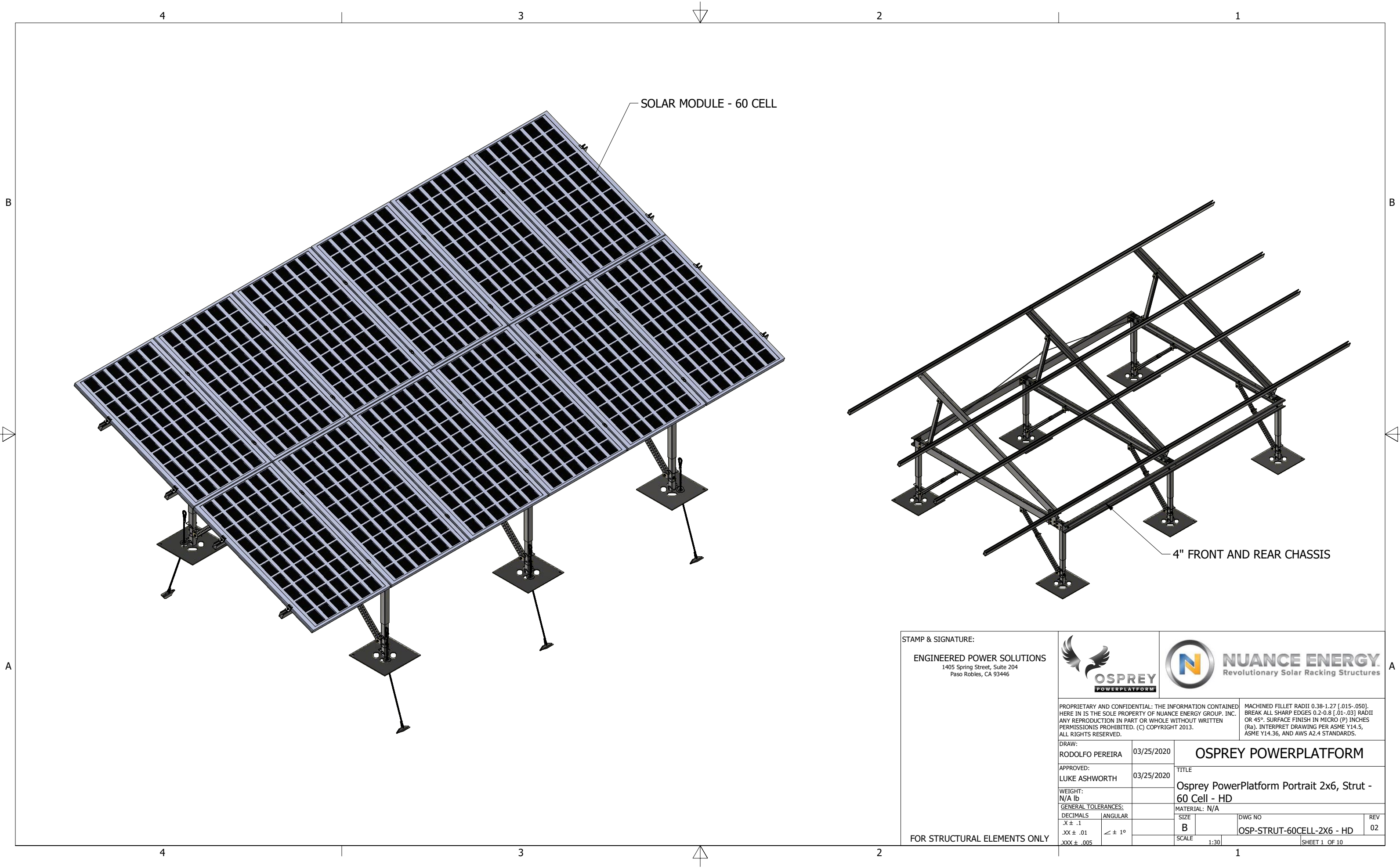




STAMP & SIGNATURE:

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

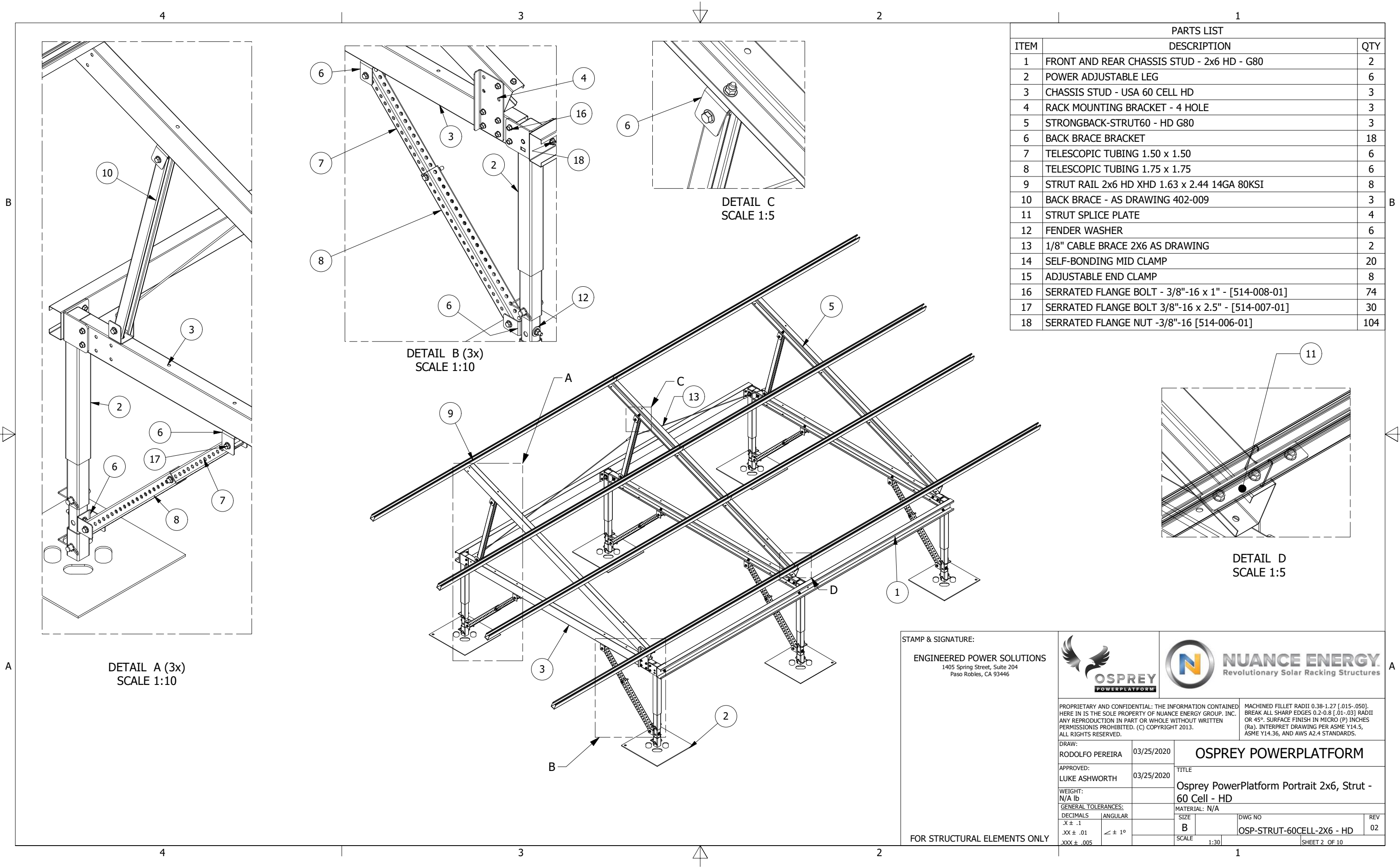


PROPRIETARY AND CONFIDENTIAL: THE INFORMATION CONTAINED HEREIN IS THE SOLE PROPERTY OF NUANCE ENERGY GROUP, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT WRITTEN PERMISSION IS PROHIBITED. (C) COPYRIGHT 2013.

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.

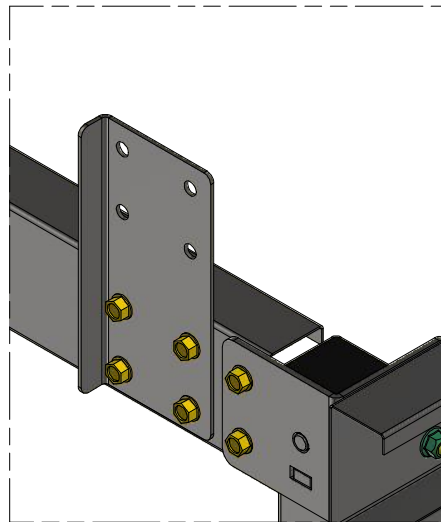
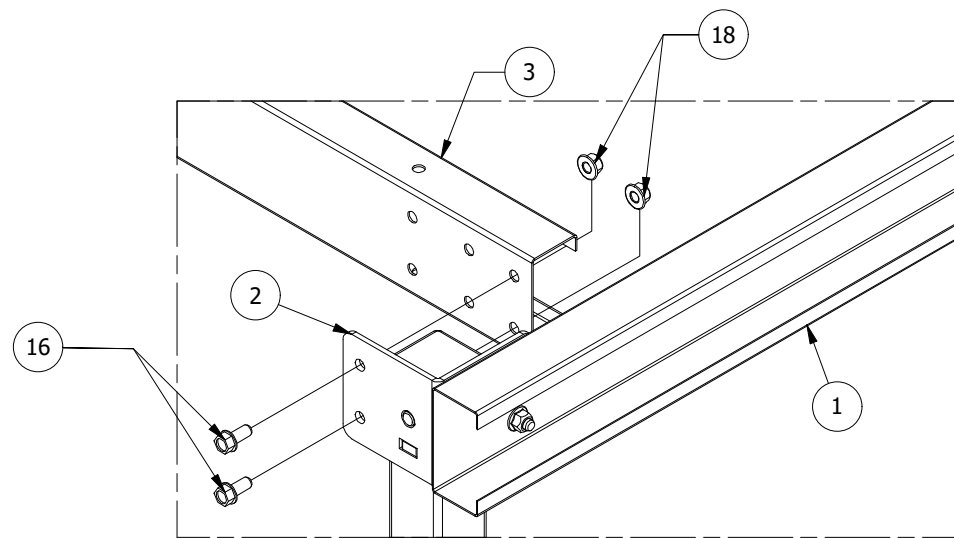
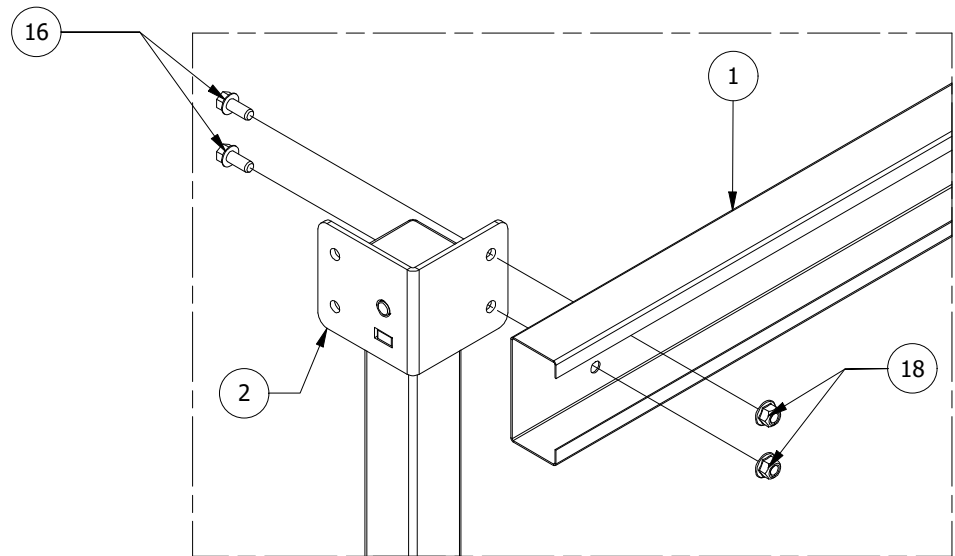
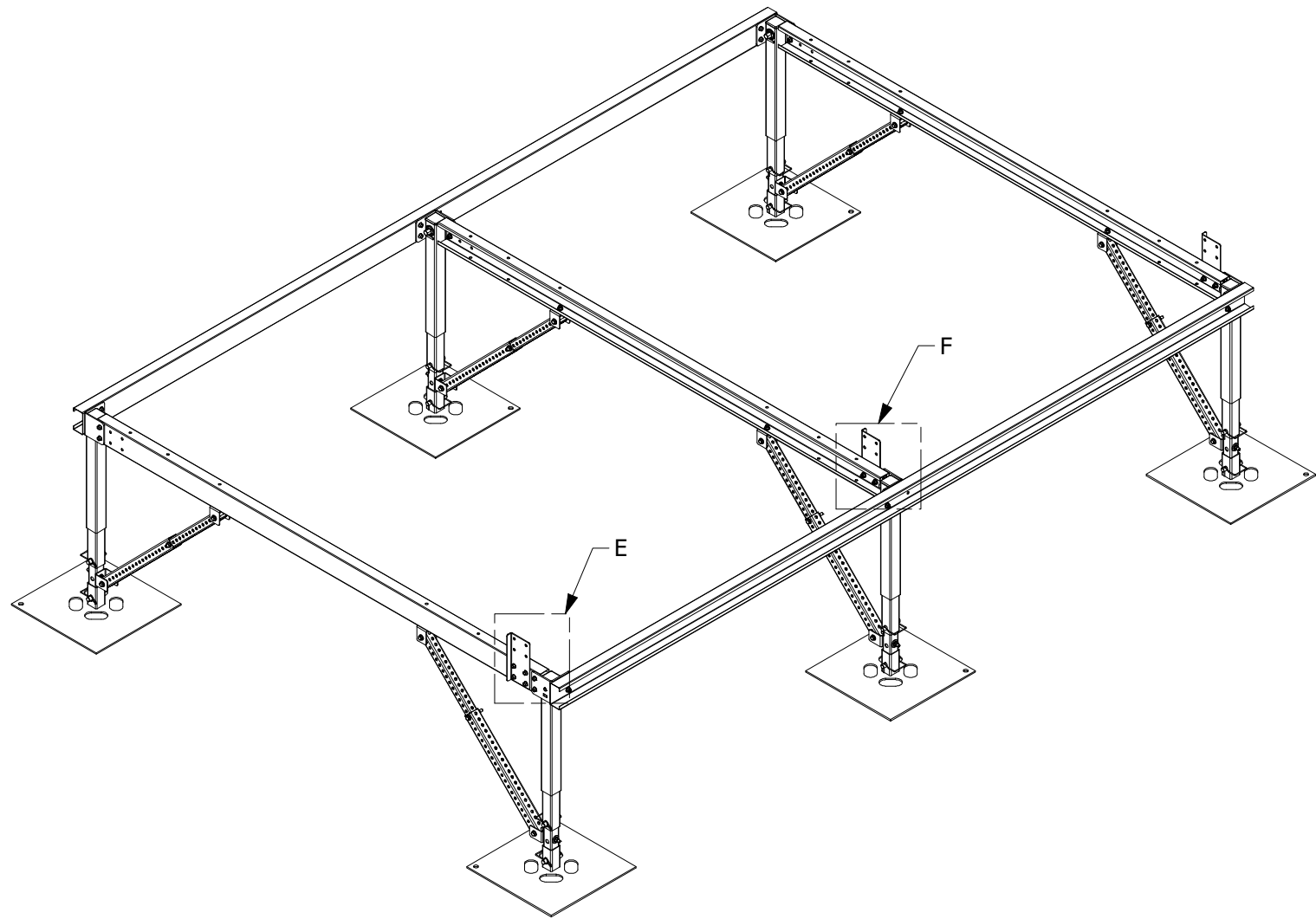
DRAW: RODOLFO PEREIRA		03/25/2020		TITLE Osprey PowerPlatform Portrait 2x6, Strut - 60 Cell - HD	
APPROVED: LUKE ASHWORTH		03/25/2020		MATERIAL: N/A	
WEIGHT: N/A lb				DWG NO OSP-STRUT-60CELL-2X6 - HD	
GENERAL TOLERANCES:				REV 02	
DECIMALS		ANGULAR		SCALE	
.X ± .1		∠ ± 1°		1:30	
.XX ± .01				SHEET 1 OF 10	
.XXX ± .005					

