



Revision	Date	Description

A&S BUILDING SYSTEMS
1880 HWY. 116, CARYVILLE, TENNESSEE 37714
PHONE: 865-426-2141 FAX: 865-426-2011

Customer:
AMERICAN AERIAL SERVICES, INC.
33 ALLEN AVENUE EXT.
FALMOUTH, ME. 04105

Project Name & Location:
BAYSIDE BOWL ADDITION
58 ALDER STREET
PORTLAND, ME. 04101

Drawing Status:
 Preliminary (Not For Construction)
 For Approval (Not For Construction)
 For Construction Permit
 For Erector Installation

Scale: NOT TO SCALE
 Drawn by: DRF 4/26/16
 Checked by: NC 4/26/16
 Project Engineer: BDC
 Job Number: 15-B-26518-1
 Sheet Number: E2 of 30

The engineer whose seal appears hereon is an employee for the manufacturer for the materials described herein. Said seal or certification is limited to the products designed and manufactured by manufacturer only. The undersigned engineer is not the overall engineer of record for this project.

Lee W. Lowe, P.E.
Maine P.E. 8861

Roof Beams				Roof Beams			
Beam Name	Member Size	Member Design Length	Plane of Beam	Beam Name	Member Size	Member Design Length	Plane of Beam
RB-1	W12X40	29'-9"	Purlin Line	RB-11	HSS 8 x 8 x 1/8"	26'-6"	Below Purlins
RB-2	HSS 8 x 8 x 1/8"	29'-9"	Below Purlins	RB-12	HSS 12 x 12 x 1/8"	26'-6"	Below Purlins
RB-3	HSS 8 x 8 x 1/8"	22'-4"	Below Purlins	RB-13	HSS 12 x 12 x 1/8"	26'-6"	Below Purlins
RB-4	W12X26	22'-4"	Purlin Line	RB-14	HSS 8 x 8 x 1/8"	26'-6"	Below Purlins
RB-5	W10X12	12'-4"	Patio Height	RB-15	HSS 8 x 8 x 1/8"	2'-3 1/4"	Below Purlins
RB-6	W12X19	16'-9"	Patio Height	RB-16	W18X35	26'-6"	Below Purlins
RB-7	W12X14	16'-9"	Purlin Support	RB-17	W8X10	26'-6"	Below Purlins
RB-8	HSS 8 x 8 x 1/8"	20'-9"	Below Purlins	RB-18	HSS 8 x 8 x 1/8"	28'-7"	Below Purlins
RB-9	W21X44	26'-6"	Below Purlins	RB-19	W12X26	22'-4"	Purlin Line/ Field Located
RB-10	HSS 8 x 8 x 1/8"	4'-8"	Below Purlins	RB-20	W12X14	26'-6"	Purlin Line/Roof-Wall Trans.

