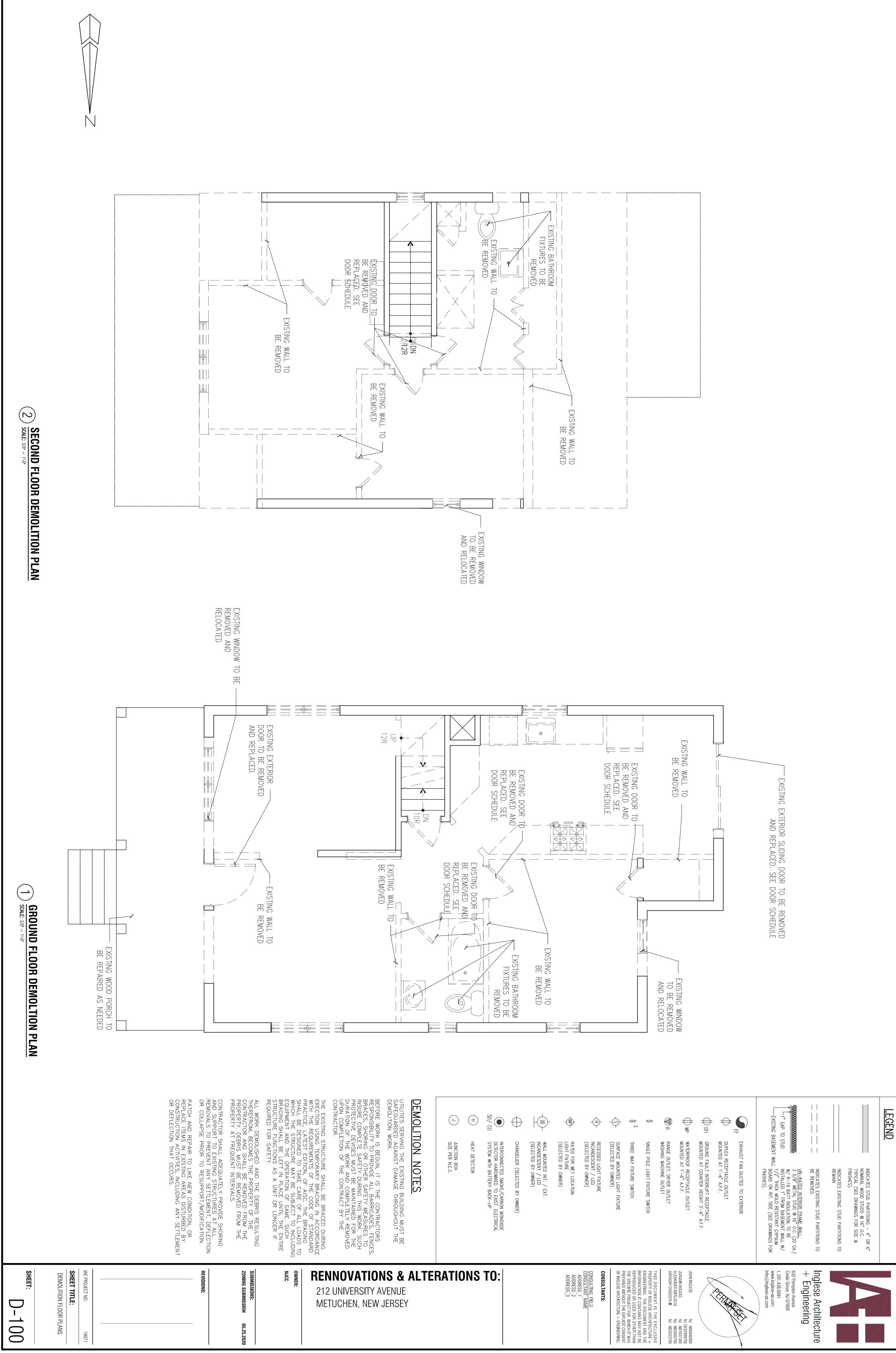


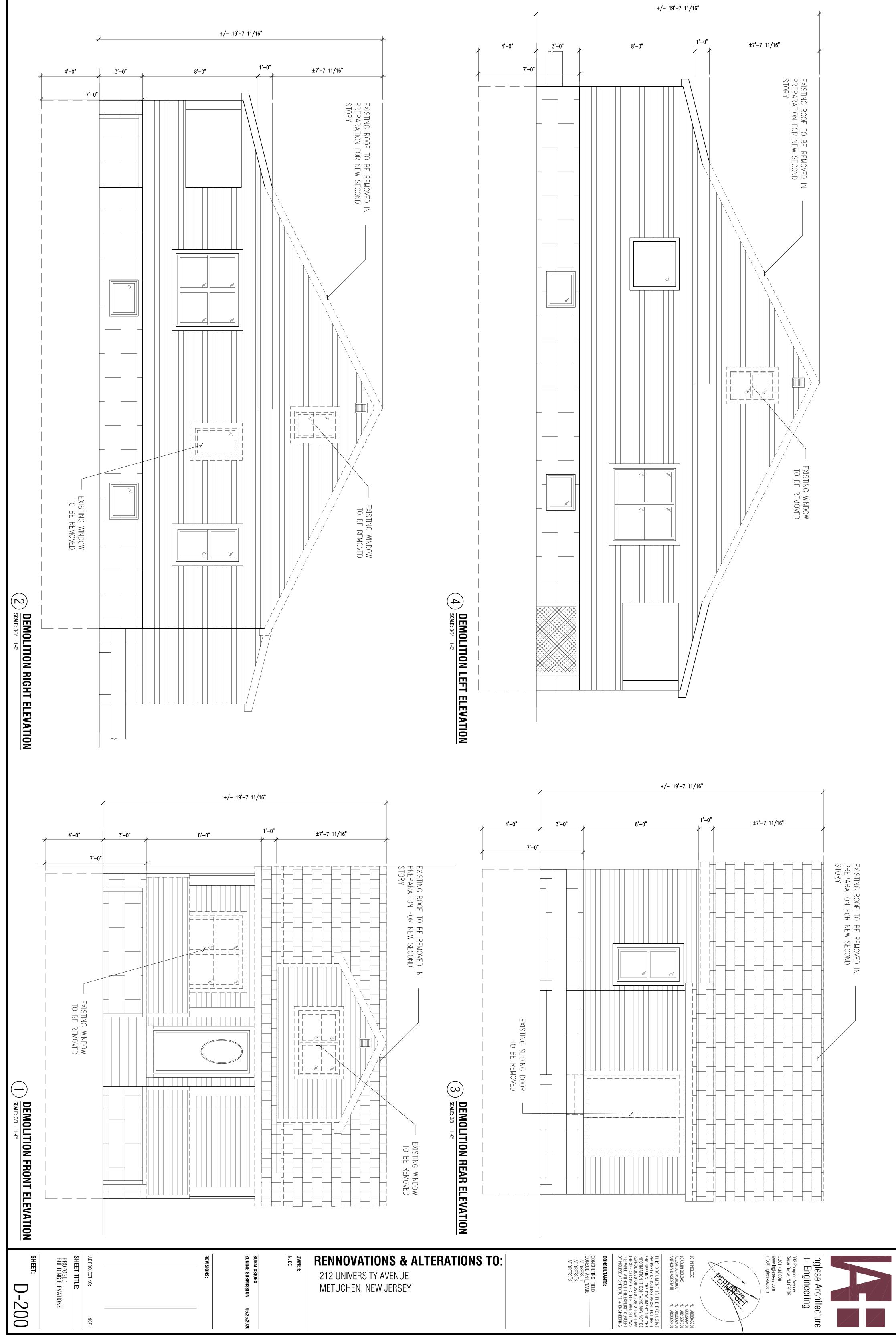
Z:\2019\19071 - NJCC - 212 UNIVERSITY - METUCHEN - NJ\2. DRAWINGS\4. PLANNING BOARD\2. SHEETS\A-100.DWG\\\T-100

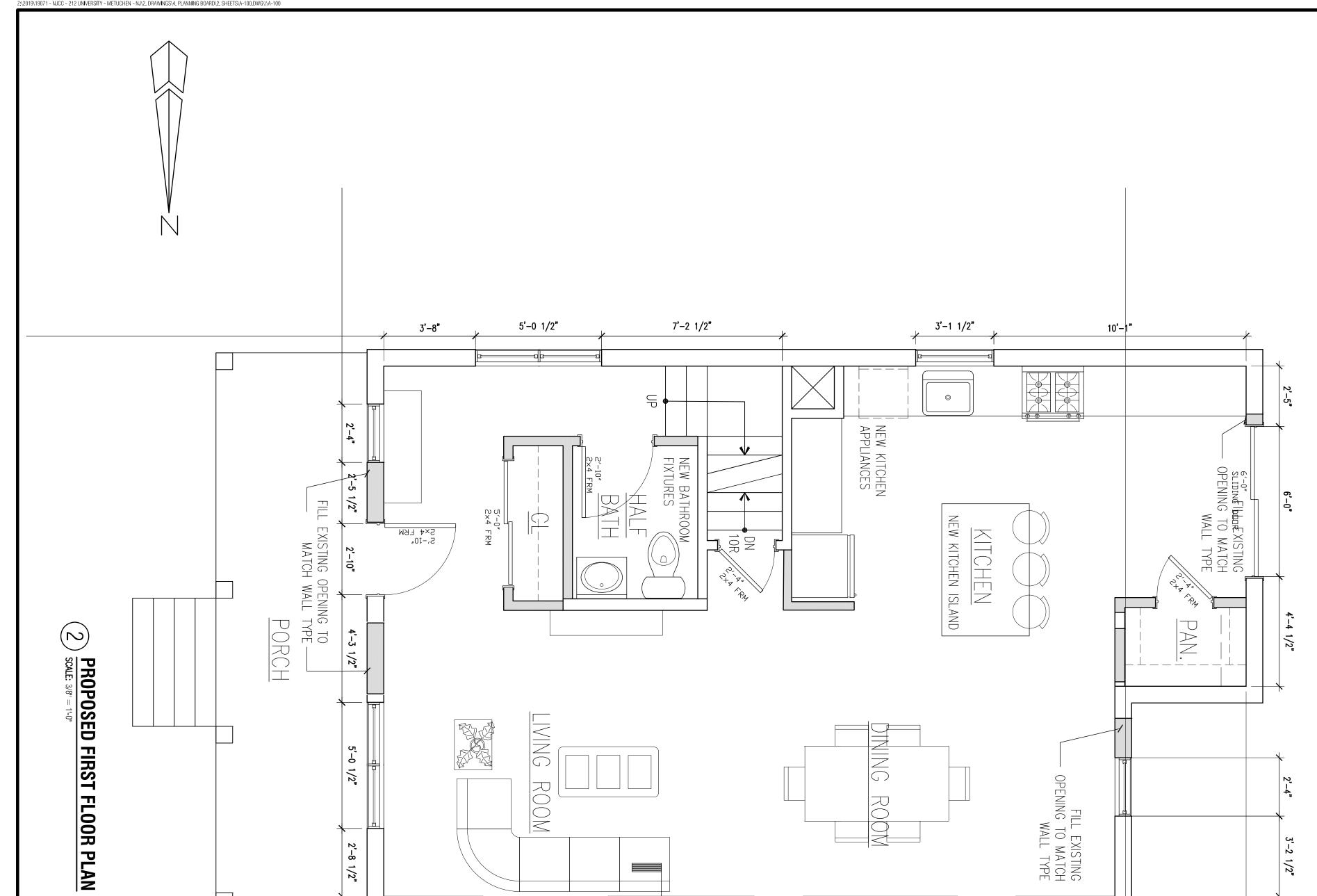
1-100	TITLE SHEET SHEET:	IAE PROJECT NO: 19071 SHEET TITLE:		REVISIONS: Image: Completeness review response	SUBMISSIONS: Zoning Submission 05.25.2020	₩ 212 UNI	VATIONS & AI VERSITY AVENUE IEN, NEW JERSEY	TERAT	IONS TO:			CONSULTANTS:	THIS DOCUMENT IS THE EXCLUSIVE PROPERTY OF INGLESE ARCHITECTURE + ENGINEERING. THE DOCUMENT AND THE INFORMATION IT CONTAINS MAY NOT BE REPRODUCED OR USED FOR OTHER THAN THE SPECIFIC PROJECT FOR WHICH IT WAS PREPARED WITHOUT THE EXPLICIT CONSENT OF INGLESE ARCHITECTURE + ENGINEERING.	JOHN INGLESE NJ Al00846900 JOAQUIN BOUZAS NJ Al01637300 ALEXANDER MERLUCCI NJ Al0202700 ANTHONY D'AGOSTA III NJ Al02023700		t. 201.438.0081 www.inglese-ae.com info@inglese-ae.com	+ Engineering	Indlese Architecture	
