



AMERICAN STRUCTURES & DESIGN

RAILING DESIGN SUBMITTALS

ADDRESS: 1801 132ND AVE E STE 100, SUMNER, WA 98390
PHONE: 253-833-4343 FAX: 253-833-4545
WEBSITE: americanstructures.com

GENERAL NOTE

NOTE:

- 1) "*" USED FOR ALERTING GC RESPONSIBLE TO VERIFY
- 1) EXISTING STRUCTURE TO BE VERIFIED BY ENGINEER OF RECORD
- 2) ALL DIMENSIONS ARE SUBJECT TO CHANGE AND NEED TO BE VERIFIED ON SITE BY INSTALLER PRIOR TO CUTTING
- 3) ALL OPENINGS WILL NOT PASS 4" SPHERE
- 4) BLOCKING AND WALLS BY OTHERS SHOWN FOR REFERENCE ONLY

TYPICAL NOTE FOR BALCONY

NOTE:

- 1) SUB FASCIA BRACKET (MINIMUM 3 PER UNIT) SPACING VARIES ON LENGTH OF BALCONY.
- 2) SAG ROD BRACKET AND SUB FASCIA BRACKET MUST BE ATTACHED TO SHEETING, BLOCKING, CONCRETE OR STRUCTURAL SURFACE. (NEVER DENGSLASS, GYP OR SHEET ROCK)
- 3) GC TO VARIFY WALL THICKNESS FOR THRU BOLTS AT SAG ROD BRACKET LOCATIONS

TYPICAL NOTE FOR RAILING

NOTE:

- 1) FASCIA BRACKET (RA-FMPB) AND FASCIA KNIFE PLATE (RA-PKP) MUST BE ATTACHED TO SHEETING, BLOCKING, CONCRETE OR STRUCTURAL SURFACE. (NEVER GYP OR SHEET ROCK)

TYPICAL NOTE FOR RAILING W/ HANDRAIL

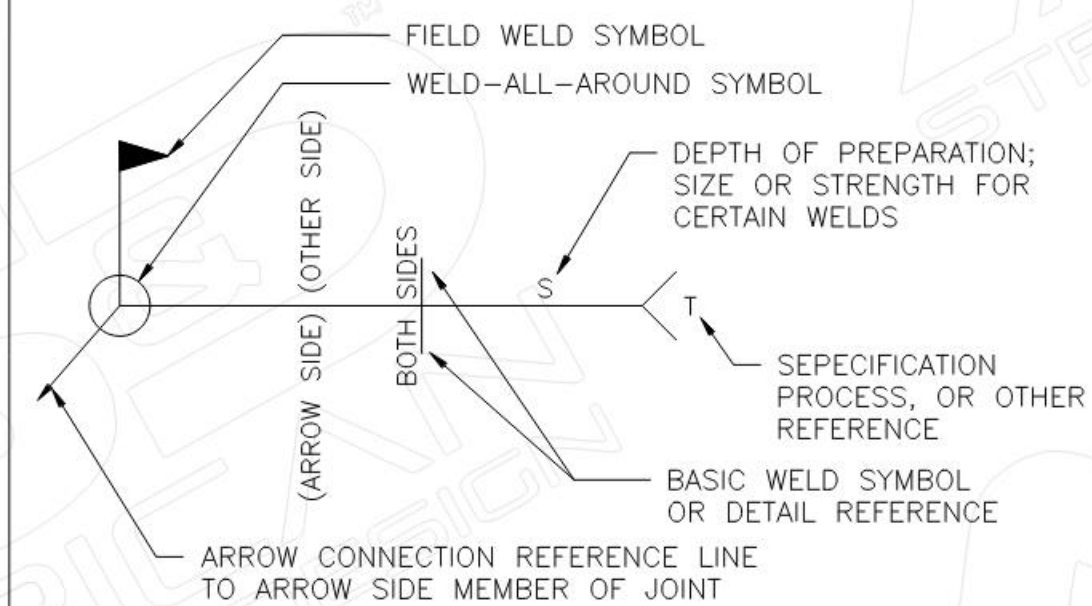
NOTE:

- 1) HAND RAIL: 1.75 DIA ALUMINUM TUBE INSTALLER PROVIDE ALL DIMENSIONS AND ANGLES PRIOR TO FABRICATION
- 2) FASCIA BRACKET (RA-FMPB) AND FASCIA KNIFE PLATE (RA-PKP) MUST BE ATTACHED TO SHEETING, BLOCKING, CONCRETE OR STRUCTURAL SURFACE. (NEVER GYP OR SHEET ROCK)

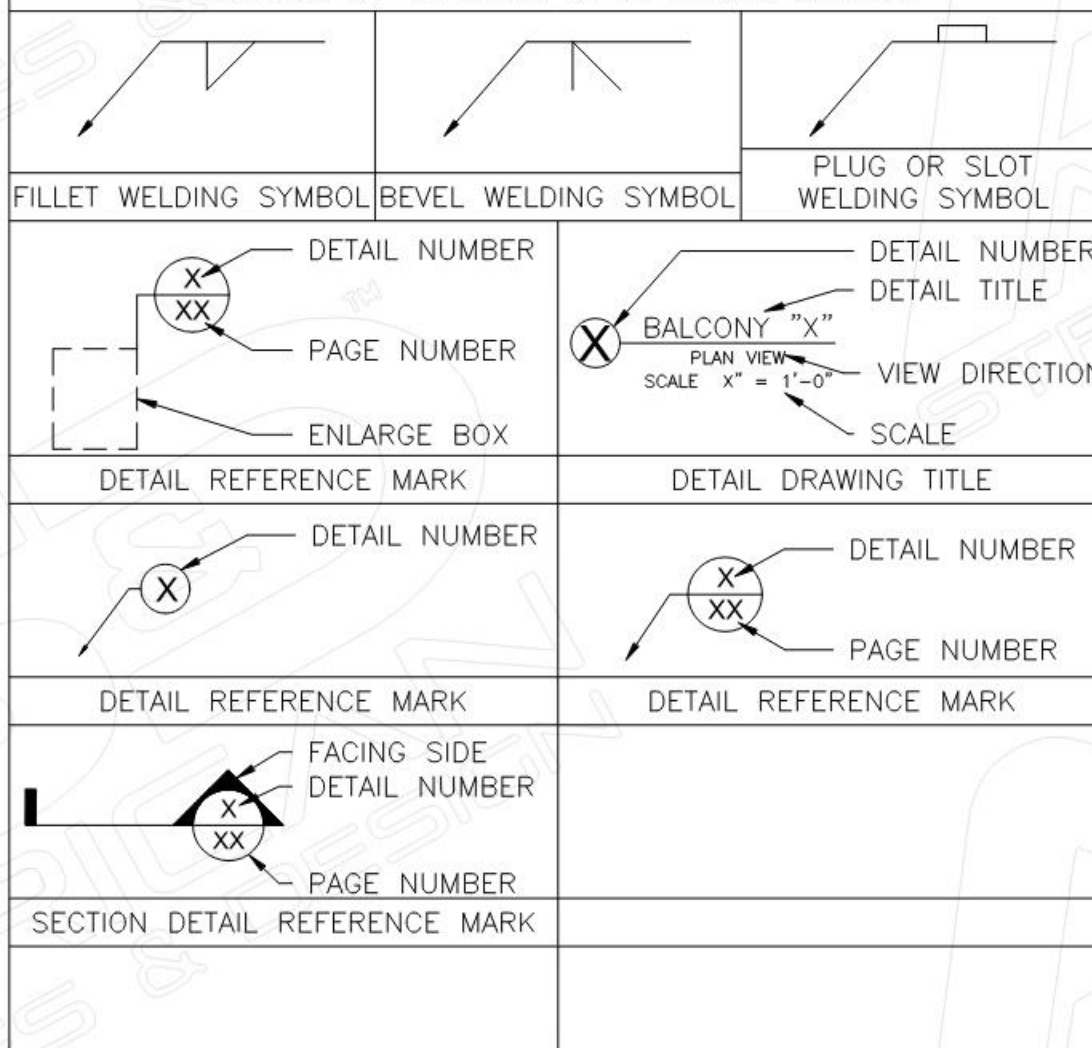
ABBREVIATIONS

RA-P2.375XXX	Rail Post
RA-TR100	TR100 (Round) Top Rail
RA-TR999	TR999 (Elliptical) Top Rail
RA-TR200	TR200 (Flat) Top Rail
RA-PT.625XXX	Picket Infill
RA-FI	Flat Infill 200/999 (For Cable)
RA-IFXX	Infill 200/999 (For Glass/Picket)
RA-SPE	SPE1 Series 100 Picket Spacer Extrusion
RA-BR100	BR100 Series Bottom Rail
RA-BP5X5	BP Post Base Plate
RA-SP-3.875	SP41 Series 100 Picket Spacer
RA-RCB1	RCB1 Rail Connecting Block for Top & Bottom Rails
RA-FMPB-INT	FMPB-6" 1"Off Set Intermediate Fascia Mnt Bracket
RA-FMPB-OC	FMPB-6" 1"Off Set Outside Corner Fascia Mnt Bracket
RA-FMPB-IC	FMPB-6" 1"Off Set Inside Corner Fascia Mnt Bracket
RA-FMPB-090	FMPB-6" 1"Off Set Double Post Corner-Welded 90°
RA-PKP6X6X.375XXX	Post Knife Plate Bracket
RA-PV-120	PV-Picket Vinyl - Clear
RA-GV-BOT	GV-Bottom Rigid Glass Vinyl
RA-GV-TOP	GV-Top Rigid Glass Vinyl
GT-CLEAR 1/4"	1/4" Clear Temp. Glass - Seamed Edges
RA-NC	Nylon Bolt Cap Cover
RA-CW	Washer
FSS	Face of structural surface
FOS	Face of siding

SYMBOL LEGEND



LOCATION OF ELEMENTS OF A WELDING SYMBOL

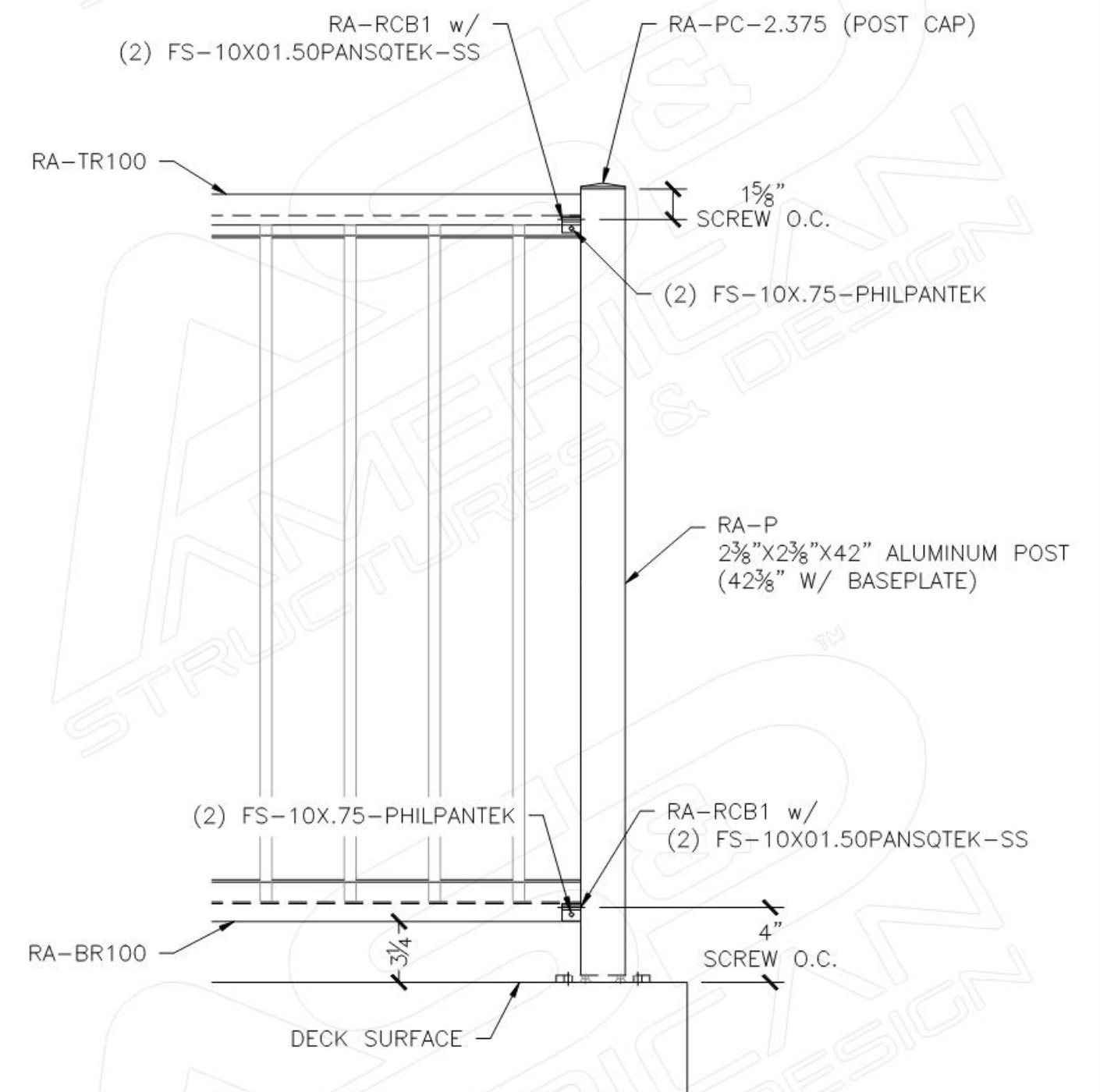
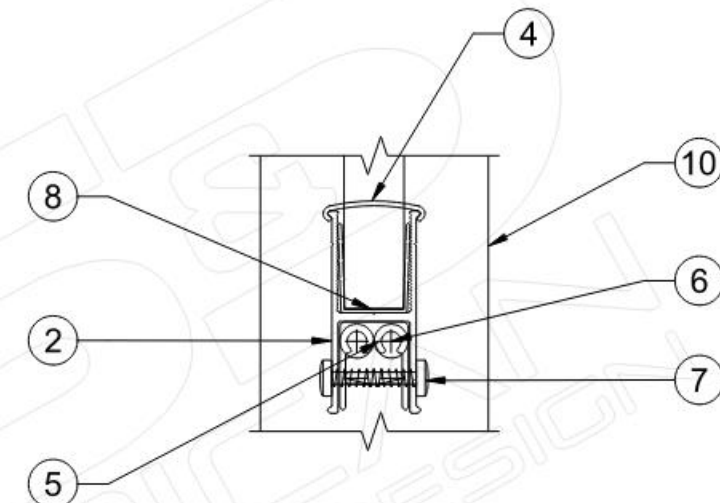
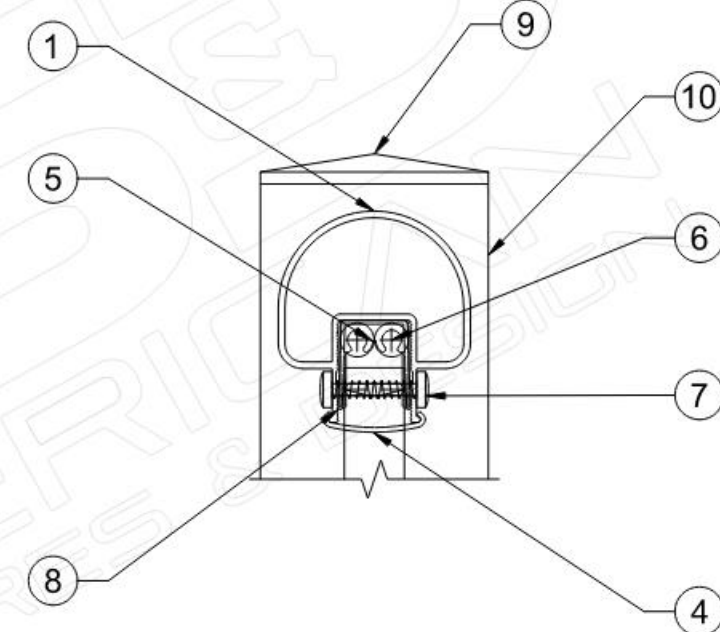
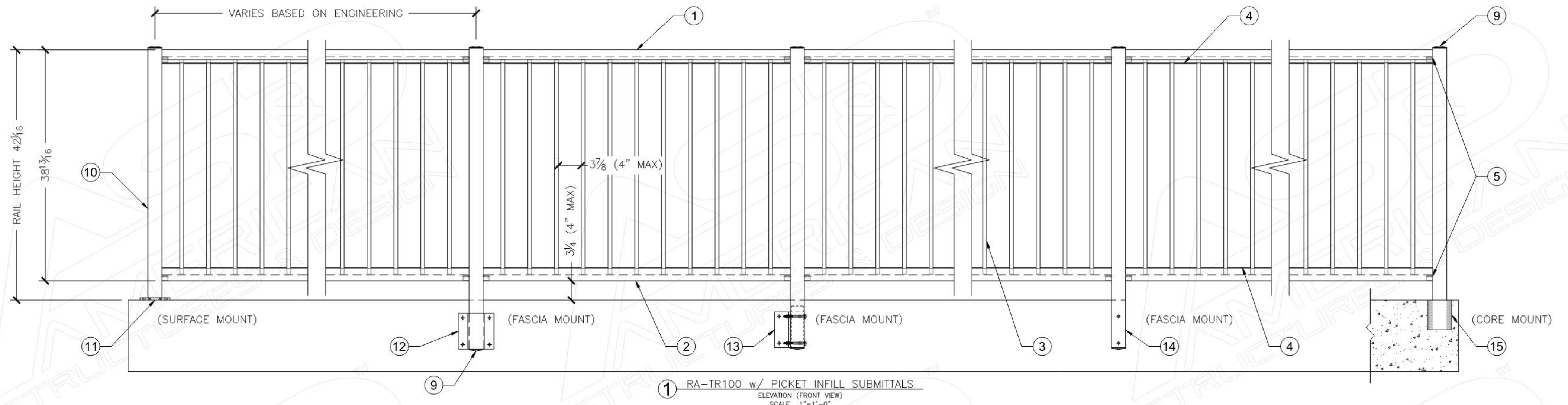


