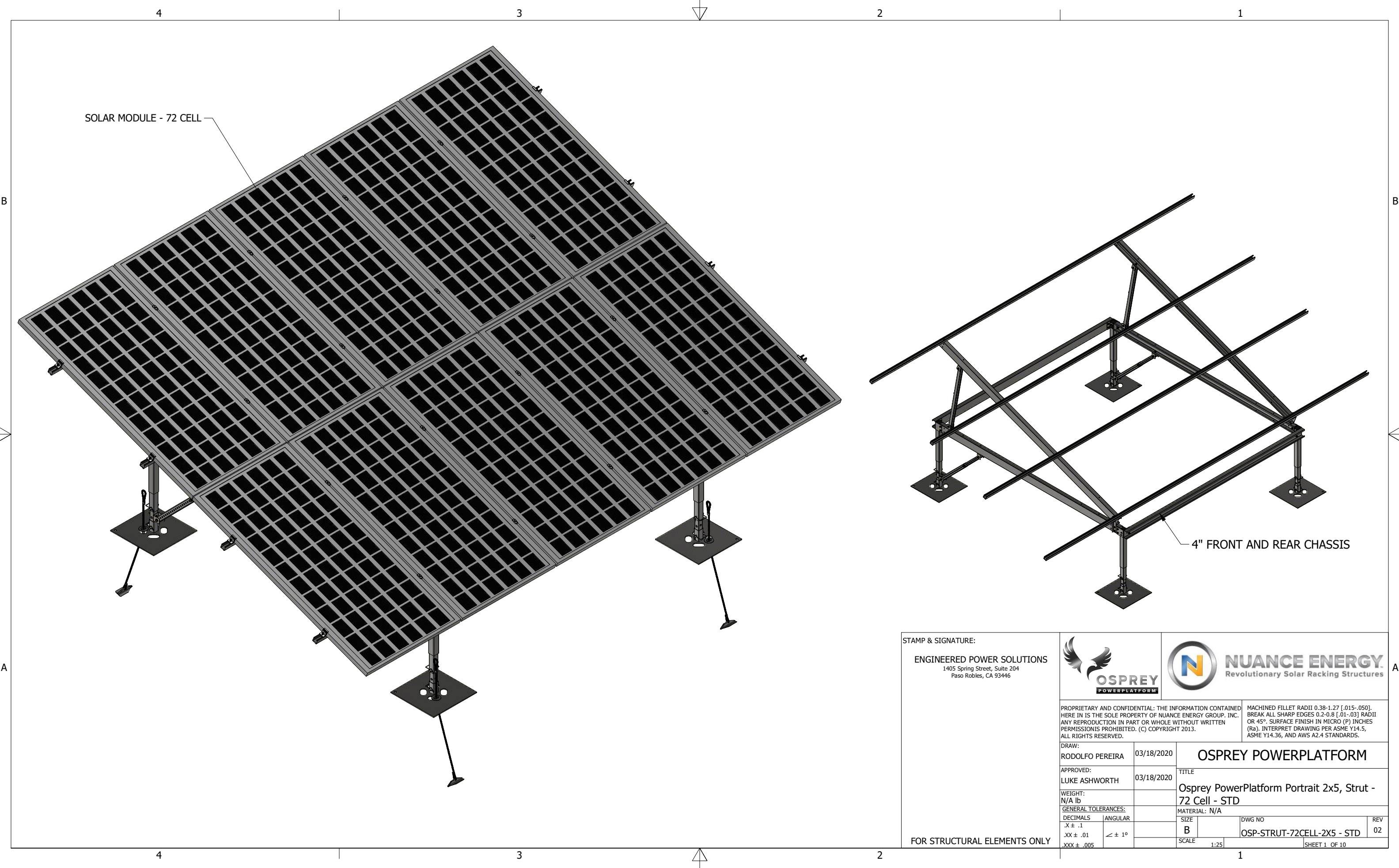




STAMP & SIGNATURE:

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Paso Robles, CA 93446

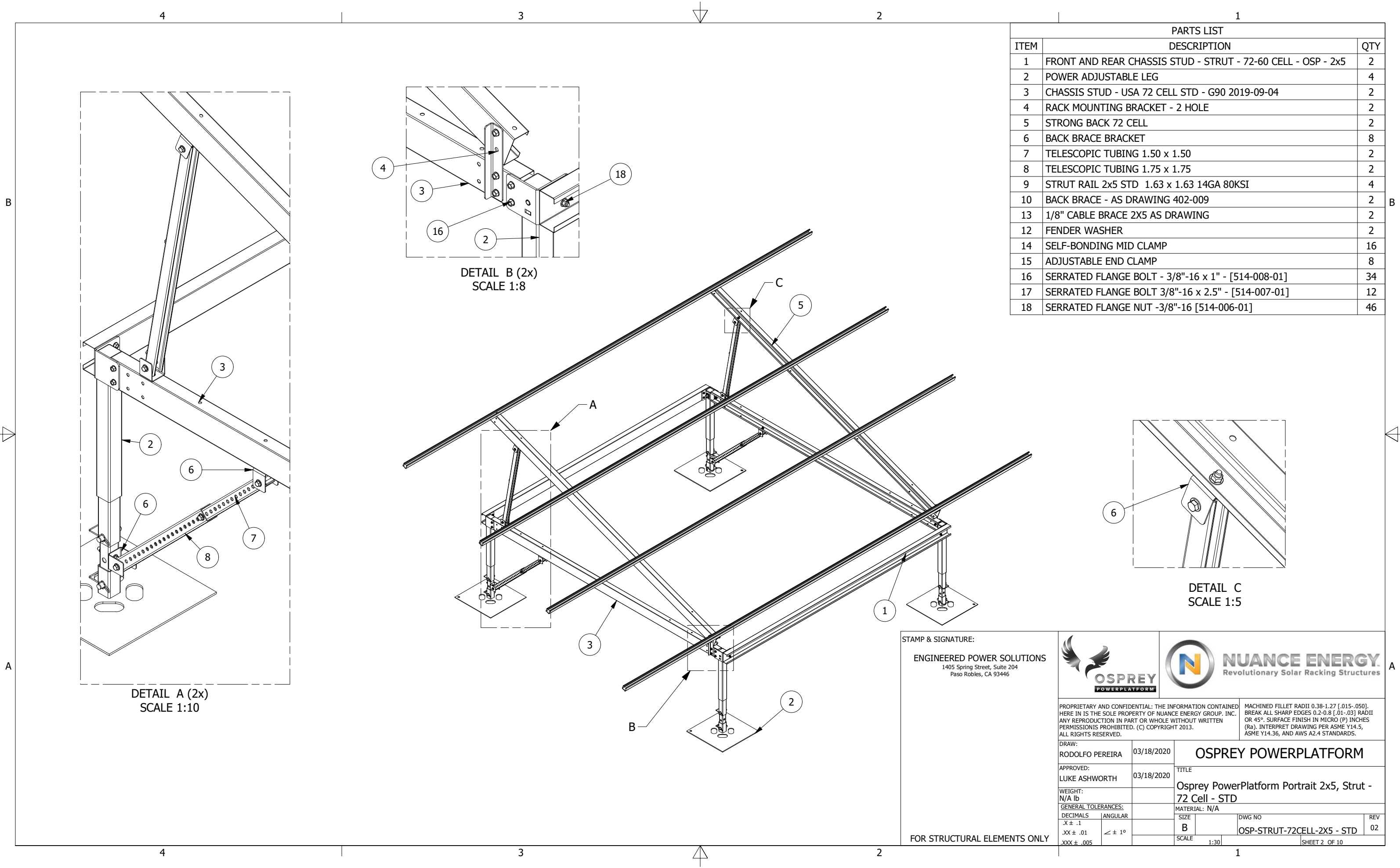


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MACHINED FILLET RADII 0.38-1.27 [.015-.050]. BREAK ALL SHARP EDGES 0.2-0.8 [.01-.03] RADII OR 45°. SURFACE FINISH IN MICRO (P) INCHES (Ra). INTERPRET DRAWING PER ASME Y14.5, ASME Y14.36, AND AWS A2.4 STANDARDS.

