NEW MULTI FAMILY UNITS RARITAN AVE. LLC

LOCATED AT: 126 RARITAN AVE. KEANSBURG, N.J. BLOCK: 47 LOT:23

GENERAL NOTES & SPECIFICATIONS

- REQUESTED, THE ORIGINAL POLICIES. THE GENERAL CONTRACTOR AND HIS SUBCONTRACTORS MAINTAIN INSURANCE AT ALL TIMES WITH COMPANIES AND ON FORMS SATISFACTORY TO ARCHITECTS. TEN DAY ADVANCE WRITTEN NOTICE SHALL BE GIVEN TO THE OWNER BY THE INSURANCE CARRIER OF ANY CHANCE OF
- DOCUMENTS, FEES AND THE SUBSEQUENT FILING THERE OF, INCLUDING OBTAINING ALL APPROVALS REQUIRED
- THE CONTRACTOR SHALL VISIT THE SITE TO VERIFY ALL JOB CONDITIONS, DIMENSIONS, AND DETAILS PRIOR TO SUBMITTING ANY BIDS. THE ARCHITECT SHALL BE NOTIFIED OF ANY DISCREPANCIES OR OMISSIONS WHICH WOULD INTERFERE WITH THE SATISFACTORY COMPLETION OF THE WORK PRIOR TO THE SUBMISSION OF BIDS. 5. DRAWINGS ARE NOT TO BE SCALED. DIMENSIONS STRINGS GOVERN. LARGE SCALE DETAILS SHALL GOVERN
- . ALL DIMENSIONS ARE FROM FINISH SURFACE TO FINISH SURFACE OR FROM FACE OF CONVECTOR TO FINISH
- BUILDING OPERATIONS. DEMOLITION MUST BE PERFORMED DURING HOURS SPECIFIED BY THE OWNER. THE DELIVERY OF MATERIALS EQUIPMENT AND DEBRIS MUST BE ARRANGED TO AVOID ANY INCONVENIENCE AND

- THE GENERAL CONTRACTOR SHALL COMPLY WITH THE LOCAL RULES AS TO THE HOURS OF OPERATION
- COMPANIED BY A LETTER OF AUTHORIZATION TO PROCEED. IN CASES WHERE COST ESTIMATES | 10. ALL MATERIALS AS WELL AS METHODS AND PROCESSES USED IN THE PERFORMANCE OF THE WORK SHALL

 - THE GENERAL CONTRACTOR SHALL SUBMIT ALL SHOP DRAWINGS, COMPLETE WITH MANUFACTURER'S EQUIPMENT CUTS, FOR APPROVAL PRIOR TO COMMENCEMENT OF WORK. SUBMITTAL SHALL BE IN THE FORM OF: (A) REPRODUCIBLE SEPIA TRANSPARENCY (POSITIVE SIDE UP); AND (B) 3 BLACK AND WHITE PRINTS OF EACH DRAWING. THE CONTRACTOR WILL NOT COMMENCE FABRICATION BEFORE RECEIVING THE APPROVAL OF THE ARCHITECT
- 18. THE AIA GENERAL CONDITIONS, LATEST EDITION, (DOCUMENT A201) SHALL BE BINDING ON THIS CONTRACT.
- 19. THE WORK REQUIRED UNDER THIS CONTRACT SHALL BE PERFORMED ON STRAIGHT TIME UNLESS OTHERWISE REOUIRED BY OTHER CLAUSES OF THIS CONTRACT OR AS DIRECTED BY THE CLIENT, ENGINEER, OR ARCHITECT.

17. UNLESS SPECIFICALLY NOTED OTHERWISE, ALL WORK SHOWN ON THESE DRAWINGS SHALL BE PERFORMED BY THE

- 20. NO EXTRAS WILL BE PERMITTED UNLESS SUBMITTED IN WRITING BY THE CONTRACTOR AND APPROVED BY THE TENA
- A COPY OF THE LATEST S ARCHITECT.

- 26. UPON COMPLETION OF WORK, THE CONTRACTOR WILL PROVIDE REPRODUCIBLE "AS-BUILT" TO SHOW ALL
- 28. ALL MATERIALS SHALL BE NEW AND SHALL BE DELIVERED TO THE SITE IN THEIR ORIGINAL PACKAGING
- 30. G.C. TO OBTAIN ALL PERMITS, SIGN-OFFS AND EQUIPMENT USE PERMITS. I. ALL WORK SHALL BE ON STRAIGHT TIME, WORK WHICH IS REQUIRED BY THE BUILDING OWNER/LANDLORD TO BE PERFORMED AFTER HOURS SHALL BE COORDINATED WITH TENANTS. ELECTRICAL TIE IN'S AND DRILLING TO BE

OF RESPONSIBILITY IN NOTE ABOVE 15. THE GENERAL CONTRACTOR SHALL MAKE GOOD, AT HIS OWN EXPENSE, ANY DAMAGE TO EXISTING AREAS NOT

16. GENERAL CONTRACTOR SHALL COORDINATE HIS WORK WITH THE WORK OF ALL OTHER CONTRACTORS, WHETHER HIS CONTRACTOR SHALL PROVIDE A WORK SCHEDULE TO ARCHITECT SHOWING ESTIMATED COMMENCEMENT AND COMPLETION DATES OF EACH TRADE. THE CONTRACTOR SHALL BE RESPONSIBLE TO INDICATE ANY CONFLICTS OF

- SHUTDOWN COORDINATION AS REQUIRED BY THE BUILDING LANDLORD.
- AND THE ARCHITECT.

- ALL MATERIALS SHALL, WHEN APPLICABLE AND REQUIRED, COMPLY WITH THE DIRECTIVES OF THE LOCAL BOARD OF
- MATERIAL SPECIFICATIONS AND SAMPLES FOR APPROVAL, IN WRITING, PRIOR TO COMMENCEMENT OF WORK.
- COORDINATED WITH OWNER AND DONE AFTER HOURS. 32. PREMISES TO BE FINE CLEANED PRIOR TO TURNING OVER TO OWNER

OMISSIONS.

DDRESS:	126 RARITAN AVE. KEANSBURG, N.J.
LOCK: OT: ONE:	47 23
ESCRIPTION OF WORK:	NEW MULTI FAMILY UNITS
ISE GROUP:	RESIDENTIAL - (REMAIN)
CONSTRUCTION CLASS:	VB - (REMAIN)
IRE PROTECTION:	NON-SPRINKLERED
PPLICABLE CODES:	NEW JERSEY UNIFORM CONSTRUCTION CODE (NJUCC, NJAC 5:23 2021 INTERNATIONAL RESIDENTIAL CODE, NEW JERSEY EDITION ICC/ANSI A117.1-2003 (N.J.A.C. 5:23-7.1) 2021 NATIONAL STANDARD PLUMBING CODE (N.J.A.C. 5:23-3.15) 2020 NATIONAL STANDARD ELECTRIC CODE (N.J.A.C. 5:23-3.16) 2021 INTERNATIONAL ENERGY CONSERVATION CODE - (N.J.A.C. 5:23-3.18) 2021 INTERNATIONAL MECHANICAL CODE (IMC)(N.J.A.C. 5:23-3.20)