SHEET INDEX

SHEET NO.	PAGE NAME	REV NO.	DATE	INFO
SB00	COVER PAGE	01	03-20-2020	--
SB01	RA-TR100 W/ PICKET INFILL SUBMITTALS	01	03-20-2020	--
SB02	RA-TR100 W/ GLASS INFILL SUBMITTALS	01	03-20-2020	--
SB03	RA-TR100 W/ CABLE INFILL SUBMITTALS	01	03-20-2020	--
SB04	RA-TR200 OR RA-TR999 W/ PICKET INFILL SUBMITTALS	01	03-20-2020	--
SB05	RA-TR200 OR RA-TR999 W/ GLASS INFILL SUBMITTALS	01	03-20-2020	--
SB06	RA-TR200 OR RA-TR999 W/ CABLE INFILL SUBMITTALS	01	03-20-2020	--
SB07	RA-TR600 W/ PICKET INFILL SUBMITTALS	01	03-20-2020	--
SB08	RA-TR600 W/ GLASS INFILL SUBMITTALS	01	03-20-2020	--
SB09	RA-TR600 W/ CABLE INFILL SUBMITTALS	01	03-20-2020	--
SB10	POST & RAIL EXTRUSION PROFILE SUBMITTAL	01	03-20-2020	--
SB11	MOUNTING OPTIONS	01	03-20-2020	--
SB12	MOUNTING OPTIONS	01	03-20-2020	--



CLIENT NAME:	DRAWN BY: Y.L.	REV NO.	DATE:	ISSUED BY:	PAGE NUMBER SB0
JOB NAME:	DATE: 11-14-2019	1	03-20-2020	W.G.	
PAGE NAME:	CHECKED BY: W.G.	2	06-16-2022	P.S.	
COVER PAGE	APPROVED BY:	3			
	SCALE:	4			



SHEET NOTES:

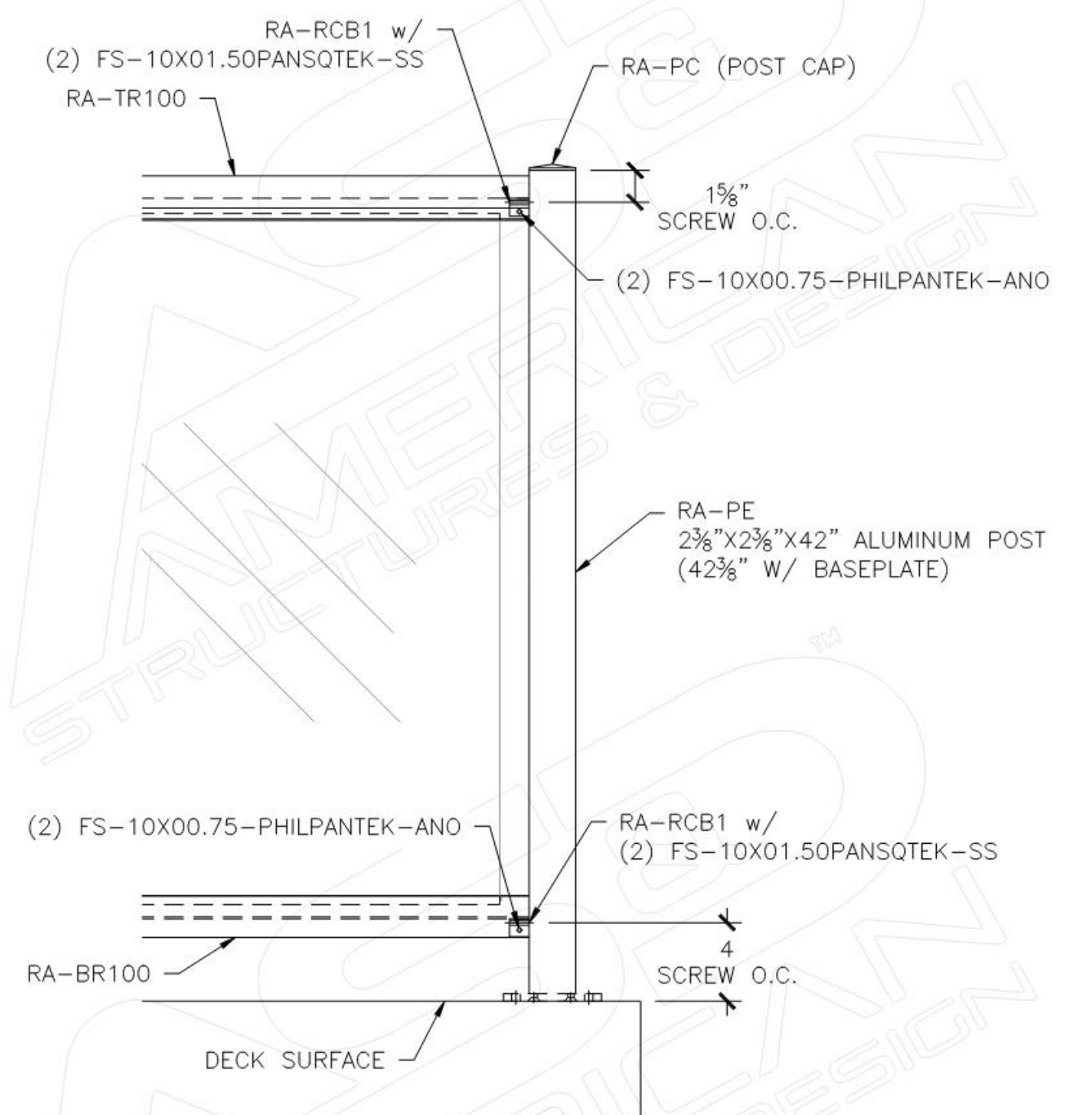
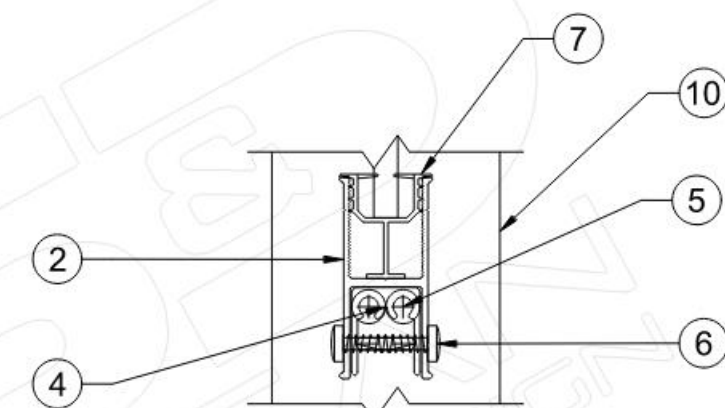
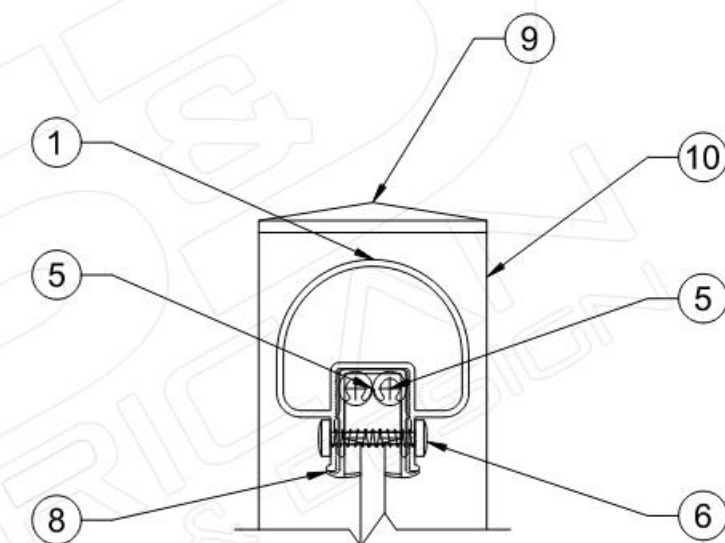
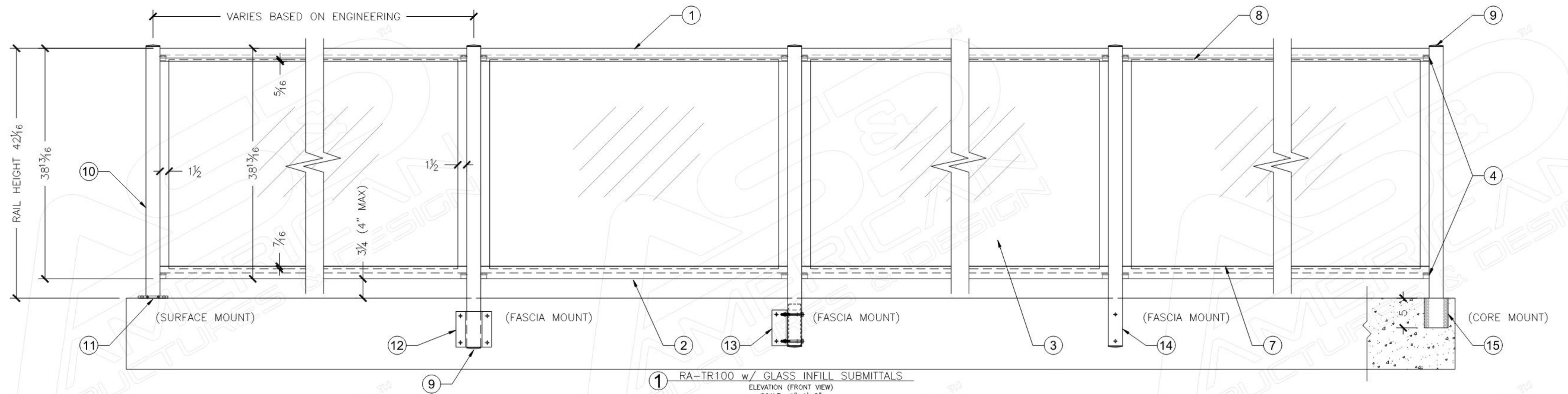
1. AS&D RA-TR100-240 ALUMINUM TOP RAIL; SEE DETAIL #SB10/1
2. AS&D RA-BR100-240 ALUMINUM BOTTOM RAIL; SEE DETAIL #SB10/6
3. AS&D RA-PT-.625 ALUMINUM PICKET INFILL
4. AS&D RA-SP-3.875 PICKET SPACER (3 7/8") SEE DETAIL #SB10/6
5. AS&D RA-RCB1 RAIL CONNECTING BLOCK (FOR TOP & BOTTOM RAIL); SEE DETAIL #SB10/6
6. AS&D FS-10X01.50PANSQTEK-SS STAINLESS STEEL PHILLIPS PAN SMS
7. AS&D FS-10X.75-PHILPANTEK STAINLESS STEEL PHILLIPS PANTEK SCREW
8. AS&D RA-PV-120 PICKET VINYL; SEE DETAIL #SB10/6
9. AS&D RA-PC-2.375 PYRAMID POST CAP
10. AS&D RA-P 2 3/8"x2 3/8" POST
11. AS&D RA-BP-5X5X.375 POST BASE PLATE-SURFACE MOUNT; SEE DETAIL #SB11/1
12. AS&D RA-FMB-06 1" OFFSET FASCIA MOUNT BRACKET; SEE DETAIL #SB11/2
13. AS&D RA-PKP6X6X.375X5.25 POST KNIFE PLATE; SEE DETAIL #SB12/1
14. AS&D FLUSH MOUNTED FASCIA POST; SEE DETAIL #SB12/2
15. AS&D POST WITH CORE MOUNT IN CONCRETE: SEE DETAIL #SB12/3



CLIENT NAME:	DRAWN BY: Y.L.	REV NO.	DATE:	ISSUED BY
JOB NAME:	DATE: 11-14-2019	1	03-20-2020	W.G.
PAGE NAME:	CHECKED BY: W.G.	2	06-16-2022	P.S.
RA-TR100 W/ PICKET INFILL SUBMITTALS	APPROVED BY:	3		
	SCALE:	4		

PAGE
NUMBER

SB1



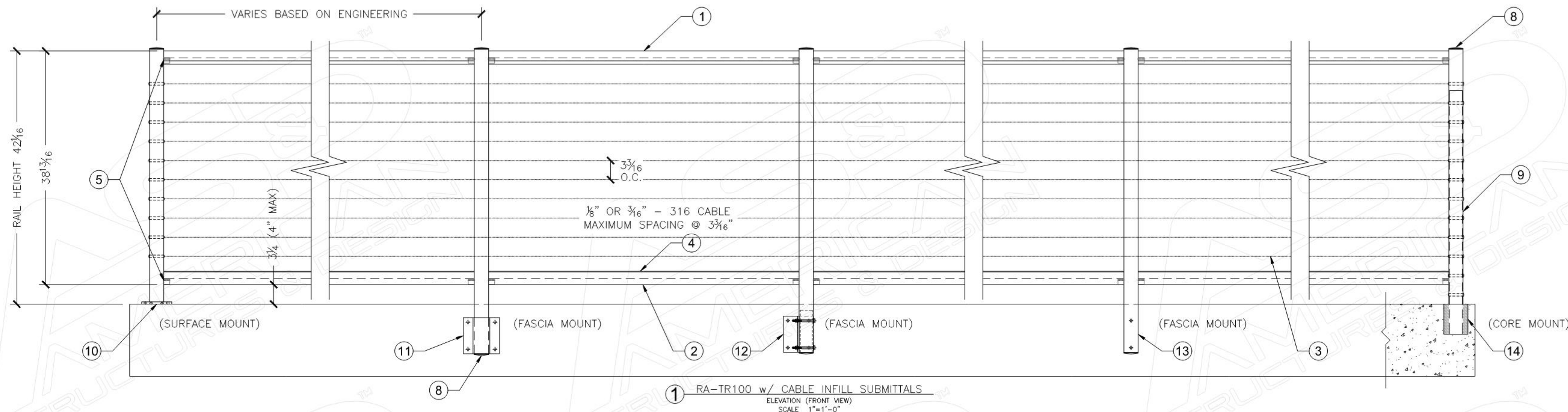
SHEET NOTES:

- AS&D RA-TR100-240 ALUMINUM TOP RAIL; SEE DETAIL #SB10/1
- AS&D RA-BR100-240 ALUMINUM BOTTOM RAIL; SEE DETAIL #SB10/7
- AS&D GT-CLEAR 1/4"; 1/4" CLEAR TEMPERED LAMINATED GLASS INFILL W/ SEEMED EDGES
- AS&D RA-RCB1 RAIL CONNECTING BLOCK (FOR TOP & BOTTOM RAIL); SEE DETAIL #SB10/7
- AS&D FS-10X01.50PANSQTEK-SS ; STAINLESS STEEL PHILLIPS PAN SMS
- AS&D FS-10X00.75-PHILPANTEK-ANO
- AS&D RA-GV-BOT-120-BLK BOTTOM RIGID GLASS VINYL; SEE DETAIL #SB10/7
- AS&D RA-GV-TOP-120-BLK TOP RIGID GLASS VINYL; SEE DETAIL #SB10/7
- AS&D RA-PC - PYRAMID POST CAP
- AS&D RA-PE-262 2 3/8"X2 3/8" POST; SEE DETAIL #SB12/4
- AS&D RA-BP5X5 - BASE PLATE - SURFACE MOUNT; SEE DETAIL #SB11/1
- AS&D RA-FMPB-6" 1" OFFSET FASCIA MOUNT BRACKET; SEE DETAIL #SB11/2
- AS&D RA-PKP6X6X.375X5.25 POST KNIFE PLATE; SEE DETAIL #SB12/1
- AS&D FLUSH MOUNTED FASCIA POST; SEE DETAIL #SB12/2
- AS&D POST WITH CORE MOUNT IN CONCRETE; SEE DETAIL #SB12/3



