Alternations to 2590 Nottingham Way, Hamilton Township,

	Sheet List			
Sheet Number	Sheet Name	Issue #1	Issue #2	Issue #3
T-1	Title Sheet			
D-1	Demolition Plan			
A-0	General Details and Schedules			
A-1	Proposed Floor Plan			
A-2	Proposed Second Floor Plan			
A-3	Elevations			
A-4	Enlarged Details			
A-5	Sections and Details			
F-1	Framing Plan			
P-1	Plumbing Plan			
E-1	Electrical Layout			
SP-1	Specifications			

Building data	
USE GROUP: CONSTRUCTION TYPE:	R-5, RESIDENTIA VB
WORK AREA:	GROSS AREA
FIRST FLOOR	2710 SF
TOTAL	2710 SF

CODE INFORMATION 2021 INTERNATIONAL RESIDENTIAL CODE, NJ EDITION 2021 INTERNATIONAL PLUMBING CODE

DRAWER BASE CABINET

DRAWING

DWG

2020 NATIONAL ELECTRICAL CODE (NFPA 70)
2021 INTERNATIONAL MECHANICAL CODE
NJUCC REHABILITATION SUBCODE CHAPTER 6, 5:23-6.6 ALTERATIONS & 5:23 - 6:21 CHANGE OF USE

CHANGE OF USE FROM B TO R-5

(ON 3/4" SUBSTRATE UON)

THE ORCHARDS Compared Ave Lexington Pl Le

General Notes

- 1. A KEYNOTING SYSTEM IS USED ON THE DRAWINGS FOR MATERIALS, REFERENCES, AND NOTES. REFER TO THE KEYNOTE LEGEND ON THE SHEET FOR THE INFORMATION WHICH RELATES TO EACH KEYNOTE ON THE RESPECTIVE DRAWING
- 2. THE ORGANIZATION OF THE KEYNOTING SYSTEM ON THE DRAWINGS, WITH THE KEYNOTE REFERENCE NUMBERS, SHALL NOT CONTROL THE CONTRACTOR IN DIVIDING THE WORK AMONG SUBCONTRACTOR'S OR IN ESTABLISHING THE EXTENT OF WORK TO BE PERFORMED BY ANY TRADE.
- 3. DO NOT SCALE DRAWINGS. EXISTING CONDITIONS MAY VARY. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT THE BUILDING/SITE BEFORE BEGINNING WORK.
- 4. ALL WORK INDICATED ON THESE DOCUMENTS HAS BEEN DESIGNED TO MEET THE NEW JERSEY UNIFORM CONSTRUCTION CODE, ALL SUB-CODES, AND KC/ANSI A117.1-1992. CONTRACTOR TO PERFORM ALL WORK IN ACCORDANCE WITH ABOVE MENTIONED CODES, THE NATIONAL STANDARD PLUMBING CODE, AND THE NATIONAL ELECTRICAL CODE.

Abbrevations RADIUS JANITORS CLOSET EACH OR EXHAUST AIR ABOVE FINISHED FLOOR ENTERING AIR TEMPERATURE ROOF DRAIN REFER, REFERENCE OR REFRIGERATOR ACOUST ACOUSTICAL JOINT FILLER ELECTRICAL ACOUSTICAL CEILING TILE **ELECTRICAL CONTRACTOR** REFLECT(ED) JOIST REINFORCE(D), REINFORCING ADHESIVE ELECTRICAL PANELBOARD **AGGR** AGGREGATE **ELECTRIC WATER COOLER** RESIL RESILIENT **ELEVATION OR ELEVATOR** AIR CONDITIONING KITCHEN REV REVISION, REVISED ALUMINUM KILOWATTS **ENCLOSURE** REQUIRED ANCH ANCHOR, ANCHORAGE RIGHT HAND EQUAL ANOD **EQUIPMENT** ROOFING ANODIZED **EQUIP** APRX **APPROXIMATE** LEAVING AIR TEMPERATURE EXH EXHAUST ROOM ARCHITECT (URAL) EXHAUST FAN **ROUGH OPENING** ARCH LBL EXTERNAL STATIC PRESSURE **AVERAGE** LAMINATE(D) **ROTATIONS PER MINUTE EXIST** REFRIGERANT SUCTION LINE LAVATORY EXISTING EXISTING TO BE RELOCATED RAIN WATER CONDUCTOR LEFT HAND **BSMT** BASEMENT LENGTH, LONG EXISTING TO REMAIN BRG EXPOSED BEARING REFRIGERANT LIQUID LINE **EXTERIOR** BLW BELOW LOCKED ROTOR AMPS SAN SANITARY BETWEEN EYE WASH SECTION SHT BEVELED LINEAIL FOOT SHEET BRAKE HORSE POWER SIM SIMILAR LOW POINT BIT **FLOOR** SB SINK BASE CABINET BITUMINOUS FLOOR OR FLOORING BLK SKETCH BLOCK MANUFACTURE(R) BLOCKING FLOOR DRAIN SPECIFICATION(S) FINISH, FINISHED BD BOARD MASONRY SQ SQUARE ВО **BOTTOM OF** MO FINISHED FLOOR SQUARE INCH MASONRY OPENING BLDG BUILDING MAT MATERIAL(S) FLASHING SQUARE FEET (FOOT MAX FLUR **FLUORESCENT** SQFT SQUARE FEET (FOOT) MAXIMUM MECH MECHANICAL FEET, FOOT SQUARE YARD STAINLESS STEEL OR SERVICE SINK CASEMENT MECHANICAL CONTRACTOR FOOTING FOUNDATION STD STANDARD CAST STONE METAL CLG FEET PER MINUTE STL STEEL CEILING METER(S) STRUCTURE, STRUCTURAL STR FRAMING, FRAME CH CEILING HEIGHT MINIMUM CEM FROSTED GLASS SUSP SUSPENDED MISCELLANEOUS CEMENT **CENTER LINE** MOP RECEPTOR FIELD VERIFY CER CERAMIC MOUNT(ED), MOUNTING CT CERAMIC TILE TBC TO BE CONFIRMED CIR CIRCLE GAGE, GAUGE TBD TO BE DETERMINED CO CLEAN OUT NOISE REDUCTION COEFFICIENT GALLONS TOTAL DYNAMIC HEAD GALVANIZED COL COLUMN NOMINAL **THICKNESS** TLT NIC NTS GENERAL CONTRACTOR CONCRETE NOT IN CONTRACT TOILET TO CONCRETE MASONRY UNIT GOVERNMENT FURNISHED PROPERTY TOP OF NOT TO SCALE CONSTRUCTION GLASS, GLAZING TYPICAL CONT CONTINUOUS, CONTINUE GALLONS PER MINUTE CONTR CONTRACT(OR) ON CENTER(S) GRADE, GRADING CONTROL JOINT GYPSUM WALL BOARD UNLESS OTHERWISE NOTED OPENING CORR CORRUGATED URINAL OPPOSITE COUNTER OUTSIDE DIAMETER/DIMENSION CUBIC OVERALL OR OUTSIDE AIR HOSE BIB CUBIC FEET PER MINUTE **HARDWARE VOLUME DAMPER** COLD WATER HARDWOOD VERTICAL CYD CUBIC YARD HDR HEADER **VERIFY IN FIELD** PRESSURE DROP HTG HEATING VCT VINYL COMPOSITION TILE PAINT(ED) HEATING/VENTILATING/AIR CONDITIONING PNL PANEL VINYL TILE DEMO DEMOLISH, DEMOLITION VENT THROUGH ROOM PEDESTAL HEIGHT **HOLLOW METAL** DEPR DEPRESSED PERFORATE(D) DETAIL HORIZONTAL PERIMETER DIAG DIAGONAL HORSE POWER, HIGH POINT WATER HEATER PLASTER DAIM DIAMETER HIGH TEMPERATURE WATER WATER FOUNTAIN DIM DIMENSION PLUMBING CONTRACTOR OR PRECAST HOT WATER WAINSCOT DISHWASHER HOT WATER HEATER WATER CLOSET PLYWOOD DIVISION HOT WATER RETURN WEATHERPROOF/WATERPROOF POINT OR PRESSURE TREATED DN HWS HOT WATER SUPPLY DOWN POLYVINYL CHLORIDE WELDED WIRE FABRIC DOOR POUNDS PER SQUARE INCH WET BULB TEMPERATURE DOUBLE HUNG WIDTH, WIDE PREFABRICATE(D) DOWNSPOUT INCHES WDW PLASTIC LAMINATE WINDOW

