J007_Full_Array -

Pag

Reviewed for Code Compliance
Inspections Division
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PARTS LIST				
ITEM	QTY	PART NUMBER	DESCRIPTION	DESIGN STATE
1	28	UC_J00701	UpperChord Type A	Released
2	28	UC_J00702	UpperChord Type B	Released
3	28	UC_J00703	UpperChord Type C	Released
4	14	UC_J00704	UpperChord Type D	Released
5	14	LC_J00705	LowerChord Type E	Released
6	14	LC_J00706	LowerChord Type F	Released
7	7	LC_J00707	LowerChord Type G	Released
8	6	GS_J00701	GroundStrut 01	Released
9	6	GS_J00702	GroundStrut 02	Released
10	6	GS_J00703	GroundStrut 03	Released
11	6	GS_J00704	GroundStrut 04	Released
12	6	GS_J00705	GroundStrut 05	Released
13	6	GS_J00706	GroundStrut 06	Released
14	6	GS_J00707	GroundStrut 07	Released
15	6	GS_J00708	GroundStrut 08	Released
16	2	GS_J00709	GroundStrut 09	Released
17	3	GS_J00710	GroundStrut 10	Released
18	2	GS_J00711	GroundStrut 11	Released
19	3	GS_J00712	GroundStrut 12	Released

PARTS LIST				
ITEM	QTY	PART NUMBER	DESCRIPTION	DESIGN STATE
20	1	GS_J00713	GroundStrut 13	Released
21	1	GS_J00714	GroundStrut 14	Released
22	1	GS_J00715	GroundStrut 15	Released
23	1	GS_J00716	GroundStrut 16	Released
24	1	GS_J00717	GroundStrut 17	Released
25	1	GS_J00718	GroundStrut 18	Released
26	1	GS_J00719	GroundStrut 19	Released
27	1	GS_J00720	GroundStrut 20	Released
28	1	GS_J00721	GroundStrut 21	Released
29	1	GS_J00722	GroundStrut 22	Released
30	1	GS_J00723	GroundStrut 23	Released
31	1	GS_J00724	GroundStrut 24	Released

PARTS LIST				
ITEM	QTY	PART NUMBER	DESCRIPTION	DESIGN STATE
32	112	IS_J00701	Closed Chord Inner Splice	Released
33	28	UCWS_001	UpperChord Wedge Splice	Released
34	28	LCWS_001	LowerChord Wedge Splice	Released
35	204	MP5_J00701	Z-purlin 5 panel	Released
36	34	MP4_J00702	Z-purlin 4 panel	Released
37	2	PC_J00701	Pier Cap_Double	Released
38	10	PC_J00702	Pier Cap_Single	Released
39	2	PC_J00703	Pier Cap_No Diagonal	Released
40	4	PC_J00704	Pier Gussett_Double	Released
41	20	PC_J00705	Pier Gussett_Single	Released
42	5	PC_J00706	Pier Gussett_No Diagonal	Released
43	140	CL_0375_3.5	Clevis 3.5"	Released
44	91	ST-T02	Transverse Strut	Released
45	98	ST-D01	Diagonal Strut	Released
46	210	ST_W01	Web Strut	Released
47	84	ST_W02	Web Strut Reinforced	Released
48	14	CB_001	Cantilever Brace	Released
49	14	IB_SunTP_001	Inverter Bracket	Released
50	14	IB_SunTP_002	Inverter Strap	Released
51	7	IB_SunTP_003	Inverter Strap	Released

UC_J00701 - UpperChord Type A

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TOP VIEW
SCALE 1 / 24

FRONT VIEW
SCALE 1 / 24

VIEW A-A
SCALE 1 / 4

DETAIL B
SCALE 1 / 6

Weight : N/A
Material : Steel, Galvanized

QUEST RENEWABLES

QUEST RENEWABLES
75 5th St. NW, Suite 2150
Atlanta, Georgia 30308

Quad Pod: 3D Truss
Racking & Mounting System

Chord
UC_J00701

Georgia Tech
Proprietary and Confidential

DATE: 10/20/2016
DRAWN BY: jkeane3
CHECKED BY:

UC_J00702 - UpperChord Type B

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Date: 05/04/17

TOP VIEW
SCALE 1 /24

FRONT VIEW
SCALE 1 /24

DETAIL B
SCALE 1 /6

DETAIL C
SCALE 1 / 6

DETAIL D
SCALE 1 / 6

VIEW A-A
SCALE 1 / 4

Weight : N/A
Material : Steel, Galvanized

QUEST RENEWABLES	**QUEST RENEWABLES** 75 5th St. NW, Suite 2150 Atlanta, Georgia 30308	Quad Pod: 3D Truss Racking & Mounting System	Chord UC_J00702	Georgia Tech Proprietary and Confidential	DATE: 10/20/2016 DRAWN BY: jkeane3 CHECKED BY:

UC_J00703 - UpperChord Type C

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Approved with Conditions
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DETAIL B
SCALE 1 / 6

DETAIL C
SCALE 1 / 6

VIEW A-A
SCALE 1 / 4

Weight : N/A
Material : Steel, Galvanized

QUEST RENEWABLES	**QUEST RENEWABLES** 75 5th St. NW, Suite 2150 Atlanta, Georgia 30308	Quad Pod: 3D Truss Racking & Mounting System	Chord UC_J00703	Georgia Tech Proprietary and Confidential	DATE: 10/20/2016 DRAWN BY: jkeane3 CHECKED BY:

UC_J00704 - UpperChord Type D

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TOP VIEW
SCALE 1 / 24

FRONT VIEW
SCALE 1 / 24

DETAIL B
SCALE 1 /6

DETAIL C
SCALE 1 /6

VIEW A-A
SCALE 1 / 4

Weight : N/A
Material : Steel, Galvanized

QUEST RENEWABLES	**QUEST RENEWABLES** 75 5th St. NW, Suite 2150 Atlanta, Georgia 30308	Quad Pod: 3D Truss Racking & Mounting System	Chord UC_J00704	Georgia Tech Proprietary and Confidential	DATE: 10/20/2016 DRAWN BY: jkeane3 CHECKED BY:

LC_J00705 - LowerChord Type E

Pag

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Weight : N/A
Material : Steel, Galvanized

QUEST RENEWABLES

QUEST RENEWABLES
75 5th St. NW, Suite 2150
Atlanta, Georgia 30308

Quad Pod: 3D Truss
Racking & Mounting System

Chord
LC_J00705

Georgia Tech
Proprietary and Confidential

DATE: 10/20/2016
DRAWN BY: jkeane3
CHECKED BY:

LC_J00706 - LowerChord Type F

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Inspections Division
Approved with Conditions
Date: 05/04/17

DETAIL B
SCALE 1 / 6

DETAIL C
SCALE 1 / 6

DETAIL D
SCALE 1 / 6

VIEW A-A
SCALE 1 / 4

Weight : N/A
Material : Steel, Galvanized

QUEST RENEWABLES	**QUEST RENEWABLES** 75 5th St. NW, Suite 2150 Atlanta, Georgia 30308	Quad Pod: 3D Truss Racking & Mounting System	Chord LC_J00706	Georgia Tech Proprietary and Confidential	DATE: 10/20/2016 DRAWN BY: jkeane3 CHECKED BY:

LC_J00707 - LowerChord Type G

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TOP VIEW
SCALE 1 / 24

FRONT VIEW
SCALE 1 / 24

DETAIL B
SCALE 1 / 6

DETAIL C
SCALE 1 / 6

VIEW A-A
SCALE 1 / 4

Weight : N/A
Material : Steel, Galvanized

QUEST RENEWABLES	**QUEST RENEWABLES** 75 5th St. NW, Suite 2150 Atlanta, Georgia 30308	Quad Pod: 3D Truss Racking & Mounting System	Chord LC_J00707	Georgia Tech Proprietary and Confidential	DATE: 10/20/2016 DRAWN BY: jkeane3 CHECKED BY:

GS_J00701 - GroundStrut 01

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QUEST RENEWABLES	**QUEST RENEWABLES** 75 5th St. NW, Suite 2150 Atlanta, Georgia 30308	Quad Pod: 3D Truss Racking & Mounting System	Ground Strut GS_J00701	Georgia Tech Proprietary and Confidential	DATE: 10/20/2016 DRAWN BY: jkeane3 CHECKED BY:

GS_J00702 - GroundStrut 02

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Inspections Division
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Date: 05/04/17

VIEW A-A
SCALE 1/2

QUEST RENEWABLES	**QUEST RENEWABLES** 75 5th St. NW, Suite 2150 Atlanta, Georgia 30308	Quad Pod: 3D Truss Racking & Mounting System	Ground Strut GS_J00702	Georgia Tech Proprietary and Confidential	DATE: 10/20/2016 DRAWN BY: jkeane3 CHECKED BY:

GS_J00703 - GroundStrut 03

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Inspections Division
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Date: 05/04/17

TOP VIEW
SCALE 1/18

FRONT VIEW
SCALE 1/18

VIEW A-A
SCALE 1/2

QUEST RENEWABLES	**QUEST RENEWABLES** 75 5th St. NW, Suite 2150 Atlanta, Georgia 30308	Quad Pod: 3D Truss Racking & Mounting System	Ground Strut GS_J00703	Georgia Tech Proprietary and Confidential	DATE: 10/20/2016 DRAWN BY: jkeane3 CHECKED BY:

GS_J00704 - GroundStrut 04

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TOP VIEW
SCALE 1/18

FRONT VIEW
SCALE 1/18

VIEW A-A
SCALE 1/2

QUEST RENEWABLES

QUEST RENEWABLES
75 5th St. NW, Suite 2150
Atlanta, Georgia 30308

Quad Pod: 3D Truss
Racking & Mounting System

Ground Strut
GS_J00704

Georgia Tech
Proprietary and Confidential

DATE: 10/20/2016
DRAWN BY: jkeane3
CHECKED BY:

GS_J00705 - GroundStrut 05

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Inspections Division
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VIEW A-A
SCALE 1/2

QUEST RENEWABLES

QUEST RENEWABLES
75 5th St. NW, Suite 2150
Atlanta, Georgia 30308

Quad Pod: 3D Truss
Racking & Mounting System

Ground Strut
GS_J00705

Georgia Tech
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DATE: 10/20/2016
DRAWN BY: jkeane3
CHECKED BY:

GS_J00706 - GroundStrut 06

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VIEW A-A
SCALE 1/2

QUEST RENEWABLES

QUEST RENEWABLES
75 5th St. NW, Suite 2150
Atlanta, Georgia 30308

Quad Pod: 3D Truss
Racking & Mounting System

Ground Strut
GS_J00706

Georgia Tech
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DATE: 10/20/2016
DRAWN BY: jkeane3
CHECKED BY:

GS_J00707 - GroundStrut 07

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Date: 05/04/17

QUEST RENEWABLES

QUEST RENEWABLES
75 5th St. NW, Suite 2150
Atlanta, Georgia 30308

Quad Pod: 3D Truss
Racking & Mounting System

Ground Strut
GS_J00707

Georgia Tech
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DATE: 10/20/2016
DRAWN BY: jkeane3
CHECKED BY:

GS_J00708 - GroundStrut 08

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Date: 05/04/17

VIEW A-A
SCALE 1/2

QUEST RENEWABLES

QUEST RENEWABLES
75 5th St. NW, Suite 2150
Atlanta, Georgia 30308

Quad Pod: 3D Truss
Racking & Mounting System

Ground Strut
GS_J00708

Georgia Tech
Proprietary and Confidential

DATE: 10/20/2016
DRAWN BY: jkeane3
CHECKED BY:

GS_J00709 - GroundStrut 09

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VIEW EP-EP
SCALE 1 /2

QUEST RENEWABLES	**QUEST RENEWABLES** 75 5th St. NW, Suite 2150 Atlanta, Georgia 30308	Quad Pod: 3D Truss Racking & Mounting System	Ground Strut GS_J00709	Georgia Tech Proprietary and Confidential	DATE: 10/20/2016 DRAWN BY: jkeane3 CHECKED BY:

GS_J00710 - GroundStrut 10

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VIEW ER-ER
SCALE 1 / 2

QUEST RENEWABLES

QUEST RENEWABLES
75 5th St. NW, Suite 2150
Atlanta, Georgia 30308

Quad Pod: 3D Truss
Racking & Mounting System

Ground Strut
GS_J00710

Georgia Tech
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DATE: 10/20/2016
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GS_J00711 - GroundStrut 11

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VIEW257
SCALE 1 / 24

VIEW ET-ET
SCALE 1 / 2

QUEST RENEWABLES

QUEST RENEWABLES
75 5th St. NW, Suite 2150
Atlanta, Georgia 30308

Quad Pod: 3D Truss
Racking & Mounting System

Ground Strut
GS_J00711

Georgia Tech
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DATE: 10/20/2016
DRAWN BY: jkeane3
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GS_J00712 - GroundStrut 12

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VIEW EU-EU
SCALE 1 / 2

QUEST RENEWABLES

QUEST RENEWABLES
75 5th St. NW, Suite 2150
Atlanta, Georgia 30308

Quad Pod: 3D Truss
Racking & Mounting System

Ground Strut
GS_J00712

Georgia Tech
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DATE: 10/20/2016
DRAWN BY: jkeane3
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GS_J00713 - GroundStrut 13

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VIEW EV-EV
SCALE 1 / 2

QUEST RENEWABLES	**QUEST RENEWABLES** 75 5th St. NW, Suite 2150 Atlanta, Georgia 30308	Quad Pod: 3D Truss Racking & Mounting System	Ground Strut GS_J00713	Georgia Tech Proprietary and Confidential	DATE: 10/20/2016 DRAWN BY: jkeane3 CHECKED BY:

GS_J00714 - GroundStrut 14

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VIEW EW-EW
SCALE 1 / 2

QUEST RENEWABLES

QUEST RENEWABLES
75 5th St. NW, Suite 2150
Atlanta, Georgia 30308

Quad Pod: 3D Truss
Racking & Mounting System

Ground Strut
GS_J00714

Georgia Tech
Proprietary and Confidential

DATE: 10/20/2016
DRAWN BY: jkeane3
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GS_J00715 - GroundStrut 15

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VIEW EY-EY
SCALE 1/2

QUEST RENEWABLES

QUEST RENEWABLES
75 5th St. NW, Suite 2150
Atlanta, Georgia 30308

Quad Pod: 3D Truss
Racking & Mounting System

Ground Strut
GS_J00715

Georgia Tech
Proprietary and Confidential

DATE: 10/20/2016
DRAWN BY: jkeane3
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GS_J00716 - GroundStrut 16

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VIEW FA-FA
SCALE 1 / 2

QUEST RENEWABLES

QUEST RENEWABLES
75 5th St. NW, Suite 2150
Atlanta, Georgia 30308

Quad Pod: 3D Truss
Racking & Mounting System

Ground Strut
GS_J00716

Georgia Tech
Proprietary and Confidential

DATE: 10/20/2016
DRAWN BY: jkeane3
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GS_J00717 - GroundStrut 17

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VIEW FB-FB
SCALE 1/2

QUEST RENEWABLES

QUEST RENEWABLES
75 5th St. NW, Suite 2150
Atlanta, Georgia 30308

Quad Pod: 3D Truss
Racking & Mounting System

Ground Strut
GS_J00717

Georgia Tech
Proprietary and Confidential

DATE: 10/20/2016
DRAWN BY: jkeane3
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GS_J00718 - GroundStrut 18

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QUEST RENEWABLES

QUEST RENEWABLES
75 5th St. NW, Suite 2150
Atlanta, Georgia 30308

Quad Pod: 3D Truss
Racking & Mounting System

Ground Strut
GS_J00718

Georgia Tech
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DATE: 10/20/2016
DRAWN BY: jkeane3
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GS_J00719 - GroundStrut 19

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VIEW FD-FD
SCALE 1 /2

QUEST RENEWABLES

QUEST RENEWABLES
75 5th St. NW, Suite 2150
Atlanta, Georgia 30308

Quad Pod: 3D Truss
Racking & Mounting System

Ground Strut
GS_J00719

Georgia Tech
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DATE: 10/20/2016
DRAWN BY: jkeane3
CHECKED BY:

GS_J00720 - GroundStrut 20

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VIEW FE-FE
SCALE 1 /2

QUEST RENEWABLES

QUEST RENEWABLES
75 5th St. NW, Suite 2150
Atlanta, Georgia 30308

Quad Pod: 3D Truss
Racking & Mounting System

Ground Strut
GS_J00720

Georgia Tech
Proprietary and Confidential

DATE: 10/20/2016
DRAWN BY: jkeane3
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GS_J00721 - GroundStrut 21

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VIEW FF-FF
SCALE 1 / 2

QUEST RENEWABLES

QUEST RENEWABLES
75 5th St. NW, Suite 2150
Atlanta, Georgia 30308

Quad Pod: 3D Truss
Racking & Mounting System

Ground Strut
GS_J00721

Georgia Tech
Proprietary and Confidential

DATE: 10/20/2016
DRAWN BY: jkeane3
CHECKED BY:

GS_J00722 - GroundStrut 22

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VIEW FG-FG
SCALE 1 / 2

QUEST RENEWABLES

QUEST RENEWABLES
75 5th St. NW, Suite 2150
Atlanta, Georgia 30308

Quad Pod: 3D Truss
Racking & Mounting System

Ground Strut
GS_J00722

Georgia Tech
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DATE: 10/20/2016
DRAWN BY: jkeane3
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GS_J00723 - GroundStrut 23

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VIEW FH-FH
SCALE 1 / 2

QUEST RENEWABLES

QUEST RENEWABLES
75 5th St. NW, Suite 2150
Atlanta, Georgia 30308

Quad Pod: 3D Truss
Racking & Mounting System

Ground Strut
GS_J00723

Georgia Tech
Proprietary and Confidential

DATE: 10/20/2016
DRAWN BY: jkeane3
CHECKED BY:

GS_J00724 - GroundStrut 24

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VIEW FJ-FJ
SCALE 1 / 2

QUEST RENEWABLES

QUEST RENEWABLES
75 5th St. NW, Suite 2150
Atlanta, Georgia 30308

Quad Pod: 3D Truss
Racking & Mounting System

Ground Strut
GS_J00724

Georgia Tech
Proprietary and Confidential

DATE: 10/20/2016
DRAWN BY: jkeane3
CHECKED BY:

IS_J00701 - Closed Chord Inner Splice

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TOP VIEW
SCALE 1/4

FRONT VIEW
SCALE 1/4

RIGHT VIEW
SCALE 1/4

Weight : 13.196 lbmass
Material : Steel, Galvanized

QUEST RENEWABLES

QUEST RENEWABLES
75 5th St. NW, Suite 2150
Atlanta, Georgia 30308

Quad Pod: 3D Truss
Racking & Mounting System

Splice
IS_J00701

Georgia Tech
Proprietary and Confidential

DATE: 10/20/2016
DRAWN BY: jkeane3
CHECKED BY:

UCWS_001 - UpperChord Wedge Splice

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TOP VIEW
SCALE 1/4

FRONT VIEW
SCALE 1/4

RIGHT VIEW
SCALE 1/4

Weight : 17.679 lbmass
Material : Steel, Galvanized

QUEST RENEWABLES

QUEST RENEWABLES
75 5th St. NW, Suite 2150
Atlanta, Georgia 30308

Quad Pod: 3D Truss
Racking & Mounting System

Splice
UCWS_001

Georgia Tech
Proprietary and Confidential

DATE: 10/20/2016
DRAWN BY: jkeane3
CHECKED BY:

LCWS_001 - LowerChord Wedge Splice

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Date: 05/04/17

Weight : 38.310 lbmass
Material : Steel, Galvanized

QUEST RENEWABLES	**QUEST RENEWABLES** 75 5th St. NW, Suite 2150 Atlanta, Georgia 30308	Quad Pod: 3D Truss Racking & Mounting System	Splice LCWS_001	Georgia Tech Proprietary and Confidential	DATE: 10/20/2016 DRAWN BY: jkeane3 CHECKED BY:

MP5_J00701 - Z-purlin 5 panel

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FRONT VIEW
SCALE 1 / 24

TOP VIEW
SCALE 1 / 24

DETAIL B
SCALE 1 / 6

DETAIL C
SCALE 1 / 6

DETAIL D
SCALE 1 / 6

DETAIL E
SCALE 1 / 6

DETAIL F
SCALE 1 / 6

DETAIL G
SCALE 1 / 6

VIEW A-A
SCALE 1 / 3

Weight : N/A
Material : Steel, Galvanized

QUEST RENEWABLES	**QUEST RENEWABLES** 75 5th St. NW, Suite 2150 Atlanta, Georgia 30308	Quad Pod: 3D Truss Racking & Mounting System	Purlin MP5_J00701	Georgia Tech Proprietary and Confidential	DATE: 10/20/2016 DRAWN BY: jkeane3 CHECKED BY:

MP4_J00702 - Z-purlin 4 panel

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Reviewed for Code Compliance
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Date: 05/04/17

Weight : N/A

Material : Steel, Galvanized

QUEST RENEWABLES	**QUEST RENEWABLES** 75 5th St. NW, Suite 2150 Atlanta, Georgia 30308	Quad Pod: 3D Truss Racking & Mounting System	Purlin MP4_J00702	Georgia Tech Proprietary and Confidential	DATE: 10/20/2016 DRAWN BY: jkeane3 CHECKED BY:

PC_J00701 - Pier Cap_Double

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QUEST RENEWABLES

QUEST RENEWABLES
75 5th St. NW, Suite 2150
Atlanta, Georgia 30308

Quad Pod: 3D Truss
Racking & Mounting System

Pier Cap
PC_J00701

Georgia Tech
Proprietary and Confidential

DATE: 10/20/2016
DRAWN BY: jkeane3
CHECKED BY:

PC_J00702 - Pier Cap_Single

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Inspections Division
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Date: 05/04/17

QUEST RENEWABLES

QUEST RENEWABLES
75 5th St. NW, Suite 2150
Atlanta, Georgia 30308

Quad Pod: 3D Truss
Racking & Mounting System

Pier Cap
PC_J00702

Georgia Tech
Proprietary and Confidential

DATE: 10/20/2016
DRAWN BY: jkeane3
CHECKED BY:

PC_J00703 - Pier Cap_No Diagonal

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Reviewed for Code Compliance
Inspections Division
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Date: 05/04/17

QUEST RENEWABLES

QUEST RENEWABLES
75 5th St. NW, Suite 2150
Atlanta, Georgia 30308

Quad Pod: 3D Truss
Racking & Mounting System

Pier Cap
PC_J00703

Georgia Tech
Proprietary and Confidential

DATE: 10/20/2016
DRAWN BY: jkeane3
CHECKED BY:

PC_J00704 - Pier Gussett_Double

Pag

Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 05/04/17

QUEST RENEWABLES

QUEST RENEWABLES
75 5th St. NW, Suite 2150
Atlanta, Georgia 30308

Quad Pod: 3D Truss
Racking & Mounting System

Pier Cap
PC_J00704

Georgia Tech
Proprietary and Confidential

DATE: 10/20/2016
DRAWN BY: jkeane3
CHECKED BY:

PC_J00705 - Pier Gussett_Single

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Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 05/04/17

QUEST RENEWABLES

QUEST RENEWABLES
75 5th St. NW, Suite 2150
Atlanta, Georgia 30308

Quad Pod: 3D Truss
Racking & Mounting System

Pier Cap
PC_J00705

Georgia Tech
Proprietary and Confidential

DATE: 10/20/2016
DRAWN BY: jkeane3
CHECKED BY:

PC_J00706 - Pier Gussett_No Diagonal

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Reviewed for Code Compliance
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Approved with Conditions
Date: 05/04/17

QUEST RENEWABLES

QUEST RENEWABLES
75 5th St. NW, Suite 2150
Atlanta, Georgia 30308

Quad Pod: 3D Truss
Racking & Mounting System

Pier Cap
PC_J00706

Georgia Tech
Proprietary and Confidential

DATE: 10/20/2016
DRAWN BY: jkeane3
CHECKED BY:

CL_0375_3.5 - Clevis 3.5"

