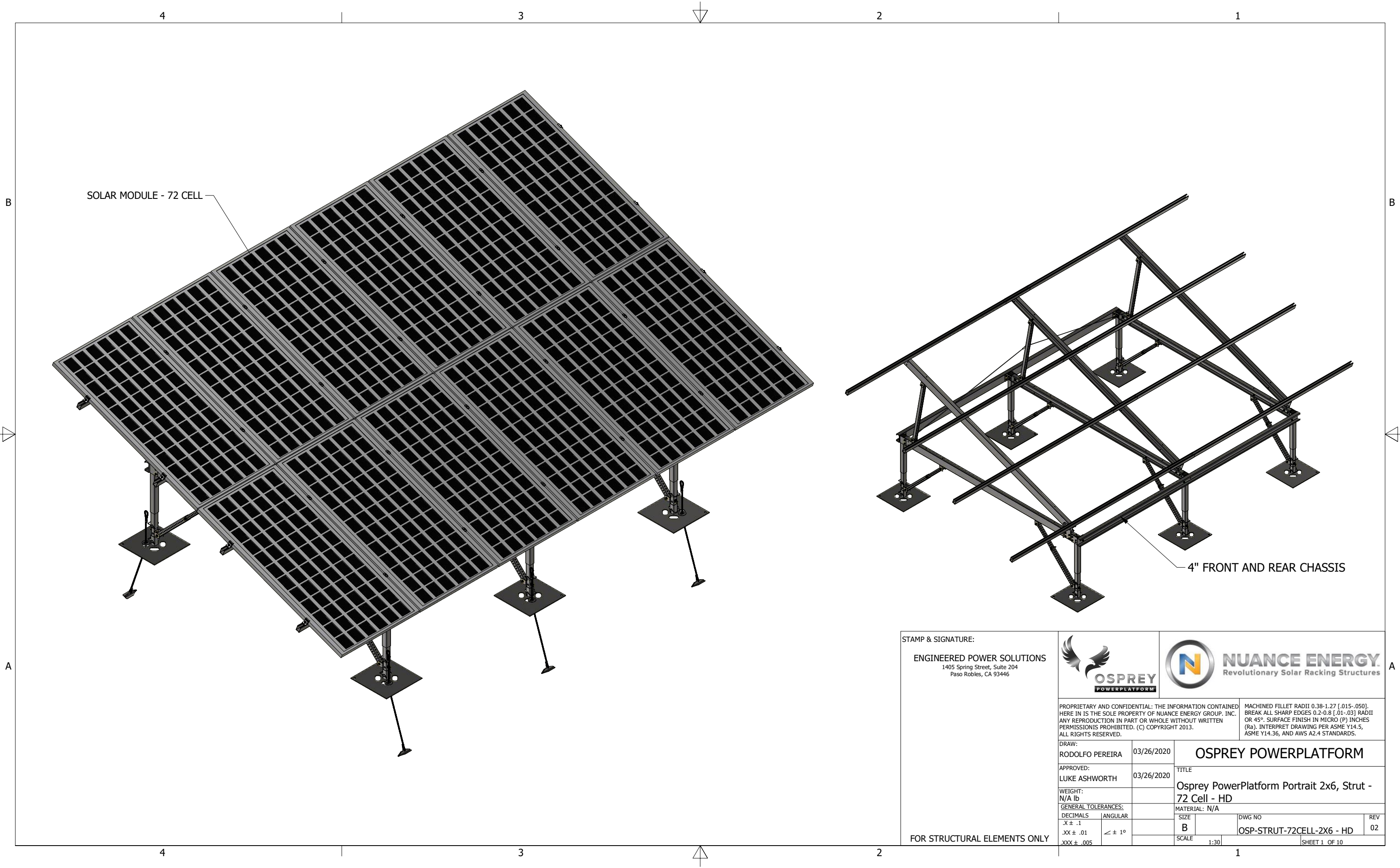




STAMP & SIGNATURE:

ENGINEERED POWER SOLUTIONS
1405 Spring Street, Suite 204
Paso Robles, CA 93446

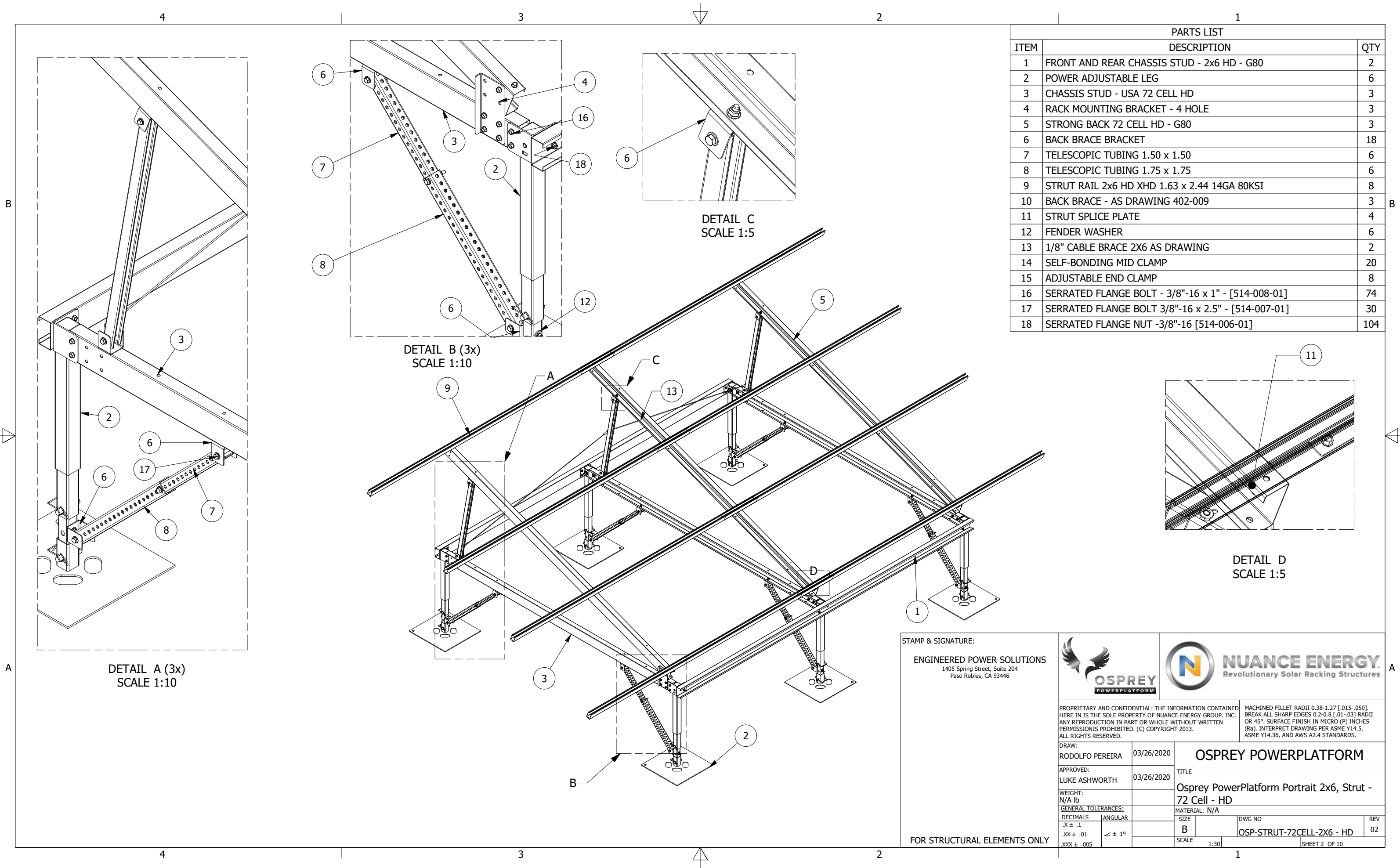


PROPRIETARY AND CONFIDENTIAL: THE INFORMATION CONTAINED HEREIN IS THE SOLE PROPERTY OF NUANCE ENERGY GROUP, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT WRITTEN PERMISSION IS PROHIBITED. (C) COPYRIGHT 2013.

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		03/26/2020		TITLE Osprey PowerPlatform Portrait 2x6, Strut - 72 Cell - HD	
APPROVED: LUKE ASHWORTH		03/26/2020		MATERIAL: N/A	
WEIGHT: N/A lb				DWG NO OSP-STRUT-72CELL-2X6 - HD	
GENERAL TOLERANCES:				REV 02	
DECIMALS		ANGULAR		SCALE	
.X ± .1		.XX ± .01		1:30	
.XXX ± .005		≤ ± 1°		SHEET 1 OF 10	

