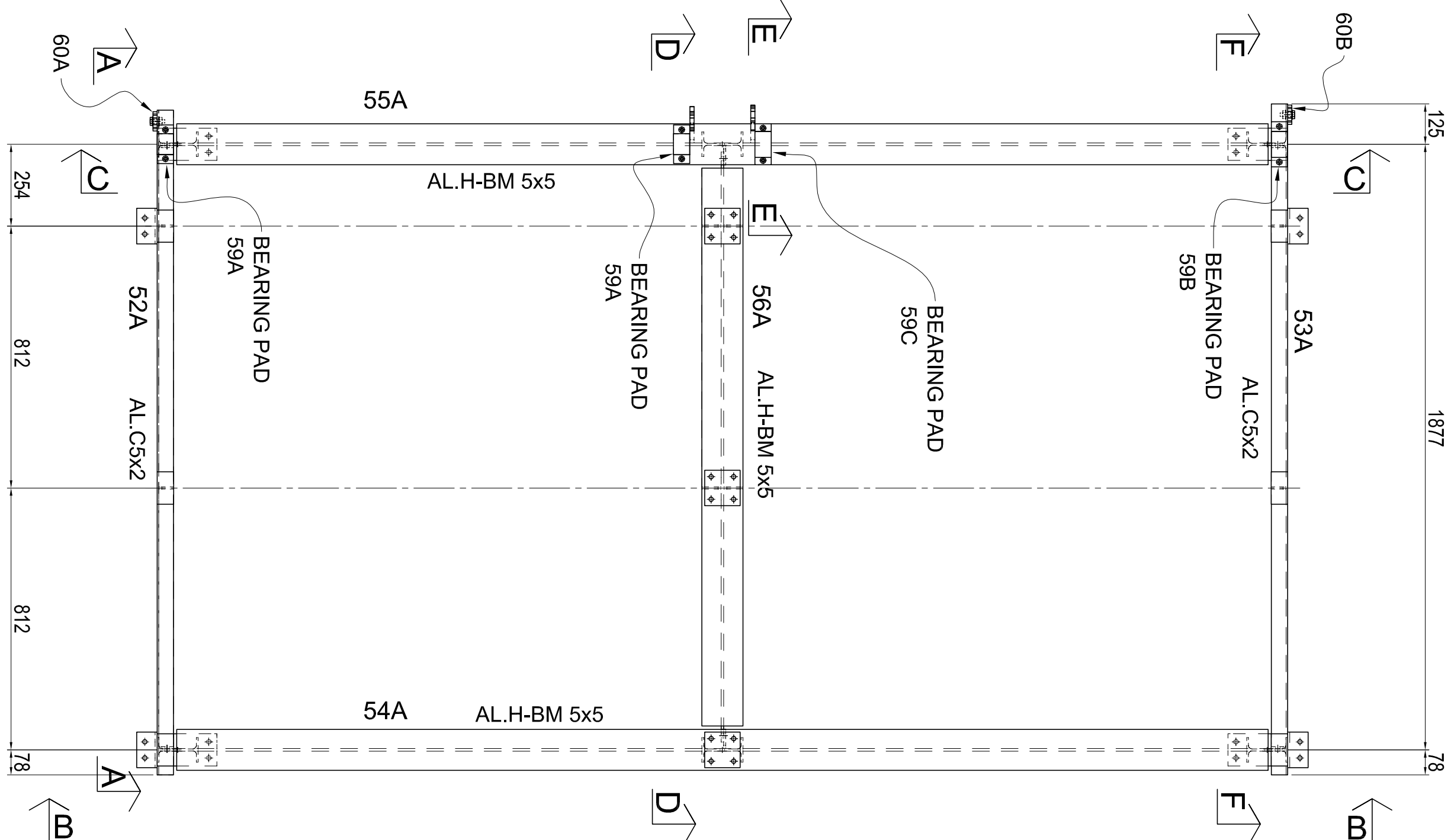
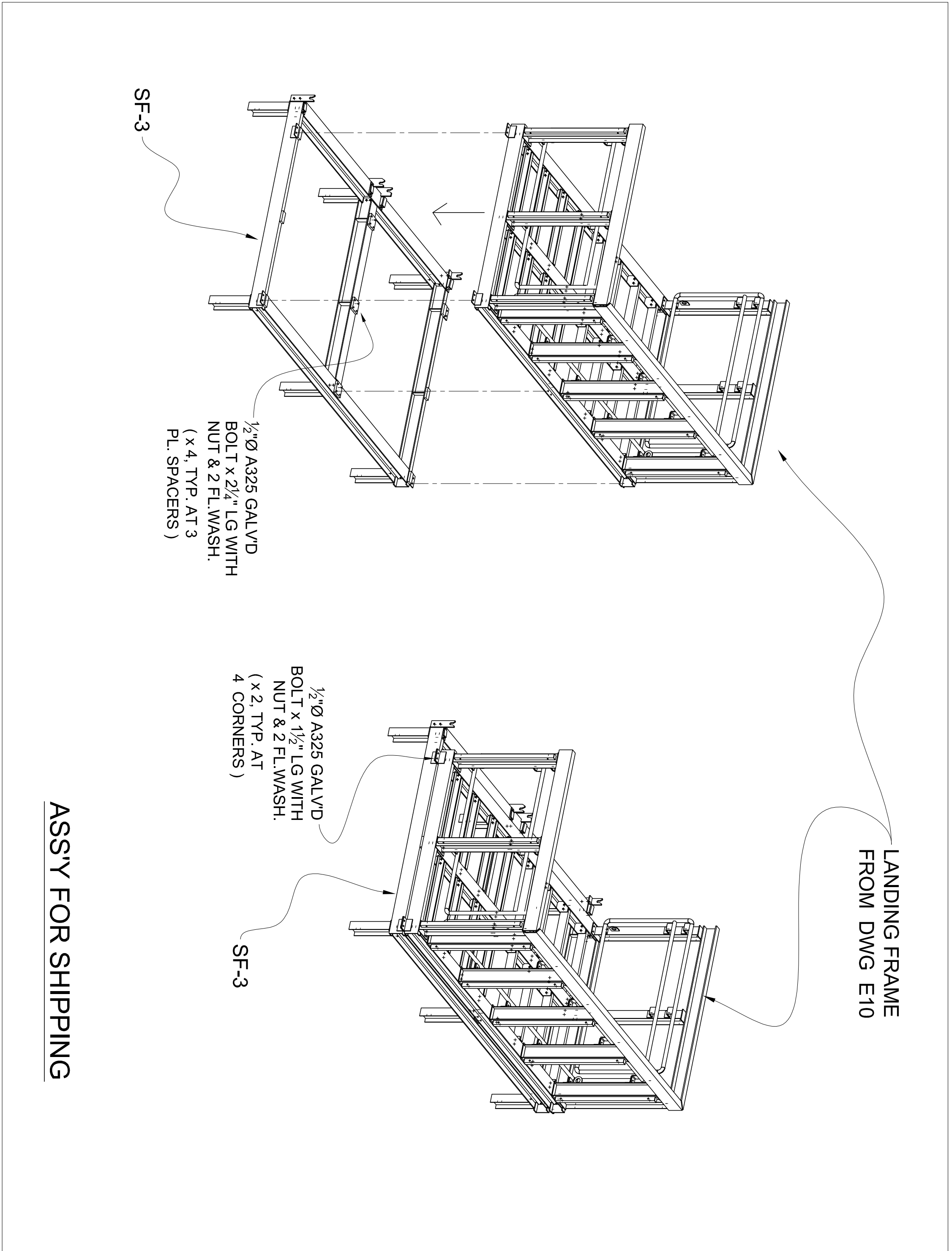
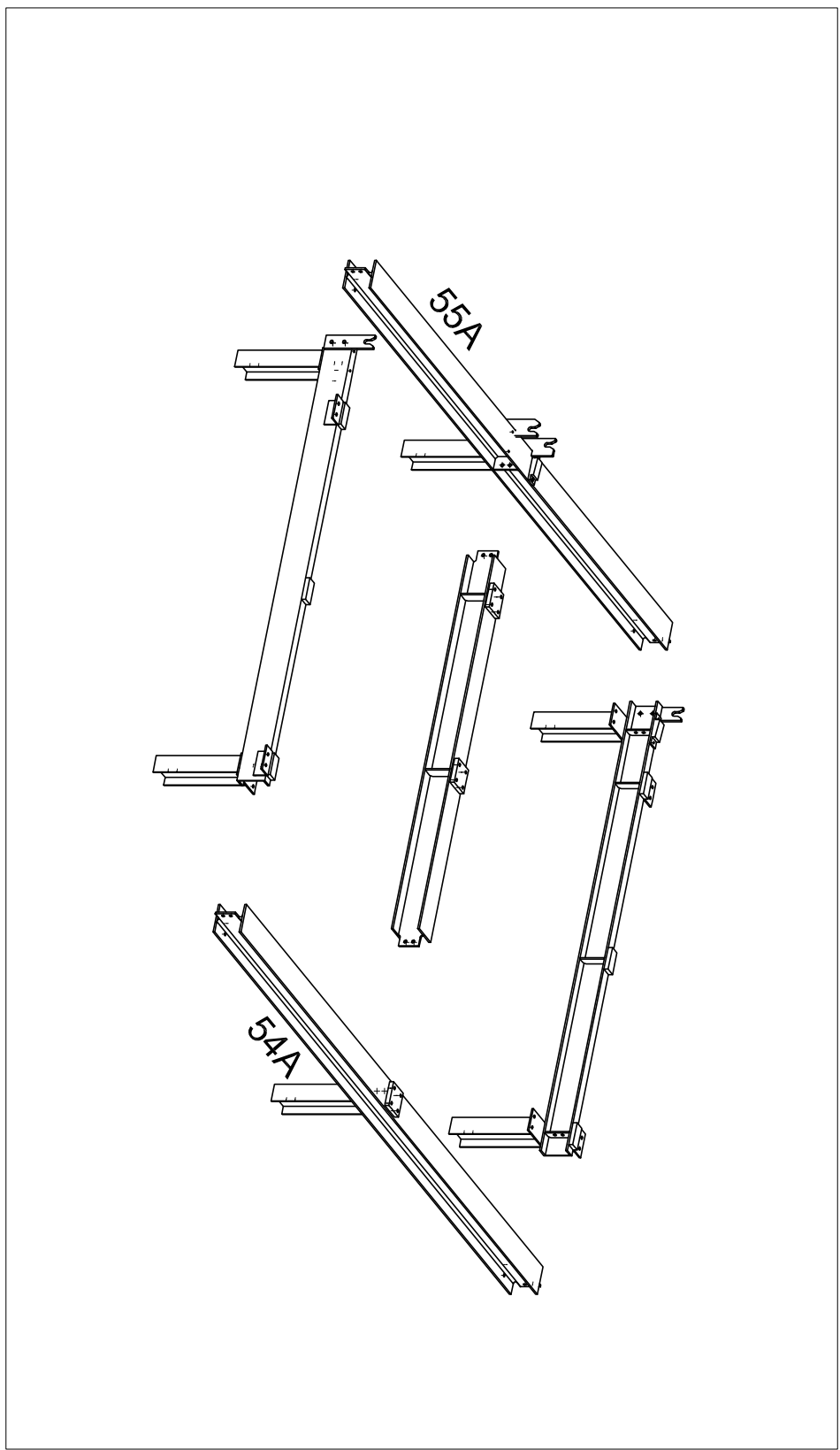
FRONT VIEW



SECTION C-C

LANDING FRAME NO. 3
(ONE THUS REQ'D)

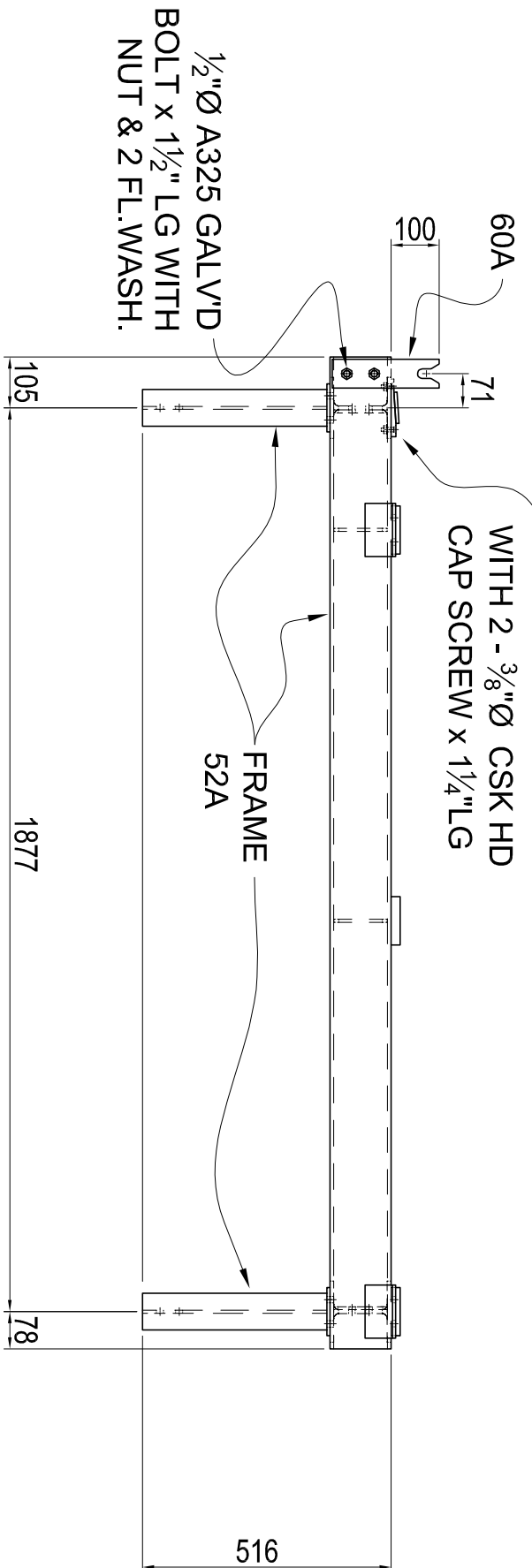
TITLE: <div>FRAME ASS'Y - TURN AROUND LANDING</div> <div>(LANDING 3)</div>									
CUSTOMER NATIONAL CAPITAL COMMISSION				MCSHEFFERY INDUSTRIES Ltd PH:(506) - 857-0723					
JOB RIDEAU CANAL SKATEWAY UNIVERSAL ACCESS RAMP DESIGN NATIONAL CAPITAL COMMISSION				MONCTON, N.B. FABRICATION WILLWRIGHTS mcsind@nb.sibn.com DATE Sept 08, 2020 SCALE N.T.S. METRIC					
1 SHOP ISSUE		SR		Sept 18					
A SUBMIT FOR APPROVAL		SR		Sept 11					
No.		REVISION		BY		DATE			
PRINT SIZE: 30" x 42"		REF. DWG:		E1 & E11		DWG BY SR		CHK BY RS	
				JOB No. 40678		DWG No. E10		A	