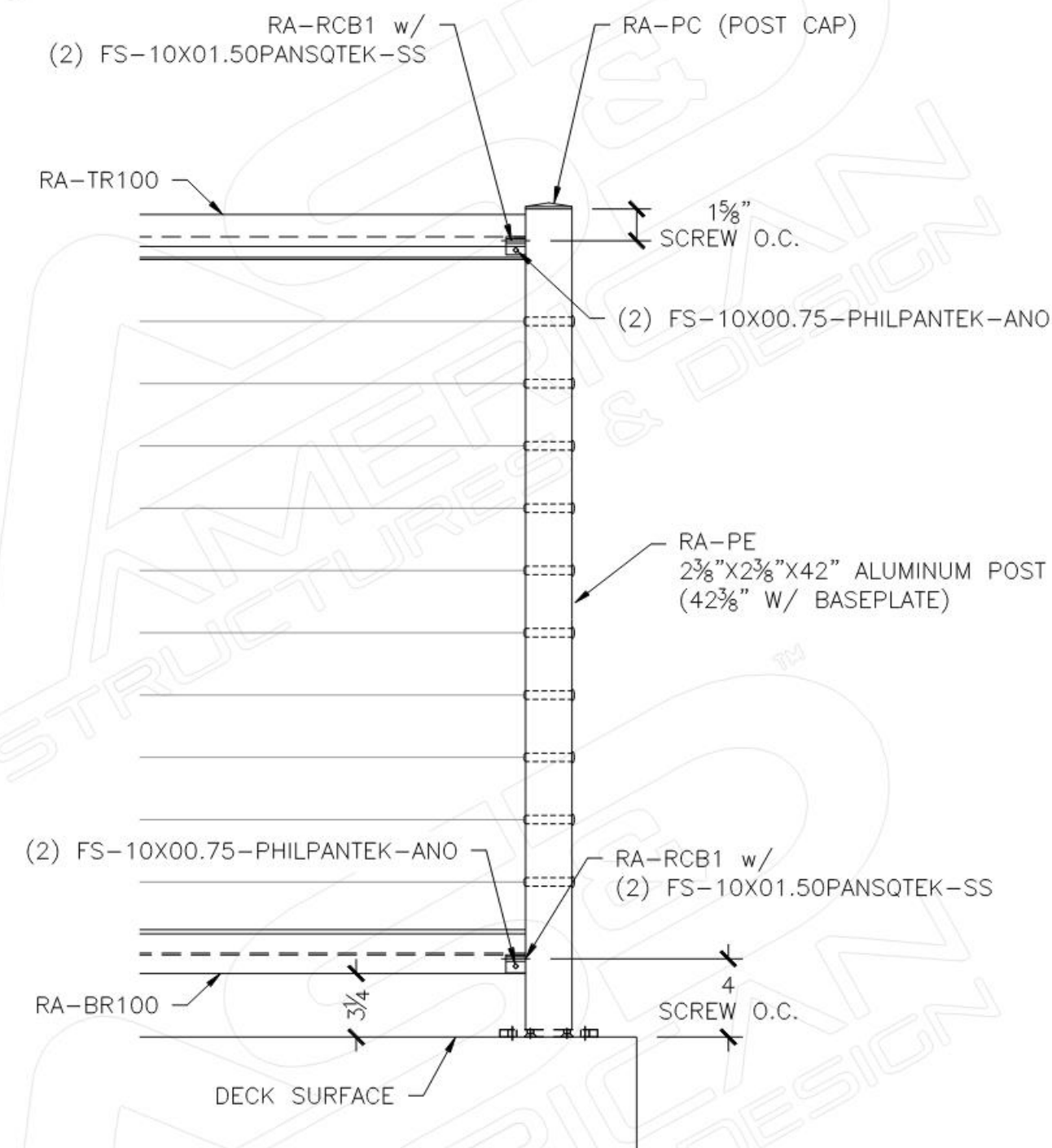
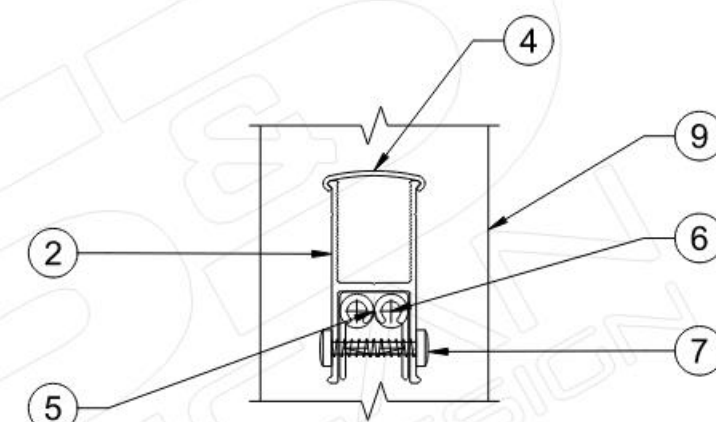
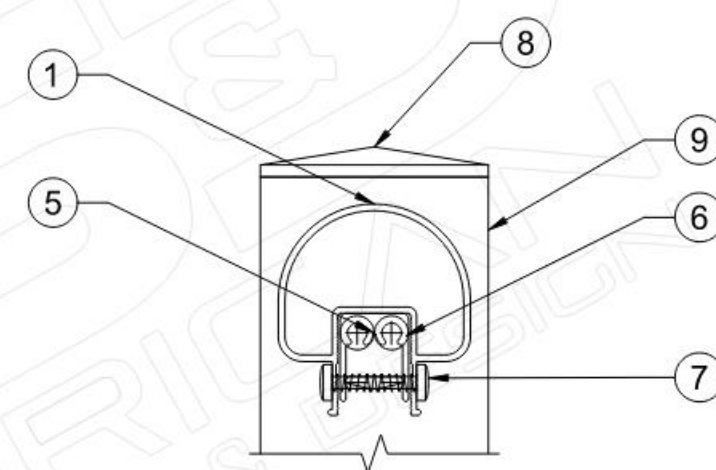
CLIENT NAME:	DRAWN BY: Y.L.	REV NO:	DATE:	ISSUED BY:
JOB NAME:	DATE: 11-14-2019	1	03-20-2020	W.G.
PAGE NAME:	CHECKED BY: W.G.	2	06-16-2022	P.S.
RA-TR100 W/ GLASS INFILL SUBMITTALS	APPROVED BY:	3		
	SCALE:	4		

PAGE
NUMBER
SB2

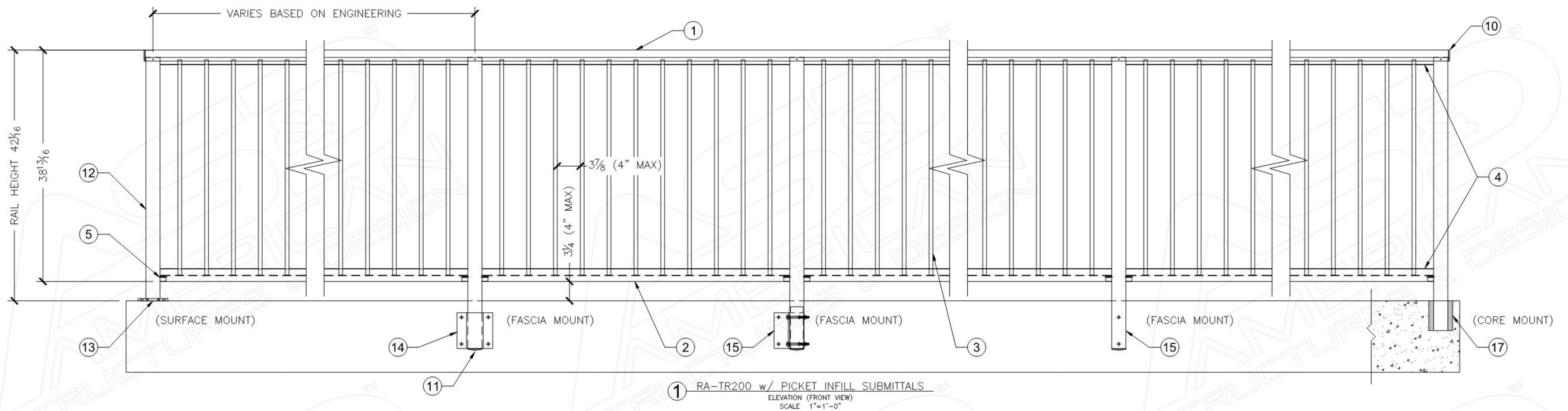


SHEET NOTES:

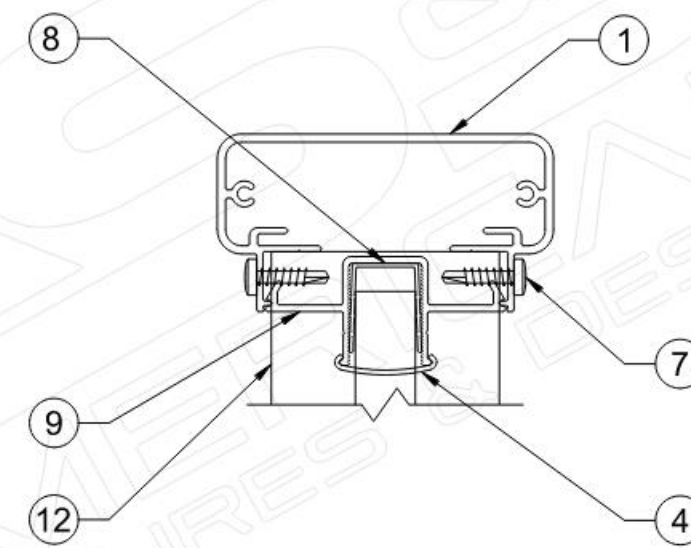
- AS&D RA-TR100-240 ALUMINUM TOP RAIL; SEE DETAIL #SB10/1
- AS&D RA-BR100-240 ALUMINUM BOTTOM RAIL (OPTIONAL); SEE DETAIL #SB10/8
- AS&D INFILL $\frac{1}{8}$ " OR $\frac{3}{16}$ " TYPE 316 CABLE
- AS&D RA-SPE SERIES 100 PICKET SPACER EXTRUSION
- AS&D RA-RCB1 RAIL CONNECTING BLOCK (FOR TOP & BOTTOM RAIL); SEE DETAIL #SB10/6
- AS&D FS-10X01.50PANSQTEK-SS ; STAINLESS STEEL PHILLIPS PAN SMS
- AS&D FS-10X00.75-PHILPANTEK-ANO
- AS&D RA-PC-2.375 PYRAMID POST CAP
- AS&D RA-P $2\frac{3}{8}$ "X $2\frac{3}{8}$ " POST
- AS&D RA-BP5X5X.375 POST BASE PLATE - SURFACE MOUNT; SEE DETAIL #SB11/1
- AS&D RA-FMB-6 1" OFFSET FASCIA MOUNT BRACKET; SEE DETAIL #SB11/2
- AS&D RA-PKP6X6X.375X5.25 POST KNIFE PLATE; SEE DETAIL #SB12/1
- AS&D FLUSH MOUNTED FASCIA POST; SEE DETAIL #SB12/2
- AS&D POST WITH CORE MOUNT IN CONCRETE; SEE DETAIL #SB12/3



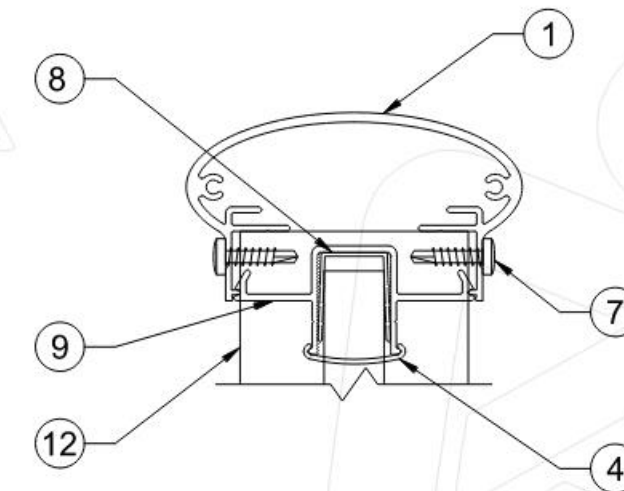
CLIENT NAME:	DRAWN BY: Y.L.	REV NO.	DATE:	ISSUED BY	PAGE NUMBER
JOB NAME:	DATE: 11-14-2019	1	03-20-2020	W.G	SB3
PAGE NAME:	CHECKED BY: W.G	2	06-16-2022	P.S.	
RA-TR100 W/ CABLE INFILL SUBMITTALS	APPROVED BY:	3			
	SCALE:	4			



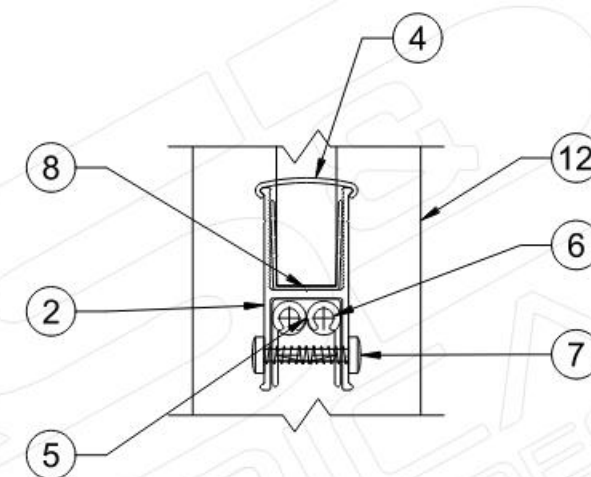
1 RA-TR200 w/ PICKET INFILL SUBMITTALS
ELEVATION (FRONT VIEW)
SCALE 1"=1'-0"



