HOUSE RENOVATIONS

322 MANOR AVENUE CRANFORD, NEW JERSEY BLOCK: 235 LOT: 14



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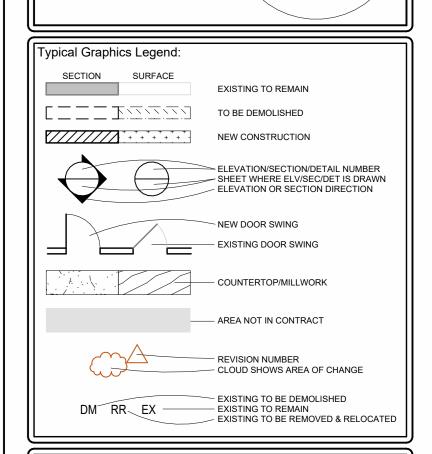
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		1	1						

TOTAL NUMBER OF SUFETS.

OWNER INFORMATION: NAME: PHONE:	FRANK LITTERIO 908-499-4400	SCOPE OF WORK: DEMOLITION:
EMAIL:	FLITTERIO@MSN.COM	 REMOVE ALL EXISTING ROOF AND ATTIC STRUCTURE. REMOVE EXISTING ENCLOSED FRONT PORCH FLOOR STRUCTURE. REMOVE EXISTING STAIRS TO BASEMENT AND ATTIC.
PROJECT DATA:		 REMOVE ALL EXISTING WINDOWS. REMOVE ALL EXISTING INTERIOR WALLS AS NOTED.
 USE GROUP CONSTRUCTION TYPE 	R-5 V-B	REMOVE EXISTING BACK DECK, STAIRS & CELLAR DOOR TO BASEMEN NEW WORK:
CLIMATE ZONEEXISTING GROUND COVERAGE	4A 1,281 SQ. FT.	 ADD NEW 2ND FLOOR, ATTIC & ROOF STRUCTURE AS NOTED. NEW BASEMENT, FIRST FLOOR AND SECOND FLOOR LAYOUT.
EXISTING FLOOR AREA: AREA OF WORK: FIRST FLOOR SECOND FLOOR TOTAL	1,281 SQ. FT. 1,186 SQ. FT. 1,243 SQ. FT. 2,429 SQ. FT.	 NEW KITCHEN LAYOUT & LOCATION. DESIGN NEW STAIRS & LANDING IN FRONT ENTRY. INSTALL NEW WINDOWS THROUGHOUT.
ADDITION GROUND COVERAGE TOTAL ADDITION FLOOR AREA:	2,429 SQ. F1. N/A 1,243 SQ. FT.	NEW LIGHTNING & ELECTRICAL THROUGHOUT. NEW OPEN FRONT PORCH & STAIRS. NEW PACK BECK BALLING.
ADDITION VOLUME:	9,944 CU. FT.	NEW BACK DECK RAILING.

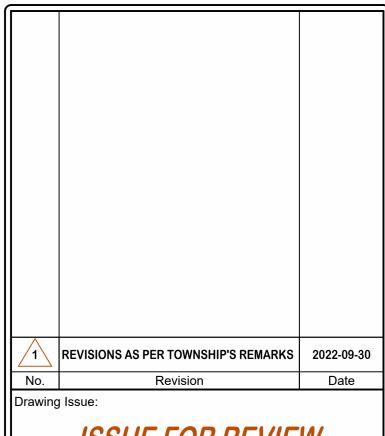
			F			Р		
	#	POUND OR NUMBER		FA	FIRE ALARM		PL	PLATE
	&	AND		FD	FLOOR DRAIN		PLYWD	PLYWOOD
	<	ANGLE		FE	FIRE EXTINGUISHER		PNL	PANEL
		AT		FG	FIBERGLASS		PR	PAIR
	@							
	¢	CENTERLINE		FIN	FINISH		PSF	POUND PER SQUARE FOOT
	Ø	DIAMETER OR ROUND		FLR	FLOOR		PSI	POUND PER SQUARE INCH
Α				FP	FIREPROOF(ING)		PVC	POLYVINYL CHLORIDE
	ACT	ACOUSTICAL CEILING TILE		FR	FIRE RETARDANT		PWR	POWER
	ADA	AMERICANS WITH DISABILITIES ACT		FT	FOOT OR FEET	Q		
	ADJ	ADJUSTABLE / ADJACENT		FUR	FURRING	٩	QTR	QUARTER
						_	QIN	QUARTER
	AFF	ABOVE FINISH FLOOR		FURN	FURNISH/FURNITURE	R		
	ALT	ALTERNATE / ALTERATION	G				R	RADIUS
	APROX	APPROXIMATE		GA	GAUGE		RCP	REFLECTED CEILING PLAN
	ARCH	ARCHITECT / ARCHITECTURAL		GC	GENERAL CONTRACTOR		RD	ROOF DRAIN
	AVG	AVERAGE		GD	GARBAGE DISPOSAL		REC	RECEPTACLE
	AWP	ACOUSTIC WALL PANEL		GFI	GROUND-FAULT CIRCUIT INTERRUPTER		REF	REFRIGERATOR
В				GL	GLASS/GLAZING/GLAZED		REQ	REQUIRED
	BD	BOARD		GLB	GLASS BLOCK		REV	REVISION
	BLDG	BUILDING		GND	GROUND		RM	ROOM
	BLK	BLOCK		GWB	GYPSUM WALL BOARD		RO	ROUGH OPENING
	BM	BEAM		GYP	GYPSUM	s		
				GIF	GIFOUN	3	0	COLITI
	ВО	BY OTHERS	Н				8	SOUTH
	BOT	BOTTOM		Н	HIGH		SCHED	SCHEDULE
	BSMT	BASEMENT		HDR	HEADER		SECT	SECTION
	BTWN	BETWEEN		HDWR	HARDWARE		SF	SQUARE FEET
2				HR	HOUR		SHT	SHEET
-	CI	CONTROL JOINT		HT	HEIGHT		SIM	SIMILAR
	CJ							
	CL	CENTER LINE		HVAC	HEATING VENTILATION AIR CONDITIONING		SPEC	SPECIFICATION
	CLG	CEILING		HW	HOT WATER		SQ	SQUARE
	CLO	CLOSET	- 1				STD	STANDARD
	CLR	CLEAR		IN	INCHES		STOR	STORAGE
	CMU	CONCRETE MASONRY UNITS		INFO	INFORMATION		STRUCT	STRUCTURAL
						-	0111001	OTHOU I OTHER
	CO	CLEAN OUT		INSP	INSPECTION	Т	- 0-5	TOO AND DOCTOR
	COL	COLUMN		INSUL	INSULATION		T&B	TOP AND BOTTOM
	CONST	CONSTRUCTION		INT	INTERIOR		TBD	TO BE DETERMINED
	CTR	CENTER		JT	JOINT		TEL	TELEPHONE
	CU	CUBIC	K				THK	THICK
	CW		1	KIT	KITCHEN		TOW	TOP OF WALL
	OVV	COLD WATER		KIT	NITUTEN			
)			L				TV	TELEVISION
	DBL	DOUBLE		L	LEFT / LENGTH		TYP	TYPICAL
	DEMO	DEMOLITION		LB	POUND	U		
	DET	DETAIL		LL	LIVE LOAD		UL	UNDERWRITERS LABORATORIE
	DIA	DIAMETER		LT	LIGHT		UNF	UNFINISHED
				LI	LIGHT			
	DIM	DIMENSION	M				UON	UNLESS OTHERWISE NOTED
	DL	DEAD LOAD		MAX	MAXIMUM	٧		
	DN	DOWN		MECH	MECHANICAL		VAR	VARIABLE / VARNISH / VARIES
	DO	DOOR OPENING		MFR	MANUFACTURER		VIF	VERIFY IN FIELD
	DR	DOOR		MIN	MINIMUM		VOL	VOLUME
	DW	DISHWASHER		MIR	MIRROR	W		, Jeome
						VV	14/	MEST IMPS
	DWG	DRAWING		MISC	MISCELLANEOUS		W	WEST / WIDE
Ξ				MO	MASONRY OPENING		W/	WITH
	E	EAST	N				W/O	WITHOUT
	EA	EACH		N	NORTH		WAIN	WAINSCOT
	EJ	EXPANSION JOINT		NIC	NOT IN CONTRACT		WB	WALL BOARD
	EL	ELEVATION		NO	NUMBER		WC	WATER CLOSET
	ELEC	ELECTRICAL		NOM	NOMINAL		WD	WOOD
	EMER	EMERGENCY		NTS	NOT TO SCALE		WH	WATER HEATER
	EP	ELECTRICAL PANEL/END PANEL	0				WIN	WINDOW
	EQ.	EQUAL	•	OA	OVER ALL		WP	WATERPROOF
	ETR	EXISTING TO REMAIN		OC	ON CENTER		WT	WEIGHT
	EXIST	EXISTING		ОН	OVERHEAD	Υ		
					OUNCE		YD	YARD



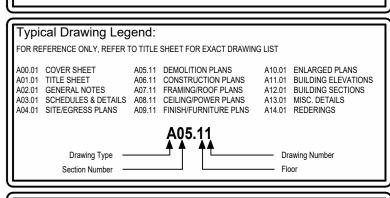


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ISSUE FOR REVIEW



TITLE SHEET

THIS DRAWING AND ITS CONTENTS, INCLUDING BUT NOT LIMITED TO ALL PATENTABLE FEATURES, SEPARATELY OR COLLECTIVELY SHOWN, CONSTITUTE THE ORIGINAL AND UNPUBLISHED PROPERTY OF MICHAEL P. KEATING. THIS DRAWING MAY NOT BE DISCLOSED, REPRODUCED IN WHOLE OR PART OR EMPLOYED FOR ANY PURPOSE OTHER THAN SPECIFICALLY PERMITTED BY WRITTEN CONSENT OF MICHAEL F KEATING AND IS LOANED SUBJECT TO RETURN ON DEMAND

THE SCALE REPRESENTED ON THESE DRAWINGS IS ONLY VALID IF THE DRAWING IS (24" X 36"). DRAWINGS WHICH ARE NOT PLOTTED AT THE SPECIFIED SHEET SIZE ARE NOT TO SCALE.

2203

GENERAL NOTES - ALL TRADES:

- ALL WORK PERFORMED BY THE CONTRACTOR/ SUB-CONTRACTORS SHALL CONFORM TO THE REQUIREMENTS OF LOCAL, MUNICIPAL, STATE & FEDERAL LAWS, AS WELL AS ANY OTHER GOVERNING AGENCIES, WHETHER OR NOT SPECIFIED ON THE DRAWINGS.
- THE CONTRACTOR/SUBCONTRACTORS SHALL APPLY FOR & OBTAIN ALL LEGALLY REQ'D APPROVALS & PERMITS NECESSARY FOR THE EXECUTION & COMPLETION OF ALL THEIR WORK.
- EACH CONTRACTOR SHALL CHECK & VERIFY ALL DIMENSIONS & CONDITIONS ON THE JOB SITE & SHALL NOTIFY ARCHITECT OF ANY DISCREPANCIES BETWEEN THE DRAWINGS, NOTES & FIELD CONDITIONS BEFORE COMMENCING ANY WORK TO REQUEST CLARIFICATION.
- NO SUBSTITUTIONS WILL BE ACCEPTED UNLESS SUBMITTED IN WRITING TO ARCHITECT & APPROVED BY ARCHITECT & OWNER IN WRITING.
- THE G.C. IS TO NOTIFY ARCHITECT IN WRITING OF ANY ADAPTATIONS TO THESE DWGS OR SPECIFICATIONS REQ'D BY LOCAL LIFE & SAFETY CODES OR ANY OTHER GOVERNING AGENCY.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR, ALL THE SUB-CONTRACTORS AND SUBORDINATE SUB-CONTRACTORS TO THOROUGHLY REVIEW ALL PLANS DRAWINGS, AND TITLE, LEGEND AND NOTES PAGES, DETAIL DRAWINGS, ETC. ISSUED AS PART OF THIS SET OF CONSTRUCTION DOCUMENTS IN ORDER TO FULLY UNDERSTAND THE SCOPE OF THEIR WORK AS WELL AS TO FULLY UNDERSTAND THE WORK OF OTHER TRADES AS IT MAY EFFECT THEIR WORK. THE SUBMISSION OF A BID WILL BE DEEMED EVIDENCE FACT THAT ALL CONSTRUCTION DOCUMENTS HAVE BEEN REVIEWED. NO CLAIM OF ADDITIONAL EXPENSE WILL BE ACCEPTED FROM THE CONTRACTOR OR SUB-CONTRACTOR OR SUBORDINATE SUB-CONTRACTOR WHO HAS FAILED TO FAMILIARIZE ITSELF WITH THE WORK OF OTHER TRADES.

STRUCTURAL DATA:

(LOADS INDICATED ARE IN POUNDS PER SQUARE FOOT AND WERE USED TO **DESIGN STRUCTURAL MEMBERS)**

	,		
•	FIRST & SECOND FLOORS:		
	LIVE LOAD	40	PSF
	DEAD LOAD	<u>12</u>	PSF
	TOTAL LOAD	52	PSF
•	SLEEPING ROOMS:		
	LIVE LOAD	30	PSF
	DEAD LOAD	<u>12</u>	PSF
	TOTAL LOAD	42	PSF
•	ATTIC FLOOR:		
	LIVE LOAD	20	PSF
	<u>DEAD LOAD</u>	<u>12</u>	<u>PSF</u>
	TOTAL LOAD	32	PSF
•	ROOF LOAD:		
	SNOW LOAD	30	PSF
	DEAD LOAD	<u>12</u>	PSF
	TOTAL LOAD	42	PSF
•	STAIR LOAD:		
	LIVE LOAD	40	PSF
	DEAD LOAD	<u>12</u>	PSF
	TOTAL LOAD	52	PSF
		-	
•	EXTERIOR WOOD DECK LOAD:		
	LIVE LOAD	40	PSF
	DEAD LOAD	<u>12</u>	PSF
	TOTAL LOAD	52	PSF
		32	. •.
•	EXTERIOR BALCONY LOAD:		
	LIVE LOAD	60	PSF
	DEAD LOAD	12	PSF
	TOTAL LOAD	72	PSF

GENERAL CONDITIONS:

- USE OF DRAWINGS: THESE DRAWINGS ARE THE PROPERTY OF THE ARCHITECT AND SHALL NOT BE USED WITHOUT HIS CONSENT. DRAWINGS SHALL NOT BE USED FOR ISSUE OF BUILDING PERMIT UNLESS SIGNED AND SEALED BY THE
- NO DEVIATIONS FROM THE WORK SHOWN OR REASONABLY IMPLIED SHALL BE UNDERTAKEN WITHOUT THE ARCHITECT'S WRITTEN CONSENT. A COPY OF WHICH WILL BE FILED WITH THE CONSTRUCTION OFFICIAL.
- THESE DRAWINGS ARE IN COMPLIANCE WITH THE ARCHITECT'S INTERPRETATION OF THE CURRENT NEW JERSEY UNIFORM CONSTRUCTION CODE AND THE INTERNATIONAL RESIDENTIAL CODE 2018, NEW JERSEY EDITION . IT IS ASSUMED THAT WHEN A BUILDING PERMIT IS ISSUED BY THE BUILDING INSPECTOR, THAT THEY HAVE THOROUGHLY EXAMINED THE DRAWINGS AND SPECIFICATIONS ACCORDING TO THE IRC NEW JERSEY EDITION CODE REQUIREMENTS. ANY CHANGES, ADDITIONS, ETC., MADE BY ANY PARTY DURING CONSTRUCTION SHALL BE THE RESPONSIBILITY OF THE PERSON(S) MAKING
- REGULATORY REQUIREMENTS: THESE CONTRACT DOCUMENTS WERE PREPARED IN ACCORDANCE WITH THE NEW JERSEY STATE UNIFORM CONSTRUCTION CODE. THE CONTRACTOR SHALL CONFORM TO THIS AND OTHER APPLICABLE LOCAL, COUNTY, STATE AND FEDERAL CODES, LAWS, REGULATIONS, ORDINANCES AND REQUIREMENTS.
- CHANGES: ANY CHANGES TO OR DEVIATIONS FROM THESE DRAWINGS SHALL NOT BE MADE WITHOUT WRITTEN CONSENT FROM THE ARCHITECT.
- CHANGES TO THE PLANS BY THE OWNER AND CONTRACTOR SHALL BE THE RESPONSIBILITY OF THE PERSONS MAKING SUCH CHANGES.
- MANUFACTURER'S SPECIFICATIONS: WHEREVER THEY ARE NOT IN CONFLICT WITH THESE SPECIFICATIONS. ALL MATERIALS SHALL BE INSTALLED IN STRICT ACCORDANCE WITH THE MANUFACTURER'S WRITTEN SPECIFICATION OR MATERIALS INSTITUTE. WHERE MANUFACTURER'S SHALL BE RESPONSIBLE FOR THE PERFORMANCE OF THEIR PRODUCT AND SHALL INDEMNIFY AND SAVE HARMLESS THE OWNER, ARCHITECT, AND GENERAL CONTRACTOR IN CASE OF FAILURE.
- THESE SPECIFICATIONS ARE INTENDED TO SUPPLEMENT THE WORKING DRAWINGS WHICH TOGETHER ARE TO BE USED FOR PERFORMING THE WORK.
- WHERE THE SPECIFICATIONS DISAGREE WITH THE DRAWINGS, THE DRAWINGS SHALL SUPERSEDE.
- DRAWINGS: DO NOT SCALE DRAWINGS, FOLLOW WRITTEN DIMENSIONS. NOTIFY ARCHITECT OF ANY DISCREPANCIES PRIOR TO COMMENCING WORK. CONSTRUCTION NOTES ON DRAWINGS ARE INCLUSIVE OF ALL TRADES AND SHALL BE READ AND UNDERSTOOD BY ALL CONTRACTORS AND SUBCONTRACTORS.
- DETAILS SHOWN IN ANY SECTION APPLY TO ALL SIMILAR SECTIONS UNLESS
- SAFETY: ALL CONTRACTORS TO PROVIDE ALL NECESSARY BARRICADES AND SAFETY PRECAUTIONS AND STRICTLY ADHERE TO ALL GOVERNING CODES ON SAFETY, INCLUDING STATE, LOCAL AND THE OSHA ACT.