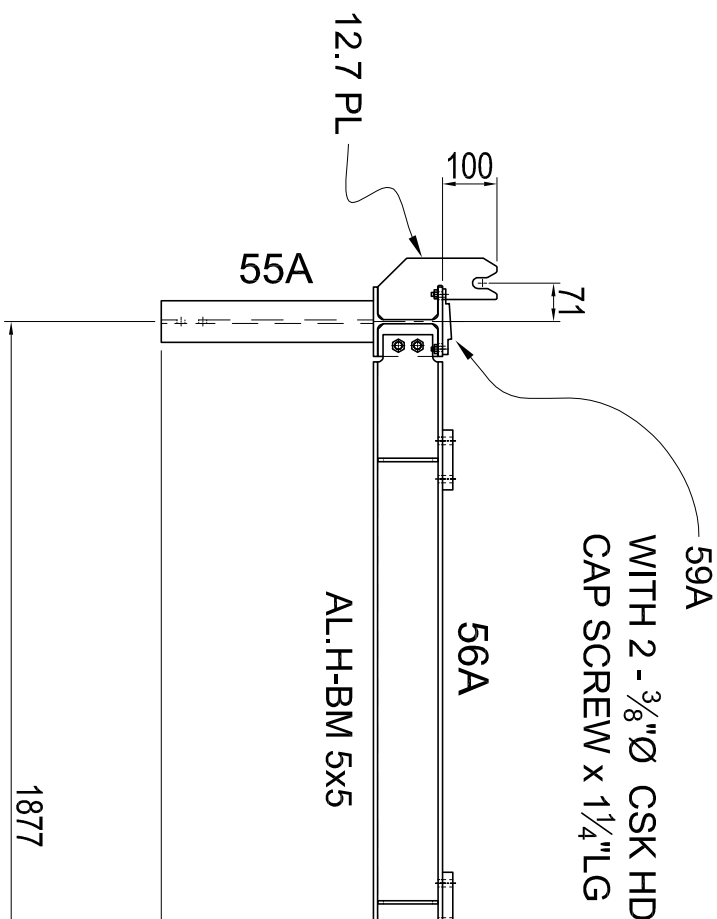
TOP VIEW

VIEW B-B

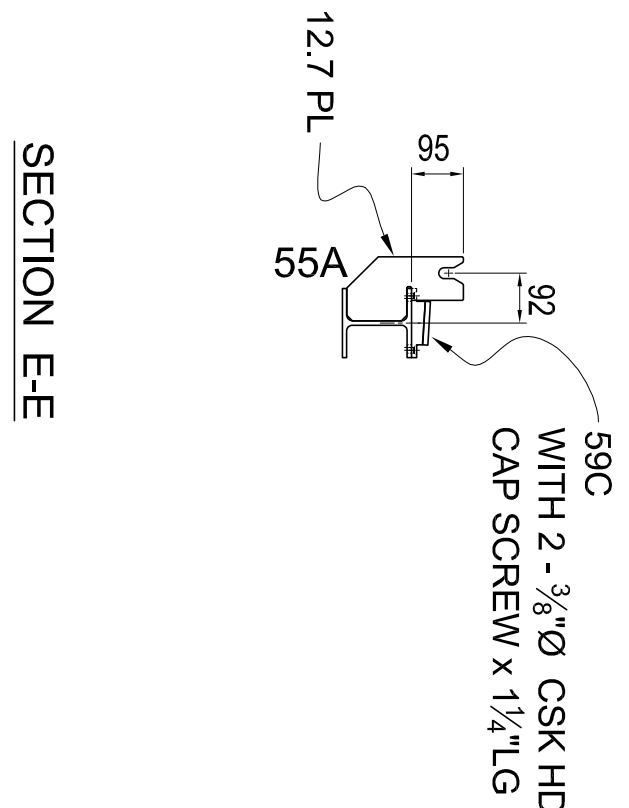
SECTION C-C



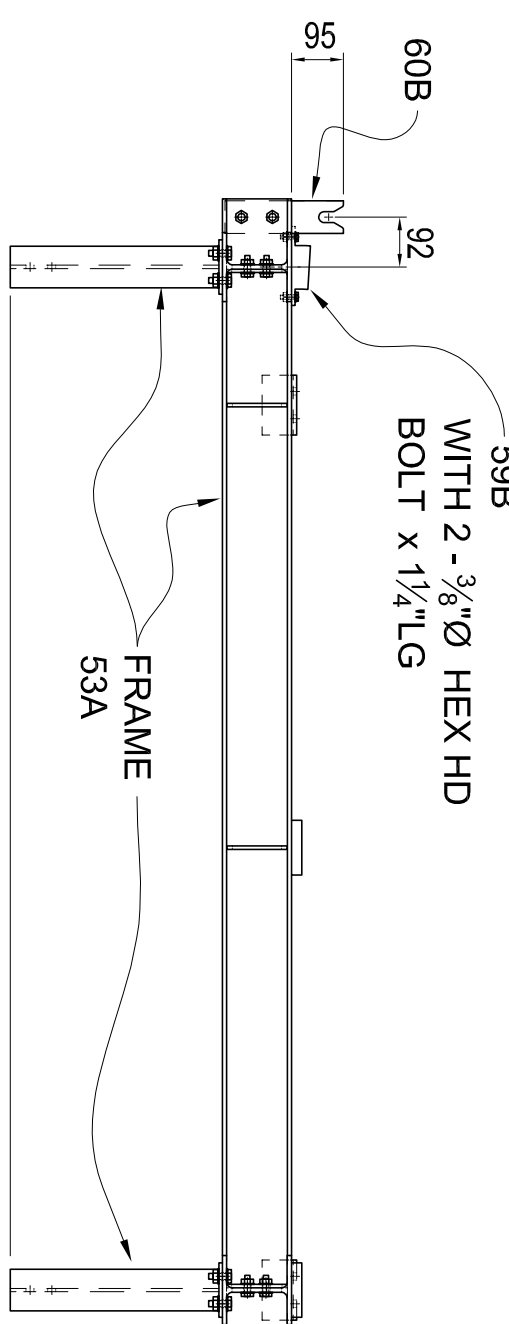
VIEW A-A



SECTION D-D



SECTION E-E



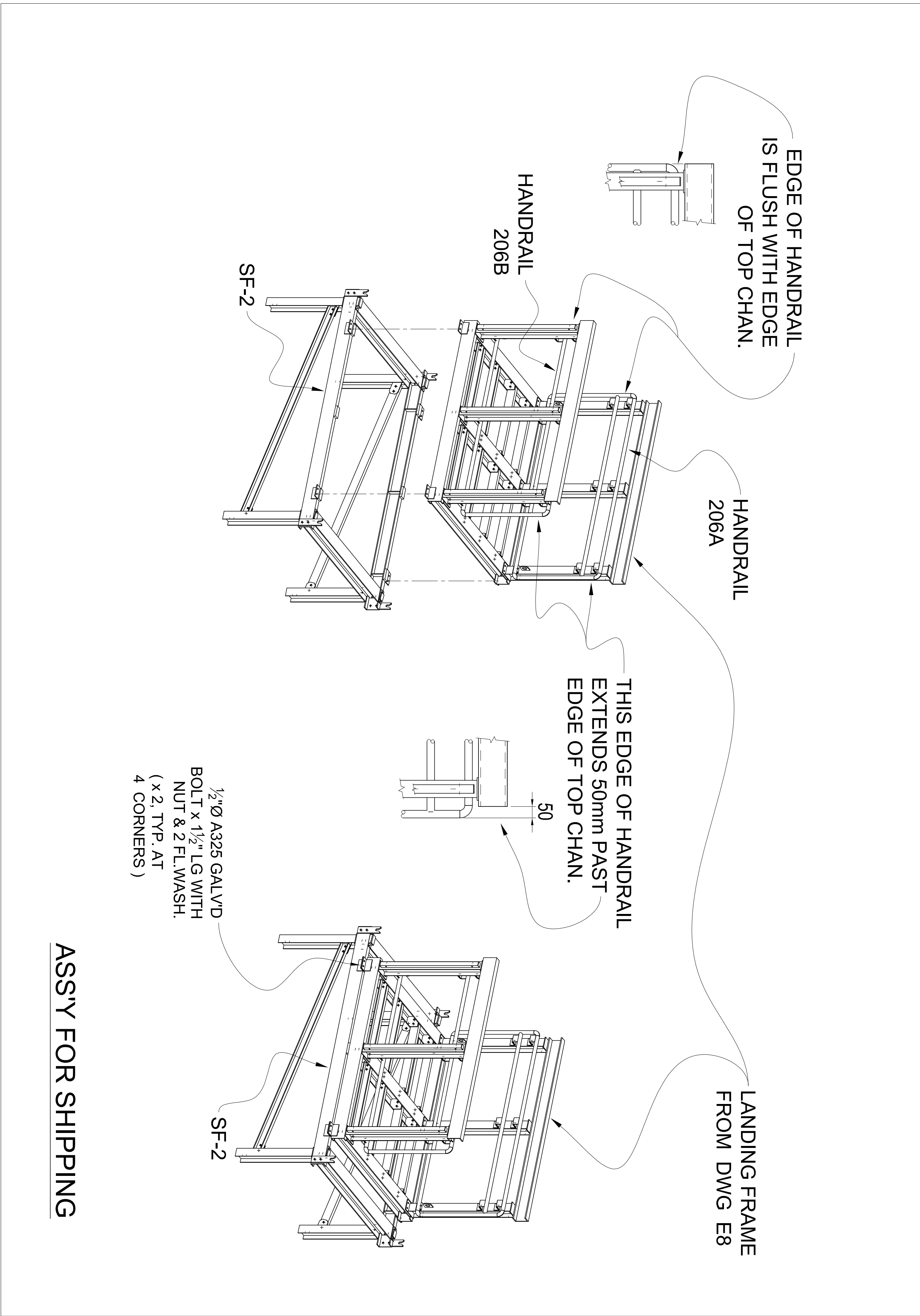
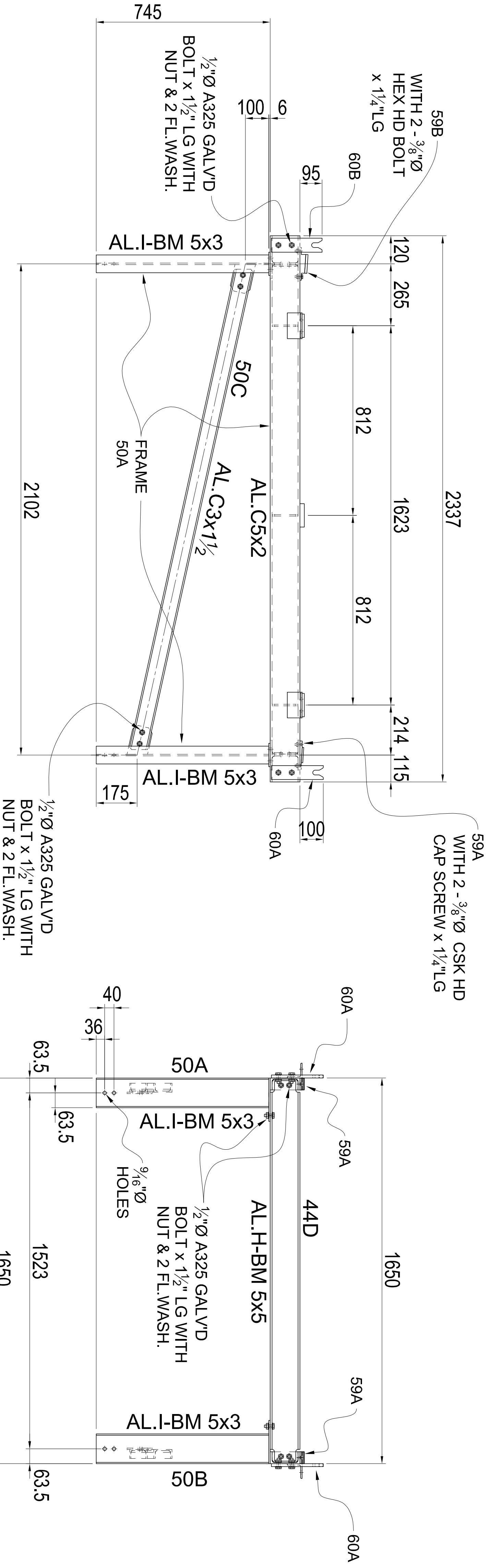
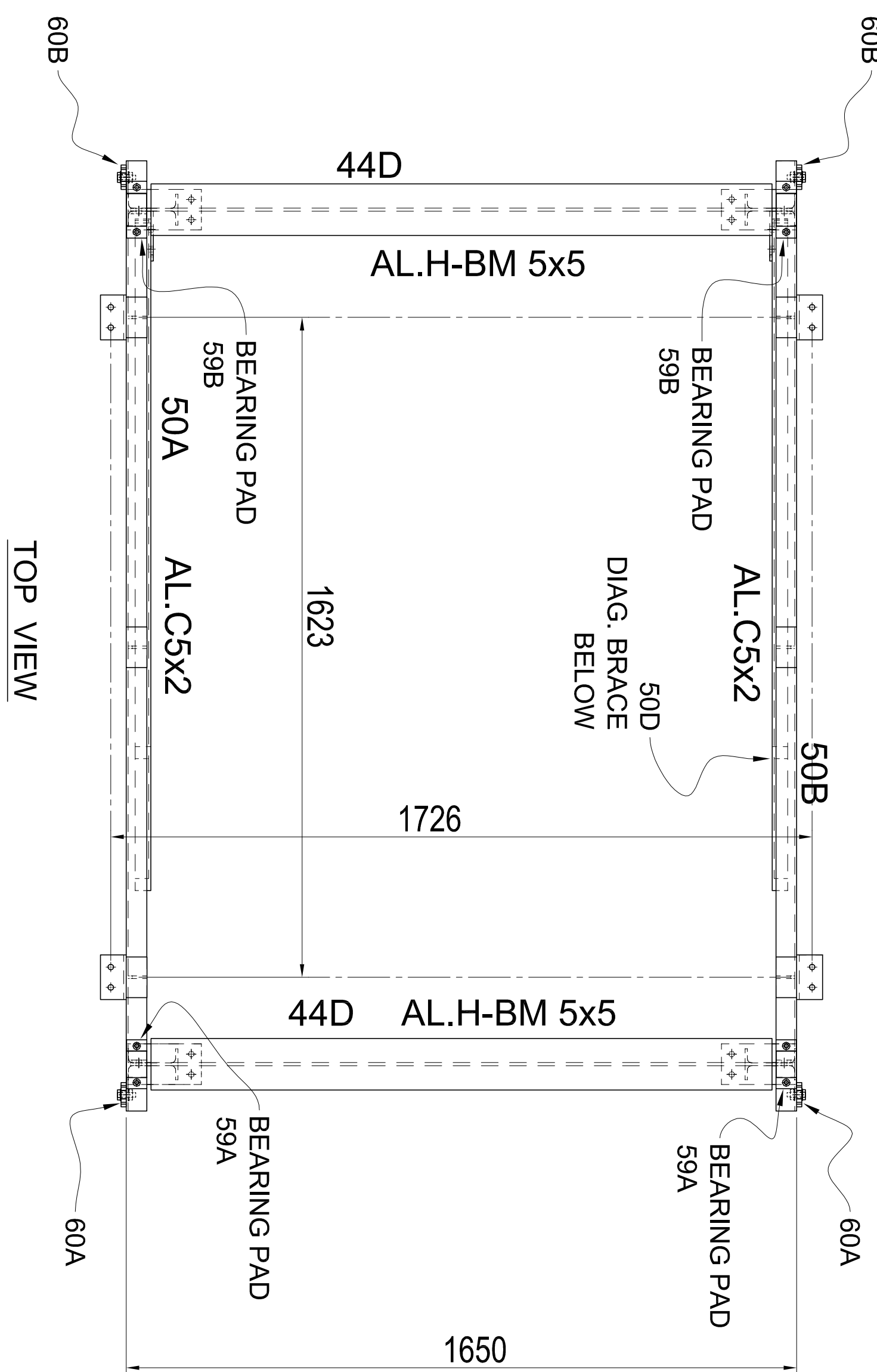
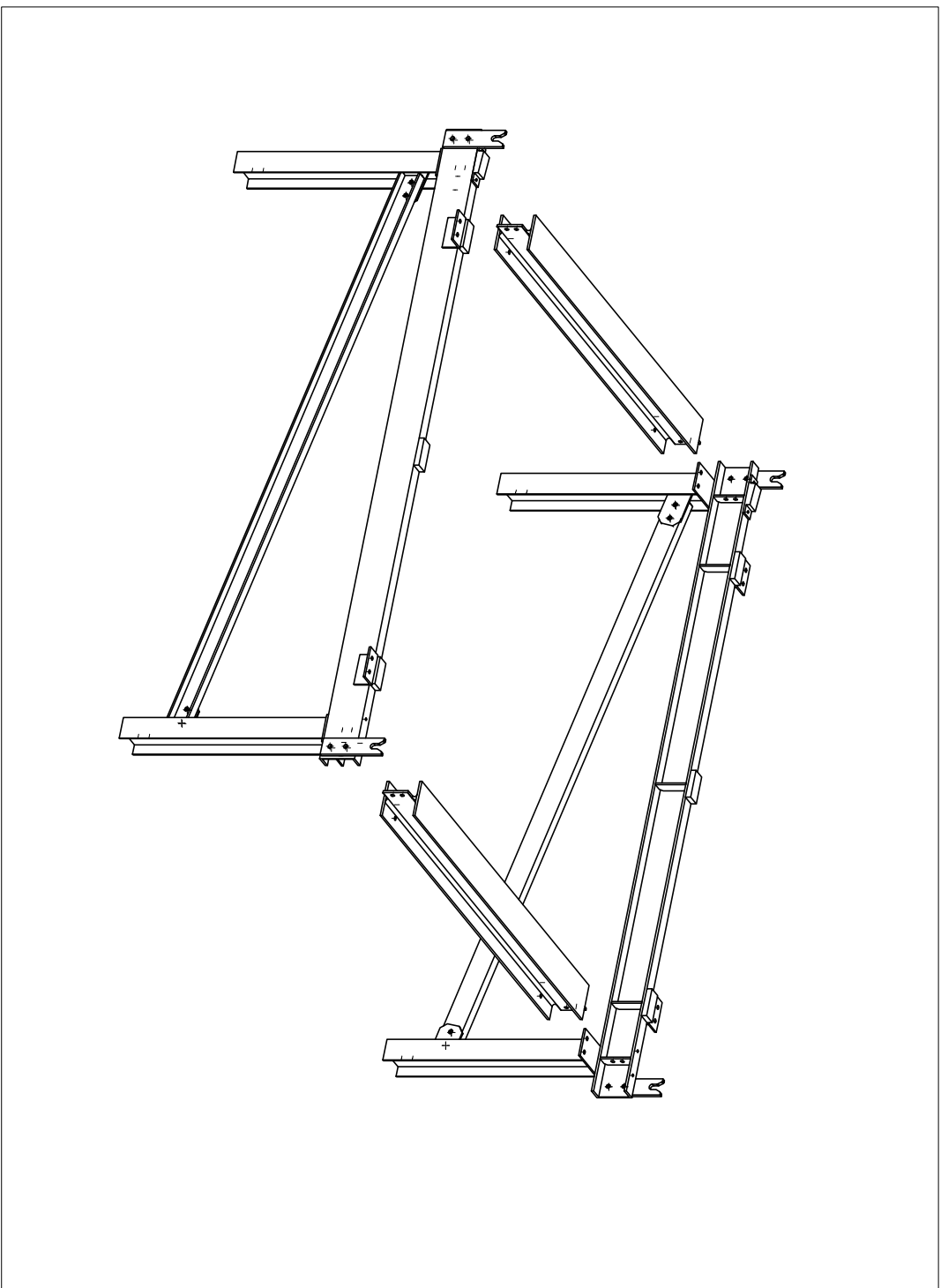
SECTION F-F

SHOP BOLT
32 REQD - 1/2"Ø x 1 1/2" LG A325 GALV'D BOLT + NUT + 2 F.W.
12 REQD - 1/2"Ø x 2 1/4" LG A325 GALV'D BOLT + NUT + 2 F.W.
2 REQD - 3/8"Ø x 1 1/4" LG A307 GALV'D BOLT + NUT + 2 F.W.
6 REQD - 3/8"Ø x 1 1/2" LG CSK HEAD CAP SCREW, GALV'D + NUT + 1 F.W.