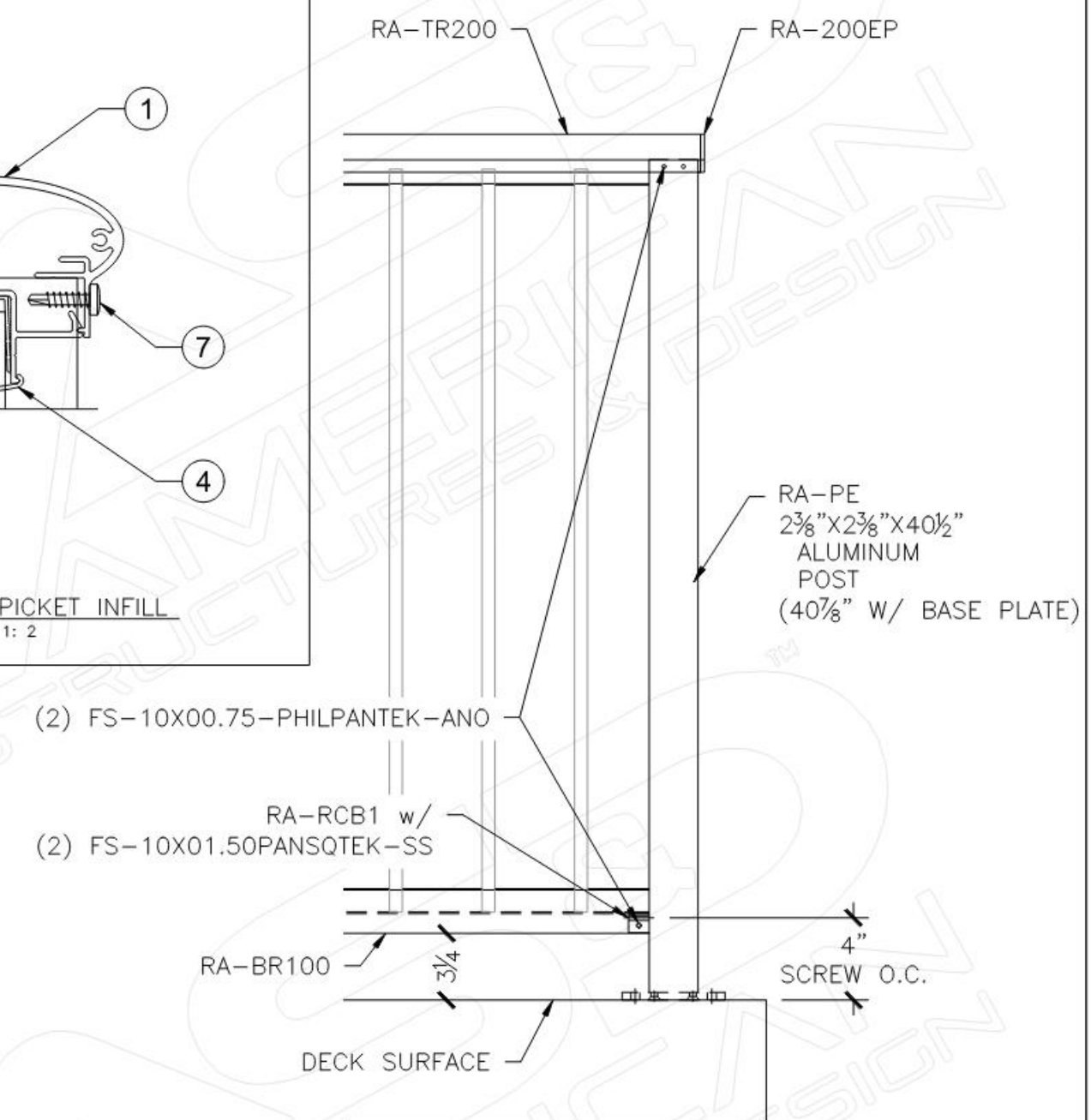
2 RA-TR200 w/ PICKET INFILL
SCALE 1: 2



4 RA-TR999 w/ PICKET INFILL
SCALE 1: 2



3 RA-BR100 w/ PICKET INFILL
SCALE 1: 2



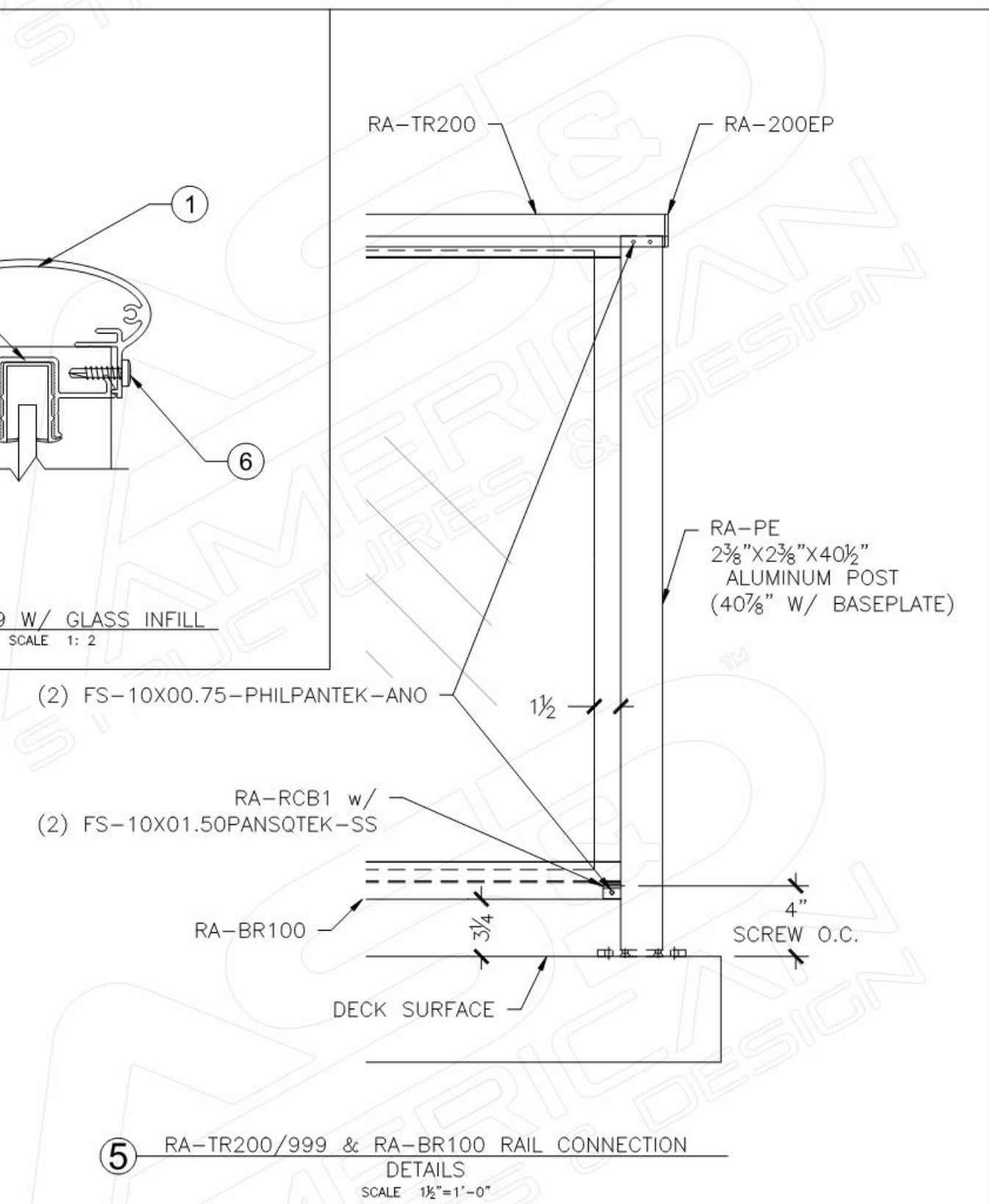
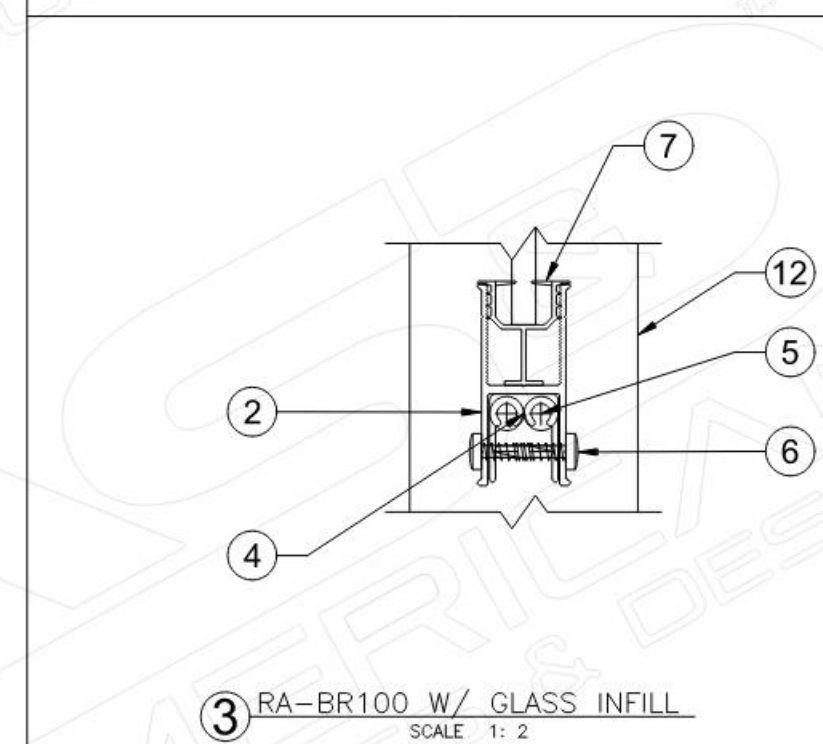
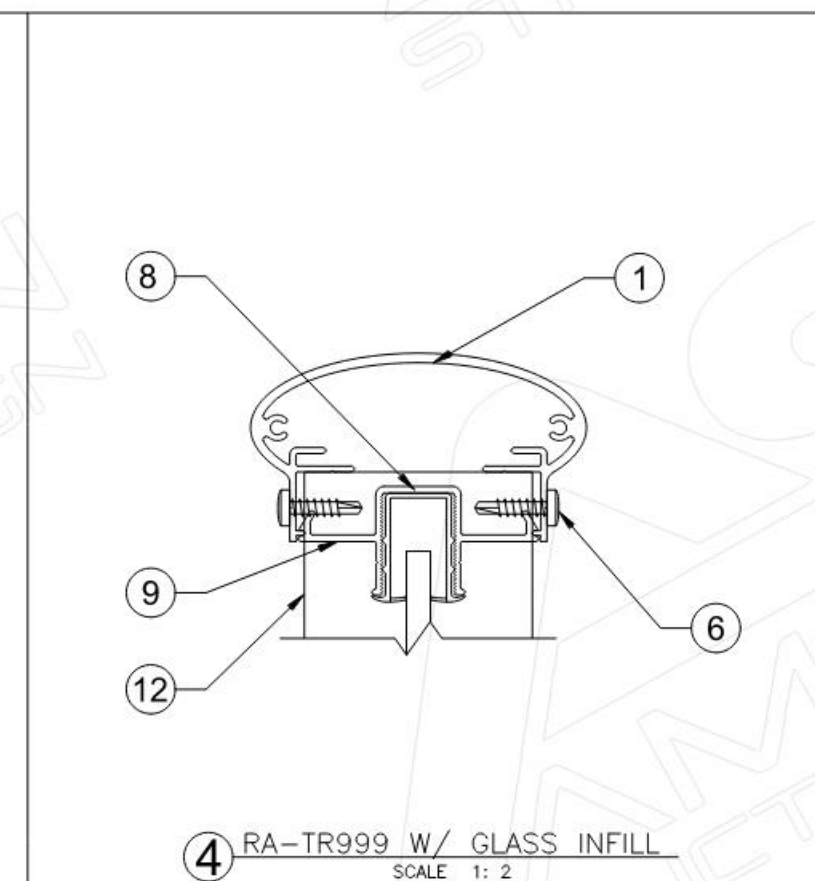
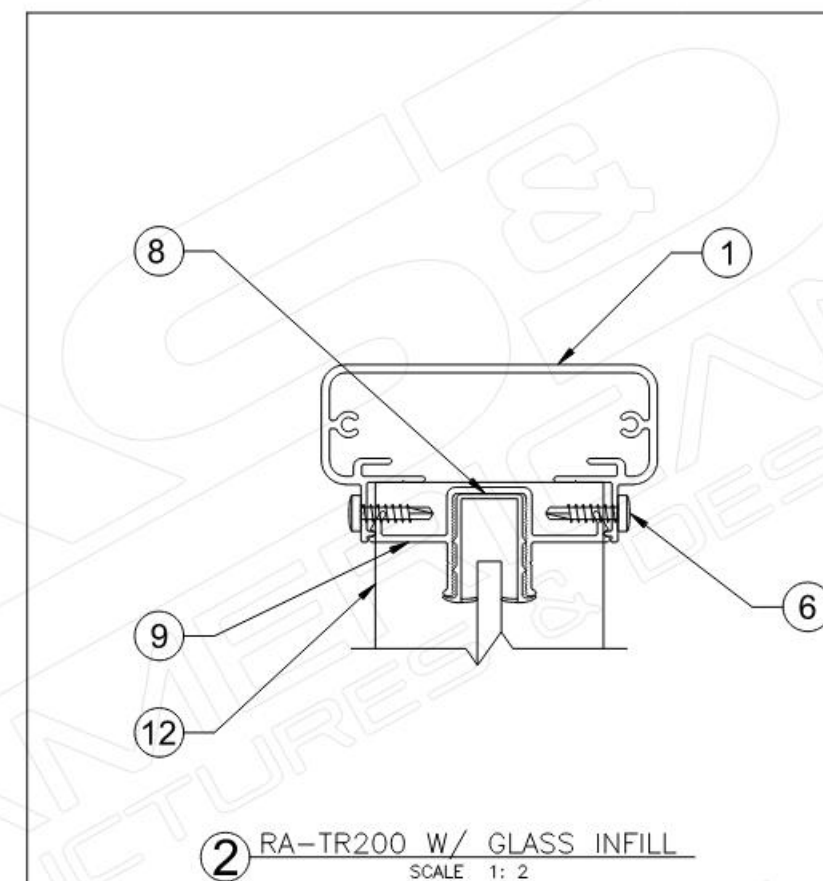
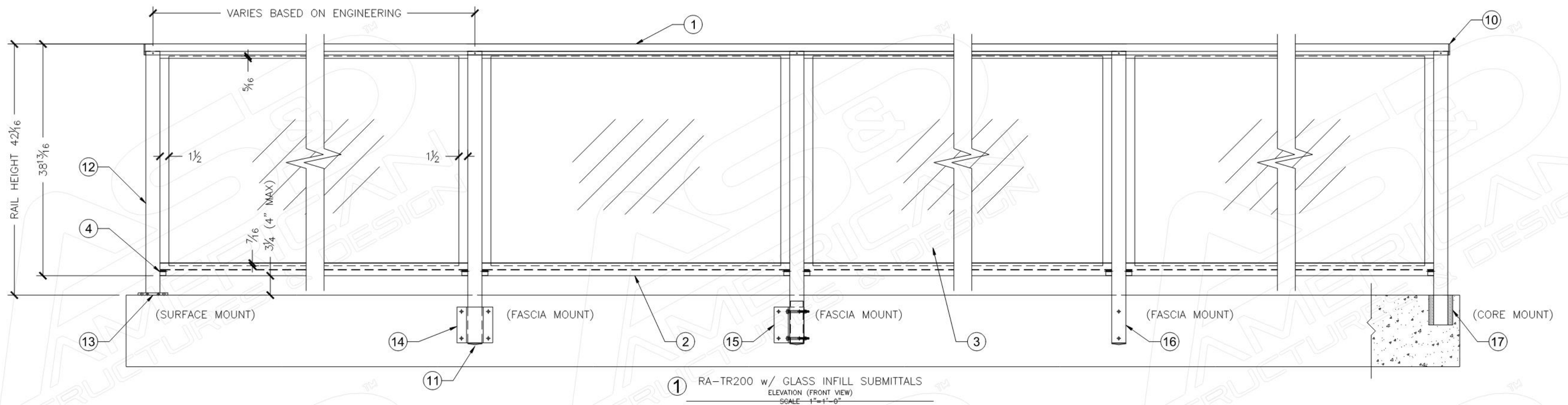
5 RA-TR200/999 & RA-BR100 RAIL CONNECTION
DETAILS
SCALE 1 1/2"=1'-0"

SHEET NOTES:

1. AS&D RA-TR200-240 OR RA-TR999-240 ALUMINUM TOP RAIL; SEE DETAIL #SB10/3 OR #SB10/4
2. AS&D RA-BR100-240 ALUMINUM BOTTOM RAIL; SEE DETAIL #SB10/9
3. AS&D RA-PT-.625 ALUMINUM PICKET INFILL
4. AS&D RA-SP-3.875 PICKET SPACER (3 7/8") SEE DETAIL #SB10/9
5. AS&D RA-RCB1 RAIL CONNECTING BLOCK (FOR TOP & BOTTOM RAIL); SEE DETAIL #SB10/9
6. AS&D FS-10X01.50PANSQTEK-SS ; STAINLESS STEEL PHILLIPS PAN SMS
7. AS&D FS-10X00.75-PHILPANTEK-ANO
8. AS&D RA-PV-120-CLR PICKET VINYL; SEE DETAIL #SB10/9
9. AS&D RA-IF-240 INFILL 200/999/400 (FOR GLASS OR PICKET); SEE DWG#SB10/9
10. AS&D RA-200EP TOP RAIL END PLATE
11. AS&D RA-PC-2.375 - PYRAMID POST CAP
12. AS&D RA-P 2 3/8"x2 3/8" POST
13. AS&D RA-BP5X5X.375 POST BASE PLATE - SURFACE MOUNT; SEE DETAIL #SB11/1
14. AS&D RA-FMB-6 1" OFFSET FASCIA MOUNT BRACKET; SEE DETAIL #SB11/2
15. AS&D RA-PKP6X6X.375X5.25 POST KNIFE PLATE; SEE DETAIL #SB12/1
16. AS&D FLUSH MOUNTED FASCIA POST; SEE DETAIL #SB12/2
17. AS&D POST WITH CORE MOUNT IN CONCRETE; SEE DETAIL #SB12/3



CLIENT NAME:	DRAWN BY: Y.L.	REV NO. 1	DATE: 03-20-2020	ISSUED BY: W.G.
JOB NAME:	CHECKED BY: W.G.	2	06-16-2022	P.S.
PAGE NAME:	APPROVED BY:	3		
RA-TR200/999 w/ GLASS INFILL SUBMITTALS	SCALE:	4		