DRAW: RODOLFO PEREIRA		03/18/2020	OSPREY POWERPLATFORM		
APPROVED: LUKE ASHWORTH		03/18/2020	TITLE Osprey PowerPlatform Portrait 2x5, Strut - 72 Cell - STD		
WEIGHT: N/A lb			MATERIAL: N/A		
GENERAL TOLERANCES:			SIZE	DWG NO	REV
DECIMALS	ANGULAR		B	OSP-STRUT-72CELL-2X5 - STD	02
.X ± .1			SCALE	1:25	SHEET 1 OF 10
.XX ± .01	≤ ± 1°				
.XXX ± .005					

FOR STRUCTURAL ELEMENTS ONLY



PARTS LIST		
ITEM	DESCRIPTION	QTY
1	FRONT AND REAR CHASSIS STUD - STRUT - 72-60 CELL - OSP - 2x5	2
2	POWER ADJUSTABLE LEG	4
3	CHASSIS STUD - USA 72 CELL STD - G90 2019-09-04	2
4	RACK MOUNTING BRACKET - 2 HOLE	2
5	STRONG BACK 72 CELL	2
6	BACK BRACE BRACKET	8
7	TELESCOPIC TUBING 1.50 x 1.50	2
8	TELESCOPIC TUBING 1.75 x 1.75	2
9	STRUT RAIL 2x5 STD 1.63 x 1.63 14GA 80KSI	4
10	BACK BRACE - AS DRAWING 402-009	2
13	1/8" CABLE BRACE 2X5 AS DRAWING	2
12	FENDER WASHER	2
14	SELF-BONDING MID CLAMP	16
15	ADJUSTABLE END CLAMP	8
16	SERRATED FLANGE BOLT - 3/8"-16 x 1" - [514-008-01]	34
17	SERRATED FLANGE BOLT 3/8"-16 x 2.5" - [514-007-01]	12
18	SERRATED FLANGE NUT -3/8"-16 [514-006-01]	46

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DRAW:
RODOLFO PEREIRA

APPROVED:
LUKE ASHWORTH

WEIGHT:
N/A lb

GENERAL TOLERANCES:

DECIMALS	ANGULAR
.X ± .1	
.XX ± .01	≤ ± 1°
.XXX ± .005	

03/18/2020

03/18/2020

TITLE

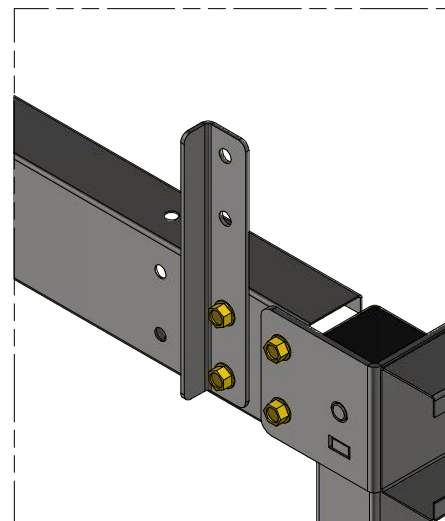
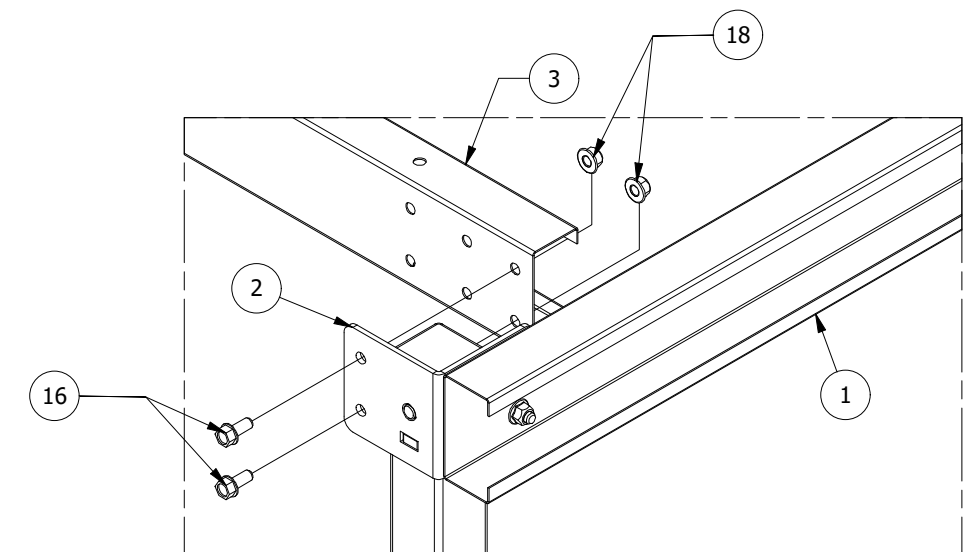
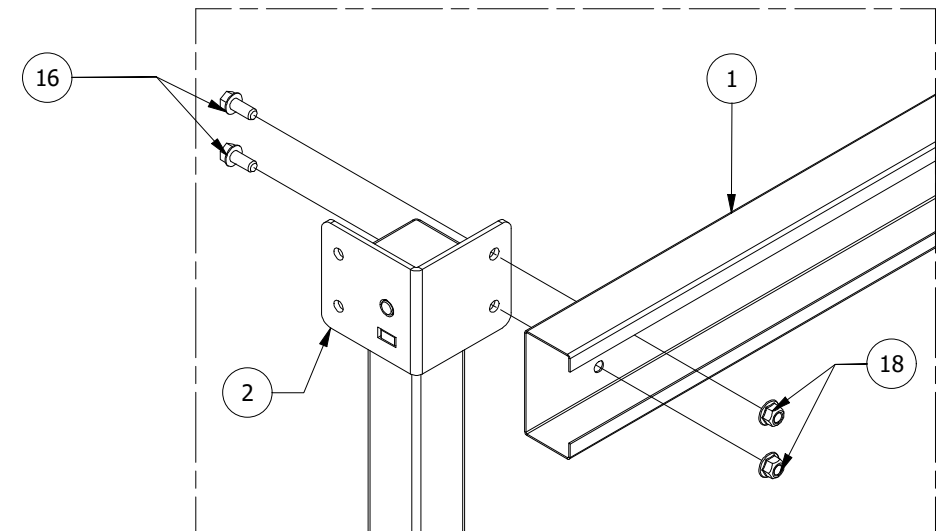
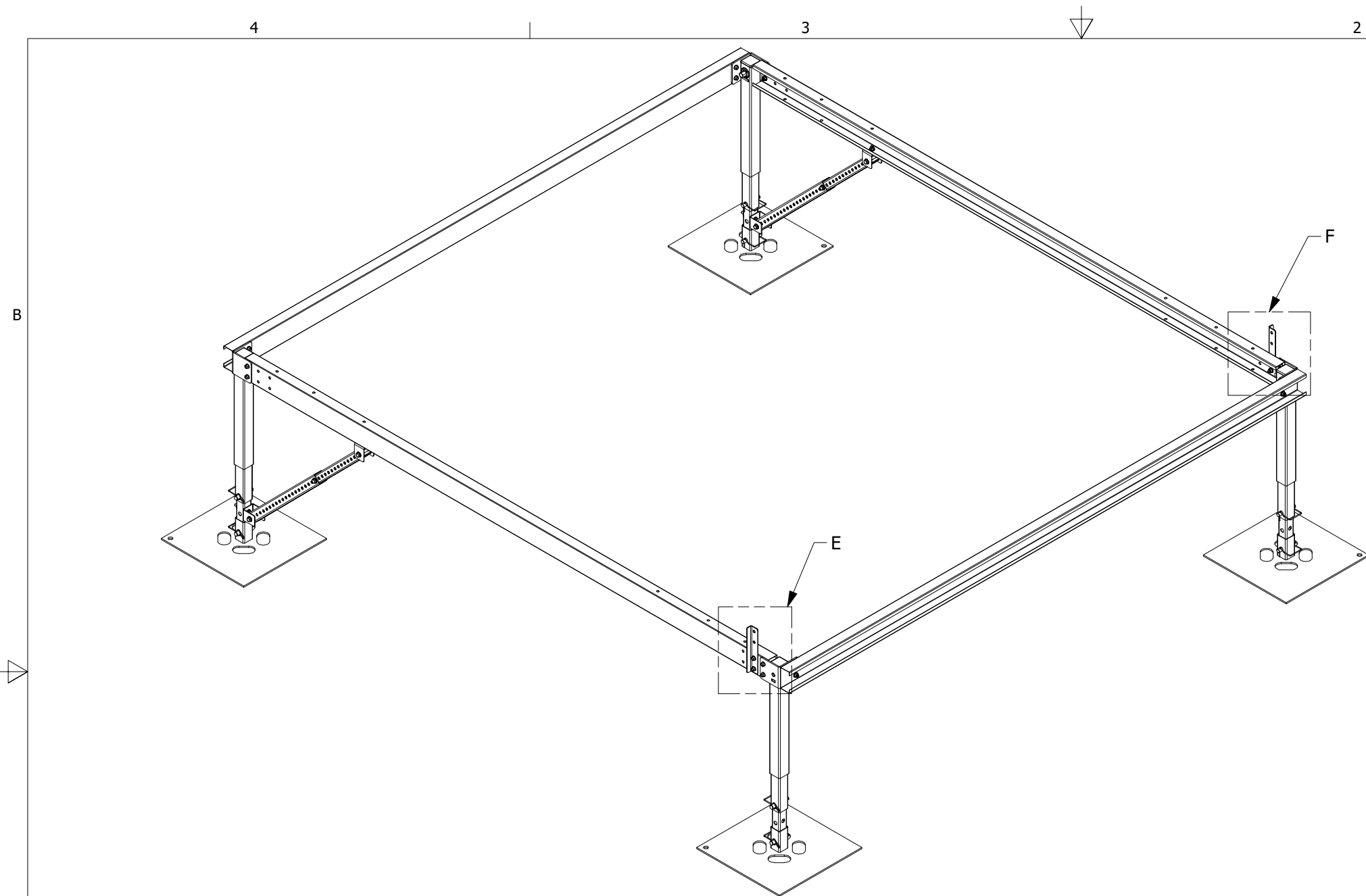
Osprey PowerPlatform Portrait 2x5, Strut - 72 Cell - STD

