



1 ROOF FRAMING PLAN
S-2 SCALE: 1/4" = 1'-0"

GENERAL LOADING NOTES:

- USE MINIMUM UPLIFT OF 110 PLF
- KNEE BRACE MAXIMUM POINT LOAD FROM WIND LOADING (V=130 MPH, ASCE 7-16)
 - HIGH PARAPET WALL VERTICAL POINT LOAD = ± 2.68 KIP
 - LOW PARAPET WALL VERTICAL POINT LOAD = ± 1.17 KIP
- ROOF TOP UNIT LOADS:

RTU01	ROOF-TOP UNIT	WEIGHT = 0.82 KIP
RTU02	ROOF-TOP UNIT	WEIGHT = 0.82 KIP
RTU03	ROOF-TOP UNIT	WEIGHT = 0.82 KIP
RTU04	ROOF-TOP UNIT	WEIGHT = 0.82 KIP
EHF1	HOOD EXHAUST FAN UNIT	WEIGHT = 0.31 KIP
MUA1	MAKE-UP AIR FAN UNIT	WEIGHT = 0.10 KIP
CCU01	COOLER CONDITIONING UNIT	WEIGHT PER MANUFACTURER
CCU02	COOLER CONDITIONING UNIT	WEIGHT PER MANUFACTURER
FCU01	FREEZER CONDITIONING UNIT	WEIGHT PER MANUFACTURER
FCU02	FREEZER CONDITIONING UNIT	WEIGHT PER MANUFACTURER
ICE MAKER REMOTE CONDENSER		WEIGHT PER MANUFACTURER
- ALL LOADING INFORMATION IS CORRECT AS OF NOVEMBER 1, 2018.



SEA
 Summey Engineering Associates, PLLC
 Engineering - Land Planning - Consulting
 PO Box 968
 Asheville, NC 27204
 Phone: 336-328-0902 Fax: 336-328-0922
 E-mail: mack@summey.com
 NC Professional Engineering Firm License No. P-0336

No.	Date	Description	By

APPLIED ROOF LOADS
COOK-OUT RESTAURANTS
 4145 S. MEMORIAL DRIVE
 PITT COUNTY - WINTERVILLE TOWNSHIP - NORTH CAROLINA

Scale:	AS NOTED
Date:	FEBRUARY 2019
Drawn By:	WBAV/PBC
Checked By:	WBA
Job No.:	E-54150
Sheet No.:	S-2A
	of