PROJECT DATA

BUILDING DATA

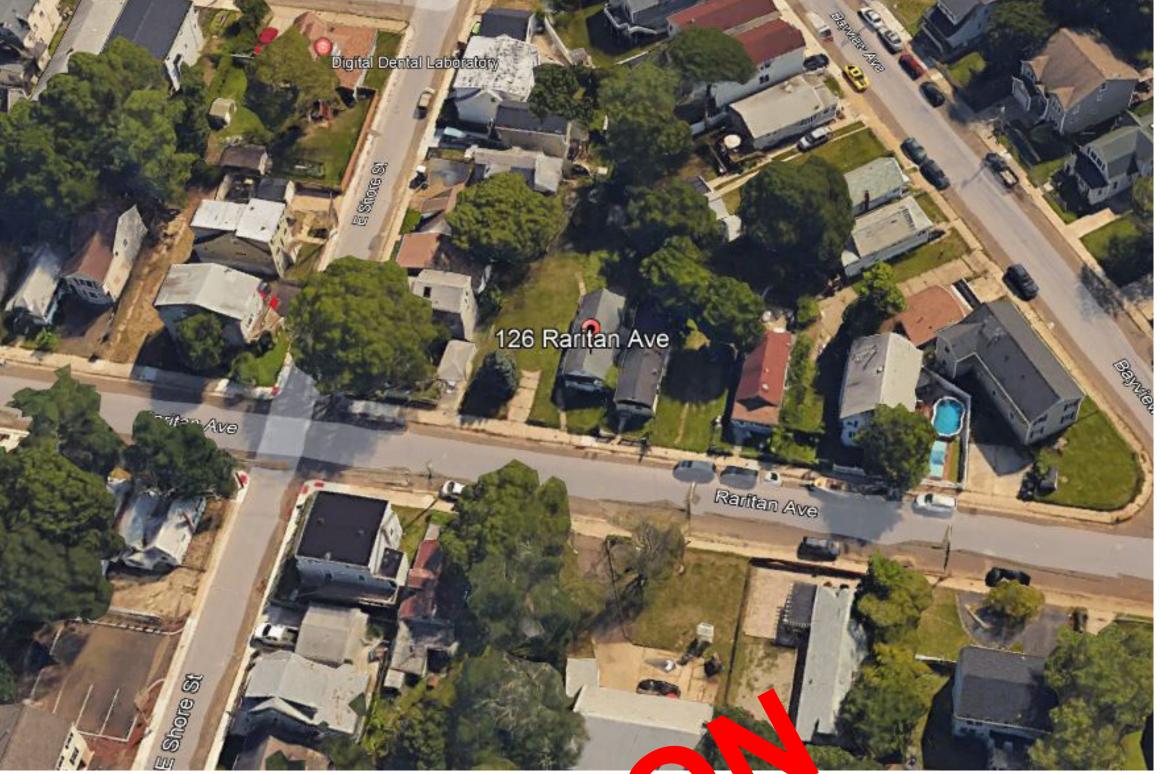
SQUARE FEET:- — — — — — — — — — — — — — — — — — — —	- — — — — — 5,519 S.F.(NEW)
VOLUME:- — — — — — — — — — — — — — — — — — — —	- — — — — — — 41,503 C.F.
AREA OF LAND DISTURBANCE:——————————	
NUMBER OF STORIES: — — — — — — — — — — — — BUILDING HEIGHT: — — — — — — — — — — — — — — — — — — —	- — — — — — — — — — — — — — 3 1/2-STORY - — — — — — — — — — — — — — 35' (NEW).
LOT AREA:	
SETBACKS	
FRONT REQUIRED (26.1')————————————————————————————————————	
BUILDING COVERAGE:	— — — — — 23.28% (1,629' S.F.) (NON-CONFORMING)
LOT COVERAGE: — — — — — — — — — — — — — — — — — — —	

2021 INTERNATIONAL FUEL GAS CODE (IFGC)(N.J.A.C. 5.23-3.22)

SHEET INDEX

	SHEET INDEX			
Sheet Number	Sheet Name			
A101	Cover Sheet			
A102	Notes			
A103	Notes Cont.			
A104	Floor Plans			
A105	Floor Plans			
A106	Framing Plans			
A107	Framing Plans			
A108	Elevations			
A109	Electrical P'			
A110	Fire Cated all Deta			
A111	Wall Stio			

AERIAL PHOTO



NJ LICENSE No. 42579 **ANTHONY J. CHURCH** REGISTERED ARCHITECT **NJ LICENSE No. 21AI00514600**



D. J4 L. J B: 18 L: 32 B: 45 L: 2 B: 45 L: 3 B: 46 L: 2 B: 45 L: 8 B: 45 L: 4 : 57 L: 22.02 B: 46 L: 3 B: 45 L: 5 : 57 L: 22.03 B: 46 L: 11 B: 46 L: 10 B: 46 L: 4 B: 55 L: 1 B: 45 L: 6 B: 55 L: 2 B: 45 L: 7 B: 46 L: 9 B: 55 L: 3 B: 55 L: 8 B: 49 L: B: 46 L: 8 B: 46 L: 5 L: 11.01 B: 55 L: 4 B: 46 L: 6 B: 47 L: 6 B: 55 L: 5 B: 47 L: 2 B: 47 L: 5 B: 47 L: 8 B: 49 L: 15 B: 64 L: 13 B: 49 L: 14 B: B: 55 L: 7 .: 16 B: 64 L: 14 B: 47 L: 4 B: 47 L: 10 B: 49 L: 12 B: 49 L B: 48 L: 1 B: 47 L: 23 B: 47 L: 11 B: 49 L: 11 B: 49 L: 7 B: 49 L: 10.02 B: 66 L: 1 B: 48 L: 15 B: 48 L: 3 B: 47 L: 22 B: 47 L: 13 B: 49 L: 9 B: 49 L: 28 B: 66 L: 3 B: 47 L: 14 B: 49 L: 8 6 L: 13 B: 66 L: 4 B: 48 L: 14 B: 48 L: 4 B: 49 L: 29 B: 47 L: 15 B: 49 L: 7 B: 49 L: 30 B: 48 L: 13 B: 66 L: 12 B: 66 L: 5 B: 48 L: 12 B: 48 L: 5 B: 47 L: 16 B: 49 L: 31 B: 49 L: 6 B: 66 L: 11 B: 47 L: 17 B: 49 L: 32 B: 48 L: 11 B: 48 L: 7 B: 66 L: 6 B: 49 L: 33 B: 50 L: 4 B: 49 L: 5 B: 66 L: 10 B: 49 L: 34 R. 48 L. 10 B: 48 L: 9 B: 50 L: 38 B