MATERIAL: N/A

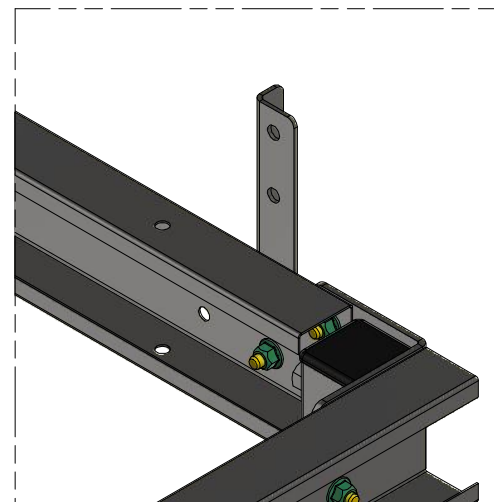
SIZE	DWG NO	REV
B	OSP-STRUT-72CELL-2X5 - STD	02

FOR STRUCTURAL ELEMENTS ONLY

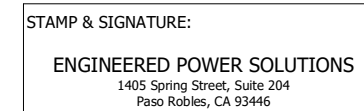
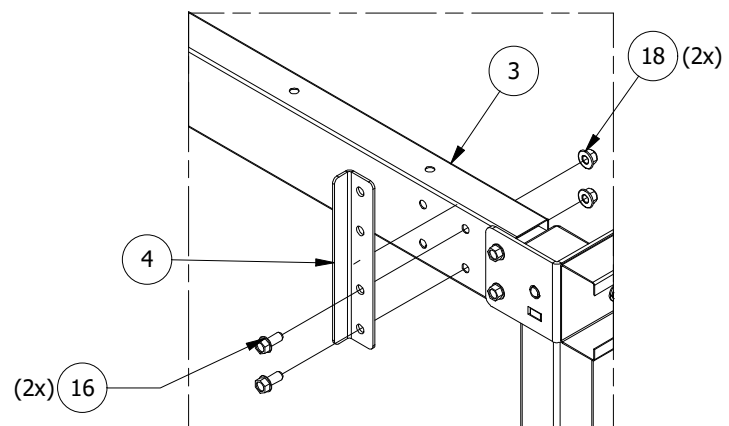
SCALE	1:30	SHEET 2 OF 10
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DETAIL E
SCALE 1:5



DETAIL F
SCALE 1:5



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BREAK ALL SHARP EDGES 0.2-0.8 [.01-.03] RADII
OR 45°. SURFACE FINISH IN MICRO (P) INCHES
(Ra). INTERPRET DRAWING PER ASME Y14.5,
ASME Y14.36, AND AWS A2.4 STANDARDS.