TITLE:
SUPPORT FRAME # 3

CUSTOMER NATIONAL CAPITAL COMMISSION				MCSHEFFERY INDUSTRIES Ltd			
JOB RIDEAU CANAL SKATEWAY UNIVERSAL ACCESS RAMP				MONCTON, N.B PH:(506)-857-0723 FABRICATION STEEL-ALUMINIUM MILL WRIGHTS STAINLESS mcshind@nb.cibn.com			
DESIGN NATIONAL CAPITAL COMMISSION				DATE Sept 08, 2020 SCALE N.T.S. METRIC			
PRINT SIZE: 30" x 42"		REF. DWG: E1 & E10		DWG BY SR	CHK BY RS	JOB No. 40678	DWG No. E11
1 SHOP ISSUE		SR Sept 18					
A SUBMIT FOR APPROVAL		SR Sept 11					
No. REVISION		BY DATE					

ONE REQD - FRAME - SF-3
(SUPPORT FRAME NO. 3)



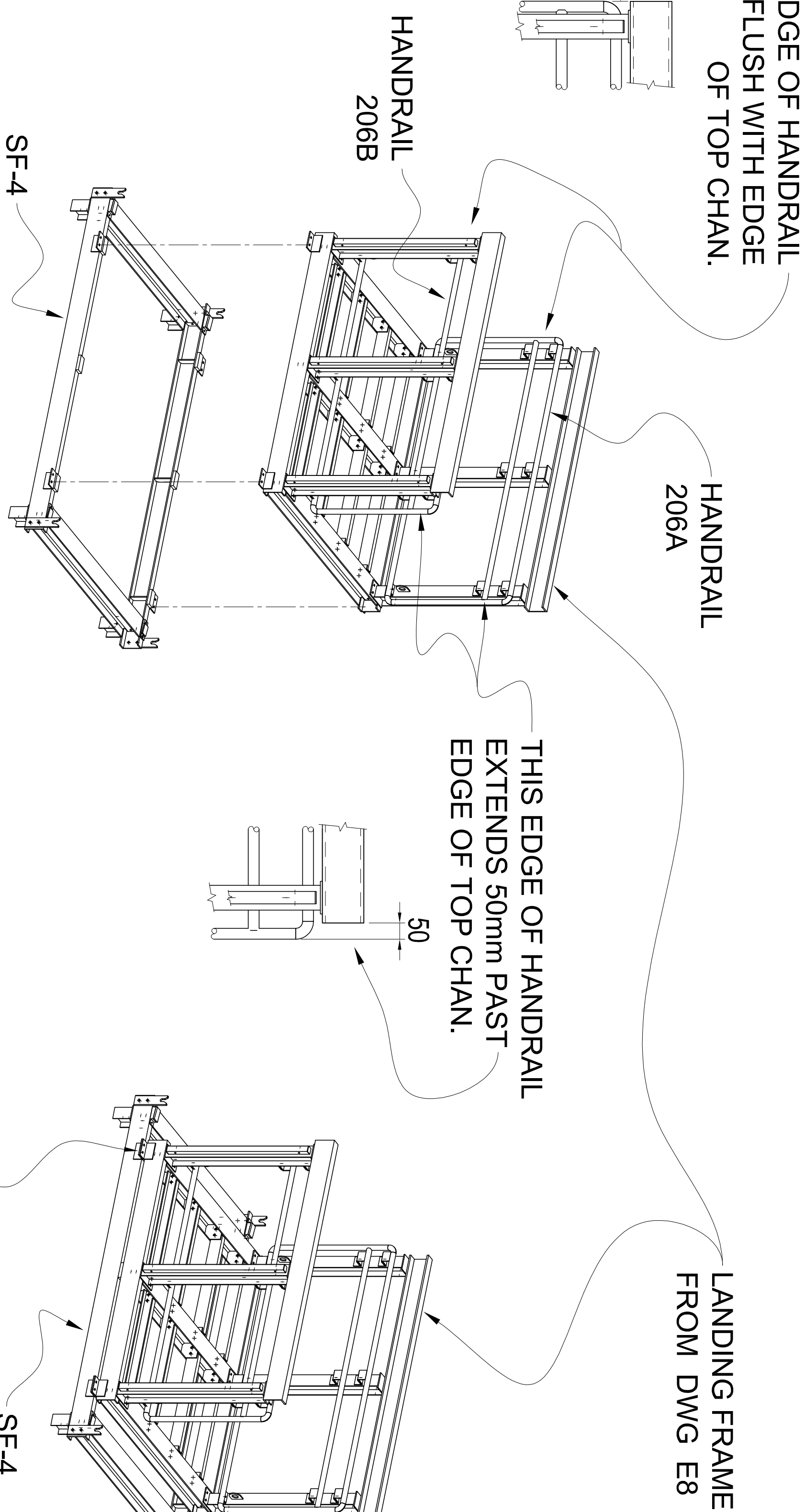
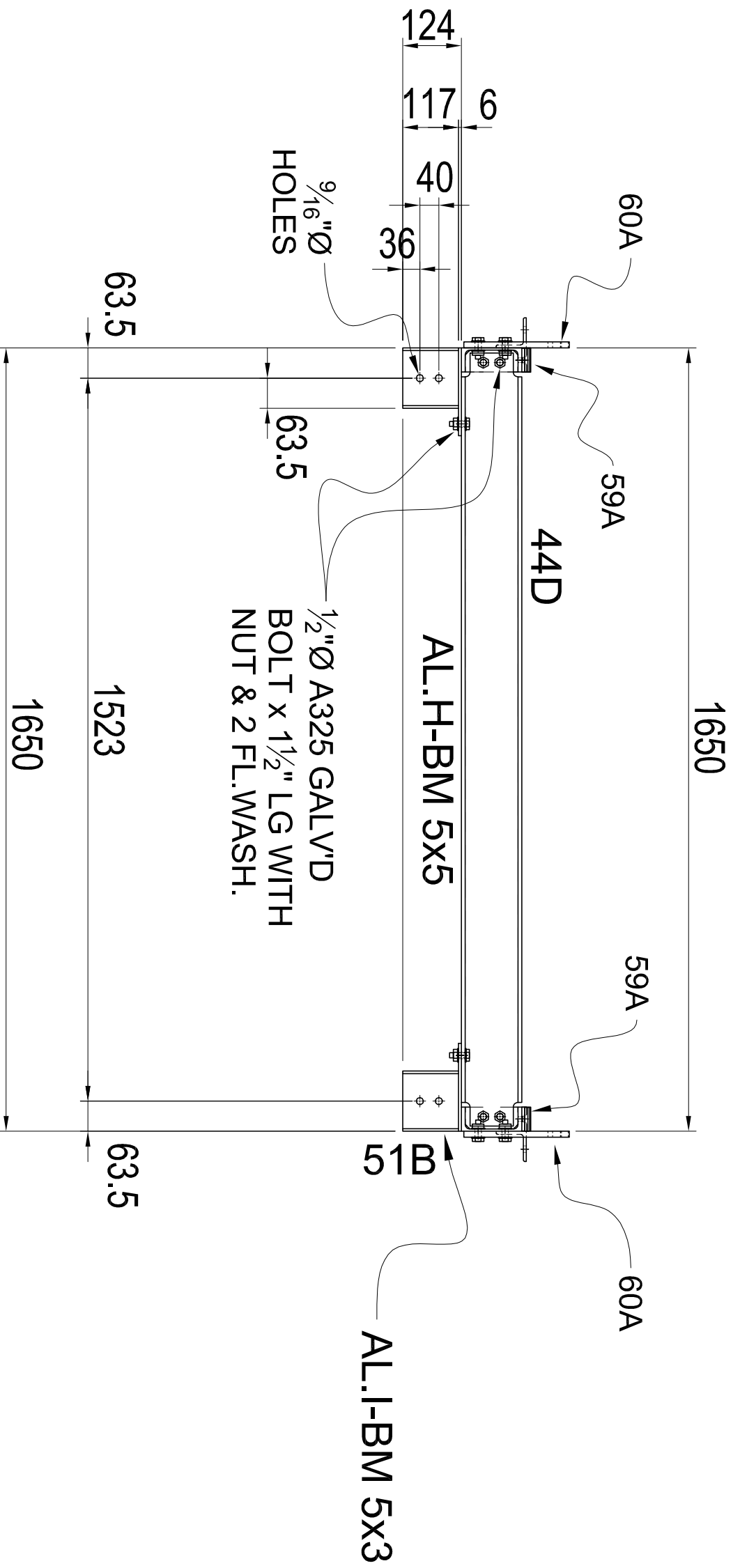
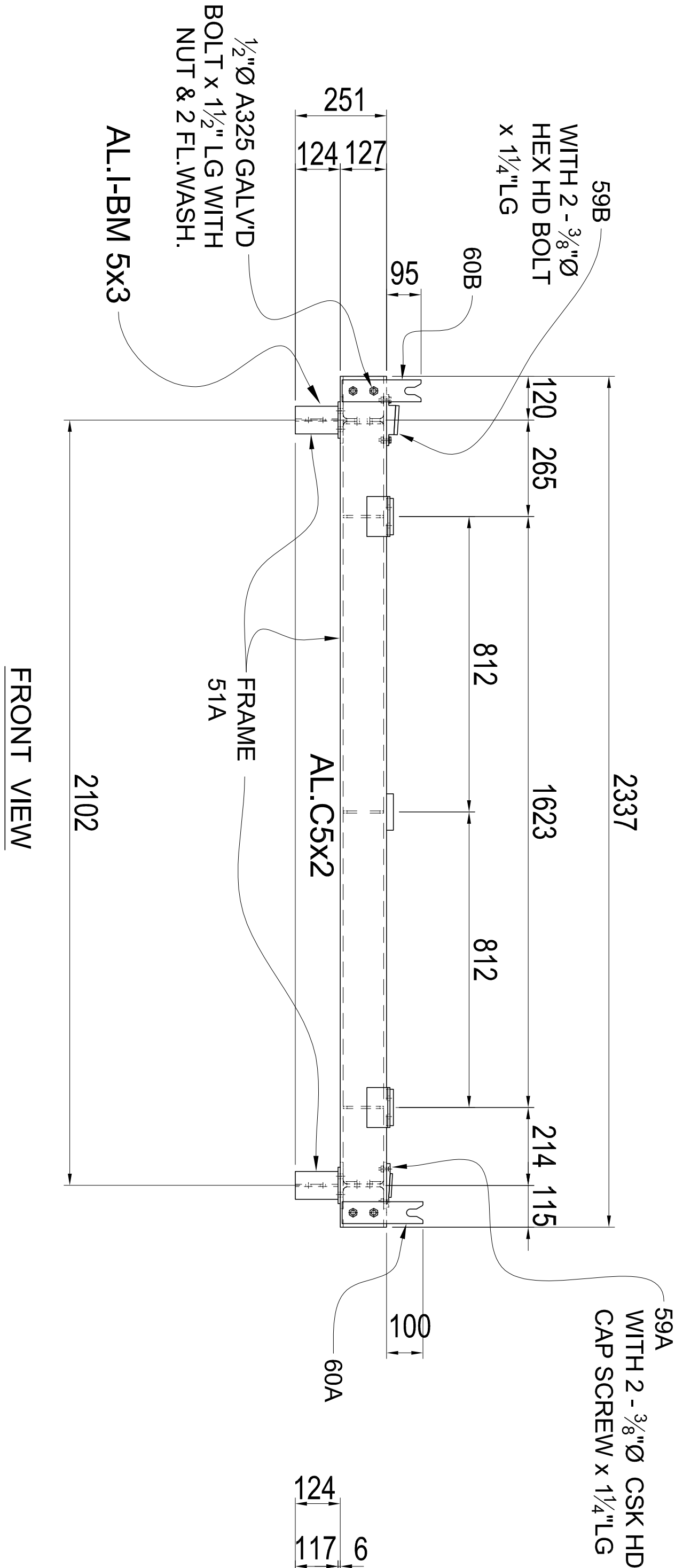
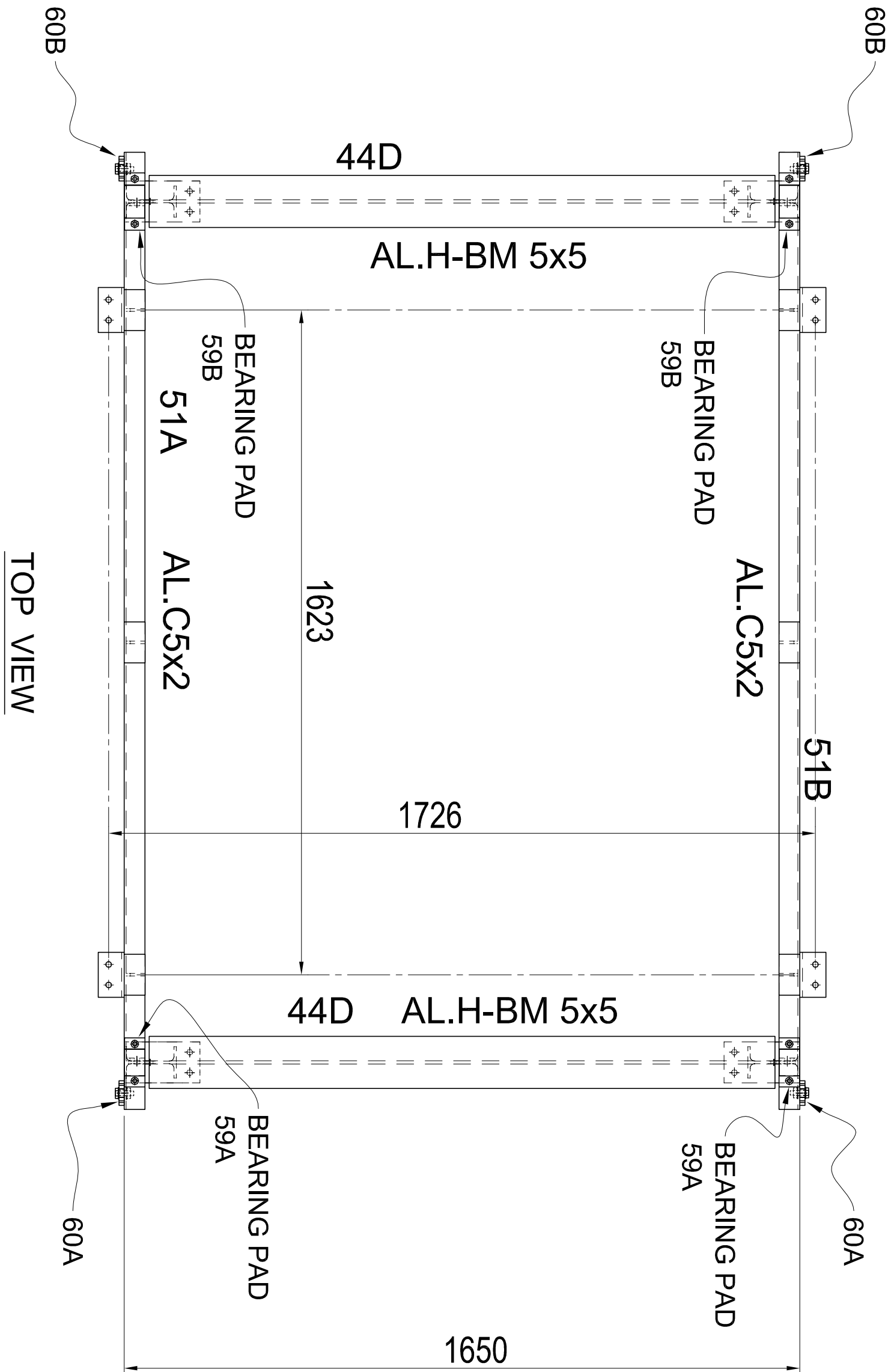
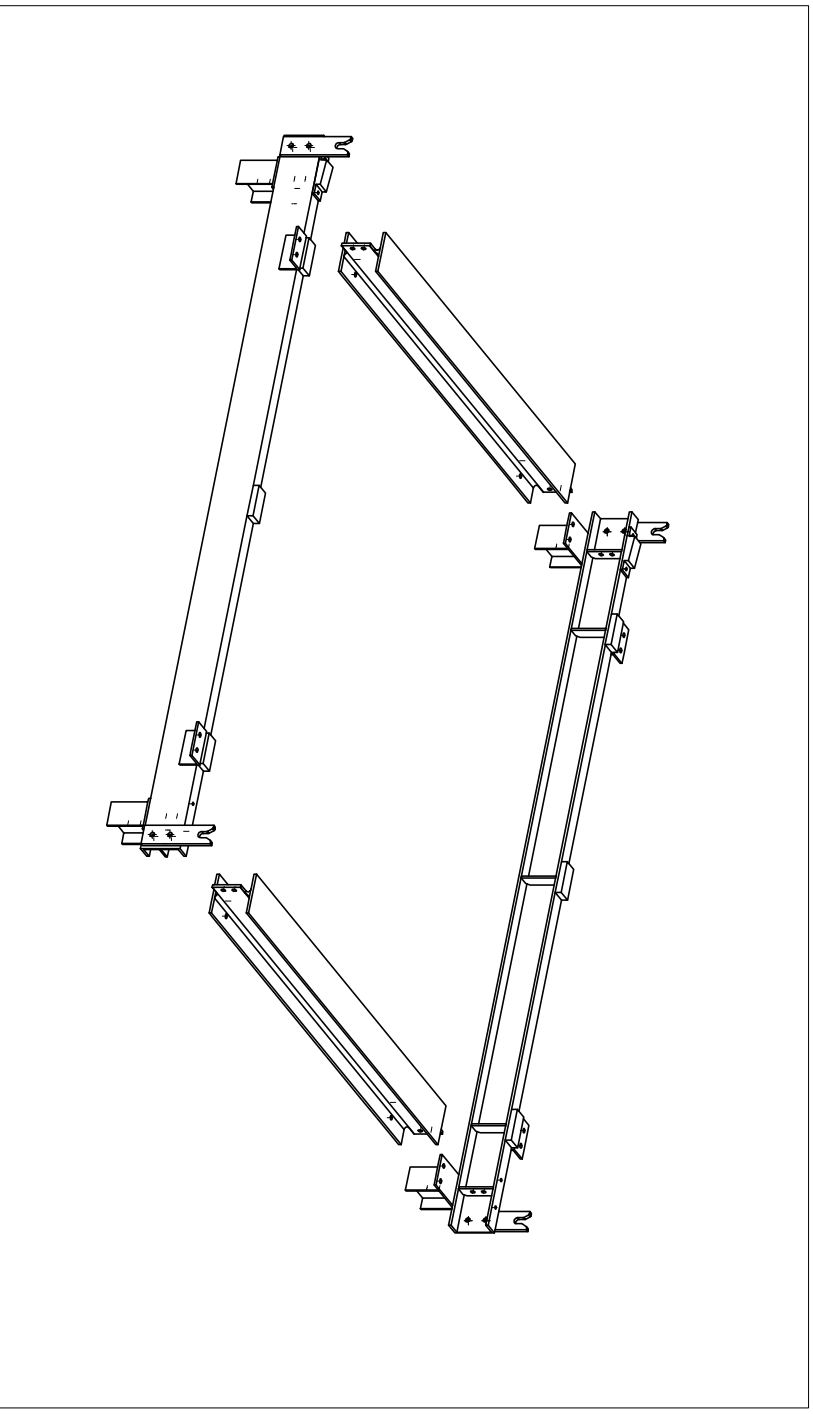
SHOP BOLT