INCLUDE(D), INCLUDING

INSIDE DIAMETER/DIMENSION

INSULATE(D), INSULATION

WITHOUT

WASHER DRYER

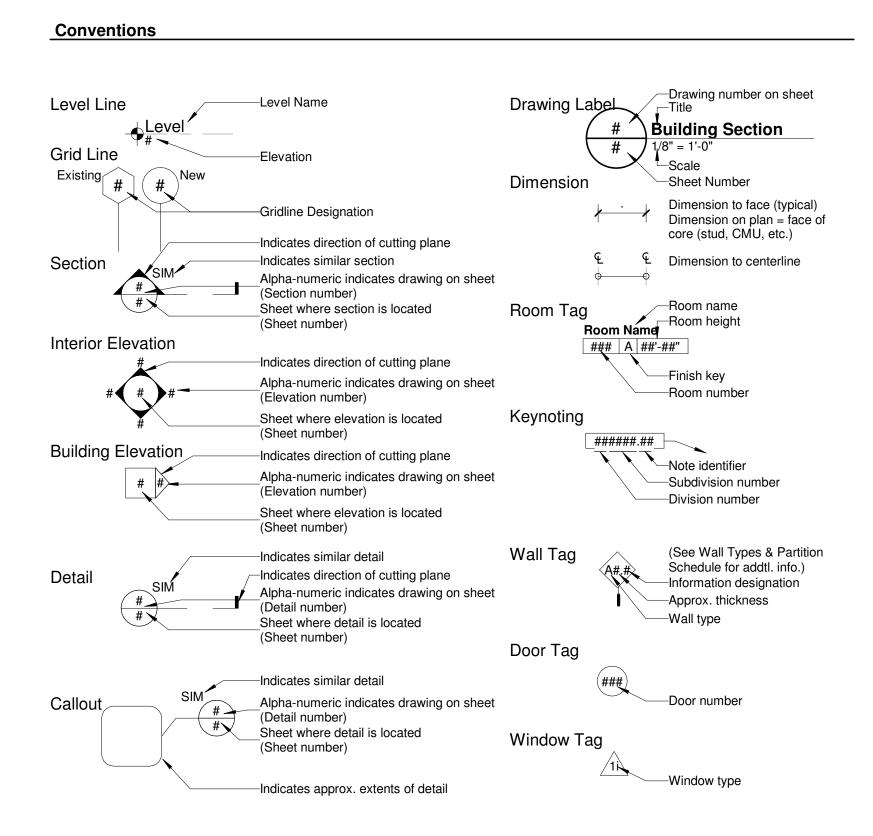
WOOD

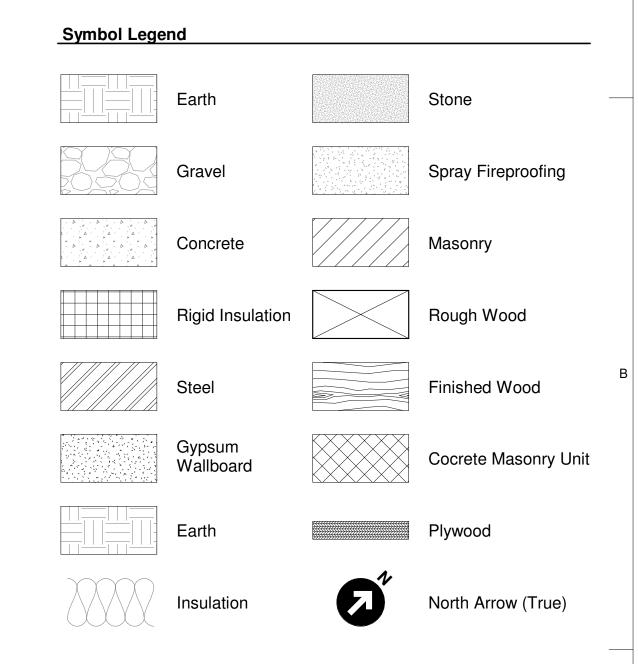
WD.

W/D

INFORMATION

INTERIOR





Nottingham Way,
Hamilton Township

Location
2590 Nottingham Way,
Hamilton Township, NJ

Project Number
24002.07

Alternations to 2590

12/18/2024

Architect

LAMMEY
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Issue/Revision

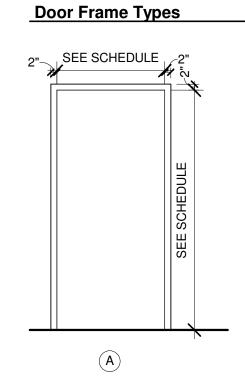
Sheet Title
Title Sheet

Sheet No.



							Door Schedule					
Mark	Door Type	Width	Height	Door Thickness	Door Material Code	Leaves	Glass	Frame Type	Frame Material	Hardware Set	Fire Rating	Comments
1	Α	3' - 0"	6' - 8"	0' - 1 3/4"	FRP	1	TEMP/ INSULATED SAFETY GLASS	Α	FRP	С		
2	В	3' - 0"	6' - 8"	0' - 1 3/4"	WOOD	1		Α	WOOD	D		
3	В	3' - 0"	6' - 8"	0' - 1 3/4"	WOOD	1		Α	WOOD	D		
4	В	3' - 0"	6' - 8"	0' - 1 3/4"	WOOD	1		Α	WOOD	Α		
5	Α	3' - 0"	6' - 8"	0' - 1 3/4"	FRP	1	TEMP/ INSULATED SAFETY GLASS	Α	FRP	С		
6	В	3' - 0"	6' - 8"	0' - 1 3/4"	WOOD	1		Α	WOOD	Α		
7	В	3' - 0"	6' - 8"	0' - 1 3/4"	WOOD	1		Α	WOOD	Α		
8	В	2' - 6"	6' - 8"	0' - 1 3/4"	WOOD	1		Α	WOOD	Α		
9	В	3' - 0"	6' - 8"	0' - 1 3/4"	WOOD	1		Α	WOOD	D		
10	В	3' - 0"	6' - 8"	0' - 1 3/4"	WOOD	1		Α	WOOD	В		

Door Types SEE SCHEDULE SEE SCHEDULE



Window Types

Wall Tag (A#.#>

<u>Information designation</u>(see Partition Schedule)

Approx. struct. thickness (see Partition Schedule)

Wall construction type

CMU = C

Stud (Metal) = M

Stud (Wood) = W

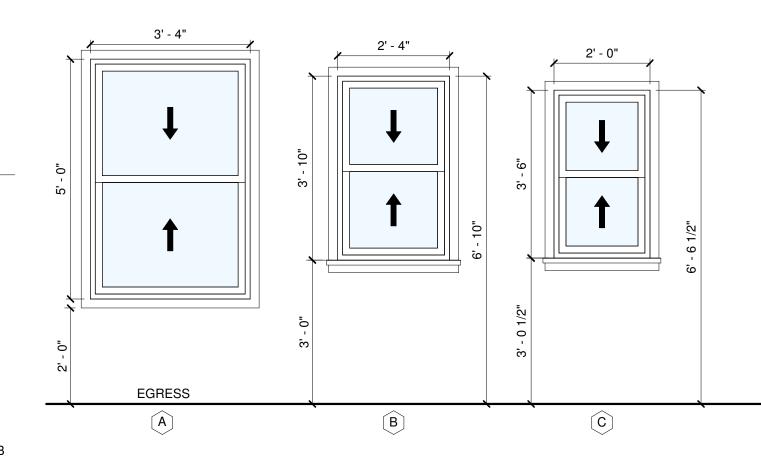
Furring = F

Chase = P

Shaft = S

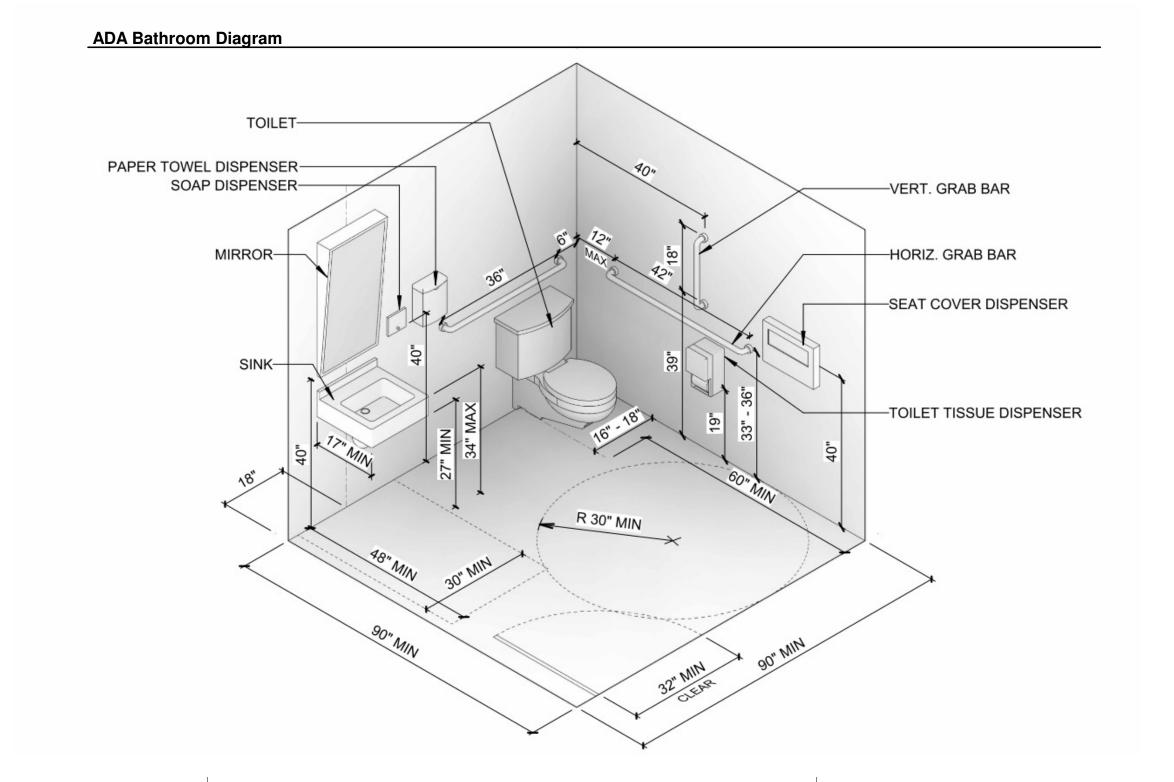
Miscellaneous = A

A



		V	Window Schedule			
ndow Type	Туре	Sill Height	Height	Width	Material	Comments
	40" x 60"	2' - 0"	5' - 0"	3' - 4"	Vinyl	EGRESS
	28" x 46"	3' - 0"	3' - 10"	2' - 4"	Vinyl	
	24" x 42"	3' - 0 1/4"	3' - 6"	2' - 0"	Vinyl	SAFETY

