

GENERAL NOTES:

- A. EXISTING THERMOSTATS DESIGNATED BY "E", RELOCATED THERMOSTATS DESIGNATED BY "R", AND NEW THERMOSTATS DESIGNATED BY "N". PLAN INDICATES APPROXIMATE LOCATIONS; COORDINATE EXACT LOCATIONS WITH ARCHITECT. COORDINATE RELOCATION OF EXISTING THERMOSTATS CONTROLLING ZONES SERVING MULTIPLE TENANTS WITH BUILDING MANAGEMENT.
- B. PROVIDE YOUNG REGULATORS WITH BOWDEN CONTROL CABLES FOR ALL TAPS ABOVE INACCESSIBLE CEILINGS.
- C. ALL DUCT IN AREAS WITH CEILINGS OPEN TO STRUCTURE TO BE INTERNALLY INSULATED SPIRAL/RECTANGULAR. COORDINATE EXTERIOR COLOR AND FINISH WITH ARCHITECT.
- D. NOTIFY MEP ENGINEER OF ANY EXISTING DIFFUSER RUN OUTS, TAPS, OR DIFFUSER INLETS LESS THAN 8'-0".
- E. CONTRACTOR TO VERIFY RETURN AIR PATH ACROSS WALLS AND BULKHEADS TO DECK. U.N.O. COORDINATE NEW RETURN AIR TRANSFER SIZE WITH MEP ENGINEER WHERE REQUIRED. 500 FPM MAXIMUM RETURN AIR VELOCITY.
- F. PLAN INDICATES APPROXIMATE LOCATIONS OF ALL REGISTERS, GRILLES, AND DIFFUSERS. COORDINATE EXACT LOCATIONS, COLOR, FINISH, AND BORDER TYPES WITH ARCHITECT.
- G. MAINTAIN ALL WALL, FLOOR, AND ASSEMBLY RATINGS AT DUCT PENETRATIONS. PROVIDE RATED DAMPERS IN DUCT WORK AT ALL RATED PENETRATIONS. DAMPER'S RATING TO MAINTAIN WALL, FLOOR, AND ASSEMBLY'S RATING. COORDINATE ALL RATINGS WITH ARCHITECT.
- H. PROVIDE ACCESS PANELS FOR ALL EQUIPMENT AND CONTROLS LOCATED ABOVE INACCESSIBLE CEILINGS. COORDINATE PANEL SELECTION WITH ARCHITECT. PANELS TO BE SIZED FOR UNIT MAINTENANCE AND REMOVAL/REPLACEMENT.
- I. EXISTING THERMOSTATS MUST BE COVERED AND SEALED DURING CONSTRUCTION.
- J. ENSURE THAT ALL THERMOSTATS TESTED TO MAKE SURE THE TEMP READINGS MATCH THE SPACE TEMPERATURE FOR PROPER PLACEMENT.
- K. GENERAL CONTRACTOR MUST SET UP A MEETING WITH BILLINGSLEY AND CONTROLS VENDOR TO WORK OUT CONTROLS FOR BILLINGSLEY.
- L. CONTRACTOR TO USE NATIONAL TAB FOR TEST AND BALANCE.
- M. ALL VAV/FPB MUST USE PLASTIC ENGRAVED LABELS ON EACH CONTROL COVER IN CEILING. BLACK BACKGROUNDS, WHITE ENGRAVED LETTERS. T STATS LABELED WITH P-TOUCH MACHINE TO MATCH VAV/FPB LABEL. FIELD LABELS, AS-BUILT LABELS AND BMS GRAPHIC LABELS MUST MATCH.
- N. A BUILDING MANAGEMENT CEILING INSPECTION IS REQUIRED BEFORE CLOSING CEILING.