40 REQ'D - 1/2"Ø x 1 1/2" LG A325 GALV'D BOLT + NUT + 2 F.W.

4 REQ'D - 3/8"Ø x 1 1/4" LG A307 GALV'D BOLT + NUT + 2 F.W.

4 REQ'D - 3/8"Ø x 1 1/4" LG CSK HEAD CAP SCREW, GALV'D + NUT + 1 F.W.

TITLE: SUPPORT FRAME #2				CUSTOMER NATIONAL CAPITAL COMMISSION				McSHEFFERY INDUSTRIES Ltd			
				JOB RIDEAU CANAL SKATEWAY UNIVERSAL ACCESS RAMP				MONCTON, N.B. PH:(506)-857-0723 FABRICATION STEEL - ALUMINUM MILLWRIGHTS STAINLESS mcshind@nb.albn.com			
PRINT SIZE: 30" x 42"				REF. DWG: E1 & E8				JOB No. 40678 SCALE N.T.S. METRIC			
1 SHOP ISSUE				SR Sept 18							
A SUBMIT FOR APPROVAL				SR Sept 11							
No. REVISION				BY DATE							
NATIONAL CAPITAL COMMISSION				DWG BY SR				CHK BY RS			



1/2"Ø A325 GALVD BOLT x 1 1/2" LG WITH NUT & 2 FL.WASH. (x 2, TYP. AT 4 CORNERS)

ASSY FOR SHIPPING

SHOP BOLT

32 REQD - 1/2"Ø x 1 1/2" LG A325 GALVD BOLT + NUT + 2 F.W.

4 REQD - 3/8"Ø x 1 1/4" LG A307 GALVD BOLT + NUT + 2 F.W.

4 REQD - 3/8"Ø x 1 1/4" LG CSK HEAD CAP SCREW, GALVD + NUT + 1 F.W.

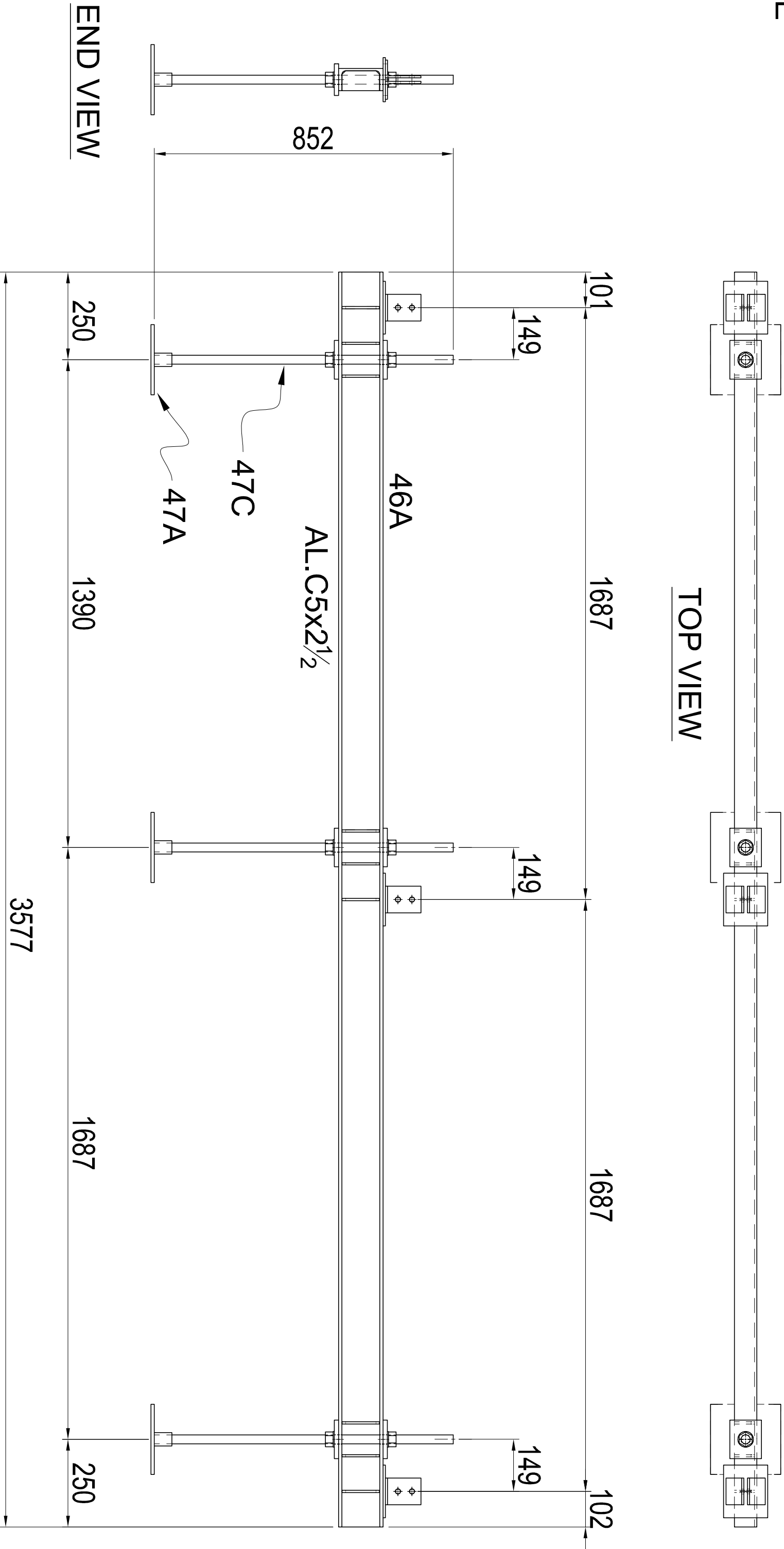
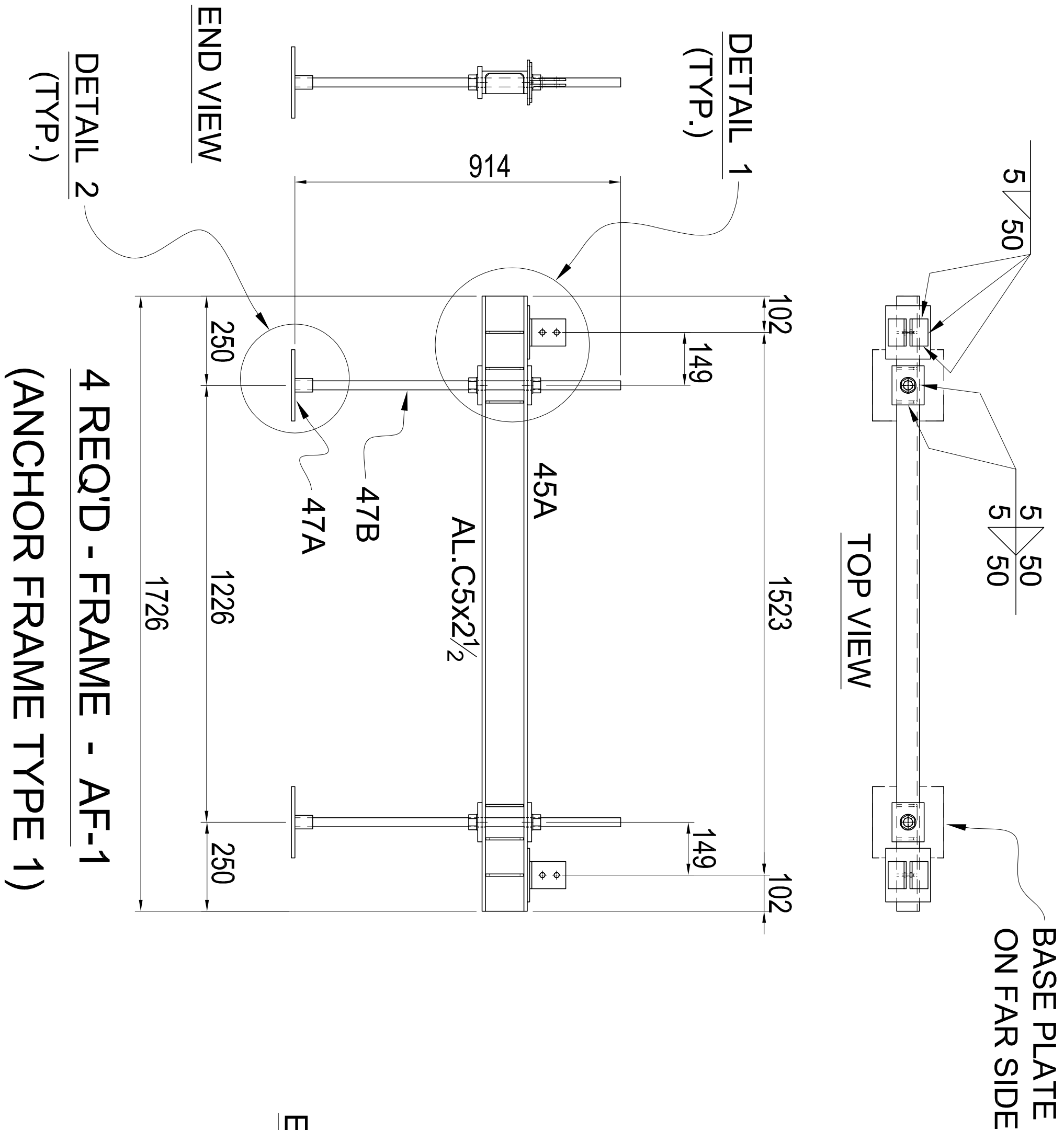
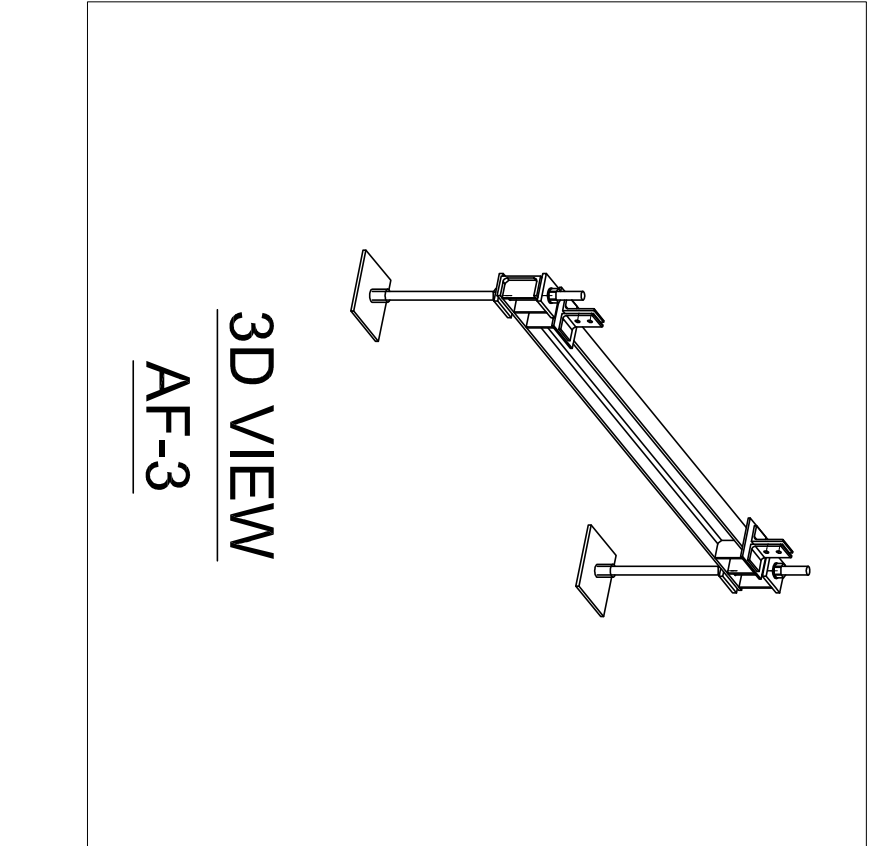
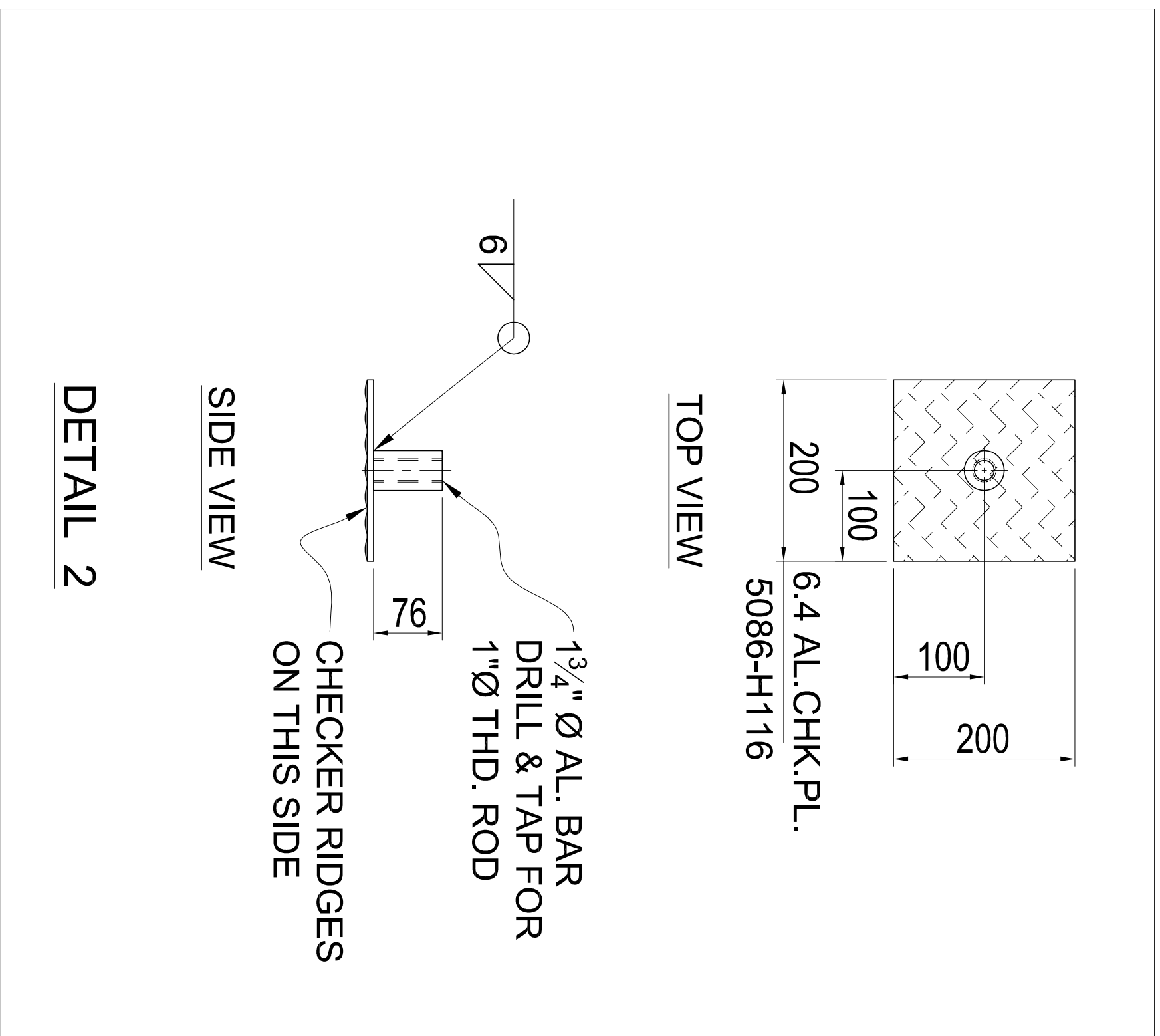
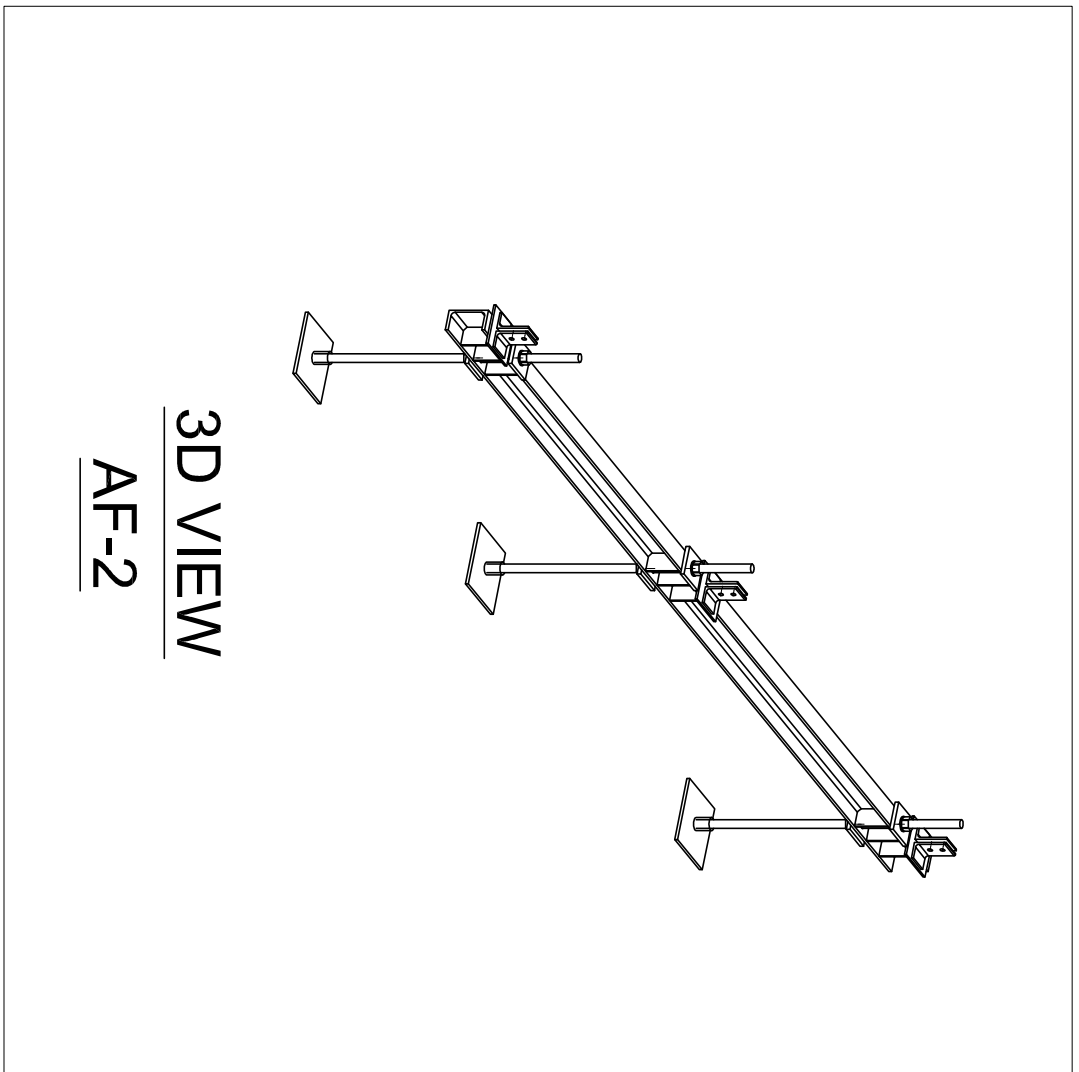
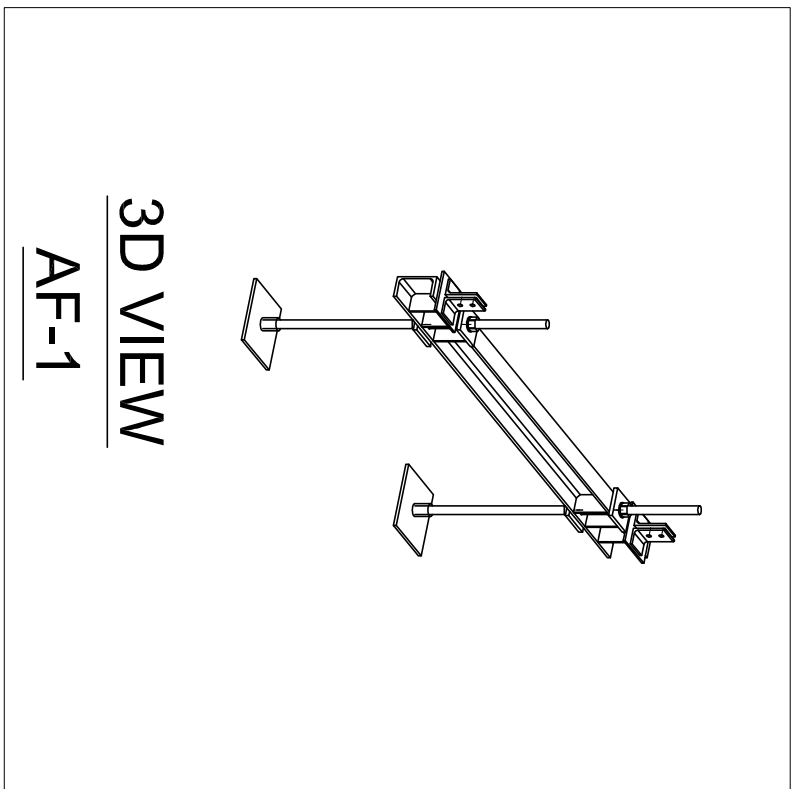
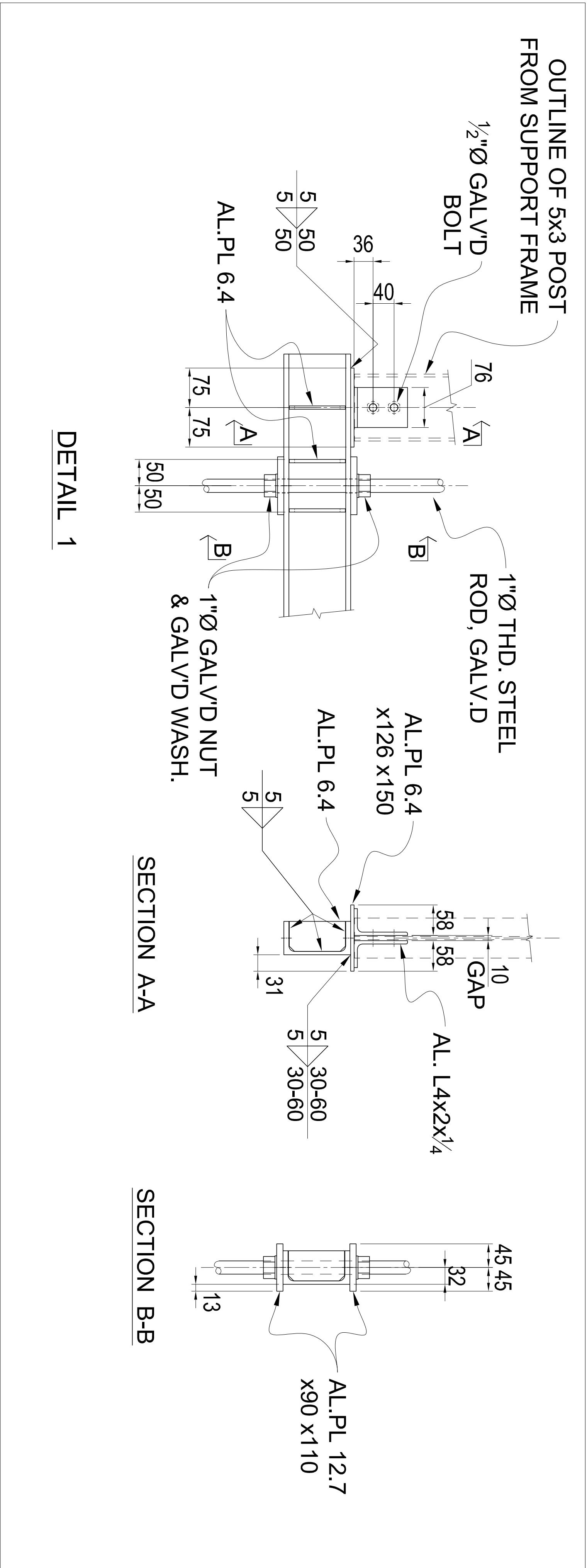
ONE REQD - FRAME - SF-4 (SUPPORT FRAME NO. 4)