INTERIOR CONTROL ONLY AS DETERMINED BY OWNER.	DOUBLE DOOR- (2) DUMMY HANDLES ECURE ROOMS- PASSAGE SET. COORI ROOMS- KEY LOCK EXTERIOR THUMB ATIONS. DORS- KEY LOCK EXTERIOR WITH THU	ERIOR ENTRY SET- KEY LOCK EXTERIOR WITH THI SAGE INTERIOR WITH THUMBTURN DEADBOLT R - PASSAGE SET AND EMERGENCY ACCESS EXT OR - PASSAGE SET AND EMERGENCY ACCESS EX	PROVIDE COMPLETE WEATHER-STRIPPING OF JAMBS, HEAD AND SILL AT ALL EXTERIOR OPENINGS. FURNISH AND INSTALL CYLINDRICAL LATCHSETS AND LOCKSETS AS INDICATED AND REQUIRED BY OWNER. FURNISH AND INSTALL ONE AND ONE HALF PAIR OF BUTT HINGES PER DOOR/LEAF. PROVIDE A SELF-CLOSING DEVICE ON SWINGING DOOR(S) BETWEEN THE GARAGE AND THE INTERIOR OF THE HOME. FINAL SELECTIONS OF THE STYLE, FUNCTION, FINISH, AND MANUFACTURER SHALL BE THAT AS SELECTED BY THE OWNER U.O.N. CONTRACTOR SHALL VERIFY FINISHES AND COLORS WITH THE OWNER.	LUMBING & ELECTRIC". PROVIDE FIRE RATED COLLARS AT LARGEN NS. PLEX RECEPTACLES OUTLETS W/ RATED BOXES AT RATED DEMIS OORS SHALL BE 1–3/4" INSULATED CORE OF THE SIZES INDICAT SHALL BE WEATHERSTRIPPED WITH APPLICABLE TYPE WEATHER : UMINUM SILLS TO ENSURE WEATHER TIGHT INSTALLATION. SEE OW RER, STYLE, AND FINISH.	