Partition Types U.O. STRUCT —U.O. STRUCT —SEALANT -SEALANT ----WOOD TOP PLATE -WOOD TOP PLATE __1/2" GYPSUM WALL BOARD _5/8" FIRE CODE GYPSUM WALL BOARD 2X4 WOOD STUDS (SEE SCHED. FOR SIZE) PLA<u>N/INT</u> PLA<u>N/INT</u> __2X4 WOOD STUDS (SEE SCHED. FOR SIZE) -WOOD BOTTOM PLATE —WOOD BOTTOM PLATE -SEALANT —T.O. SLAB W2 INTERIOR WOOD STUD WALL- NO FIRE RATING W1 WOOD STUD WALL- 1 HR FIRE RATED



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12/18/2024 Architect

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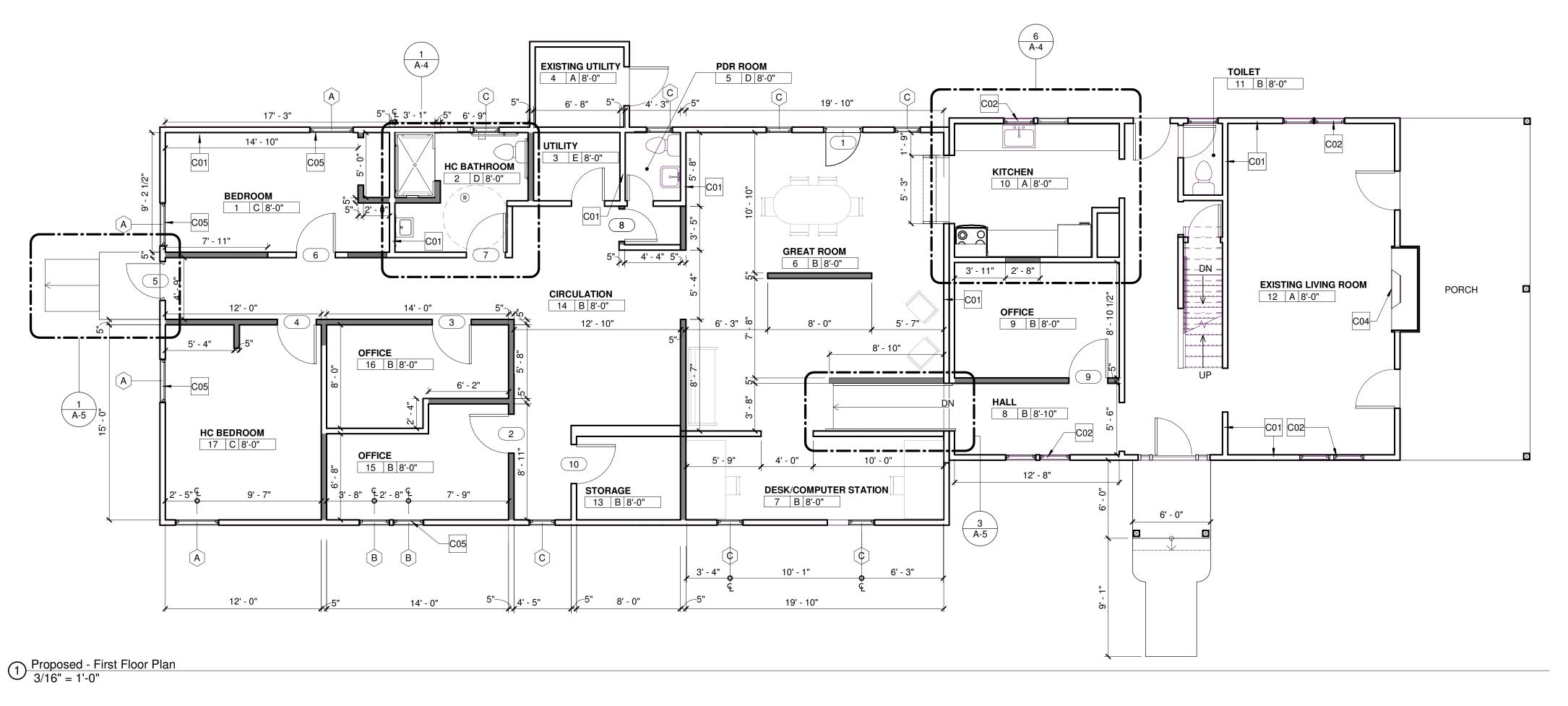
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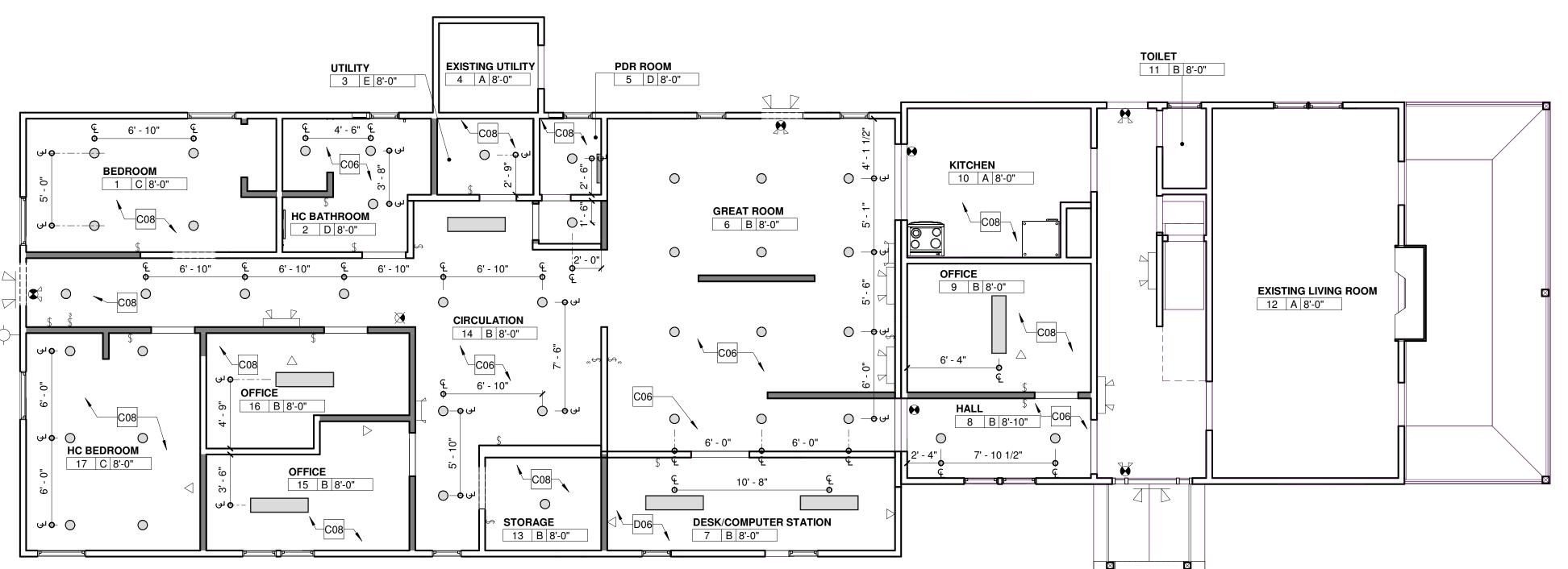
Issue/Revision

Sheet Title

General Details and Schedules

Sheet No.





Proposed - Reflected Ceiling Plan 3/16" = 1'-0"

			FINIONE	SCHEDULE		_	
				WALL		CEILING	
KEY	FLOOR	BASE	WALL MATERIAL	FINISH	CEILING	FINISH	REMARKS
	I			1			
Α	EXISTING	EXISTING	EXISTING GYPSUM WALLBOARD		EXISTING GYPSUM BOARD		PATCH AND PAINT ALL DISTURBED SURFACES
В	NEW LVT	NEW VCT	NEW & EXISTING GYPSUM WALLBOARD	PAINT	GYPSUM BOARD	PAINT	PATCH AND PAINT ALL DISTURBED SURFACES
С	NEW CARPET	NEW VCT	NEW & EXISTING GYPSUM WALLBOARD	PAINT	GYPSUM BOARD	PAINT	PATCH AND PAINT ALL DISTURBED SURFACES
D	CERAMIC TILE	CERAMIC TILE	NEW & EXISTING GYPSUM WALLBOARD	PAINT	GYPSUM BOARD	PAINT	PATCH AND PAINT ALL DISTURBED SURFACES
E	CONCRETE	NEW VCT	NEW & EXISTING GYPSUM WALLBOARD	PAINT	GYPSUM BOARD	PAINT	PATCH AND PAINT ALL DISTURBED SURFACES

Construction Legend

NEW WALL CONSTR. EXIST. WALL CONSTR.

EXTERIOR WALL - INFILL OPENING WITH NEW 2" x 4" STUD WALL WITH R-13 BATT INSULATION, 1/2" GYPSUM WALL BOARD ON THE INTERIOR SIDE AND 1/2" PLYWOOD SHEATHING WITH HOUSE WRAP AND VINYL SIDING ON THE EXTERIOR TO MATCH EXISTING

INTERIOR WALL - NEW 2" X 4" WOOD STUD WALL WITH SOUND BATT INSULATION AND 1/2" GYPSUM WALL BOARD ON BOTH SIDES. USE MOISTURE RESISTANT GYPSUM WALLBOARD AT ALL BATHROOM LOCATIONS.

