1 DETAIL AXON - UC TO CLEVIS

2 ENLARGED PLAN - PARTIAL QUADPOD
3/8" = 1'-0"

3 ENLARGED ELEVATION - UPPER CHORD COBRA
3" = 1'-0"

5 PLAN DETAIL - UC TO WEBSTRUTS - SINGLE DIAGONAL
3" = 1'-0"

7 DETAIL SECTION - UPPERCHORD TO WEBSTRUT
3" = 1'-0"

4 ELEVATION DETAIL - UC TO SUBSTRUCTURE - UC SPLICE
3" = 1'-0"

6 PLAN DETAIL - UC TO WEBSTRUTS - DOUBLE DIAGONAL
3" = 1'-0"

8 ENLARGED SECTION - UPPERCHORD GROUND STRUT CLEVIS
3" = 1'-0"

QUEST RENEWABLES
75 5th ST. NW, SUITE 2150
ATLANTA, GA 30308

www.questrenewables.com
(404) 536-5787

STRUCTURAL CONSULTANT:
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CARNELIAN BAY, CA, 96140
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CLIENT:
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142 PRESUMPSCOT ST,
PORTLAND, ME 04103
(207)221-6342
joshd@ReVisonEnergy.com

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

FORE STREET PARKING GARAGE

PARKING DECK CANOPY
425 FORE ST,
PORTLAND, ME 04101

QUADPOD CANOPY SYSTEM

193.6	kW DC
578	PV MODULES
5.00°	DEGREE TILT
150.00°	DEGREE AZIMUTH

#	DESCRIPTION	DATE
1	ISSUED FOR PERMIT	04/05/2017

KEY PLAN

STATE OF MAINE
ANDREW OESTERREICHER
No. PE15104
LICENSED PROFESSIONAL ENGINEER

SEALS

CONFIG 02 - TRUSS LEVEL UC CONNECTION DETAILS

PROJECT NUMBER	J007
DATE	03/31/2017
DRAWN BY	JD
CHECKED BY	WA

X-442

4/7/2017 11:51:50 AM