W DRAIN PAN WITH FLOOR DRAIN BELOW WASHING DRYER VENTED TO EXTERIOR. TEM TERMINATION LOCATIONS AND MINIMUM CLEARA ORDANCE WITH THE NJ 2015 INTERNATIONAL FUEL EXIT TERMINALS OF MECHANICAL DRAFT AND DIREI EXIT TERMINALS OF MECHANICAL DRAFT AND DIREI	N ALL CLOSETS PER OWNERS DIRE WASHING MACHINES, AT 58" A.F (5) ADJUSTABLE 14" DEEP SHELV JUSTABLE METAL SHELF BRACKET	REPLACE EXISTING WINDOWS AS IND VERIFY EXISTING OPENING IN FIELD, EXISTING HEADERS ABOVE WINDOWS (2)2x10 HEADERS MIN. W/ (3) 2"x4 AS REQUIRED, TYP. THROUGHOUT U REPLACE EXISTING DAMAGED WINDO OPENING, VERIFY EXISTING OPENING OF EXISTING HEADERS ABOVE WINDO (2)2x8 HEADERS MIN. W/ (3) 2"X4' REQUIRED, TYP. THROUGHOUT U.O.N PROVIDE DECORATIVE PAINT GRADE	ALINGS ASSEMBLIES SHALL ORCE). OWNER TO SELECT AL INFO. NINGS FOR RISE & RUN W, AND/ OR OPENINGS.	E GUARDRAILS 3'-O" HIGH W/ VEF IDINGS AS REQUIRED BY CODE (RA AND 200 LBS. OF HORIZONTAL FO AND 200 LBS. OF HORIZONTAL FO RAIL STYLE. SEE STAIR DETAIL FOF RAIL STYLE. SEE STAIR DETAIL FOF E NEW WOOD