NOTES BY SYMBOL:

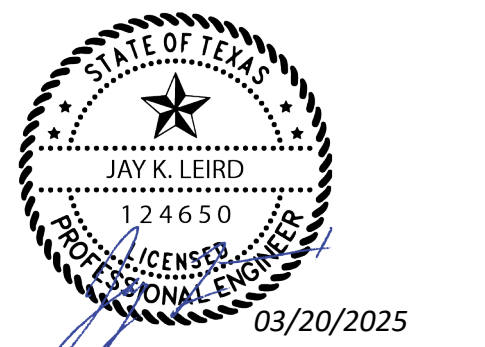
1. FPB PER BUILDING STANDARD. INLET SIZE AND KW AS NOTED.
2. RELOCATE EXISTING TERMINAL UNIT AS SHOWN. MATCH EXISTING DUCTWORK UNLESS NOTED.
3. TEMPERATURE SENSOR TO BE A BUTTON TYPE SENSOR, LOCATED IN RETURN AIR DIFFUSER IN A DISCRETE MANNER.
4. RETURN AIR TRANSFER PER DETAIL. SIZE AS NOTED OR EQUAL FREE AREA.
5. TITUS MODEL 350 RL RETURN GRILLE AND AIR TRANSFER PER DETAIL. SIZE AS NOTED OR EQUAL FREE AREA. COORDINATE COLOR, BORDER TYPE, AND FINISH WITH ARCHITECT.
6. TERMINATE WALL TO DECK AT UNDERSIDE OF BASE BUILDING RETURN AIR DUCT.
7. RELOCATE DUCT OPENING AS SHOWN TO AVOID CONFLICT WITH WALLS TO DECK.
8. RELOCATE TERMINAL UNIT AS NECESSARY TO AVOID CONFLICT WITH WALLS TO DECK.

PLOT DATE: 03/27/2025 11:08:22 AM TEMPLATE VERSION: 2.0.20160600

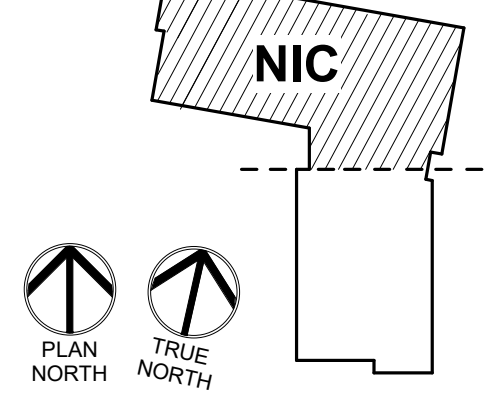
1 4TH FLOOR PLAN - MECHANICAL
SCALE: 1/8" = 1'-0"