FOR STRUCTURAL ELEMENTS ONLY



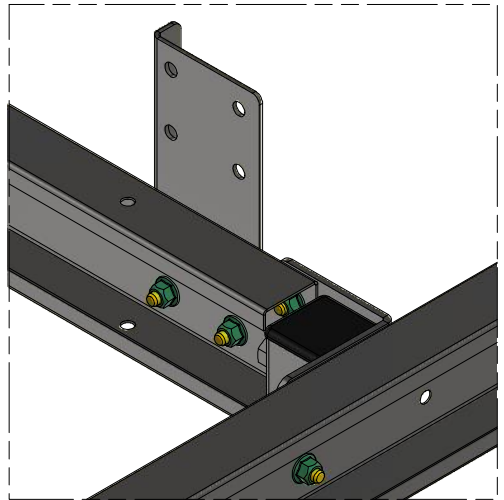
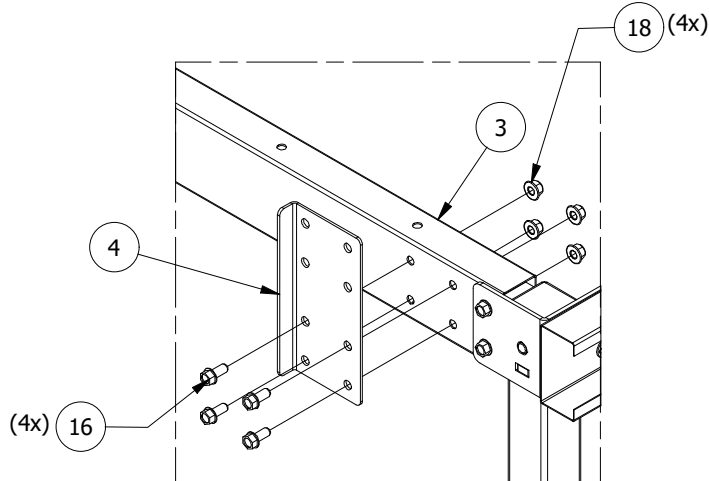
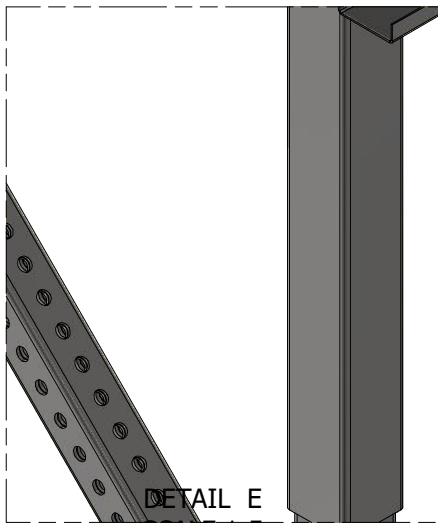
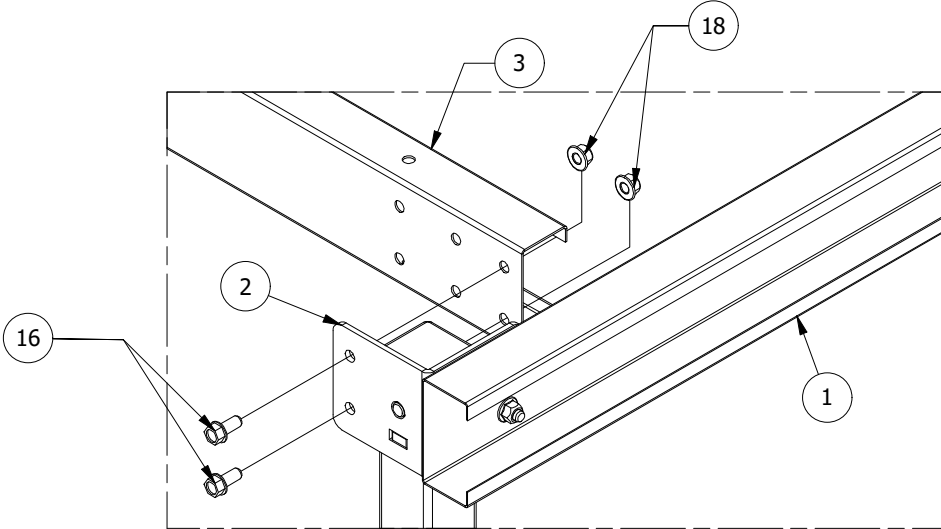
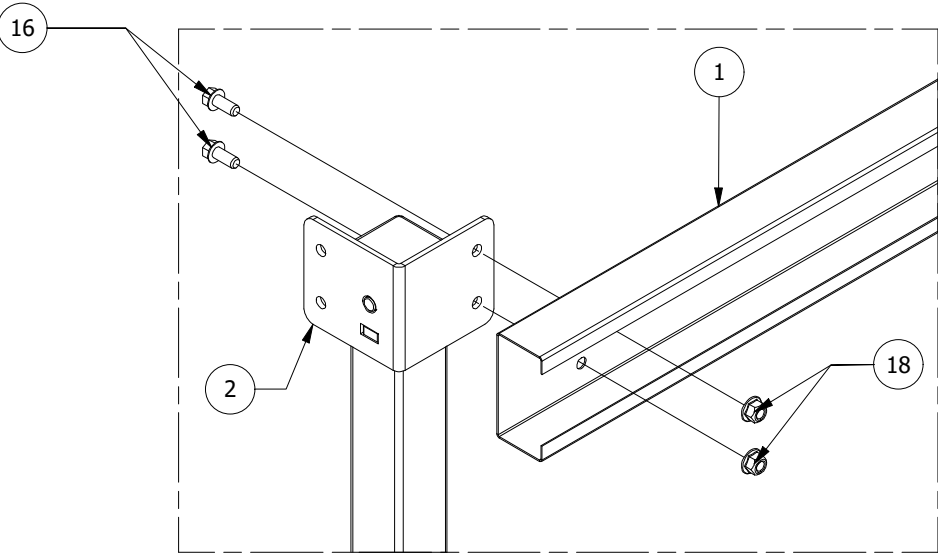
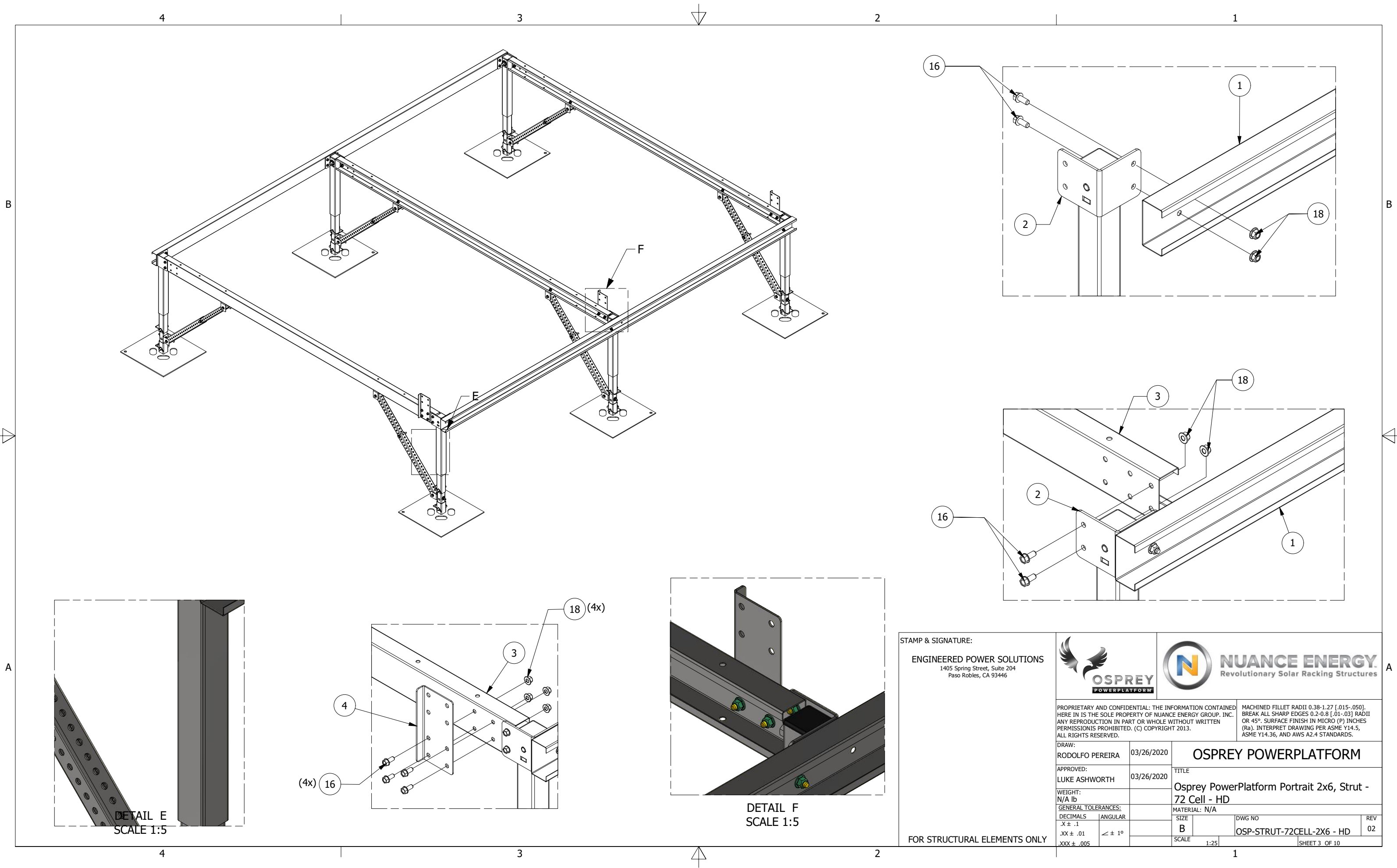
PARTS LIST		
ITEM	DESCRIPTION	QTY
1	FRONT AND REAR CHASSIS STUD - 2x6 HD - G80	2
2	POWER ADJUSTABLE LEG	6
3	CHASSIS STUD - USA 72 CELL HD	3
4	RACK MOUNTING BRACKET - 4 HOLE	3
5	STRONG BACK 72 CELL HD - G80	3
6	BACK BRACE BRACKET	18
7	TELESCOPIC TUBING 1.50 x 1.50	6
8	TELESCOPIC TUBING 1.75 x 1.75	6
9	STRUT RAIL 2x6 HD XHD 1.63 x 2.44 14GA 80KSI	8
10	BACK BRACE - AS DRAWING 402-009	3
11	STRUT SPLICE PLATE	4
12	FENDER WASHER	6
13	1/8" CABLE BRACE 2X6 AS DRAWING	2
14	SELF-BONDING MID CLAMP	20
15	ADJUSTABLE END CLAMP	8
16	SERRATED FLANGE BOLT - 3/8"-16 x 1" - [514-008-01]	74
17	SERRATED FLANGE BOLT 3/8"-16 x 2.5" - [514-007-01]	30
18	SERRATED FLANGE NUT -3/8"-16 [514-006-01]	104