BUILDERS STAIR TO JOISTS AND RISERS AND 3/4" OAF JOISTS AND RISERS AND 3/4" OAF TREAD). PROVIDE OAK HANDRAILS TREAD). PROVIDE OAK HANDRAILS	AND 3/4" OAK TREADS W/ CLEAR FINIS	FIRST FLOOR: 40 LBS/SF LL + 15 LBS/SF DL = 55 PSF. SECOND FLOOR: 30 LBS/SF LL + 15 LBS/SF DL = 45 PSF. CEILING/ATTIC: 20 LBS/SF LL + 15 LBS/SF DL = 35 PSF. ROOF LOAD: 30 LBS/SF LL + 15 LBS/SF DL = 45 PSF.	BLOCK: 51.6 LOT: 44&45 EXISTING LOT AREA = 4,000 S.F. <u>STRUCTURAL DESIGN LOADING:</u>	TYPE 5-B FRAME CONSTRUCTION DEFINED BY IBC TABLE 503 AND TABLE 601	MAXIMUM BUILDING HEIGHT $= \pm 26'-4"$ (PROPOSED) NUMBER OF STORIES $= 2 \ 1/2 \ \text{STORIES}$ BUILDING VOLUME (PROPOSED) $= 16,531 \ \text{C.F.}$ TYPE OF CONSTRUCTION	$\begin{array}{llllllllllllllllllllllllllllllllllll$	"R-2" RESIDENTIAL – SINGLE FAMILY <u>GROSS BUILDING AREA</u>	OCCUPANCY CLA	ODE OF NI N.J.A.C. T AND ADDI L CODE, N E 2014 (N	<u>Applicable codes</u>