BRINKER - 4TH FLOOR RENOVATIONS



KEY PLAN



REVISION NO.	DESCRIPTION	DATE
1	ISSUE FOR CONSTRUCTION	03/07/2025
2	OWNER REVISION SET 01	03/20/2025

HKS PROJECT NUMBER
26882.000
DATE
03/07/2025
ISSUE
ISSUE FOR CONSTRUCTION
SHEET TITLE
4TH FLOOR PLAN - MECHANICAL

SCHMIDT & STACY CONSULTING ENGINEERS, INC.
2900 CITYPLACE
2711 N. HASKELL AVE.
DALLAS, TX 75204
214-874-0200
PROJECT #275002
TEXAS REGISTRATION #F000521
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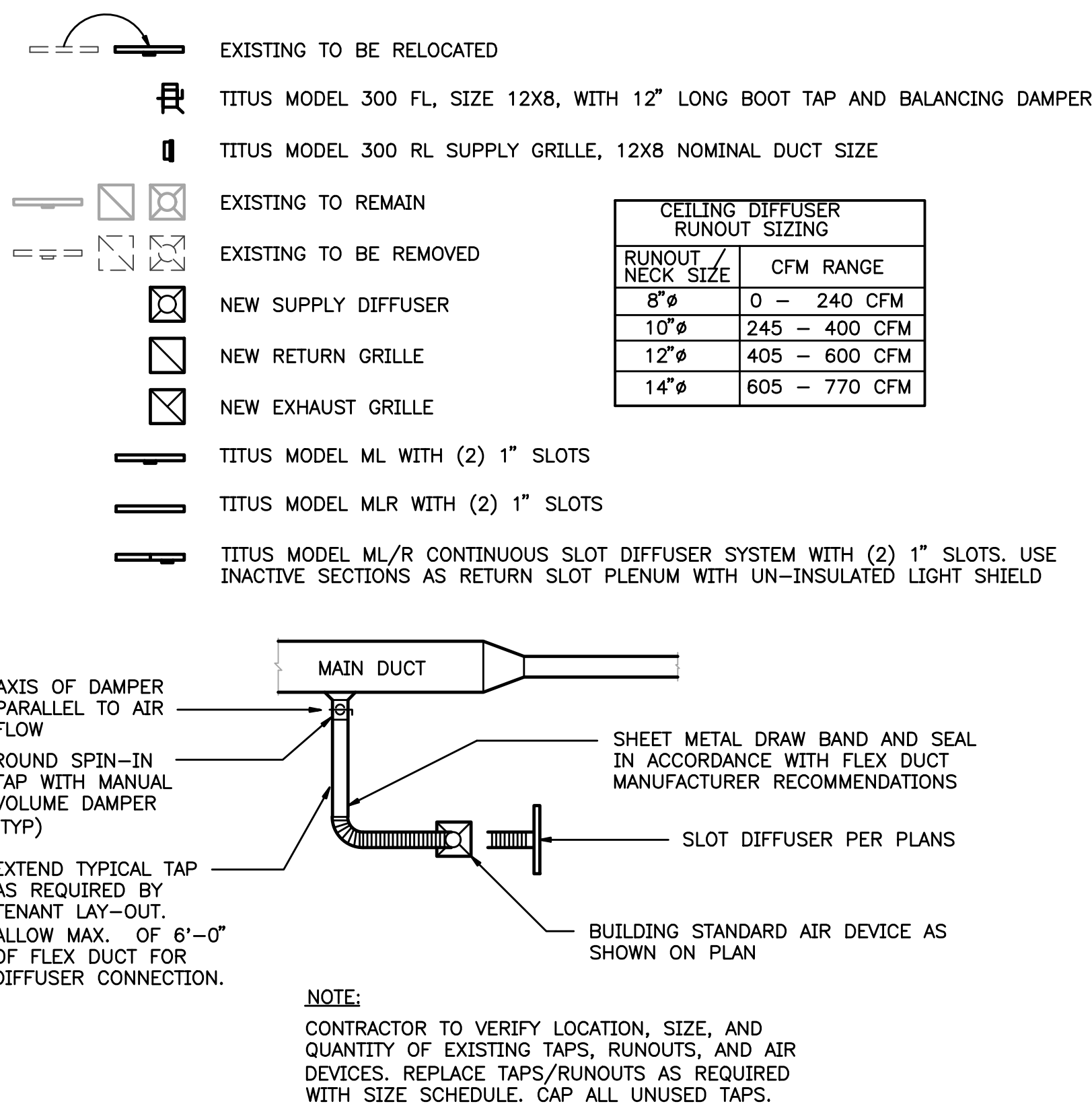
SHEET NO.
M2-04

