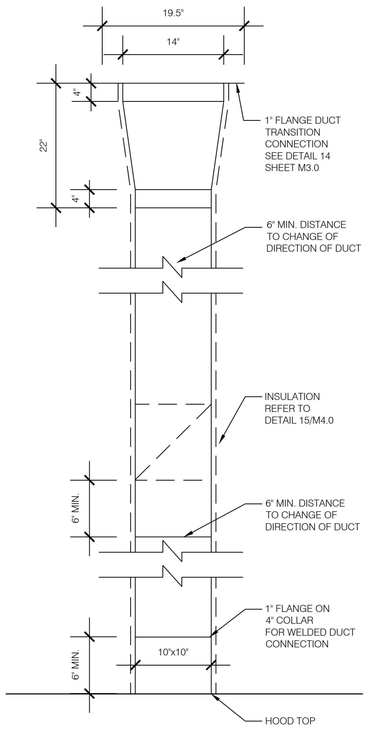
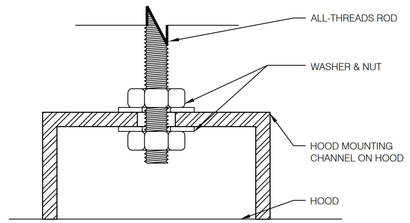


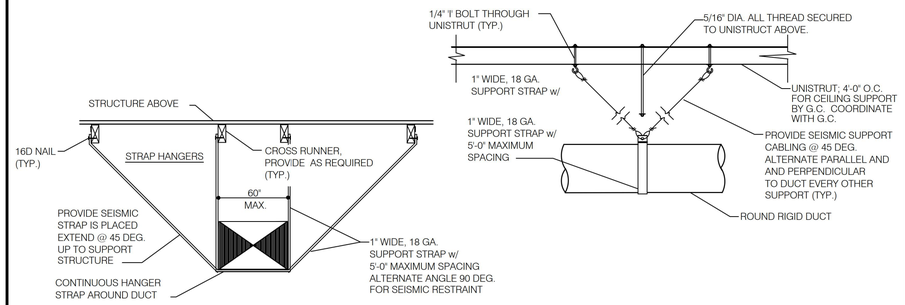
TB HOOD DUCT TRANSITION N.T.S. **18**

NOT USED **13**



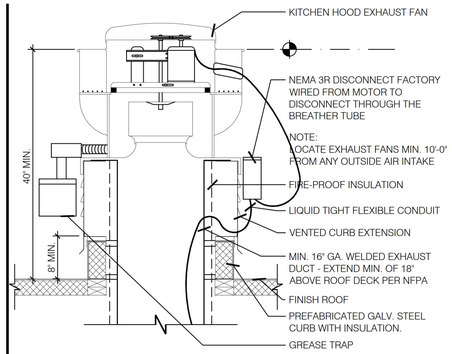
BOLT CONNECTION TO HOOD N.T.S. **14**

NOT USED **9**

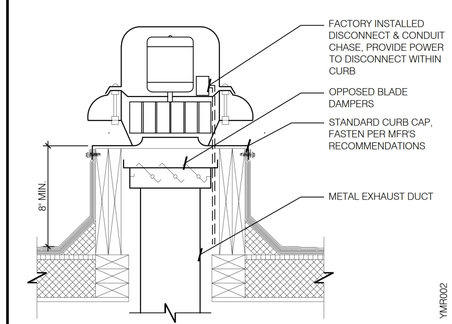


DUCT SUPPORT DETAIL N.T.S. **6**

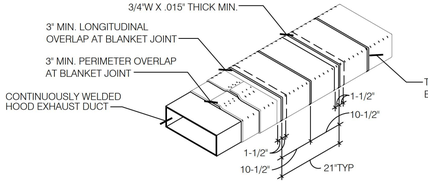
NOT USED **5**



EXHAUST FAN EF-1 N.T.S. **1**



RESTROOM FAN (EF-2) N.T.S. **2**

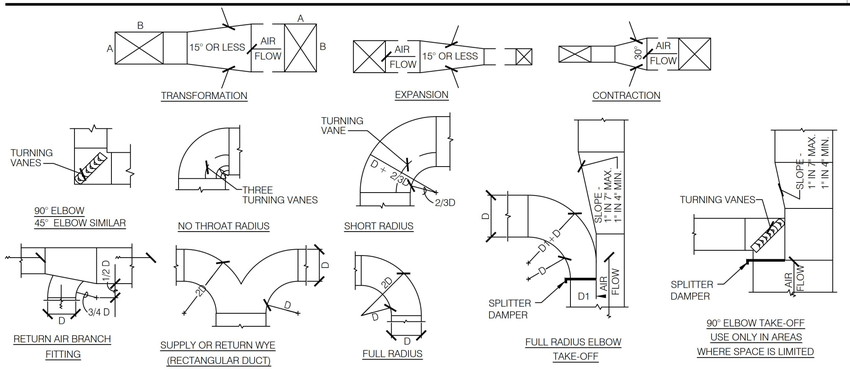


BANDING REQUIREMENTS: USE 304 STAINLESS STEEL BANDS A MAXIMUM 1-1/2" FROM BLANKET EDGE AND SPACED A MAXIMUM OF 10-1/2" ON CENTER.

