

2 ROOF FRAMING PLAN
3/16" = 1'-0"

- GENERAL SHEET NOTES:**
1. VERIFY EQUIPMENT WEIGHTS AND OPENING REQUIREMENTS PRIOR TO STEEL SHOP DRAWINGS BEING COMPLETED.
 2. JOIST DESIGNER NOTE - DESIGN ALL ROOF JOISTS FOR ALUMINUM UNFACTORED ADDITIONAL POINT LOAD (DEAD LOAD) OF 200 LB. APPLIED AT ANY TOP OR BOTTOM CHORD PANEL POINT.
 3. ALL JOIST DESIGN LOADING NOT SHOWN ON THIS SHEET IS SUMMARIZED ON SHEET S1 - GENERAL NOTES.
 4. ALL BEAM TO COLUMN CONNECTIONS ARE SINGLE PLATE CONNECTIONS, UNLESS OTHERWISE NOTED - SEE SCHEDULE.

LEGEND

--- DENOTES AREAS OF BRIDGING AND BRACING - WHERE DISCONTINUOUS, JOIST SUPPLIER TO PROVIDE X-BRACING AS REQUIRED

- SYMBOLS**
- MOMENT CONNECTION
 - JOIST X-BRIDGING
 - JOIST CONTINUOUS BRIDGING

METAL ROOF DECK

1. PER METAL ROOF DECK
2. FLASHING USING (7) 5/8" PUDDLE WELDS AT EA. SUPPORT PER 36" WIDTH (S7.7), (4) #10 TEK SCREWS AT MID-SPAN OF SIDELAPS AND 5/8" PUDDLE WELDS @ 6" O.C. ALONG EDGES

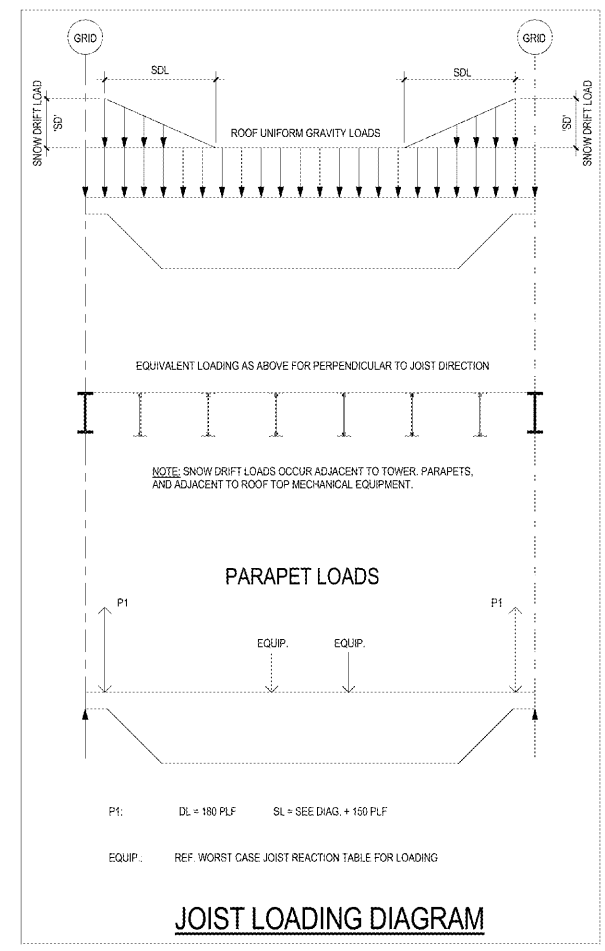
MECHANICAL EQUIPMENT SCHEDULE

MARK	R.O. LENGTH	R.O. WIDTH
RTU-1	3'-2"	6'-4 1/4"
RTU-2	7'-7 7/8"	4'-2 3/4"
RTU-3	3'-2"	6'-4 1/4"

ALL DIMENSIONS MUST BE VERIFIED BY CONTRACTOR WITH EQUIPMENT SUPPLIER PRIOR TO FABRICATION OF STEEL. DIMENSIONS PROVIDED ARE BASED ON COOK GRAVITY VENTS AND LENNOX RTU'S SHOWN ON DRAWING M2

MAXIMUM AC POINT LOAD TABLE (lb)

RTU-1	750
RTU-2	750
RTU-3	750
CU-HOUSE	1000



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PROJECT NAME
WAWA U45-FB-VA-M V2017.01
STORE #6681-STO
NEWTOWN RD & STONEY POINT ST
NORFOLK, VA

DATE
05-11-2018

No.	Description	Date
1	PERMIT SET	05/11/2018
2	PRE-BID REVIEW SET	01/09/2019
3	BID SET	01/29/2019

PROJECT NO.
2170277

DATE
05-11-2018

DRWING
RC

CHECKED
JJ

S3