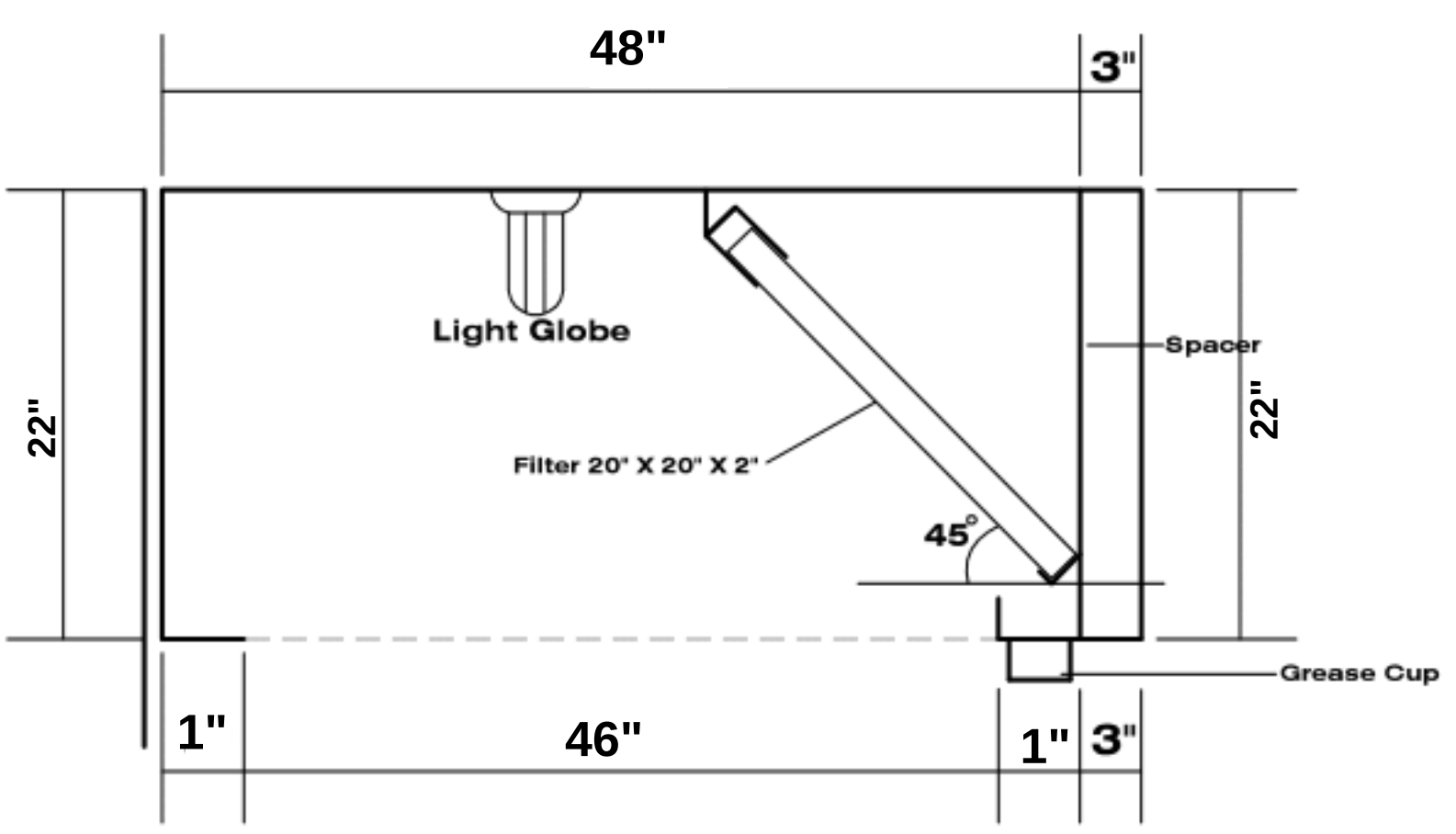
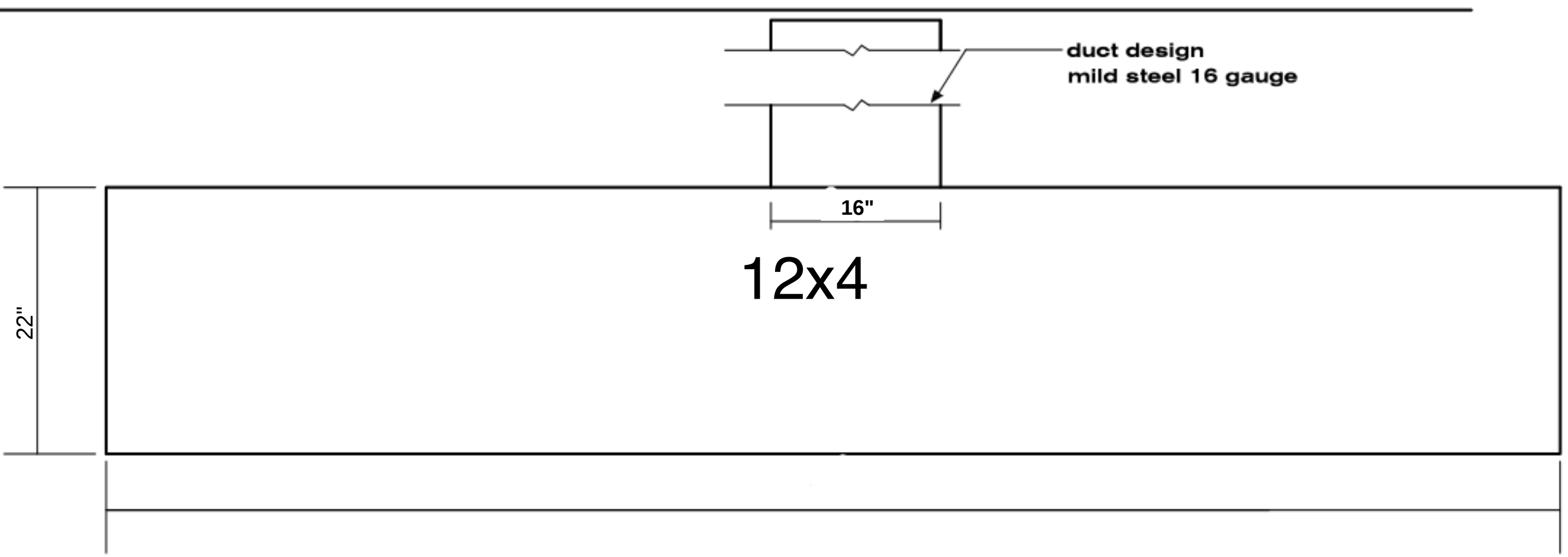