	TLETS AND LIGHT FIXTURES W/ OWNER. COND FLOOR MASTER BEDROOM WITH AND 3/4" OAK TREADS W/ CLEAR AD). PROVIDE OAK HANDRAILS TO BOTH AILINGS ASSEMBLIES SHALL BE DESIGNED ORDED OWNER TO SELECT RAILING AND	TING GARAGE TO BE REPLACED W/ NEW NEL, VERIFY FINAL LOCATION W/ OWNER THE ELECTRICAL CONTRACTOR TO TRICAL SERVICE AS REQUIRED. E RUN CIRCUITS AT ALL NEW ELECTRICAL NOTES FOR ADDITIONAL INFORMATION. LE & PHONE LINES AS REQUIRED. R.	ACTOR W/ OWNER & U ACTOR TO COORDINAT RED. VEL IN EXISTING BASE ELECTRICAL CONTRAC ITS ADEQUACY FOR N CONTRACTOR TO RVICE IF REQUIRED.	IS IN EXISTING EW 200 AMP 120/24 ASEMENT UNIT AND PANEL SERVING THE OWNER & UTILITY (ANELS IN EACH UNIT HE ELECTRICAL HE ELECTRICAL STRICAL SERVICE AS STRICAL SERVICE AS	DRDINATE TO REMA CTOR TO NEW WOF DRDINATE	UT &	E REMOVED, EXISTING (2) HOT WATER // DIRECT VENT TO EXTERIOR. VERIFY AN LL W/ ALL APPLICABLE CODES. .DIATOR HEATING & PIPING SYSTEM TO . PROVIDE NEW FORCED AIR COOLING . PROVIDE NEW FORCED AIR COOLING SYSTEM TO REMAIN. MECHANICAL R, AIR HANDLER AND DUCTWORK IN ATTIC W/ OWNER.	