FOR STRUCTURAL ELEMENTS ONLY

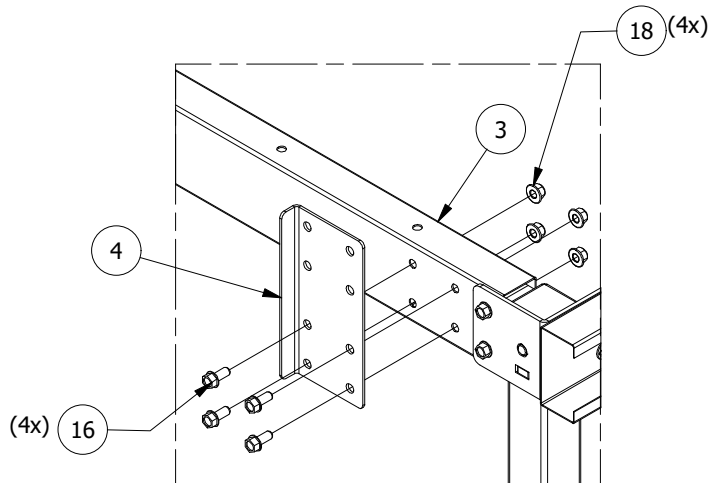


PARTS LIST		
ITEM	DESCRIPTION	QTY
1	FRONT AND REAR CHASSIS STUD - 2x6 HD - G80	2
2	POWER ADJUSTABLE LEG	6
3	CHASSIS STUD - USA 60 CELL HD	3
4	RACK MOUNTING BRACKET - 4 HOLE	3
5	STRONGBACK-STRUT60 - HD G80	3
6	BACK BRACE BRACKET	18
7	TELESCOPIC TUBING 1.50 x 1.50	6
8	TELESCOPIC TUBING 1.75 x 1.75	6
9	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

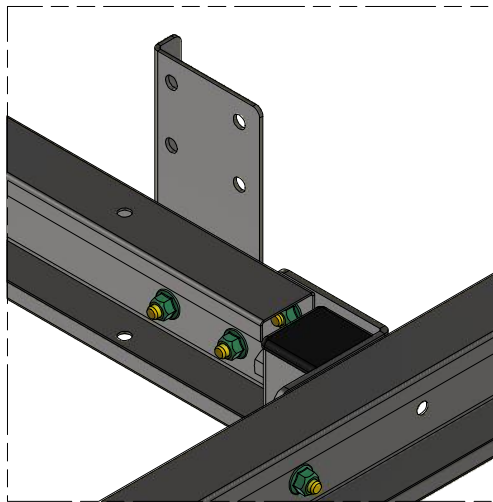
4 3 2 1



DETAIL E
SCALE 1:5



DETAIL F
SCALE 1:5



STAMP & SIGNATURE:

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



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,
ASME Y14.36, AND AWS A2.4 STANDARDS.