1		SHOP ISSUE	SR	Sept 18
A		SUBMIT FOR APPROVAL	SR	Sept 11
No.		REVISION	BY	DATE
PRINT SIZE:		REF. DWG:	E1 & E8	
30" x 42"		DWG BY	SR	CHK BY
			RS	
		JOB	NATIONAL CAPITAL COMMISSION	
		DESIGN	NATIONAL CAPITAL COMMISSION	
		DATE	Sept 08, 2020	
		SCALE	N.T.S. METRIC	

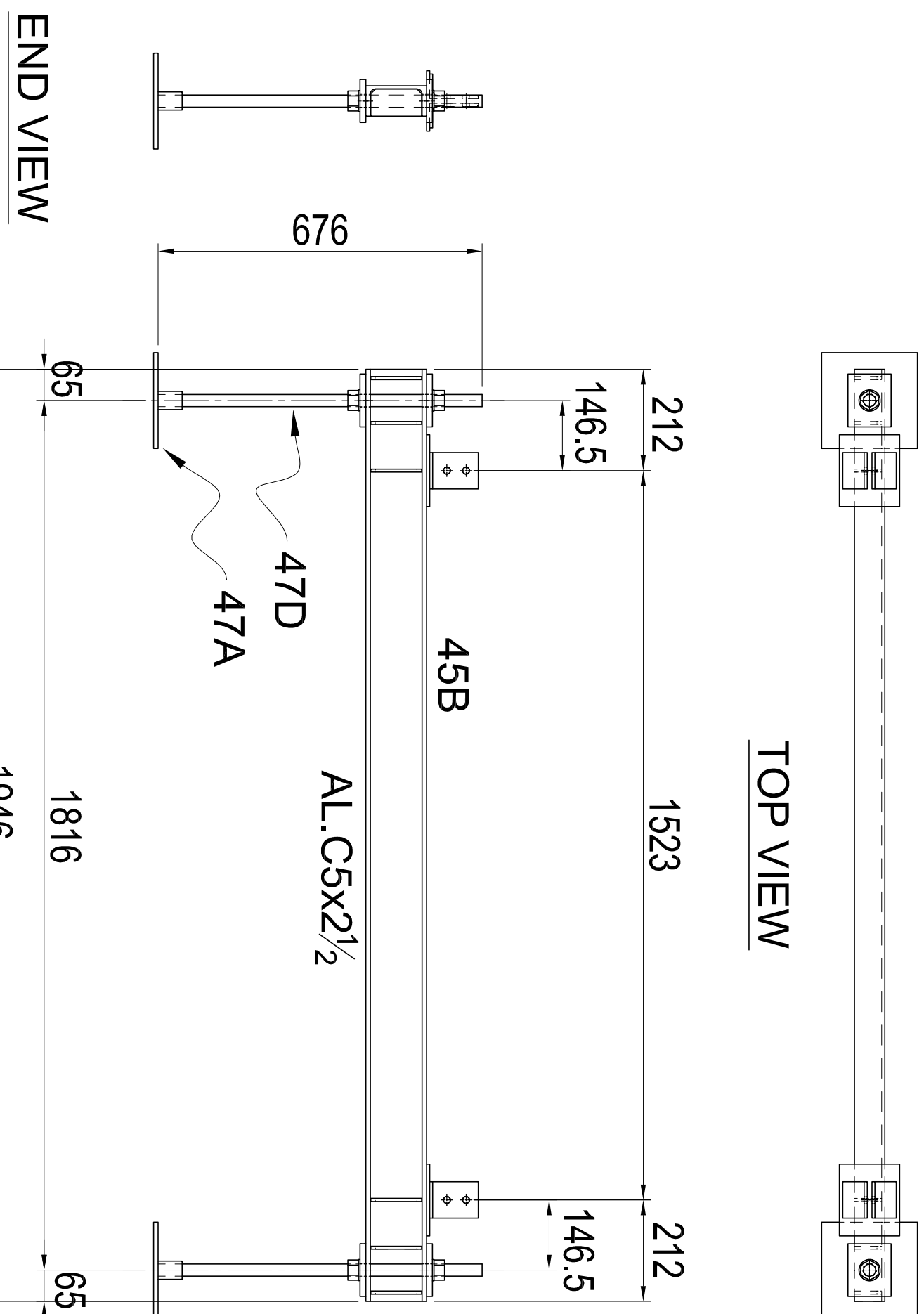
SUPPORT FRAME # 4

CUSTOMER		MCSHEFFERY INDUSTRIES Ltd	
NATIONAL CAPITAL COMMISSION		MONCTON, N.B. PH:(506)-857-0723	
JOB		RIDEAU CANAL SKATEWAY FABRICATION	
UNIVERSAL ACCESS RAMP		MILLWRIGHTS STEEL-ALUMINUM	
DESIGN		mcsheffery@nb.cdn.com	
DATE		Sept 08, 2020	
SCALE		N.T.S. METRIC	



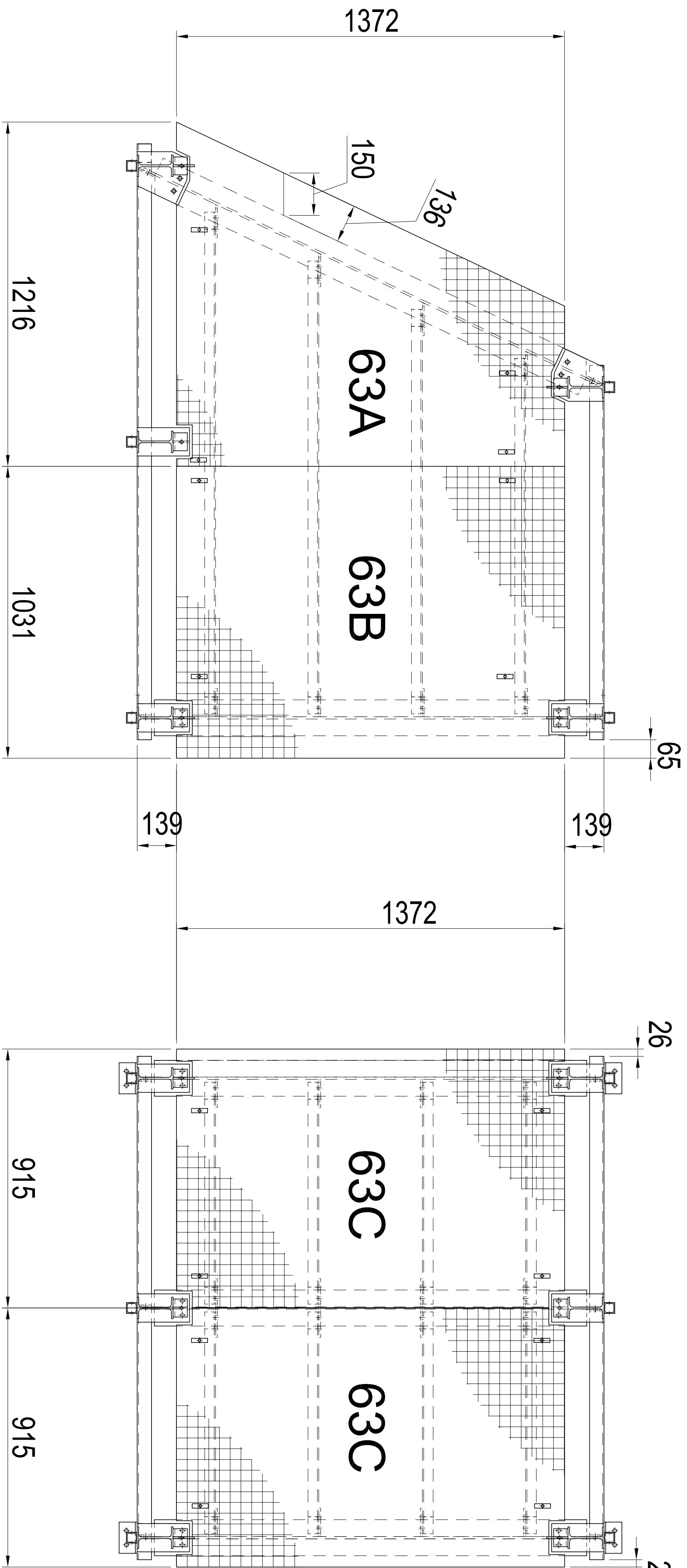


2 REQ'D - FRAME - AF-2
(ANCHOR FRAME TYPE 2)



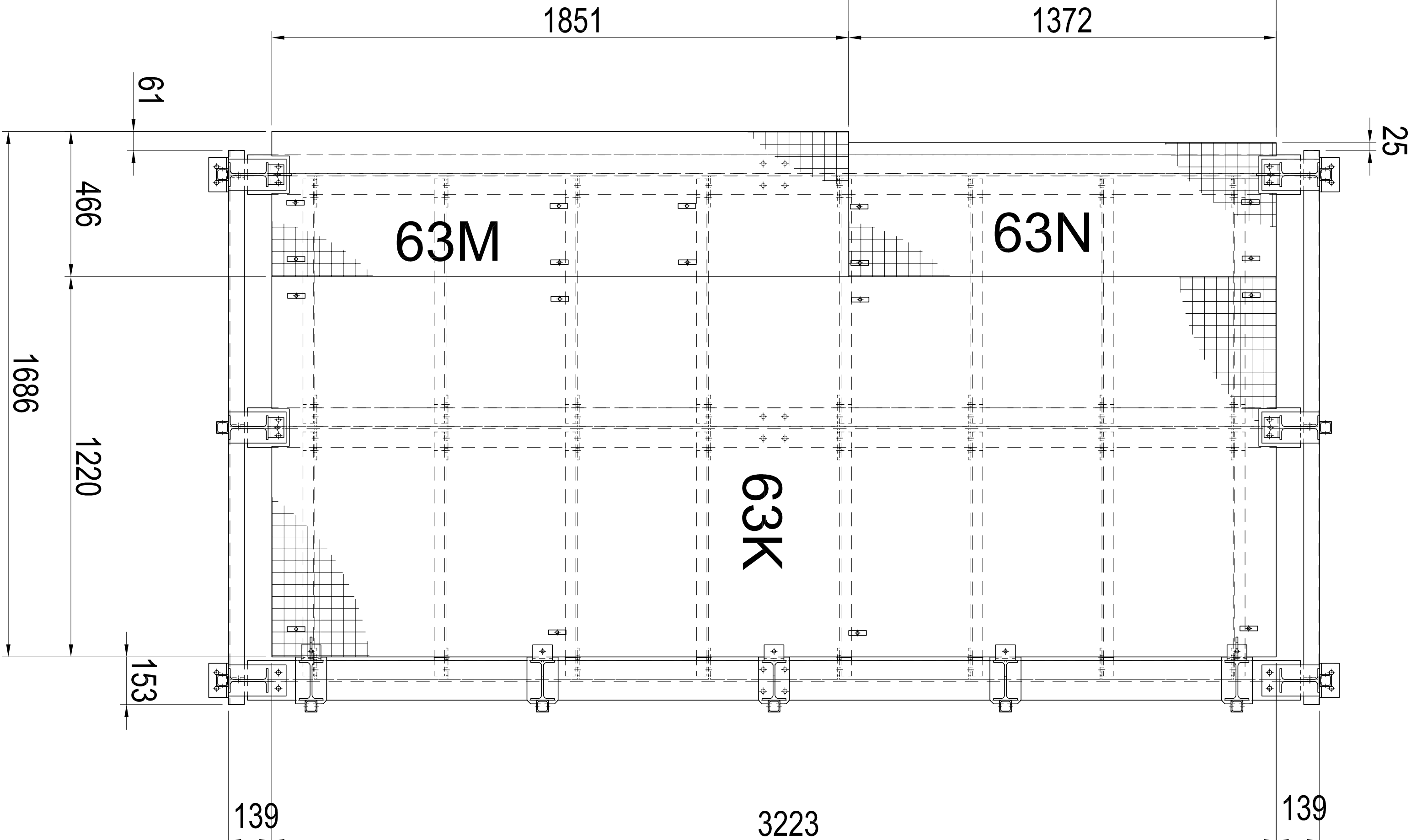
2 REQ'D - FRAME - AF-3
(ANCHOR FRAME TYPE 3)