CONSTRUCTION NOTE

- 1i WINDOW TAG

Legend

NEW DUPLEX RECEPTACLE

NEW GROUND FAULT CIRCUIT INTERUPTER DUPLEX RECEPTACLE

NEW DATA RECEPTACLE

NEW SINGLE POLE SWITCH

NEW 3 WAY SWITCH

NEW DOWN LIGHT

NEW WATER PROOF DOWN LIGHT

NEW VANITY LIGHT

NEW EXTERIOR WALL SCONCE

NEW EMERGENCY LIGHT FIXTURE

NEW REMOTE EMERGENCY LIGHT FIXTURE

NEW 2X4 SURFACE MOUNTED LIGHT FIXTURE

NEW EXIT SIGN

NEW EXIT SIGN WITH EMERGENCY

C## Construction Notes

C01 EXISTING WALL TO REMAIN

EXISTING WINDOW AND FRAME TO REMAIN CLOSE-UP FIREPLACE OPENING WITH WOOD

STUDS & 1/2" GYPSUM WALLBOARD

INSTALL NEW WINDOW INSTALL NEW CEILING

PATCH AND PAINT ALL DISTURBED SURFACES

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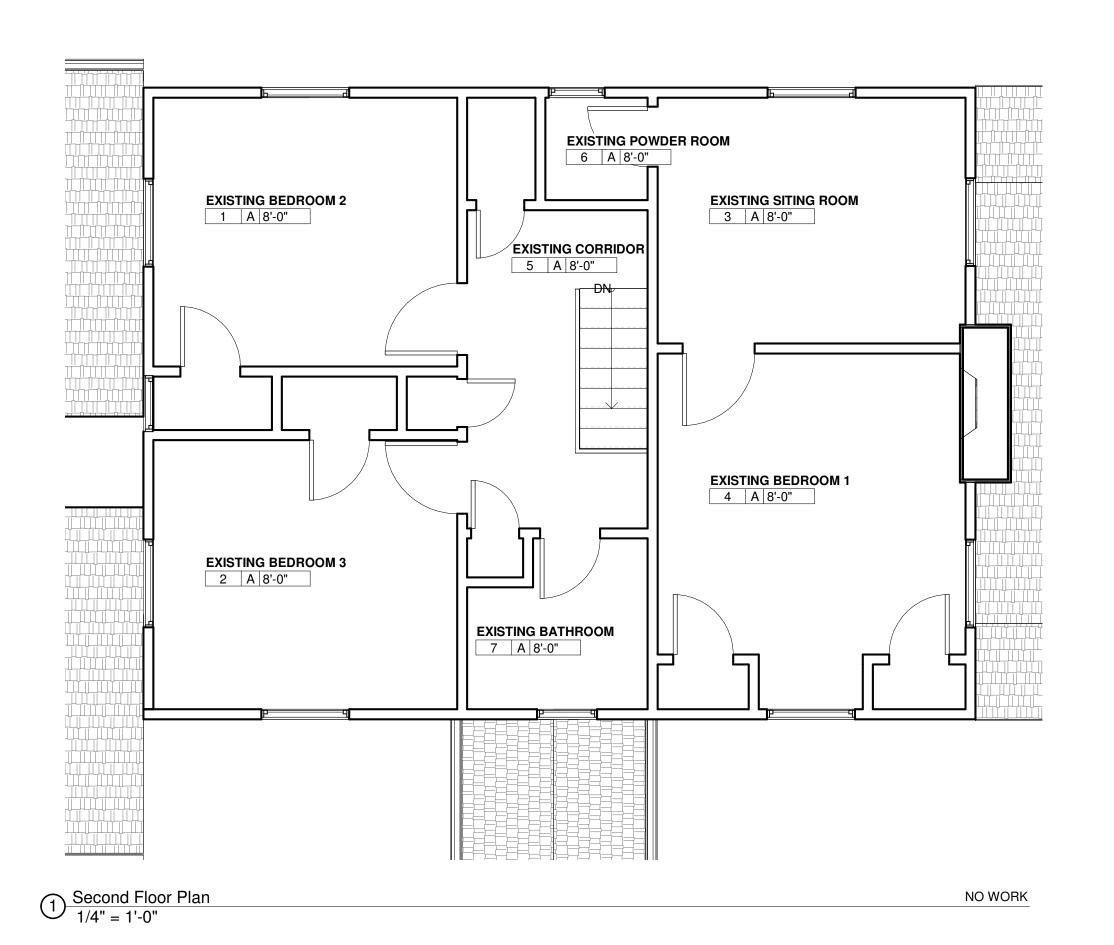
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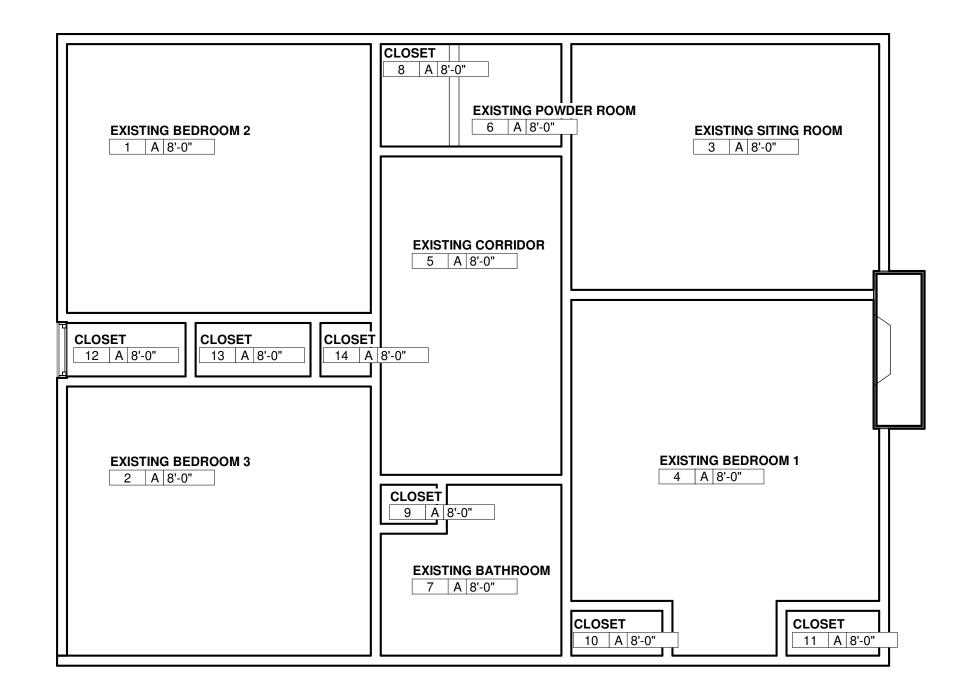
Issue/Revision

Sheet Title

Proposed Floor Plan

Sheet No.





Second Floor RCP
1/4" = 1'-0"

NO WORK

NO WORK

	CLOSET 16 A 7'-0"
BASEMENT 1 17 A 7'-0"	BASEMENT 2 15 A 7'-0"

3 Basement Plan 1/4" = 1'-0"

			FINISHES	S SCHEDULE	<u> </u>		
KEY	FLOOR	BASE	WALL MATERIAL	WALL FINISH	CEILING	CEILING FINISH	REMARKS
А	EXISTING	EXISTING	EXISTING GYPSUM WALLBOARD		EXISTING GYPSUM BOARD		PATCH AND PAINT ALL DISTURBED SURFACES
В	NEW LVT	NEW VCT	NEW & EXISTING GYPSUM WALLBOARD	PAINT	GYPSUM BOARD	PAINT	PATCH AND PAINT ALL DISTURBED SURFACES
С	NEW CARPET	NEW VCT	NEW & EXISTING GYPSUM WALLBOARD	PAINT	GYPSUM BOARD	PAINT	PATCH AND PAINT ALL DISTURBED SURFACES
D	CERAMIC TILE	CERAMIC TILE	NEW & EXISTING GYPSUM WALLBOARD	PAINT	GYPSUM BOARD	PAINT	PATCH AND PAINT ALL DISTURBED SURFACES
E	CONCRETE	NEW VCT	NEW & EXISTING GYPSUM WALLBOARD	PAINT	GYPSUM BOARD	PAINT	PATCH AND PAINT ALL DISTURBED SURFACES

EXIST. WALL CONSTR.