DRAW:	
RODOLOFO PEREIRA	03/18/2020

APPROVED:	
LUKE ASHWORTH	03/18/2020

WEIGHT:	
N/A lb	

<u>GENERAL TOLERANCES:</u>		
DECIMALS	ANGULAR	

.X ± .1	≤ ± 1°	
.XX ± .01		

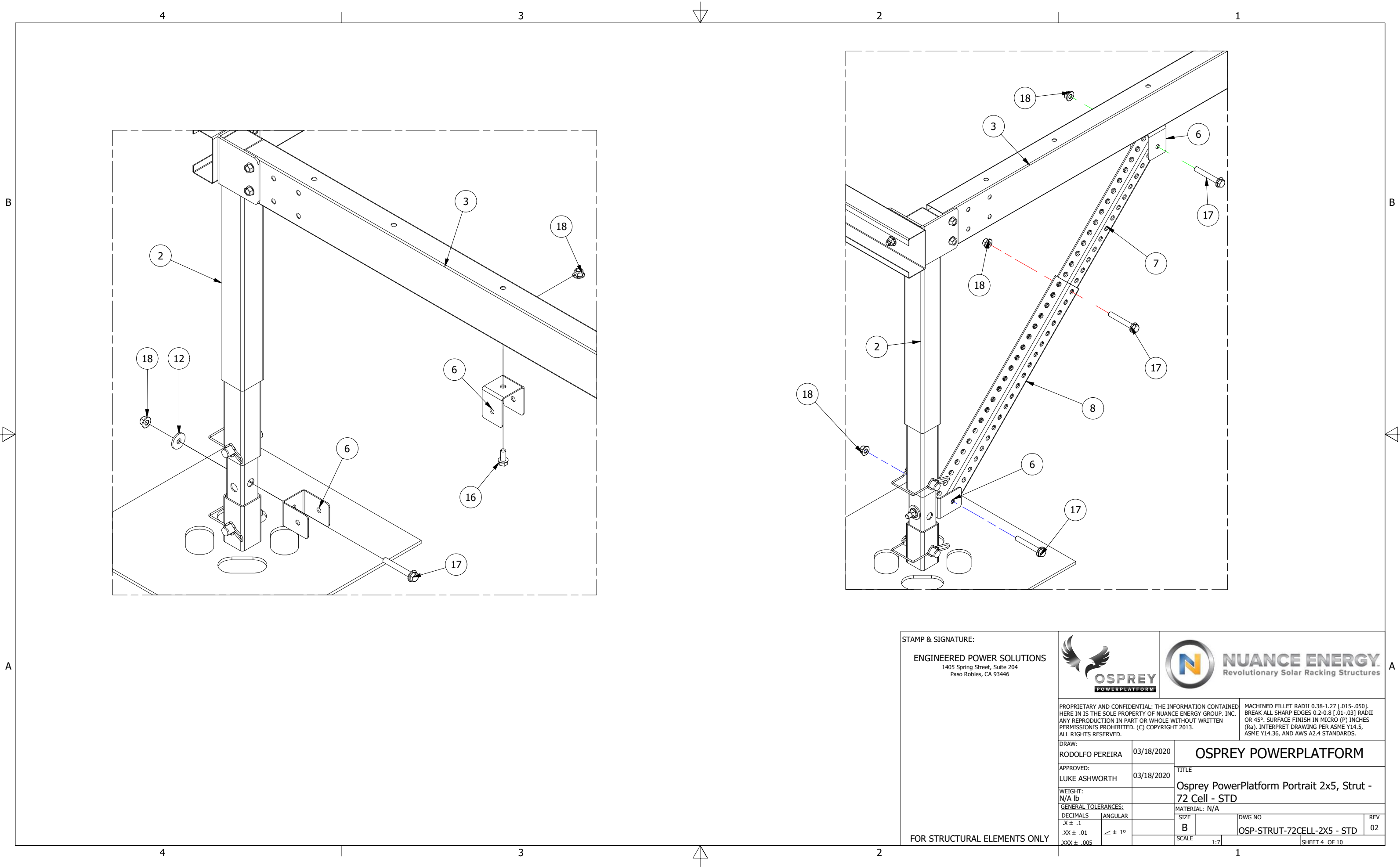
OSPREY POWERPLATFORM

TITLE
Osprey PowerPlatform Portrait 2x5, Strut - 72 Cell - STD

MATERIAL: N/A			
SIZE		DWG NO	REV

B	OSP-STRUT-72CELL-2X5 - STD			02
SCALE				

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MACHINED FILLET RADII 0.38-1.27 [.015-.050].
BREAK ALL SHARP EDGES 0.2-0.8 [.01-.03] RADII
OR 45°. SURFACE FINISH IN MICRO (P) INCHES
(Ra). INTERPRET DRAWING PER ASME Y14.5,
ASME Y14.36, AND AWS A2.4 STANDARDS.

DRAW:
RODOLFO PEREIRA 03/18/2020

APPROVED:
LUKE ASHWORTH 03/18/2020

WEIGHT:
N/A lb

GENERAL TOLERANCES:

DECIMALS ANGULAR

.X ± .1

.XX ± .01

.XXX ± .005

SCALE 1:7

OSPREY POWERPLATFORM

TITLE

Osprey PowerPlatform Portrait 2x5, Strut -

72 Cell - STD

MATERIAL: N/A

SIZE B

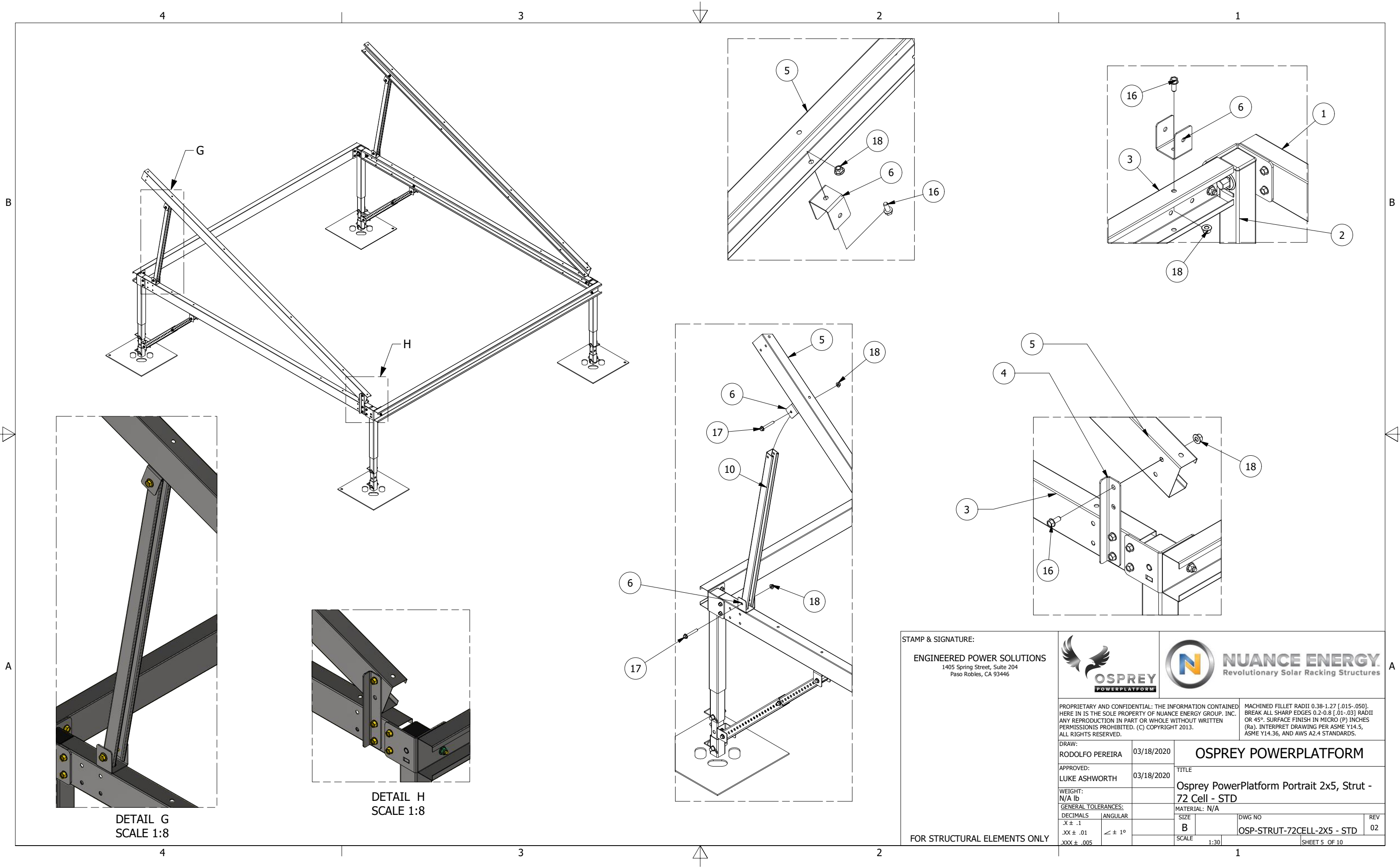
DWG NO

OSP-STRUT-72CELL-2X5 - STD

REV 02

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SHEET 4 OF 10



STAMP & SIGNATURE:

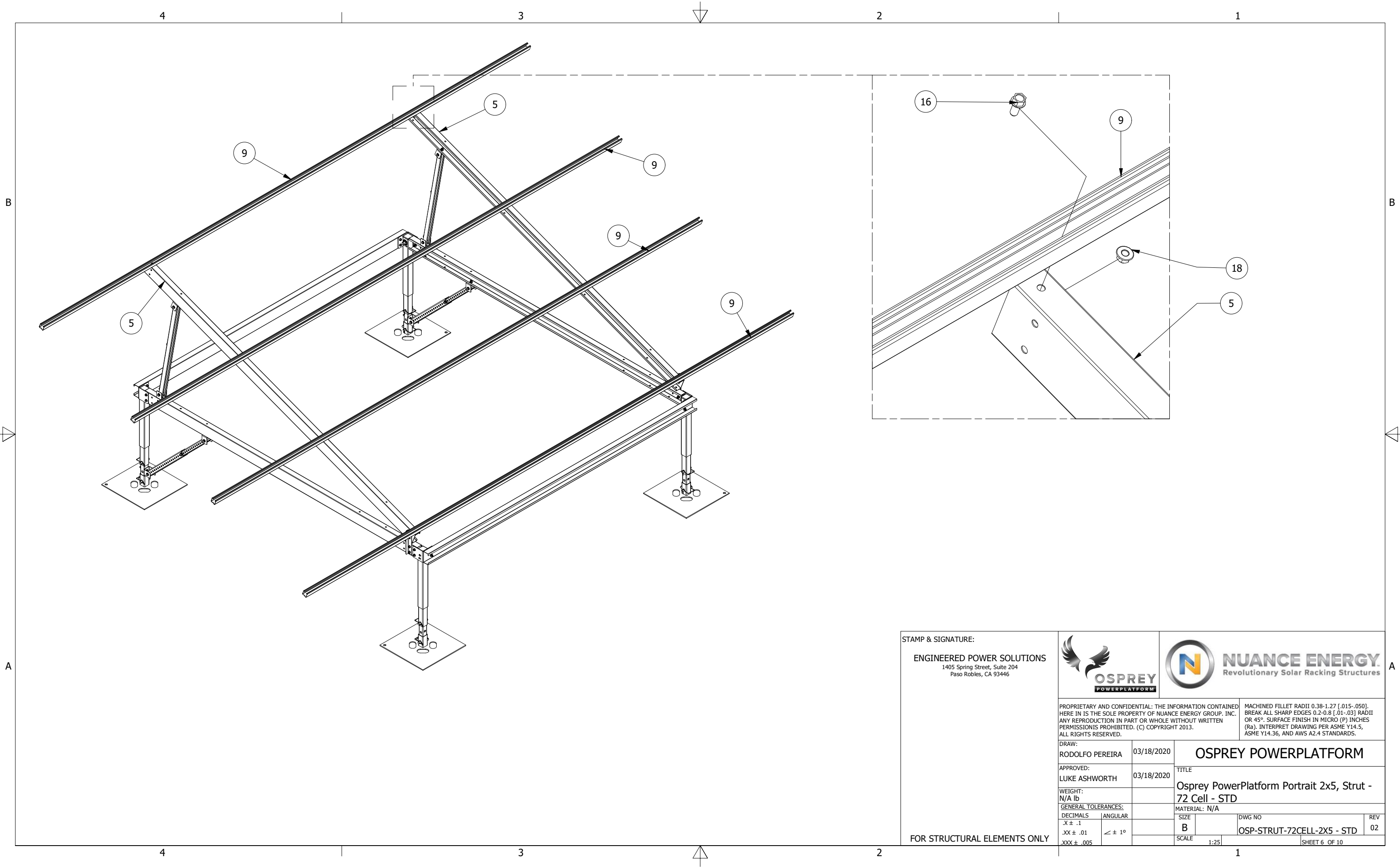
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MACHINED FILLET RADII 0.38-1.27 [.015-.050]. BREAK ALL SHARP EDGES 0.2-0.8 [.01-.03] RADII OR 45°. SURFACE FINISH IN MICRO (P) INCHES (Ra). INTERPRET DRAWING PER ASME Y14.5, ASME Y14.36, AND AWS A2.4 STANDARDS.

DRAW: RODOLFO PEREIRA	03/18/2020	OSPREY POWERPLATFORM		
APPROVED: LUKE ASHWORTH	03/18/2020	TITLE Osprey PowerPlatform Portrait 2x5, Strut - 72 Cell - STD		
WEIGHT: N/A lb		MATERIAL: N/A		
GENERAL TOLERANCES:		SIZE B	DWG NO OSP-STRUT-72CELL-2X5 - STD	REV 02
DECIMALS .X ± .1 .XX ± .01 .XXX ± .005	ANGULAR ≤ ± 1°	SCALE 1:30	SHEET 5 OF 10	

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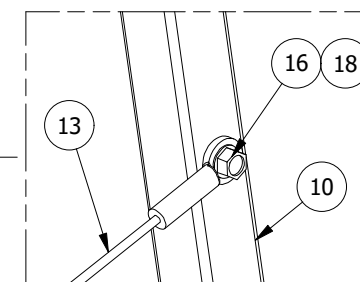
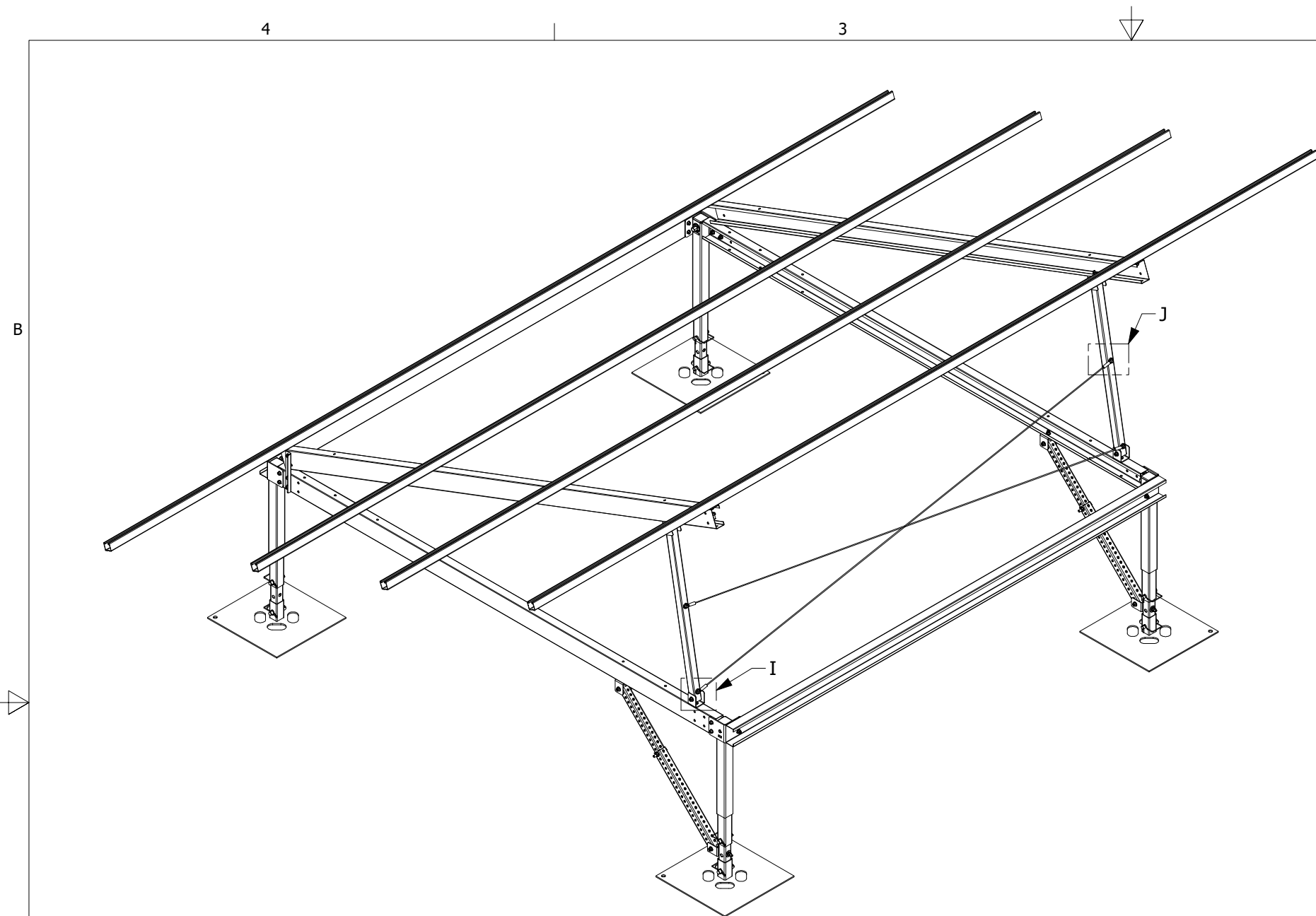