TITLE:				ANCHOR FRAME DETAIL			
CUSTOMER				MCSHEFFERY INDUSTRIES Ltd			
NATIONAL CAPITAL COMMISSION				MONCTON, N.B PH:(506)-857-0723			
JOB				RIDEAU CANAL SKATEWAY FABRICATION			
SR				SEPT 15			
SR				SEPT 11			
DESIGN				MCSHERRIND@NB.SIEN.COM			
DATE				SEPT 08, 2020			
SCALE				N.T.S. METRIC			
JOB No.				40678			
DWG No.				E15			

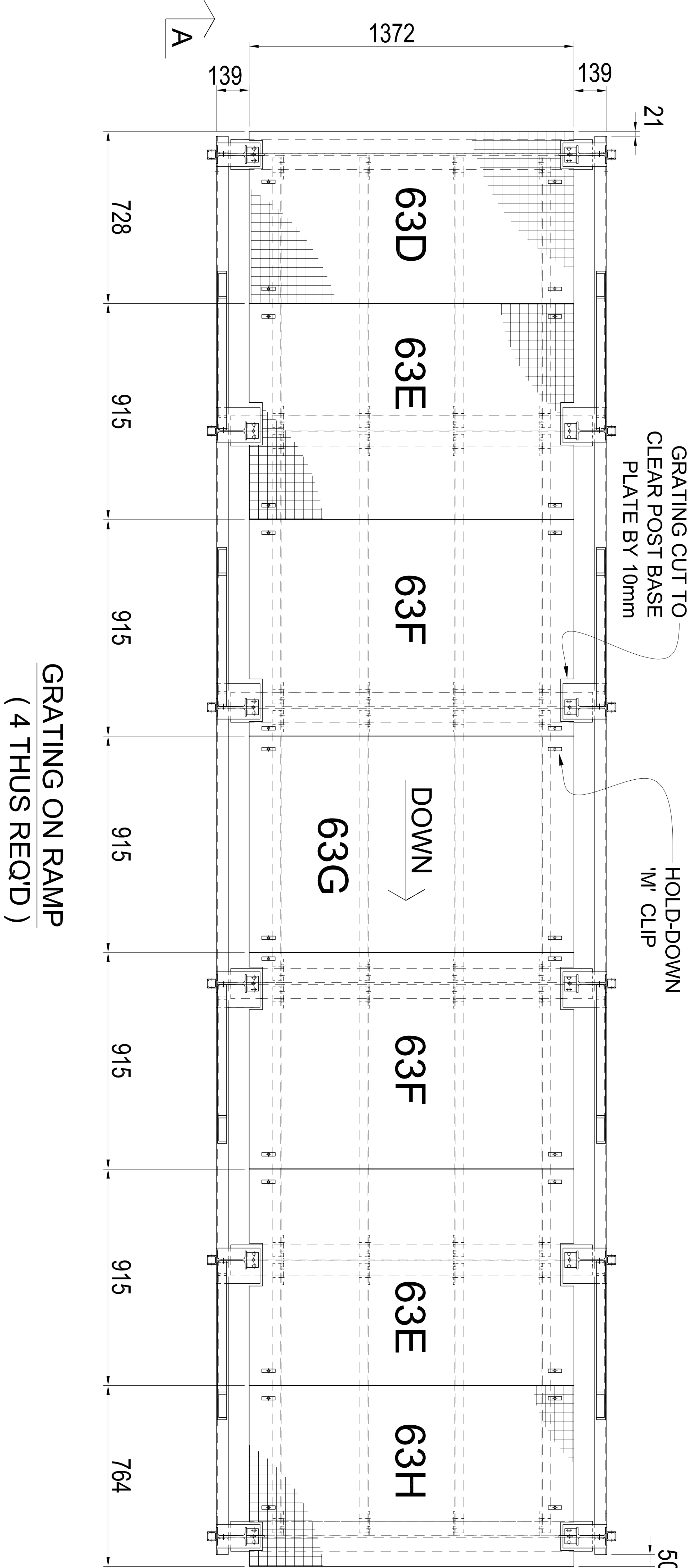


GRATING ON TRANSITION PLATFORM
(ONE THUS REQ'D)

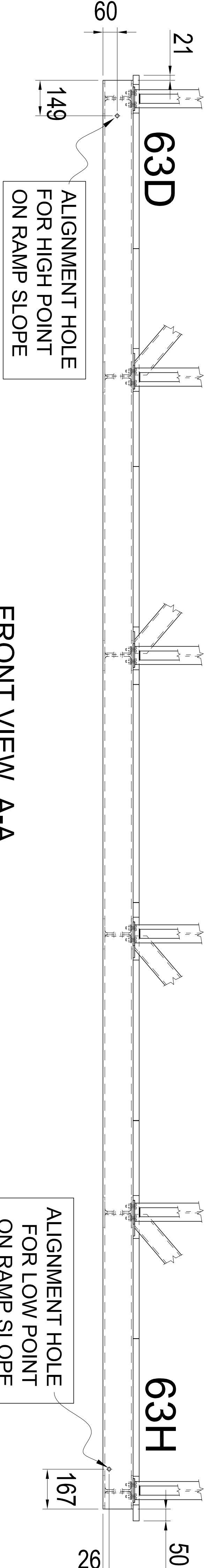
GRATING ON LANDING
(3 THUS REQ'D)



GRATING ON TURN
AROUND LANDING
(ONE THUS REQ'D)

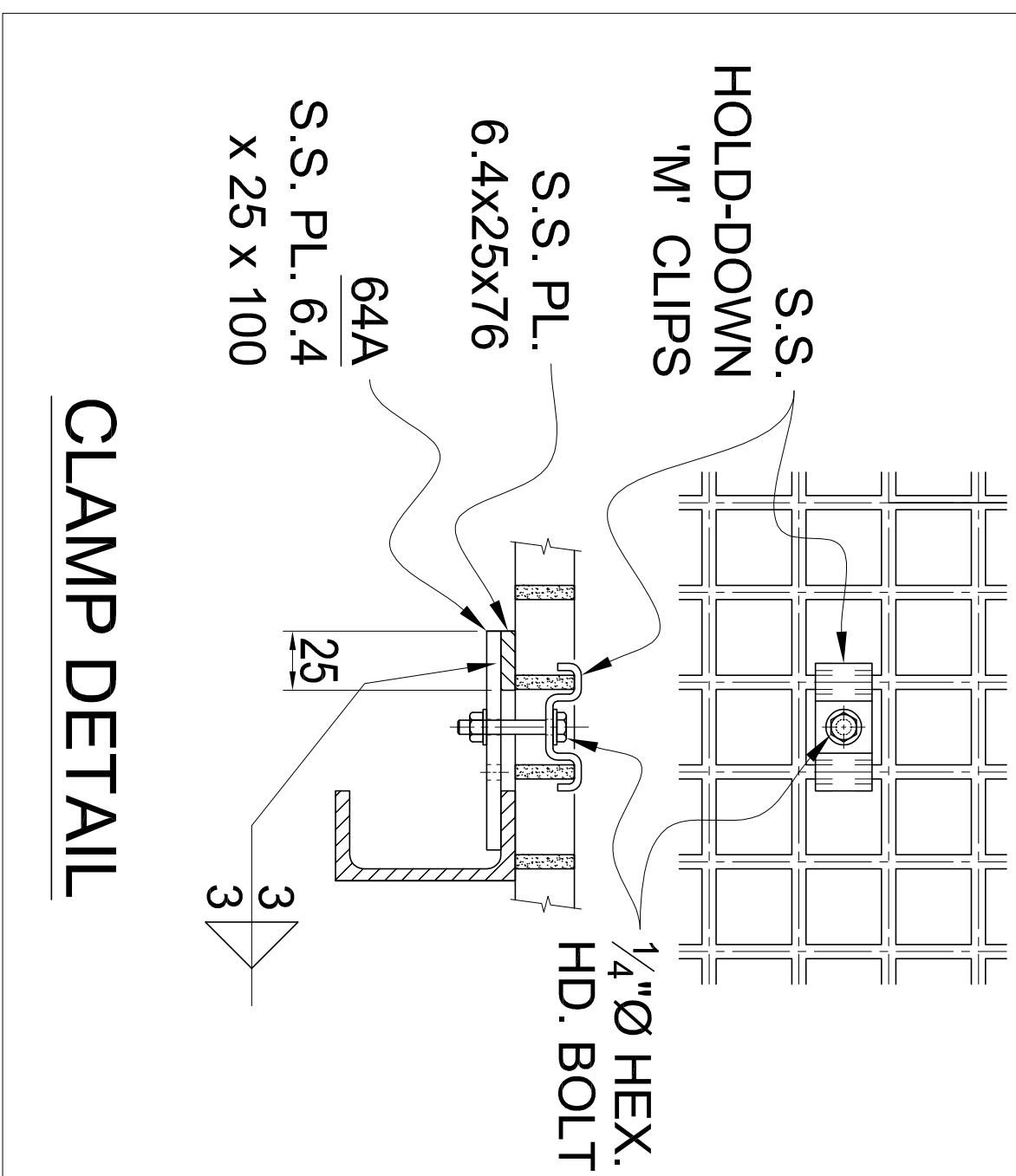


GRATING ON RAMP
(4 THUS REQ'D)



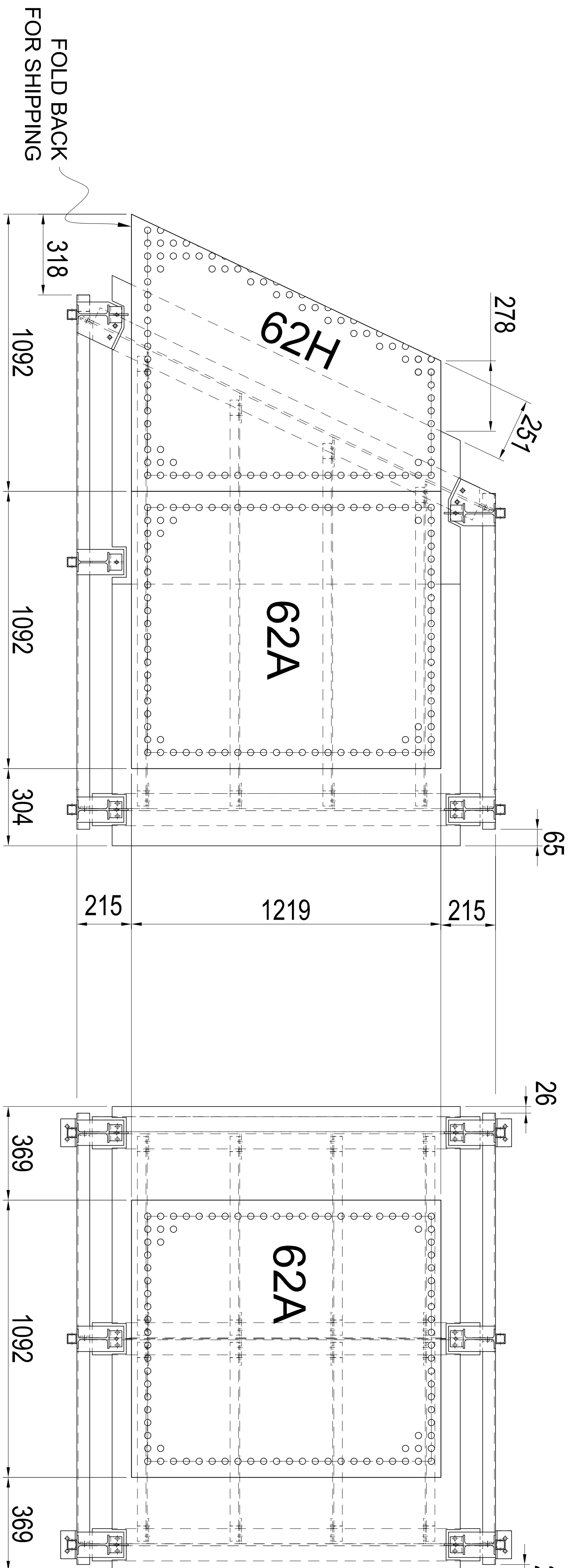
FRONT VIEW A-A

GRATING: NUCOR MOLDED
FRP 1" DEEP SQUARE MESH,
BARS 0.25" WIDE ON 1½"x1½"
GRID. NON FIRE RETARDANT,
DARK GRAY, SMOOTH TOP.



TITLE:
GRATING INSTALLATION

CUSTOMER				McSHEFFERY INDUSTRIES Ltd			
NATIONAL CAPITAL COMMISSION				MONCTON, N.B. PH:(506)-857-0723			
JOB RIDEAU CANAL SKATEWAY				FABRICATION STEEL - ALUMINUM			
UNIVERSAL ACCESS RAMP				MILLWRIGHTS STAINLESS			
DESIGN				meshind@nb.cibn.com			
REVISION				DATE Sept 08, 2020 SCALE N.T.S. METRIC			
No.				DATE			
1				SR Sept 18			
SHOP ISSUE				SR Sept 11			
SUBMIT FOR APPROVAL				BY			
PRINT SIZE:				REF. DWG:			
30" X 42"				E1, E5, E8, E9 & E10			
DWG BY SR				CHK BY RS			
JOB No. 40678				DWG No. E16			

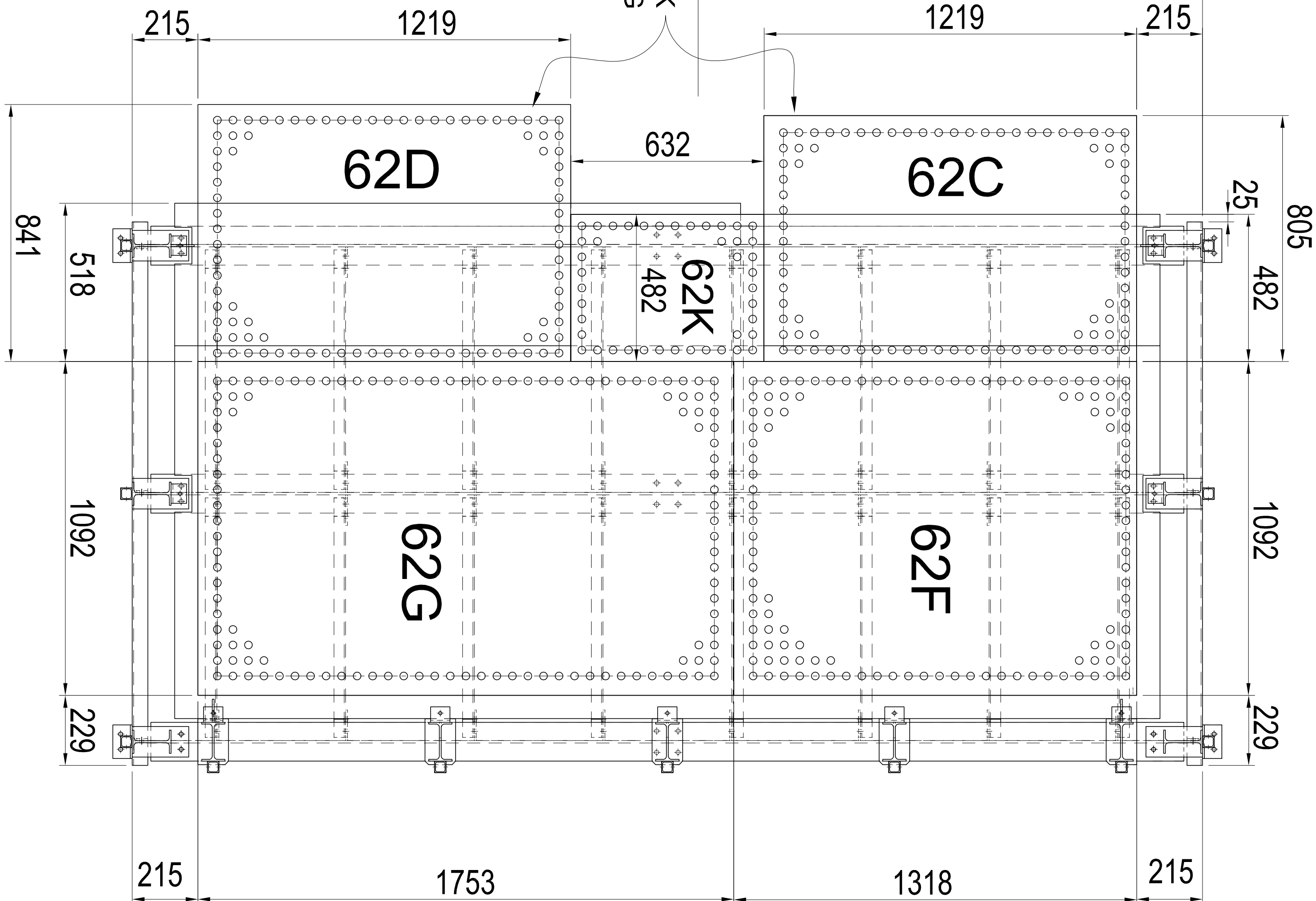


RUBBER MAT ON TRANSITION PLATFORM
(ONE THUS REQ'D)