GENERAL REQUIREMENTS.

- ALL MATERIAL AND EQUIPMENT SHALL BE APPROVED FOR USE AS REQUIRED BY GOVERNING MUNICIPAL, STATE AND/OR FEDERAL AGENCIES AND SHALL BEAR ALL REQUIRED CONDITIONS.
- EXISTING CONDITIONS: (IF APPLICABLE) ALL CONDITIONS AND DIMENSIONS SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR SHALL REPORT, IN WRITING, DISCREPANCIES TO THE ARCHITECT IMMEDIATELY UPON DISCOVERY OF SUCH CONDITIONS.

2. SITE WORK:

- SUBSURFACE INVESTIGATION: SOIL NOTE: FOOTINGS ARE DESIGNED FOR A MINIMUM SOIL BEARING CAPACITY OF 3000 PSF. THE CONTRACTOR SHALL INVESTIGATE THE SUBSURFACE TO ENSURE THE SOIL HAS A SAFE BEARING CAPACITY OF 3000 PSF. FOOTING ELEVATIONS SHALL BE ADJUSTED TO ACTUAL LEVELS OF ACCEPTABLE BEARING STRATA FOUND UPON EXCAVATION. NOTIFY ARCHITECT OF ANY UNUSUAL CONDITIONS.
- BUILDING DEMOLITION: (IF APPLICABLE) DEMOLISH BUILDING TO THE EXTENT INDICATED ON DRAWINGS. FILL ALL EXCAVATIONS AND COMPACT SOIL TO 95%.
- SELECTIVE DEMOLITION: (IF APPLICABLE) SELECTIVE PORTIONS OF THE INTERIOR AND EXTERIOR OF THE BUILDING, INCLUDING PLUMBING, ELECTRICAL, HEATING AND COOLING SYSTEMS, ARE TO BE REMOVED AND THE REMAINING PORTIONS ARE TO BE PATCHED TO MATCH AND LINE-UP WITH REMAINING ADJACENT SURFACES. REMOVE ABOVE AND BELOW GRADE CONSTRUCTION WHICH WILL INTERFERE WITH THE PROPOSED ADDITION
- EARTHWORK: STRIP AND STOCKPILE TOPSOIL FOR LATER REDISTRIBUTION WHEN FINE GRADING IS DONE. SPREAD SOIL, HAND GRADE AND SEED LAWN. EXCESS EXCAVATED MATERIALS SHALL BE DISTRIBUTED IN SUCH A WAY AS TO PROVIDE A SMOOTH TRANSITION TO UNDISTURBED GRADE. PROVIDE CLEAN FILL AS REQUIRED TO BRING FINISHED GRADE TO REQUIRED LEVEL. SLOPE GRADES AWAY FROM BUILDING. FINISHED GRADE SHALL BE A MINIMUM OF 18" **BELOW ANY WOOD FRAMING.**
- EXCAVATION, BACKFILLING AND COMPACTING: EXCAVATE AS REQUIRED TO INSTALL FOOTINGS AND TO MAINTAIN FINISH FLOOR ELEVATION. BACKFILL WITH CLEAN SOIL, FREE OF DELETERIOUS MATERIALS. FINISH GRADE AROUND NEW CONSTRUCTION AND SLOPE GRADE AWAY FROM BUILDING. COMPACT SOIL IN AREAS TO RECEIVE CONCRETE FLOORS OR SLABS TO 95%. DO NOT BACKFILL AGAINST FOUNDATION WALLS UNTIL ALL FIRST FLOOR FRAMING IS
- FROST AND SLOPE PROTECTION: BOTTOM OF EXTERIOR FOOTINGS SHALL BE A MINIMUM OF 3'-0" BELOW FINISHED GRADE FOR FROST PROTECTION. MAXIMUM SLOPE BETWEEN THE BOTTOM OF ADJACENT FOOTINGS SHALL BE A RATIO OF ONE(1) VERTICAL TO TWO (2) HORIZONTAL.

<u>CONCRETE</u>:

- CONCRETE REINFORCEMENT: AS NOTED ON DRAWINGS.
- REINFORCING: ALL REINFORCING BARS SHALL BE NEW BILLET STEEL DEFORMED TYPE, ASTM A615 GRADE 40 AND SHALL COMPLY W/ ALL ACI CODE REQUIREMENTS. LENGTH OF REINFORCING SPLICES SHALL CONFORM TO ACI BUILDING CODE REQUIREMENTS, BUT IN NO CASE LESS THAN 1" FROM THE TOP AND OVER ANY PIPES, AND CONDUITS IN SLAB.
- MASONRY CONTRACTOR IS TO PROVIDE ALL NECESSARY SCREEDING DEVICES FOR THE PROPER INSTALLATION OF ALL REINFORCING.
- <u>CAST-IN-PLACE CONCRETE:</u> ULTIMATE STRENGTH OF CONCRETE FOOTINGS SHALL BE NOT LESS THAN 3000 PSI. IN 28 DAYS. FOOTINGS TO BE A MINIMUM OF 3'-0" BELOW FINISHED GRADE AND REST ON FIRM UNDISTURBED SOIL. (UNLESS
- ULTIMATE STRENGTH OF CONCRETE SLABS ON GRADE IN GARAGE AREAS AND APRONS SHALL BE NOT LESS THAN 3500 PSI. IN 28 DAYS, WITH 6X6-10/10 WELDED WIRE MESH SET MIDWAY IN SLAB UNLESS OTHERWISE NOTED ON THE DRAWINGS.
- FILL ALL CONCRETE MASONRY UNITS SOLID WITH CONCRETE UNDER ALL WOOD POSTS FROM ABOVE.
- NO CONCRETE SHALL BE POURED IN FREEZING WEATHER, ON FROZEN OR WET GROUND, OR WHILE IT IS RAINING.

4. <u>MASONRY:</u>

- CONCRETE MASONRY UNITS: FOUNDATION WALLS SHALL BE HOLLOW LOAD BEARING CONCRETE BLOCK CONFORMING TO ASTM C90, GRADE N. TYPE I. MORTAR FOR MASONRY UNITS SHALL BE TYPE M OR S.
- HORIZONTAL MASONRY JOINT REINFORCING: TRUSS TYPE REINFORCING TO BE 3/16" LONGITUDINAL RODS, WITH NO. 9 GAUGE CROSS RODS.
- WHERE BRICK AND/OR STONE VENEER IS INDICATED ON DRAWINGS, REINFORCING TIES, COPINGS, LOOSE LINTELS, ANCHORS AND FLASHING SHALL BE INCLUDED.
- GLASS BLOCK: PROVIDE AND INSTALL GLASS BLOCK UNITS AS INDICATED ON PLAN, AS MANUFACTURED BY PITTSBURGH CORNING CORP. GLASS BLOCK SPECIFICATIONS AS PROVIDED BY MANUFACTURER.
- STORAGE: ALL MASONRY MATERIALS SHALL BE STORED IN A NEAT MANOR HIGH AND DRY FROM ALL FOREIGN MATERIAL AND PROTECTED FROM MOISTURE.

<u>METALS</u>

- METAL FASTENING: ANCHOR BOLTS 1/2" DIAMETER X 18" LONG AT 8'-0" O.C. AND 12" FROM EACH CORNER OR APPROVED ANCHORING SYSTEM AS PER SECTION R403.1.6 OF THE INTERNATIONAL RESIDENTIAL CODE 2018 NEW JERSEY
- STRUCTURAL METAL FRAMING: ALL LALLY COLUMNS SHALL BE OF STANDARD STEEL PIPE WITH FY=36KSI AS FOUND IN THE "MANUAL OF STEEL CONSTRUCTION" UNLESS OTHERWISE NOTED.
- ALL COLUMN BASE PLATES AND BEARING PLATES TO BE 5" X 5" X 3/16" THICK
- STEEL LINTELS: (SEE DRAWINGS FOR SIZE AND SPECIFICATIONS)

A-36 STEEL UNLESS OTHERWISE NOTED.

- ALL MATERIAL AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS OF THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION. ALL WORK TO RECEIVE ONE SHOP COAT OF PAINT.
- HANDRAILS AND GUARDS: ALL GUARDS AND HANDRAILS TO COMPLY WITH SPECIFICATIONS SET FORTH IN INTERNATIONAL RESIDENTIAL CODE 2018, NEW JERSEY EDITION SECTIONS R311.7.8 AND R312

WOODS AND PLASTICS

- ROUGH CARPENTRY: FOR LUMBER, PROVIDE S4SK, SDRY, GRADE MARKED AND COMPLYING WITH PS 20. STRUCTURAL LUMBER SHALL BE SOUTHERN YELLOW PINE AND CONFORM TO THE FOLLOWING: FB-1250 PSI (SINGLE MEMBER), FB-1450 PSI (REPETITIVE MEMBER), E-1,600,000 PSI, FV-95 PSI. ALL LUMBER IN CONTACT WITH MASONRY, EXPOSED TO WEATHER OR AS INDICATED ON THE DRAWINGS SHALL BE PRESSURE TREATED TO COMPLY WITH AWPA C2 AND C9. SIZES OF LUMBER ARE INDICATED ON DRAWINGS.
- PLYWOOD: PROVIDE PLYWOOD WITH AMERICAN PLYWOOD ASSOCIATION GRADE STAMP ON EACH SHEET, INDICATING THE SPAN RATING, EXPOSURE DURABILITY CLASSIFICATION, THICKNESS, AND GRADE DESIGNATIONS. PLYWOOD SHALL COMPLY WITH THE REQUIREMENTS OF PS-1-83. THE FOLLOWING MINIMUM THICKNESS AND GRADE DESIGNATIONS SHALL BE PROVIDED FOR THE APPLICABLE LOCATIONS. WHERE THE DRAWINGS INDICATE A DIFFERENT THICKNESS, THE LARGER THICKNESS SHALL BE INSTALLED.
- PREFABRICATED WOOD BEAMS: PROVIDE PRE-MANUFACTURED PARALLEL LAMINATED VENEER LUMBER USING 1/8" THICK DOUGLAS FIR VENEERS GLUED WITH ALL GRAIN PARALLEL TO THE LENGTH OF THE BEAM. BEAMS ARE DESIGNATED ON DRAWINGS AS "MICRO-LAM" AND SHALL BE OF SINGLE PIECE LENGTH AND CONFORM TO THE FOLLOWING: FB-2800 PSI, E-2,000,000 PSI, AND FV-285 PSI. SIZES ARE INDICATED ON THE DRAWINGS.
- APPLICATIONS: ALL HEADERS SHALL BE A MINIMUM OF (2) 2"X10" WITH 2"X4" BOTTOM LINER UNLESS OTHERWISE NOTED OR AS PRESCRIBED IN THE INTERNATIONAL RESIDENTIAL CODE 2018, NEW JERSEY EDITION SECTIONS R602.7 AND TABLE R602.7(1).
- ALL CEILING BEAMS SHALL BE HUNG WITH 2"X4" 16" O.C. HANGERS, IF CLEAR
- JOISTS AND BEAMS SHALL BEAR ON A MINIMUM OF 3 1/2" BASE. PROVIDE JOISTS 6" APART UNDER PLUMBING OR UTILITY WALLS (TYPICAL).
- ALL JOISTS FRAMING INTO FLUSH HEADERS OR TRIMMERS SHALL BE HUNG FROM "SIMPSON STRONG TIE" METAL JOIST HANGERS OR APPROVED EQUAL
- DOUBLE ALL JOISTS UNDER ALL PARTITIONS PARALLEL TO FLOOR JOISTS, UNDER TUBS AND AROUND ALL OPENINGS.
- IN BEARING WALLS, HEADERS SHALL REST ON DOUBLE JACK STUD, EACH SIDE OR AS STIPULATED IN THE INTERNATIONAL RESIDENTIAL CODE 2018, NEW JERSEY EDITION TABLE R602.7(1)
- PROVIDE WOOD "BLOCKING" MIDWAY IN ALL BEARING WALLS.
- PROVIDE A SILL SEALER ON TOP OF FOUNDATION WALLS BELOW TREATED WOOD SILLS.
- PROVIDE SOLID OR "X" TYPE BRIDGING AT 8'-0" ON CENTER, MAXIMUM BETWEEN ALL FLOOR JOISTS.
- IF USED, ALL WOOD ROOF TRUSSES SHALL BE DESIGNED AND GUARANTEED BY THE MANUFACTURER OF SAME. ALL DESIGN CALCULATIONS SHALL BE IN STRICT ACCORDANCE WITH THE S.U.C.C. CODE OF NEW JERSEY AND SEALED BY A N.J. LICENSED ENGINEER AND SUBMITTED TO THE BUILDING DEPARTMENT, OWNER AND ARCHITECT.
- IF USED, FLITCH PLATE BEAMS SHALL BE ASSEMBLED WITH 3/4" DIAMETER CARRIAGE TYPE BOLTS SPACED AT 2'-0" O.C., STAGGERED, DOUBLE BOLTS AT ENDS, UNLESS OTHERWISE NOTED.
- PROVIDE DRAFTSTOPPING AND FIRESTOPPING AT MAXIMUM 8'-0" O.C. VERTICALLY IN ALL CHASES AND STACKS, ETC., AS PER LOCAL CODES.