Construction Legend

NOTE: NO WORK IS INCLUDED ON THESE FLOORS. THE DRAWINGD ARE PROVIDED SOLEY FOR INFORMATION PURPOSE

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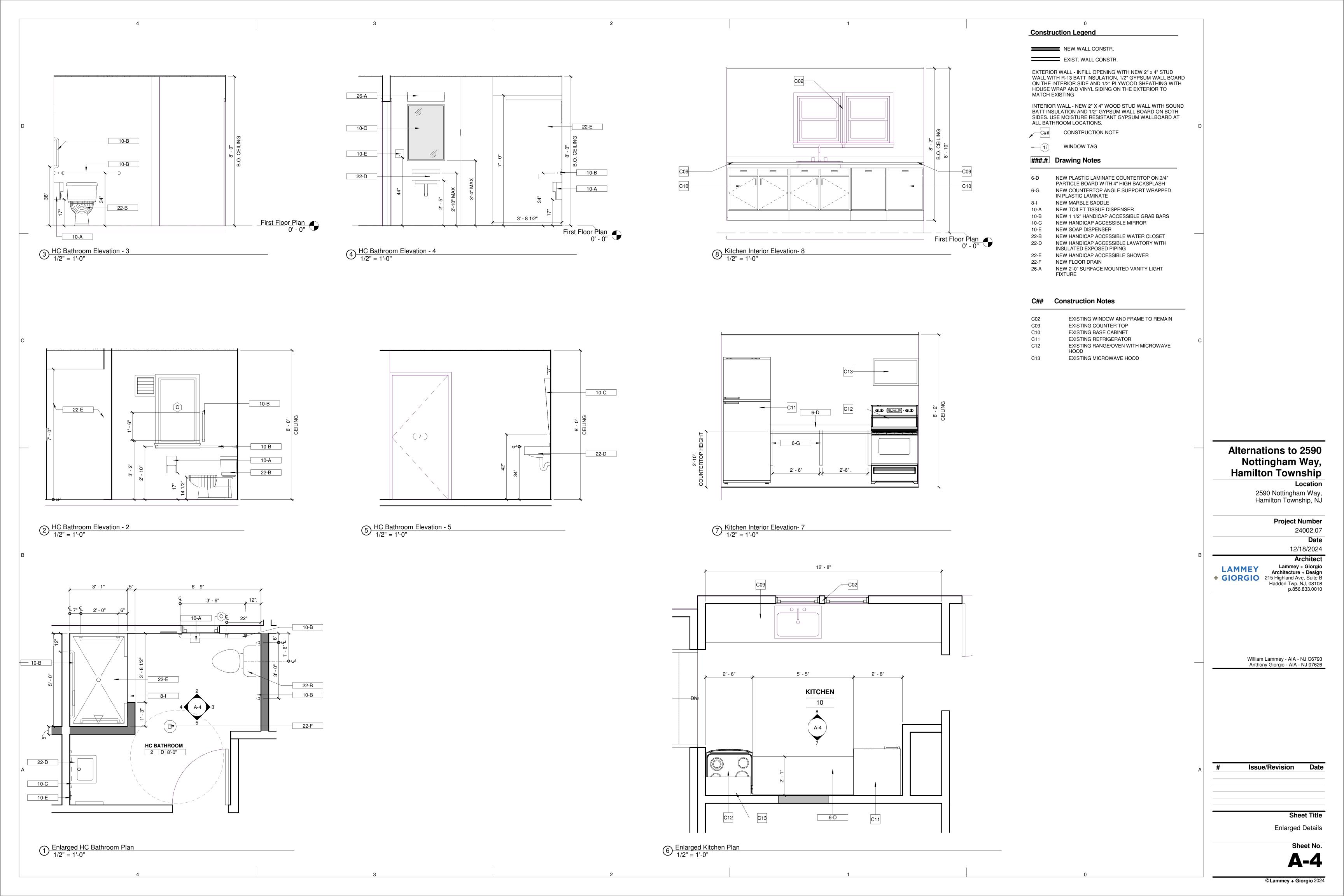
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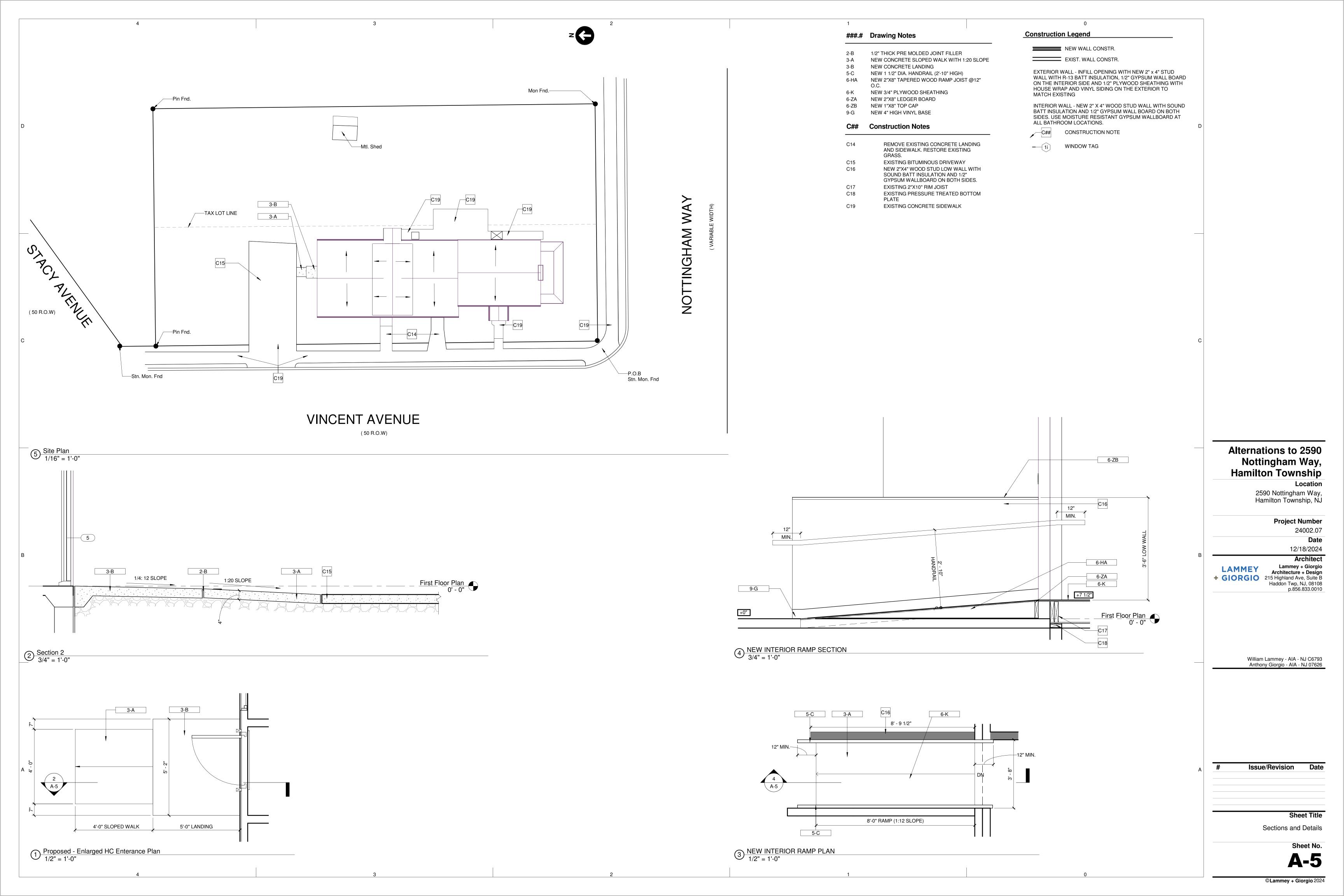
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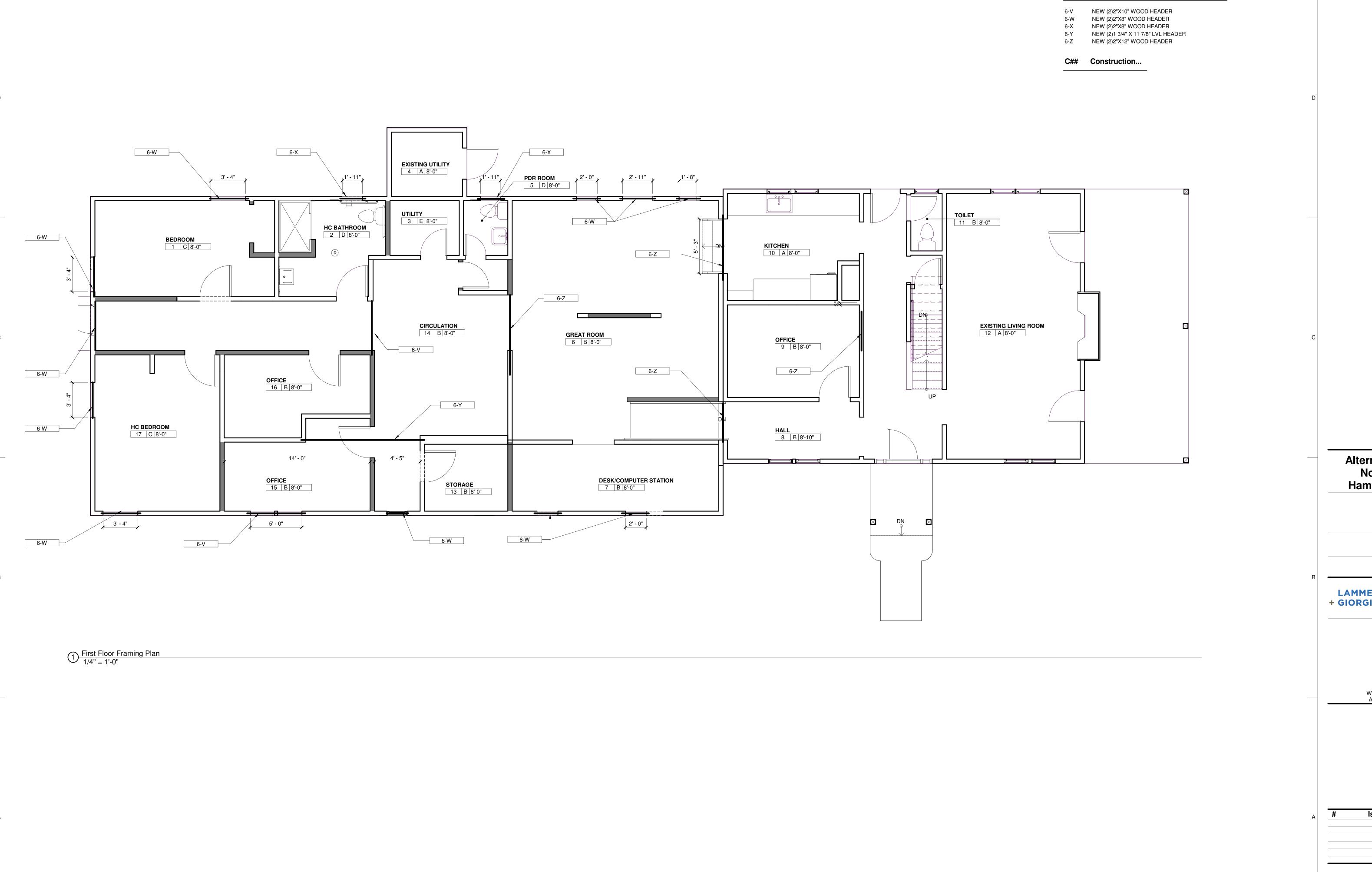
Proposed Second Floor Plan

Sheet No.