IN FOR NEW VENT W/ A TING & PIPING SYSTEM COOLING AND HEATING	MBING CONTRACTOR TO REPAIR EXISTING REQUIRED, VERIFY W/ OWNER. E REMOVED, EXISTING HOT WATER I/ VENT TO EXISTING CHIMNEY. VERIFY W/ ALL APPLICABLE CODES. E REMOVED, EXISTING HOT WATER D REPLACED IN SAME LOCATION W/ VENT	SYSTEM TO REMAIN THROUGHOUT. EXISTING HOT WATER BASE BOARD ACY FOR EXPANDING SYSTEM TO SUIT OPTION WITH OWNER & COORDINATE	PROGRAMMABLE THERMOSTAT	3 U.O.N. EXTERIOR GRADES TO VERIFY R PRIOR TO FINAL FRAMING DR STAIRS PRIOR TO CONST DR STAIRS PRIOR TO CONST	NG DIMENSIONS AND CONDITIONS AND ANCIES PRIOR TO THE START OF ANY ERWISE NOTED. PTACLES, APPLIANCES, SWITCHING & LECTED BY OWNER.				NS & ROOF PLAN	ART, AND GENERAL	



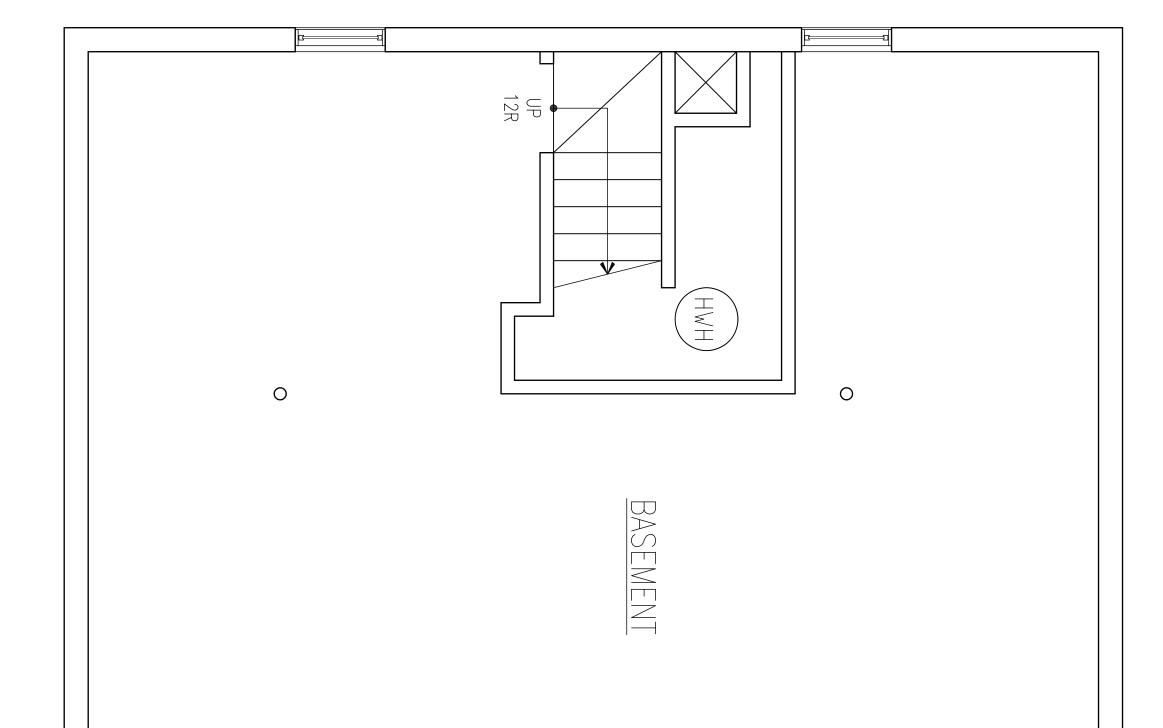




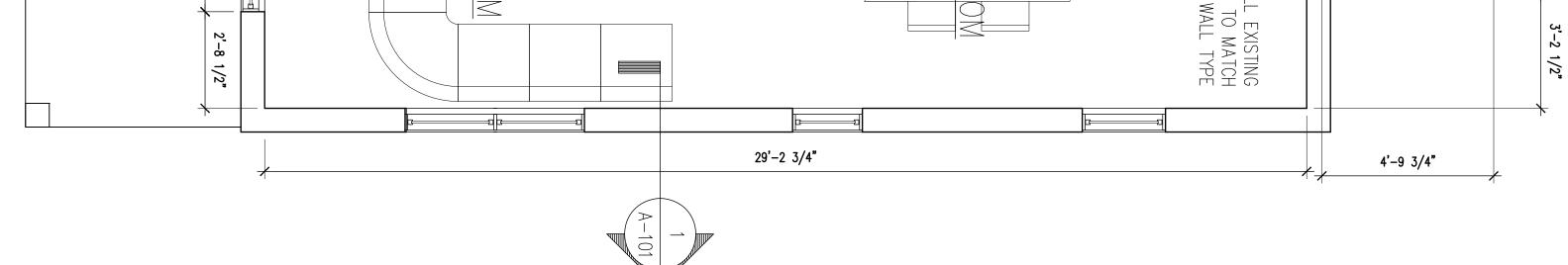








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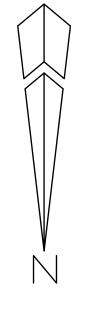


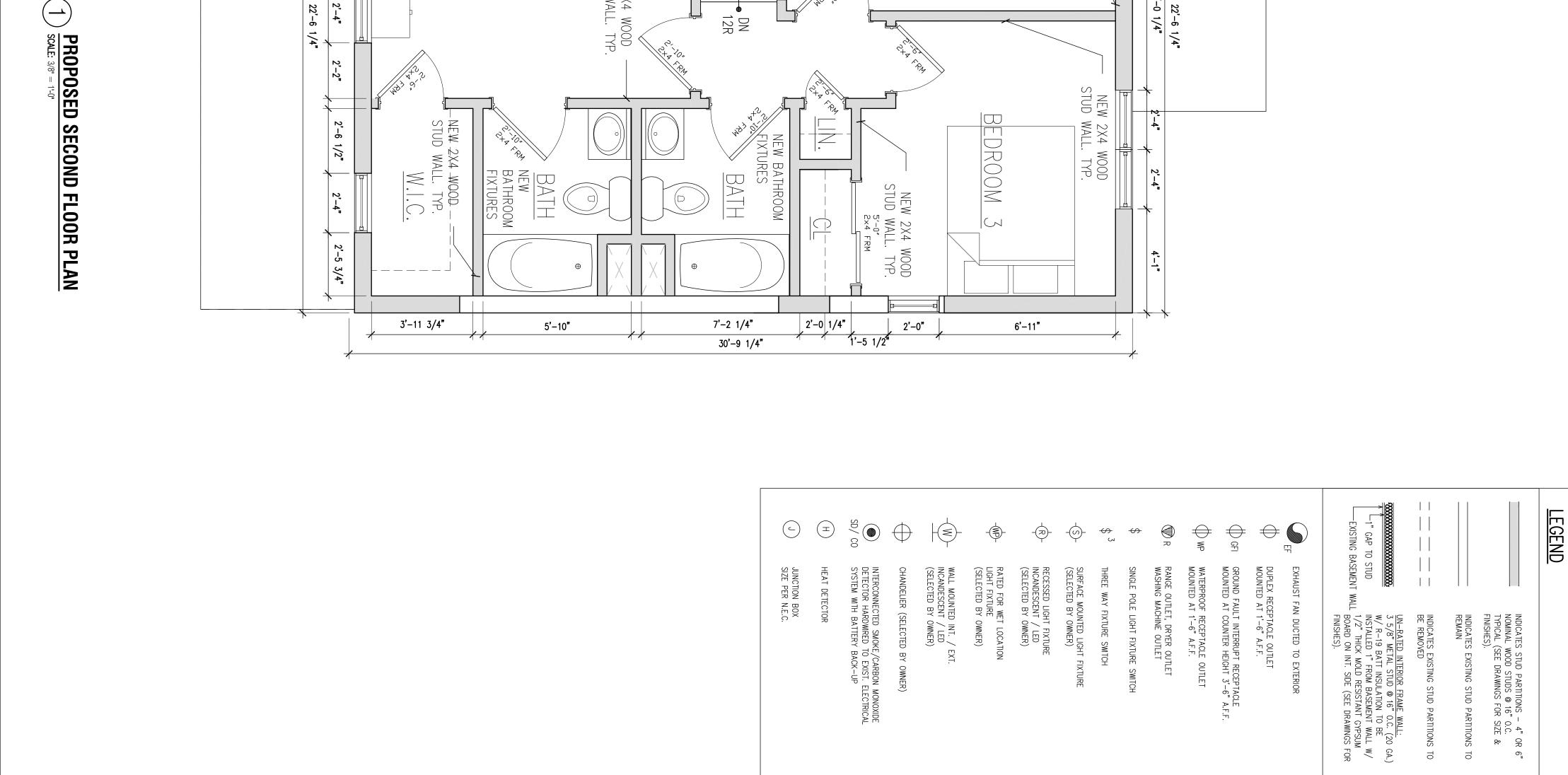
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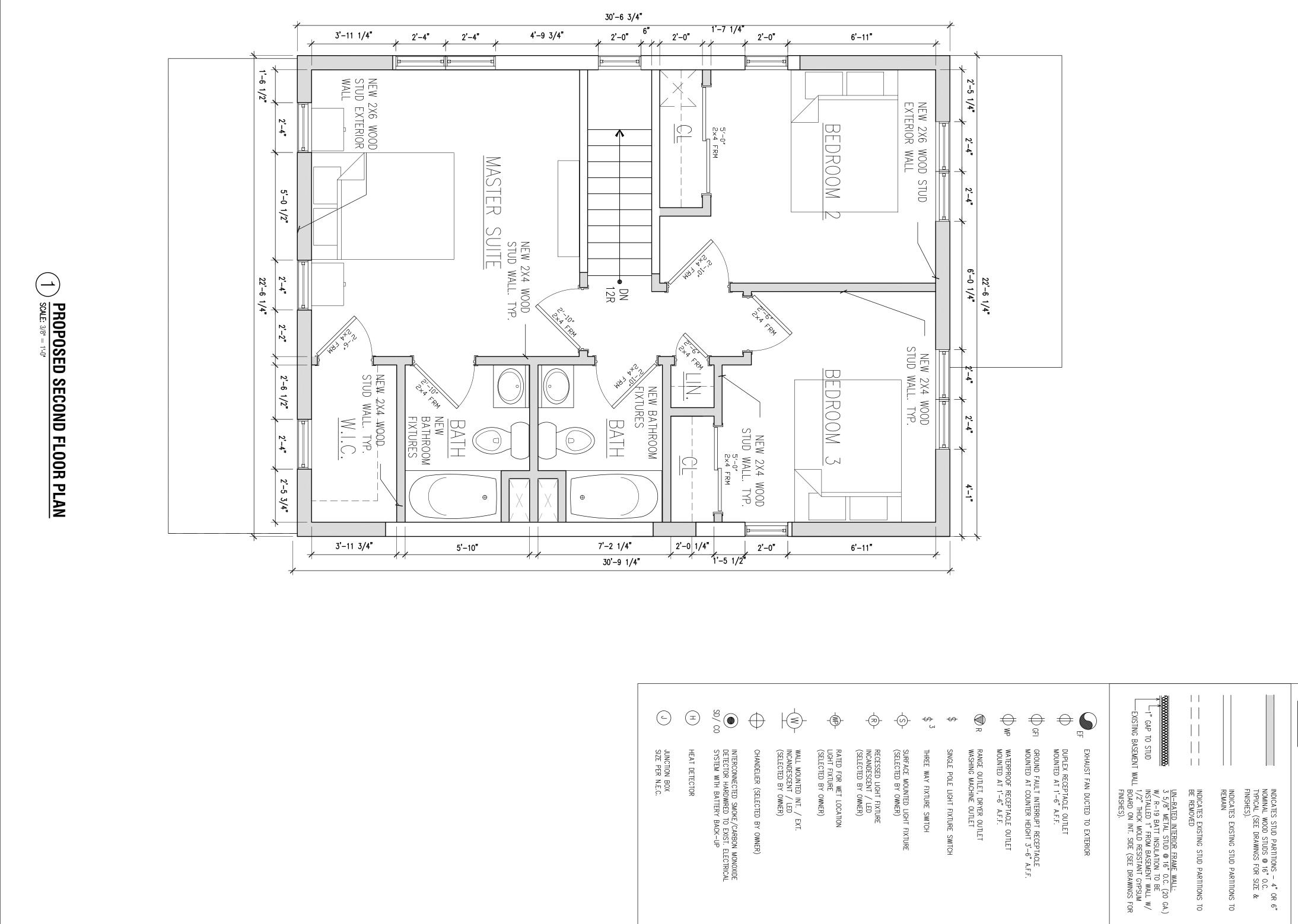
								Ð											