THERMAL & MOISTURE PROTECTION

- BITUMINOUS DAMPPROOFING: PROVIDE COLD ASPHALT DAMPPROOFING OF THE SEMI-FIBRATED TYPE CONFORMING TO FS SS-A-694 TO ALL BELOW GRADE MASONRY SURFACES. SUBMIT PRODUCT DATA. INSTALL IN ACCORDANCE WITH
- CEMENTITIOUS DAMPPROOFING: ON ALL EXTERIOR ABOVE AND BELOW GRADE CONCRETE MASONRY UNIT SURFACES PROVIDE AND INSTALL A TWO (2) COAT CEMENTITIOUS PLASTER FINISH. FINISH SURFACE SHALL BE A TROWEL FINISH. TOTAL THICKNESS OF 3/8". INSTALL COVE AT INTERSECTION OF FOUNDATION WALLS AND FOOTINGS.
- VAPOR BARRIER: PROVIDE 6 MIL CARBONATED POLYETHYLENE FILM, RATED AT
- AIR INFILTRATION BARRIER: PROVIDE A 5 MIL HIGH DENSITY POLYETHYLENE FIBER AIR INFILTRATION BARRIER, "TYVEK" AS MANUFACTURED BY DUPONT OR APPROVED EQUAL WHERE INDICATED ON DRAWINGS.
- BUILDING INSULATION: PROVIDE MINERAL FIBER BLANKET INSULATION WITH 1.0 LB...DENSITY, K-0.27, THICKNESS AS INDICATED ON DRAWINGS, CONFORMING TO FS HH-I-521. PROVIDE TYPE III (REFLECTIVE ALUMINUM FOIL FACING) FOR ALL EXTERIOR WALLS AND CEILINGS, AND TYPE 1 FOR ALL INTERIOR APPLICATIONS.
- ASPHALT-FIBERGLASS SHINGLES: PROVIDE MINIMUM 235 LB. U.S. CLASS A, WIND-RESISTANT ASPHALT-FIBERGLASS SHINGLES. COLOR/TEXTURE/ PATTERN AS SELECTED BY OWNER UNLESS OTHERWISE NOTED.
- FLASHING AND SHEET METAL: PROVIDE ALUMINUM SHEET, 0.032", THICK C22A41 CLEAR ANODIZED FINISH FOR CONCEALED FLASHING LOCATIONS; AND 0.040" THICK C22A41 CLEAR ANODIZED FINISH FOR EXPOSED FLASHING
- PROVIDE METAL FLASHING OVER ALL WINDOWS AND DOORS IN EXTERIOR WALLS THROUGHOUT. PROVIDE PAN FLASHING UNDER ALL EXTERIOR DOORS. PROVIDE FLASHING WHERE CONCRETE IS IN CONTACT WITH WOOD FRAMING. ALL WALL FLASHING, BASE, CAP, THRU-WALL, AND/OR COUNTER-FLASHING, ETC., AS REQUIRED TO PREVENT THE ENTRANCE OF MOISTURE AND WATER.
- ATTIC VENTILATION: BASED ON INTERNATIONAL RESIDENTIAL CODE 2018, NEW JERSEY EDITION SECTION R806.2 , 1 SQ. FT. OF VENTILATION SHALL BE PROVIDED PER 150 SQ. FT. OF ATTIC AREA.
- GUTTERS AND DOWNSPOUTS: PROVIDE SEAMLESS ALUMINUM SHEET (0.032") GUTTERS AND DOWNSPOUTS AS SHOWN ON THE DRAWINGS. PROVIDE CONCRETE SPLASH BLOCKS AT ALL LEADERS. COLOR AS SELECTED BY
- ROOFING SPECIALTIES: PROVIDE GABLE VENTS AND CONTINUOUS SOFFIT VENTS WHERE INDICATED ON DRAWINGS.
- POWER VENTILATORS: PROVIDE ELECTRICAL POWERED THERMOSTATIC CONTROLLED ATTIC EXHAUST FAN WHERE INDICATED ON DRAWINGS.
- PROVIDE 2200 SUPER VENTER 1500 CFM AT 0.3 STATIC PRESSURE, AND MANUFACTURED BY D.P. SPECIALTIES, INC. AS INDICATED ON DRAWINGS.
- SEALANTS: ELASTOMERIC SEALANT SHALL BE 1 COMPONENT POLYSULFIDE OR 1 COMPONENT POLYURETHANE SEALANT CONFORMING TO FS TT-S-00230 CLASS A. PROVIDE CLOSED CELL SEALANT BACKER ROD. SUBMIT PRODUCT DATA TO ARCHITECT FOR APPROVAL.
- EXTERIOR JOINTS AROUND WINDOWS, DOORS, WALL AND FOUNDATION AND AROUND UTILITY SERVICE TO BE CAULKED, GASKETED, WEATHER-STRIPPED OR AS OTHERWISE NOTED.
- ENERGY CODE REQUIREMENTS: WALL INSULATION TO BE A MINIMUM OF R-13, AND CEILINGS A MINIMUM OF R-19 OR AS OTHERWISE DESIGNATED ON DRAWINGS FLOORS OVER UNHEATED SPACES TO BE A MINIMUM OF R-30.

8. <u>DOORS AND WINDOWS</u>

- WOOD DOORS: WHERE INDICATED ON DRAWINGS, PROVIDE DOORS WITH APPROPRIATE UL FIRE RESISTANCE RATING.
- EXTERIOR METAL CLAD DOORS: EXTERIOR METAL CLAD DOORS SHALL BE 1 3/4" THICK PRE-HUNG DOORS, THERMA-TRU OR EQUAL. GLASS LIGHTS SHALL BE 1/2" THICK TEMPERED INSULATING GLASS OF DIMENSIONS INDICATED ON
- <u>VINYL WINDOWS:</u> PROVIDE VINYL WINDOWS OF TYPES AND SIZES INDICATED ON DRAWINGS, WINDOWS SHALL BE PRE-GLAZED WITH DOUBLE PANE HIGH PERFORMANCE CLEAR FUSED INSULATING GLASS. BASIS OF DESIGN: ANDERSEN CORPORATION 200-SERIES OR APPROVED EQUAL.
- CODE REQUIREMENT: SLEEPING ROOM WINDOWS SPECIFIED SHALL COMPLY WITH SECTION R310 OF THE INTERNATIONAL RESIDENTIAL CODE 2018, NEW JERSEY EDITION CODE . A MINIMUM OF ONE OPERABLE WINDOW IN EACH BEDROOM SHALL HAVE A NET CLEAR OPENING OF FIVE AND SEVEN TENTHS (5.7) SQ. FT. THE MINIMUM NET CLEAR OPENING HEIGHT DIMENSION SHALL BE TWENTY FOUR (24") INCHES. THE MINIMUM NET CLEAR OPENING WIDTH DIMENSION SHALL BE TWENTY (20") INCHES.
- ALL GLAZING TO BE IN CONFORMANCE WITH SECTION R308 OF THE INTERNATIONAL RESIDENTIAL CODE 2018, NEW JERSEY EDITION.

9. *FINISHES*

- GYPSUM DRYWALL: PROVIDE 5/8" THICK STANDARD TAPER GYPSUM BOARD COMPLYING WITH ASTM C36 UNLESS OTHERWISE INDICATED. NAIL OR SCREW ATTACH DRYWALL TO WALL AND CEILING SYSTEMS. PROVIDE WATER-RESISTANT GYPSUM BOARD, (ASTM C630) IN TOILET ROOMS AND WET AREAS. PROVIDE MANUFACTURER'S STANDARD METAL TRIM ACCESSORIES OF THE BEAD TYPE. PROVIDE READY-MIXED VINYL JOINT COMPOUND AND PERFORATED JOINT TAPE. INSTALL COMPOUND IN THREE COATS.
- CLOSETS TO HAVE ONE SHELF AND ONE CLOTHES POLE UNLESS OTHERWISE NOTED. LINEN CLOSETS & PANTRIES TO HAVE FIVE (5) EVENLY SPACED SHELVES.

10. SPECIALTIES

11. <u>EQUIPMENT</u>

N/A

12. *FURNISHINGS*

13. SPECIAL CONSTRUCTION

N/A

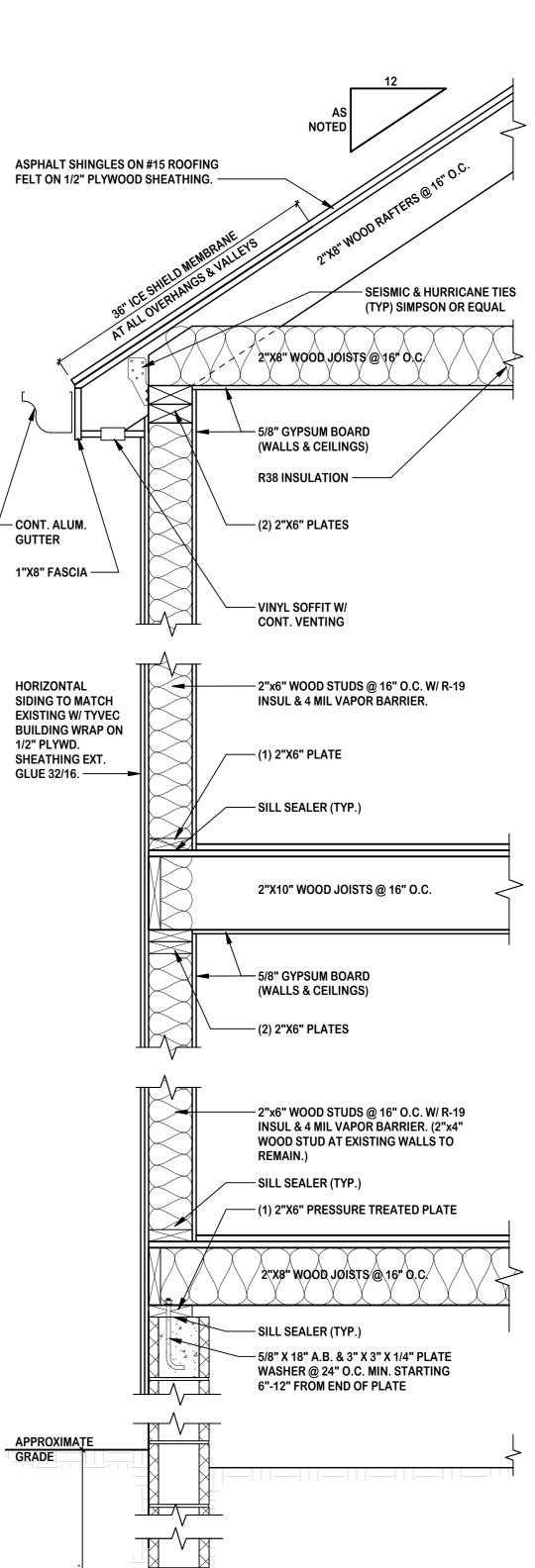
14. *CONVEYING SYSTEMS*

15. **MECHANICAL**

- THESE CONSTRUCTION DOCUMENTS DO NOT INCLUDE THE DESIGN OF PLUMBING, AIR CONDITIONING SYSTEMS. THE ARCHITECT ASSUMES NO RESPONSIBILITY FOR THEIR DESIGN. THE HVAC SUBCONTRACTOR SHALL DESIGN THE HEATING AND COOLING SYSTEM AND THE PLUMBING SUBCONTRACTOR SHALL DESIGN THE PLUMBING SYSTEM.
- PLUMBING SYSTEM: PROVIDE AND INSTALL ALL REQUIRED PIPING FOR THE SANITARY DRAINAGE, HOT AND COLD WATER SUPPLY AND NATURAL GAS SUPPLY. OBTAIN ALL REQUIRED PERMITS, INSPECTIONS AND APPROVALS. COORDINATE ALL WORK WITH THE GENERAL CONTRACTOR AND THE APPLICABLE UTILITY COMPANIES. THE ENTIRE INSTALLATION SHALL COMPLY WITH THE NATIONAL STANDARD PLUMBING CODE, STATE CODES AND LOCAL ORDINANCES AND THE LOCAL GAS COMPANY AND WATER COMPANY.
- HOT AND COLD WATER PIPING: ABOVE GROUND PIPING SHALL BE TYPE "L" COPPER. UNDERGROUND WATER SUPPLY LINE SHALL BE TYPE "K" COPPER OR SCHEDULED 40 PVC AND SHALL BE INSTALLED MINIMUM 48" BELOW FINISHED GRADE. INSULATE ALL HOT AND COLD WATER SUPPLY LINES LOCATED WITHIN
- SOIL AND WASTE PIPING SYSTEM: ALL WASTE PIPING UNDER CONCRETE SHALL BE SERVICE WEIGHT CAST IRON SOIL PIPE, SCHEDULE 40 PVC OR SCHEDULE 40 ABS. ALL ABOVE GROUND WASTE AND VENT PIPING SHALL BE SCHEDULE 40 PVC WITH DMV TYPE FITTINGS.
- NATURAL GAS PIPING: ALL ABOVE GROUND NATURAL GAS PIPING SHALL BE BLACK IRON OR GALVANIZED IRON. ALL UNDERGROUND NATURAL GAS PIPE SHALL BE GALVANIZED IRON PIPE.
- **EXISTING SANITARY SEWER LINE:** THE EXISTING SANITARY SEWER LINE MUST BE LOCATED AND CHECKED TO ESTABLISH ITS USABILITY BEFORE CONNECTING THE NEW PORTIONS OF THE SANITARY SEWER LINE INTO IT. IT MUST ALSO BE CLEANED OUT AS PART OF THE USABILITY TESTING. IF THE CONDITION OF THE EXISTING LINE IS GOOD, IT MAY BE USED. IF THE CONDITION IS QUESTIONABLE, IT MUST BE REPLACED. THE NEW PORTION OF THE SANITARY LINE SHALL BE SCHEDULE 40 PVC. IF THE EXISTING LINE MUST BE REPLACED, IT SHALL BE SCHEDULE 40 PVC.
- EXHAUST FANS: PROVIDE 50 CFM BATHROOM EXHAUST FANS WHERE SHOWN ON DRAWINGS. PROVIDE DUCT WORK AND ROOF JACKS IN ACCORDANCE WITH MANUFACTURER'S PRINTED INSTRUCTIONS TO VENT FAN THROUGH ROOF, USE INSULATED FLEX-DUCT TO PREVENT CONDENSATION.
- PROVIDE FRESH AIR INTAKE FROM THE EXTERIOR TO THE FURNACE FOR HEATING SYSTEMS AS REQUIRED.

16. ELECTRICAL

- THESE CONSTRUCTION DOCUMENTS DO NOT INCLUDE THE DESIGN OF ANY ELECTRICAL SYSTEMS. THE ARCHITECT ASSUMES NO RESPONSIBILITY FOR THEIR DESIGN. THE ELECTRICAL SUBCONTRACTOR SHALL DESIGN THE ELECTRICAL SYSTEM, USING WHAT IS CURRENTLY AVAILABLE AND UPGRADING TO MEET THE FOLLOWING STANDARDS.
- BASIC MATERIALS AND METHODS: PROVIDE AND INSTALL ALL REQUIRED WIRING FOR THE EXTERIOR ELECTRICAL SERVICE TO THE BUILDING. OBTAIN ALL REQUIRED PERMITS, INSPECTIONS AND APPROVALS. COORDINATE ALL WORK WITH THE GENERAL CONTRACTOR AND APPLICABLE UTILITY COMPANIES. THE ENTIRE INSTALLATION SHALL COMPLY WITH THE REQUIREMENTS OF THE 2014 NATIONAL ELECTRICAL CODE, STATE CODE, LOCAL ORDINANCES, THE LOCAL ELECTRIC UTILITY COMPANY AND THE TELEPHONE COMPANY.
- SMOKE AND CO2 DETECTOR SYSTEMS: PROVIDE AND INSTALL ALL SMOKE AND CO2 DETECTORS WITH AC PRIMARY POWER SOURCE AND SHALL RECEIVE POWER FROM A BATTERY WHEN THE AC PRIMARY POWER SOURCE IS INTERRUPTED. SMOKE AND CO2 DETECTORS SHALL BE UL APPROVED AND INSTALLED ACCORDING WITH SECTIONS R314 AND R315 OF THE INTERNATIONAL RESIDENTIAL CODE 2018. NEW JERSEY EDITION.



- CEMENT COVE

ABOVE BOT. OF FTG.

FTG. W/ (2) #4 REBAR

NOTE: ACTUAL CONDITIONS MAY VARY, THIS SECTION SHOULD BE USED

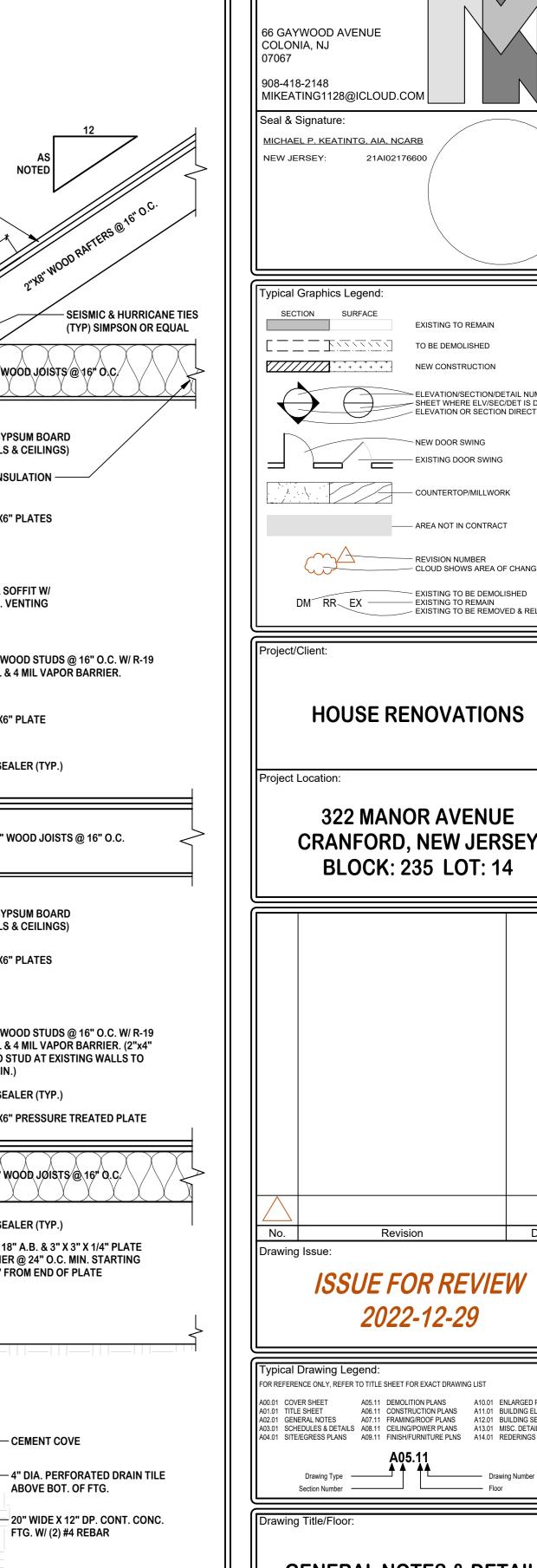
FOR TYPICAL BUILDING MATERIALS TO BE USED ON THIS PROJECT. ALL

NEW CONSTRUCTION SHALL BE IN COMPLIANCE WITH THE WOOD FRAME

CONSTRUCTION MANUAL FOR WIND SPEEDS OF UP TO 115 MPH

TYP. WALL SECTION

SCALE: 1" = 1'-0"