Alternations to 2590 Nottingham Way, Hamilton Township

###.# Drawing Notes

Location 2590 Nottingham Way, Hamilton Township, NJ

Project Number

24002.07 **Date** 12/18/2024

Architect

LAMMEY
+ GIORGIO

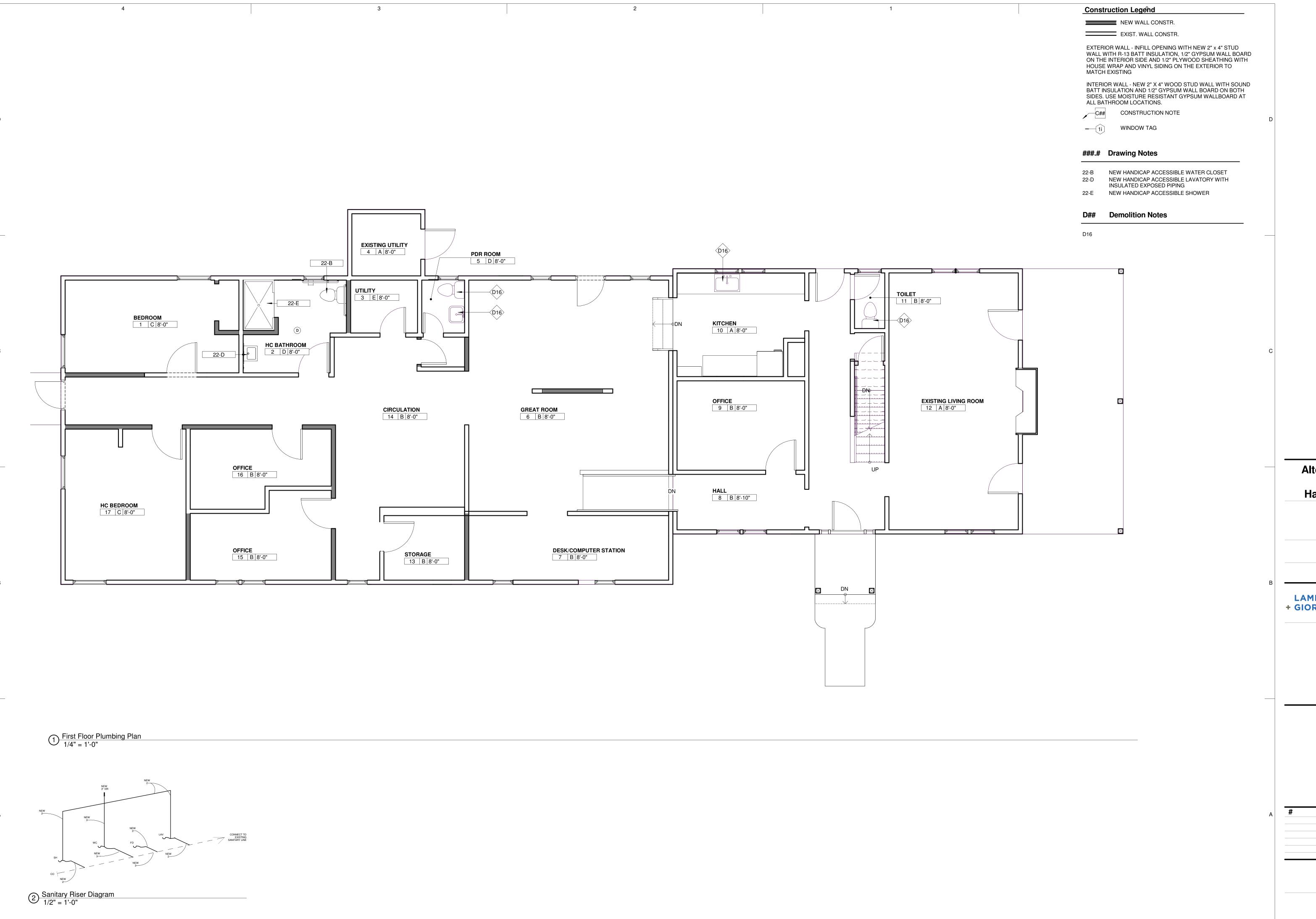
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Issue/Revision Date

Sheet Title Framing Plan

Sheet No.



Alternations to 2590 Nottingham Way, Hamilton Township

Locatio

2590 Nottingham Way, Hamilton Township, NJ

Project Number

24002.07

Date 12/18/2024

Architect

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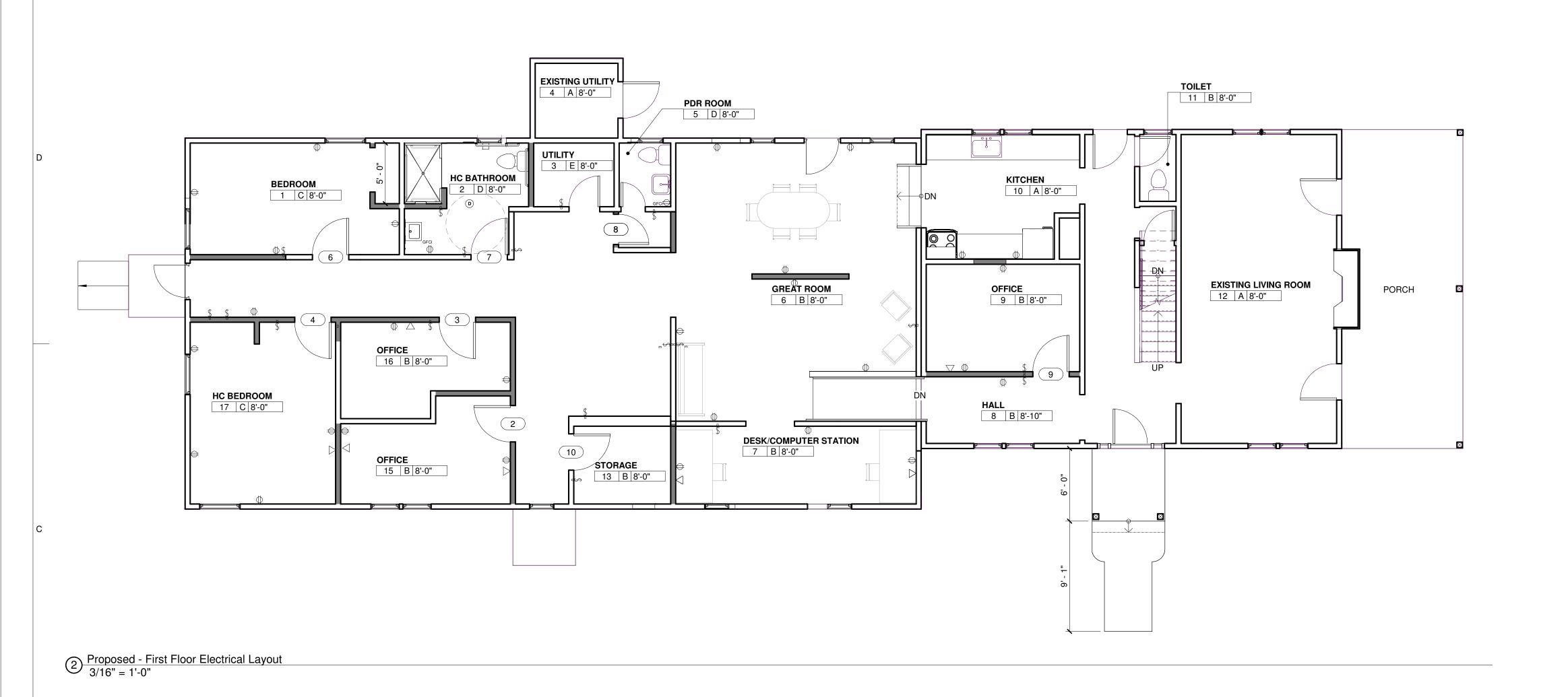
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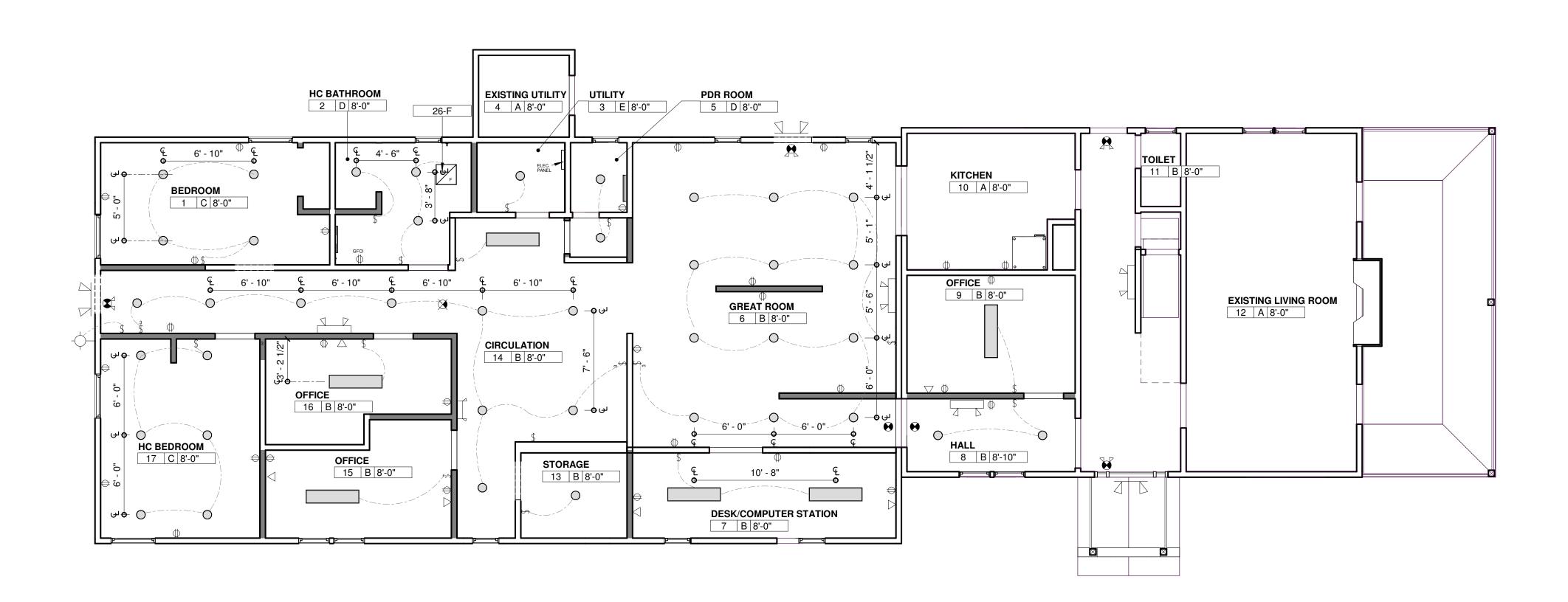
Sheet Title

