MECHANICAL UNIT SCHEDULE:

UNIT	WEIGHT (LBS)	ROOF DECK OPNG
RTU-1	990	(2) 26"x22"
RTU-2	2550	(2) 46"x24"
RTU-3	2550	40"x24" & 20"x46"
RTU-4	2550	(2) 46"x22"
RTU-5	990	26"x22" & 28"x20"
RTU-6	990	26"x22" & 28"x20"
RTU-7	2550	38"x22" & 38"x24"
RTU-8	990	26"x22" & 26"x16"
EF-1	100	18"x18"
EF-3	100	14"x14"
GV-1	100	20"x20"

1. PROVIDE STRUCTURAL CURB FOR EACH UNIT SUPPORT PER E4/SF501, COORDINATE LAYOUT WITH MANUFACTURERS CURB REQUIREMENTS.

2. PROVIDE ROOF FRAMES AT EDGES OF DECK PER M4/SF501. ROOF OPENING SIZES WITH DUCT SHOWN ON MH101

3. STRUCTURAL MEMBERS HAVE BEEN DESIGNED FOR UNIT WEIGHTS & SIZES LISTED ABOVE. VERIFY EQUIPMENT PURCHASED MATCHES DESIGN PARAMETERS PRIOR TO STEEL FABRICATION AND ERECTION.

4. VERIFY ALL MECHANICAL UNIT LOCATIONS AND DIMENSIONS IN FIELD.

5. PROVIDE NEW ROOF DECK OF SAME SIZE AND GAGE AS EXISTING ROOF DECK. PATCH HOLES AFTER REMOVAL OF EXISTING ROOF TOP MECHANICAL UNITS. VERIFY DECK PROFILE IN FIELD. ATTACH TO EXISTING STRUCTURAL FRAMING AT ROOF DECK WITH #10 TEK SCREWS @ 6" OC. SEE ARCH DETAILS FOR INSULATION AND ROOFING REQUIREMENTS.

REV.	DESCRIPTION	DATE
1	CONFORMED SET	4-21-15
0	ISSUED FOR CONSTRUCTION	3-3-15

CONFORMED SET
4-21-15

CURRENT ISSUE STATUS:

PROJECT NORTH

STATE OF MAINE
ANDREW D. BRADLEY
No. 9840
LICENSED
PROFESSIONAL ENGINEER

SMRT
ARCHITECTURE
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L.L. BEAN
CHESHIRE BUILDING RENOVATIONS
PORTLAND, MAINE

ROOF FRAMING PLAN

SHEET TITLE:

SCALE:	AS NOTED	DATE:	3-3-15
PROJECT MANAGER:	JLH	GRAPHIC SCALE:	0" 1"
JOB CAP/DRAWN:	SJF		
A/E OF RECORD:	AOB	SHEET No.	SF101
SMRT CAD FILE:	SF101-14199		
PROJECT No.	14199-00		

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A1 ROOF FRAMING PLAN

1/8" = 1'-0"