MICHAEL P. KEATING

21AI02176600

EXISTING TO REMAIN

NEW CONSTRUCTION

NEW DOOR SWING

EXISTING DOOR SWING

AREA NOT IN CONTRACT

- CLOUD SHOWS AREA OF CHANGE

EXISTING TO BE DEMOLISHED

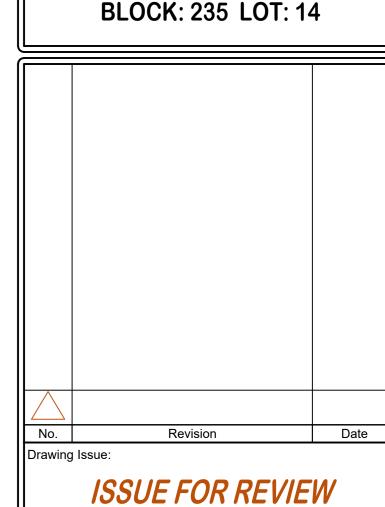
- EXISTING TO BE REMOVED & RELOCATED

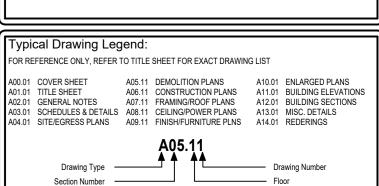
REVISION NUMBER

ELEVATION/SECTION/DETAIL NUMBER

SHEET WHERE ELV/SEC/DET IS DRAWN

ELEVATION OR SECTION DIRECTION





GENERAL NOTES & DETAILS

Chk By:

MPK

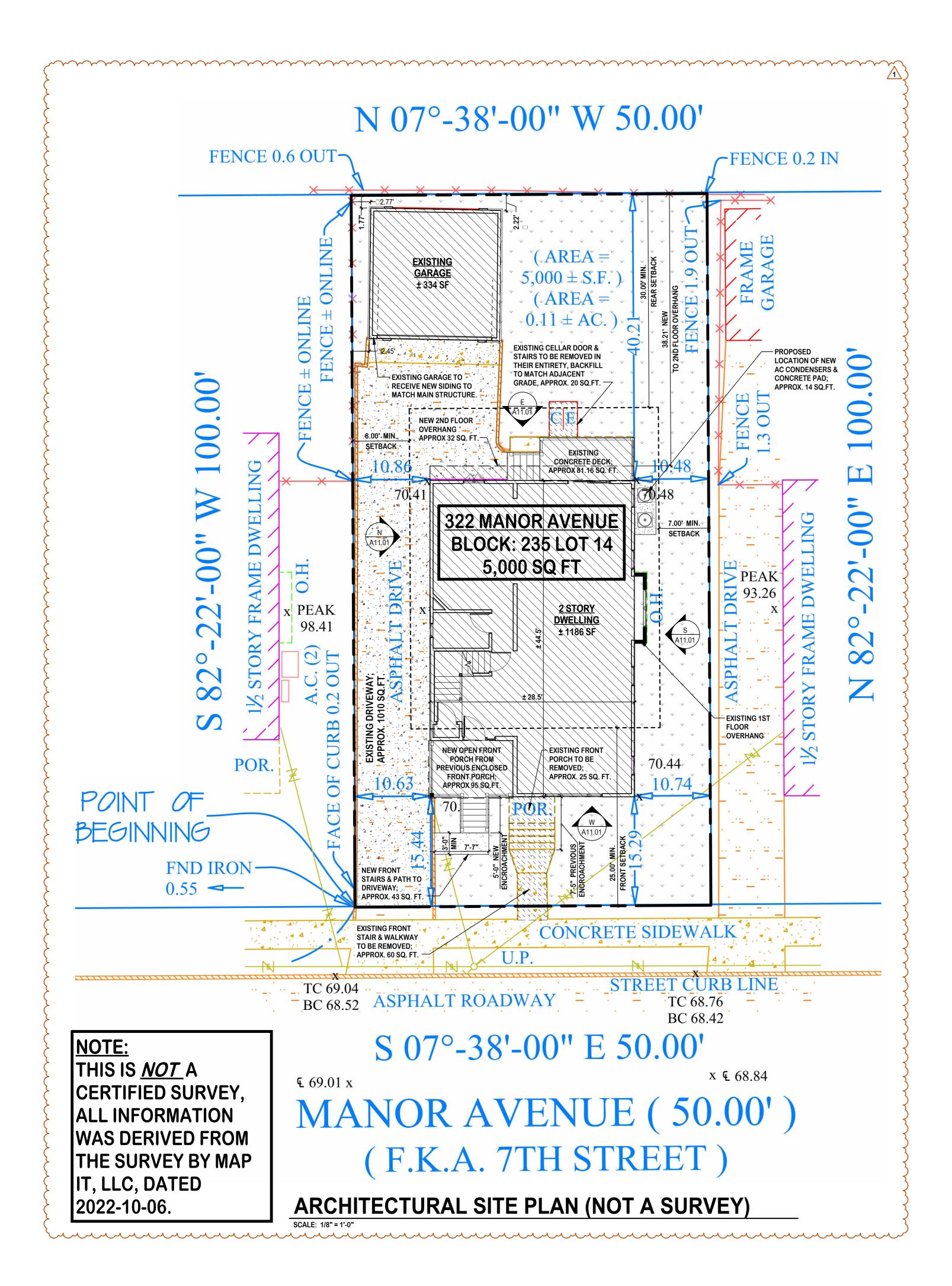
Plan North:

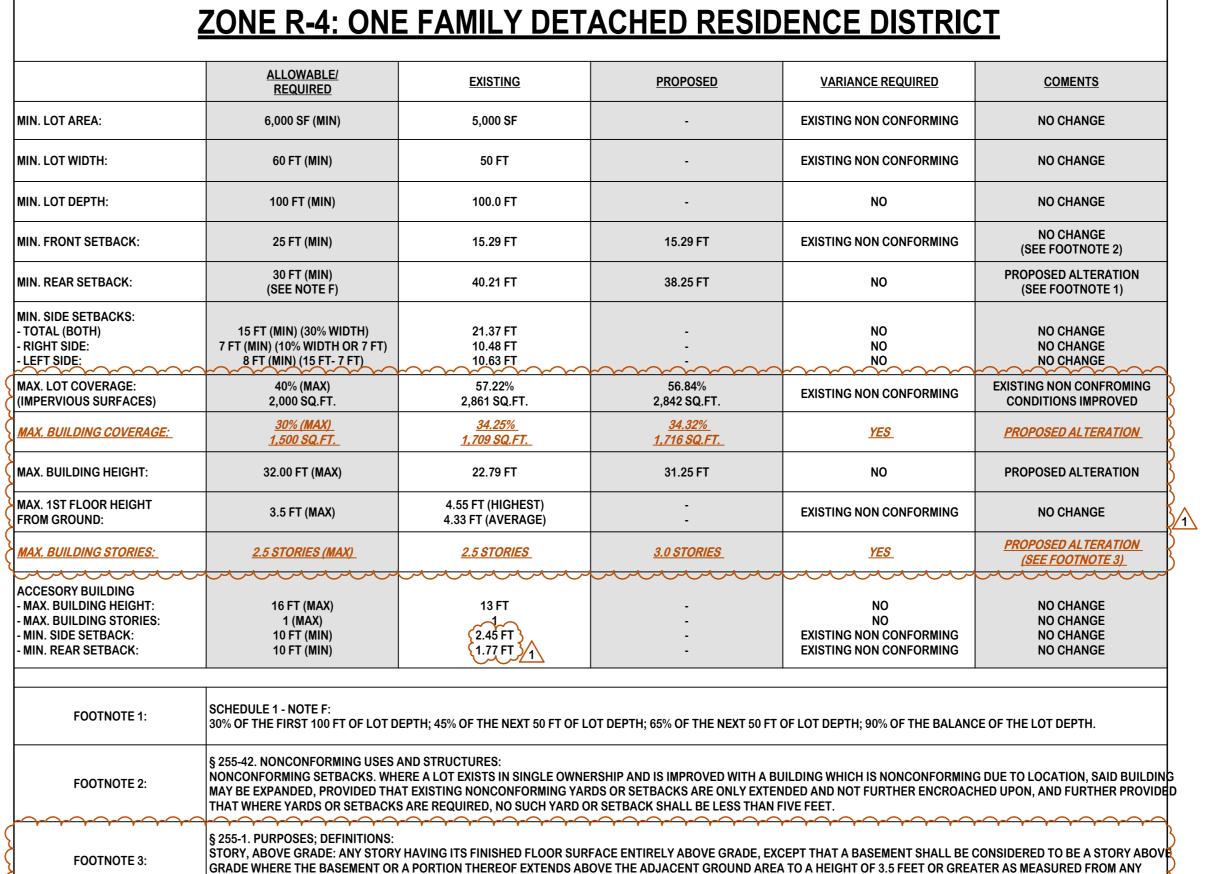
Initial Dwg Date: Drawn By: MPK 2022-07-30

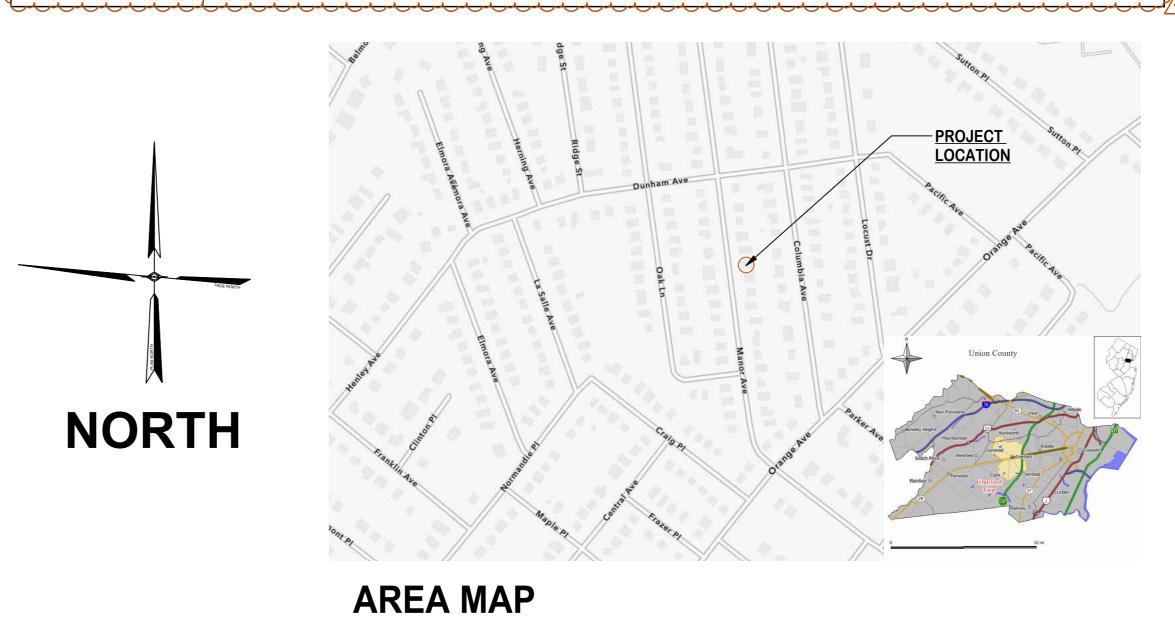
RAWING IS (24" X 36"). DRAWINGS WHICH ARE NOT PLOTTED AT THE

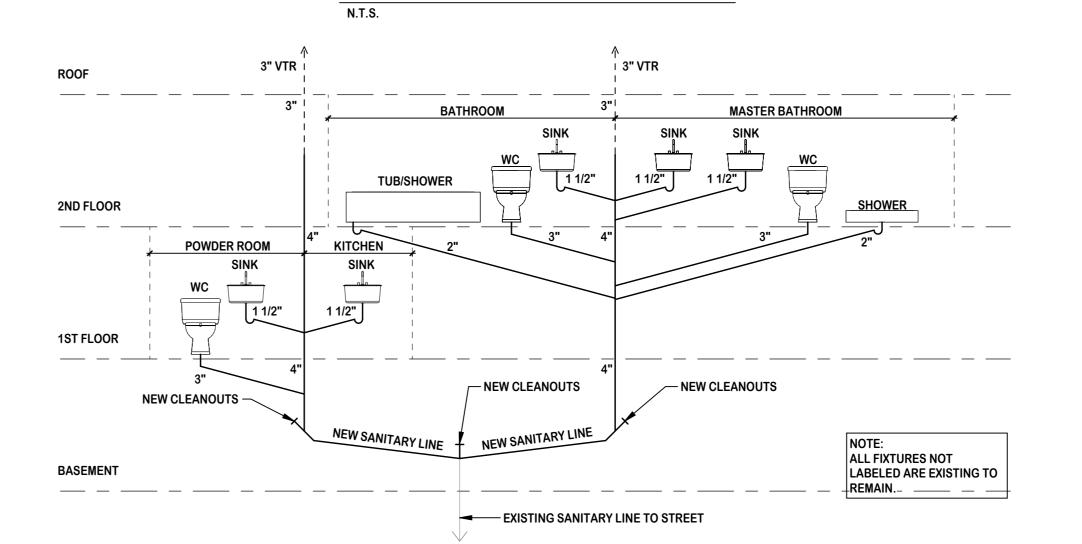
IG AND ITS CONTENTS, INCLUDING BUT NOT LIMITED TO A PATENTABLE FEATURES, SEPARATELY OR COLLECTIVELY SHOWN, CONSTITUTE THE ORIGINAL AND UNPUBLISHED PROPERTY OF MICHAEI KEATING. THIS DRAWING MAY NOT BE DISCLOSED, REPRODUCED IN WHOLE OR PART OR EMPLOYED FOR ANY PURPOSE OTHER THAN

SPECIFICALLY PERMITTED BY WRITTEN CONSENT OF MICHAEL F KEATING AND IS LOANED SUBJECT TO RETURN ON DEMAND









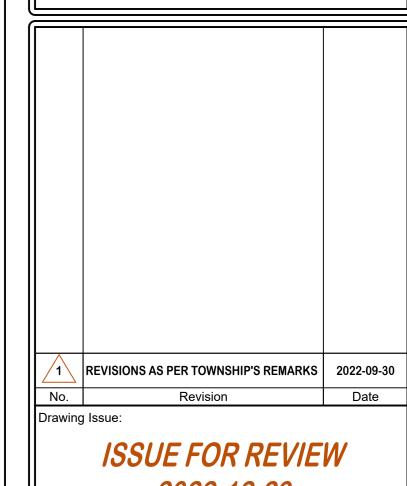
PLUMBING RISER DIAGRAM

MICHAEL P. KEATING 66 GAYWOOD AVENUE COLONIA, NJ 908-418-2148 MIKEATING1128@ICLOUD.COM Seal & Signature: MICHAEL P. KEATINTG, AIA, NCARB NEW JERSEY:

Гурісаl Graphics Legend: EXISTING TO REMAIN TO BE DEMOLISHED NEW CONSTRUCTION ELEVATION/SECTION/DETAIL NUMBER **ELEVATION OR SECTION DIRECTION** - EXISTING DOOR SWING - AREA NOT IN CONTRACT REVISION NUMBER EXISTING TO BE DEMOLISHED EXISTING TO REMAIN
 EXISTING TO BE REMOVED & RELOCATED