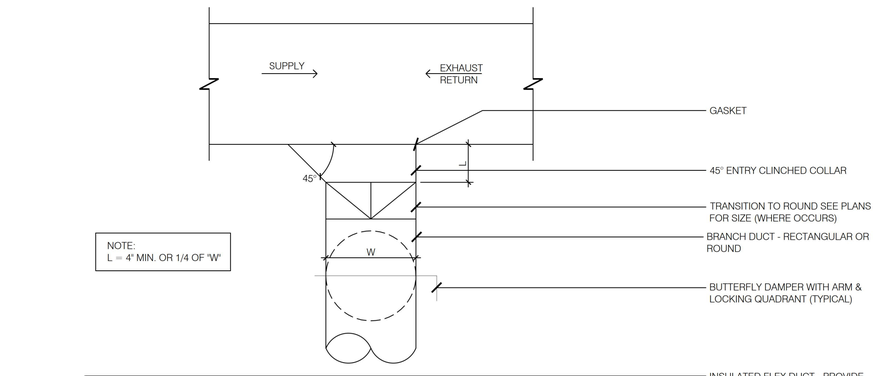
NOTES:

1. WRAP GREASE DUCT CONTINUOUS AS SHOWN FROM CONNECTION AT FAN THROUGH CURB AND EXTEND 18" MIN. BELOW ROOF DECK.
2. FOR HORIZONTAL RUNS OF EXHAUST DUCTS PROVIDE TYPICAL TRAPEZE SUPPORT SYSTEM WITH 1/2" HANGER RODS A MAXIMUM OF 6' FROM INSULATION EDGE. TRAPEZE SUPPORTS SHALL BE SPACED A MAXIMUM OF 60" ON CENTER FROM CENTERLINE OF VERTICAL EXHAUST DUCT.
3. SLOPE HORIZONTAL EXHAUST DUCT RUNS A MINIMUM OF 1/4" PER FOOT (2% SLOPE) TOWARDS EXHAUST HOOD.
4. PROVIDE INSULATED ACCESS DOOR OR PANEL NEAR MID POINT OF EXHAUST DUCT RUN FOR CLEANING AND INSPECTION OF DUCT. PROVIDE AN APPROVED SIGN ON ACCESS DOOR OR PANEL WHICH READS " ACCESS PANEL DO NOT OBSTRUCT"

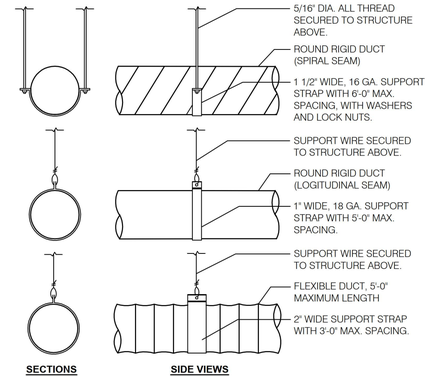
KITCHEN HOOD EXHAUST DUCT SYSTEM DETAIL N.T.S. **15**



TYPICAL DUCTWORK DETAILS N.T.S. **16**



CEILING DIFFUSER CONNECTIONS N.T.S. **8**



DUCT SUPPORT DETAIL **4**

PROJECT # 22204

NRD national restaurant designers
ARCHITECTS & ENGINEERS
7208 ACC Blvd. 2nd Floor, Raleigh NC 27617
ph: 919 544 0087 fax: 919 544 9339
A Division of LMHT Associates

5.19.22

SOUTH CAROLINA PROFESSIONAL ENGINEER No. 38897 MICHAEL JOSEPH MORGAN JR.

SOUTH CAROLINA LMHT ASSOCIATES,PA No. C02215 CERTIFICATE OF AUTHORIZATION

CONTRACT DATE:	XXXXX
BUILDING TYPE:	XXXXX
PLAN VERSION:	XXXXX
SITE NUMBER:	315669
STORE NUMBER:	XXXXX

TACO BELL

SPEARS CREEK CHURCH RD.
ELGIN, SC 29045

TACO BELL

ENDEAVOR 2.0

MECHANICAL AND HOOD DETAILS

M4.0