STAMP & SIGNATURE:

ENGINEERED POWER SOLUTIONS
1405 Spring Street, Suite 204
Paso Robles, CA 93446



PROPRIETARY AND CONFIDENTIAL: THE INFORMATION CONTAINED HEREIN IS THE SOLE PROPERTY OF NUANCE ENERGY GROUP, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT WRITTEN PERMISSION IS PROHIBITED. (C) COPYRIGHT 2013. ALL RIGHTS RESERVED.				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		03/26/2020		OSPREY POWERPLATFORM					
APPROVED: LUKE ASHWORTH		03/26/2020							
WEIGHT: N/A lb				TITLE Osprey PowerPlatform Portrait 2x6, Strut - 72 Cell - HD					
GENERAL TOLERANCES:				MATERIAL: N/A					
DECIMALS .X ± .1 .XX ± .01 .XXX ± .005		ANGULAR ± 1°		SIZE B		DWG NO OSP-STRUT-72CELL-2X6 - HD		REV 02	
				SCALE 1:30				SHEET 2 OF 10	



DETAIL F
SCALE 1:5

STAMP & SIGNATURE:

ENGINEERED POWER SOLUTIONS
1405 Spring Street, Suite 204
Paso Robles, CA 93446

NUANCE ENERGY
Revolutionary Solar Racking Structures

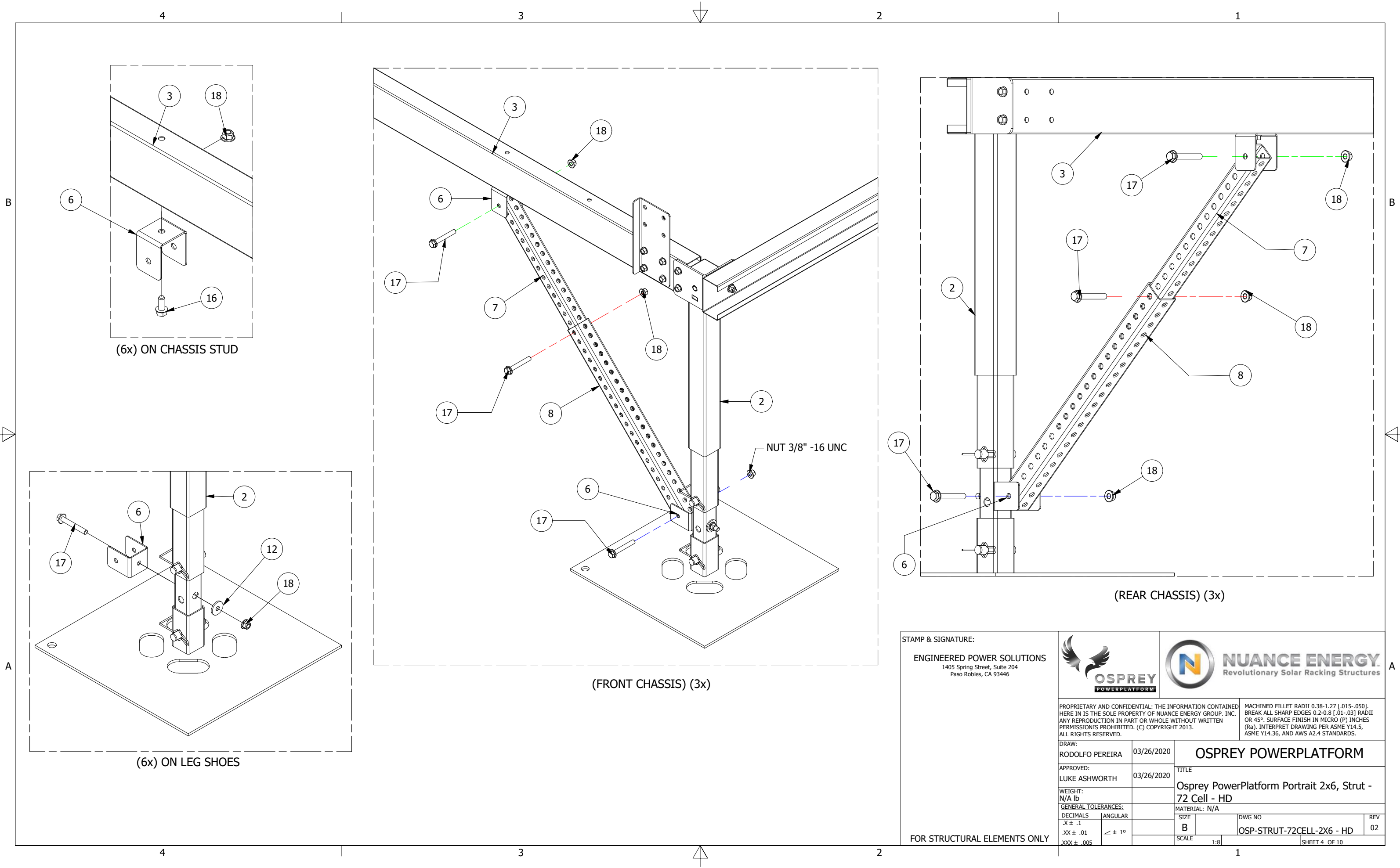
PROPRIETARY AND CONFIDENTIAL: THE INFORMATION CONTAINED HEREIN IS THE SOLE PROPERTY OF NUANCE ENERGY GROUP, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT WRITTEN PERMISSION IS PROHIBITED. (C) COPYRIGHT 2013.