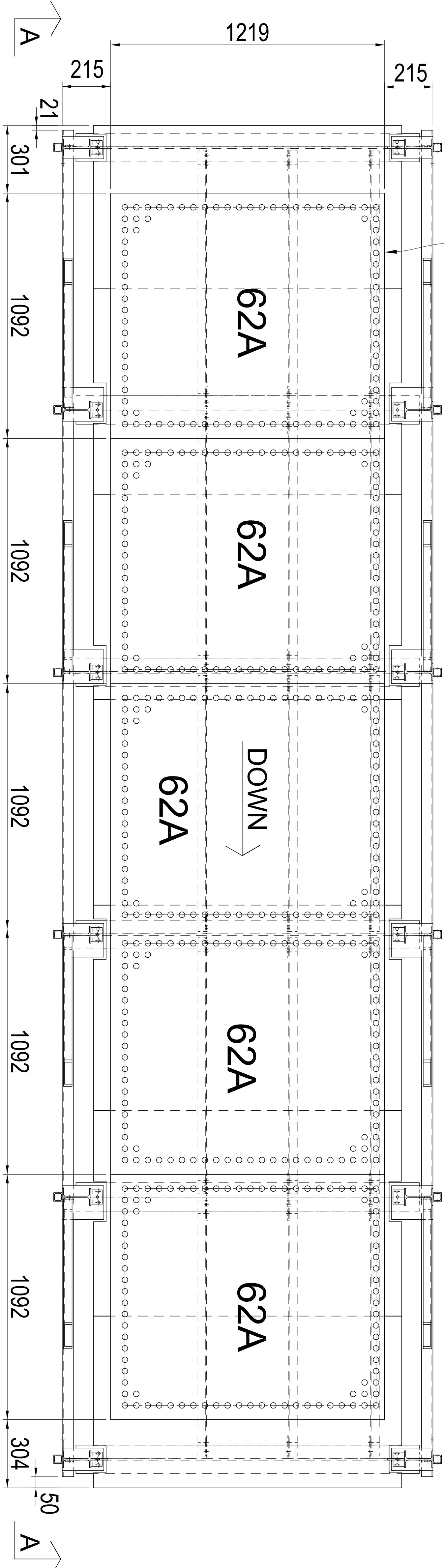
RUBBER MAT ON LANDING
(3 THUS REQ'D)

RUBBER MAT PANELS:
LOMAX BY KRAIBURG
25mm THK., 1092 WIDE.
ATTACH TO GRATING
WITH CABLE ZIP TIES

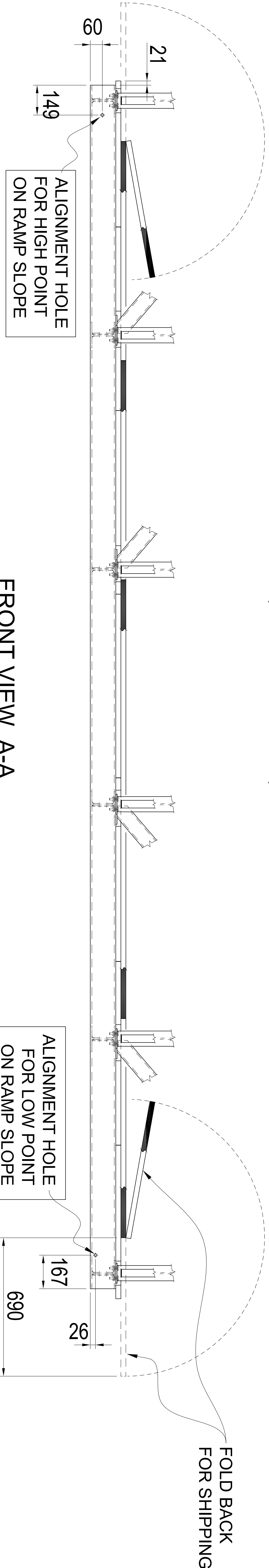
SHOP NOTE:
FOLD BACK PANELS ARE SHOWN ON DWG E18.
VERIFY FIT OF FOLD BACK PANELS AT SHOP
ASSEMBLY . ADJUST PANEL LENGTH AS NECESSARY
FOR EASE OF INSTALLATION AT JOBSITE.



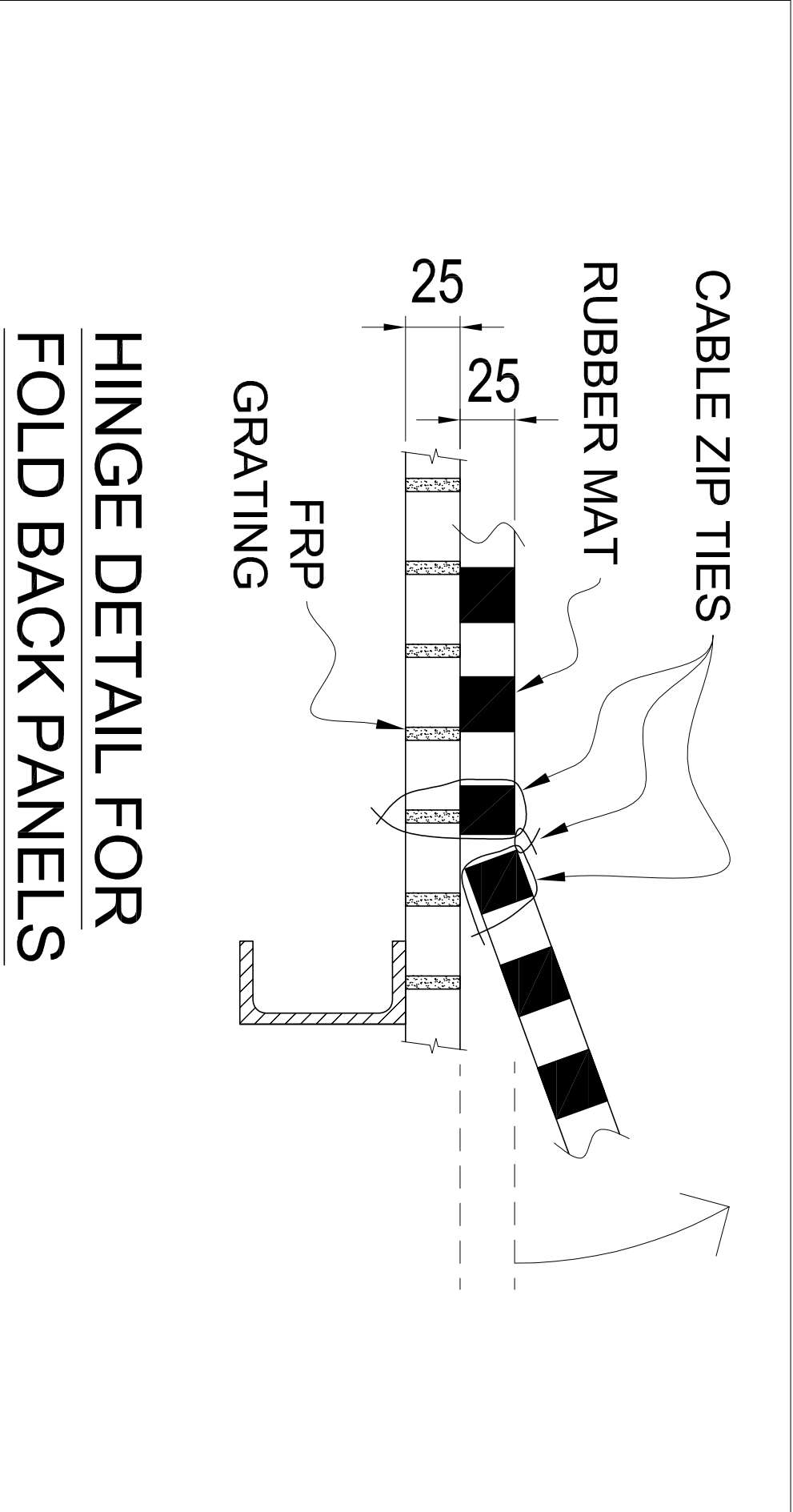
RUBBER MAT ON TURN
AROUND LANDING
(ONE THUS REQ'D)



RUBBER MAT ON RAMP
(4 THUS REQ'D)

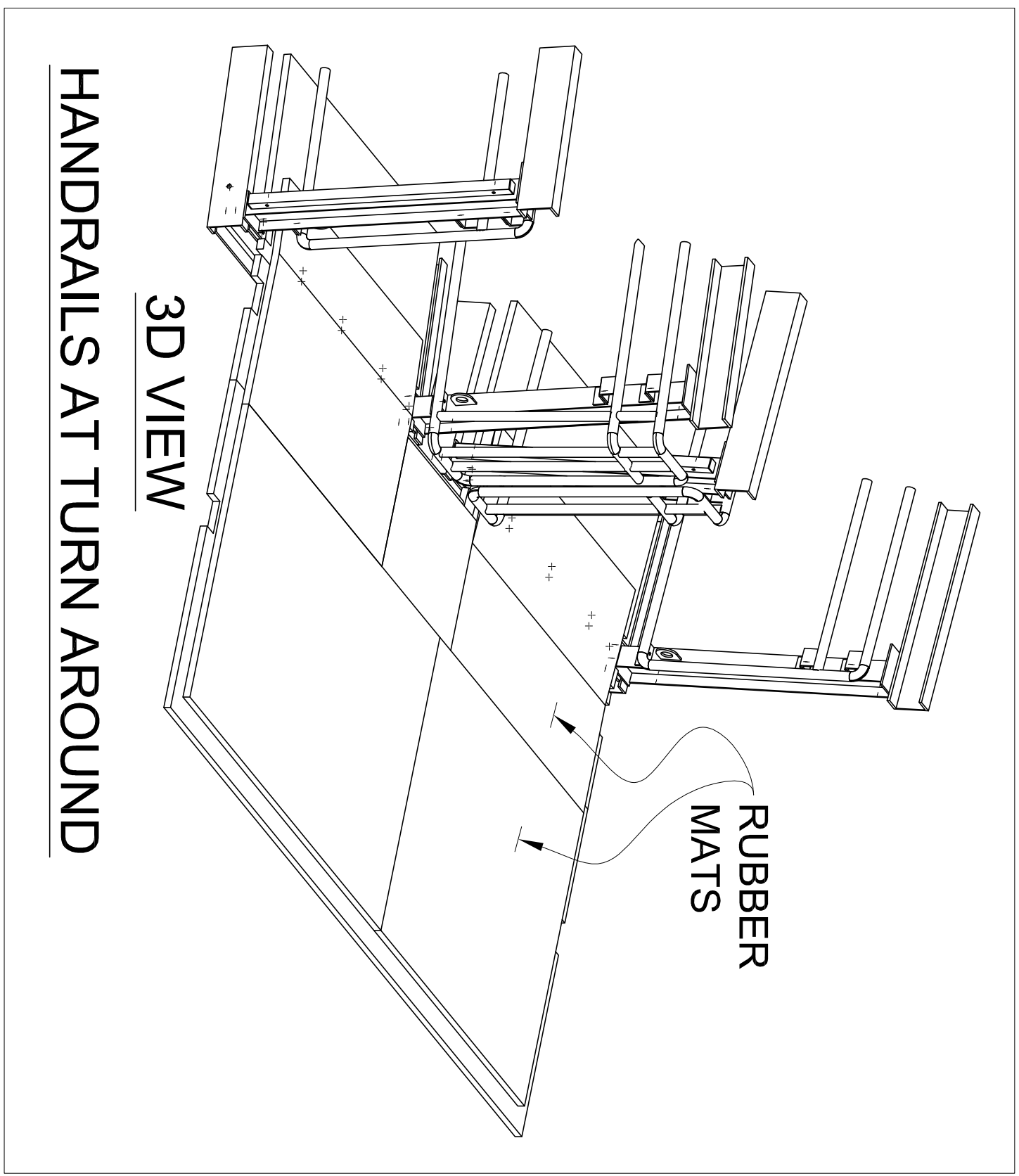


FRONT VIEW A-A



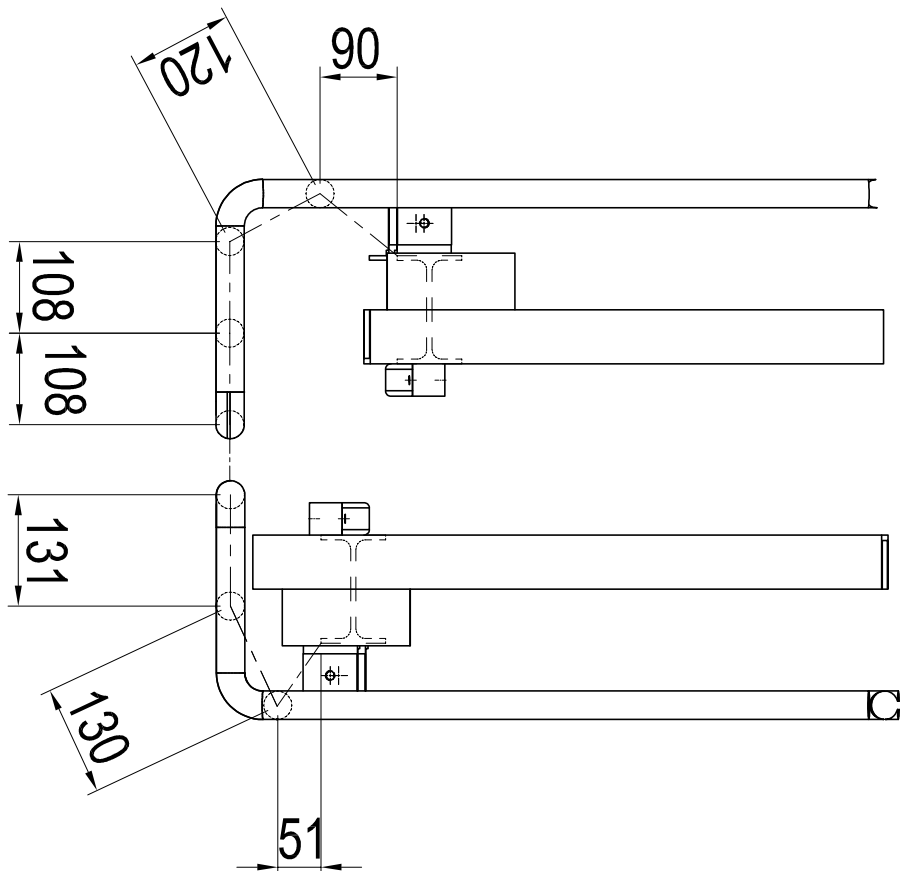
HINGE DETAIL FOR
FOLD BACK PANELS

TITLE: RUBBER MAT INSTALLATION			
CUSTOMER NATIONAL CAPITAL COMMISSION		MC SHEFFERY INDUSTRIES Ltd	
JOB RIDEAU CANAL SKATEWAY UNIVERSAL ACCESS RAMP		MONCTON, N.B. FABRICATION MILWRIGHTS STEEL - ALUMINIUM STAINLESS	
DESIGN NATIONAL CAPITAL COMMISSION		DATE Sept 08, 2020 SCALE N.T.S. METRIC	
DWG. BY SR		CHK BY RS	
JOB No. 40678		DWG No. E17	