					JUNCTION BOX SIZE PER N.E.C.	H HEAT DETECTOR	ON INTERCONNECTED SMOKE/CARBON MONOXIDE DETECTOR HARDWRED TO EXIST. ELECTRICAL SD/ CO SYSTEM WITH BATTERY BACK-UP	(SELECTED BY OWNER)	(SELECTED BY OWNER)			SINGLE POLE LIGHT FIXTURE SMTCH ³ THREE WAY FIXTURE SMTCH	R	WP WATERPROOF RECEPTACLE OUTLET MOUNTED AT $1^{2}-6^{2}$ A F.F.	EF EXHAUST FAN DUCTED TO EXTERIOR	Image: State of the state	INDICATES EXISTING STUD PARTITIONS TO	INDICATES STUD PARTITIONS – 4" OR 6" NOMINAL WOOD STUDS © 16" O.C. TYPICAL (SEE DRAWINGS FOR SIZE & FINISHES). INDICATES EXISTING STUD PARTITIONS TO REMAIN	LEGEND
sheet: A-100	IAE PROJECT NO: 19071 SHEET TITLE: PROPOSED FLOOR PLANS	REVISIONS:	NJCC Submissions: Zoning Submission 05.25.2020	RENNOVATIONS & ALTE 212 UNIVERSITY AVENUE METUCHEN, NEW JERSEY	RATIO	ONS	TO :		ADDRESS_3	CONSULTING FIELD CONSULTANT_NAME ADDRESS_1 ADDRESS_2	OF INGLESE ARCHITECTURE + ENGINEERING.	PROPERTY OF INGLESE ARCHITECTURE + ENGINEERING. THE DOCUMENT AND THE INFORMATION IT CONTAINS MAY NOT BE REPRODUCED OR USED FOR OTHER THAN THE SPECIFIC PROJECT FOR WHICH IT WAS	AUGADUM BOUCAS NJ. AUU163/300 ALEXANDER MERLUCCI NJ. A102002700 ANTHONY D'AGOSTA III NJ. A102023700 THIS DOCUMENT IS THE EXCLUSIVE	EZZ		+ Engineering 632 Pompton Avenue Cedar Grove, NJ 07009 t. 201.438.0081 www.inglese-ae.com info@inglese-ae.com	Inglese Architecture		