Pag

Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 05/04/17

TOP VIEW
SCALE 1 / 2

FRONT VIEW
SCALE 1 / 2

RIGHT VIEW
SCALE 1 / 2

Weight : 6.849 lbmass
Material : Steel, Galvanized

QUEST RENEWABLES

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75 5th St. NW, Suite 2150
Atlanta, Georgia 30308

Quad Pod: 3D Truss
Racking & Mounting System

Clevis
CL_0375_3.5

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DATE: 10/20/2016
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ST-D01 - Diagonal Strut

Pag

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Weight : 34.223 lbmass
Material : Galvanized Steel

QUEST RENEWABLES

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Racking & Mounting System

Strut
ST-D01

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DATE: 10/20/2016
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ST-T02 - Transverse Strut

Pag

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Weight : 21.458 lbmass
Material : Galvanized Steel

QUEST RENEWABLES

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Racking & Mounting System

Strut
ST-T02

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ST_W01 - Web Strut

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VIEW246
SCALE 1 / 12

VIEW245
SCALE 1 / 12

DETAIL EK
SCALE 1 / 6

DETAIL EL
SCALE 1 / 6

VIEW EJ-EJ
SCALE 1 / 4

DETAIL EM
SCALE 1 / 6

DETAIL EN
SCALE 1 / 6

QUEST RENEWABLES	**QUEST RENEWABLES** 75 5th St. NW, Suite 2150 Atlanta, Georgia 30308	Quad Pod: 3D Truss Racking & Mounting System	Strut ST_W01	Georgia Tech Proprietary and Confidential	DATE: 10/20/2016 DRAWN BY: jkeane3 CHECKED BY:

ST_W02 - Web Strut Reinforced

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EH
SCALE 1 / 12

VIEW238
SCALE 1 / 12

5/8 USS FLATWASHER GALVANIZED
1-3/4 OD 11/16 ID 9/64 THK
LOW CARBON STEEL

DETAIL ED
SCALE 1 / 6

DETAIL EE
SCALE 1 / 6

VIEW DW-DW
SCALE 1 / 4

DETAIL EF
SCALE 1 / 6

DETAIL EG
SCALE 1 / 6

QUEST RENEWABLES	**QUEST RENEWABLES** 75 5th St. NW, Suite 2150 Atlanta, Georgia 30308	Quad Pod: 3D Truss Racking & Mounting System	Strut ST_W02	Georgia Tech Proprietary and Confidential	DATE: 10/20/2016 DRAWN BY: jkeane3 CHECKED BY:

CB_001 - Cantilever Brace

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FRONT VIEW
SCALE 1 / 12

TOP VIEW
SCALE 1 / 12

VIEW A-A
SCALE 1 / 2

Weight : 40.688 lbmass
Material : Steel, Galvanized

QUEST RENEWABLES	**QUEST RENEWABLES** 75 5th St. NW, Suite 2150 Atlanta, Georgia 30308	Quad Pod: 3D Truss Racking & Mounting System	Brace CB_001	Georgia Tech Proprietary and Confidential	DATE: 10/20/2016 DRAWN BY: jkeane3 CHECKED BY:

IB_SunTP_001 - Inverter Bracket

Pag

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TOP VIEW
SCALE 1 / 4

FRONT VIEW
SCALE 1 / 4

RIGHT VIEW
SCALE 1 / 4

QUEST RENEWABLES

QUEST RENEWABLES
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Quad Pod: 3D Truss
Racking & Mounting System

IB_SunTP_001

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IB_SunTP_002 - Inverter Strap

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TOP VIEW
SCALE 1 / 4

FRONT VIEW
SCALE 1 / 4

RIGHT VIEW
SCALE 1 / 4

FLAT PATTERN
SCALE 1 / 4

QUEST RENEWABLES

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IB_SunTP_003 - Inverter Strap

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TOP VIEW
SCALE 1 / 4

FRONT VIEW
SCALE 1 / 4

RIGHT VIEW
SCALE 1 / 4

FLAT PATTERN
SCALE 1 / 4

QUEST RENEWABLES

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Quad Pod: 3D Truss
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DATE: 10/20/2016
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