Plumbing Plan

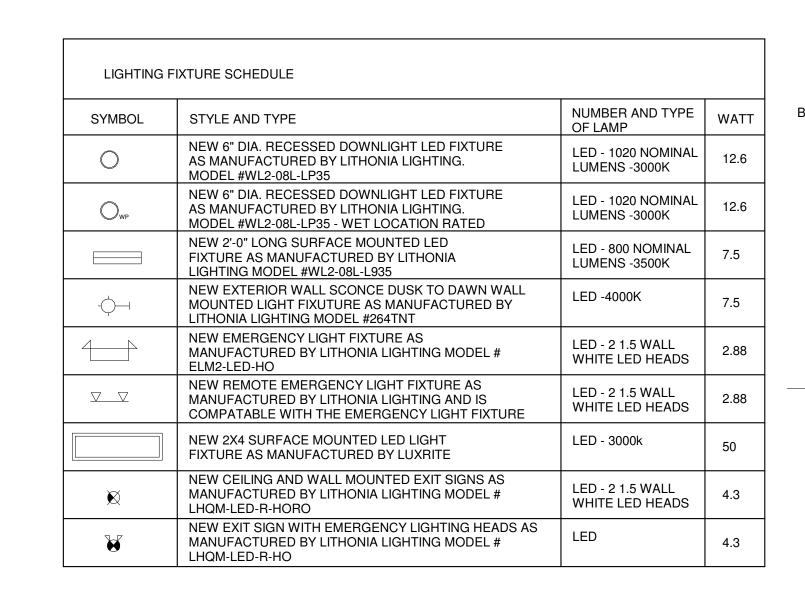
P-1

Sheet No.





Proposed - First Floor Electrical Ceiling Plan 3/16" = 1'-0"



Construction Legend

MATCH EXISTING

C##

ALL BATHROOM LOCATIONS.

###.# Drawing Notes

NEW WALL CONSTR.

EXIST. WALL CONSTR.

EXTERIOR WALL - INFILL OPENING WITH NEW 2" x 4" STUD WALL WITH R-13 BATT INSULATION, 1/2" GYPSUM WALL BOARD

HOUSE WRAP AND VINYL SIDING ON THE EXTERIOR TO

CONSTRUCTION NOTE

WINDOW TAG

ON THE INTERIOR SIDE AND 1/2" PLYWOOD SHEATHING WITH

INTERIOR WALL - NEW 2" X 4" WOOD STUD WALL WITH SOUND BATT INSULATION AND 1/2" GYPSUM WALL BOARD ON BOTH SIDES. USE MOISTURE RESISTANT GYPSUM WALLBOARD AT

NEW DUPLEX RECEPTACLE

NEW DATA RECEPTACLE

NEW 3 WAY SWITCH

NEW DOWN LIGHT

NEW VANITY LIGHT

LIGHT FIXTURE

NEW EXIT SIGN

LIGHT

NEW SINGLE POLE SWITCH

NEW WATER PROOF DOWN LIGHT

NEW EXTERIOR WALL SCONCE

NEW EMERGENCY LIGHT FIXTURE

NEW REMOTE EMERGENCY LIGHT

NEW EXIT SIGN WITH EMERGENCY

NEW 2X4 SURFACE MOUNTED

NEW GROUND FAULT CIRCUIT INTERUPTER DUPLEX RECEPTACLE

Alternations to 2590
Nottingham Way,
Hamilton Township

2590 Nottingham Way, Hamilton Township, NJ

> Project Number 24002.07

12/18/2024 Architect

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Issue/Revision Date

Sheet Title

Electrical Layout

Sheet No.