100% OA RTU SCHEDULE

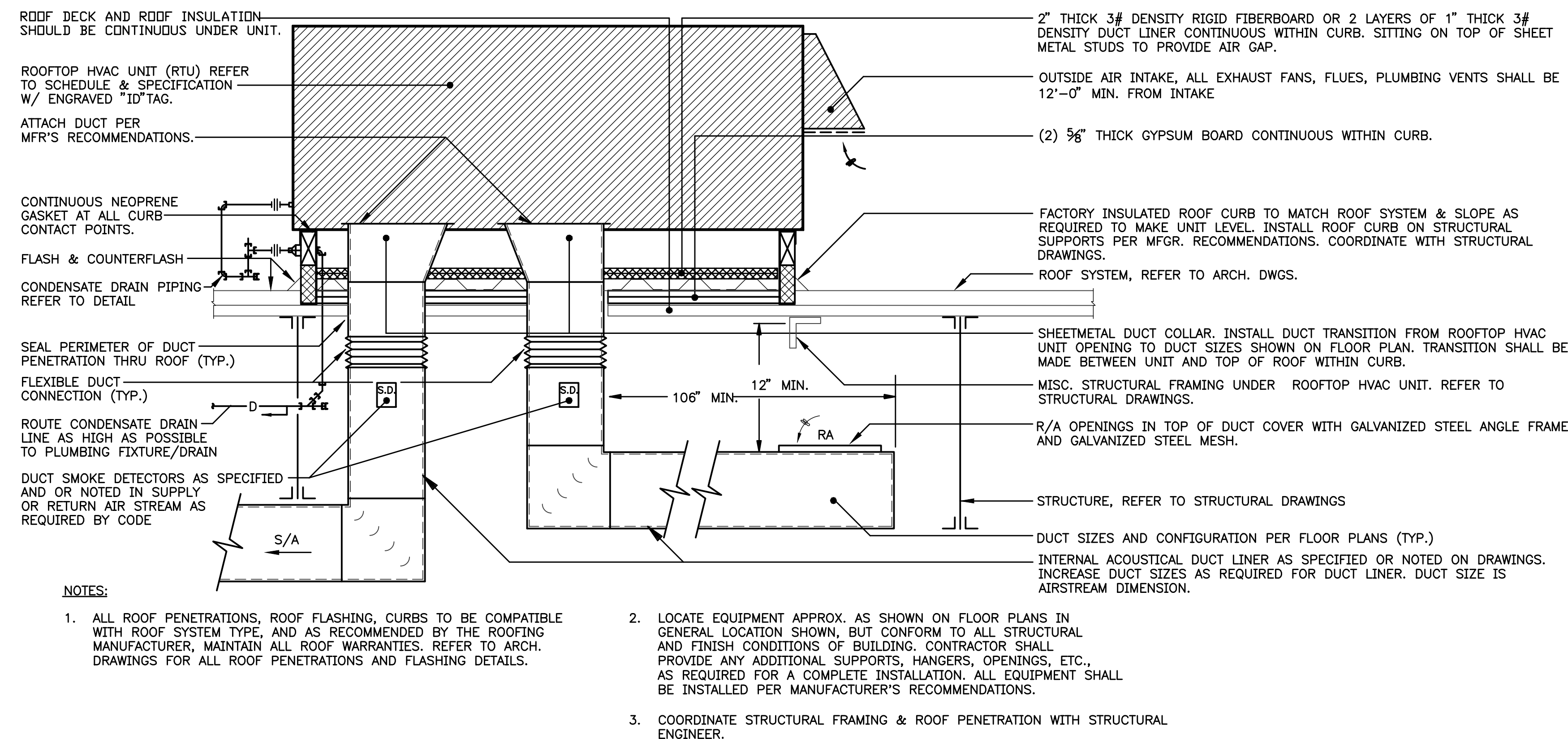
MARK	MFR.	MODEL NO.	SUPPLY FAN DATA			COOLING CAPACITY			REHEAT		ELECTRIC HEAT		ELECTRICAL CHARACTERISTICS					WEIGHT (LB)	NOTES	
			EXT.	MOTOR	DESIGN	TOTAL	DB/WB	DB/WB	TEMP.	TOTAL	DB/WB	CAPACITY	DB	VOLTS	PHASE	HERTZ	MCA			MOP
RTU-1	AAON	RNA-020	1.0	2	3000	245	105/78	52.2	105	69.5	75/61.1	60	73	460	3	60	82	90	1189	1-12

NOTES:

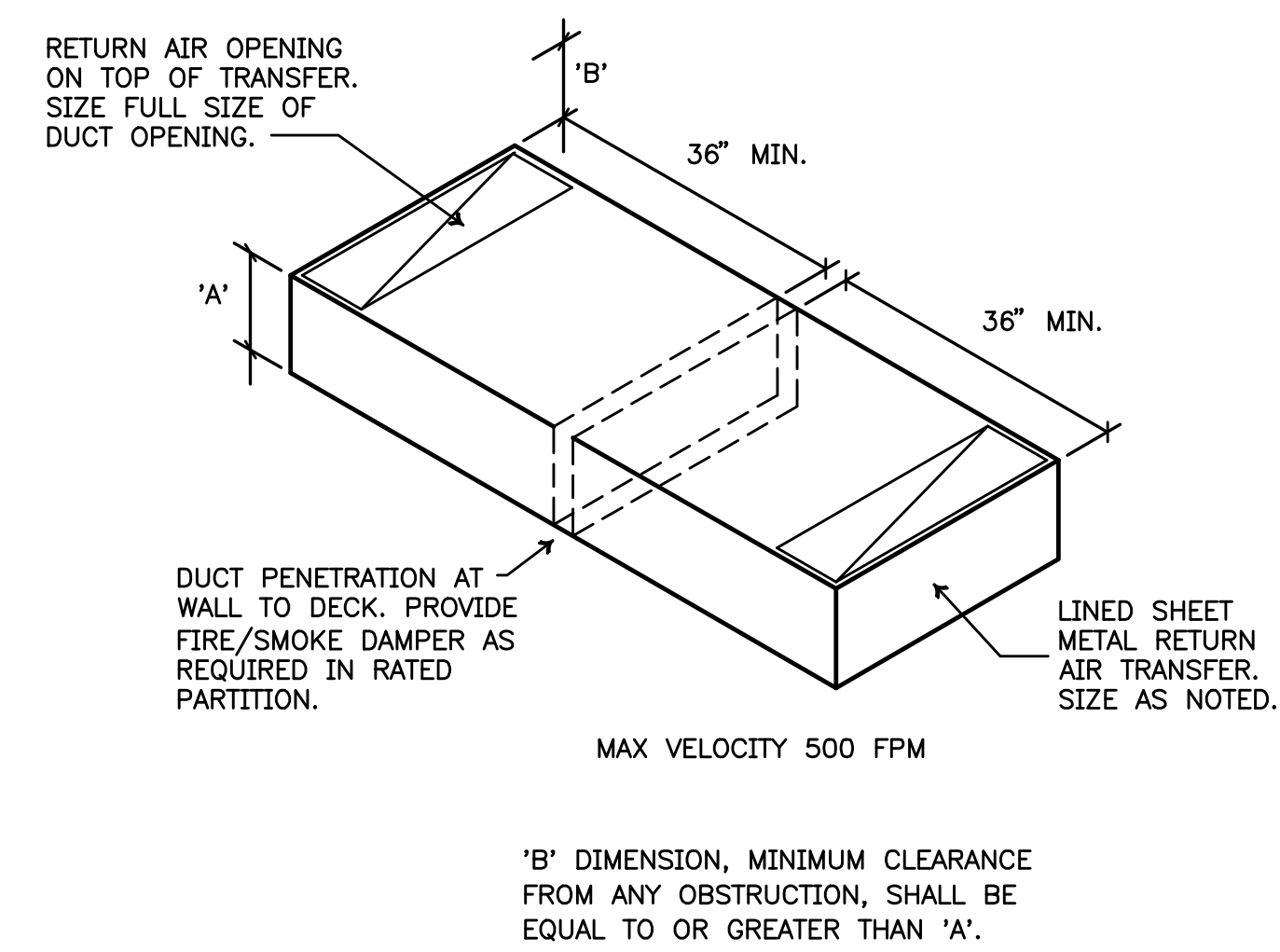
- UNIT TO BE AAON PACKAGED ROOFTOP UNIT WITH MODEL, SIZE, AND CONFIGURATION AS INDICATED IN SCHEDULE AND ON DRAWINGS.
- PROVIDE FACTORY-INSTALLED DISCONNECT SWITCH, PHASE MONITOR, AND 120V SERVICE OUTLET.
- PROVIDE 18" HIGH FACTORY INSULATED WIND AND SEISMIC RESTRAINT ROOF CURB.
- PROVIDE HAIL GUARDS.
- UNIT SHALL ACCEPT 2 INCH THICK PLEATED THROWAWAY FILTER RATED AT MERV 8
- PROVIDE MODULATING HOT GAS REHEAT
- PROVIDE OUTSIDE AIR INTAKE HOOD.
- PROVIDE BAROMETRIC RELIEF DAMPER.
- PROVIDE MODULATING MIXING BOX DAMPERS FOR 100% OA TO 100% RA CONTROL (SPACE CO2 CONTROLLED)
- PROVIDE DIGITAL SCROLL COMPRESSORS
- PROVIDE LOW AMBIENT CONTROL TO 0 DEGREES
- PROVIDE SPACE TEMPERATURE AND HUMIDITY CONTROL