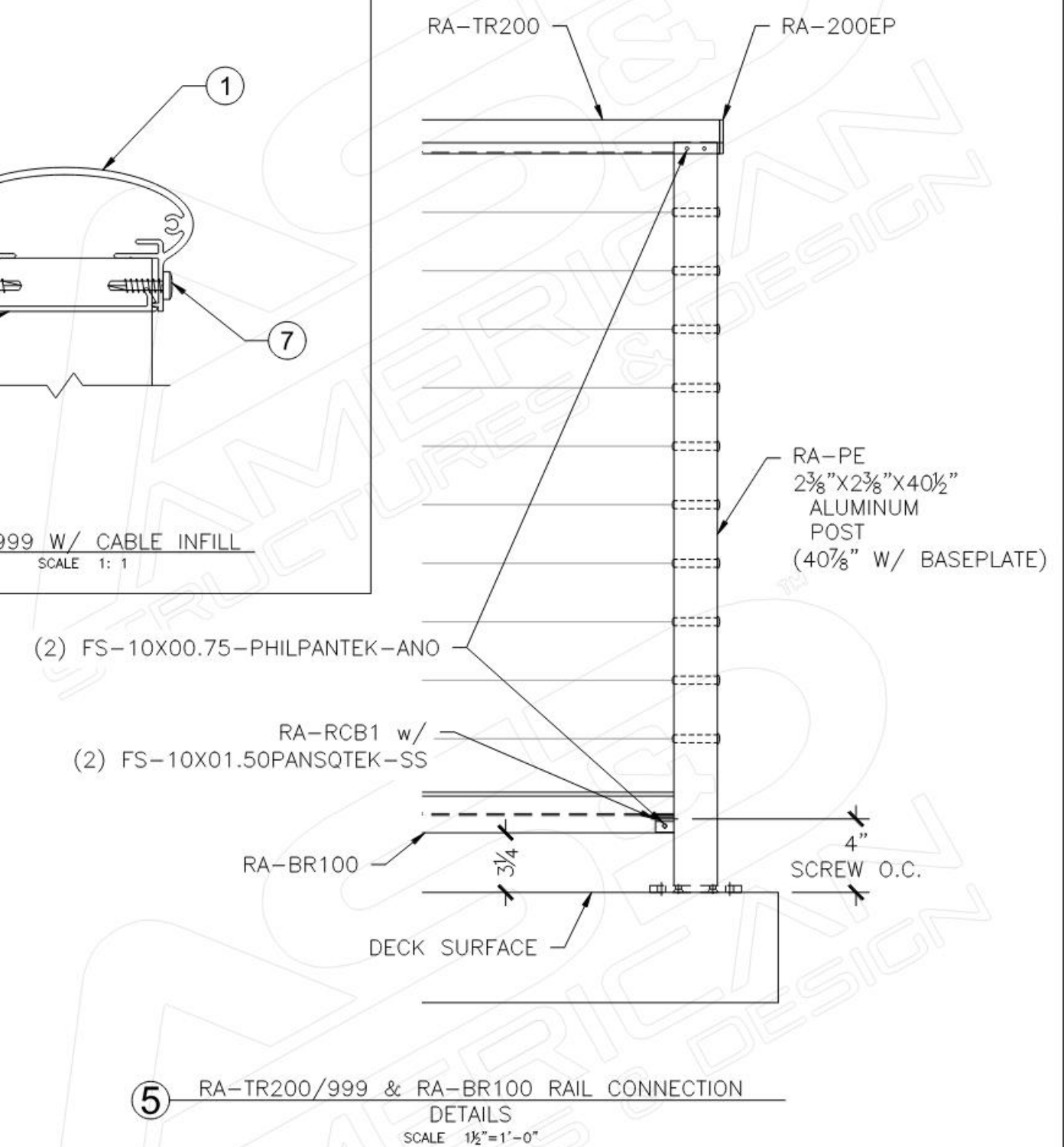
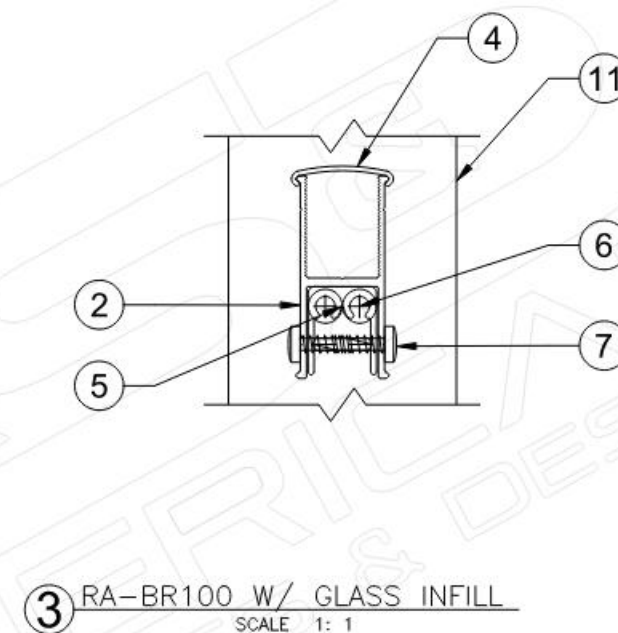
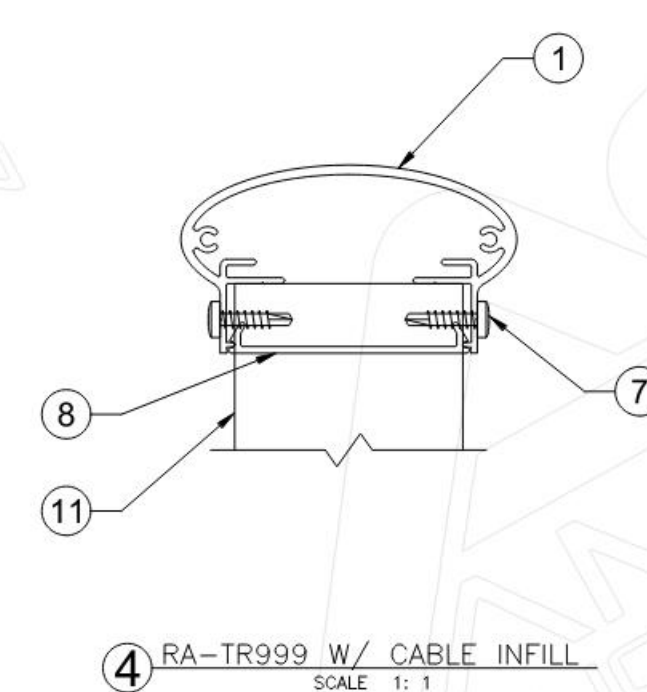
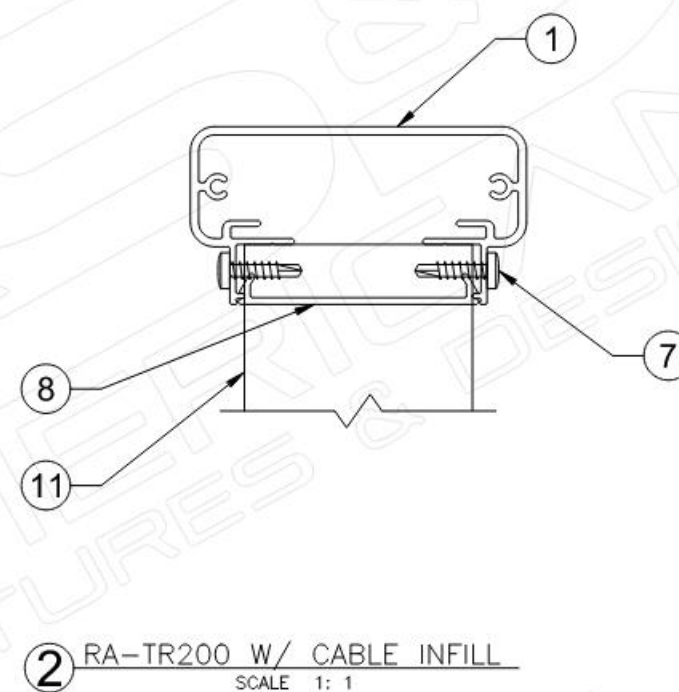
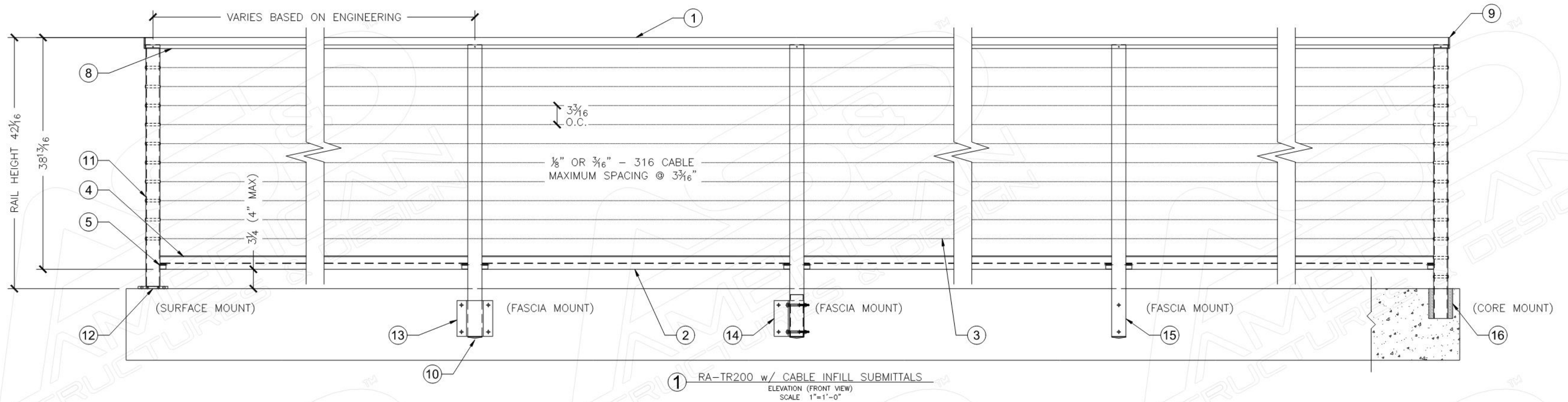


SHEET NOTES:

1. AS&D RA-TR200-240 OR RA-TR999-240 ALUMINUM TOP RAIL; SEE DETAIL #SB10/3 OR #SB10/4
2. AS&D RA-BR100-240 ALUMINUM BOTTOM RAIL; SEE DETAIL #SB10/10
3. AS&D GT-CLR 1/4; 1/4" CLEAR TEMPERED GLASS INFILL W/ SEEMED EDGES
4. AS&D RA-RCB1 RAIL CONNECTING BLOCK (FOR TOP & BOTTOM RAIL); SEE DETAIL #SB10/10
5. AS&D FS-10X01.50PANSQTEK-SS ;STAINLESS STEEL PHILLIPS PAN SMS
6. AS&D FS-10X00.75-PHILPANTEK-ANO
7. AS&D RA-GV-BOT-120-BLK BOTTOM RIGID GLASS VINYL; SEE DETAIL #SB10/10
8. AS&D RA-GV-TOP-120-BLK TOP RIGID GLASS VINYL; SEE DETAIL #SB10/10
9. AS&D RA-IF-240 INFILL 200/999/400 (FOR GLASS OR PICKET) SEE DETAIL #SB10/10
10. AS&D RA-200EP TOP RAIL END PLATE
11. AS&D RA-PC-2.375 - PYRAMID POST CAP
12. AS&D RA-P 2 3/8"x2 3/8" POST;
13. AS&D RA-BP5X5X.375 POST BASE PLATE - SURFACE MOUNT; SEE DETAIL #SB11/1
14. AS&D RA-FMB-6 1" OFFSET FASCIA MOUNT BRACKET; SEE DETAIL #SB11/2
15. AS&D RA-PKP6X6X.375X5.25 POST KNIFE PLATE; SEE DETAIL #SB12/1
16. AS&D FLUSH MOUNTED FASCIA POST; SEE DETAIL #SB12/2
17. AS&D POST WITH CORE MOUNT IN CONCRETE: SEE DETAIL #SB12/3



CLIENT NAME:	DRAWN BY: Y.L.	REV NO.	DATE:	ISSUED BY	PAGE NUMBER
JOB NAME:	DATE: 11-14-2019	1	03-20-2020	W.G.	SB5
PAGE NAME:	CHECKED BY: W.G.	2	06-16-2022	P.S.	
RA-TR200/999 W/ GLASS INFILL SUBMITTALS	APPROVED BY:	3			
	SCALE:	4			

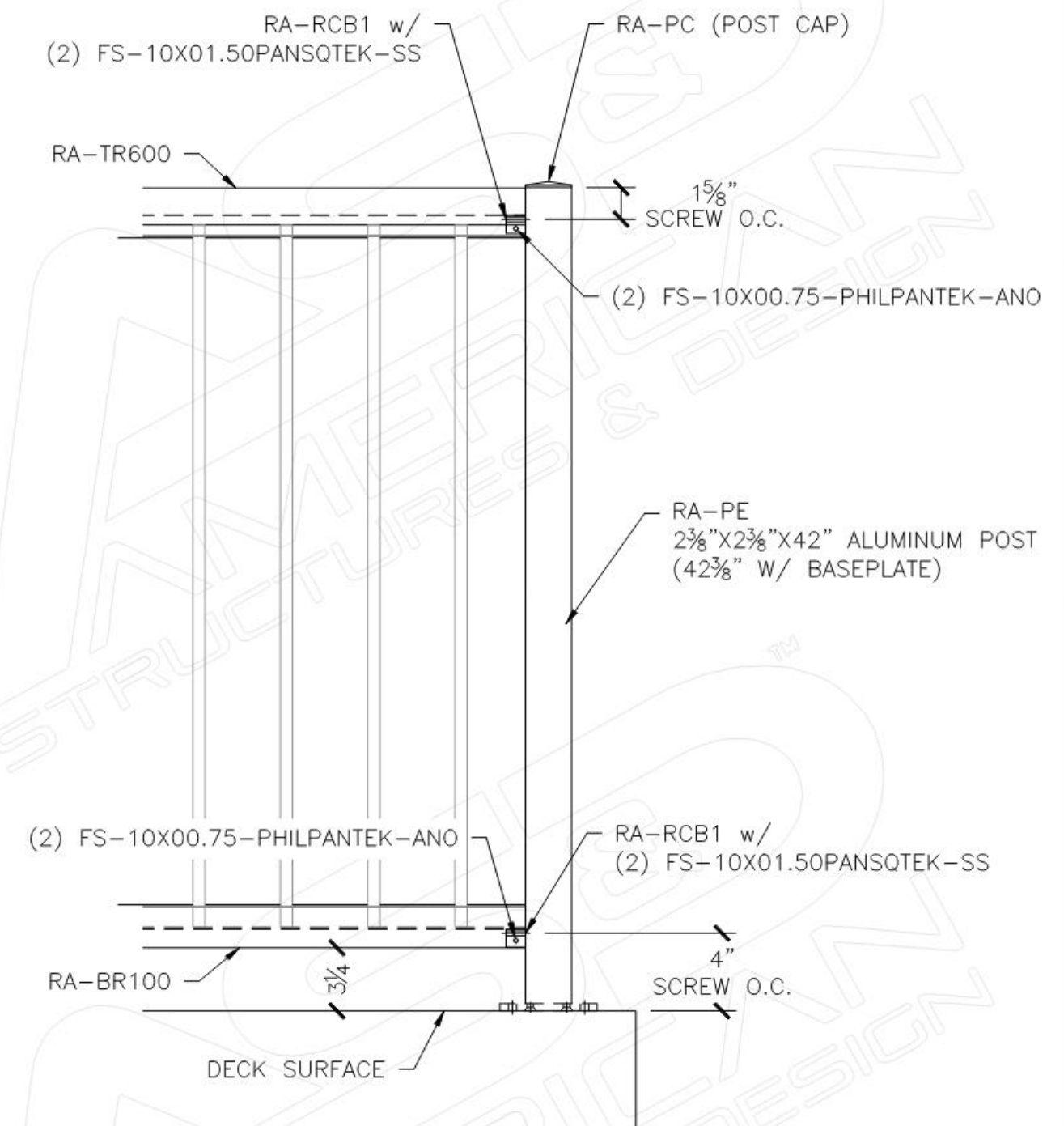
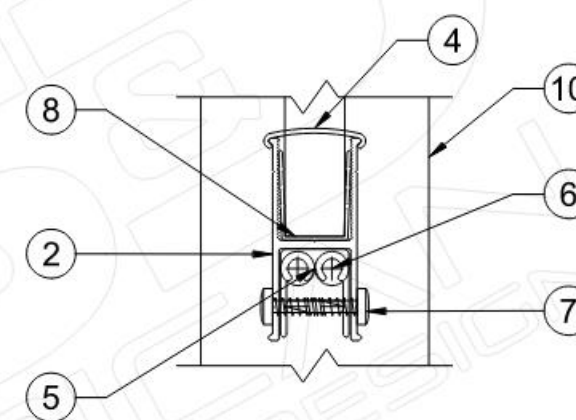
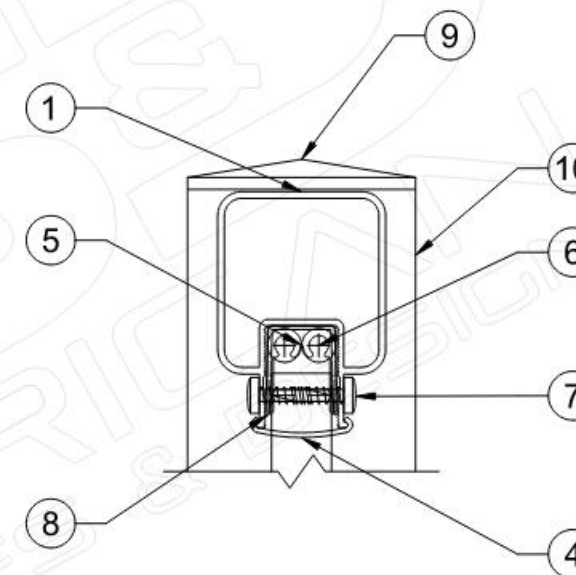
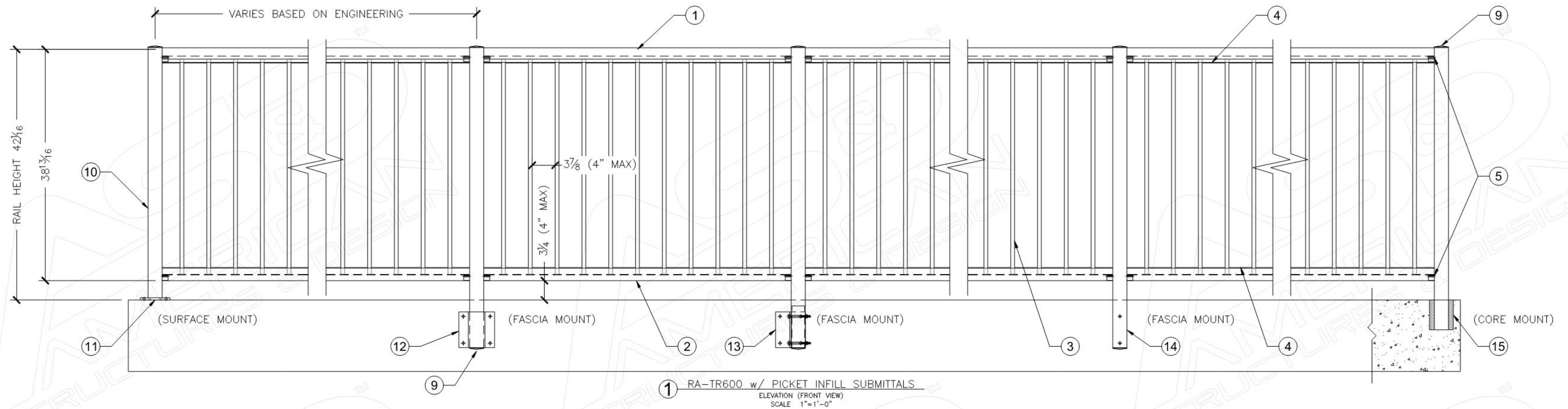