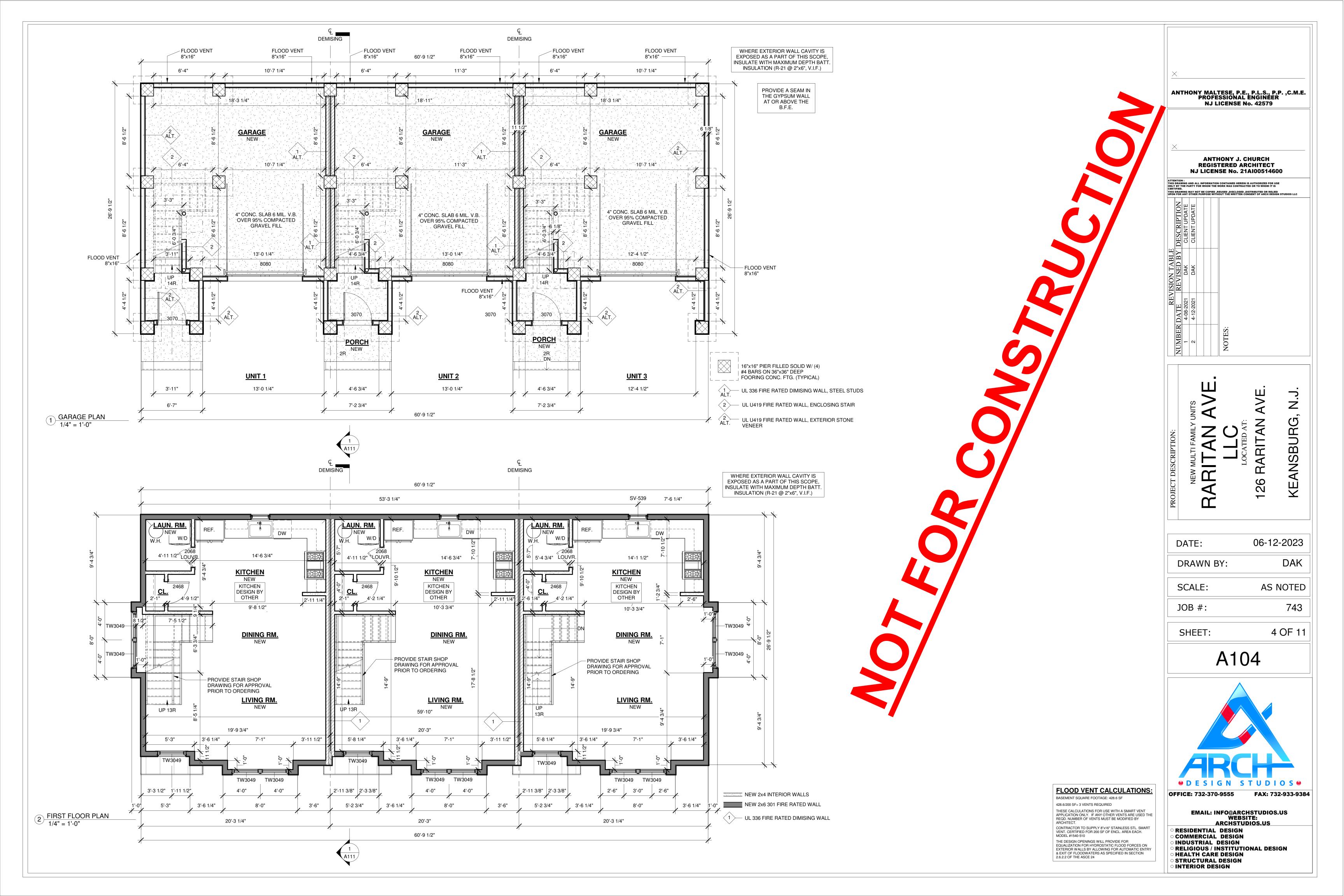
06-12-2023 DATE: DAK DRAWN BY: **AS NOTED** SCALE: JOB #: 1 OF 11 SHEET: A101

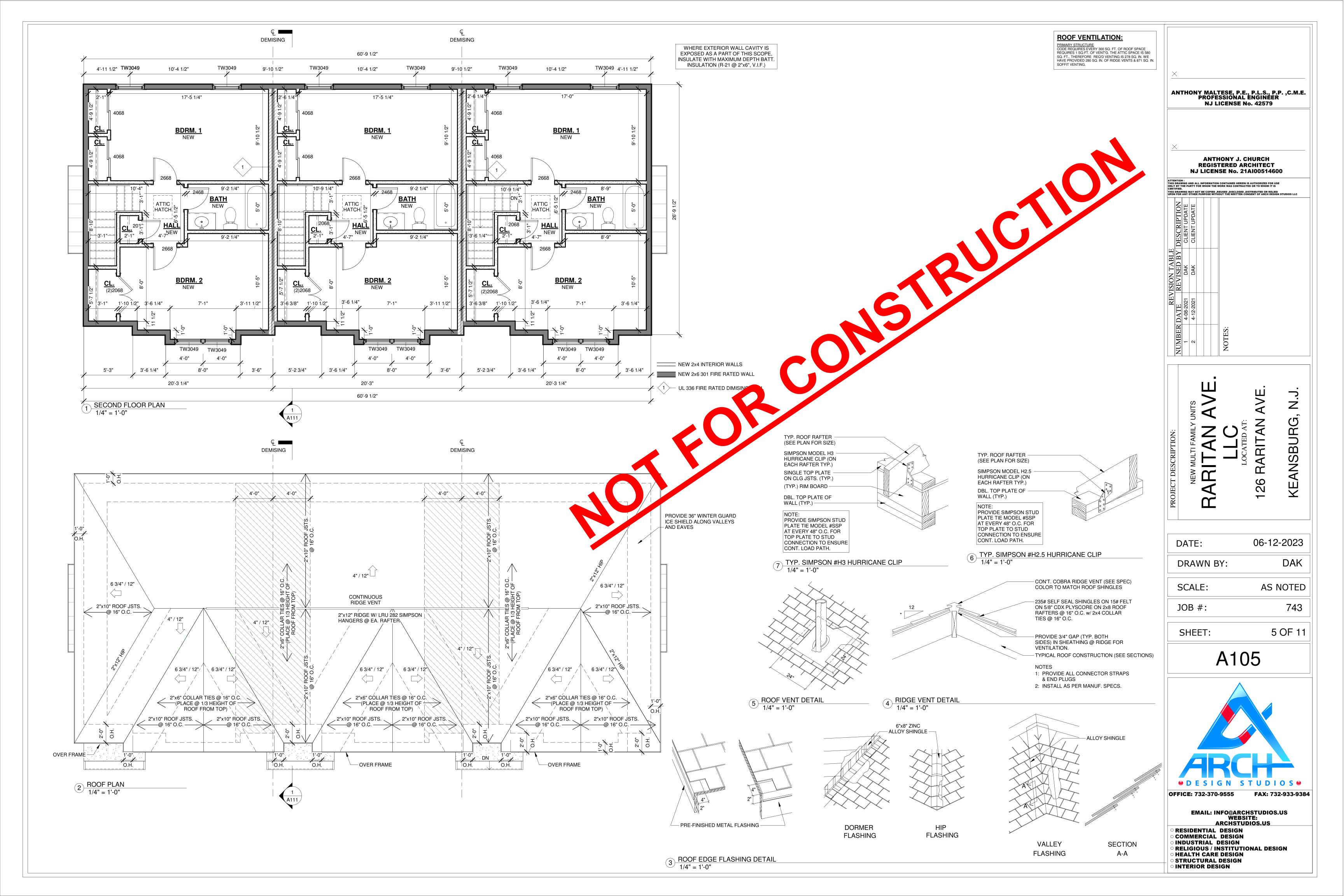


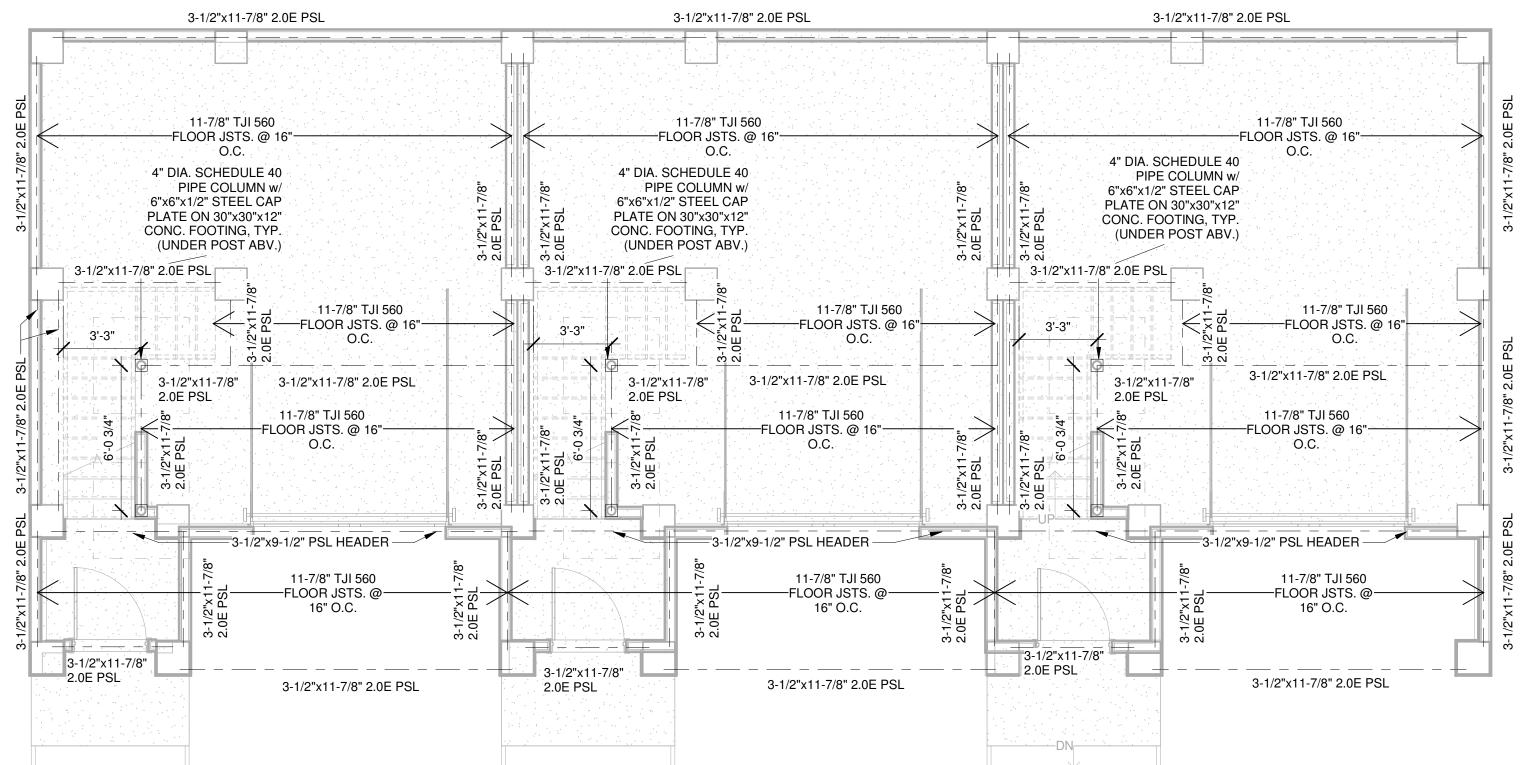
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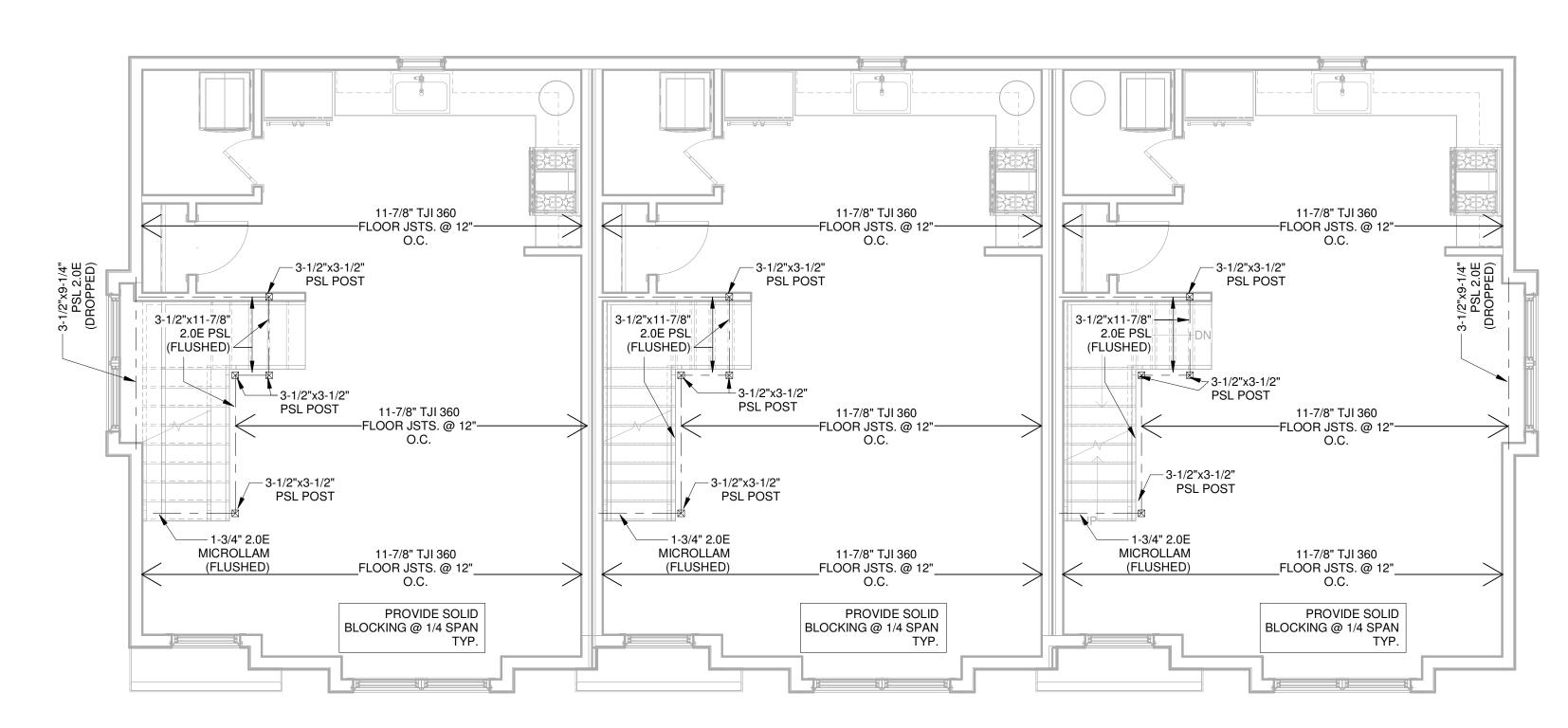






NOT FOR CONSTRUCTION

NOT FOR CONSTRUCTION



Second Floor Framing Plan 1/4" = 1'-0"

2 First Floor Framing Plan
1/4" = 1'-0"

(2) LAYER

GYPSUM

EXTERIOR TYPE "X"

HEADER SCHEDULE

(3) 2"x10" DOUG FIR #2 HDR. FOR 2"x6" WALLS 3 1/2"x9 1/2" PSL HDR. FOR 2"x4" WALLS 5 1/4"x9 1/2" PSL HDR. FOR 2"x6" WALLS ALL HEADERS ARE TYPICAL UNLESS OTHERWISE NOTED. ALL NOMINAL WOOD HEADERS TO RECEIVE (2)2"x4" POST EA. SIDE FOR 2"x4" FRAMED WALLS AND (3)2"x6" POST EA. SIDE FOR 2"x6" FRAMED WALLS UNLESS OTHERWISE

FRAMING NOTES:

WALLS (TYPICAL).

LOADS FROM ABOVE.

OF THIER WIDTH.

DOUBLED OR BORED.

WITH 3-8d NAILS EA.. SIDE.

ALL ENGINEERED LUMBER IS TO BE MANUFACTURED BY ILEVEL. ANY SUBSTITUTIONS MUST BE APPROVED BY

PARTITIONS PARALLEL TO JOISTS UNLESS OTHERWISE NOTED ON PLANS.

ALL POSTS SHOWN ON PLANS TO BE 31"x31" PSL POSTS UNLESS OTHERWISE NOTED.

