1 DETAIL AXON - COLUMN REINFORCEMENTS

2 DETAIL AXON - DECK REINFORCEMENT

3 PLAN DETAIL - COLUMN REINFORCEMENT
1 1/2" = 1'-0"

4 DETAIL ELEVATION - COL. REINF.
1 1/2" = 1'-0"

5 DETAIL SECTION - COL. REINF.
1 1/2" = 1'-0"

TYP EXIST COLUMN TO EXIST BEAM STIFFENERS AT ROOF LEVEL
N.T.S.

BECKER STRUCTURAL ENGINEERS
75 York Street, Portland, Maine 04101
207.879.1838 • beckerstructural.com

Designed	ARW	SOLAR ARRAY REVIEW FORE ST GARAGE PORTLAND, ME.	Becker Job Number 4008
Drawn	APP		
Checked	DSB		
Scale	NOTED		SK-1
Date	02/22/17		

EXIST TOP OF COLUMN WEB REPAIR
N.T.S.

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Designed	ARW	SOLAR ARRAY REVIEW FORE ST GARAGE PORTLAND, ME.	Becker Job Number 4008
Drawn	APP		
Checked	DSB		
Scale	NOTED		SK-2
Date	02/22/17		

Reviewed for Code Compliance
Inspectors Division
Department of Building Safety
Date: 05/04/17

QUEST RENEWABLES
75 5th ST. NW, SUITE 2150
ATLANTA, GA 30308
www.questrenewables.com
(404) 536-5787

STRUCTURAL CONSULTANT:
AO STRUCTURES
P.O. BOX 413
CARNELIAN BAY, CA, 96140
916.514.8586
www.AOstructures.com

BECKER ENGINEERS
75 YORK STREET,
PORTLAND, MAINE, 04101,
207.879.1838,
beckerstructural.com

CLIENT:
REVISION ENERGY
142 PRESUMPSCOT ST,
PORTLAND, ME 04103
(207)221-6342
joshd@ReVisonEnergy.com

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

KEY PLAN

SEALS

DECK REINFORCEMENT

PROJECT NUMBER	J007
DATE	04/25/2017
DRAWN BY	JD
CHECKED BY	WA

X-351

4/26/2017 10:40:52 AM