HOUSE RENOVATIONS

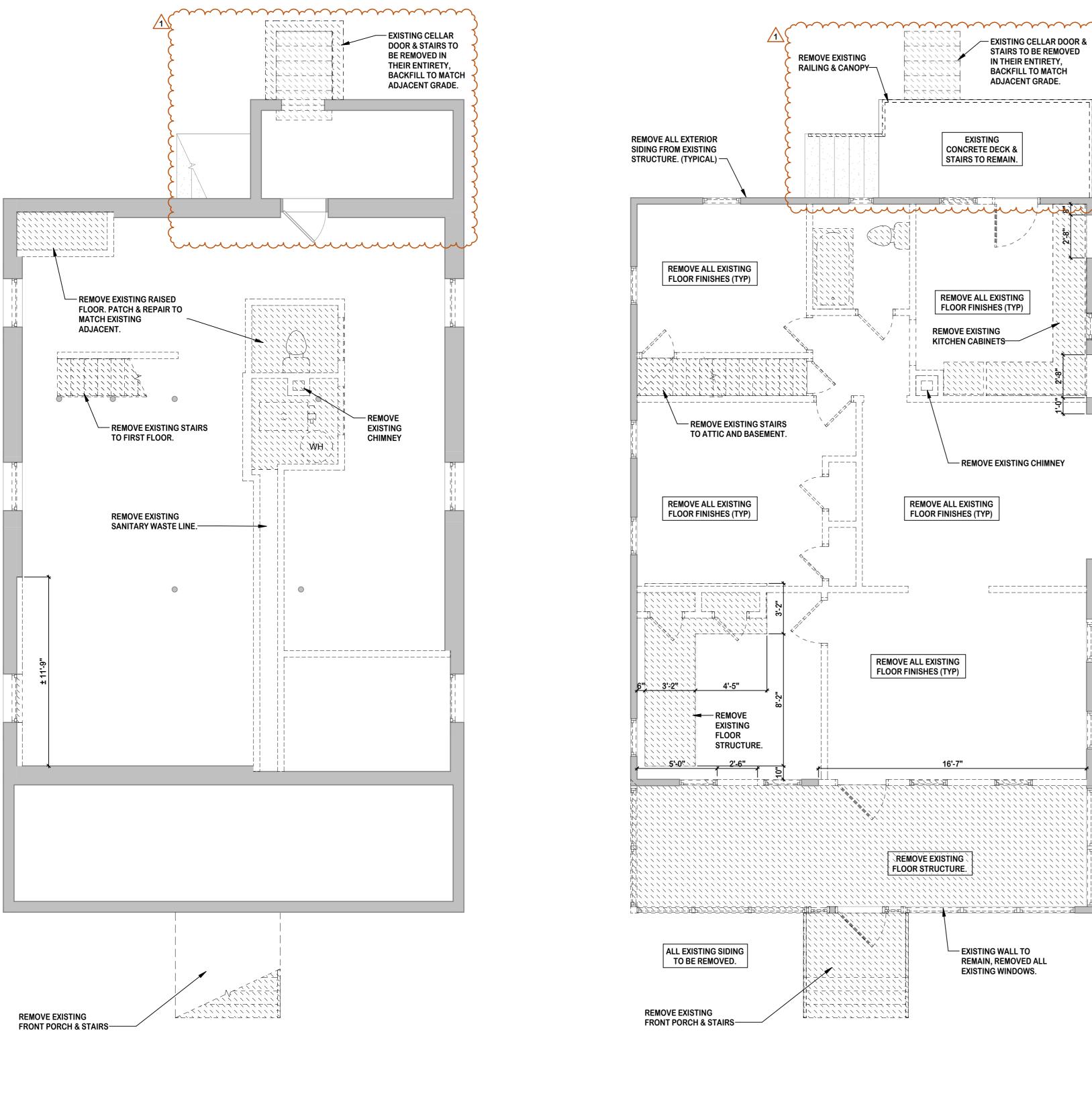
322 MANOR AVENUE CRANFORD, NEW JERSEY BLOCK: 235 LOT: 14



2022-12-29 A06.11 CONSTRUCTION PLANS A11.01 BUILDING ELEVATION
A07.11 FRAMING/ROOF PLANS A12.01 BUILDING SECTIONS

SITE PLAN, ZONING INFO. & PLUMBING RISER DIAGRAM

AWING IS (24" X 36"). DRAWINGS WHICH ARE NOT PLOTTED AT THE



REMOVE EXISTING FLOOR & ROOF ↓ STRUCTURE IN ITS ENTIRETY. REMOVE EXISTING STAIRS REMOVE EXISTING FLOOR & ROOF
STRUCTURE IN ITS ENTIRETY. REMOVE EXISTING FLOOR & ROOF STRUCTURE IN ITS ENTIRETY.

BASEMENT PLAN

FISRT FLOOR PLAN

DEMOLITION PLAN LEGEND:

— EXISTING WALL TO

REMAIN, REMOVED ALL **EXISTING WINDOWS.**

EXISTING TO REMAIN (CUT) **EXISTING TO REMAIN (SURFACE)** \square = \square = \square EXISTING TO BE DEMOLISHED (CUT) EXISTING TO BE DEMOLISHED (SURFACE) 7 7 7 7 REMOVE EXISTING FINISH FROM EXISTING WALL TO REMAIN & PREPARE SURFACE TO RECEIVE NEW

EXISTING CELLAR DOOR &

STAIRS TO BE REMOVED

IN THEIR ENTIRETY,

BACKFILL TO MATCH

ADJACENT GRADE.

EXISTING

CONCRETE DECK &

STAIRS TO REMAIN.

REMOVE ALL EXISTING FLOOR FINISHES (TYP)

- REMOVE EXISTING CHIMNEY

L-----

KITCHEN CABINETS-

REMOVE DOOR, DOOR FRAME, AND DOOR

REMOVE AND RELOCATE

EXISTING TO REMAIN

SECOND FLOOR PLAN

GENERAL DEMOLITION NOTES:

- 1. ALL DEMOLITION WORK IS TO BE DONE IN COMPLIANCE WITH ALL LOCAL CODES, LAWS AND REGULATIONS. UTILITY LINES ARE TO BE TERMINATED IN AN APPROVED MANNER.
- DEMOLITION DRAWING HAS BEEN PREPARED BASED ON AVAILABLE KNOWLEDGE. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO VISIT THE SITE AND EXAMINE ALL CONSTRUCTION DOCUMENTS IN ORDER TO FULLY DETERMINE THE SCOPE AND INTENT OF THE WORK INVOLVED.
- 3. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR FULLY ANTICIPATING THE ENTIRE EXTENT OF DEMOLITION WORK AND APPORTIONING IT TO THE PROPER TRADE.
- NO BEARING PARTITIONS ARE TO BE REMOVED BEFORE ADEQUATE TEMPORARY SUPPORTS ARE IN PLACE. PROVIDE PROTECTION FOR PEOPLE AND PROPERTY FROM ANY STRUCTURAL FAILURE, ETC. WITH BRACING, SHORING OR
- REMOVE EXISTING WORK INDICATED ON DRAWINGS OR AS OTHERWISE SPECIFIED BY THE ARCHITECT. REMOVE ALL DOORS, WINDOWS ETC. CAREFULLY TO ALLOW FOR THEIR POSSIBLE REUSE.

- 6. PROTECT ALL WORK SCHEDULED TO REMAIN DURING DEMOLITION. PATCH AND REPAIR REMAINING
- CONSTRUCTION AS REQUIRED TO MATCH EXISTING WORK. 7. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL
- REPLACE OR REPAIR ALL DAMAGED WORK AREAS EFFECTED

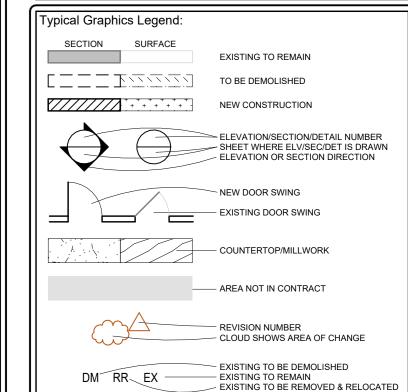
NECESSARY DEMOLITION PERMITS.

- BY DEMOLITION OR ALTERATION TO MATCH EXISTING. 9. DEMOLISHED MATERIALS/EQUIPMENT WHICH ARE TO BE
- PROTECTED AREA. 10. UNLESS OTHERWISE NOTED ALL DEMOLISHED MATERIALS/EQUIPMENT ARE TO BECOME THE PROPERTY OF THE CONTRACTOR. NO ON SITE SALES OF MATERIALS WILL BE

REUSED ARE TO BE CAREFULLY REMOVED AND STORED IN A

- 11. CONTRACTOR TO FIELD VERIFY ALL WORK WHICH IS TO BE DEMOLISHED.
- 12. ALL ELEC, TELL. & DATA DEVICES SHOWN WITH AN 'EX' ARE **EXISTING TO REMAIN**

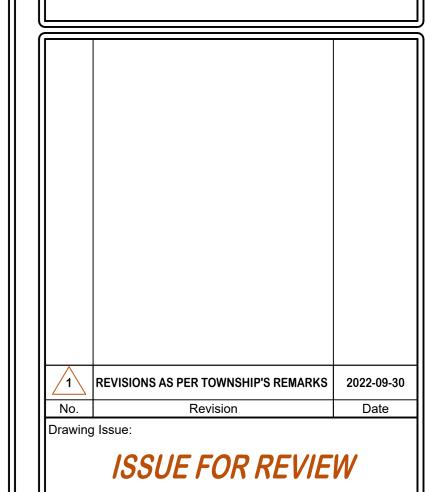




Proiect/Client

HOUSE RENOVATIONS

322 MANOR AVENUE CRANFORD, NEW JERSEY BLOCK: 235 LOT: 14



Typical Drawing Legend FOR REFERENCE ONLY, REFER TO TITLE SHEET FOR EXACT DRAWING LIST A05.11 DEMOLITION PLANS A10.01 ENLARGED PLANS A04.01 SITE/EGRESS PLANS A09.11 FINISH/FURNITURE PLNS A14.01 REDERINGS

DEMOLITION PLAN FIRST FLOOR

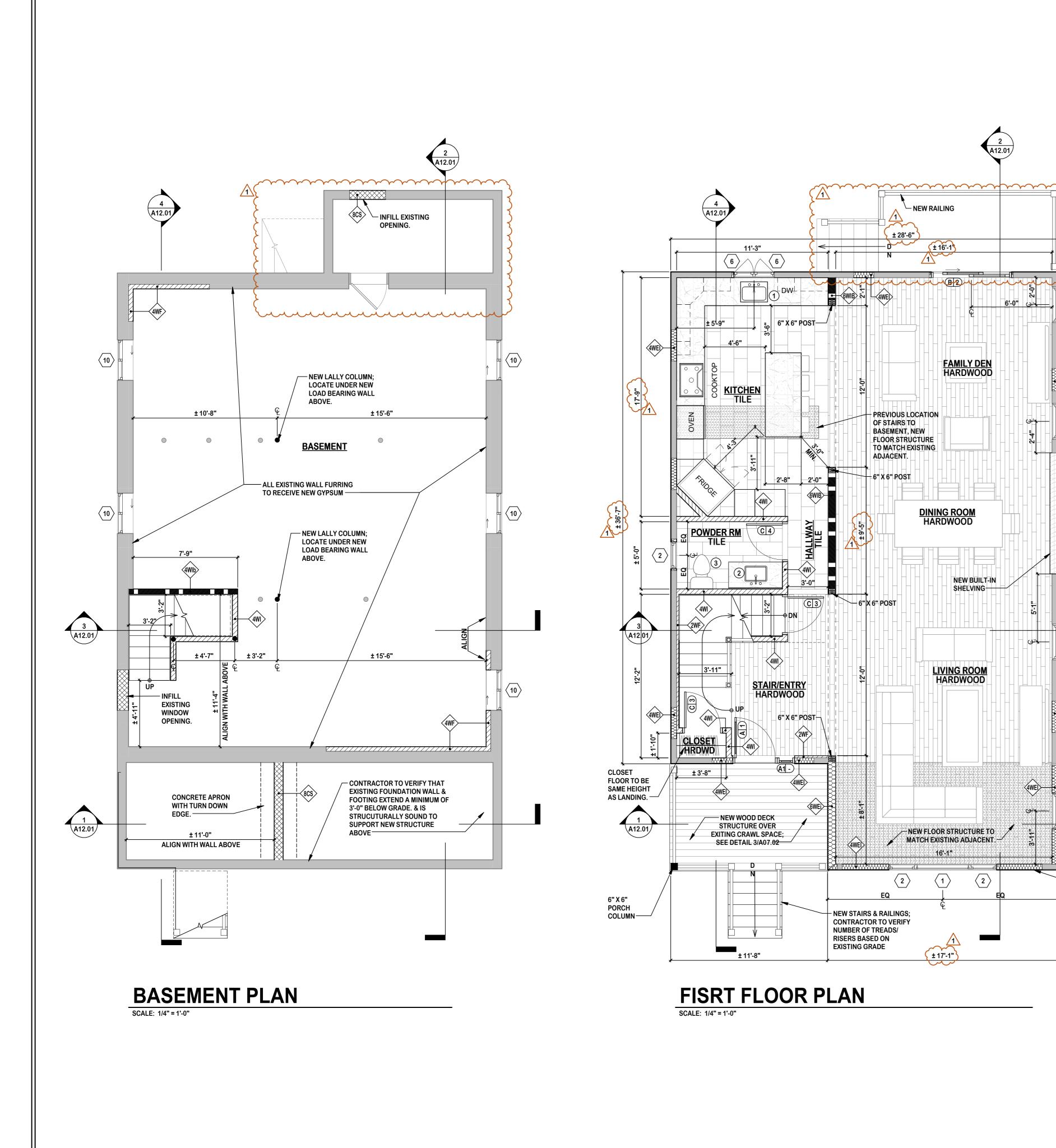
Initial Dwg Date: Drawn By: 2022-07-30

Section Number

THE SCALE REPRESENTED ON THESE DRAWINGS IS ONLY VALID IF THE Job #: RAWING IS (24" X 36"). DRAWINGS WHICH ARE NOT PLOTTED AT THE SPECIFIED SHEET SIZE ARE NOT TO SCALE.

MPK

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WALL TYPES LEGEND:

INTERIOR 2" FURRING ON EXISTING WALL - CONSTRUCTION: TBD 2WF - INSULATION:TBD - INTERIOR: N/A - EXTERIOR: (1) LAYER 5/8" GYP. WB

EXTEROIR 2" X 4" WOOD STUD WALL @ 16" OC - CONSTRUCTION: DBL TOP PL, SGL BOT PL - ISULATION: N/A 4WE - INTERIOR: (1) LAYER OF 5/8" DENSSHIELD

- EXTERIOR: TYVEC BUILDING WRAP ON 5/8" PLYWOOD SHEATHING, EXT. GLUE 32/16 - SEE BLDG. ELEVATIONS FOR EXTERIOR FINISH EXTEROIR 2" X 4" WOOD STUD WALL @ 16" OC

- CONSTRUCTION: DBL TOP PL, SGL BOT PL - ISULATION: 3 1/2" FG BATTS, R-13 4WEI - INTERIOR: (1) LAYER OF 1/2" GYP. WB - EXTERIOR: TYVEC BUILDING WRAP ON 1/2" PLYWOOD SHEATHING, EXT. GLUE 32/16 - SEE BLDG. ELEVATIONS FOR EXTERIOR FINISH

INTERIOR 4" FURRING ON EXISTING WALL - CONSTRUCTION: DBL TOP PL, SGL BOT PL - INSULATION:TBD - INTERIOR: N/A - EXTERIOR: (1) LAYER 5/8" GYP. WB

INTERIOR 2" X 4" WOOD STUD WALL @ 16" OC - CONSTRUCTION: DBL TOP PL, SGL BOT PL 4WI - INSULATION: NONE - INTERIOR: (1) LAYER 5/8" GYP. WB - EXTERIOR: (1) LAYER 5/8" GYP. WB

INTERIOR 2" X 4" LOAD BEARING WALL @ 16" OC - CONSTRUCTION: DBL TOP PL, SGL BOT PL, - INTERIOR: (1) LAYER 5/8" GYP. WB - EXTERIOR: (1) LAYER 5/8" GYP. WB - PROVIDE WOOD BLOCKING MIDWAY

EXTEROIR 2" X 6" WOOD STUD WALL @ 16" OC - CONSTRUCTION: DBL TOP PL, SGL BOT PL - INSULATION: 5 1/2" FIBERGLASS BATTS, R-19 6WEi - INTERIOR: (1) LAYER 5/8" GYP. WB - EXTERIOR: TYVEC BUILDING WRAP ON 5/8" PLYWOOD SHEATHING, EXT. GLUE 32/16 - SEE BLDG. ELEVATIONS FOR EXTERIOR FINISH

INTERIOR 2" X 6" LOAD BEARING WALL @ 16" OC - CONSTRUCTION: DBL TOP PL, SGL BOT PL 6WIB - INSULATION: NONE - INTERIOR: (1) LAYER 5/8" GYP. WB - EXTERIOR: (1) LAYER 5/8" GYP. WB - PROVIDE WOOD BLOCKING MIDWAY

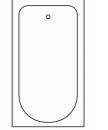
STRUCTURAL 8" CMU FOUNDATION WALL - CONSTRUCTION: 8" X 8" X 16" CMU BLOCK - INSULATION: NONE - INTERIOR: N/A - EXTERIOR: N/A

X PLUMBING LEGEND:

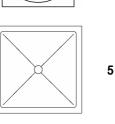
SINGLE KITCHEN SINK

SINGLE VANITY SINK

DOMESTIC FLOOR MOUNTED WATER CLOSET



DOMESTIC TUB/SHOWER COMBO.