SHEET NOTES:

- AS&D RA-TR200-240 OR RA-TR999-240 ALUMINUM TOP RAIL; SEE DETAIL #SB10/3 OR #SB10/4
- AS&D RA-BR100-240 ALUMINUM BOTTOM RAIL; SEE DETAIL #SB10/11
- AS&D INFILL 1/8" OR 3/16" TYPE 316 CABLE
- AS&D RA-SPE SERIES 100 PICKET SPACER EXTRUSION; SEE DETAIL #SB10/11
- AS&D RA-RCB1 RAIL CONNECTING BLOCK (FOR TOP & BOTTOM RAIL); SEE DETAIL #SB10/11
- AS&D FS-10X01.50PANSQTEK-SS ;STAINLESS STEEL PHILLIPS PAN SMS
- AS&D FS-10X00.75-PHILPANTEK-ANO
- AS&D RA-FI-240 FLAT INFILL; SEE DETAIL #SB10/11
- AS&D RA-200EP TOP RAIL END PLATE
- AS&D RA-PC-2.375 - PYRAMID POST CAP
- AS&D RA-P 2 3/8"X2 3/8" POST
- AS&D RA-BP5X5X.375 POST BASE PLATE - SURFACE MOUNT; SEE DETAIL #SB11/1
- AS&D RA-FMB-6 1" OFFSET FASCIA MOUNT BRACKET; SEE DETAIL #SB11/2
- AS&D RA-PKP6X6X.375X5.25 POST KNIFE PLATE; SEE DETAIL #SB12/1
- AS&D FLUSH MOUNTED FASCIA POST; SEE DETAIL #SB12/2
- AS&D POST WITH CORE MOUNT IN CONCRETE; SEE DETAIL #SB12/3



CLIENT NAME:	DRAWN BY: Y.L.	REV NO:	DATE:	ISSUED BY:	PAGE NUMBER:
JOB NAME:	DATE: 11-14-2019	1	03-20-2020	W.G	SB6
PAGE NAME:	CHECKED BY: W.G	2	06-16-2022	P.S.	
RA-TR200/999 W/ CABLE INFILL SUBMITTALS	APPROVED BY:	3			
	SCALE:	4			



SHEET NOTES:

1. AS&D RA-TR600-240 ALUMINUM TOP RAIL; SEE DETAIL #SB10/2
2. AS&D RA-BR100-240 ALUMINUM BOTTOM RAIL; SEE DETAIL #SB10/6
3. AS&D RA-PT.625 ALUMINUM PICKET INFILL
4. AS&D RA-SP-3.875 PICKET SPACER (3 7/8"); SEE DETAIL #SB10/6
5. AS&D RA-RCB1 RAIL CONNECTING BLOCK (FOR TOP & BOTTOM RAIL); SEE DETAIL #SB10/6
6. AS&D FS-10X01.50PANSOTEK-SS ; STAINLESS STEEL PHILLIPS PAN SMS
7. AS&D FS-10X00.75-PHILPANTEK-ANO
8. AS&D RA-PV-120-CLR PICKET VINYL; SEE DETAIL #SB10/6
9. AS&D RA-PC-2.375 - PYRAMID POST CAP
10. AS&D RA-P 2 3/8" X 2 3/8" POST
11. AS&D RA-BP5X5X.375 POST BASE PLATE - SURFACE MOUNT; SEE DETAIL #SB11/1
12. AS&D RA-FMB-6 1" OFFSET FASCIA MOUNT BRACKET; SEE DETAIL #SB11/2
13. AS&D RA-PKP6X6X.375X5.25 POST KNIFE PLATE; SEE DETAIL #SB12/1
14. AS&D FLUSH MOUNTED FASCIA POST; SEE DETAIL #SB12/2
15. AS&D POST WITH CORE MOUNT IN CONCRETE: SEE DETAIL #SB12/3



CLIENT NAME:

JOB NAME:

PAGE NAME:

RA-TR600 W/ PICKET INFILL SUBMITTALS

DRAWN BY:

DATE:

CHECKED BY:

APPROVED BY:

SCALE:

Y.L.

11-14-2019

W.G

3

4

REV NO.

1

2

3

4

DATE:

03-20-2020

06-16-2022

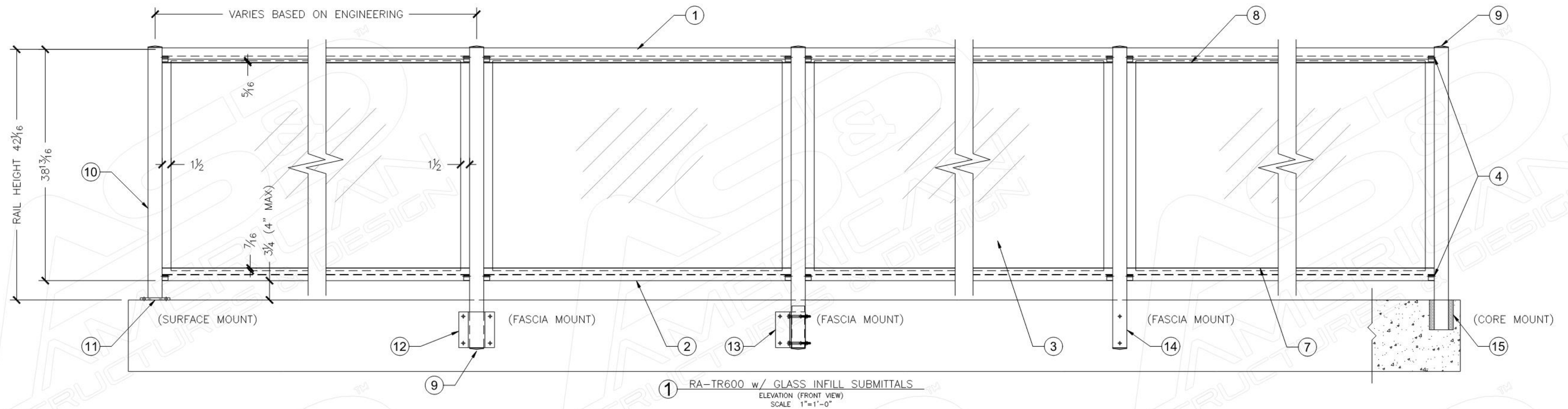
ISSUED BY

W.G

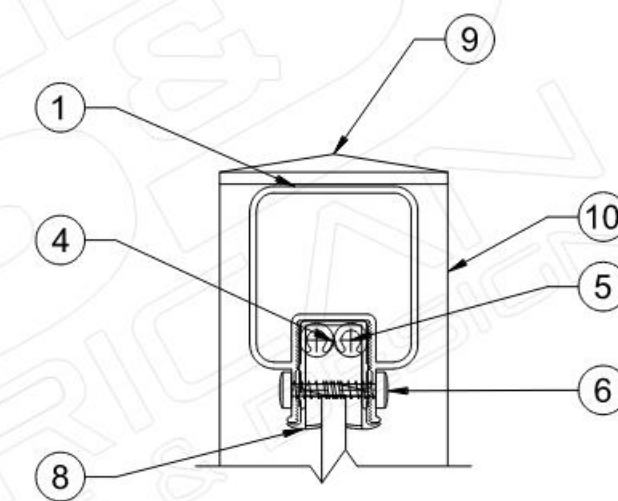
P.S.

PAGE
NUMBER

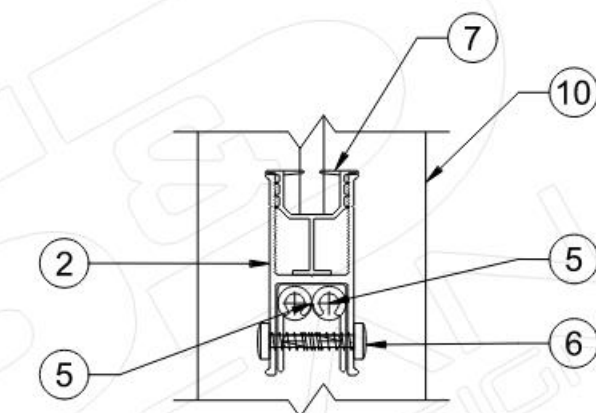
SB7



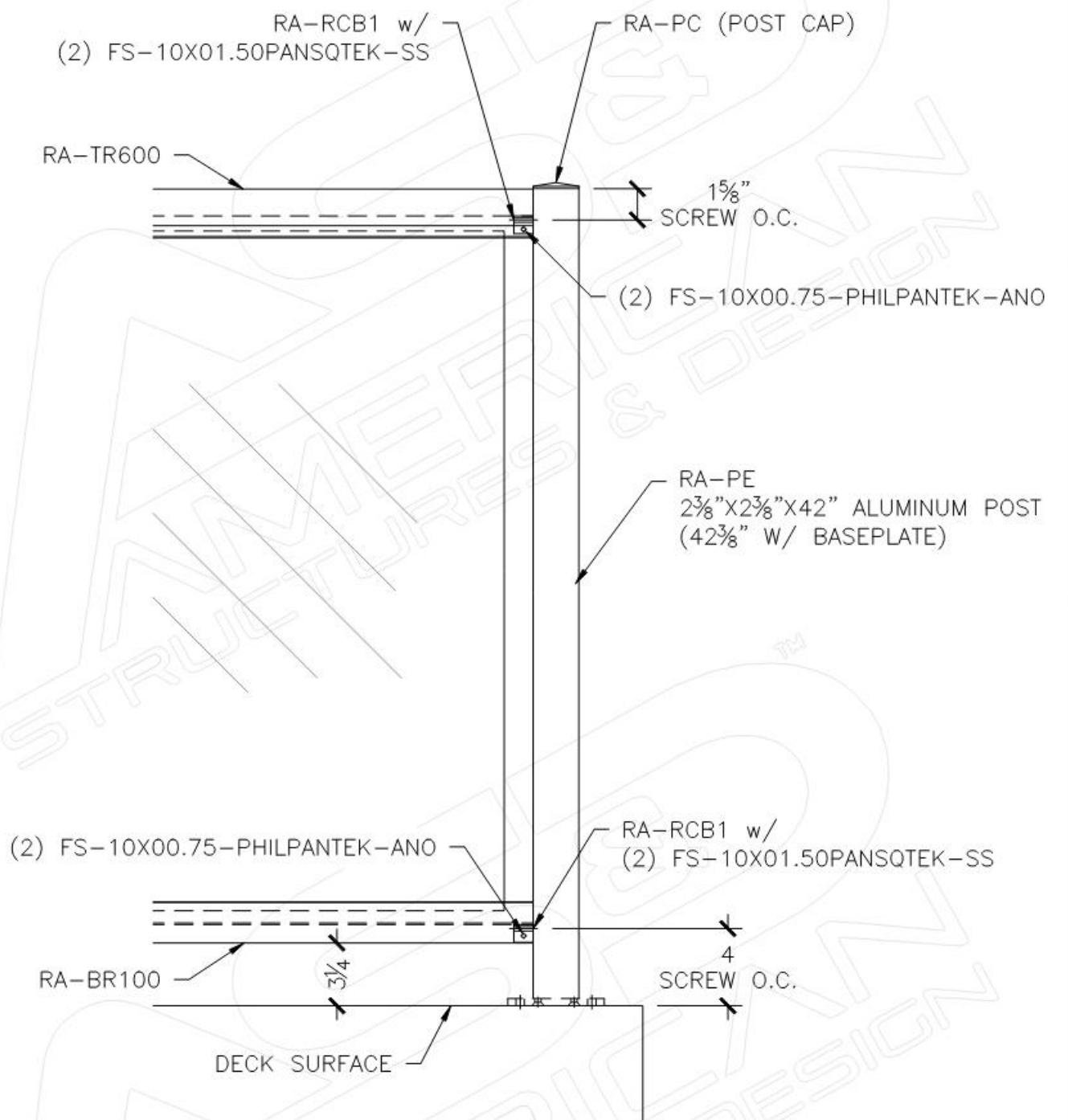
1 RA-TR600 w/ GLASS INFILL SUBMITTALS
ELEVATION (FRONT VIEW)
SCALE 1\"/>



2 RA-TR600 W/ GLASS INFILL
SCALE 1: 2



3 RA-BR100 W/ GLASS INFILL
SCALE 1: 2



4 RA-TR600 & RA-BR100 RAIL CONNECTION DETAILS
SCALE 1 1/2\"/>

SHEET NOTES:

- AS&D RA-TR600-240 ALUMINUM TOP RAIL; SEE DETAIL #SB10/2
- AS&D RA-BR100-240 ALUMINUM BOTTOM RAIL; SEE DETAIL #SB10/7
- AS&D GT-CLR 1/4; 1/4\"/>



CLIENT NAME:

JOB NAME:

PAGE NAME:

RA-TR600 W/ GLASS INFILL SUBMITTALS

DRAWN BY:

DATE:

CHECKED BY:

APPROVED BY:

SCALE:

Y.L.

REV NO.

1

2

3

4

DATE:

03-20-2020

06-16-2022

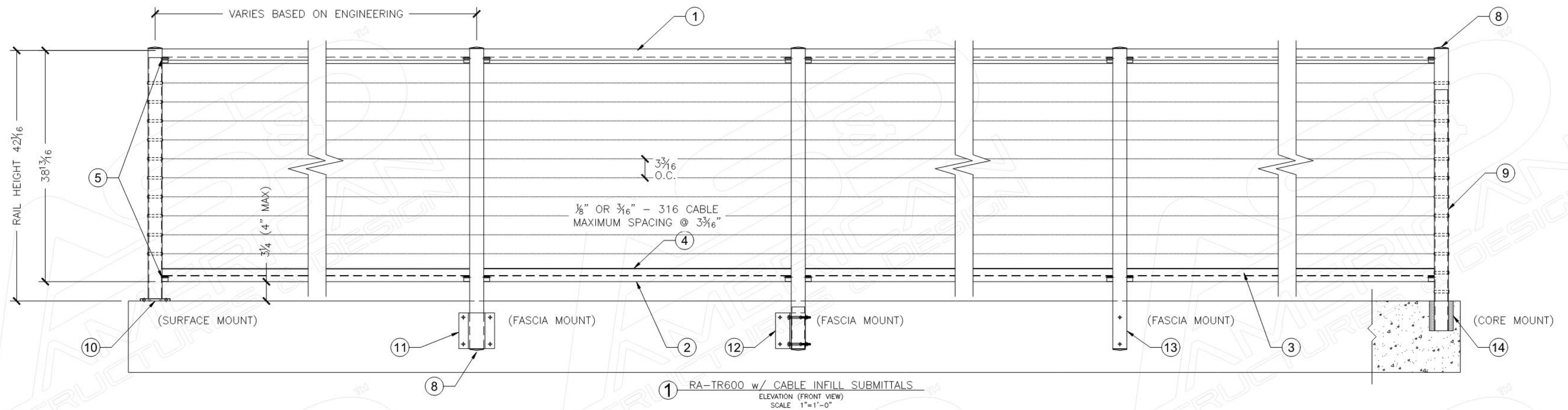
ISSUED BY

W.G

P.S.

