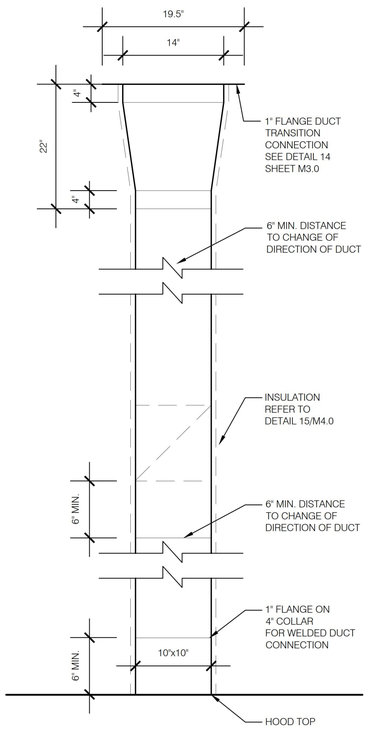
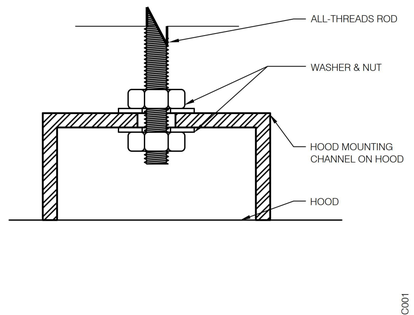