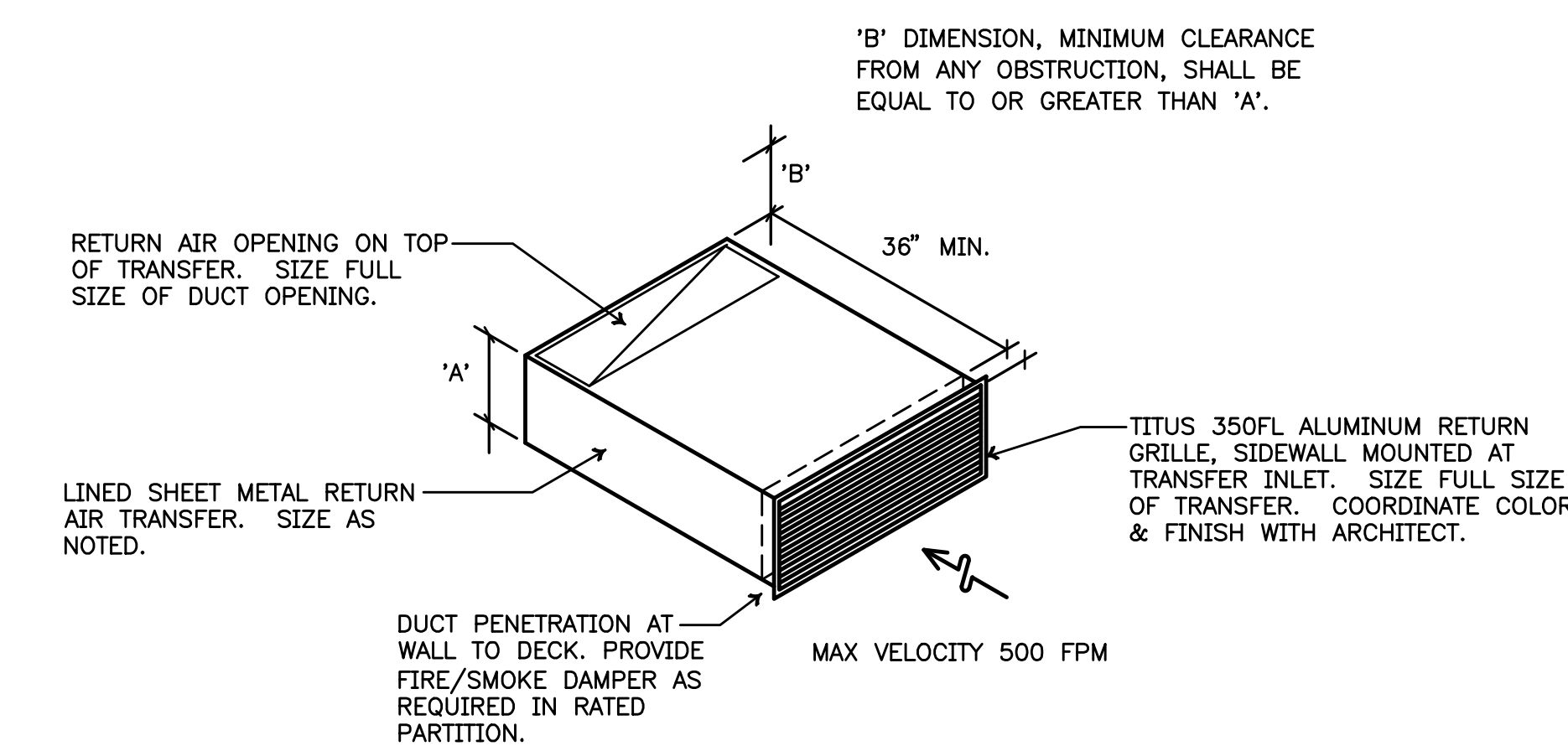
1 DIFFUSER CONNECTION DETAIL
SCALE: NONE



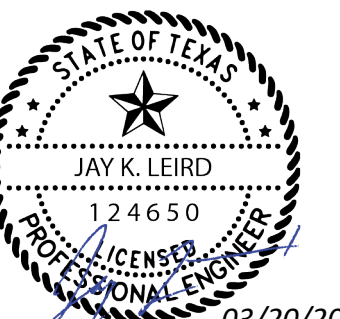
3 ROOF TOP UNIT DETAIL
SCALE: NONE



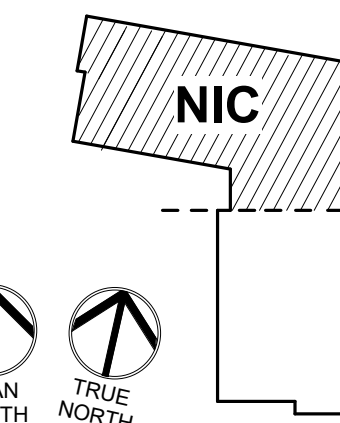
2 RETURN AIR TRANSFER DETAIL
SCALE: NONE



4 RETURN AIR TRANSFER DETAIL
SCALE: NONE



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