DRAW: RODOLFO PEREIRA 03/25/2020

APPROVED: LUKE ASHWORTH 03/25/2020

WEIGHT: N/A lb

GENERAL TOLERANCES:

DECIMALS ANGULAR

.X ± .1

.XX ± .01

.XXX ± .005

SCALE 1:25

OSPREY POWERPLATFORM

TITLE
Osprey PowerPlatform Portrait 2x6, Strut -
60 Cell - HD

MATERIAL: N/A

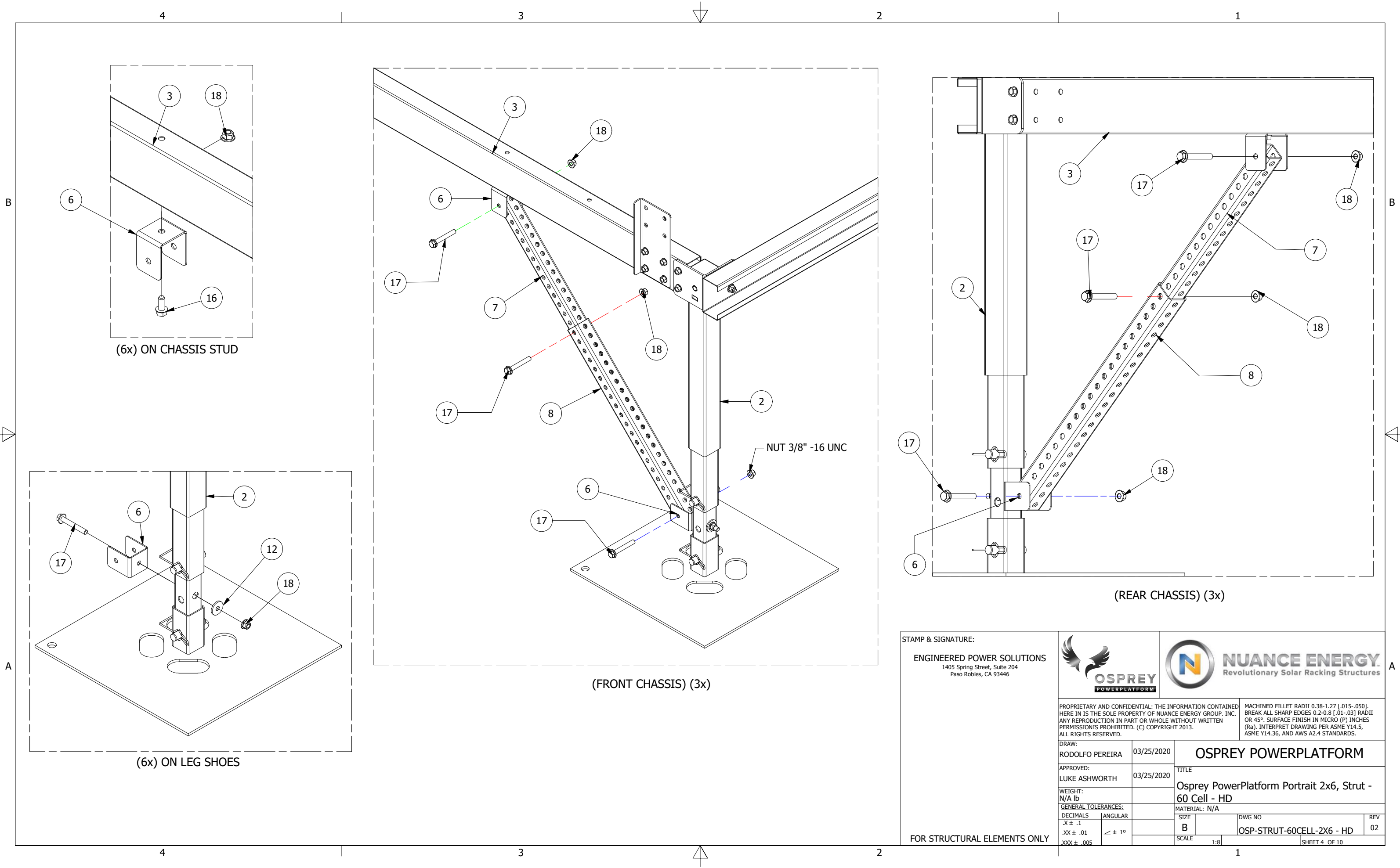
SIZE B DWG NO OSP-STRUT-60CELL-2X6 - HD

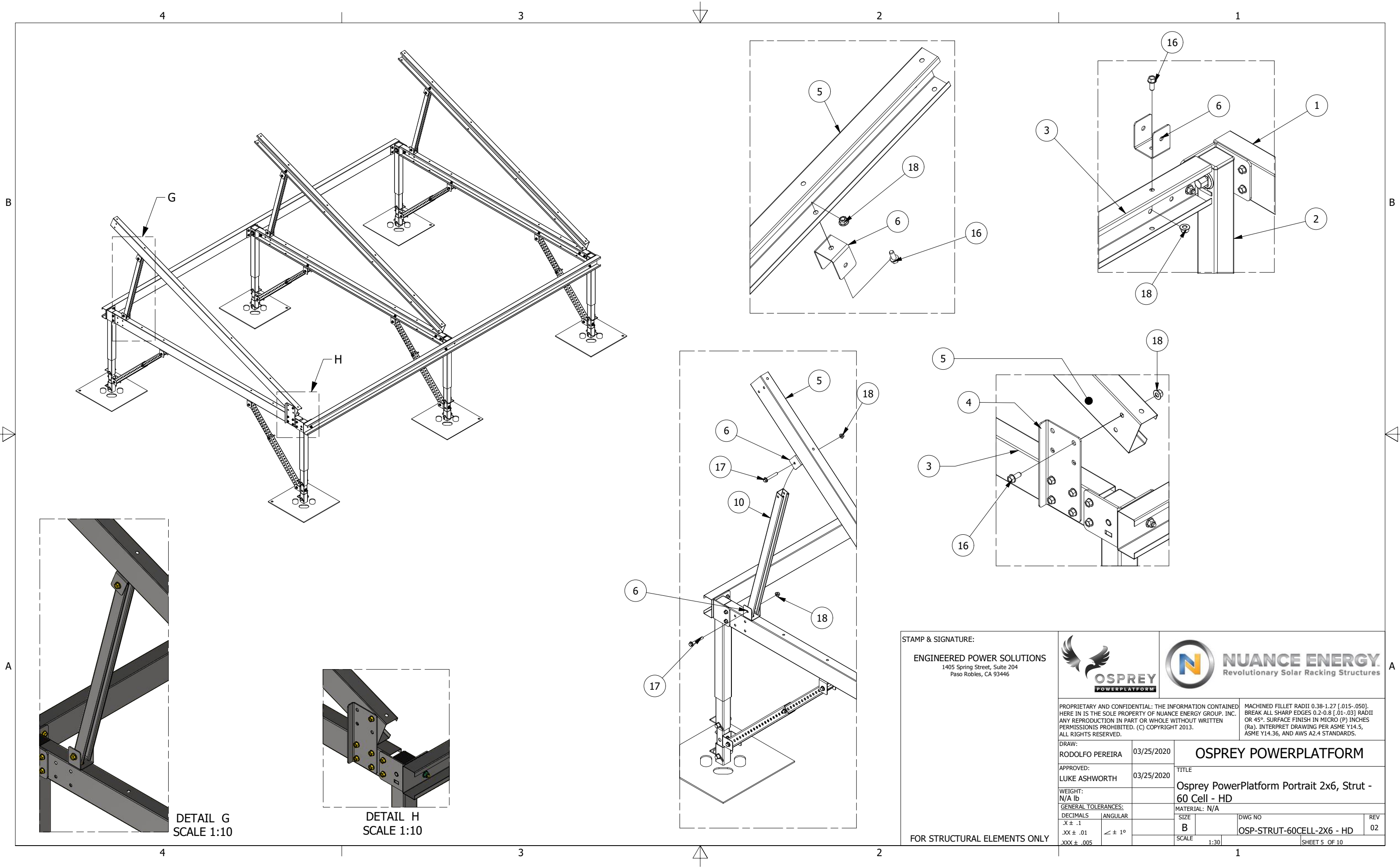
REV 02

FOR STRUCTURAL ELEMENTS ONLY

SHEET 3 OF 10

4 3 2 1





DETAIL G
SCALE 1:10

DETAIL H
SCALE 1:10

STAMP & SIGNATURE:

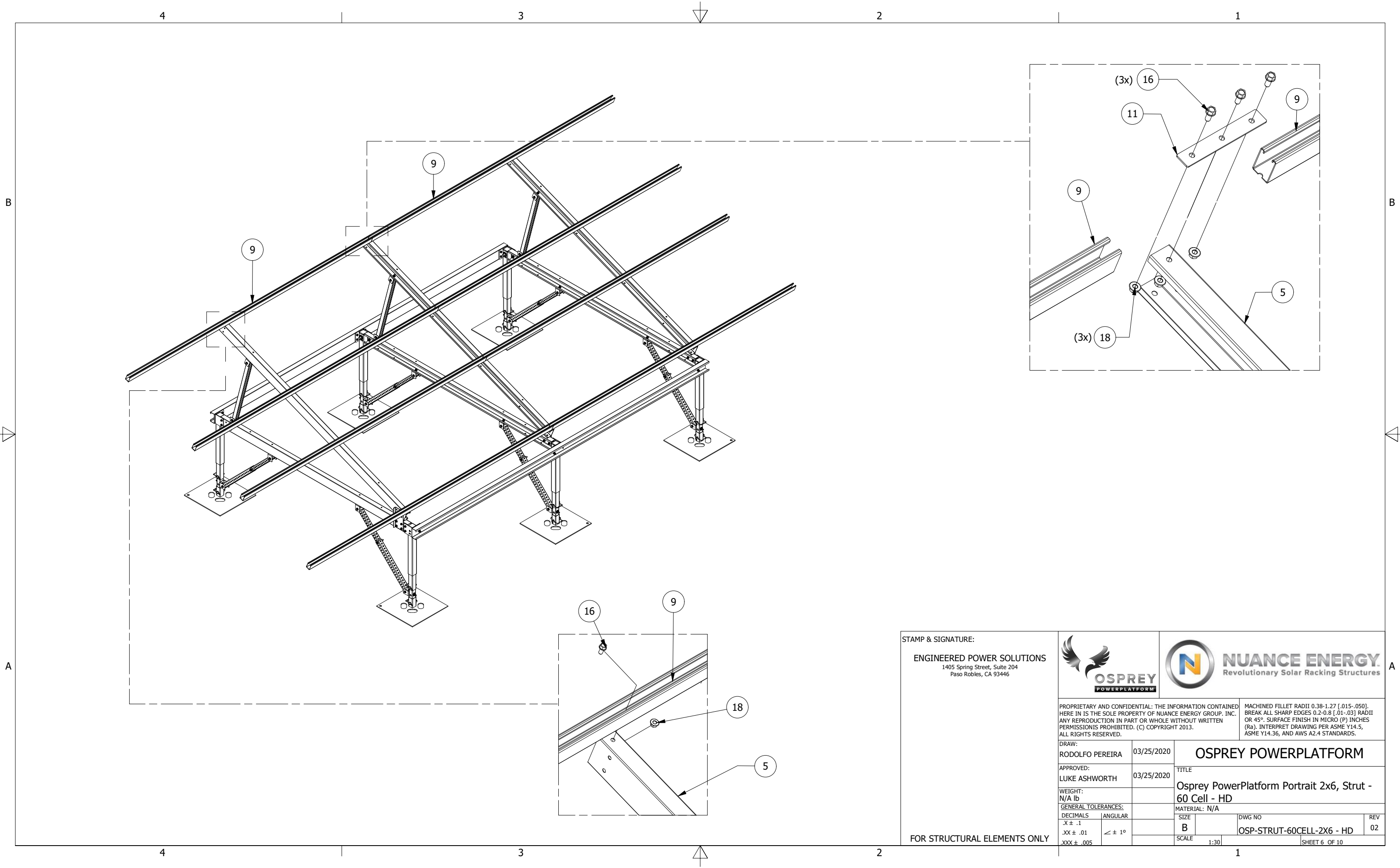
ENGINEERED POWER SOLUTIONS
1405 Spring Street, Suite 204
Paso Robles, CA 93446

FOR STRUCTURAL ELEMENTS ONLY

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	03/25/2020	TITLE		
APPROVED:	LUKE ASHWORTH	03/25/2020	Osprey PowerPlatform Portrait 2x6, Strut - 60 Cell - HD		
WEIGHT:	N/A lb		MATERIAL: N/A		
GENERAL TOLERANCES:			SIZE	DWG NO	REV
DECIMALS	ANGULAR		B	OSP-STRUT-60CELL-2X6 - HD	02
.X ± .1	≤ ± 1°		SCALE	1:30	SHEET 5 OF 10
.XX ± .01					
.XXX ± .005					



STAMP & SIGNATURE:

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

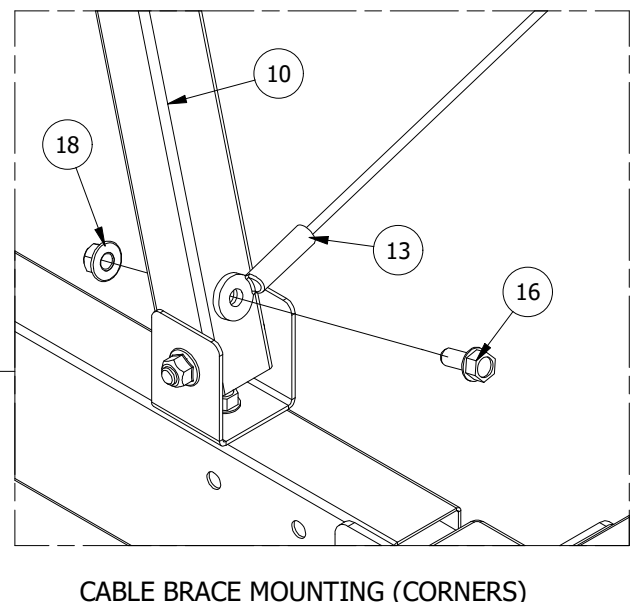
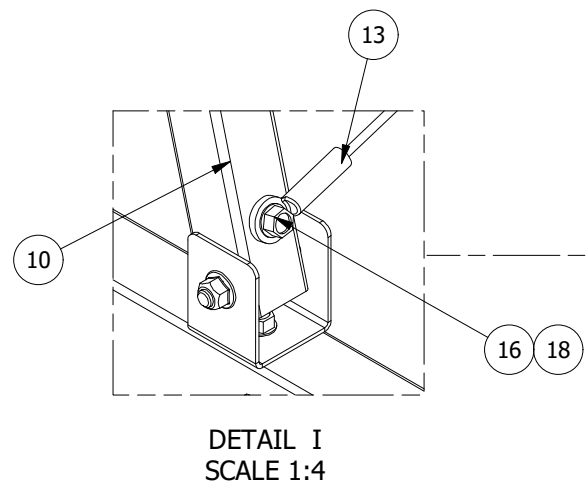
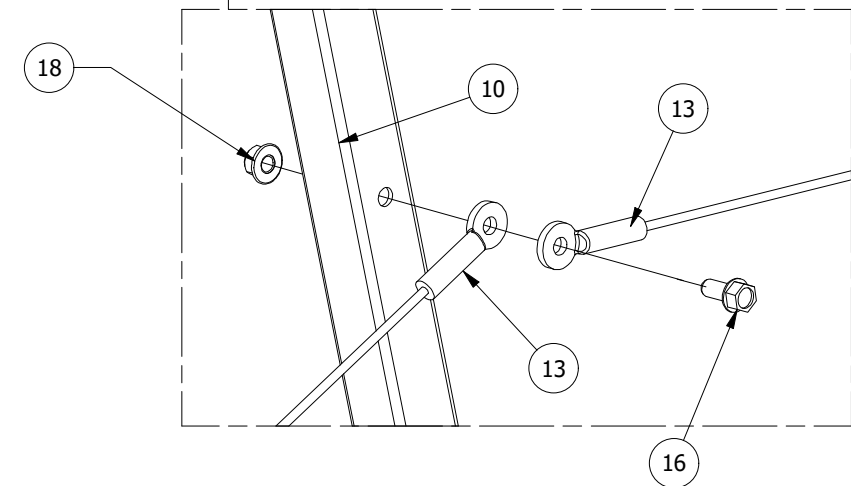
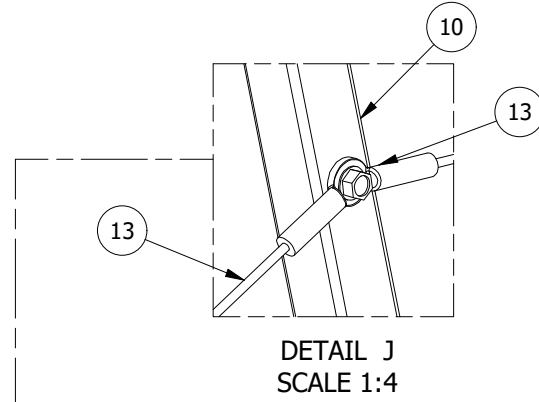
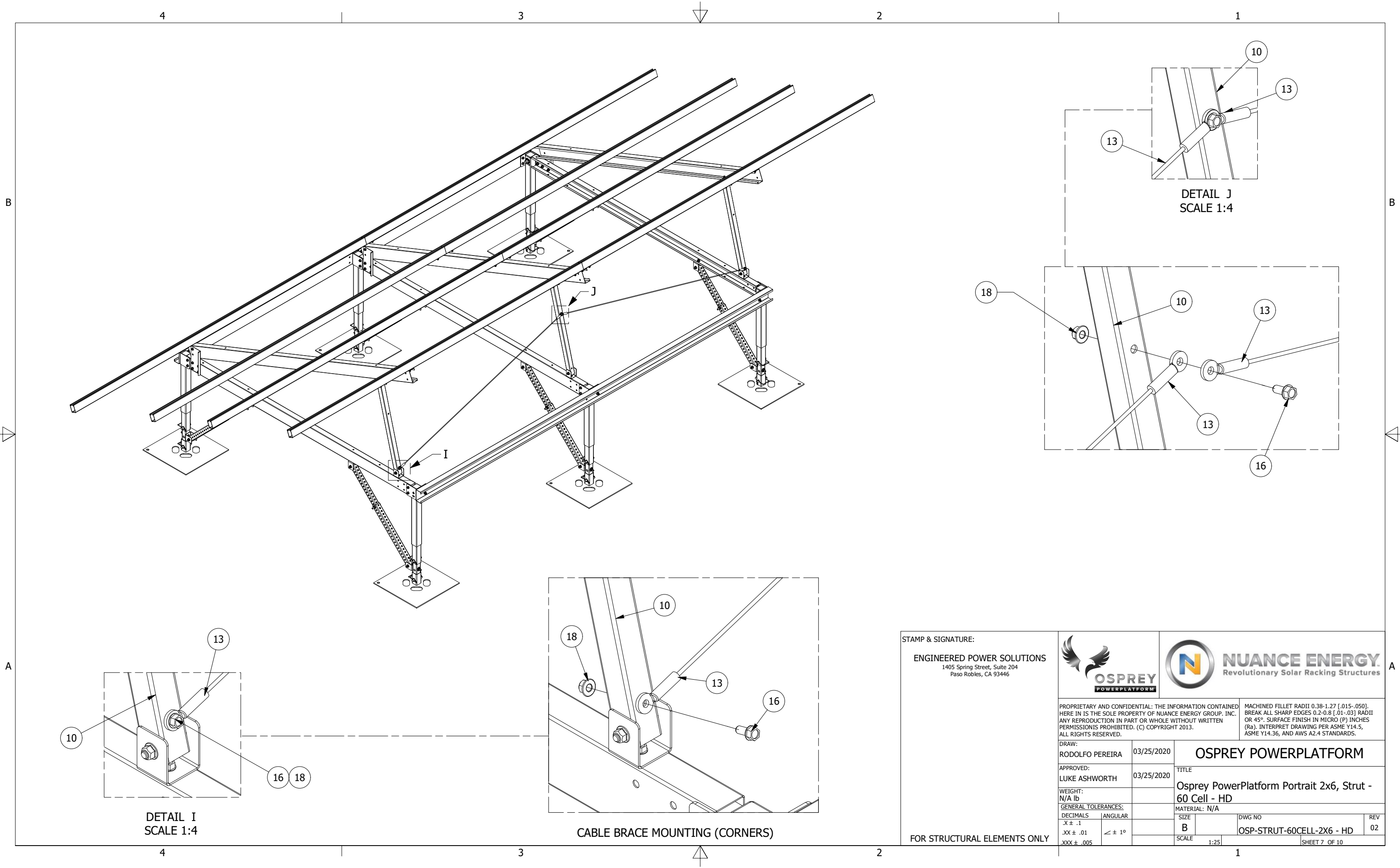


PROPRIETARY AND CONFIDENTIAL: THE INFORMATION CONTAINED HEREIN IS THE SOLE PROPERTY OF NUANCE ENERGY GROUP, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT WRITTEN PERMISSION IS PROHIBITED. (C) COPYRIGHT 2013.