NDT HEAT AND A/C SPECIFICATION & INSTALLATION SHEET



VENT HOOD SIDE VIEW
SCALE: 1/2"= 1'-00"



VENT HOOD FRONT VIEW
SCALE: 1/2"= 1'-00"

MECHANICAL EQUIPMENT SCHEDULE

KEF1	KITCHEN HOOD EXHAUST FAN, W/ FACTORY ROOF CURB. (HEAVY WELL COOK)	CFM TOTAL, 3000
KSF1	EVAPORATIVE COOLER,	CFM TOTAL (80%) 3000

SPECIFICATIONS:
HOOD SIZE: W X DX H TYPE I
MATERIAL: ALL STAINLESS STEEL 18 GAUGE;
EXHAUST FAN: DAYTON BLOWER MODEL: 7A631(1EA); 1 HP; RATED CFM 3000
MAKE UP AIR: MODEL: DAYTON MODEL 4RNP4 (1 EA); 1/2HP RATED CFM 3000
LIGHT: VAPOR TIGHT GLOBE LIGHT X 2EA.
FILTER: 20" X 20" X 2" STAINLESS STEEL, 5EA
GREASE DUCT: SIZE: 16 "X16 "(1EA) MILD STEEL 16 GAUGE

NOTES:
INSTALLATION OF HOOD SYSTEM SHALL COMPLY WITH NFPA 96
PROVIDE AUTOMATIC FIRE SYSTEM, INTERLOCK HOOD SUPPLY FANS AND HOOD EXHAUST FANS.

10'-0" MIN FROM LINE OR PORTION OF SAME CONTIGUOUS BUILDING OR AIR INTAKES OR ANY OTHER BUILDING OPENING

EXHAUST FAN WITH DRAIN OUTLET TO DRAIN TO APPROVED GREASE RESEVOIR

10'-0" MIN. ABOVE ADJOINING GRADE

40" Min.