- INFILL EXISTING COVERED PORCH

WALLS & FILL WITH

NEW INSULATION

THROUGHOUT.

DOMESTIC SHOWER

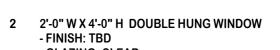
NOTES: SEE A07.01 & A07.02 FOR FRAMING, BEAM. & HEADER SIZES. SEE A08.01 FOR POWER & LIGHTING LAYOUT. **X** WINDOW LEGEND:

- 1 4'-0" W X 4'-0" H FIXED PICTURE WINDOW - FINISH: TBD - GLAZING: CLEAR
- FINISH: TBD - GLAZING: CLEAR
- FINISH: TBD - GLAZING: CLEAR
- 4 2'-8" W X 4'-0" H DOUBLE HUNG WINDOW - FINISH: TBD
- FINISH: TBD - GLAZING: CLEAR
- 6 1'-6" W X 3'-0" H CASEMENT WINDOW - FINISH: TBD - GLAZING: CLEAR
- GLAZING: CLEAR
- GLAZING: CLEAR
- 10 3'-0" W X 1'-6" H DOUBLE SLIDING WINDOW

- A 3'-0" W X 6'-8" H SINGLE HINGE ENTRY DOOR - APPLICATION: EXTERIOR - FIRE RATING: NONE - STYLE: 3 PANEL W/ 1/4 GLASS INLAY - FINISH: TBD
- A1 1'-0" W X 6'-8" H SIDE LITE - APPLICATION: EXTERIOR - FIRE RATING: NONE - STYLE: 1 PANEL W/ FULL GLASS INLAY - FINISH: TBD - GLAZING: CLEAR
- C 2'-8" W X 6'-8" H SGL HINGE DOOR - APPLICATION: INTERIOR - FIRE RATING: NONE - STYLE: 6 PANEL - FINISH: TBD
- APPLICATION: INTERIOR - FIRE RATING: NONE - STYLE: 3 PANEL, HORIZONTAL - FINISH: TBD
- E 2'-6" W X 6'-8" H TWO LEAF FOLDING DOOR - APPLICATION: INTERIOR - FIRE RATING: NONE - STYLE: 3 PANEL, HORIZONTAL
- F 2'-2" W X 4'-6" H ATTIC ACCESS STAIRS

X DOOR HARDWARE LEGEND:

- 1 EXTERIOR GRADE LATCH: - TYPE: BUILDING ENTRY - LOCKSET: LOCKABEL WITH DEADBOLT - FINISH: TBD
- 2 EXTERIOR GRADE SLIDING DOOR LATCH: - TYPE: BUILDING ENTRY - LOCKSET: LOCKABEL WITH DEADBOLT
- 3 INTERIOR GRADE KNOB: - TYPE: HALL/CLOSET - LOCK: NONE - FINISH: TBD
- 4 INTERIOR GRADE KNOB: - TYPE: BEDRROM/BATHROOM - LOCK: LOCKABLE - FINISH: TBD
- 5 TYPICAL BI-FOLD DOOR HARDWARE: - TYPE: STANDARD - LOCK: NONE



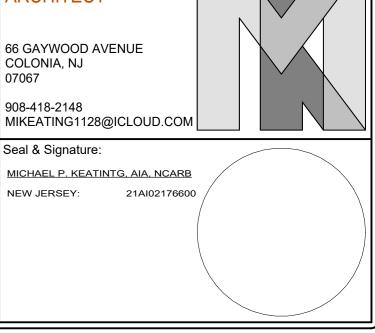
- 3 3'-0" W X 4'-9" H DOUBLE HUNG WINDOW
- GLAZING: CLEAR
- 5 3'-0" W X 4'-0" H FIXED PICTURE WINDOW
- 7 6'-0" W X 5'-0" H FIXED PICTURE WINDOW - FINISH: TBD
- 8 1'-6" W X 3'-0" H DOUBLE HUNG WINDOW - FINISH: TBD
- 9 3'-0" W X 2'-0" H DOUBLE SLIDING WINDOW - FINISH: TBD - GLAZING: CLEAR
- FINISH: TBD - GLAZING: CLEAR

X DOOR TYPES LEGEND:

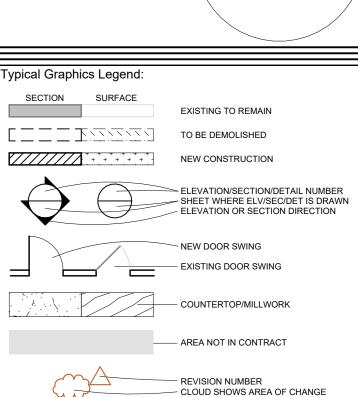
- GLAZING: CLEAR
- B 5'-8" W X 6'-8" H TWO LEAF SLIDING DOOR - APPLICATION: EXTERIOR - FIRE RATING: NONE - STYLE: 1 PANEL, FULL GLASS - FINISH: TBD - GLAZING: CLEAR
- D 5'-8" W X 6'-8" H FOUR LEAF FOLDING DOOR
- FINISH: TBD

- FINISH: TBD

- FINISH: TBD



MICHAEL P. KEATING



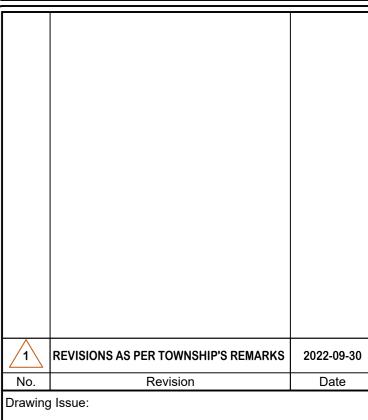
Project/Client:

Project Location:

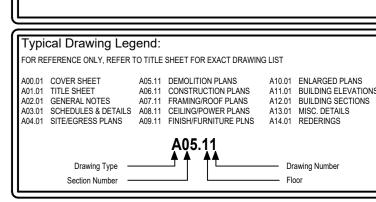
HOUSE RENOVATIONS

EXISTING TO BE DEMOLISHED EXISTING TO REMAIN
 EXISTING TO BE REMOVED & RELOCATED

322 MANOR AVENUE CRANFORD, NEW JERSEY BLOCK: 235 LOT: 14



ISSUE FOR REVIEW 2022-12-29



Drawing Title/Floor: **CONSTRUCTION PLAN**

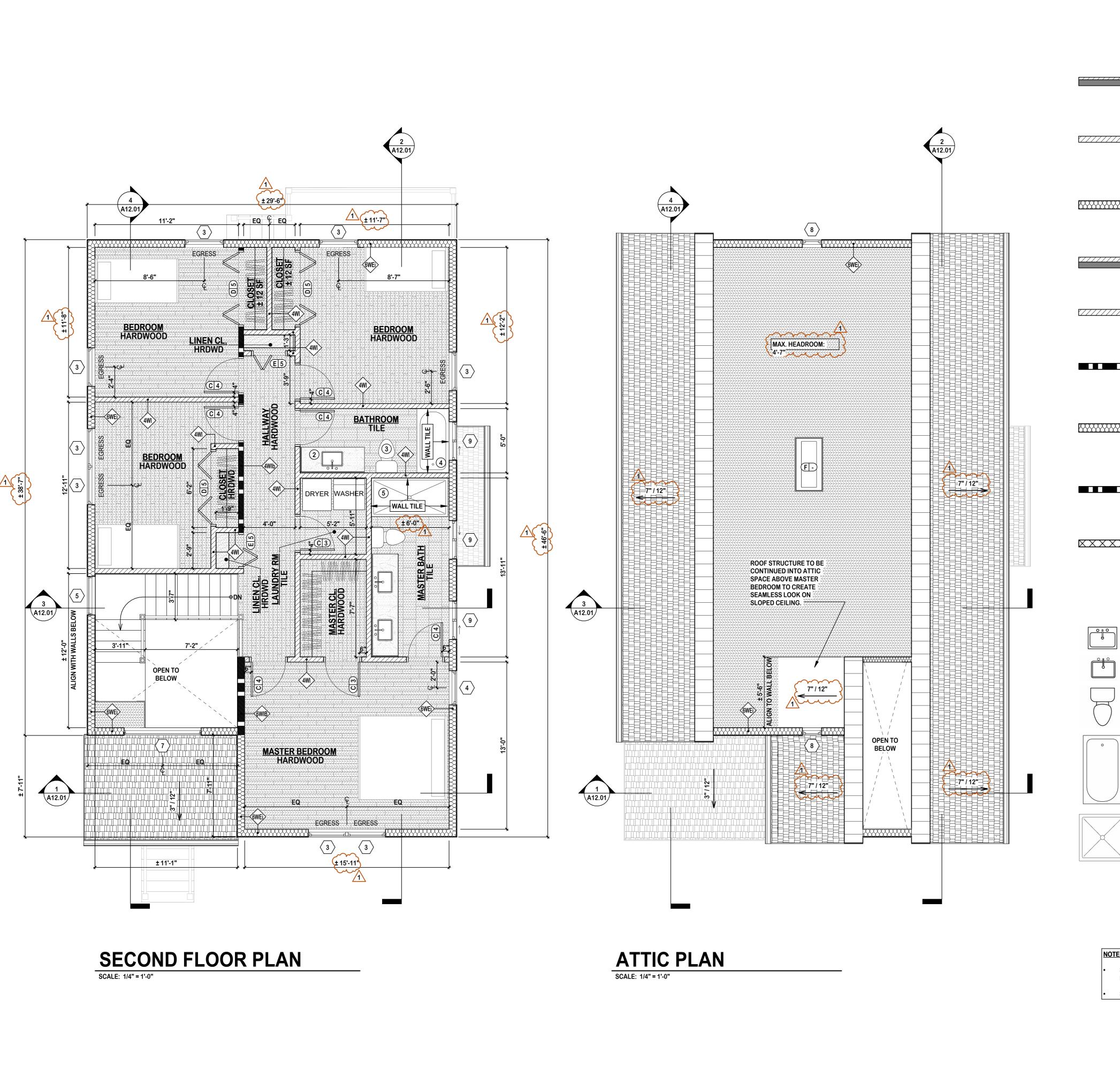
BASEMENT & FIRST FLOOR Drawn By: Initial Dwg Date: Chk By:

MPK

2022-07-30

THE SCALE REPRESENTED ON THESE DRAWINGS IS ONLY VALID IF THE Job #: DRAWING IS $(24^{\circ} \, X \, 36^{\circ})$. DRAWINGS WHICH ARE NOT PLOTTED AT THE SPECIFIED SHEET SIZE ARE NOT TO SCALE.

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WALL TYPES LEGEND:

INTERIOR 2" FURRING ON EXISTING WALL - CONSTRUCTION: TBD - INSULATION:TBD - EXTERIOR: (1) LAYER 5/8" GYP. WB

EXTEROIR 2" X 4" WOOD STUD WALL @ 16" OC - CONSTRUCTION: DBL TOP PL, SGL BOT PL - ISULATION: N/A 4WE - INTERIOR: (1) LAYER OF 5/8" DENSSHIELD

- EXTERIOR: TYVEC BUILDING WRAP ON 5/8" PLYWOOD SHEATHING, EXT. GLUE 32/16 - SEE BLDG. ELEVATIONS FOR EXTERIOR FINISH

EXTEROIR 2" X 4" WOOD STUD WALL @ 16" OC - CONSTRUCTION: DBL TOP PL, SGL BOT PL - ISULATION: 3 1/2" FG BATTS, R-13 4WEI - INTERIOR: (1) LAYER OF 1/2" GYP. WB - EXTERIOR: TYVEC BUILDING WRAP ON 1/2" PLYWOOD SHEATHING, EXT. GLUE 32/16 - SEE BLDG. ELEVATIONS FOR EXTERIOR FINISH

INTERIOR 4" FURRING ON EXISTING WALL - CONSTRUCTION: DBL TOP PL, SGL BOT PL - INSULATION:TBD - INTERIOR: N/A - EXTERIOR: (1) LAYER 5/8" GYP. WB

INTERIOR 2" X 4" WOOD STUD WALL @ 16" OC - CONSTRUCTION: DBL TOP PL, SGL BOT PL 4WI - INSULATION: NONE - INTERIOR: (1) LAYER 5/8" GYP. WB - EXTERIOR: (1) LAYER 5/8" GYP. WB

INTERIOR 2" X 4" LOAD BEARING WALL @ 16" OC - CONSTRUCTION: DBL TOP PL, SGL BOT PL, - INTERIOR: (1) LAYER 5/8" GYP. WB - INSULATION: NONE - EXTERIOR: (1) LAYER 5/8" GYP. WB - PROVIDE WOOD BLOCKING MIDWAY

> EXTEROIR 2" X 6" WOOD STUD WALL @ 16" OC - CONSTRUCTION: DBL TOP PL, SGL BOT PL - INSULATION: 5 1/2" FIBERGLASS BATTS, R-19 6WEi - INTERIOR: (1) LAYER 5/8" GYP. WB - EXTERIOR: TYVEC BUILDING WRAP ON 5/8" PLYWOOD SHEATHING, EXT. GLUE 32/16 - SEE BLDG. ELEVATIONS FOR EXTERIOR FINISH

INTERIOR 2" X 6" LOAD BEARING WALL @ 16" OC - CONSTRUCTION: DBL TOP PL, SGL BOT PL - INSULATION: NONE - INTERIOR: (1) LAYER 5/8" GYP. WB - EXTERIOR: (1) LAYER 5/8" GYP. WB - PROVIDE WOOD BLOCKING MIDWAY

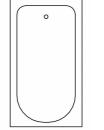
STRUCTURAL 8" CMU FOUNDATION WALL - CONSTRUCTION: 8" X 8" X 16" CMU BLOCK XXXXX 8CS - INSULATION: NONE - INTERIOR: N/A - EXTERIOR: N/A

X PLUMBING LEGEND:

SINGLE KITCHEN SINK

SINGLE VANITY SINK

DOMESTIC FLOOR MOUNTED WATER CLOSET



DOMESTIC TUB/SHOWER COMBO.



DOMESTIC SHOWER

SEE A07.01 & A07.02 FOR FRAMING, BEAM, & HEADER SIZES.

SEE A08.01 FOR POWER & LIGHTING LAYOUT.

 $\langle x \rangle$ <u>WINDOW LEGEND:</u>

- 1 4'-0" W X 4'-0" H FIXED PICTURE WINDOW - FINISH: TBD - GLAZING: CLEAR
- 2 2'-0" W X 4'-0" H DOUBLE HUNG WINDOW - FINISH: TBD
- FINISH: TBD

- GLAZING: CLEAR

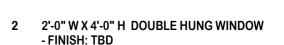
- FINISH: TBD
- 6 1'-6" W X 3'-0" H CASEMENT WINDOW - FINISH: TBD
- FINISH: TBD - GLAZING: CLEAR
- 8 1'-6" W X 3'-0" H DOUBLE HUNG WINDOW - FINISH: TBD - GLAZING: CLEAR
- FINISH: TBD
- 10 3'-0" W X 1'-6" H DOUBLE SLIDING WINDOW - FINISH: TBD - GLAZING: CLEAR

- C 2'-8" W X 6'-8" H SGL HINGE DOOR - APPLICATION: INTERIOR - FIRE RATING: NONE - STYLE: 6 PANEL
- E 2'-6" W X 6'-8" H TWO LEAF FOLDING DOOR - APPLICATION: INTERIOR - FIRE RATING: NONE - STYLE: 3 PANEL, HORIZONTAL
- F 2'-2" W X 4'-6" H ATTIC ACCESS STAIRS

X DOOR HARDWARE LEGEND:

- 1 EXTERIOR GRADE LATCH: - TYPE: BUILDING ENTRY - LOCKSET: LOCKABEL WITH DEADBOLT
- 2 EXTERIOR GRADE SLIDING DOOR LATCH: - TYPE: BUILDING ENTRY - LOCKSET: LOCKABEL WITH DEADBOLT
- 3 INTERIOR GRADE KNOB: - TYPE: HALL/CLOSET - LOCK: NONE - FINISH: TBD
- 4 INTERIOR GRADE KNOB: - TYPE: BEDRROM/BATHROOM - LOCK: LOCKABLE - FINISH: TBD
- 5 TYPICAL BI-FOLD DOOR HARDWARE: - TYPE: STANDARD - LOCK: NONE





- GLAZING: CLEAR 3 3'-0" W X 4'-9" H DOUBLE HUNG WINDOW

4 2'-8" W X 4'-0" H DOUBLE HUNG WINDOW - FINISH: TBD - GLAZING: CLEAR

5 3'-0" W X 4'-0" H FIXED PICTURE WINDOW - GLAZING: CLEAR

- GLAZING: CLEAR

7 6'-0" W X 5'-0" H FIXED PICTURE WINDOW

- 9 3'-0" W X 2'-0" H DOUBLE SLIDING WINDOW - GLAZING: CLEAR

X DOOR TYPES LEGEND:

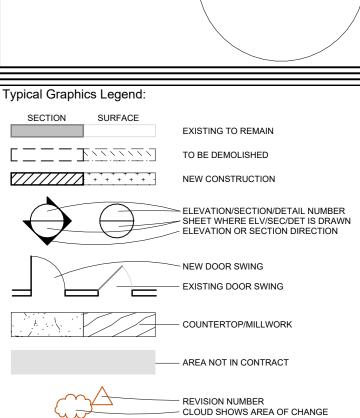
- A 3'-0" W X 6'-8" H SINGLE HINGE ENTRY DOOR - APPLICATION: EXTERIOR - FIRE RATING: NONE - STYLE: 3 PANEL W/ 1/4 GLASS INLAY - FINISH: TBD - GLAZING: CLEAR
- A1 1'-0" W X 6'-8" H SIDE LITE - APPLICATION: EXTERIOR - FIRE RATING: NONE - STYLE: 1 PANEL W/ FULL GLASS INLAY - FINISH: TBD - GLAZING: CLEAR
- B 5'-8" W X 6'-8" H TWO LEAF SLIDING DOOR - APPLICATION: EXTERIOR - FIRE RATING: NONE - STYLE: 1 PANEL, FULL GLASS - FINISH: TBD - GLAZING: CLEAR
- FINISH: TBD
- D 5'-8" W X 6'-8" H FOUR LEAF FOLDING DOOR - APPLICATION: INTERIOR - FIRE RATING: NONE - STYLE: 3 PANEL, HORIZONTAL - FINISH: TBD
- FINISH: TBD

- FINISH: TBD
- FINISH: TBD

- FINISH: TBD



MICHAEL P. KEATING



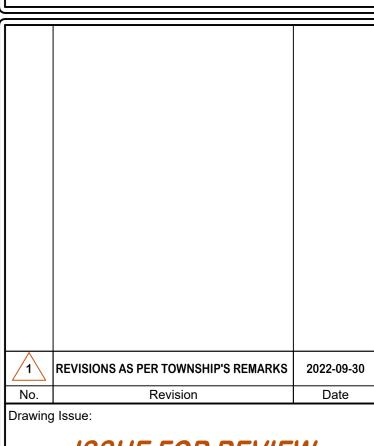
Project/Client:

HOUSE RENOVATIONS

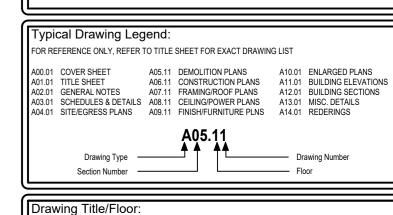
EXISTING TO BE DEMOLISHED EXISTING TO REMAIN
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Project Location:

322 MANOR AVENUE CRANFORD, NEW JERSEY BLOCK: 235 LOT: 14



ISSUE FOR REVIEW 2022-12-29



SECOND FLOOR & ATTIC

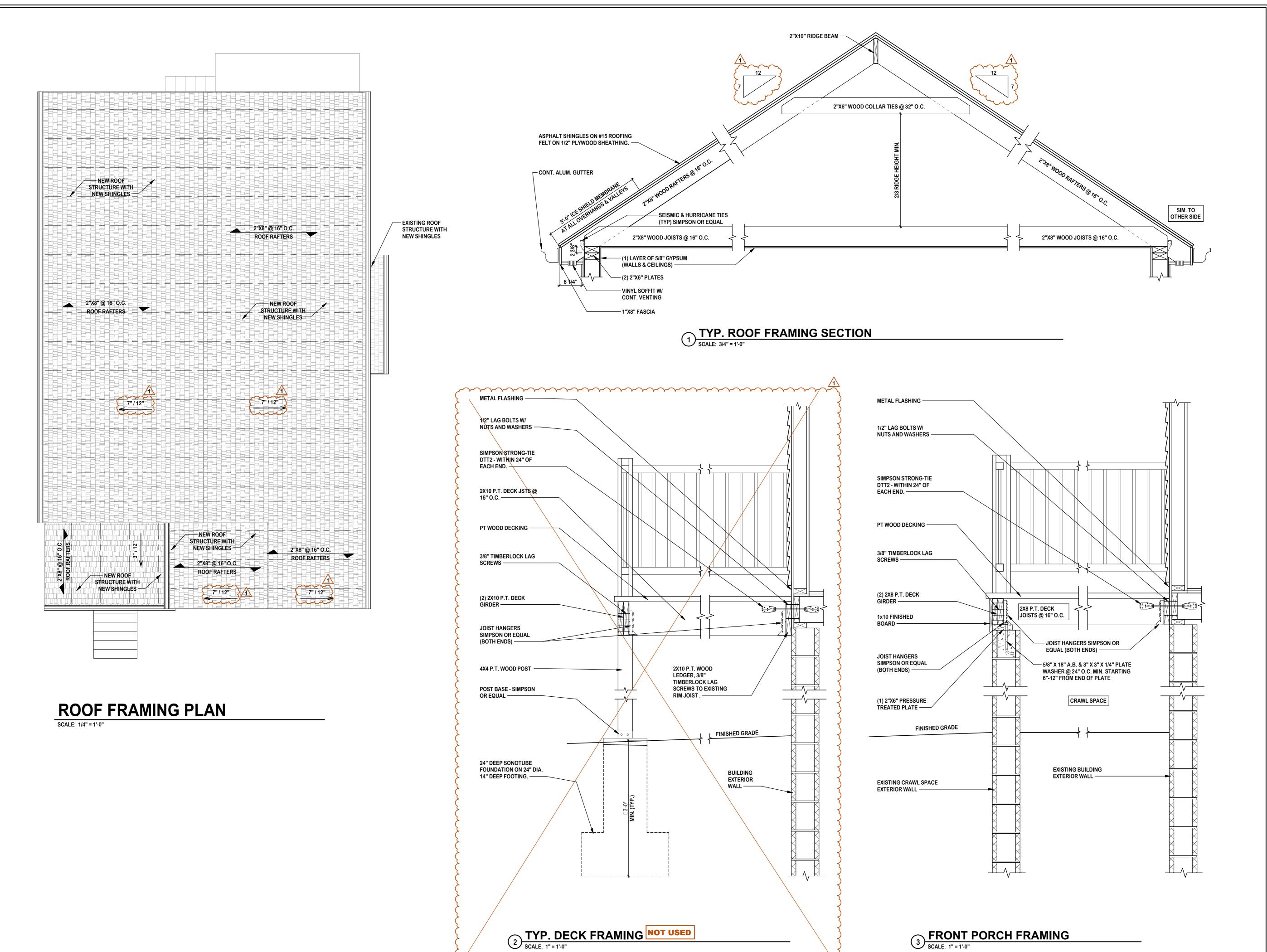
CONSTRUCTION PLAN

Initial Dwg Date: Drawn By: Chk By: 2022-07-30 MPK

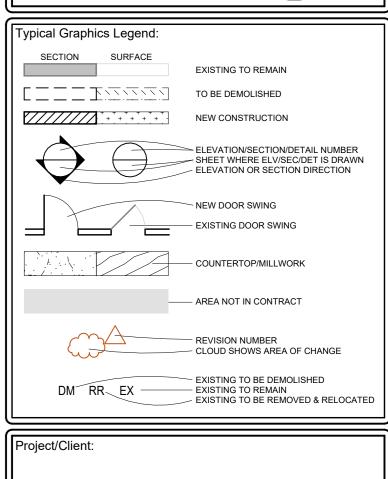
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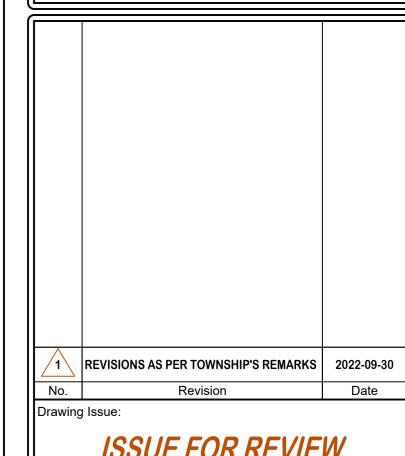




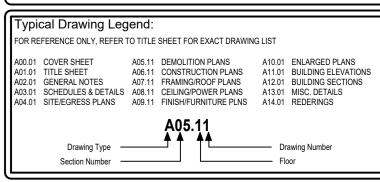
HOUSE RENOVATIONS

Project Location:

322 MANOR AVENUE CRANFORD, NEW JERSEY BLOCK: 235 LOT: 14



ISSUE FOR REVIEW 2022-12-29



rawing Title/Floor

Initial Dwg Date:

ROOF PLAN & FRAMING DETAILS

Drawn By:

MPK

2022-07-30 MPK

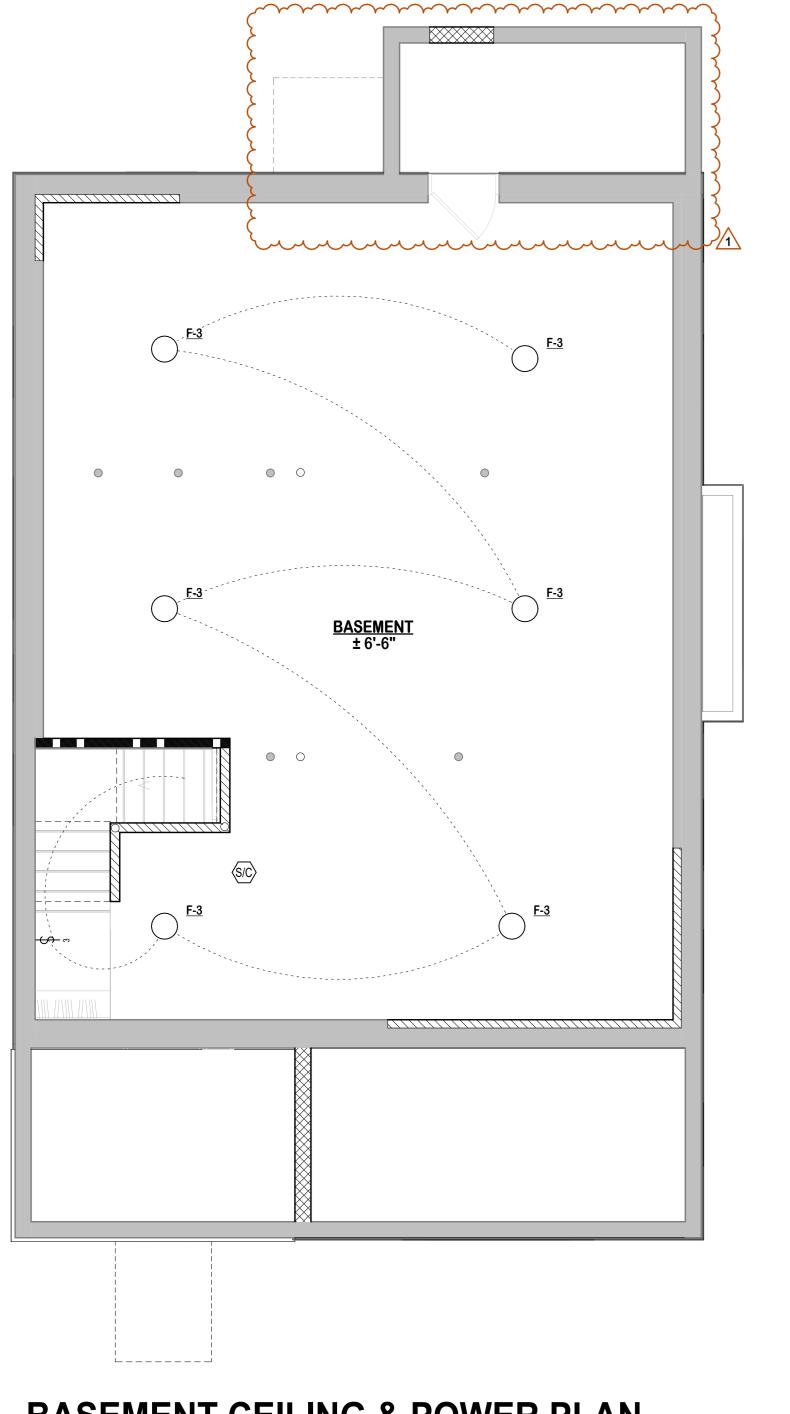
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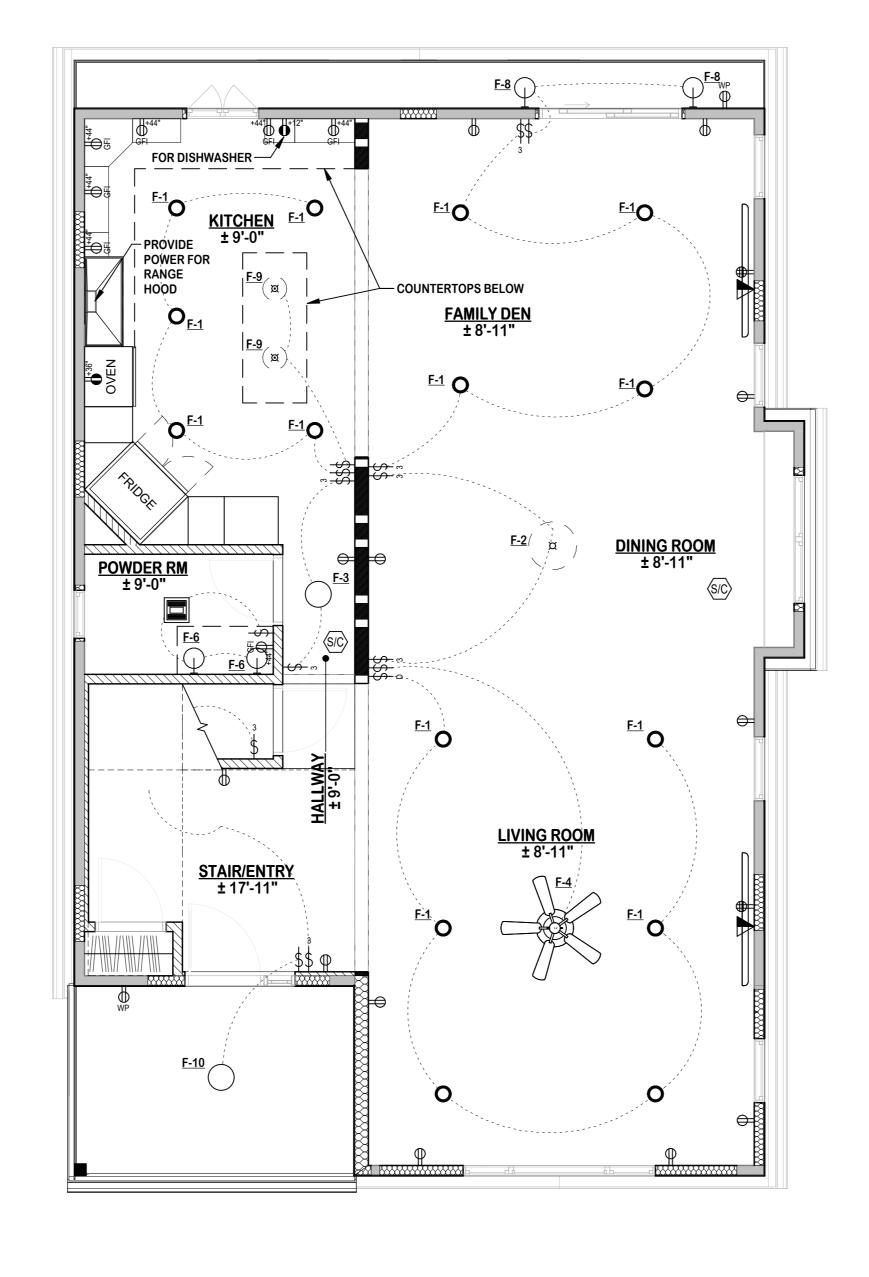
A07.02