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	03/25/2020	OSPREY POWERPLATFORM		
APPROVED: LUKE ASHWORTH	03/25/2020	TITLE Osprey PowerPlatform Portrait 2x6, Strut - 60 Cell - HD		
WEIGHT: N/A lb		MATERIAL: N/A		
GENERAL TOLERANCES:		SIZE B	DWG NO OSP-STRUT-60CELL-2X6 - HD	REV 02
DECIMALS .X ± .1 .XX ± .01 .XXX ± .005	ANGULAR ± 1°	SCALE 1:30	SHEET 6 OF 10	

FOR STRUCTURAL ELEMENTS ONLY



STAMP & SIGNATURE:

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

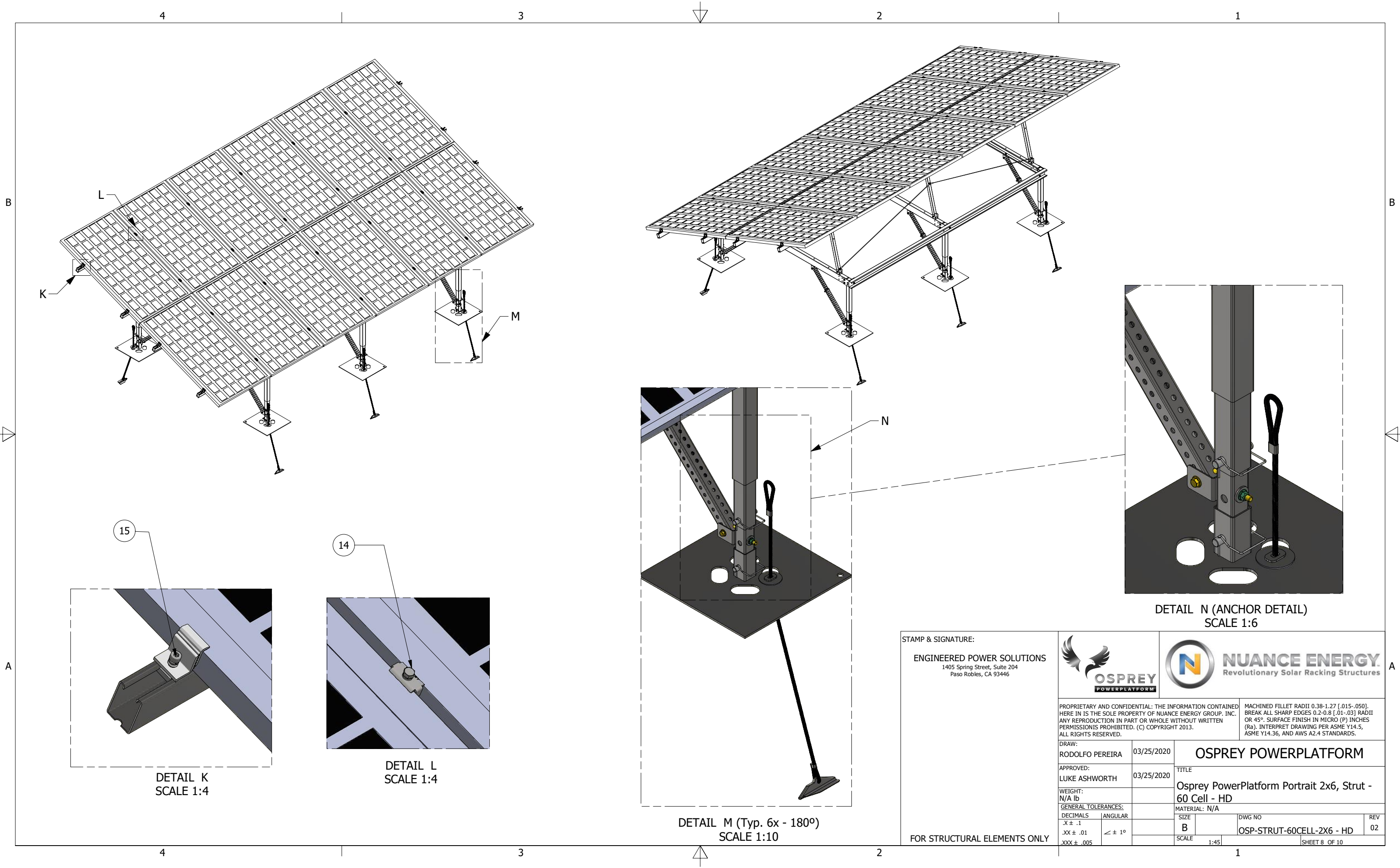
FOR STRUCTURAL ELEMENTS ONLY

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.