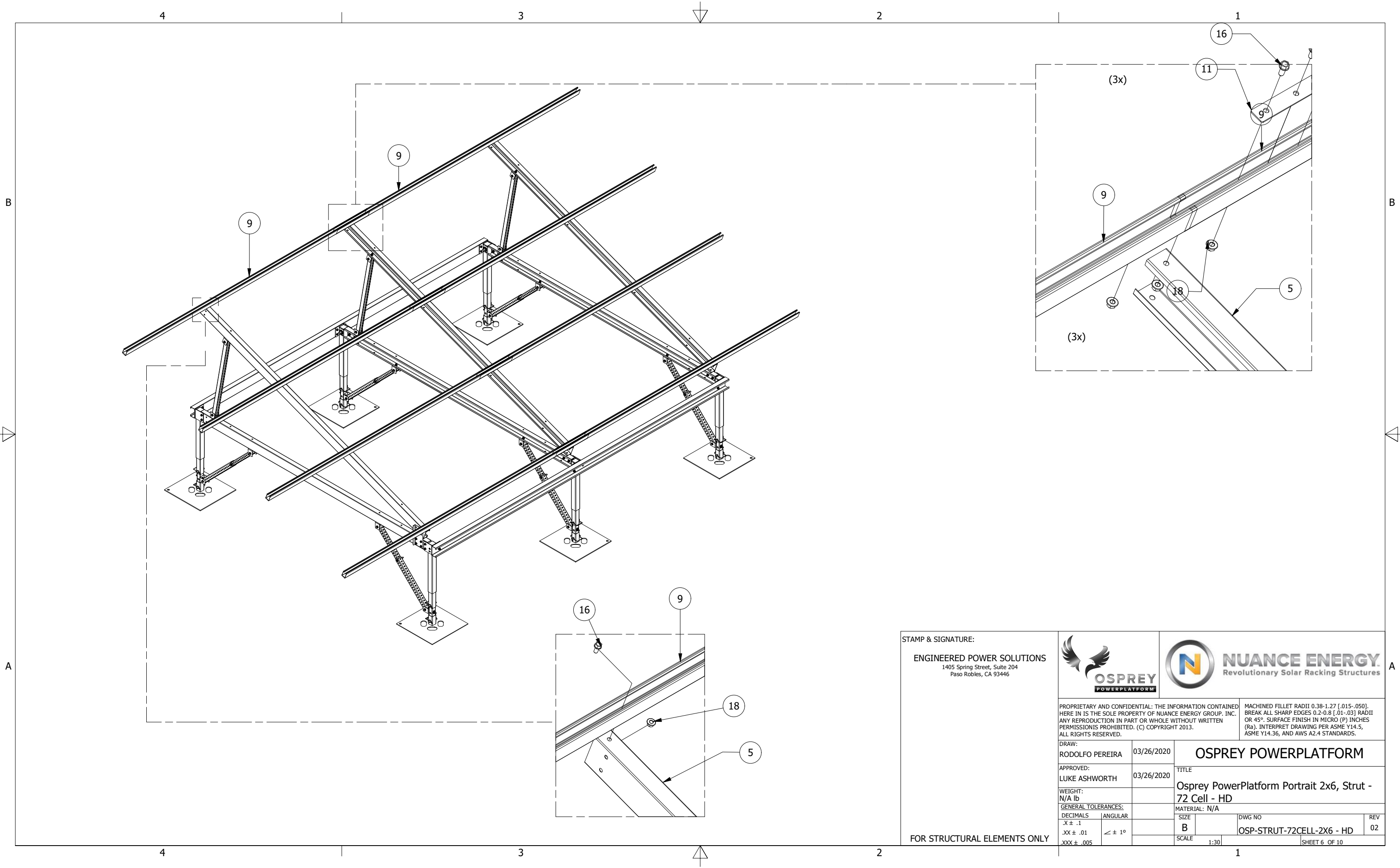
MACHINED FILLET RADII 0.38-1.27 [.015-.050]. BREAK ALL SHARP EDGES 0.2-0.8 [.01-.03] RADII OR 45°. SURFACE FINISH IN MICRO (P) INCHES (Ra). INTERPRET DRAWING PER ASME Y14.5, ALL RIGHTS RESERVED.

DRAW:	RODOLFO PEREIRA	03/26/2020	OSPREY POWERPLATFORM		
APPROVED:	LUKE ASHWORTH	03/26/2020	TITLE		
WEIGHT:	N/A lb		Osprey PowerPlatform Portrait 2x6, Strut - 72 Cell - HD		
GENERAL TOLERANCES:			MATERIAL: N/A		
DECIMALS	ANGULAR		SIZE	DWG NO	REV
.X ± .1			B	OSP-STRUT-72CELL-2X6 - HD	02
.XX ± .01	≤ ± 1°		SCALE		
.XXX ± .005			1:25		

FOR STRUCTURAL ELEMENTS ONLY

SHEET 3 OF 10





STAMP & SIGNATURE:

ENGINEERED POWER SOLUTIONS
1405 Spring Street, Suite 204
Paso Robles, CA 93446

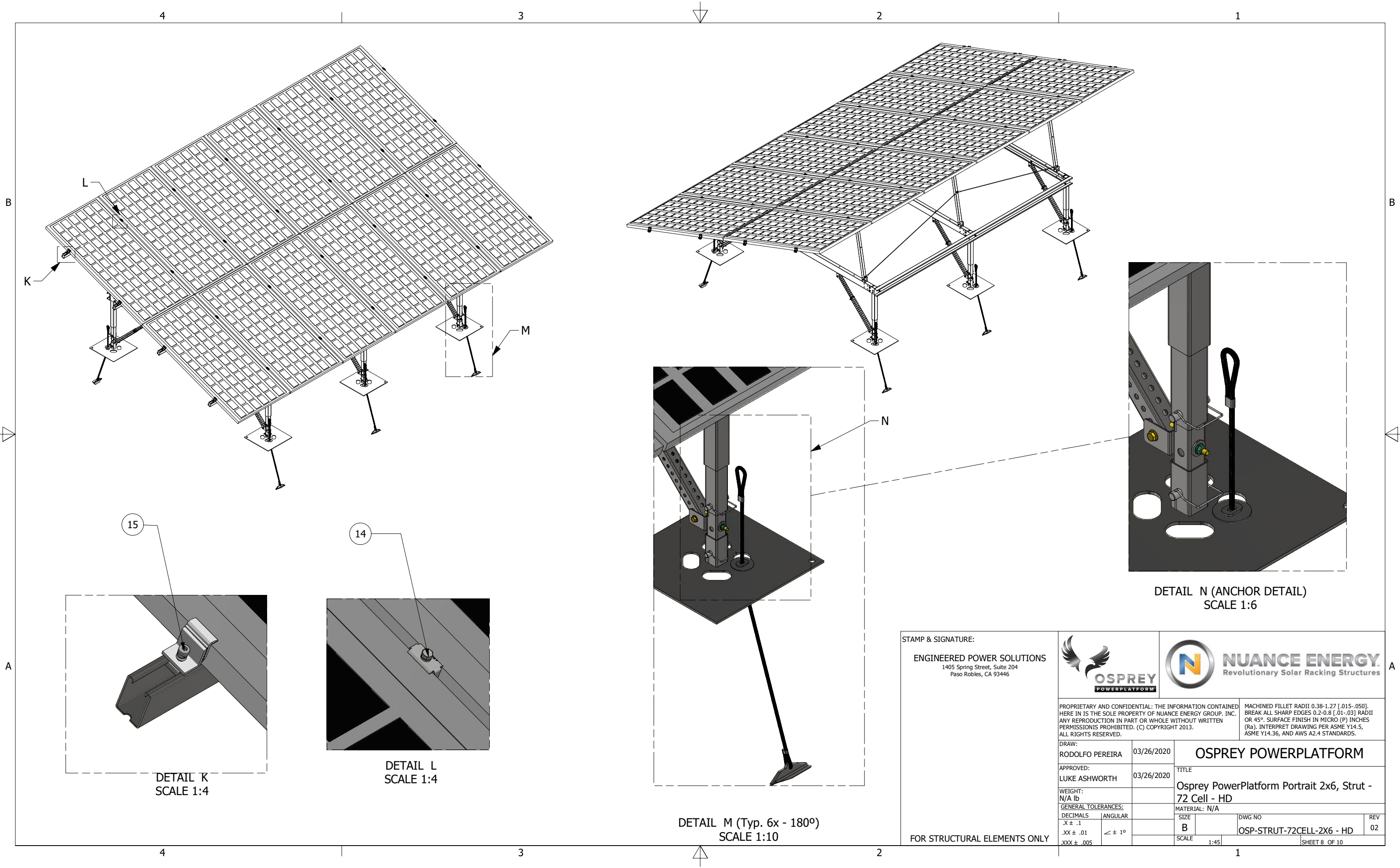


PROPRIETARY AND CONFIDENTIAL: THE INFORMATION CONTAINED HEREIN IS THE SOLE PROPERTY OF NUANCE ENERGY GROUP, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT WRITTEN PERMISSION IS PROHIBITED. (C) COPYRIGHT 2013.

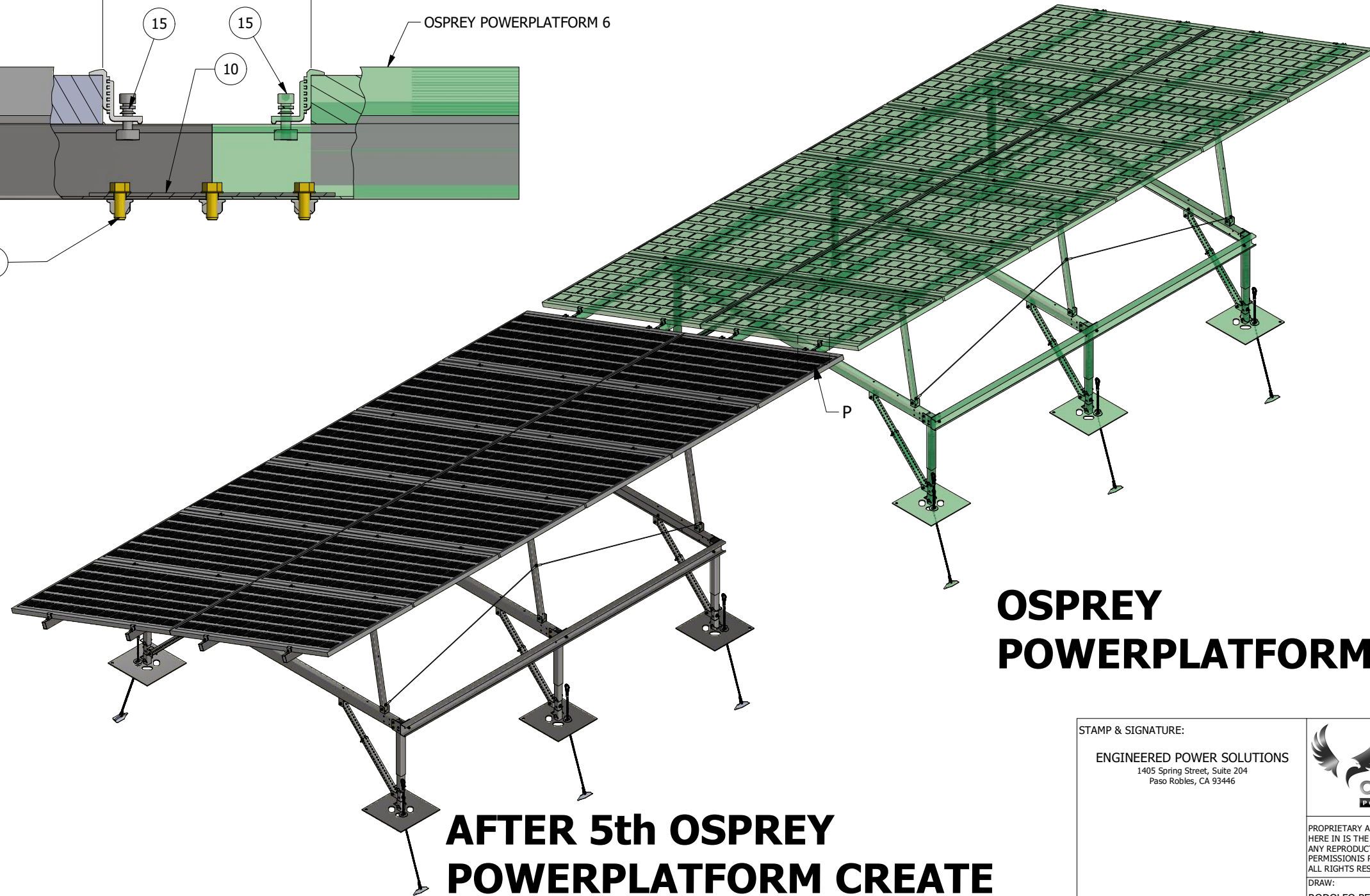
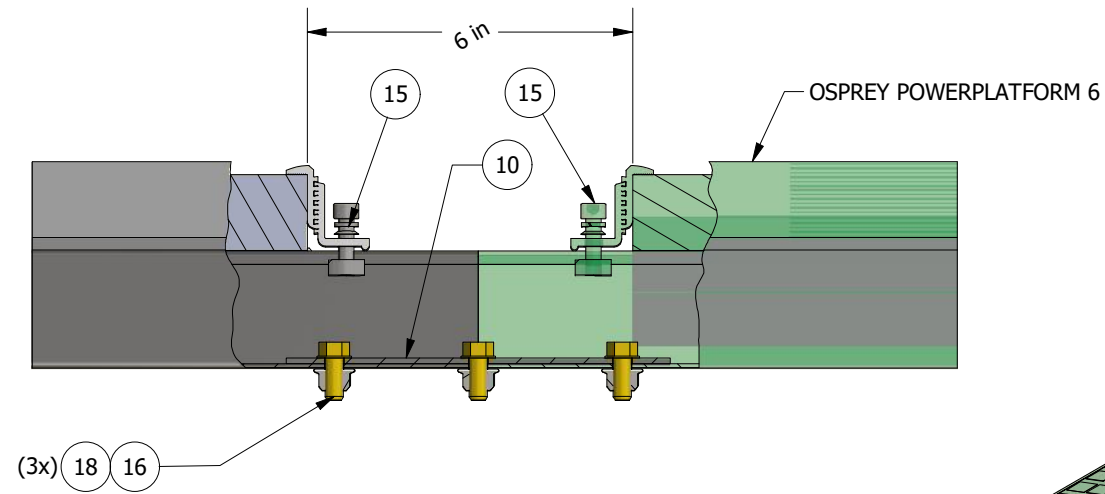
MACHINED FILLET RADII 0.38-1.27 [.015-.050]. BREAK ALL SHARP EDGES 0.2-0.8 [.01-.03] RADII OR 45°. SURFACE FINISH IN MICRO (P) INCHES (Ra). INTERPRET DRAWING PER ASME Y14.5, ASME Y14.36, AND AWS A2.4 STANDARDS.