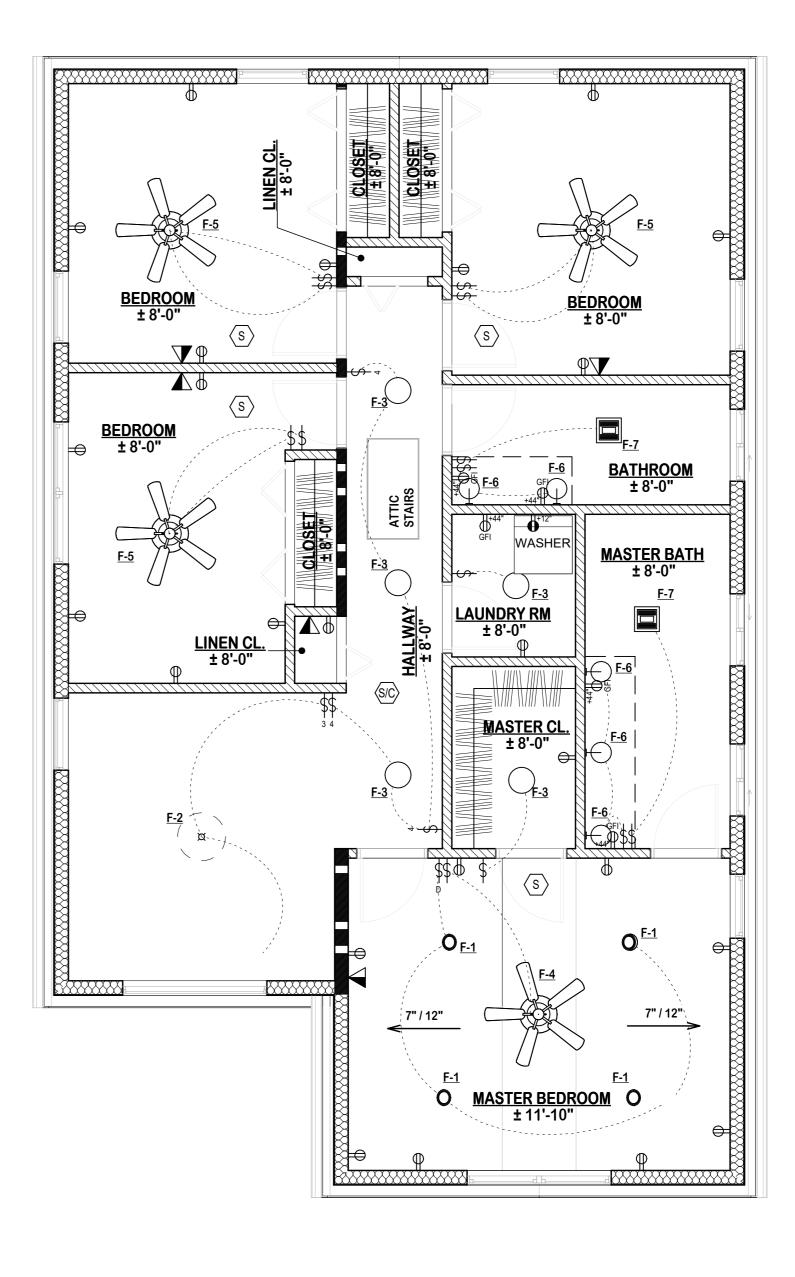
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Job #: 2203

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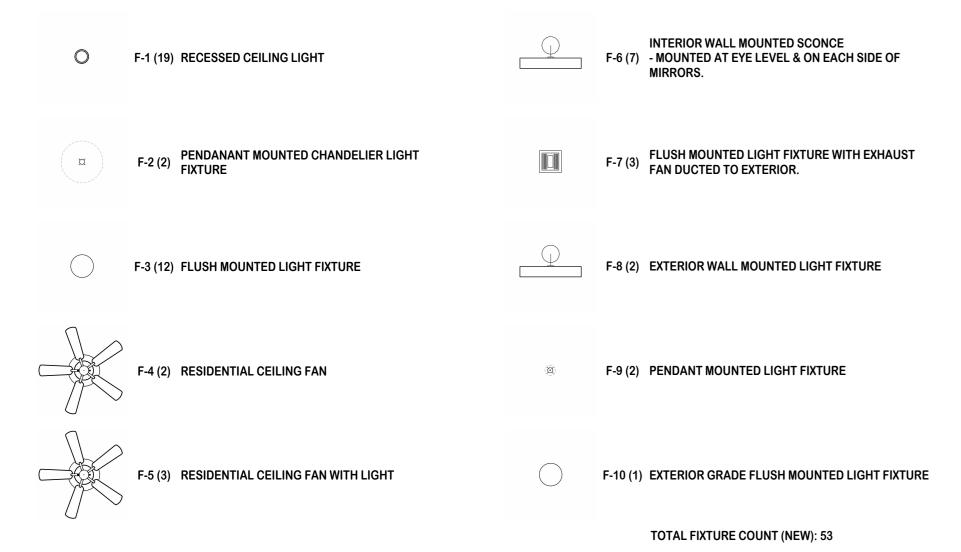


BASEMENT CEILING & POWER PLAN

FIRST FLOOR CEILING & POWER PLAN

SECOND FLOOR CEILING & POWER PLAN

LIGHT FIXTURE LEGEND:



LIGHTING CONTROL LEGEND:

TOGGLE. LIGHT SWITCH. 44" AFF, U.O.N. (3) DENOTES 3 WAY SWITCH (D) DENOTES DIMMER SWITCH (LOWER CASE SUBSCRIPT) DENOTES SWITCHING.

TOTAL COUNT(NEW): 34

DATA DEVICE LEGEND:

(7) STANDARD COAX CABLE OUTLET TOTAL COUNT(NEW): 7

FIRE ALARM LEGEND:

COMBINATION SMOKE / CARBON MONOXIDE

TOTAL COUNT(NEW): 8

FOR INFORMATION ONLY, SEE MEP DRAWINGS FOR MORE INFORMATION.

ELECTRICAL LEGEND:

STANDARD DOUBLE DUPLEX OUTLET.

STANDARD DUPLEX OUTLET, WATERPROOF, ON

STANDARD DUPLEX OUTLET.

STANDARD SEPARATE CIRCUIT DUPLEX OUTLET.

GROUND FAULT INTERRUPTED DUPLEX (12) ELECTRICAL OUTLET.

TOTAL COUNT(NEW): 55

ELECTRICAL NOTES:

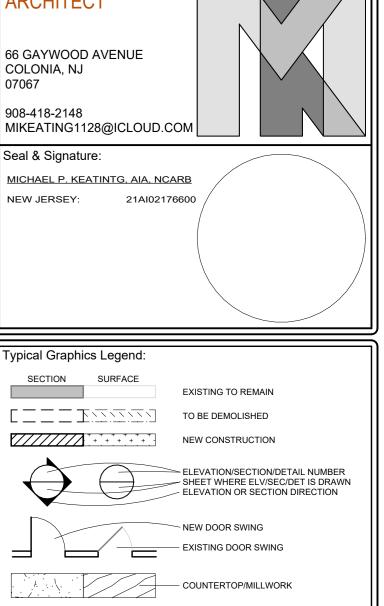
IN NO CASE SHALL OUTLETS BE GREATER THAN 6' FROM ANY DOOR OPENING AND NO GREATER THAN 12' (4' IN KITCHEN) BETWEEN EACH

ALL ELEC, TELL. & DATA DEVICES SHOWN WITH AN 'EX' ARE EXISTING TO

ALL SMOKE AND CO ALARMS TO BE HARDWIRED AND INTERCONNECTED AS PER NJAC 5:23-6.32(F)2.

ALL SMOKE AND CO ALARMS NEAR COOKING APPLIANCES TO BE INSTALLED PER IRC 2018, NJ EDITION R314.3.1

ELECTRICAL/MECHANICAL EQUIPMENT						
EQUIPMENT	PROPOSED	INSTALLED	REMARKS			
AIR COND.	CENTRAIL AIR	NONE	NEW			
FIXTURES	54		ALL NEW			
HEATING	CENTRAL AIR	HOIT WATER	NEW			
RANGE	GAS	GAS	NEW			
RECEPTICALS	45	-	ALL NEW			
SERVICE	200 AMP		UPGRADE EXISTING			
SERVICE PANEL	200 AMP	-	UPGRADE EXISTING			
SWITCHES	19	-	ALL NEW			
WATER HEATER		-	EXISTING TO REMAIN			



MICHAEL P. KEATING

HOUSE RENOVATIONS

- AREA NOT IN CONTRACT

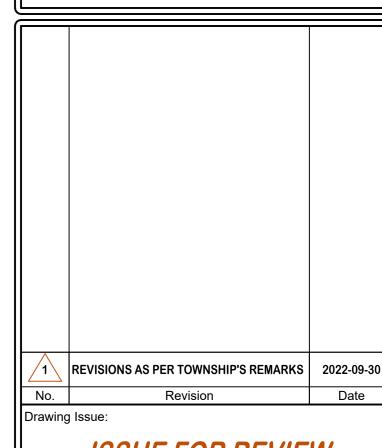
EXISTING TO BE DEMOLISHED

EXISTING TO REMAIN

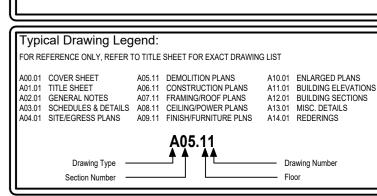
EXISTING TO BE REMOVED & RELOCATED

REVISION NUMBER

322 MANOR AVENUE CRANFORD, NEW JERSEY BLOCK: 235 LOT: 14



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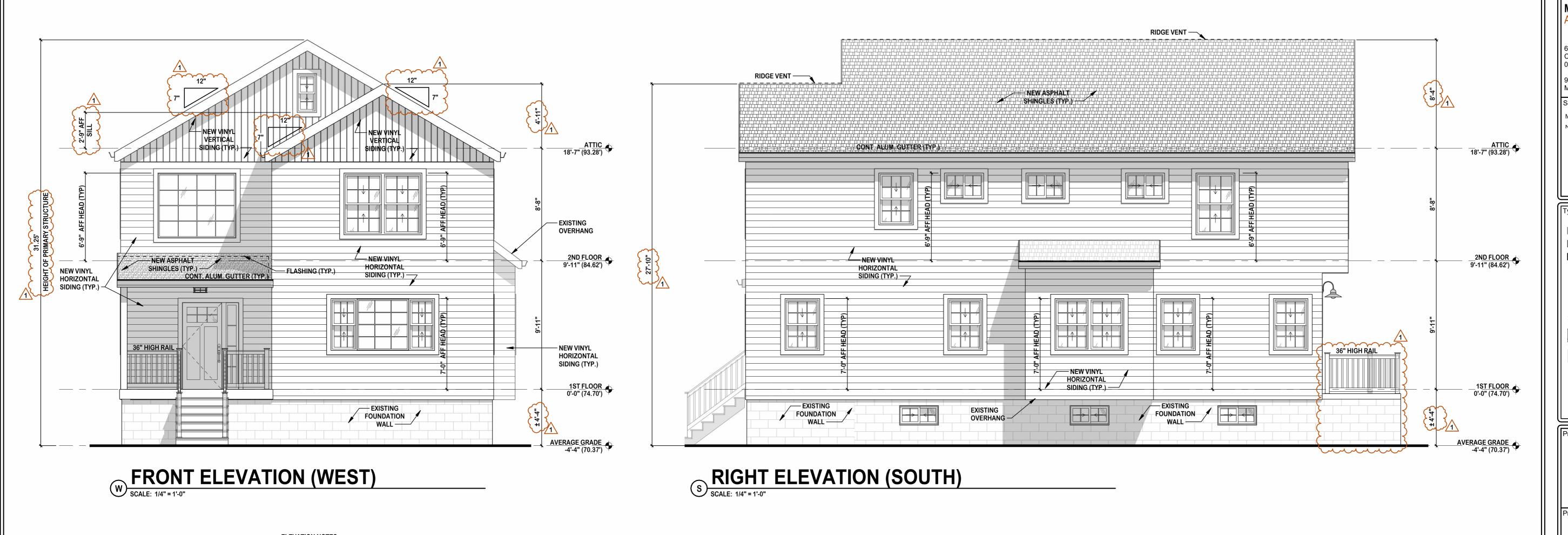
Initial Dwg Date:

CEILING & POWER PLANS ALL FLOORS

Drawn By:

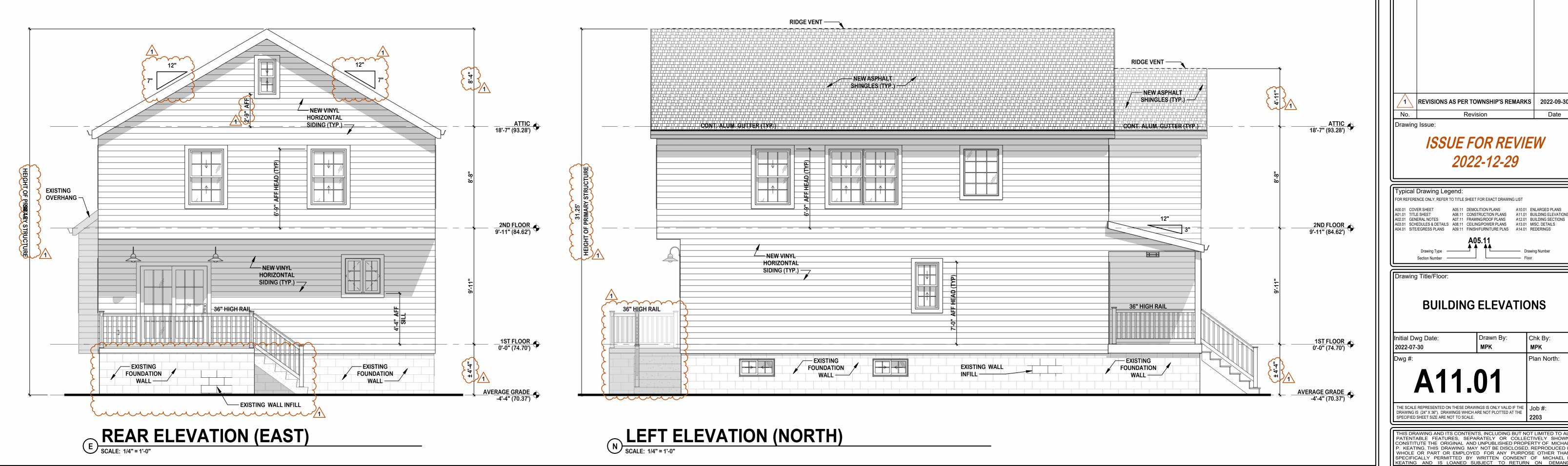
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ELEVATION NOTES:

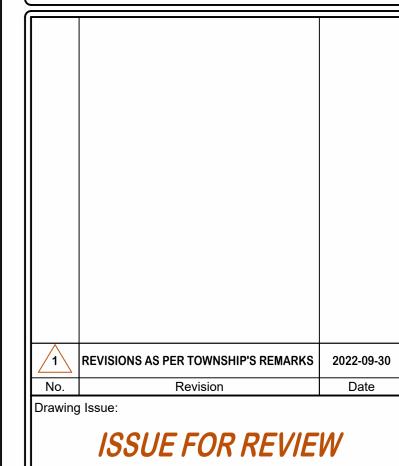
- 1. TOTAL ATTIC VENTING TO BE 1/150 OF TOTAL ATTIC FLOOR AREA.
- 2. ALL GRADES ARE APPROXIMATE ADJUST TO SUIT ACTUAL FIELD CONDITIONS.
- 3. WHEN EXTERIOR PLATFORMS EXCEED TWO RISERS OR 24" ABOVE FIN. GRADE INSTALL 36" HIGH RAILING.
- 4. INSTALL ALUM. LEADERS WITH CONC. SPLASH BLOCKS AS REQUIRED.
- 6. WHERE OPENING OF OPERABLE WINDOWS IS LOCATED MORE THAN 72 INCHES ABOVE THE FINISHED GRADE OR SURFACE BELOW, THE LOWEST PART OF THE CLEAR OPENING SHALL BE A MINIMUM OF 24 INCHES ABOVE THE FINISHED FLOOR.



MICHAEL P. KEATING 66 GAYWOOD AVENUE COLONIA, NJ 908-418-2148 MIKEATING1128@ICLOUD.COM Seal & Signature: MICHAEL P. KEATINTG, AIA, NCARB NEW JERSEY: Typical Graphics Legend: EXISTING TO REMAIN TO BE DEMOLISHED NEW CONSTRUCTION ELEVATION/SECTION/DETAIL NUMBER
SHEET WHERE ELV/SEC/DET IS DRAWN - ELEVATION OR SECTION DIRECTION - EXISTING DOOR SWING - AREA NOT IN CONTRACT REVISION NUMBER CLOUD SHOWS AREA OF CHANGE EXISTING TO BE DEMOLISHED

EXISTING TO REMAIN

EXISTING TO BE REMOVED & RELOCATED Project/Client: **HOUSE RENOVATIONS 322 MANOR AVENUE CRANFORD, NEW JERSEY** BLOCK: 235 LOT: 14



Typical Drawing Legend: FOR REFERENCE ONLY, REFER TO TITLE SHEET FOR EXACT DRAWING LIST A03.01 SCHEDULES & DETAILS A08.11 CEILING/POWER PLANS A13.01 MISC. DETAILS A04.01 SITE/EGRESS PLANS A09.11 FINISH/FURNITURE PLNS A14.01 REDERINGS

2022-12-29

BUILDING ELEVATIONS

Initial Dwg Date: MPK Plan North:

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