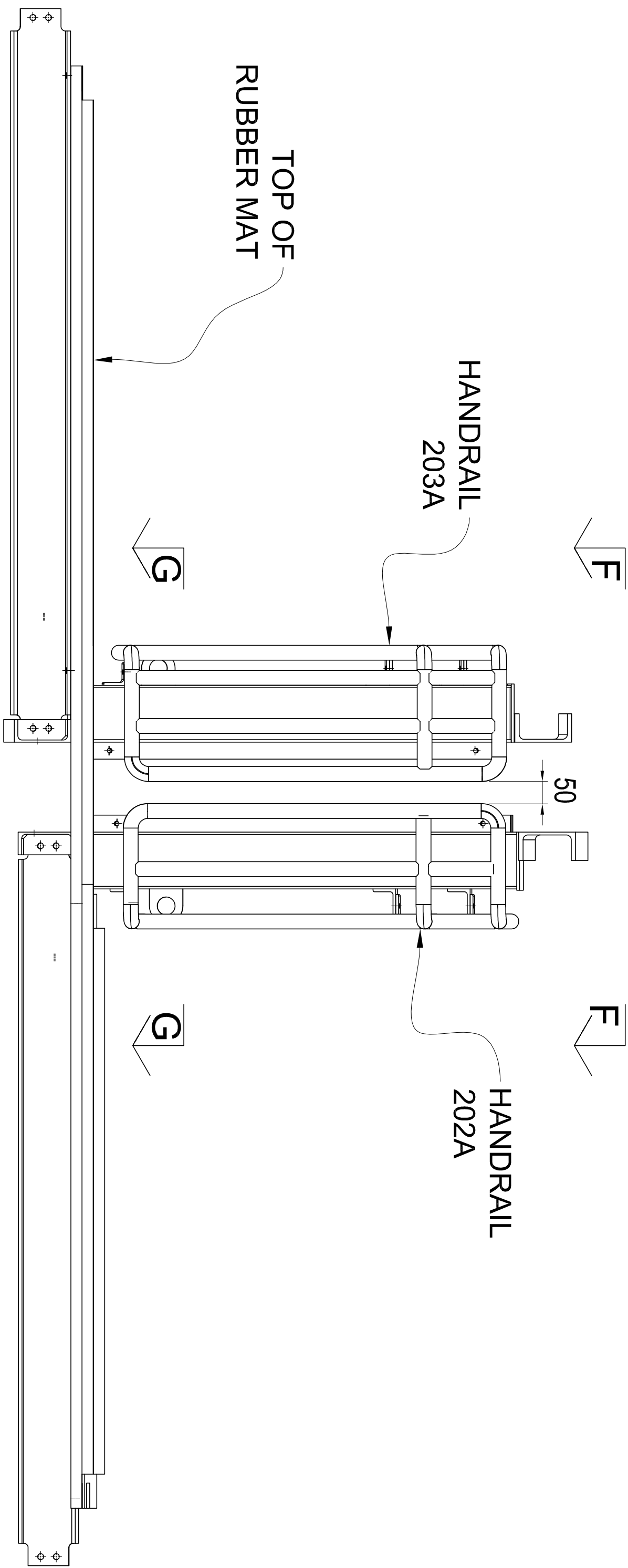


3D VIEW

HANDRAILS AT TURN AROUND

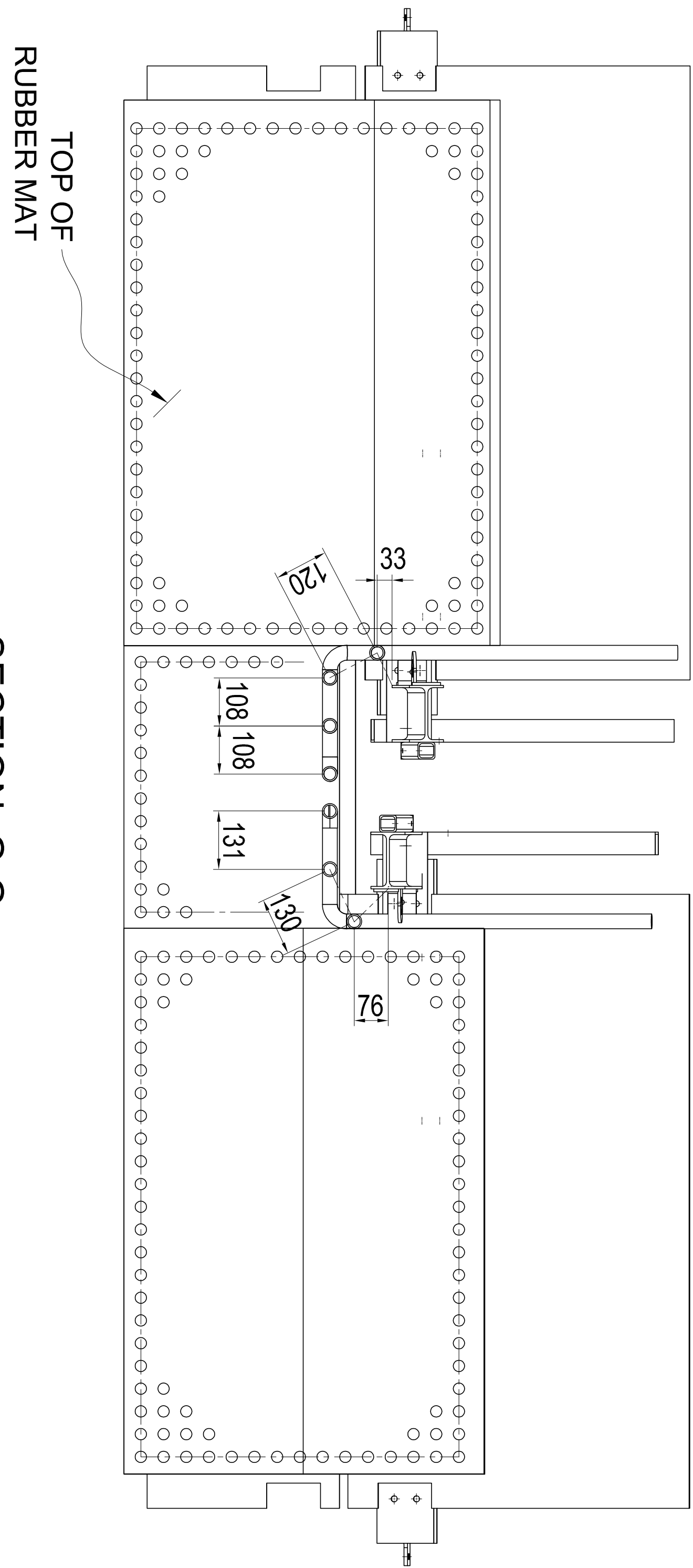


TOP VIEW F-F

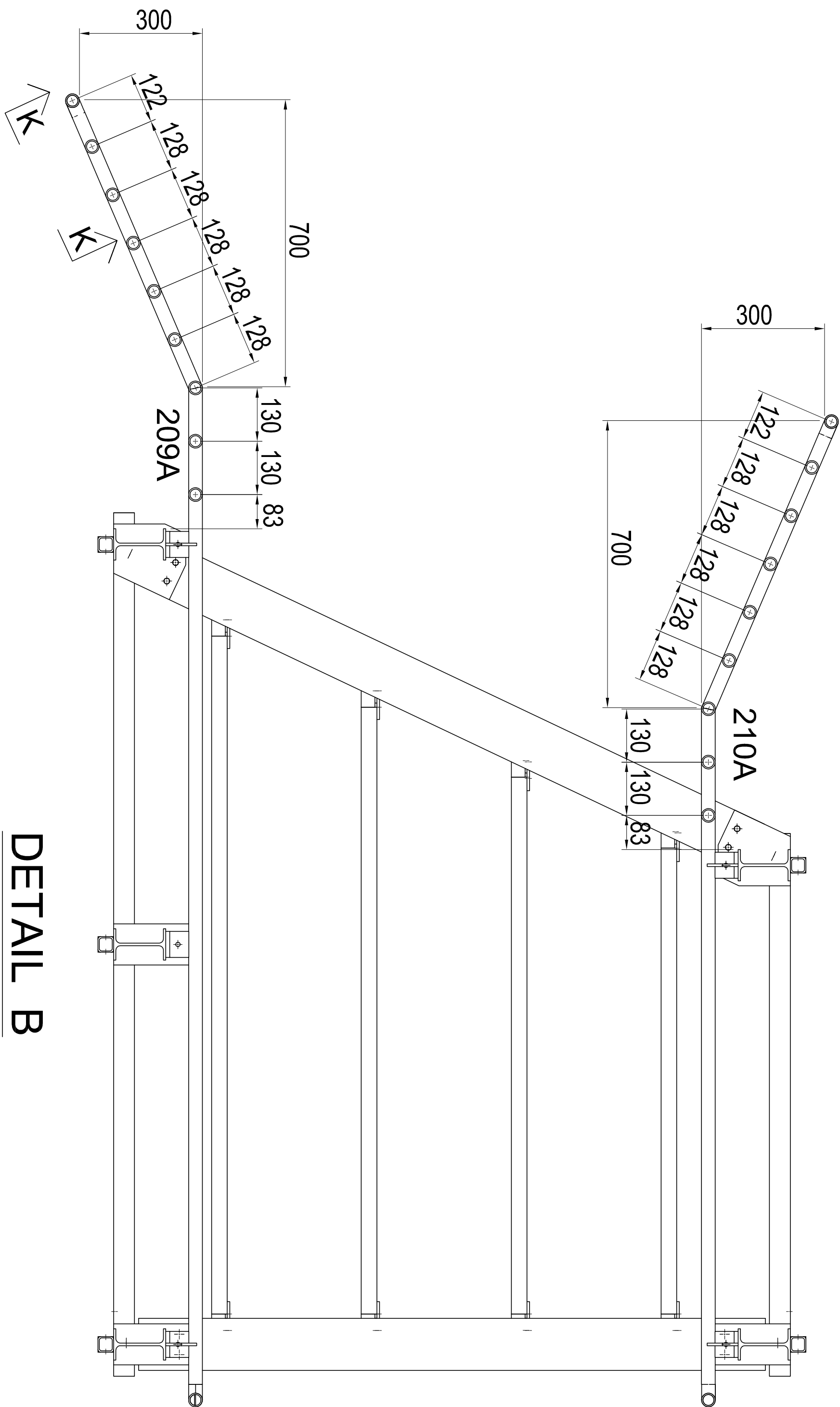


FRONT VIEW
HANDRAILS AT TURN AROUND

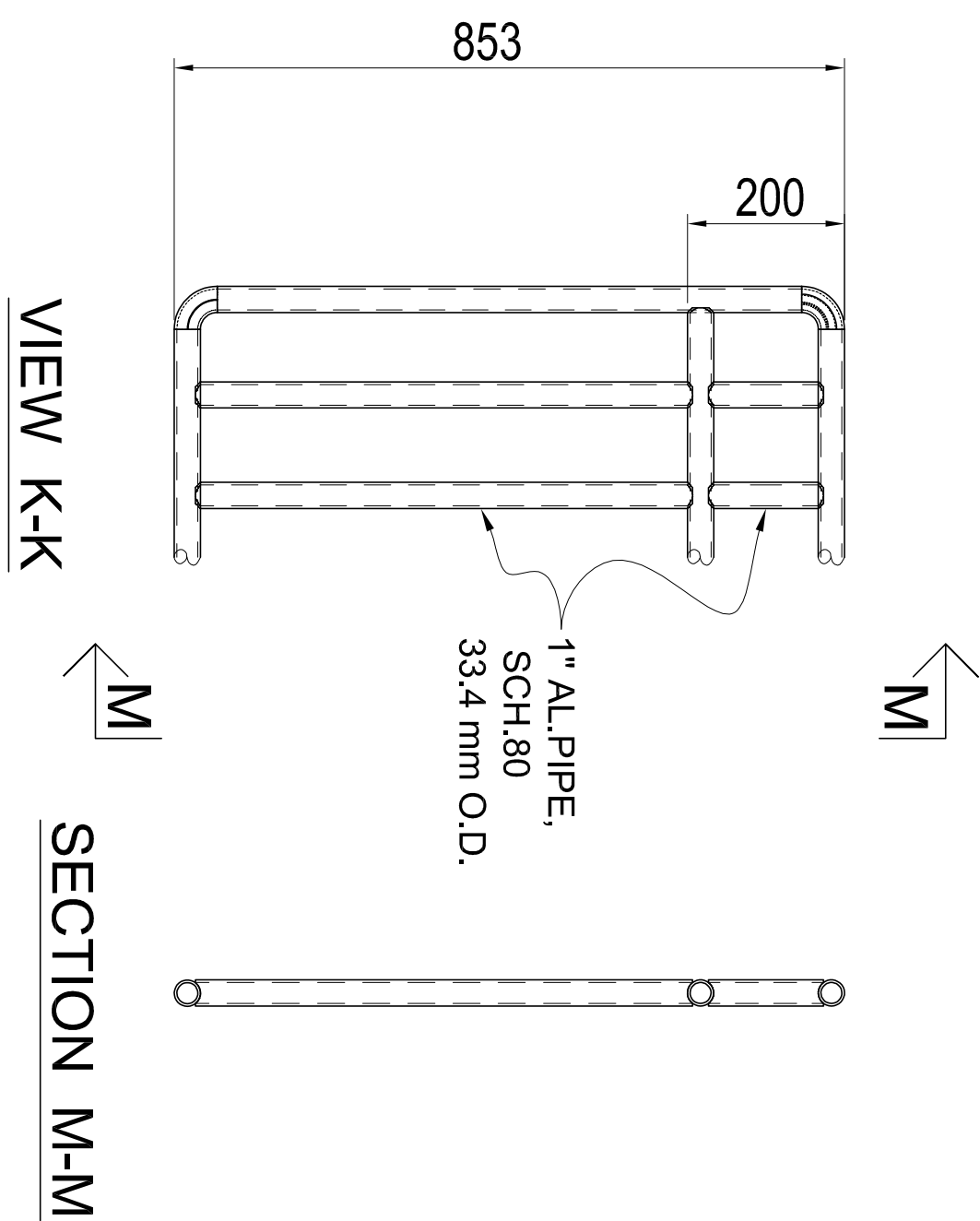
DETAIL A
(FROM E1, E6 & E7)



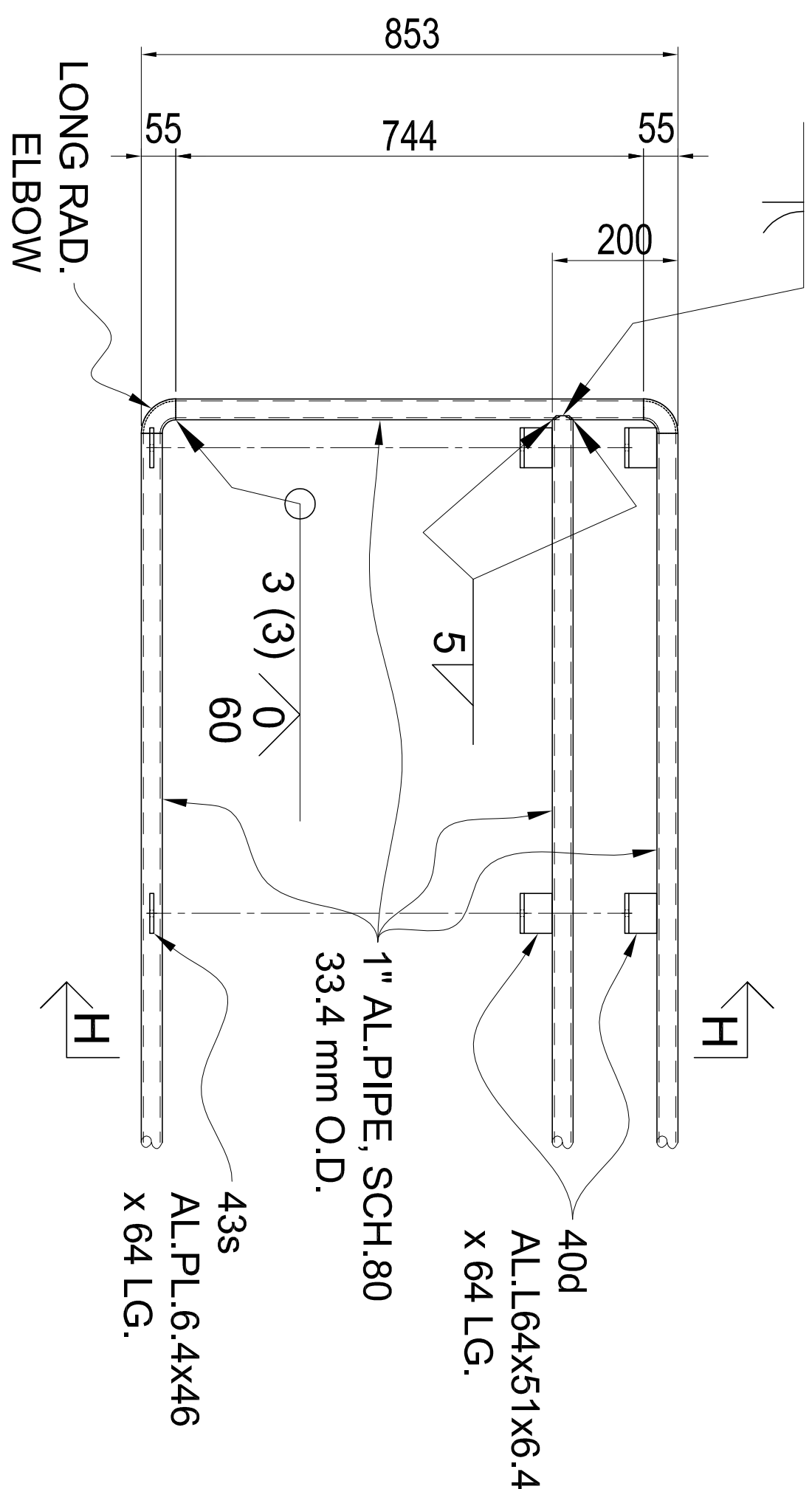
SECTION G-G



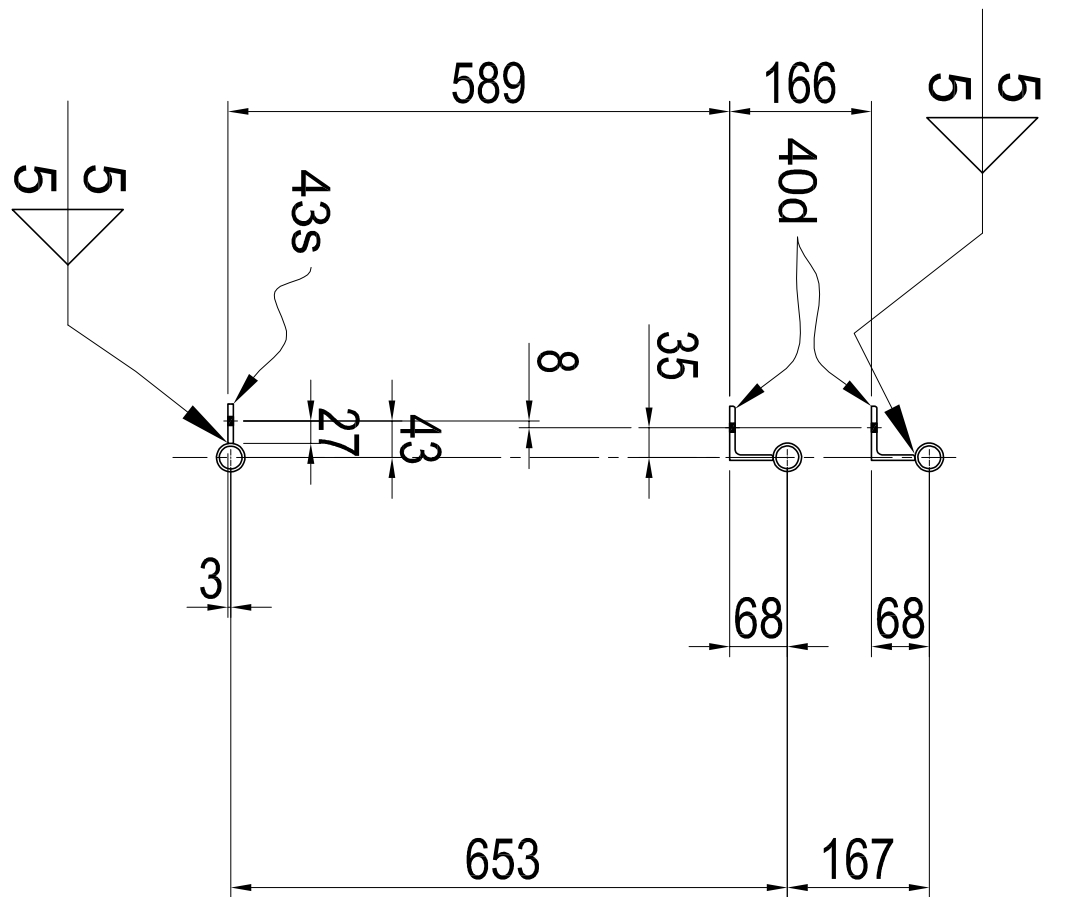
DETAIL B
(FROM E9)



VIEW K-K
SECTION M-M



TYPICAL HANDRAIL DETAIL



SECTION H-H

TITLE: HANDRAIL DETAILS				MCSHEFFERY INDUSTRIES Ltd			
CUSTOMER NATIONAL CAPITAL COMMISSION				JOB RIDEAU CANAL SKATEWAY UNIVERSAL ACCESS RAMP			
1 SHOP ISSUE				MUNICION, N.B PH:(506)–857–0723			
A SUBMIT FOR APPROVAL				FABRICATION STEEL –ALUMINUM			
REVISION				MILL WRIGHTS STAINLESS			
No.				meshind@nb.cdn.com			
PRINT SIZE: 30" x 42"				DATE Sept 08, 2020 SCALE N.T.S. METRIC			
REF. DWG: E1, E6, E7, & E9				JOB No. 40678 DWG No. E19			
DWG BY SR				CHK BY RS			