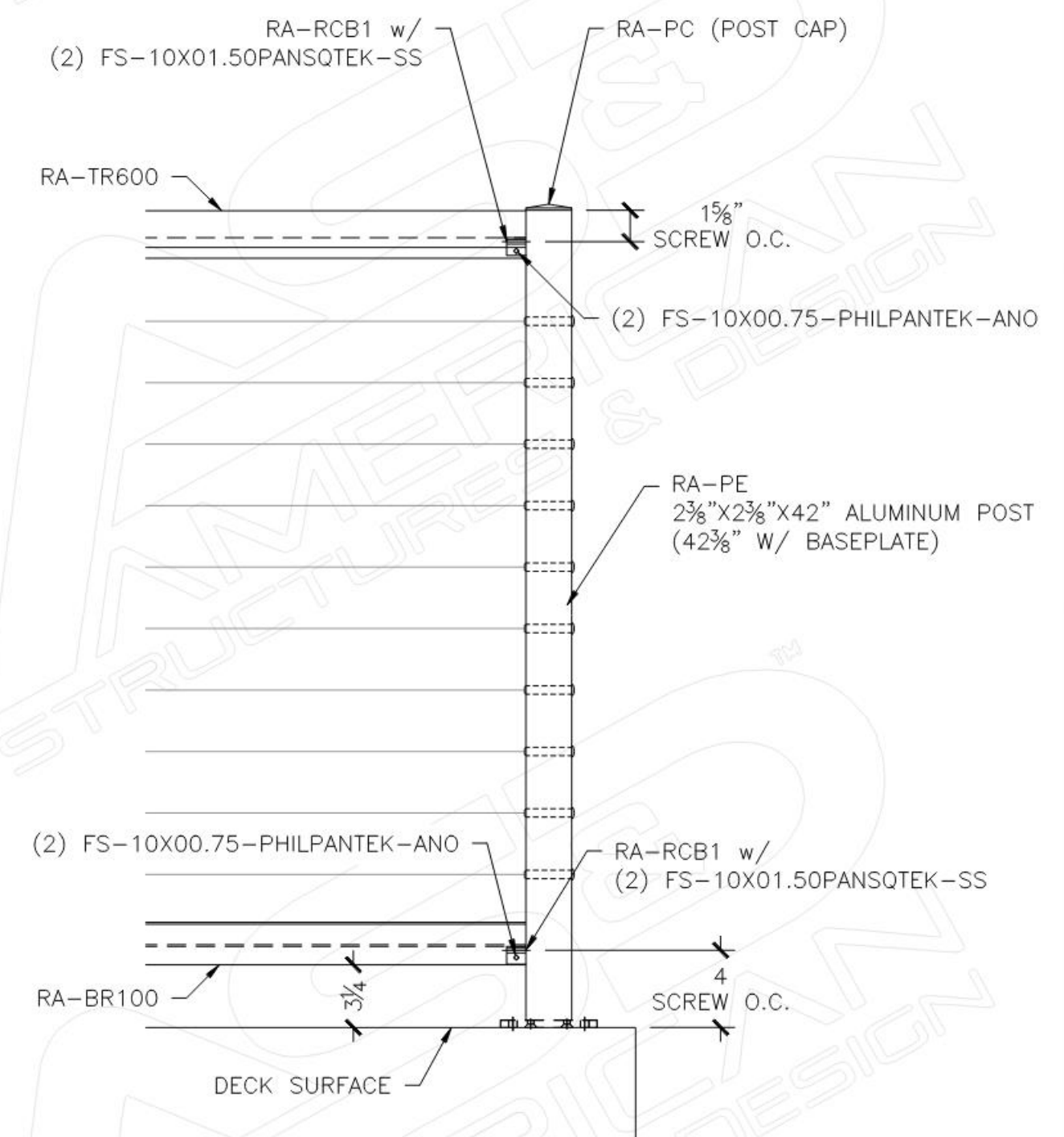
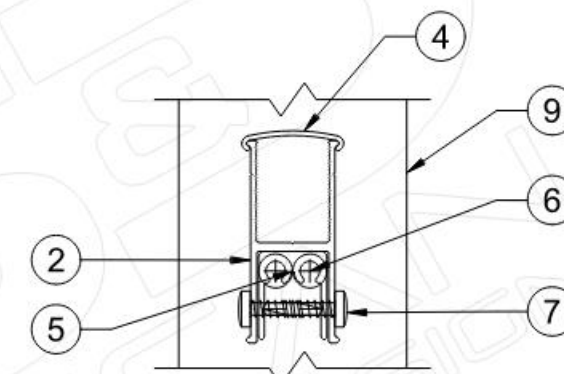
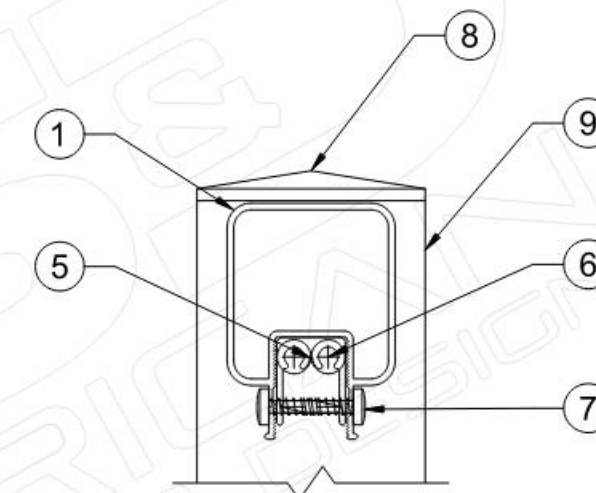
PAGE
NUMBER

SB8



SHEET NOTES:

1. AS&D RA-TR600-240 ALUMINUM TOP RAIL; SEE DETAIL #SB10/2
2. AS&D RA-BR100-240 ALUMINUM BOTTOM RAIL (OPTIONAL); SEE DETAIL #SB10/8
3. AS&D INFILL 1/8" OR 3/16" TYPE 316 CABLE
4. AS&D RA-SPE SERIES 100 PICKET SPACER EXTRUSION; SEE DETAIL #SB10/8
5. AS&D RA-RCB1 RAIL CONNECTING BLOCK (FOR TOP & BOTTOM RAIL); SEE DETAIL #SB10/8
6. AS&D FS-10X01.50PANSQTEK-SS ; STAINLESS STEEL PHILLIPS PAN SMS
7. AS&D FS-10X00.75-PHILPANTEK-ANO
8. AS&D RA-PCX2.375 - PYRAMID POST CAP
9. AS&D RA-P 2 3/8"x2 3/8" POST
10. AS&D RA-BP5X5X.375 POST BASE PLATE - SURFACE MOUNT; SEE DETAIL #SB11/1
11. AS&D RA-FMB-6 1" OFFSET FASCIA MOUNT BRACKET; SEE DETAIL #SB11/2
12. AS&D RA-PKP6X6X.375X5.25 POST KNIFE PLATE; SEE DETAIL #SB12/1
13. AS&D FLUSH MOUNTED FASCIA POST; SEE DETAIL #SB12/2
14. AS&D POST WITH CORE MOUNT IN CONCRETE: SEE DETAIL #SB12/3



CLIENT NAME:

JOB NAME:

PAGE NAME:

RA-TR600 w/ CABLE INFILL SUBMITTALS

DRAWN BY:

DATE:

CHECKED BY:

APPROVED BY:

SCALE:

Y.L.

REV NO.

DATE:

CHECKED BY:

APPROVED BY:

SCALE:

11-14-2019

03-20-2020

06-16-2022

W.G

P.S.

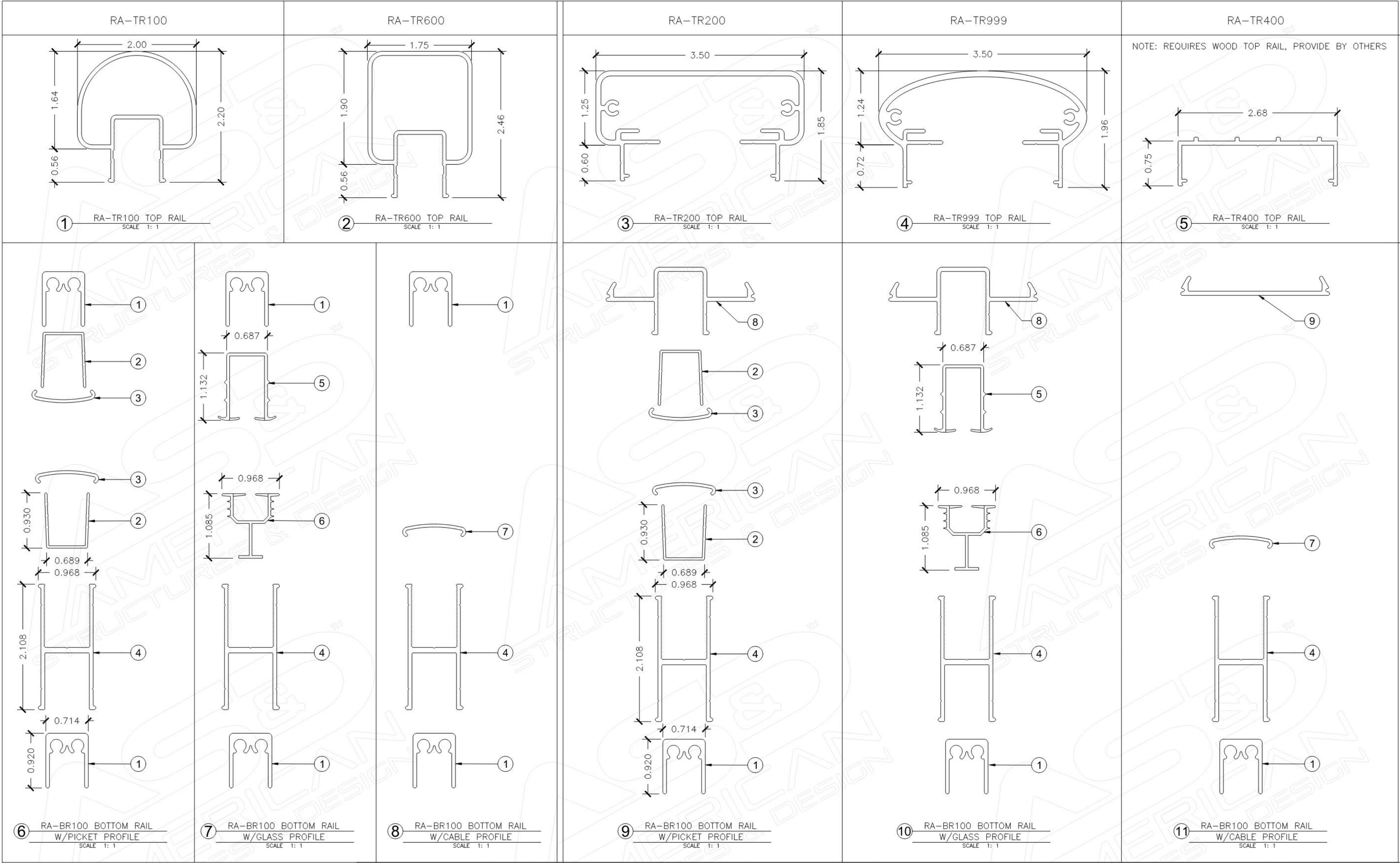
ISSUED BY

W.G

P.S.

PAGE
NUMBER

SB9



- SHEET NOTES:
- 1. RA-RCB1
 - 2. RA-PV-120
 - 3. RA-SP-3.875
 - 4. RA-BR100
 - 5. RA-GV-TOP-120
 - 6. RA-GV-BOT-120
 - 7. RA-SPE
 - 8. RA-IF-240 (GLASS OR PICKET)
 - 9. RA-FI-240 (CABLE)

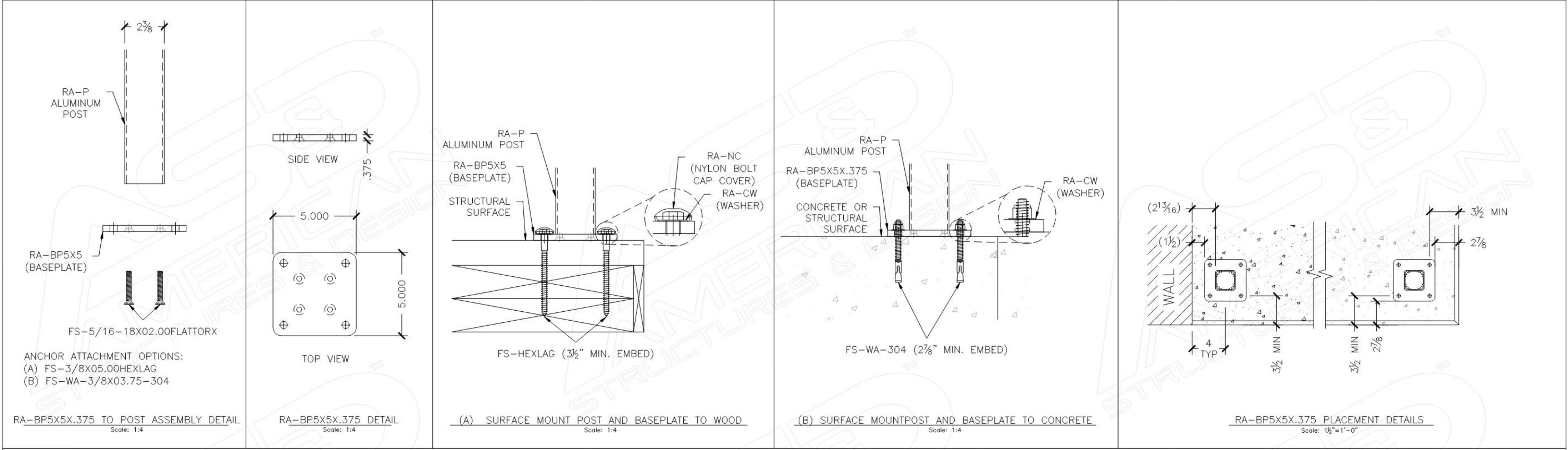
AMERICAN
STRUCTURES & DESIGN

AMERICAN STRUCTURES & DESIGN INC.
1801 132ND AVE E STE 100, SUMNER, WA 98390
PHONE: 253-833-4343 FAX # 253-833-4545
<http://americanstructures.com>

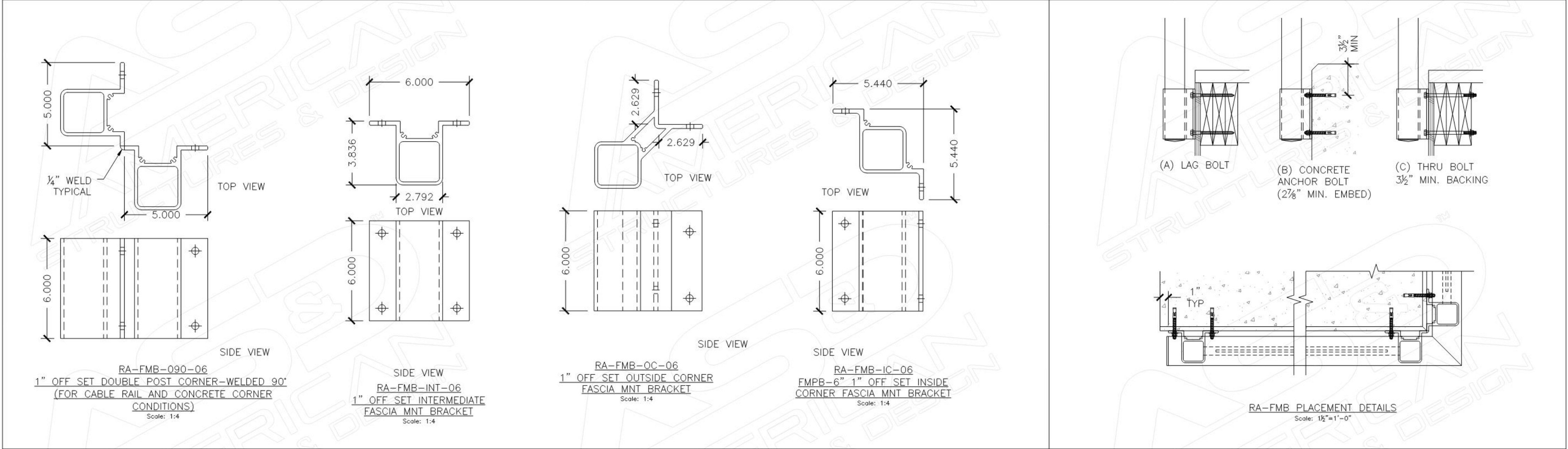
CLIENT NAME:	
JOB NAME:	
PAGE NAME:	POST & RAIL EXTRUSION PROFILE SUBMITTALS

DRAWN BY:	Y.L.	REV NO.	DATE:	ISSUED BY
DATE:	11-14-2019	1	03-20-2020	W.G
CHECKED BY:	W.G	2	06-16-2022	P.S.
APPROVED BY:		3		
SCALE:		4		