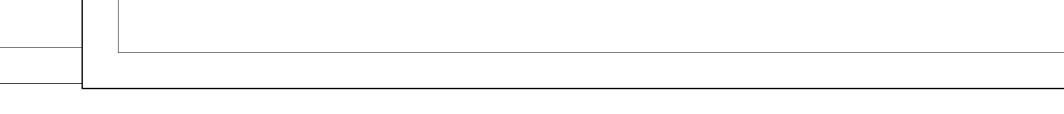


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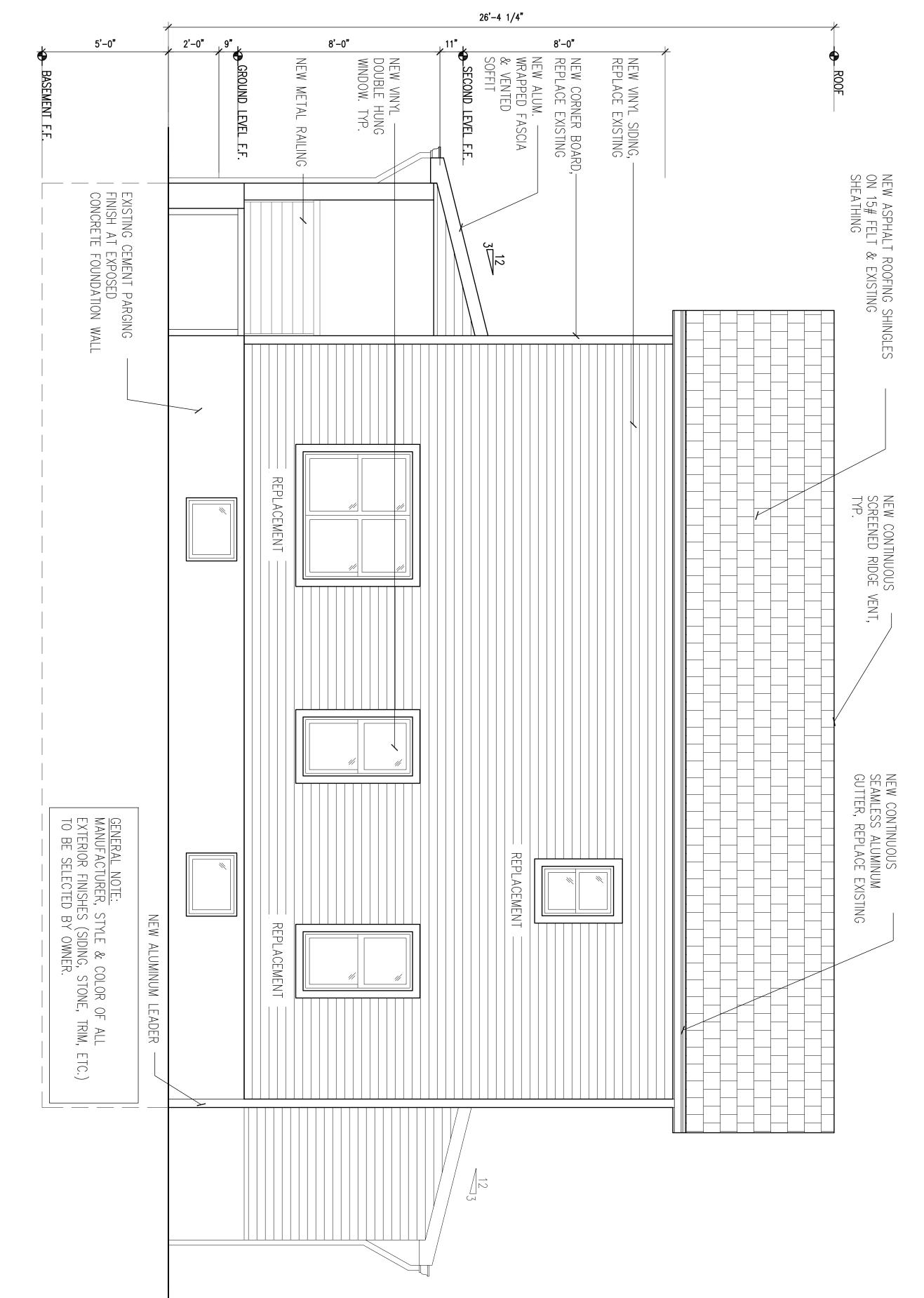




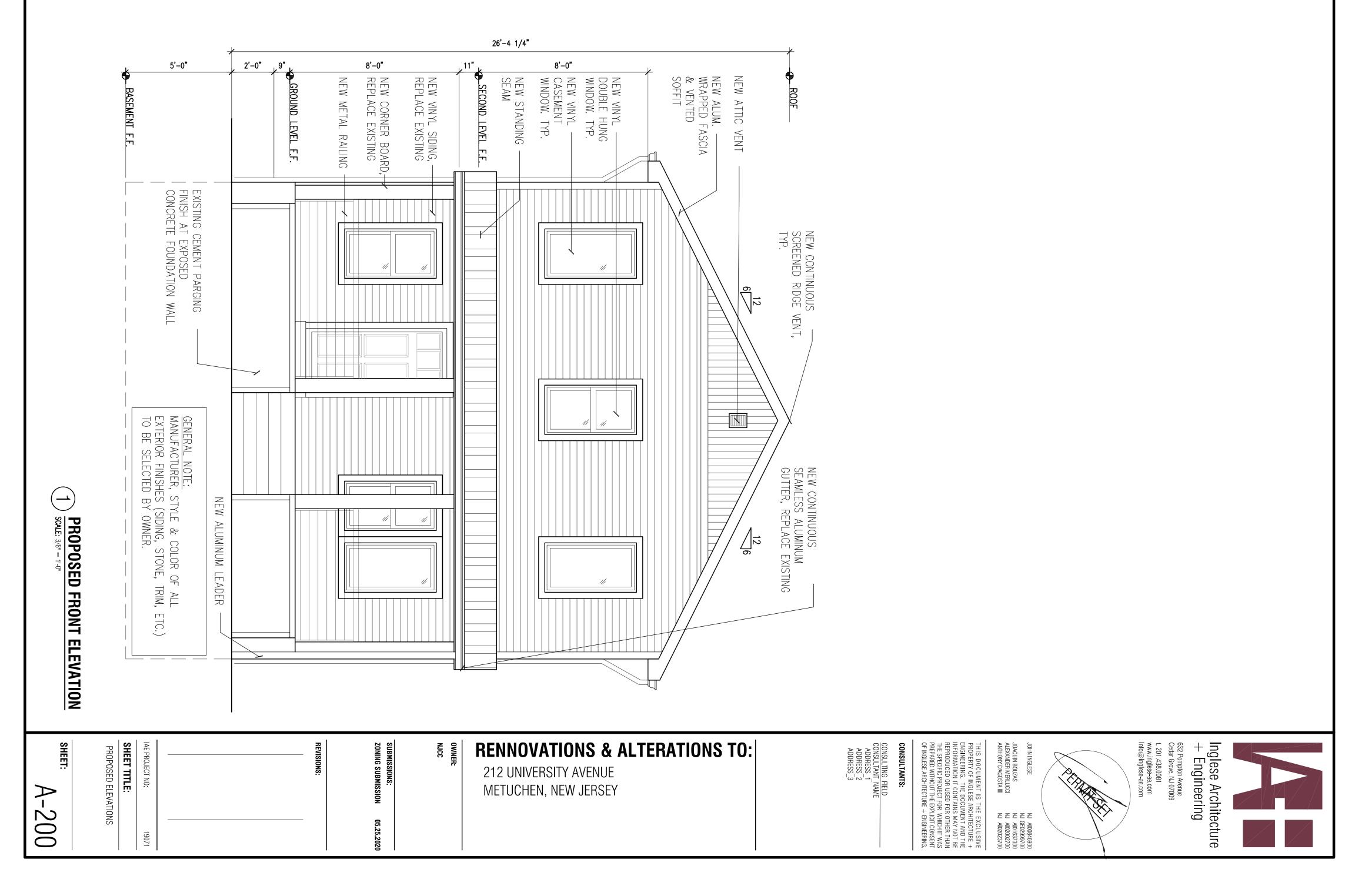


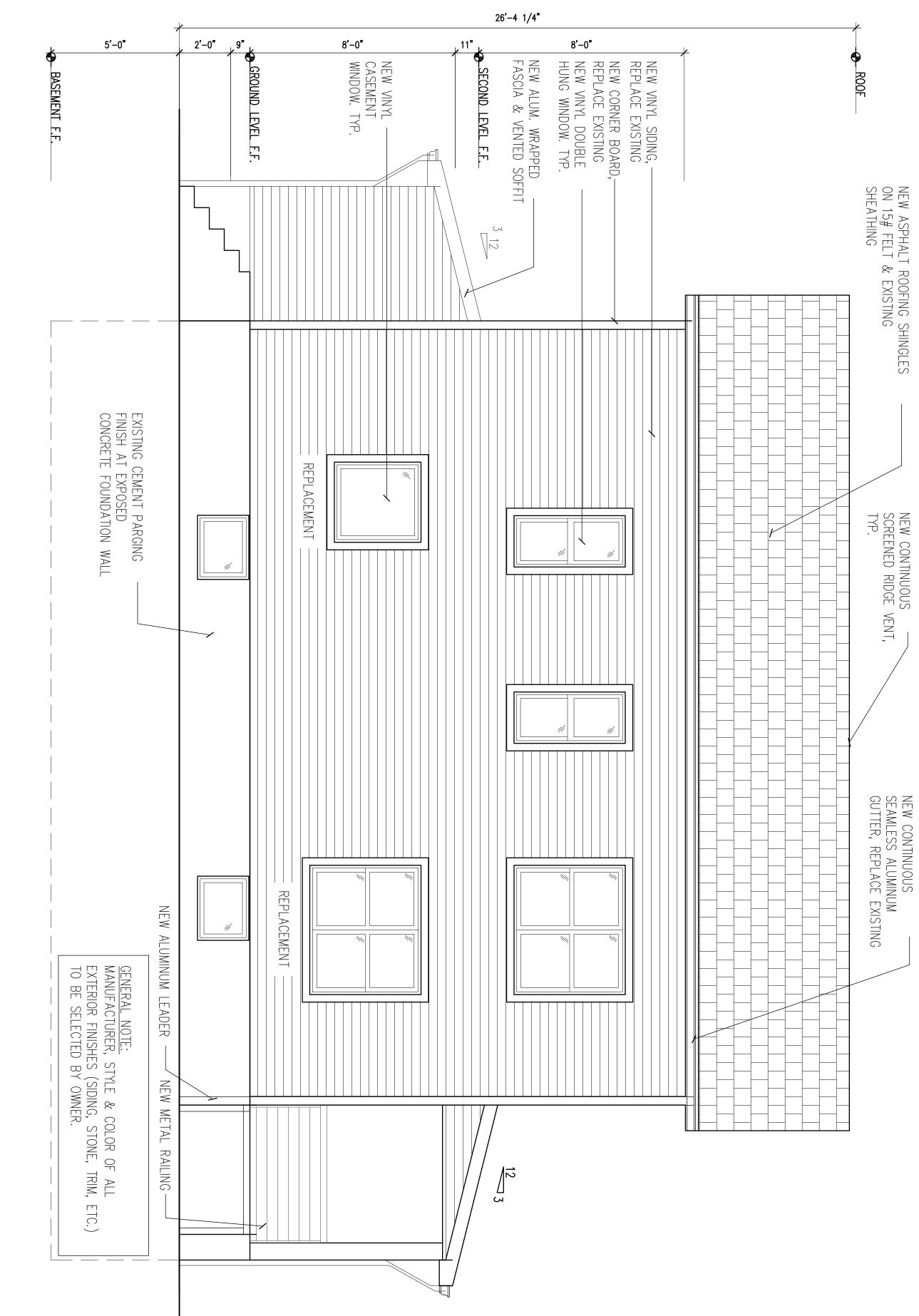




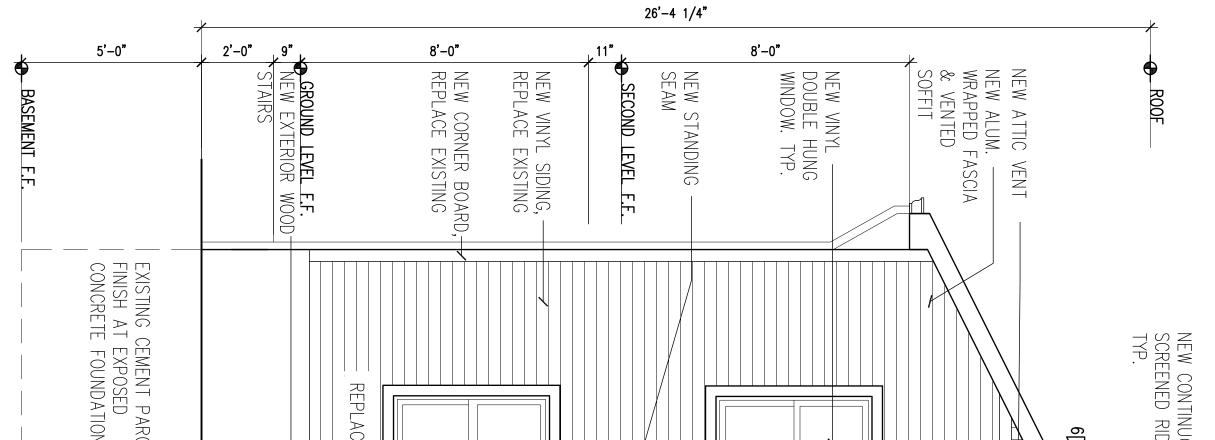












1 SCALE: 3/8" = 1-0"	ARGING ARGING ARGING ARGING ARGING MANUFACTURER, STYLE & COLOR OF ALL EXTERIOR FINISHES (SIDING, STONE, TRIM, ETC.) TO BE SELECTED BY OWNER.		RIDGE VENT, RIDGE VENT, GUTTER, REPLACE EXISTING	
sheet: A-201	IAE PROJECT NO: 19071 SHEET TITLE: PROPOSED ELEVATIONS	NJCC SUBMISSIONS: ZONING SUBMISSION 05.25.2020 REVISIONS:	RENNOVATIONS & ALTERATIONS TO: 212 UNIVERSITY AVENUE METUCHEN, NEW JERSEY	ADVICTOR FIED CONSULTANT NATES 2. CONSULTANT NATES 2. CONSULTANT NATES 2. CONSULTANT NATES 2. CONSULTANT NATES 2. CONSULTANT NATES 2. CONSULTANT CONSULTANT CONSENT CONSENT CONSULTANT CONTAINS CONSULTANT CONSUL