PROVIDE SQUASH BLOCKS UNDER ALL POSTS & POINT

FRAMING CONNECTIONS TO BE AS PER I-LEVEL SPECS & DETAILS UNLESS OTHERWISE NOTED. NOTCHING OF STUDS SHALL NOT BE CUT MORE THAN 25%

DRILLING OF STUDS SHALL NOT BE MORE THAN 60% OF THE STUD WIDTH AND THE EDGE OF THE HOLE IS NO MORE THAN 5/8" TO THE EDGE OF THE STUD. DOUBLE

STUDS WHERE IN EXTERIOR WALLS OR BEARING

PARTITIONS DRILLED OVER 40% AND UP TO 60%. NO

BORED HOLES SHALL NOT BE LOCATED IN THE SAME

WHEN TOP PLATE IS NOTCHED MORE THAN 50% PROVIDE 16 GAUGE AND 1.5 INCH WIDE METAL TIE FASTENED ACROSS & TO THE PLATE AT EACH SIDE OF THE NOTCH

INTERIOR BEARING WALLS OVER 9' IN HEIGHT & FRAMED WITH 2X4 STUDS SHALL BE SOLID BLOCKED MIDWAY AT

MORE THAN TWO SUCCESSIVE STUDS ARE TO BE

CROSS SECTION OF CUT OR NOTCH IN STUD.

PROVIDE JOISTS 6" APART UNDER PLUMBING OR UTILITY

ARCHITECT PRIOR TO PURCHASING MATERIAL.

ALL PSL HEADERS TO RECEIVE 31/2"x31/2" PSL POST EA. SIDE FOR 2"x4" FRAMED WALLS & 51/4"x31/2" PSL POST EA. SIDE FOR 2"x6" FRAMED WALLS UNLESS OTHERWISE NOTED.

ANTHONY MALTESE, P.E., P.L.S., P.P. ,C.M.E. PROFESSIONAL ENGINEER

NJ LICENSE No. 42579

ANTHONY J. CHURCH

REGISTERED ARCHITECT

NJ LICENSE No. 21AI00514600

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6 OF 11 SHEET:

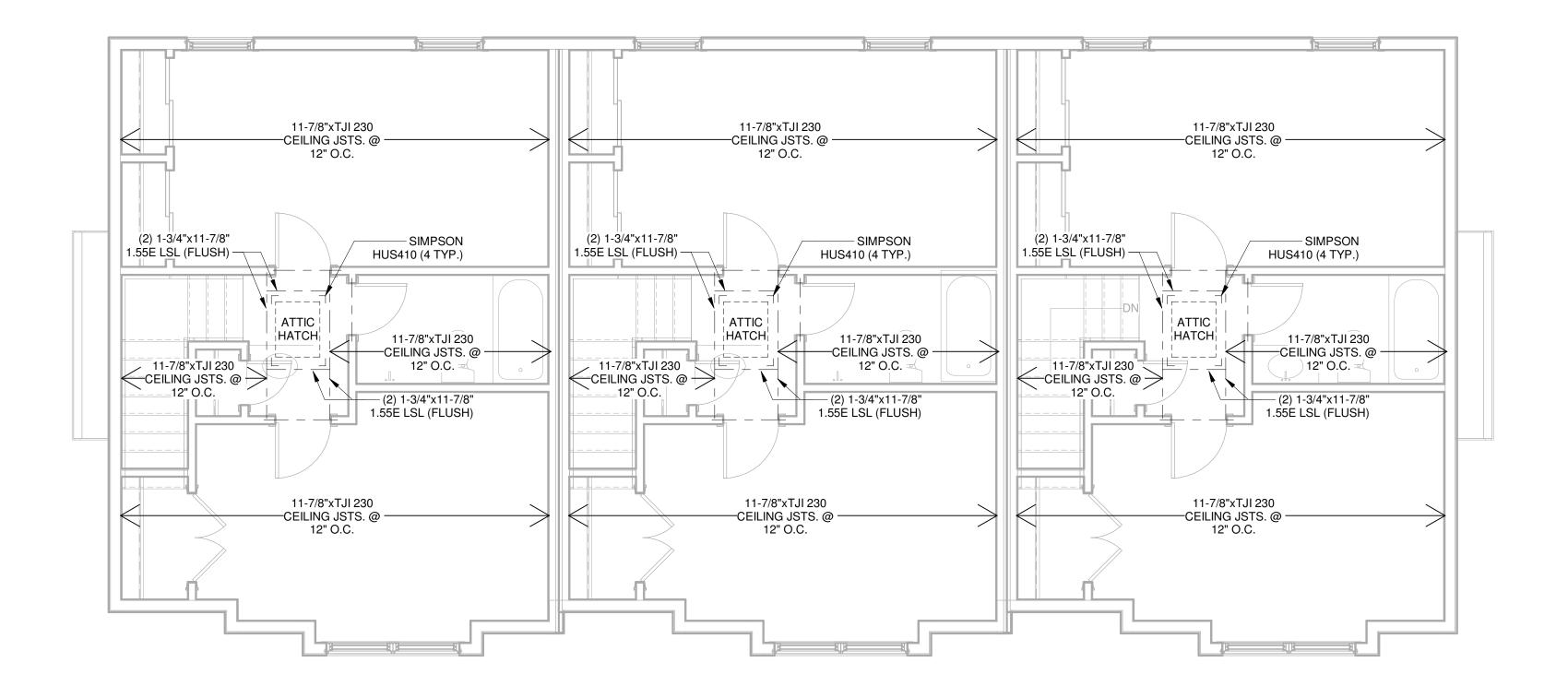
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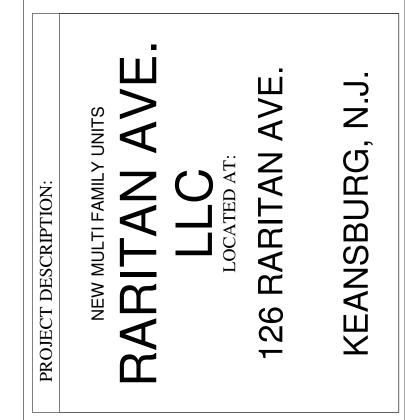
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1) Clg. Framing Plan 1/4" = 1'-0"

>	ANTHONY MALTESE, P.E., P.L.S., P.P. ,C.M. PROFESSIONAL ENGINEER NJ LICENSE No. 42579							
A								
<u>></u>	<							
ATTE	NTION	1:		RI J L	EG IC	IS'	HONY J. CHURCH TERED ARCHITECT ISE No. 21AI00514600	
ONLY	BY T	HE PA	RTY F	OR W	/НОМ	THE V	N CONTAINED HEREIN IS AUTHORIZED FOR USE WORK WAS CONTRACTED OR TO WHOM IT IS REUSED ,DISCLOSED ,DISTRIBUTED OR RELIED HOUT THE WRITTEN CONSENT OF ARCH DESIGN STUDIOS LLC	
	DESCRIPTION	CLIENT UPDATE	CLIENT UPDATE					
	REVISED BY	DAK	DAK					
	NUMBER DATE		4-12-2021					
	BER						NOTES:	



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SCALE:	AS NOTED

DATE:

JOB #:

SHEET:

7 OF 11

06-12-2023

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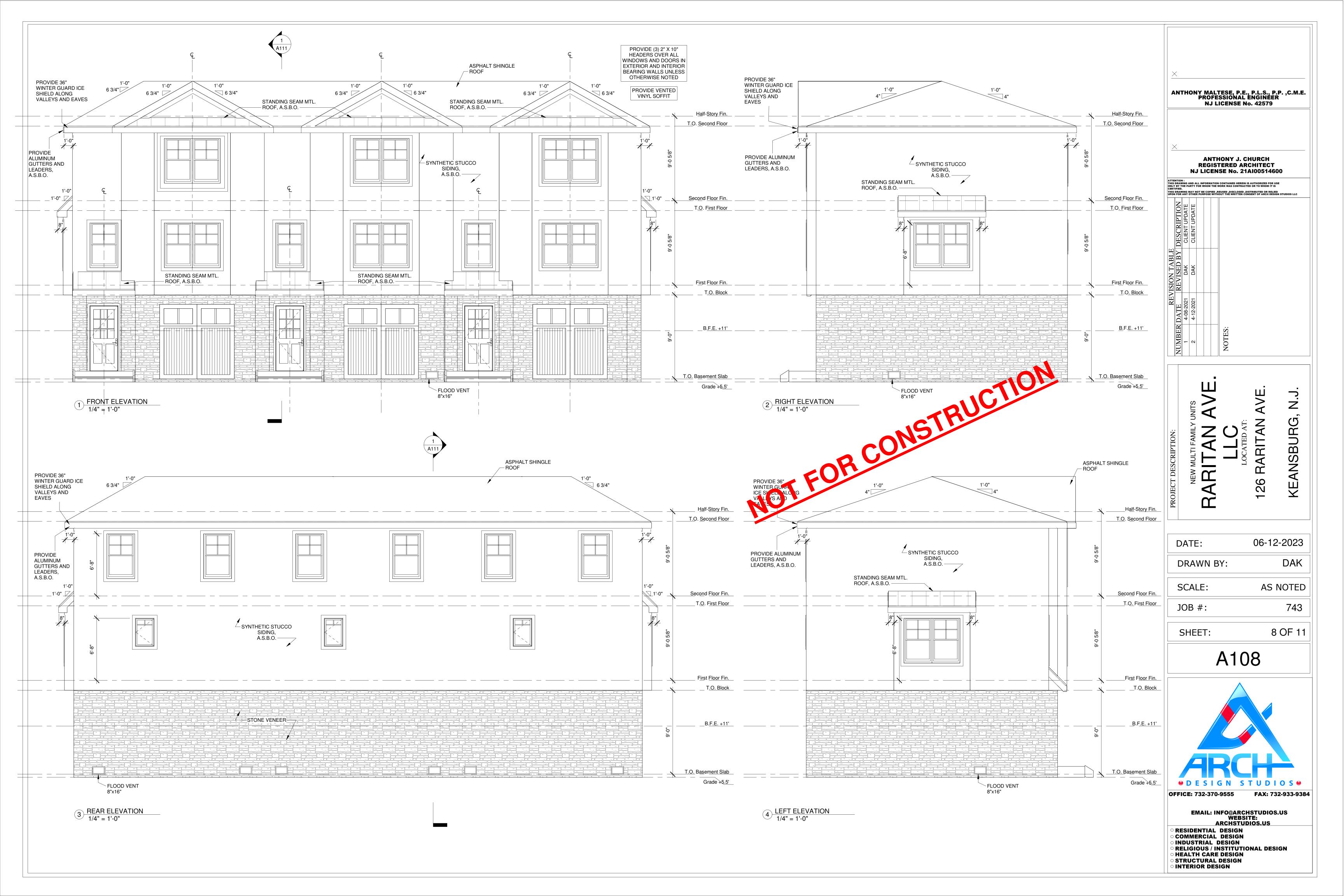
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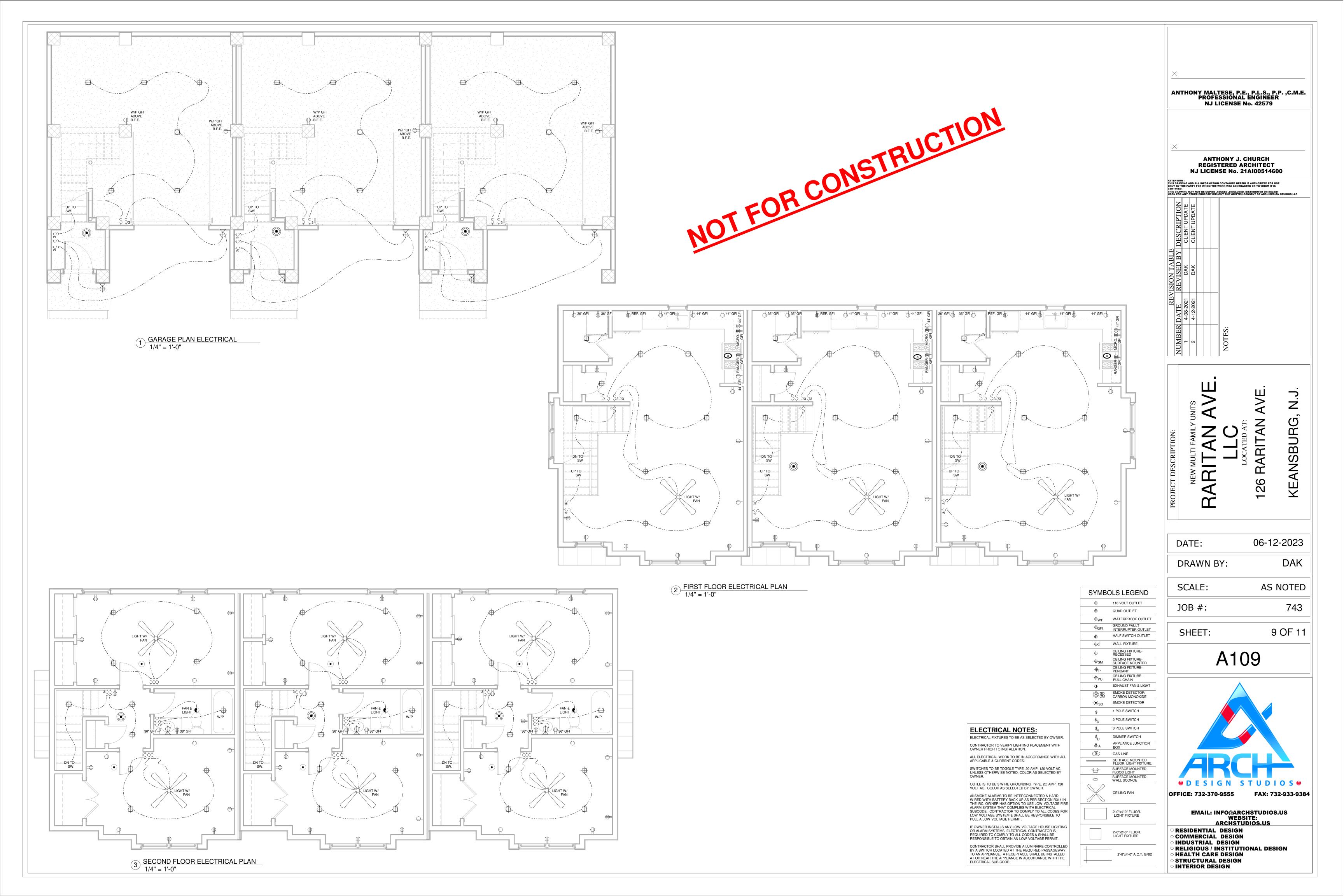