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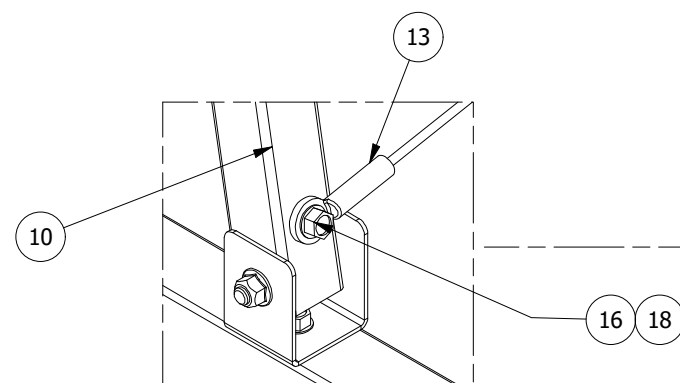
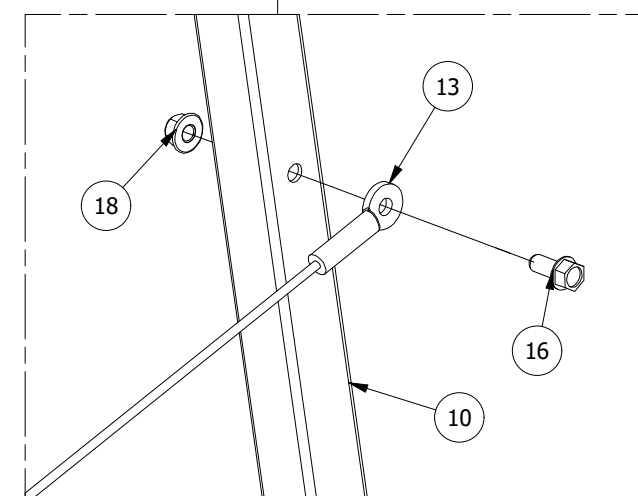
MACHINED FILLET RADII 0.38-1.27 [.015-.050]. BREAK ALL SHARP EDGES 0.2-0.8 [.01-.03] RADII OR 45°. SURFACE FINISH IN MICRO (P) INCHES (Ra). INTERPRET DRAWING PER ASME Y14.5, ASME Y14.36, AND AWS A2.4 STANDARDS.

DRAW: RODOLFO PEREIRA		03/18/2020	TITLE OSPREY POWERPLATFORM	
APPROVED: LUKE ASHWORTH		03/18/2020	Osprey PowerPlatform Portrait 2x5, Strut - 72 Cell - STD	
WEIGHT: N/A lb			MATERIAL: N/A	
GENERAL TOLERANCES:			SIZE B	
DECIMALS	ANGULAR		DWG NO OSP-STRUT-72CELL-2X5 - STD	REV 02
.X ± .1			SCALE 1:25	
.XX ± .01	± 1°			
.XXX ± .005				

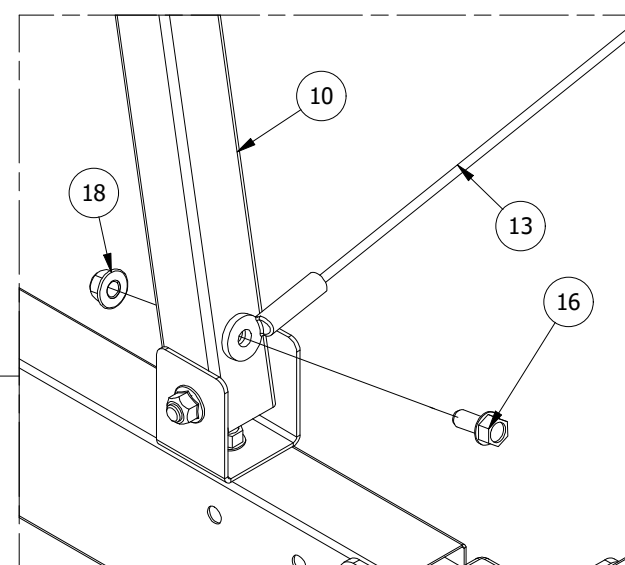
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DETAIL J
SCALE 1:4



DETAIL I
SCALE 1:4



CABLE BRACE MOUNTING (CORNERS)

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OR 45°. SURFACE FINISH IN MICRO (P) INCHES
(Ra). INTERPRET DRAWING PER ASME Y14.5,
ASME Y14.36, AND AWS A2.4 STANDARDS.