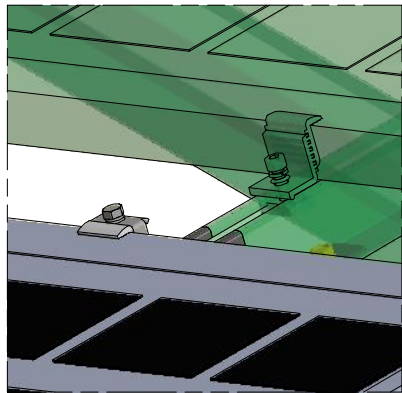
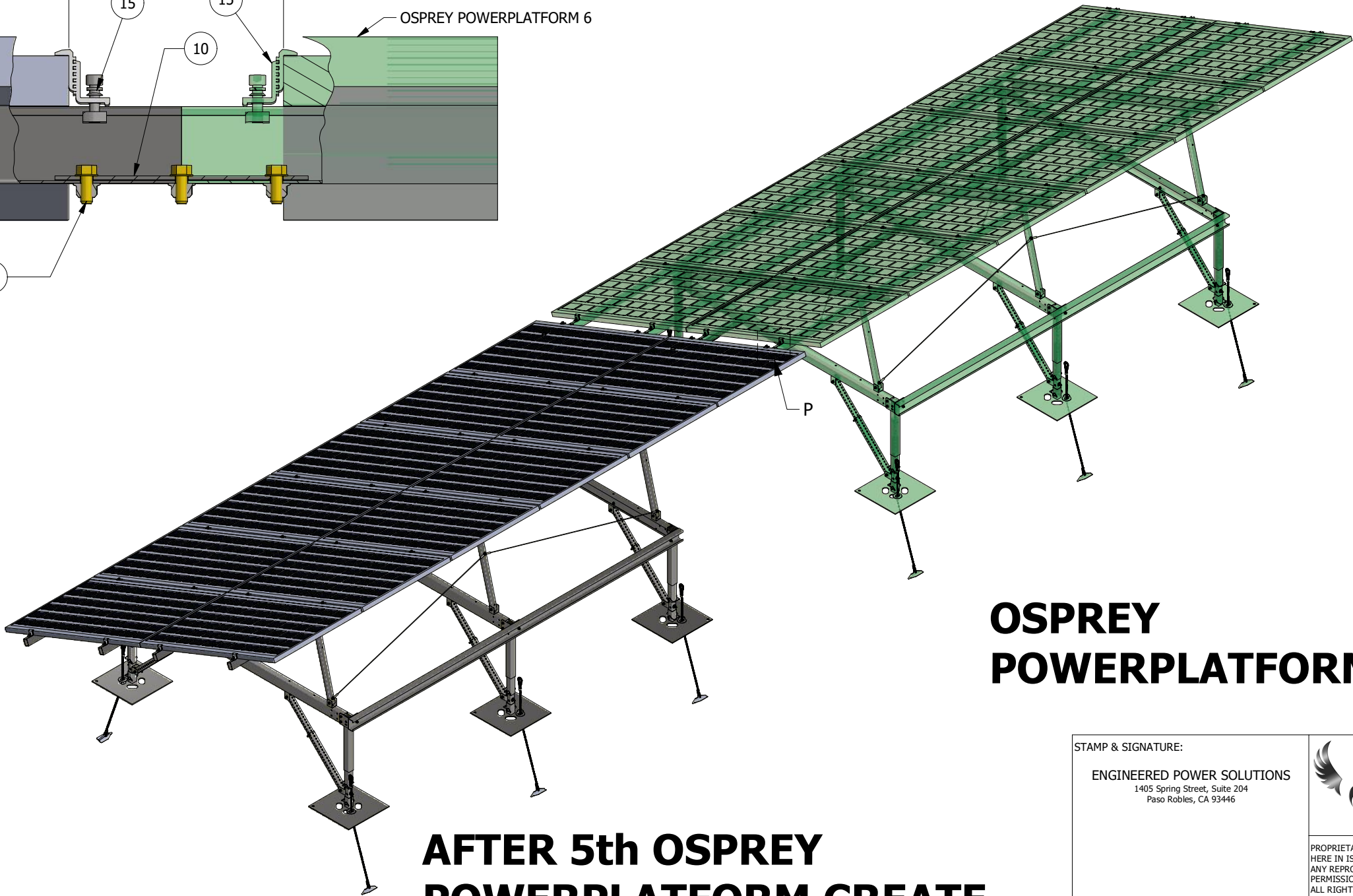
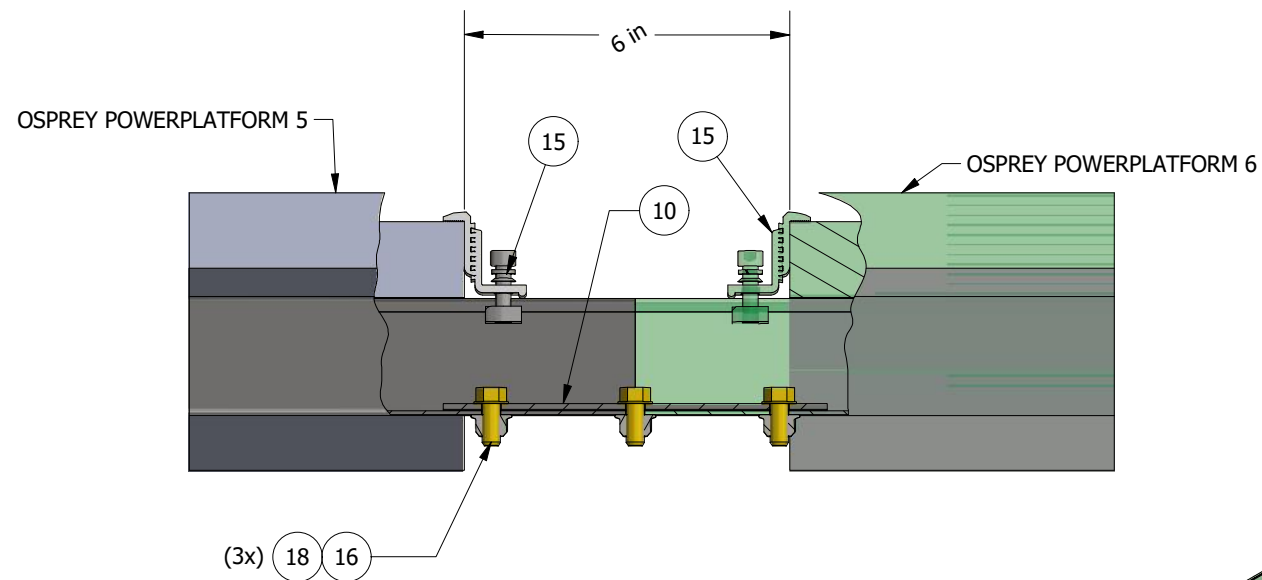
MACHINED FILLET RADII 0.38-1.27 [.015-.050]. BREAK ALL SHARP EDGES 0.2-0.8 [.01-.03] RADII OR 45°. SURFACE FINISH IN MICRO (P) INCHES (Ra). INTERPRET DRAWING PER ASME Y14.5, ASME Y14.36, AND AWS A2.4 STANDARDS.

DRAW:	RODOLFO PEREIRA	03/25/2020	OSPREY POWERPLATFORM		
APPROVED:	LUKE ASHWORTH	03/25/2020	TITLE		
WEIGHT:	N/A lb		Osprey PowerPlatform Portrait 2x6, Strut - 60 Cell - HD		
GENERAL TOLERANCES:			MATERIAL: N/A		
DECIMALS	ANGULAR		SIZE	DWG NO	REV
.X ± .1			B	OSP-STRUT-60CELL-2X6 - HD	02
.XX ± .01	≤ ± 1°		SCALE		
.XXX ± .005			1:25		

SHEET 7 OF 10



(THERMAL EXPANSION GAP NEEDED AFTER 5 OSPREY CONNECTED TOGETHER)



DETAIL P
SCALE 1:5

OSPREY
POWERPLATFORM 6

AFTER 5th OSPREY
POWERPLATFORM CREATE
EXPANSION GAP

STAMP & SIGNATURE:

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

FOR STRUCTURAL ELEMENTS ONLY

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	03/25/2020	OSPREY POWERPLATFORM		
APPROVED:	LUKE ASHWORTH	03/25/2020	TITLE		
WEIGHT:	N/A lb		Osprey PowerPlatform Portrait 2x6, Strut - 60 Cell - HD		
GENERAL TOLERANCES:			MATERIAL: N/A		
DECIMALS	ANGULAR		SIZE	DWG NO	REV
.X ± .1			B	OSP-STRUT-60CELL-2X6 - HD	02
.XX ± .01	≤ ± 1°		SCALE		
.XXX ± .005			1:40		

SHEET 9 OF 10

A



1