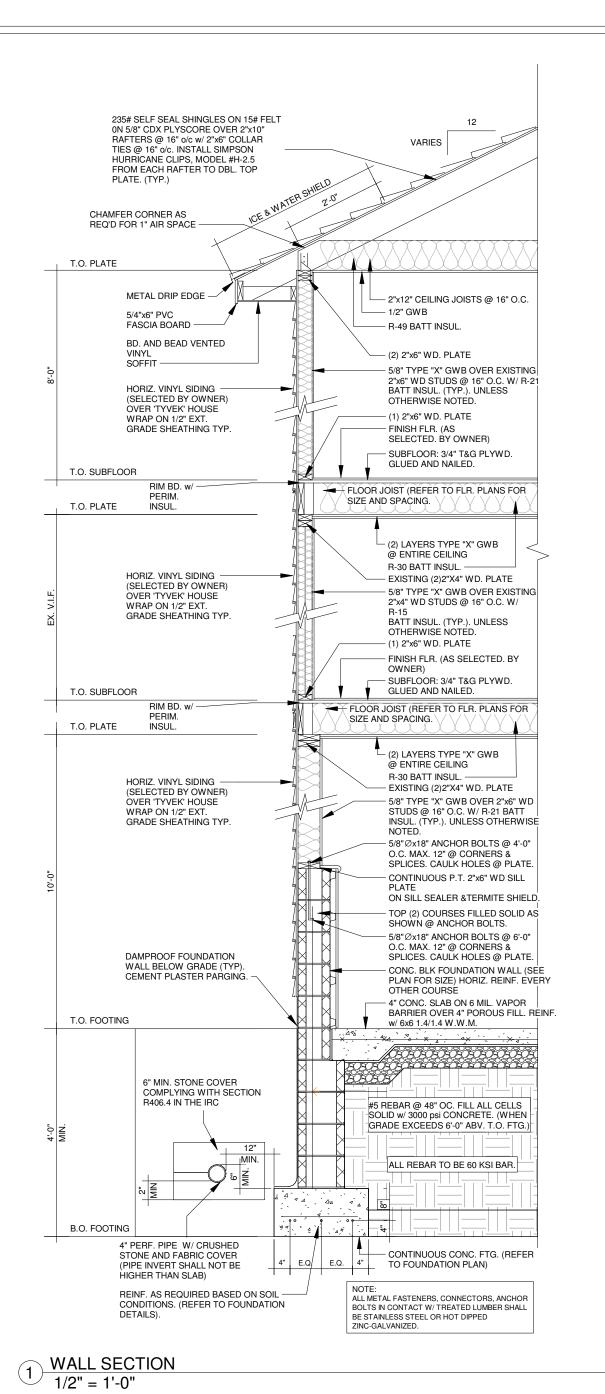
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ENCLOSURE

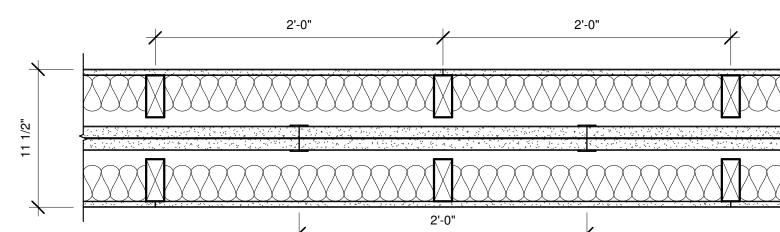
FIRE RATING: SOUND TEST: SYSTEM THICKNESS:

- PROVIDE STEEL STUDS INSTEAD OF WOOD. - 5/8 TYPE X DENSGLASS FIREGUARD SHEATHING PROVIDE IN THE ENTIRE GROUND FLOOR

UL DESIGN NO. U336 B

2 HOUR

RAL-TL88-350 11 1/2"



ASSEMBLY OPTIONS:

GYPSUM BOARD:

WOOD STUDS:

ONE LAYER 1/2" THICK GYPSUM BOARD (USG SHEETROCK BRAND GYPSUM PANELS) **GYPSUM BOARD:**

TWO LAYER 1" THICK BY NOM. 2' WIDE GYPSUM LINER PANELS FRICTION FIT (UL TYPE SLX)

2x4 WOOD STUDS, 24" O.C. WOOD STUDS:

INSULATION: MIN. 3" GLASS FIBER BATT INSULATION IN CAVITY

AIR SPACE: 3/4" AIR SPACE

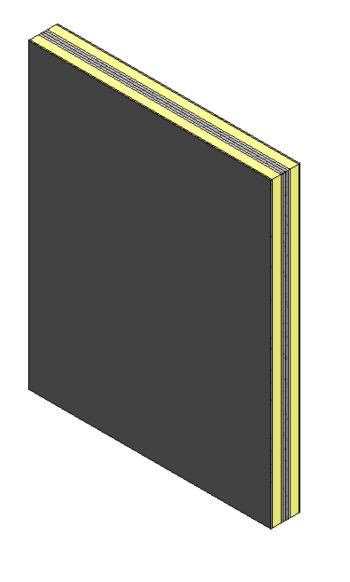
STEEL STUDS: 2" H-STUD, 24" O.C.

AIR SPACE: 3/4" AIR SPACE

2x4 WOOD STUDS, 24" O.C.

INSULATION: MIN. 3" GLASS FIBER BATT INSULATION IN CAVITY

GYPSUM BOARD: ONE LAYER 1/2" THICK GYPSUM BOARD (USG SHEETROCK BRAND GYPSUM PANELS)



FIRE RESISTANCE DIRECTORY.

STUD AND INSULATION SIZES ARE MINIMUM UNLESS OTHERWISE STATED IN DESIGN. FOR THE MOST UP-TO-DATE INFORMATION OR ASSEMBLY OPTIONS, REFER TO THE UL

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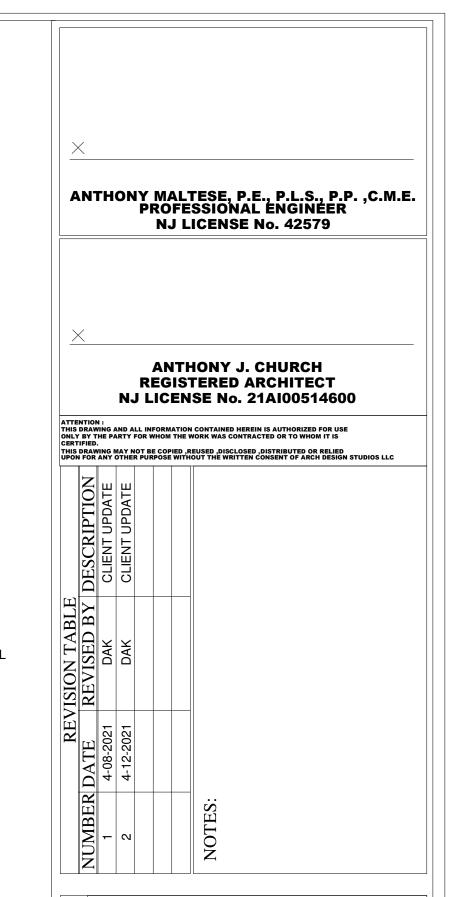
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PRODUCT ORIENTATION AND FASTENING REQUIREMENTS.