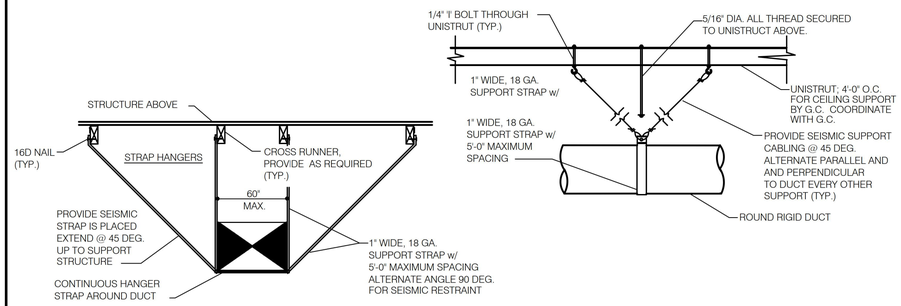
TB HOOD DUCT TRANSITION N.T.S. **18**

NOT USED **13**



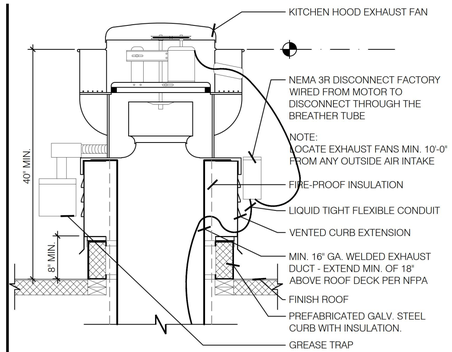
BOLT CONNECTION TO HOOD N.T.S. **14**

NOT USED **9**

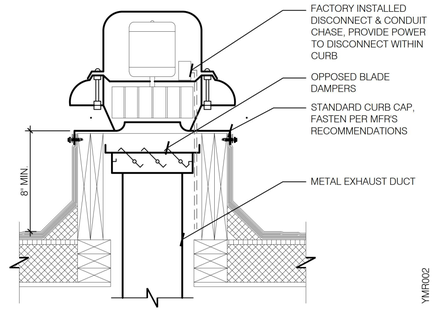


DUCT SUPPORT DETAIL N.T.S. **6**

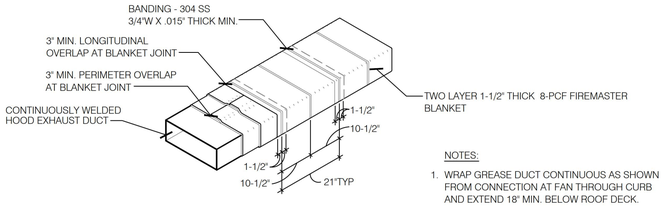
NOT USED **5**



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



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

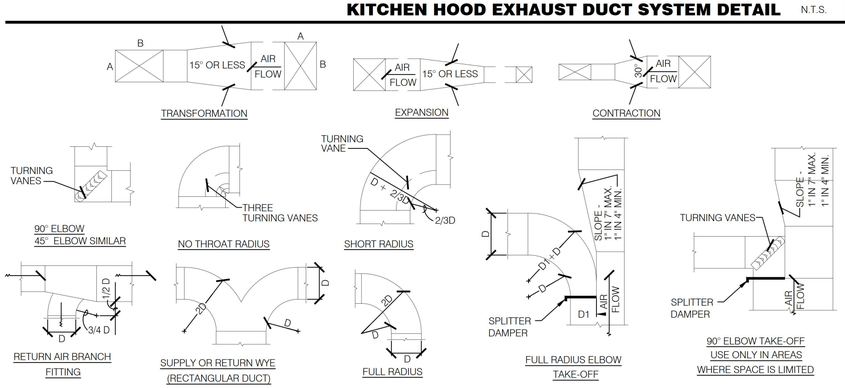


BANDING REQUIREMENTS: USE 304 STAINLESS STEEL BANDS A MAXIMUM 1-1/2" FROM BLANKET EDGE AND SPACED A MAXIMUM OF 10-1/2" ON CENTER.

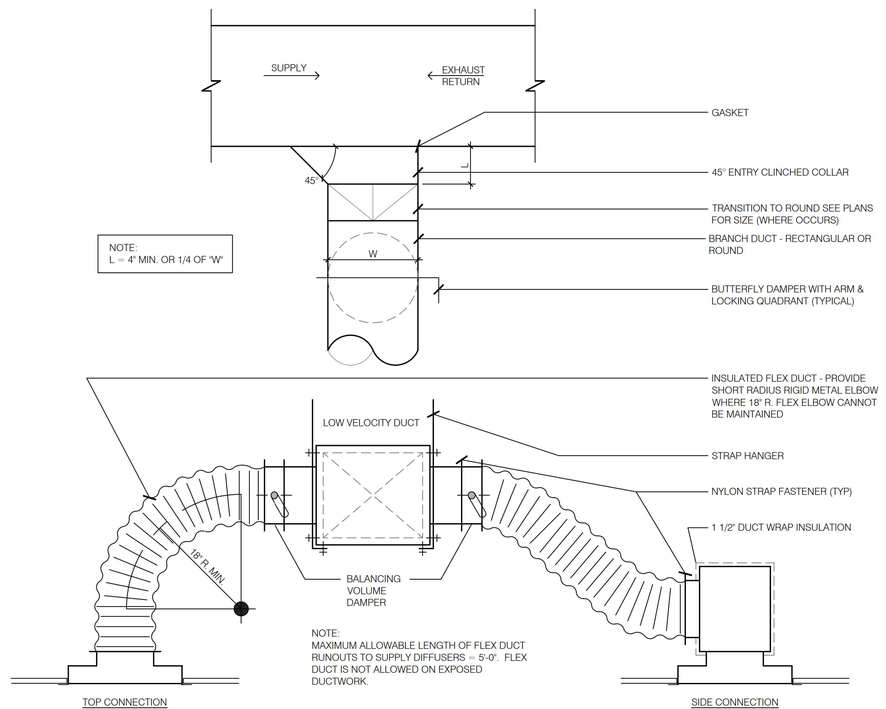
NOTES:

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"

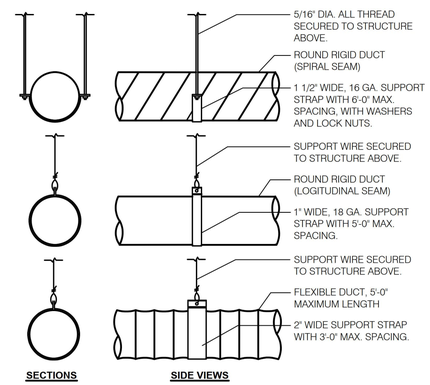
KITCHEN HOOD EXHAUST DUCT SYSTEM DETAIL N.T.S. **15**



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



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



DUCT SUPPORT DETAIL **4**

NRD # 22228 FLYNN RESTAURANT GROUP

national restaurant designers
NRD
ARCHITECTS & ENGINEERS
7208 ACC BLVD. 2ND FLOOR, RALEIGH NC 27617
phone: 919 544 0087 fax: 919 544 9399
A Division of LMHT Associates

NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 040760 JOSEPH MORGAN
6.6.22

NC ENGINEERING LICENSE # C-1369

CONTRACT DATE:	06-03-2022
BUILDING TYPE:	END. MED 40
PLAN VERSION:	SEPT 2021
SITE NUMBER:	315870
STORE NUMBER:	

TACO BELL
5116 NC 87 South
Fayetteville, NC 28306

ENDEAVOR 2.0

MECHANICAL AND HOOD DETAILS

M4.0