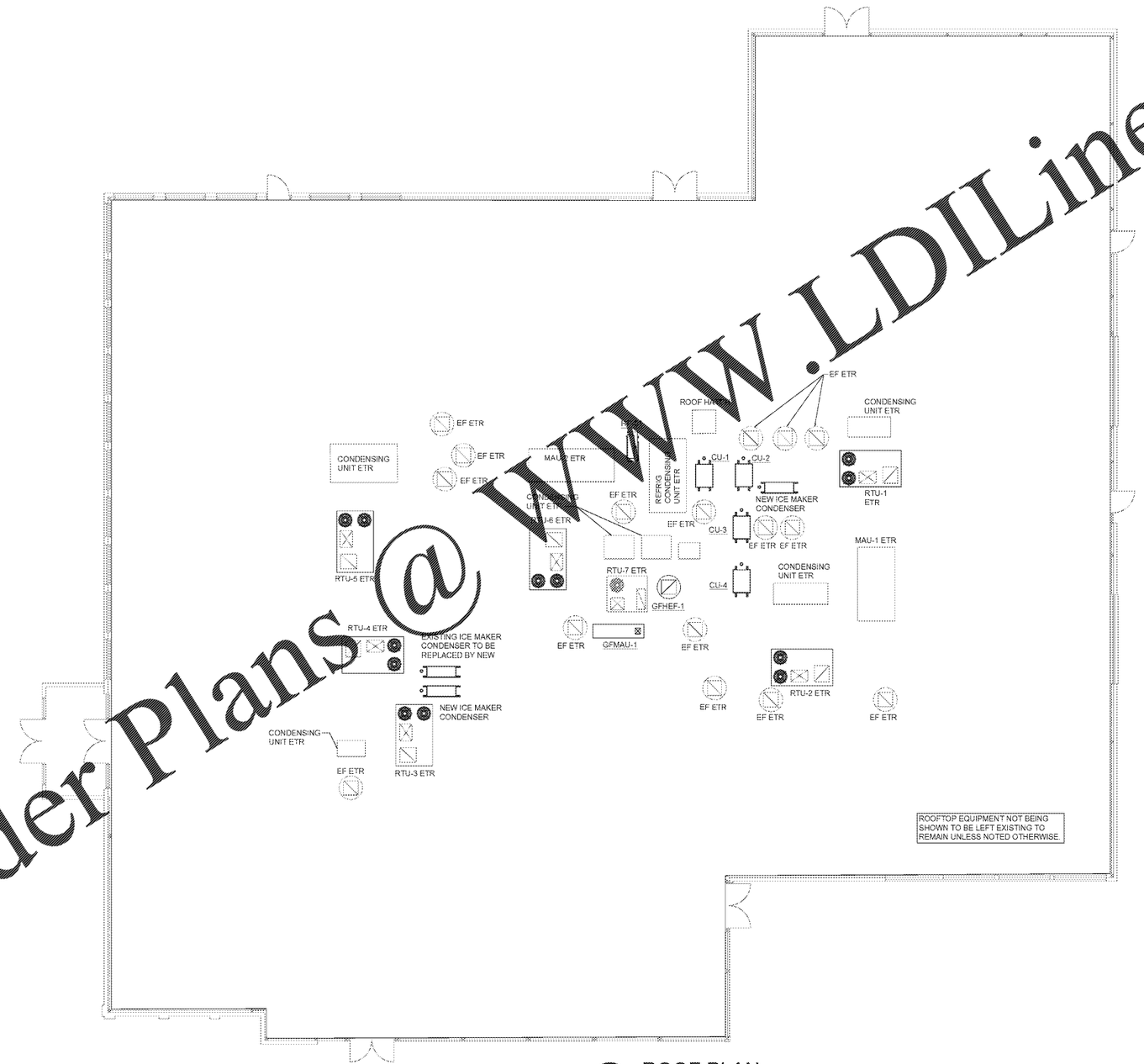
MECHANICAL SYMBOLS

18"X12"	RECTANGULAR DUCT 18" WIDE BY 12" DEEP
12"Ø	12" DIAMETER ROUND DUCT
	SUPPLY DUCT IN SECTION
	RETURN OR EXHAUST DUCT IN SECTION
	ELBOW WITH TURNING VANES
	ROUND (OR OVAL) ELBOW
	SUPPLY AIR DIFFUSER WITH ROUND SUPPLY DUCT
	RETURN OR EXHAUST AIR DIFFUSER WITH ROUND DUCT
SD 12 150	DIFFUSER OR GRILLE TYPE BRANCH DUCT & NECK SIZE CFM
	MANUAL BALANCE DAMPER
	CONNECT TO EXISTING
ETR	EXISTING TO REMAIN
S	REMOTE TEMPERATURE SENSOR
H	HUMIDISTAT AND SENSOR
D	DUCT SMOKE DETECTOR



1 ROOF PLAN
SCALE: 1/4"=1'-0"

EXISTING CONDITIONS WERE TAKEN FROM ORIGINAL DRAWINGS AND MAY NOT REFLECT EXACT "AS-BUILT" CONDITIONS. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO SUBMITTING FINAL BIDS. CONTRACTOR SHALL CAREFULLY COORDINATE NEW WORK AND DEMOLITION WITH ALL OTHER DISCIPLINES AND EXISTING CONDITIONS.

EACH SUBCONTRACTOR IS RESPONSIBLE FOR HAVING A THOROUGH KNOWLEDGE OF ALL DRAWINGS AND SPECIFICATIONS IN THEIR RELATED FIELD. THE FAILURE TO ACQUAINT HIMSELF WITH THIS KNOWLEDGE DOES NOT RELIEVE THE RESPONSIBILITY OF PERFORMING HIS WORK PROPERLY. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED BECAUSE OF CONDITIONS THAT OCCUR DUE TO FAILURE TO FAMILIARIZE WORKERS WITH THIS KNOWLEDGE.

HFA ARCHITECTS ENGINEERS INTERIORS
HARRISON FRENCH & ASSOCIATES, LTD
1705 S. Walton Blvd., Suite 3
Bentonville, Arkansas 72712
t 479.273.7780
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www.hfa-ae.com

STIPULATION FOR REUSE
THIS DRAWING WAS PREPARED FOR USE ON A SPECIFIC SITE AT GARY, IN. CONTEMPORARY WITH THIS SITE IS DATE ON 02/05/21 AND THE DRAWING WAS LEASED FOR USE ON A SPECIFIC PROJECT SITE ON AT A LATER TIME USE OF THIS DRAWING FOR REUSE ON ANOTHER PROJECT REQUIRES THE DEPARTURE OF PROPERTY LICENSED PROFESSIONAL ENGINEERS. REPRODUCTION OF THIS DRAWING FOR REUSE ON ANOTHER PROJECT IS NOT AUTHORIZED AND MAY BE CONSTRUED TO THE LAW.

REMODEL

STORE NUMBER: 417
3150 GRANT ST
GARY, IN 46408

JOB NUMBER: 03-18-10417

ISSUE BLOCK

CHECKED BY:	JKR
DRAWN BY:	DNM
DOCUMENT DATE:	02/05/21

JOHN KENNETH RALEY REGISTERED No 11930661 STATE OF INDIANA PROFESSIONAL ENGINEER
2021.02.08 15:46:52-06'00'

MECHANICAL ROOF PLANS

SHEET: M2

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L:\03003-18-10417 Lowes - Gary, IN 417\CONDOCS\MEP\ 305 M2 MECHANICAL ROOF PLANS 417.dwg