DRAW: RODOLFO PEREIRA	03/18/2020
--------------------------	------------

APPROVED:	
LUKE ASHWORTH	03/18/2020

WEIGHT:	
N/A lb	

GENERAL TOLERANCES:		
DECIMALS	ANGULAR	

.X ± .1	∠ ± 1°	
.XX ± .01		

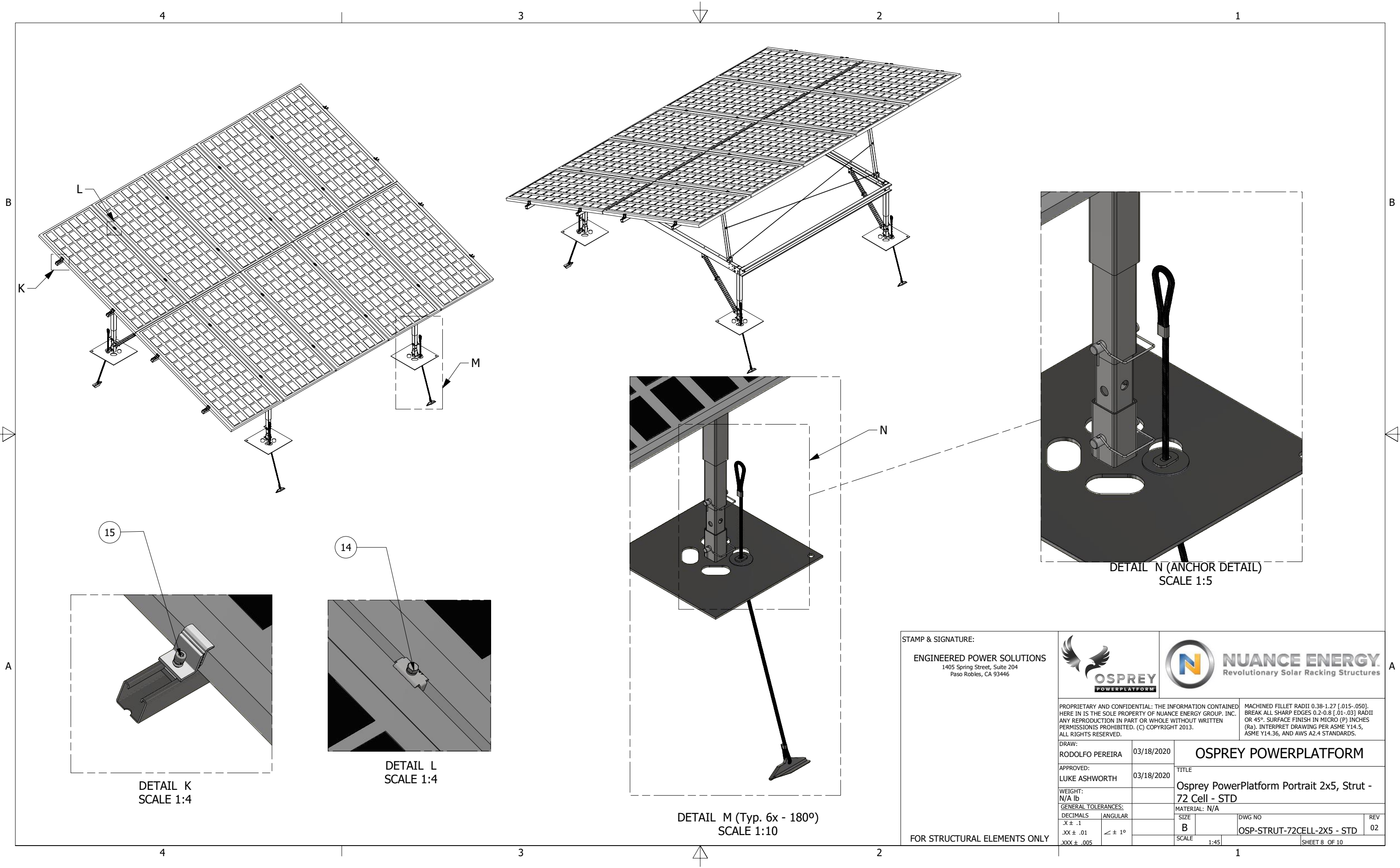
OSPREY POWERPLATFORM

20	TITLE
	Osprey PowerPlatform Portrait 2x5, Strut - 72 Cell - STD

MATERIAL: N/A			
SIZE		DWG NO	R

SIZE	B	OSP-STRUT-72CELL-2X5 - STD
SCALE		

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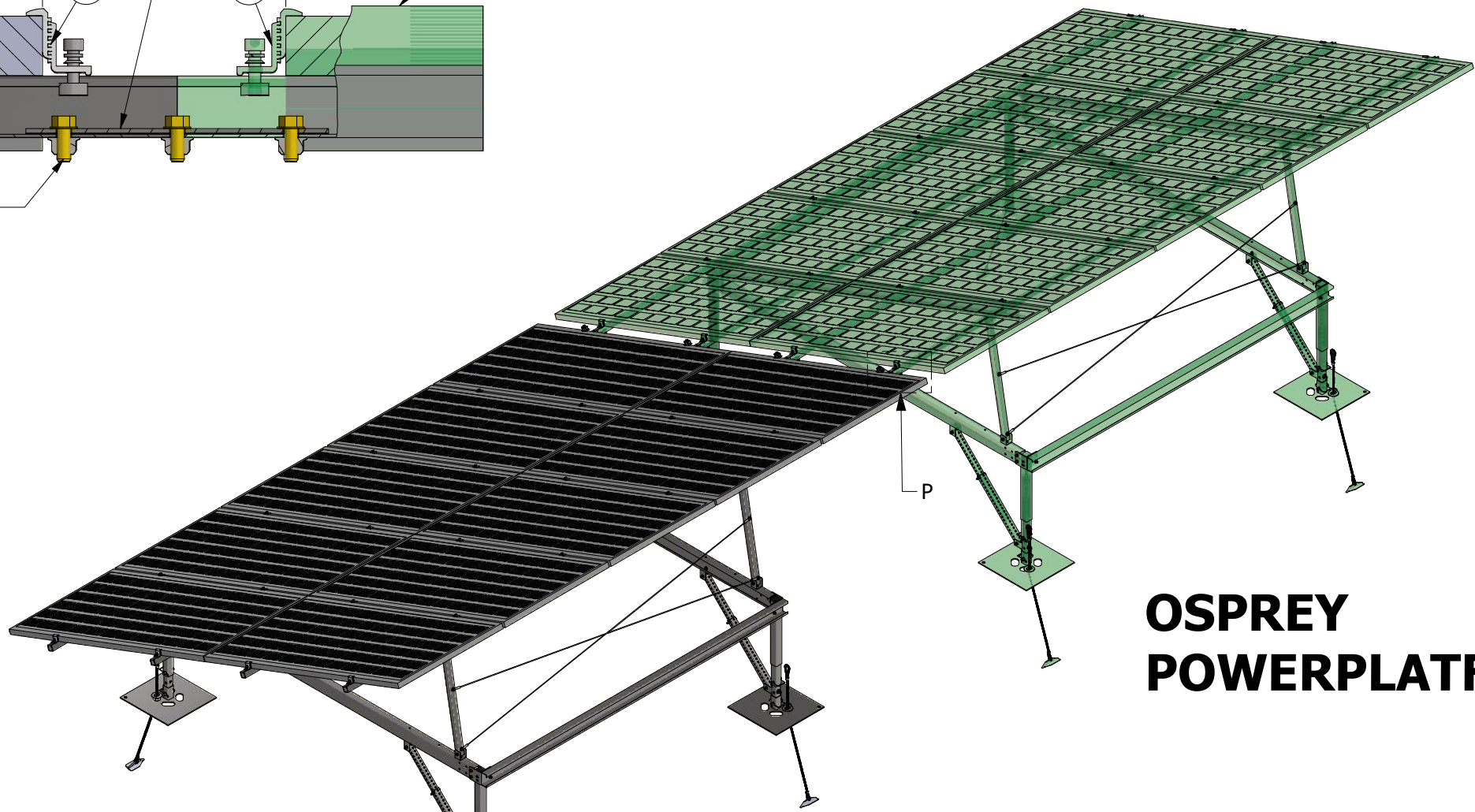
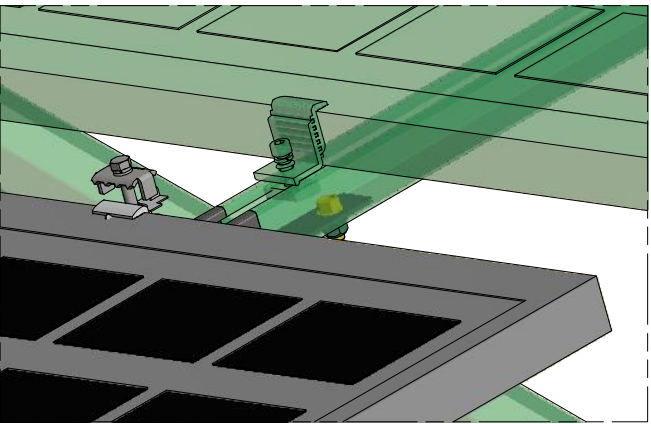
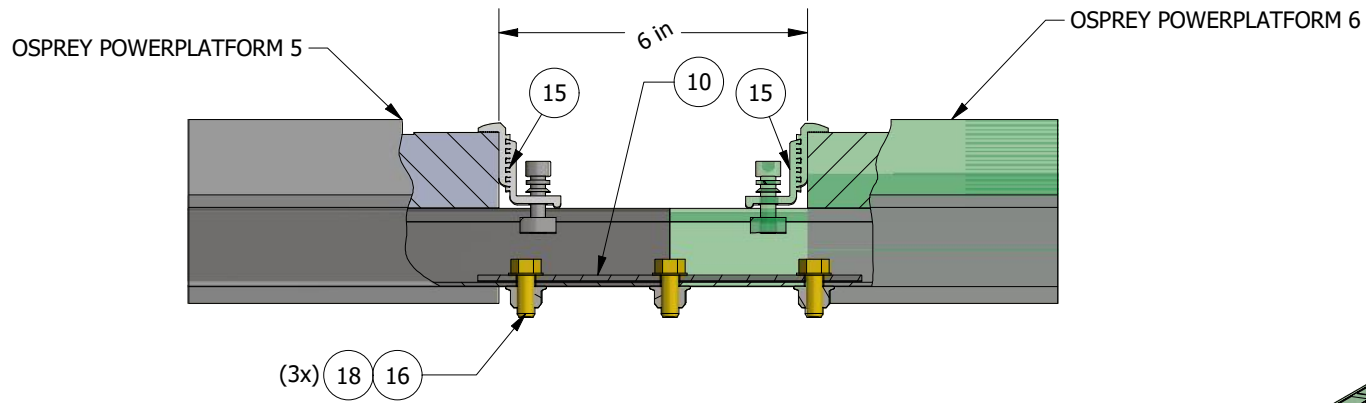


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DRAW: RODOLFO PEREIRA	03/18/2020	OSPREY POWERPLATFORM		
APPROVED: LUKE ASHWORTH	03/18/2020	TITLE Osprey PowerPlatform Portrait 2x5, Strut - 72 Cell - STD		
WEIGHT: N/A lb		MATERIAL: N/A		
GENERAL TOLERANCES:		SIZE B	DWG NO OSP-STRUT-72CELL-2X5 - STD	REV 02
DECIMALS .X ± .1 .XX ± .01 .XXX ± .005	ANGULAR ≤ ± 1°	SCALE 1:45	SHEET 8 OF 10	

FOR STRUCTURAL ELEMENTS ONLY

(THERMAL EXPANSION GAP NEEDED AFTER 5 OSPREY CONNECTED TOGETHER)



