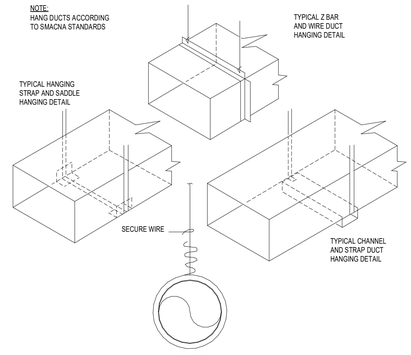
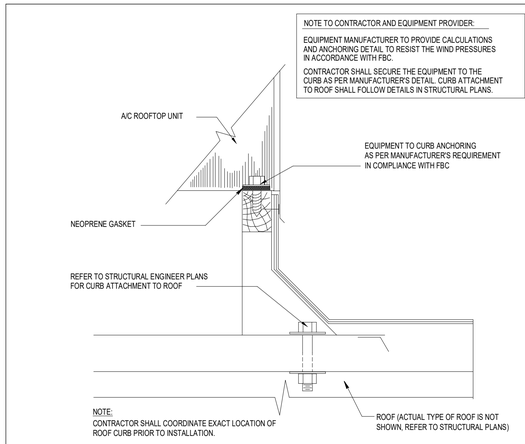


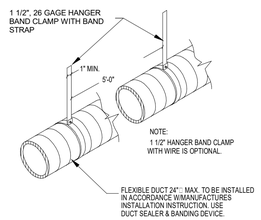
VOLUME DAMPER
N.T.S.



METHODS OF HANGING DUCTS DETAIL
N.T.S.



HVAC ROOF CURB DETAIL
N.T.S



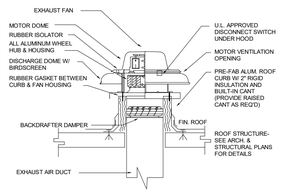
FLEXIBLE DUCT SUPPORT
N.T.S.

CLEARANCE BELOW RAISED ROOF MOUNTED MECHANICAL UNITS

(BASED ON 2020 FBC)

WIDTH OF MECHANICAL UNIT (INCHES)	MINIMUM CLEARANCE ABOVE SURFACES (INCHES)
UP TO 24"	14"
25" TO 36"	18"
37" TO 48"	24"
49" TO 60"	30"
61" AND WIDER	48"

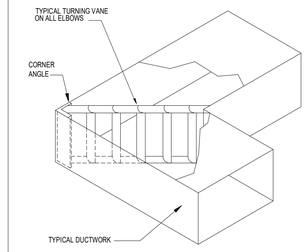
NOTE: REFER ALSO TO EQUIPMENT SCHEDULE.



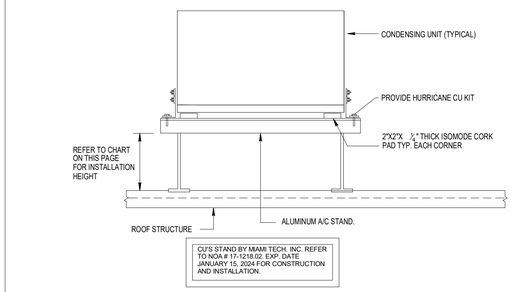
REFER TO PRODUCT NOA (SEE FAN SCHEDULE) FOR FAN TO CURB MOUNTING AND CURB TO DECK MOUNTING

REFER TO STRUCTURAL PLANS FOR WIND LOAD CALCULATION AND BUILDING DESIGN PRESSURE.

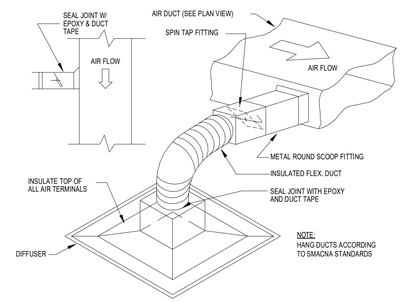
EXHAUST FAN ON ROOF DETAIL
N.T.S.



ELBOW TURNING VANE DETAIL
N.T.S.



CONDENSING UNIT ROOF MOUNTING DETAIL
N.T.S.



FLEXIBLE DUCT CONNECTION DETAIL
N.T.S.

NOTE:
DRAWINGS/DETAILS ARE TO BE CONSIDERED DIAGRAMMATIC, NOT NECESSARILY SHOWING IN DETAIL OR TO SCALE ALL MINOR ITEMS. UNLESS SPECIFIC DIMENSIONS ARE SHOWN, THE STRUCTURAL, ARCHITECTURAL AND SITE CONDITIONS SHALL GOVERN EXACT LOCATIONS. CONTRACTOR SHALL FOLLOW DRAWINGS IN LAYING OUT WORK, AND CHECK/COORDINATE DRAWINGS OF ALL TRADES

RISE | FL architecture

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(954) 527-1112
CA#0009181
Project Mgr.: Stephen Bender, P.E.
Project No.: 230515-F

CIVIL CONSULTANT:

REVISIONS:

NO.	DATE	DESCRIPTION

CLIENT:
JAM EQUITIES

PROJECT NAME / LOCATION:
OKEE - SHUL
PROJECT ADDRESS

DRAWING TITLE:
MECHANICAL DETAILS

EXAMINER'S SIGNATURE:

PROFESSIONAL SEAL:
Digitally signed by George SanJuan
Date: 2023.12.27 10:48:03 -05'00'

SCALE: 12" = 1'-0"
DATE:
PROJECT NO.: NJ079.4

M201
DRAWING NO.:

BARCODE

THE GENERAL CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND REPORT ALL ERRORS AND OMISSIONS TO THE ARCHITECTS. DO NOT SCALE DRAWING. THE DRAWING SHALL NOT BE USED UNTIL SIGNED BY CONSULTANTS.

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