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06-12-2023 DATE: DAK DRAWN BY:

AS NOTED SCALE: 743 JOB #:

10 OF 11 SHEET:

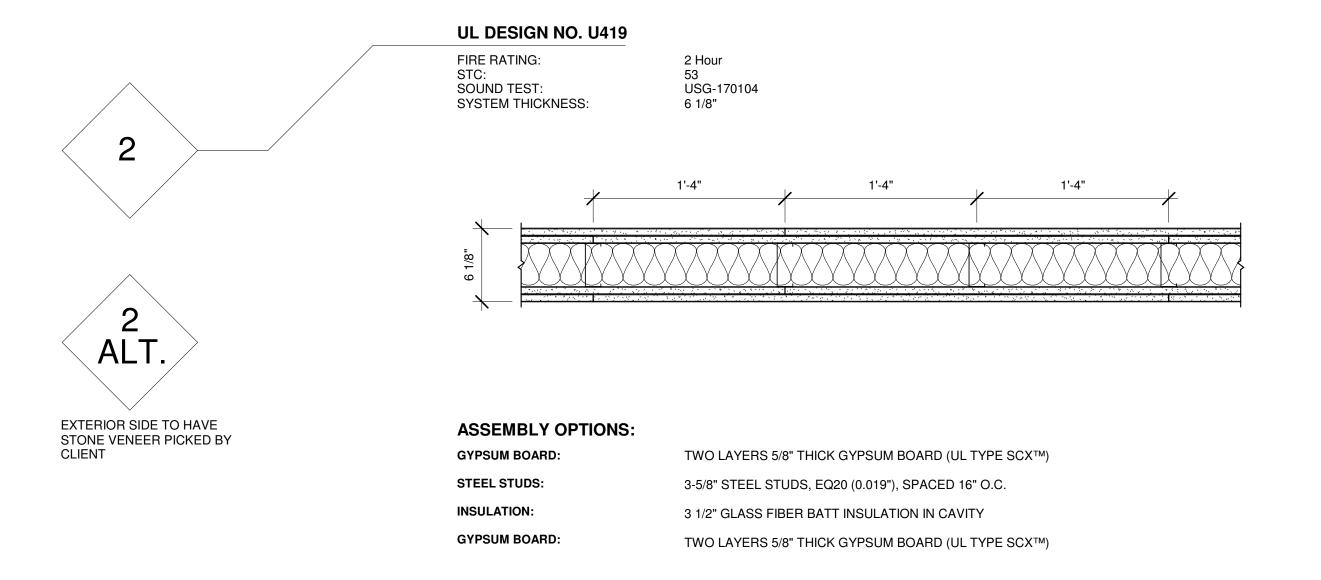
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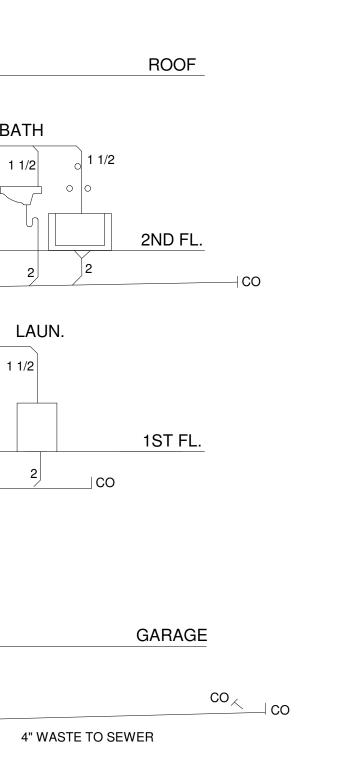


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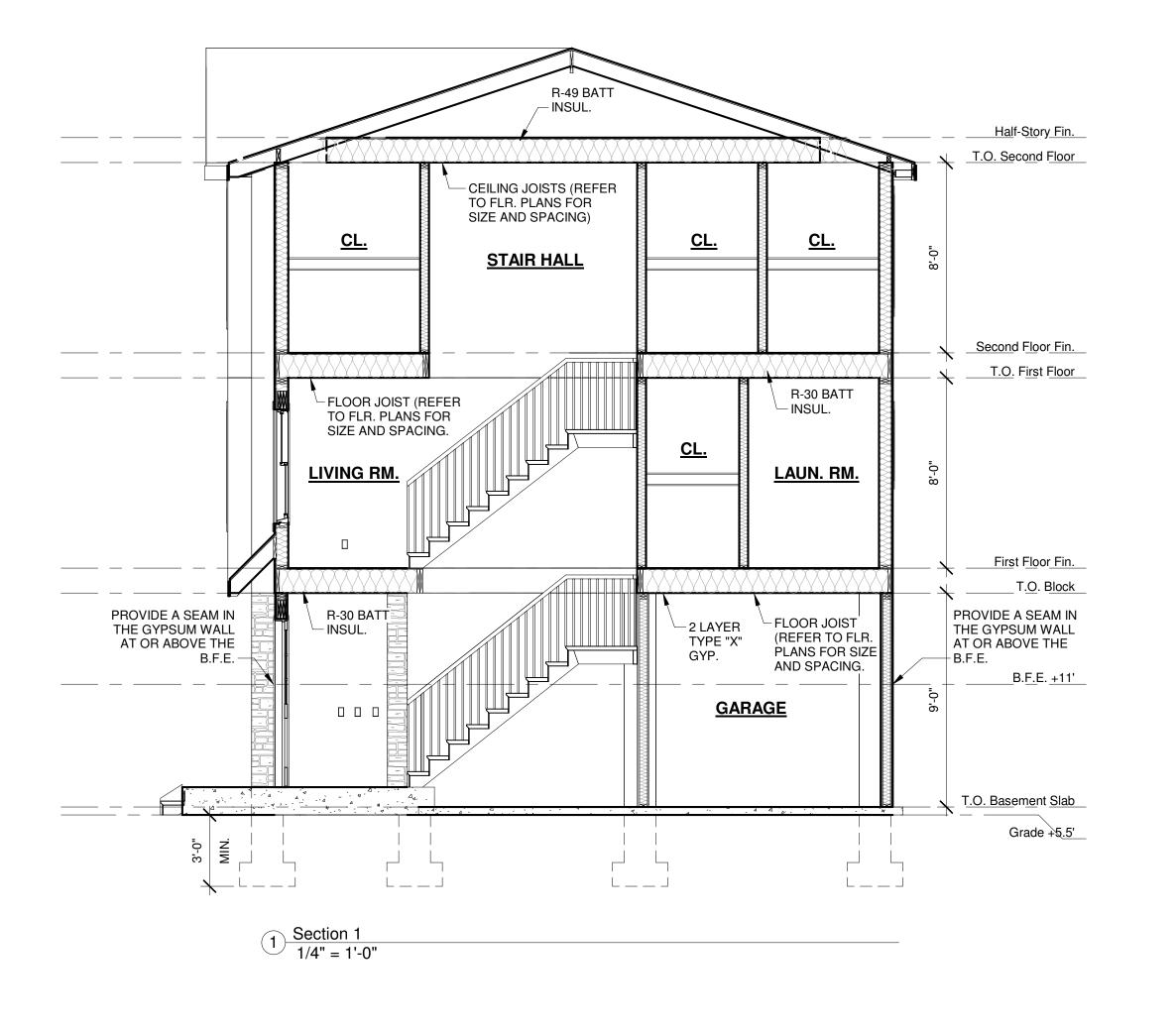


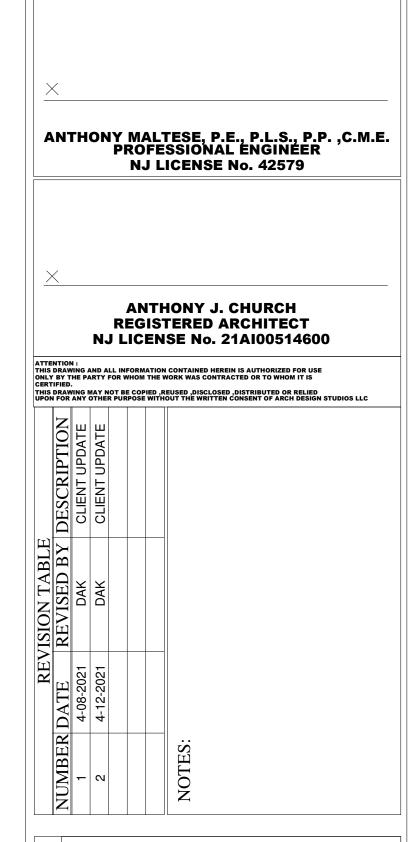
DOWN TO

SEWER

, 3" VTR

NOT FOR CONSTRUCTION NOT FOR C





DATE: 06-12-2023

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A111



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