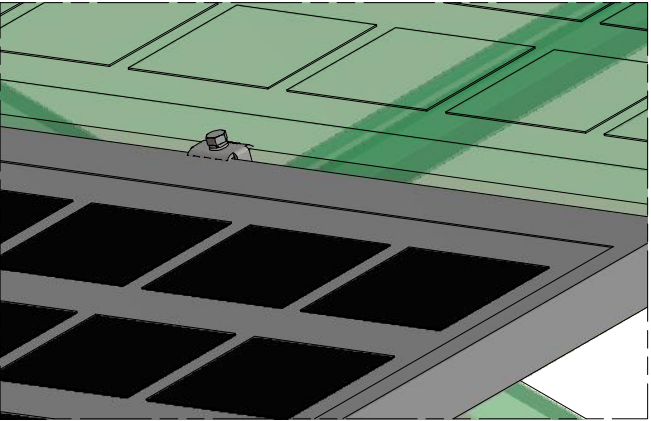
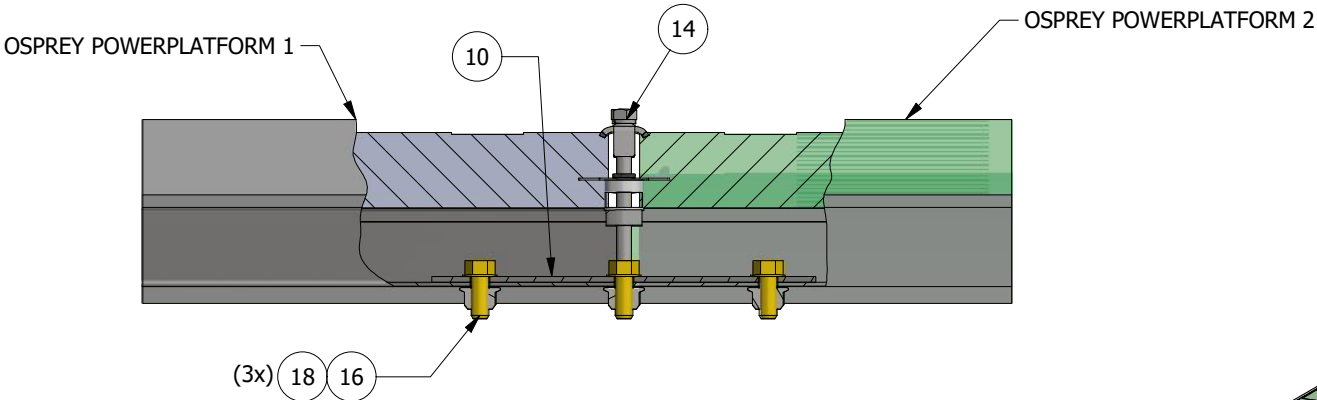
OSPREY
POWERPLATFORM 6

AFTER 5th OSPREY
POWERPLATFORM CREATE
EXPANSION GAP

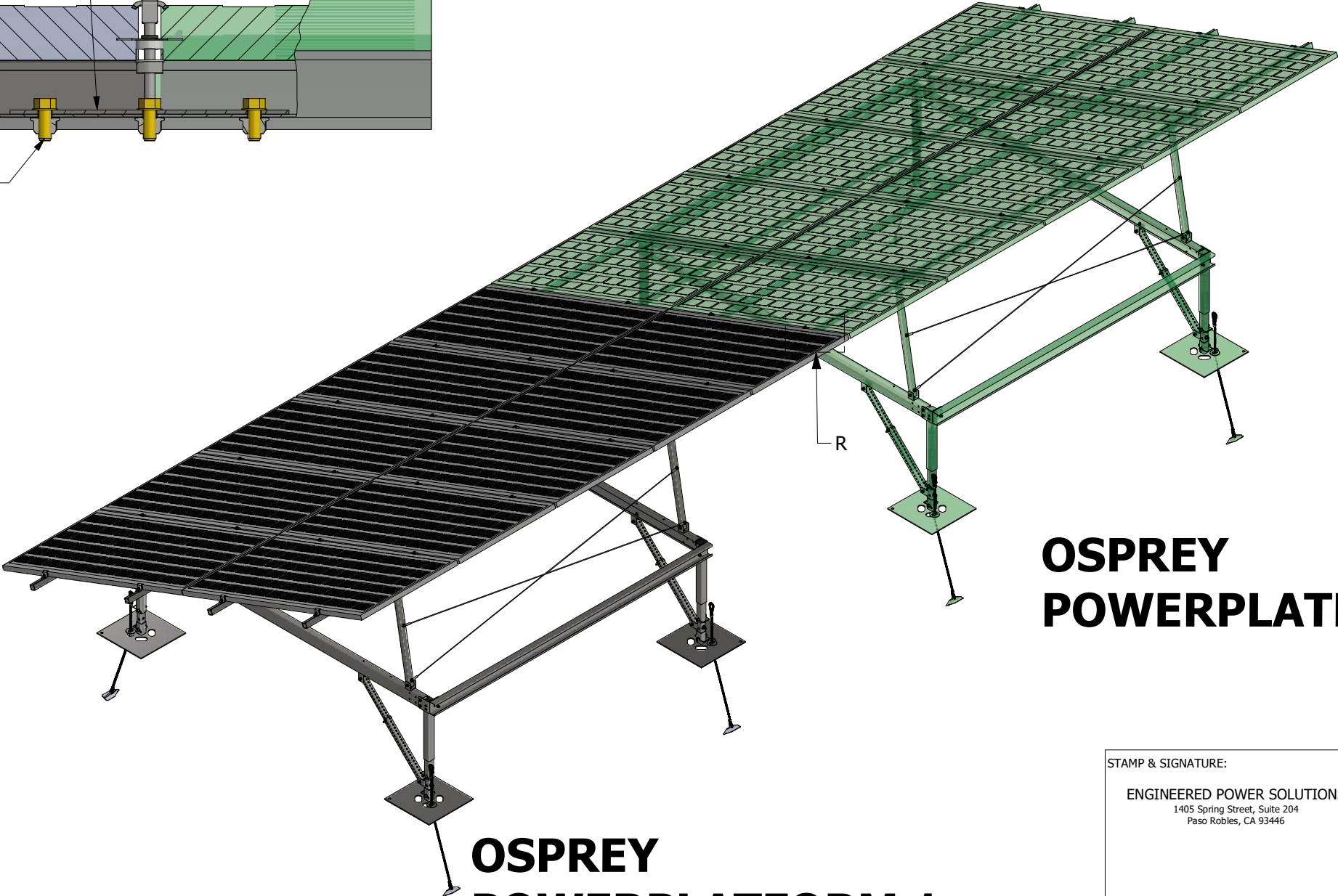
STAMP & SIGNATURE:					
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DRAW:	RODOLFO PEREIRA	03/18/2020	OSPREY POWERPLATFORM		
APPROVED:	LUKE ASHWORTH	03/18/2020	TITLE		
WEIGHT: N/A lb		Osprey PowerPlatform Portrait 2x5, Strut - 72 Cell - STD			
GENERAL TOLERANCES:		MATERIAL: N/A			
DECIMALS	ANGULAR	SIZE		DWG NO	REV
.X ± .1		B		OSP-STRUT-72CELL-2X5 - STD	02
.XX ± .01	± 1°	SCALE		1:40	
.XXX ± .005					SHEET 9 OF 10

FOR STRUCTURAL ELEMENTS ONLY

(THERMAL EXPANSION GAP NEEDED CONNECTED TOGETHER)



DETAIL R
SCALE 1:5



OSPREY
POWERPLATFORM 2

OSPREY
POWERPLATFORM 1

STAMP & SIGNATURE:

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DRAW:	RODOLFO PEREIRA	03/18/2020	TITLE	
APPROVED:	LUKE ASHWORTH	03/18/2020	Osprey PowerPlatform Portrait 2x5, Strut - 72 Cell - STD	
WEIGHT:	N/A lb		MATERIAL: N/A	
GENERAL TOLERANCES:			SIZE	DWG NO
DECIMALS	ANGULAR		B	OSP-STRUT-72CELL-2X5 - STD
.X ± .1			SCALE	1:40
.XX ± .01	± 1°			REV 02
.XXX ± .005				SHEET 10 OF 10