ROOF

CEILING

WALL

FLOOR

TYPE 1 HOOD

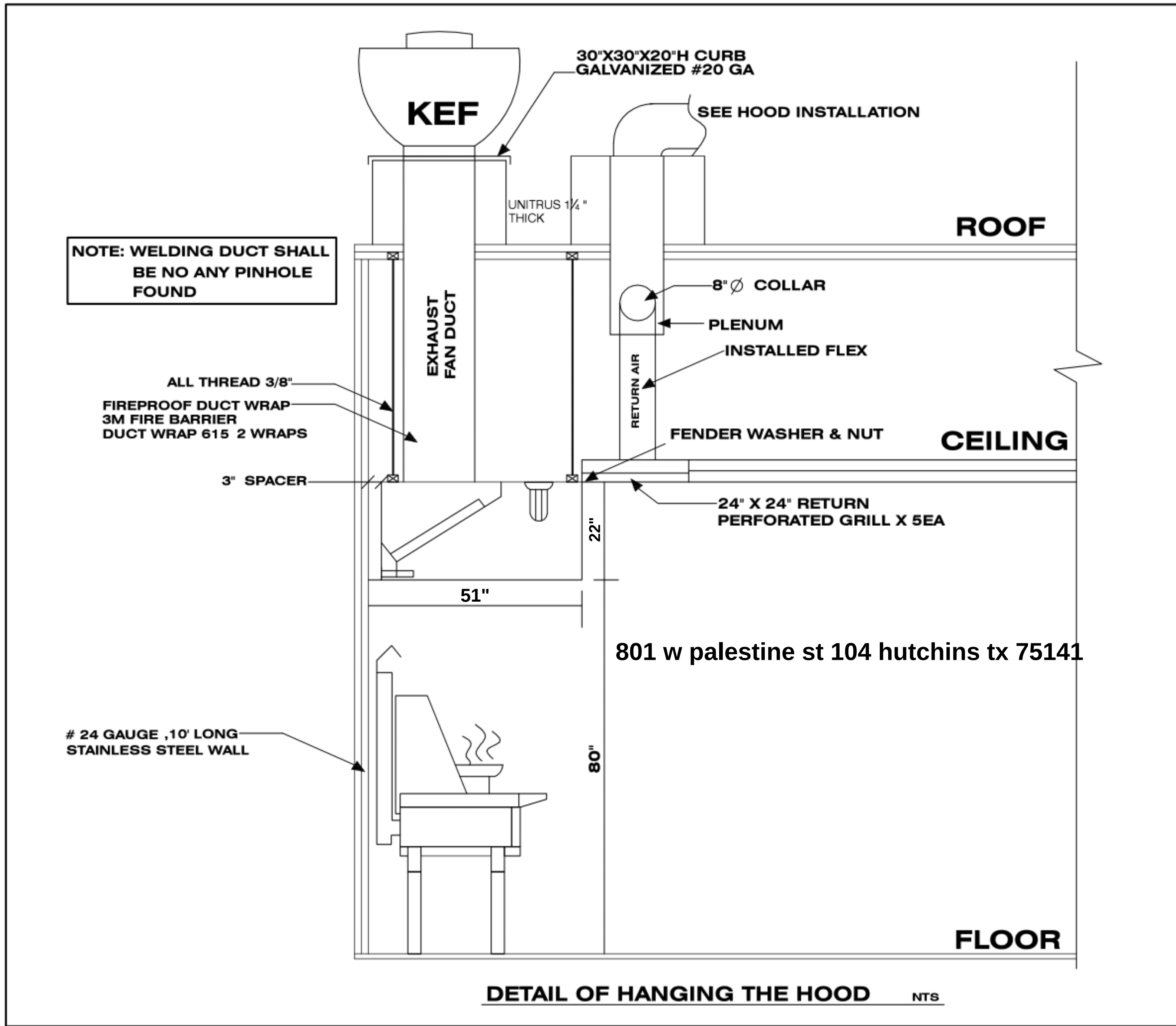
3" SPACER

24" X 24" PERFORATED AIR DIFFUSER LAY ON CEILING

FIREPROOF DUCT WRAP

3M FIRE BARRIER DUCT WRAP 615

TYPICAL ILLUSTRATION FOR EXHAUST HOOD INSTALLATION NO SCALE



DETAIL OF HANGING THE HOOD NTS

CONTACT: **NDT HEAT AND A/C**
525 E. WALNUT ST., GARLAND, TX, 75040
Frank Villalta EMAIL: americanhoods@yahoo.com

VENT-HOOD SPECIFICATION

SCALE: 11" x 8.5" 1/2 = 1'-00"