DRAW: RODOLFO PEREIRA	03/26/2020	OSPREY POWERPLATFORM		
APPROVED: LUKE ASHWORTH	03/26/2020	TITLE Osprey PowerPlatform Portrait 2x6, Strut - 72 Cell - HD		
WEIGHT: N/A lb		MATERIAL: N/A		
GENERAL TOLERANCES:		SIZE B	DWG NO OSP-STRUT-72CELL-2X6 - HD	REV 02
DECIMALS .X ± .1 .XX ± .01 .XXX ± .005	ANGULAR ∠ ± 1°	SCALE 1:30	SHEET 6 OF 10	

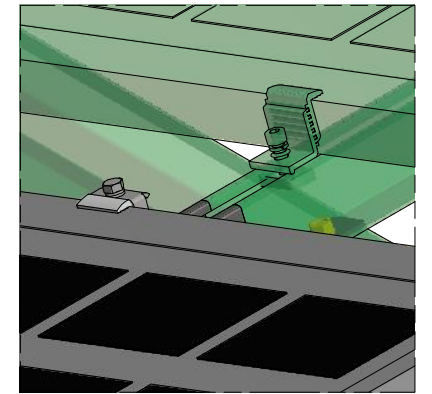
FOR STRUCTURAL ELEMENTS ONLY



(THERMAL EXPANSION GAP NEEDED AFTER 5 OSPREY CONNECTED TOGETHER)



OSPREY
POWERPLATFORM 6



DETAIL P
SCALE 1:5

AFTER 5th OSPREY
POWERPLATFORM CREATE
EXPANSION GAP

STAMP & SIGNATURE:

ENGINEERED POWER SOLUTIONS
1405 Spring Street, Suite 204
Paso Robles, CA 93446



PROPRIETARY AND CONFIDENTIAL: THE INFORMATION CONTAINED HEREIN IS THE SOLE PROPERTY OF NUANCE ENERGY GROUP, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT WRITTEN PERMISSION IS PROHIBITED. (C) COPYRIGHT 2013.

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 03/26/2020

APPROVED:
LUKE ASHWORTH 03/26/2020

WEIGHT:
N/A lb

GENERAL TOLERANCES:

DECIMALS ANGULAR

.X ± .1

.XX ± .01

.XXX ± .005

ANGULAR

≤ ± 1°

OSPREY POWERPLATFORM

TITLE

Osprey PowerPlatform Portrait 2x6, Strut -
72 Cell - HD

MATERIAL: N/A

SIZE

B

SCALE

1:40

DWG NO

OSP-STRUT-72CELL-2X6 - HD

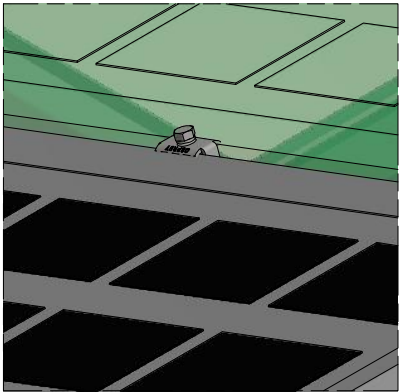
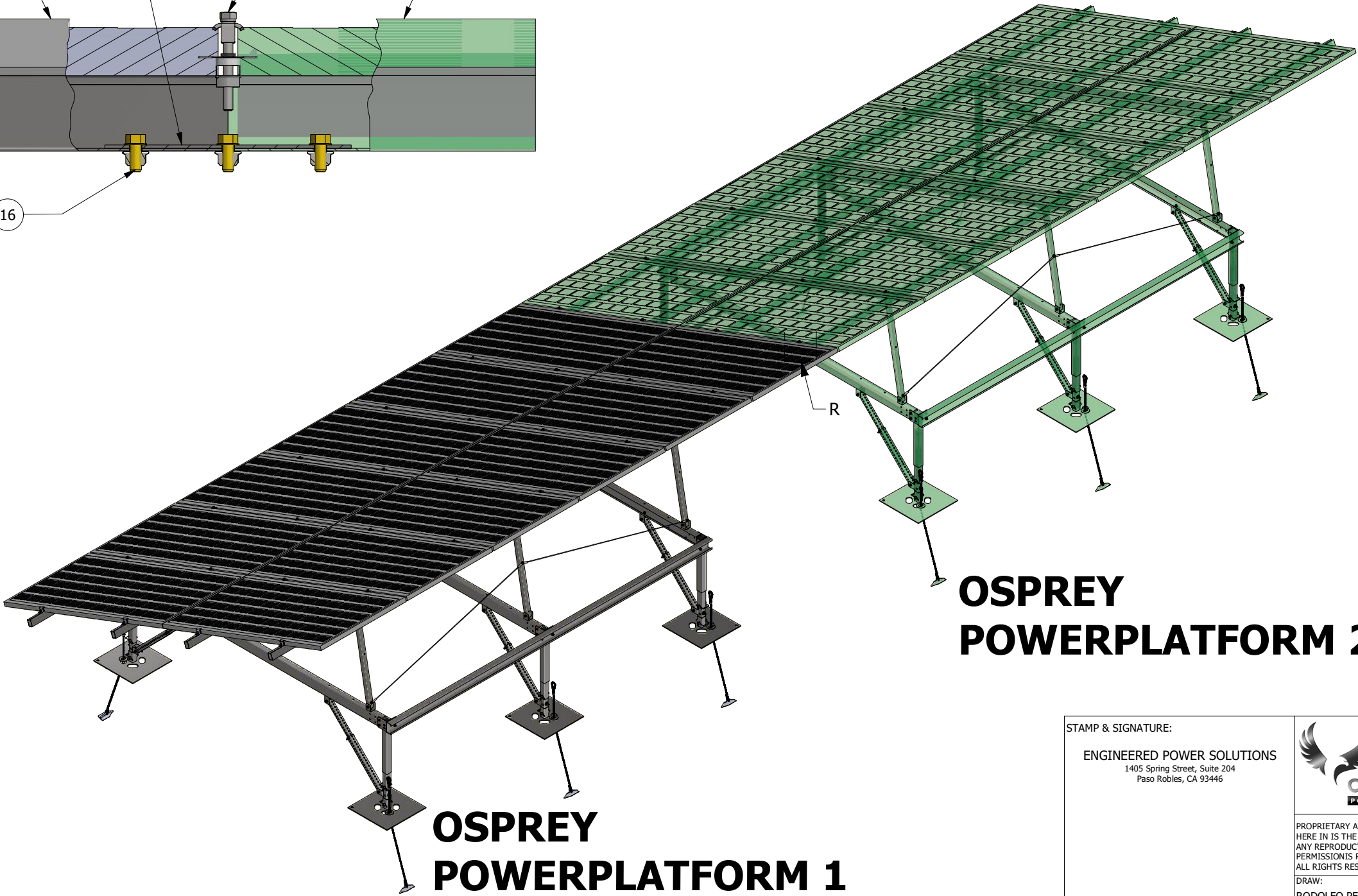
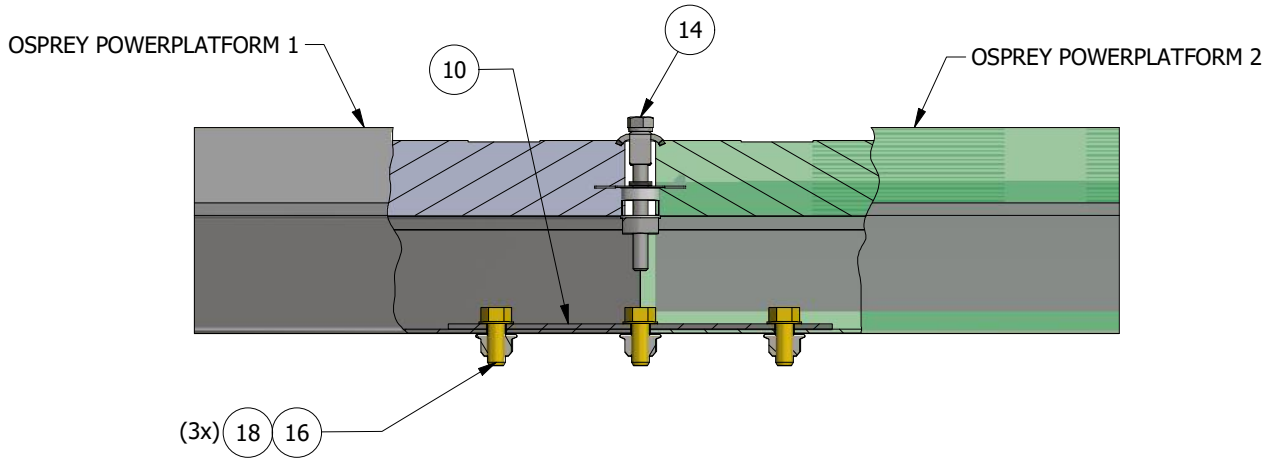
REV

02

FOR STRUCTURAL ELEMENTS ONLY

SHEET 9 OF 10

(THERMAL EXPANSION GAP NEEDED CONNECTED TOGETHER)



DETAIL R
SCALE 1:5

STAMP & SIGNATURE:				 NUANCE ENERGY Revolutionary Solar Racking Structures	
ENGINEERED POWER SOLUTIONS 1405 Spring Street, Suite 204 Paso Robles, CA 93446		PROPRIETARY AND CONFIDENTIAL: THE INFORMATION CONTAINED HERE IN IS THE SOLE PROPERTY OF NUANCE ENERGY GROUP. INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT WRITTEN PERMISSION IS PROHIBITED. (C) COPYRIGHT 2013. ALL RIGHTS RESERVED.			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		03/26/2020	OSPREY POWERPLATFORM		
APPROVED: LUKE ASHWORTH		03/26/2020	TITLE Osprey PowerPlatform Portrait 2x6, Strut - 72 Cell - HD		
WEIGHT: N/A lb					
GENERAL TOLERANCES:		MATERIAL: N/A			
DECIMALS	ANGULAR	SIZE	DWG NO		REV
.X ± .1		B	OSP-STRUT-72CELL-2X6 - HD		02
.XX ± .01	≤ ± 1°	SCALE	1:40		SHEET 10 OF 10
.XXX ± .005					
FOR STRUCTURAL ELEMENTS ONLY					