PAGE NUMBER
SB10



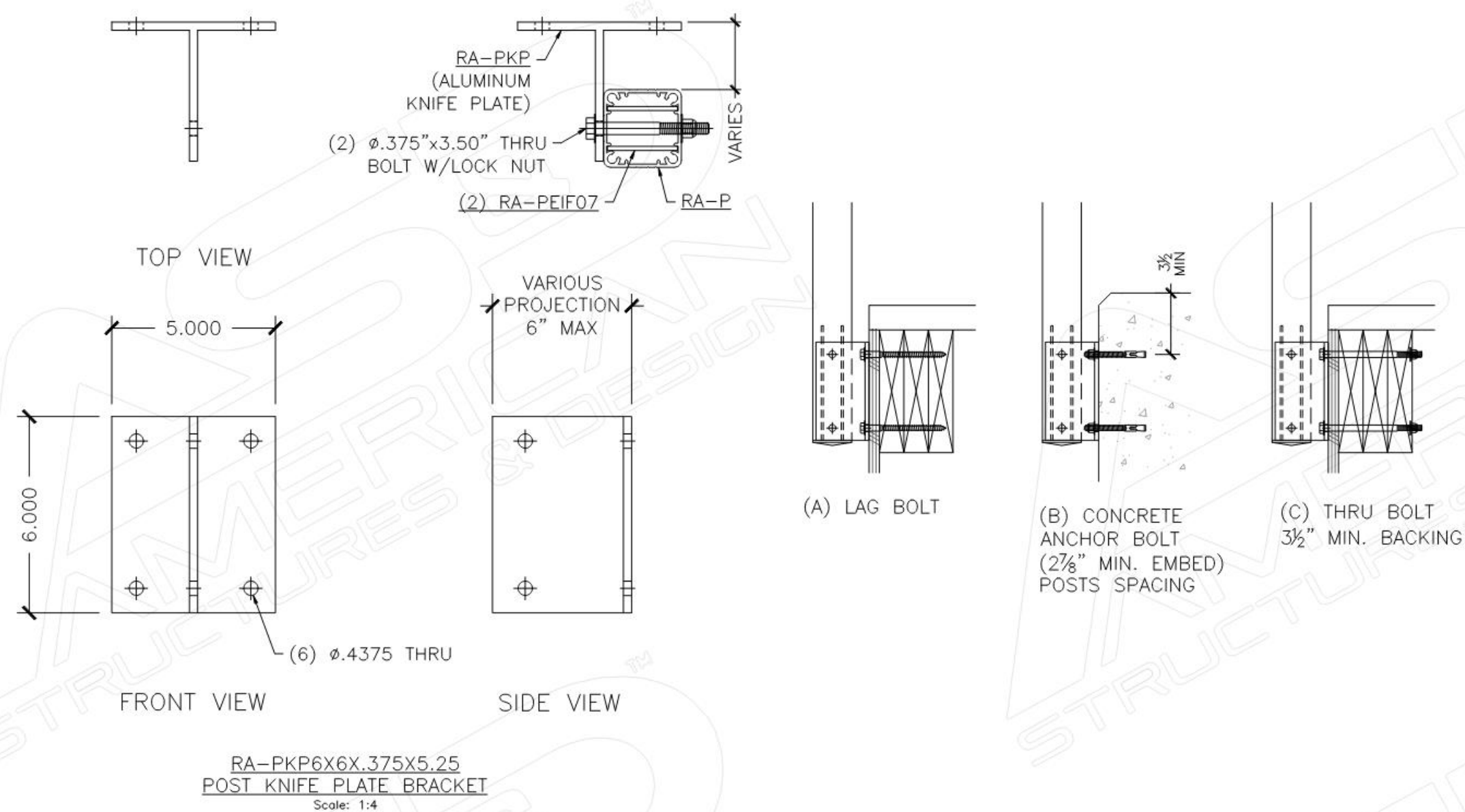
① SURFACE MOUNT POST ATTACHMENT OPTIONS AND DETAILS



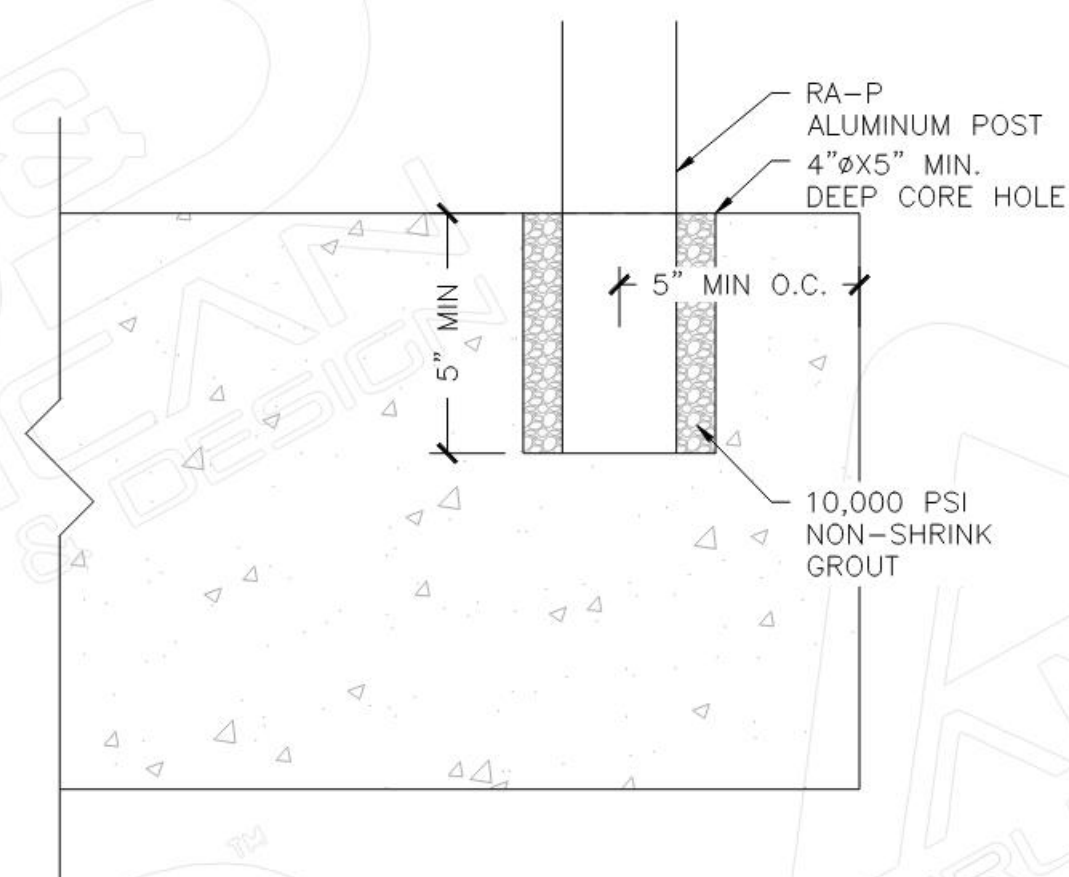
② 1" OFFSET FASCIA MOUNT BRACKET - POST ATTACHMENT OPTIONS AND DETAILS

 AMERICAN STRUCTURES & DESIGN INC. 1801 132ND AVE E STE 100, SUMNER, WA 98390 PHONE: 253-833-4343 FAX # 253-833-4545 http://americanstructures.com	CLIENT NAME:	DRAWN BY:	Y.L.	REV NO.	DATE:	ISSUED BY:	PAGE NUMBER SB11
	JOB NAME:	DATE:	11-14-2019	1	03-20-2020	W.G.	
	PAGE NAME:	CHECKED BY:	W.G.	2	06-16-2022	P.S.	
	MOUNTING OPTIONS	APPROVED BY:		3			
		SCALE:		4			

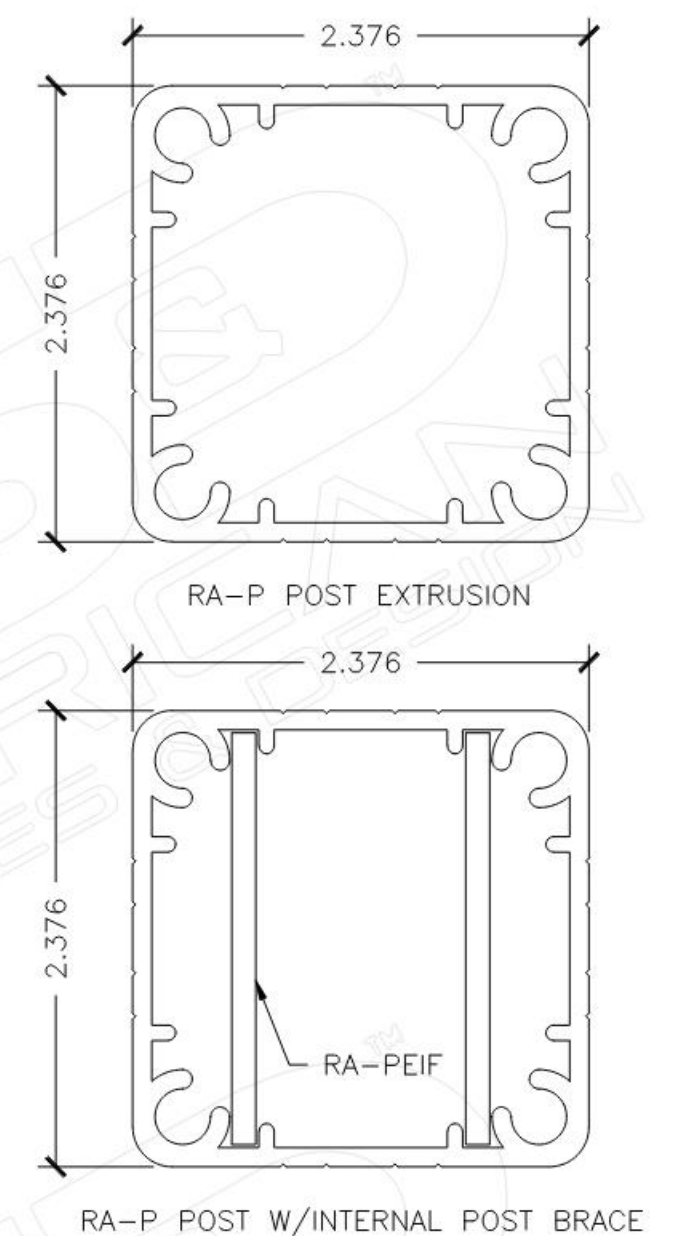
Note: © This document has been developed and created by AS&D. Information contained herein cannot be used unless specifically permitted in writing by AS&D



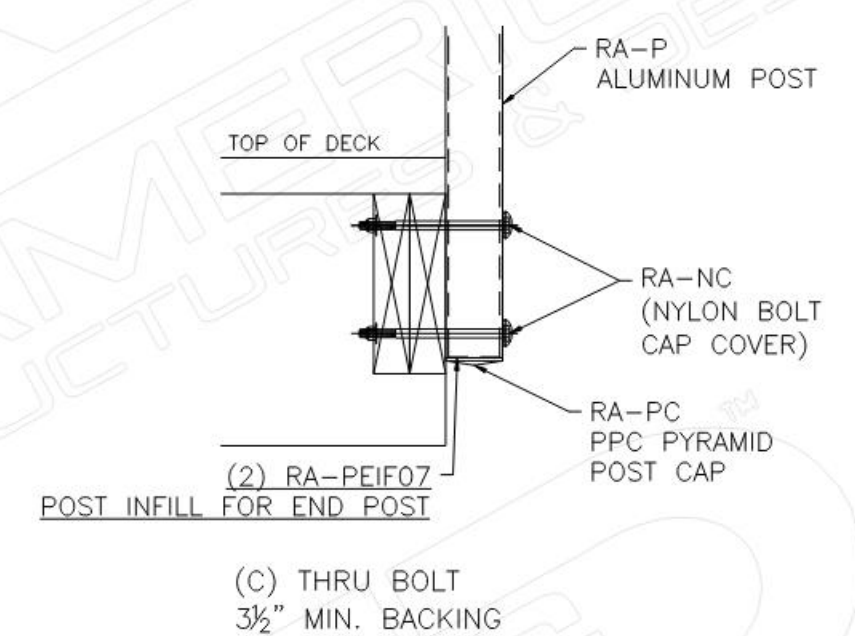
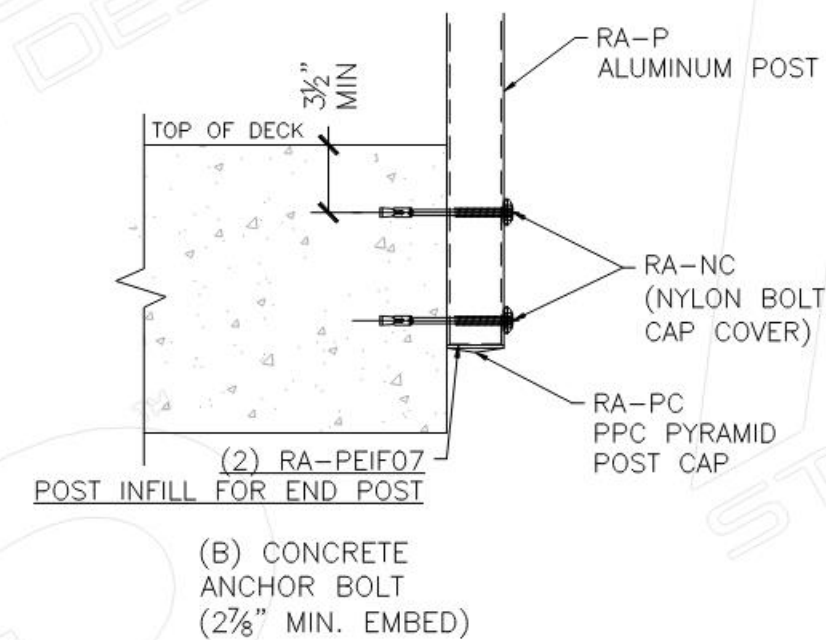
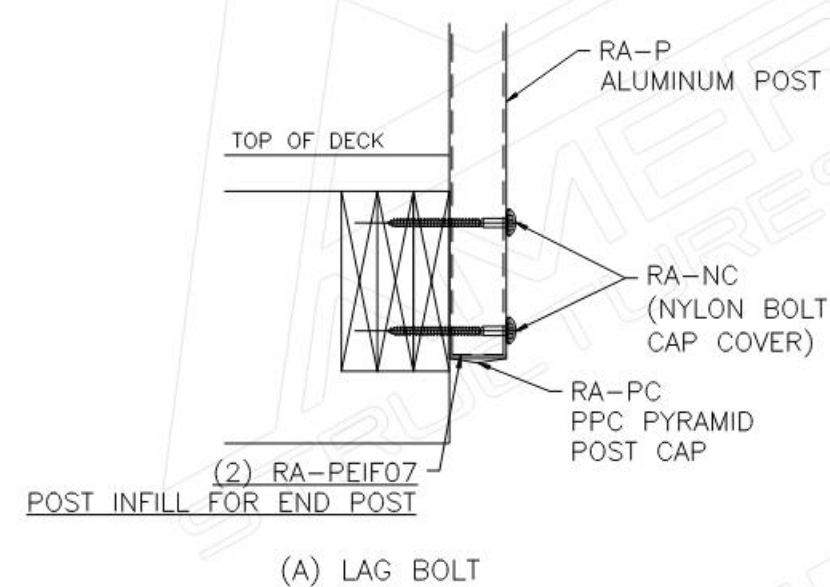
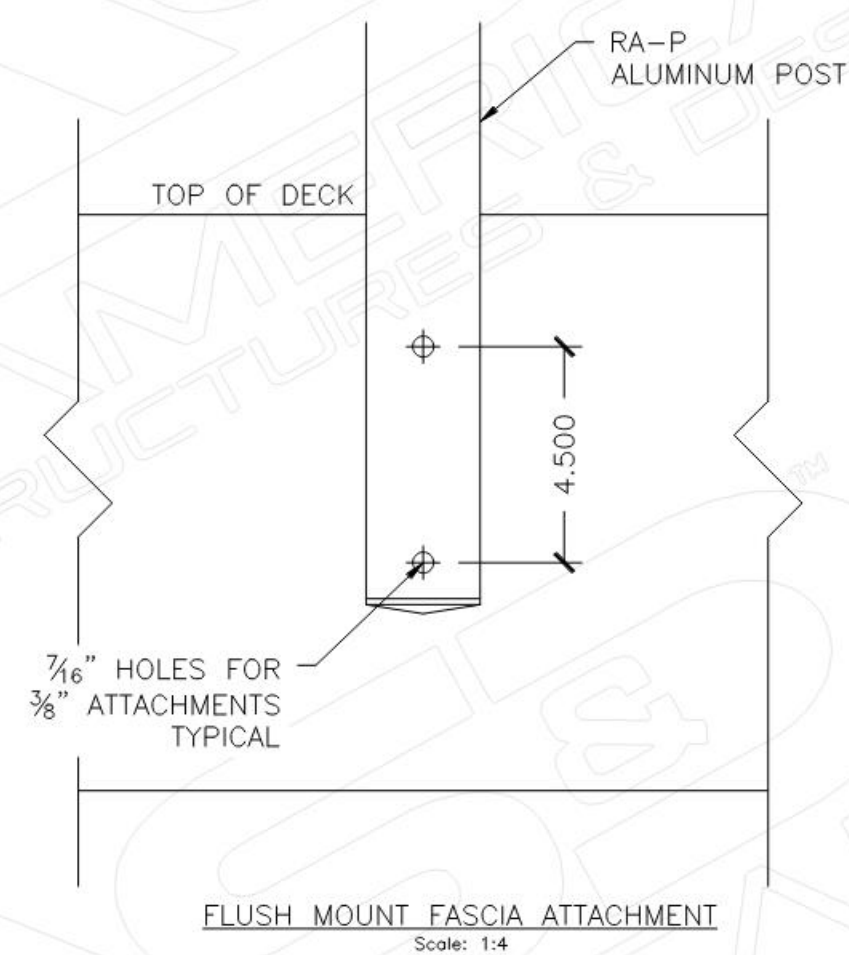
① POST KNIFE PLATE BRACKET – POST ATTACHMENT OPTIONS AND DETAILS



② CORE MOUNT



④ RA-P POST EXTRUSION W/INTERNAL POST BRACE



③ FASCIA FLUSH MOUNT POST ATTACHMENT OPTIONS AND DETAILS



CLIENT NAME:

JOB NAME:

PAGE NAME:

MOUNTING OPTIONS

DRAWN BY:

Y.L.

REV NO.

DATE:

ISSUED BY

DATE:

11-14-2019

1

03-20-2020

W.G

CHECKED BY:

W.G

2

06-16-2022

P.S.

APPROVED BY:

3

SCALE:

4

PAGE
NUMBER

SB12