L-1

Specifications	4	3	
1. GENERAL REQUIREMENTS		8. DOORS, WINDOWS, GLASS	
1.1 Contractor shall furnish tools, equip perform operations necessary and		8. 1 Exterior Fiberglass Doors: Shall be 1—3/4 inch thick, fiberglass, insulated as manufactured by Pioneer, or approved manufacturer. Tops shall be flush and	11. — 20. NOT USED
completion of all work as shown on	n the drawings and in the specifications.	weathertight. Size as indicated on drawings.	21. FIRE PROTECTION- ALTERNATE NO. 121.1 Contractor shall design and install a new fire protection system throughout entire building
	ce with all local and state codes and additional construction Code of the National Plumbing Code, and the National	8.2 Interior Doors: Shall be 1 3/4" structural composite wood core door, style to match existing, as manufactured by Weyerhaeuser, Willdon, Oskosh or equal. Fire Rating as indicated on the door schedule.	(including floor and attic) in accordance, with NFPA 13D. Provide all calculations, and drawings that indicate layout, holding tank, sump, concealed piping and concealed heads.
Electric Code.		8.3 Wood door frames and stops shall be 5/4—inch thick, wood shall be premium grade	Contractor shall provide drawings and calculations that are signed and sealed by an engineer licensed in the State of New Jersey
conditions before proceeding with o	rify all plan dimensions and all existing construction. He shall report any correction prior to beginning any work. The	sizes as indicated. 8.4 Fibergloss Frames: Shall be as manufactured by Pioneer, or approved equal Frame	22. PLUMBING
discovery of discrepancies after the	e beginning of work will be evidence of faulty of the Contractor. Do not scale drawings.	shall be factory prepared for hardware.	22.1 All plumbing work to be in accordance with the National Standard Plumbing Code.
1.4 These documents are the property	of the Architect and shall not be altered or	All doors shall be delivered in first class condition with no defects, properly protected and stored until ready for installation. Doors shall be factory	22.2 The water closet shall be a s manufactured by American Standard. Cadet 3 FloWise Right Height Elongated Toilet model §2835.1 28 shall be used.
from the work shown or reasonably	d and sealed by the Architect. No deviations y implied shall be undertaken without of which will be filed with the construction	prepared for hardware and shall be properly installed in accordance with manufacturer's directions and details. Provide manufacturer's guarantees.	22.3 The lavatory shall be as manufactured by American Standard. Lucerne Wall —Hunq Lavatory model §0356.421 shall be used. The Faucet shall be as manufactured by
official.	of which will be flied with the construction	8.6 All glazing in doors shall be 1 /4" tempered glass.	Moen. Chateau Sinqle— Handle Lavatory Faucet s hall be used.
	Ill State and Federal OSHA safety requirements.	8.7 Hardware: Furnish and install all locksets, hinges, stops, etc. as required for a complete installation Finish to match existing hardware. Provide the following	22.4 Shower Head with adjustable slide bar shall be model 3668EP chrome a s manufactured by Moen. Shower Controls shall be anti — scaled type a s manufactured by Moen.
 SITEWORK Contractor shall protect existing street 	ructures, appurtenances, and materials	hardware; locks shall be manufactured by Schlage, Corbin or Sargent: Finish shall match existing.	22.5 Floor Drain to have a 3" Dia as manufactured by Moen.
which are not to be altered. Provide Patch disturbed surfaces to match	e bracing and shoring as necessary.	Butts (per door): 1-1/2 PR Hager BB1191 x 4-1/2 x 4-1/2 X 606	23. HEATING, VENTILATION, & AIR CONDITIONING
2.2 Contractor shall remove all demolis bury materials on site.	shed materials from the site. Do not burn or	Continuous Hinge: Full Surface Stainless Steel Continuous Hinge - Hager 790-9 Cylindrical Locks: Schlage AL-Series X Saturn Lever X 606 X Interchangeable	23.1 All HVAC work to be in accordance with the N.J. Uniform Construction Code.
3. CONCRETE		Interchangeable Core: Schlage 6-Pin Core System. Provide full size cores for each	23.2 The extent of mechanical work includes modification or relocation of existing
3.1 All concrete shall be ready—mix, h	nave a minimum compressive strength of 3000 PSI	door and (6) spare cores. Wall Stop: Wall mounted, Type (concave).	23.4 Exhaust Fan: Provide exhaust fan at new Bathroom. Exhaust fan shall have corrosion resistant galvanized steel housing and shall be ducted using minimum 6 round
	of 500 lbs of cement per cubic yard. Slump (at point nch minimum and 6 inch maximum. Submit mix	. Hager, Glynn-Johnson, Stanley or equal.	ductwork. Blower assembly shall be removable, have a centrifugat type blower wheel and permanently lubricated motor designed for continuous operation. The exhaust fan
3.2 All conc rete work shall comply with	h the requirements of the ACI Building Code	Closer: LCN, Non-Sized, Non-Handed, Handicapped Type	shall be mounted with anti—vibration mounts and a non — metallic damper shall be included. The minimum rating shall be 75 CFM. Exhaust fan shall be NuTone QTXEN Series. Broan & Panasonic shall be considered for substitution.
(ACI 318), the ACI Detailing Manua Concrete for Buildings (ACI 301).	al (ACI 3 15), and the Specifications for Structural	Silencers: Hager 307D. 8.8 Hardware Schedule:	26 ELECTRICAL
	actured from high strength billet steel conforming to . WWF shall comply with ASTM A185.	HW- A HW- B Butts Butts	26. 1 All electrical work shall be in accordance with the N.J. Uniform Construction Code and the
3.4 Lap all bars minimum 40 diameters		Lockset: Privacy Lock X Lever Lockset: Storage Lock & Lever Silencers	National Electrical Code. 26.2 Provide all permits and cutting and patching for this work. Patched surfaces shall match
3.5 Construction joints in slabs shall be continuous across joint.	e at mid —span and key jointed with reinforcing	Marble Saddle (@ Bathroom Only) Wall Stop Wall Stop	adjacent undisturbed surfaces.
4-5 NOT USED		HW- C Butts HW- D Butts	26.3 All materials shall be new unless stated otherwise on the drawings. Provide product data for cable, wire, conduit and devices.
6. WOOD AND PLASTICS		Lockset: Entrance Lock & Lever Lockset: Office Lock & Lever Silencers Silencers	26.4 All equipment shall be installed in strict accordance with the manufacturer's instructions.
6.1 Rough Carpentry: Provide and insta	tall all rough and framing lumber, all etc. as required for the proper completion of	Weatherstripping Wall Stop Wall Stop Aluminum Threshold	26.5 Make a thorough inspection of the site prior to commencing any work or ordering any materials in order to verify site conditions which may affect the work
the job. All rough framing lumber shagency. The Contractor shall thorough	hall bear a visible grade stamp of a certified bughly examine the drawings and shall be	Closer	26.6 All electrical work shall be grounded properly. Test all wiring for p roof of proper ground s.
shall be in accordance with Nationa	carpentry and materials required. Installation al Forest Products Association (NFPA) may be substituted, but it shall be the responsibility	9. FINISHES9.1 Gypsum Wallboard: All wallboard, tape, joint compound, beads, and other	26.7 All electric materials shall bear the Underwriter's Laboratory seal.
of the Contractor to confirm sizing a		accessories shall be as manufactured by U.S. Gypsum Company, Lafarge, National Gypsum or equal. All material shall be installed	26.8 All wire shall be minimum (2) § 12 AWG and (1) § 12 ground Cu., Type THWN.
inches on center unless otherwise r	por joists, ceiling joists and roof rafters shall be 16 noted. Triple studs at all bearing points in wood	in strict accordance with manufacturer's directions, using Type S drywall screws spaced 12 inches on center. Use manufacturer's	 All junctions, splices, and terminations shall be made in approved metal junction boxes. Provide ivory colored devices with stainless steel plates. All devices shall be specification
frame walls. Double floor joists und		tape reinforcement and joint compound, applied in three applications. At completion, leave all walls and ceilings true, smooth and without noticeable irregularities, ready for painting and decorating. Wallboard shall be 1/2-inch	grade.
6.1.2 All framing lumber shall be installed spiked and naited, properly braced	ed true, level, in — line, plumbed, squared, well and well secured in position.	irregularities, ready for painting and decorating. Wallboard shall be 1/2-inch thick, with tapered edges on walls. Use moisture resistant wallboard at new bathroom.	26.11 Conduit shall be EMT, minimum 3/4—inch diameter.
be properly stored and protect	o the job shall be in first class condition, and shall ted against the weather and termite	9.2 Painting: The Contractor shall furnish all material and labor necessary to	26.12 See Lighting Fixture Schedule for fixture types and manufacturers.26.13 Automatic Fire Alarm System: Contractor is responsible for the design and
	the ground and keep covered when not in use. is not in accordance with the requirements herein.	completely finish the spaces to be smooth, even and free from any defects. Brushwork shall show even coatings free from brush marks. Prepare all surfaces before painting, removing dust, grease, and marks from surface. Putty	installation of a fully automatic fire alarm system, complete with detectors, pull stations, horn/strobes, etc. in accordance with NFPA 72.
6.1.4 All structural lumber shall be E = 1,400,000 PSI minimum. Moi:	stress grade fb = 1,200 PSI, isture content for all framing shall be 19R or less.	surfaces before painting, removing dust, grease, and marks from surface. Putty nail holes, cracks, etc. after primer on painted surfaces. Painting materials used shall be as manufactured by M.A. Bruder, Sherwin Williams, Benjamin Moore	26.14 Carbon Monoxide Detector: Contractor is responsible for the installation of a carbon
	·	or equal. All colors to be selected by Owner.	monoxide detection system that is compatible with the new fully automatic fire alarm system.
6.1.5 Joints and studs shall be Hem-Fir N		9.2.1 Painting Schedule:1. Interior Gypsum Wallboard:	
6.1.6 Nails, spikes, and staples shall be h high humidity locations, and treated subject to moisture.	not dipped galvanized for exterior surfaces d lumber; plain finish for locations not	1st coat: Primer 2nd coat: Acrylic latex, low luster	
6.1.7 Rough Hardware: Provide all rough		3rd coat: Acrylic latex, low luster	
	s, nails, lag screws, lagging bolts, and nold woodwork together or to anchor it to	 Interior Wood Doors, Natural: 1st coat: Primer 2nd coat: Latex enamel, semi-gloss 	
6.1.8 Nails shall be "Stormguard" nails as		3rd coat: Latex enamel, semi-gloss	
W. H. Maze Company, Peru, IL 613	,	3. Metal Frames: 1st coat: Primer 2nd coat: Latey enamel, semi-gloss 2nd coat: Latey enamel, semi-gloss 2nd coat: Latey enamel, semi-gloss	
G	be hot dipped zinc coated twice in molten zinc. /2— inch APA rated, Exposure 1 plywood, 1/2—	2nd coat: Latex enamel, semi-gloss 3rd coat: Latex enamel, semi-gloss	
inch thick with Tyvek Housew rap a	as manufactured by DuPont, or approved equal.	4. Exterior Doors, Painted 1st coat: Primer Only to the coat and the	
6.1.11 Fireblocking and Draftstopping: Wh exposes the framing of any wall, ce fireblocked and draftstopped to cut	eiling or roof, the framing shall be	2nd coat: Latex enamel, semi-gloss 3rd coat: Latex enamel, semi-gloss	
6.2 Finish Carpentry: All carpentry work	k throughout shall be first class, performed	9.3 Ceramic tile floor shall be as manufactured by Daltile. Floor tile shall be 2x2-inch mosaic "Dal-Keystone". Base shall be 2x2-inch mosaic "Dal-Keystone", 4" high	
by skilled mechanics in accordance splicing of casings, trim, bases, etc	e with bet modern practices. Short lengths or c., will not be permitted. All finish nailing shall	minimum. All colors shall be as selected by Owner.	
be neat, and all millwork carefully fit existing. Provide blocking to allow r	itted. All wood casings and trim to match nailing at solid bearing.	9.4 The modified Roll — In shower floor shall be Selbatwede HD Decorative Floor System as manufactured by BASF. Floor shall be a three—component epoxy floo system consisting of epoxy resin, cure agent and specially graded aggregate troweld	r
6.3 All wood used for exterior shall be prine No. 2 or better.	pressure treated (cca .40 lbs/CF) Southern Yellow	a minimum thickness of 1/8 inch into which colored quartz aggregate is broadcast at thickness of 1/16 inch. Decorative heavy— duty flooring shall be finished with a mini	a mum
6.4 Laminated wood beams shall be LV	VL or equal, sizes as indicated, as manufactured by	two coats of clear epoxy for a minimum finished thickness of 3/16 inch. Du a — flex, ArmorPoxy or approved equal shall be considered for substitution.	
TrusJoist MacMillan. Louisiana Pac substitution.	cific and Georgia Pacific will be considered for	9.5 The modified Roll — In shower walls shall be a reinforced solid surface, mold and m	ldew
7. THERMAL & MOISTURE PROTEC	CTION	resistant solid surface panel as manufactured by the Swan Corporation. Vendura, Dupont or approved equal shall be considered for substitution.	
	flame spread index of not more than 25 and a	9.6 LVT shall be a s selected by Owner. Install in accordance with manufacturer's recommendations. Provide self—leveling underlayment and patching compour	d to
smoke-delveloped index of not mor UL 723.	re than 450 in accordance with ASTM E 84 or	level floors. 9.7 Access Panels Provide 16ga steel 30" wide X 24" high access door as manufactured	hv
	R—20 fiberglass batts. Thermat batt shall have a an 25 and a smoke—developed index of not more	9.7 Access Panel- Provide 16ga steel 30" wide X 24" high access door as manufactured The Williams Bros Corporation of American Model #WBEXT1350 Ultra Series acess doors:	ыу
than 450 in accordance with ASTM	1 E 84 or UL 723.	 1. 16ga Door & Trim 2. Finished galvanised steel, primed white 	
7.3 All caulking and sealant work shall requirements.	comply with the current IBC 2021, NJ Edition	 3. Paddle latch lock & slam catch w/ interior latch release, (provide 3 sets of key 4. Continous piano hinge 5. Double layer of 11" green guard extruded polystrene insulation board 	s)
	wood to metal, wood to wood, wood to glass, part polyurethane sealant as manufactured	Double layer of 11" green guard extruded polystrene insulation board 10. SPECIALTIES	
by Pecora, Tremco, Sonneborn or e	equal. All interior caulking shall be one part Pecora, Tremco, Sonneborn or equal.	10.1 Bathroom Accessories: Shall be as manufactured by Bobrick, or	
•		approved equal. Provide 2"x8" wood blocking at all grab bar and accessory locations. Grab bars shall be installed to withstand a load of 250 pounds at any point.	
		of 250 pounds at any point Grab Bar Type 1: B-6806.99 x 36 Grab Bar Type 2: B-6806.99 x 42	
		Grab Bar Type 3: B-6806.99 x 18 Toilet Tissue Dispenser: B-264 Vandal Resistant	
		Mirror: B-1556 1830 Frameless Stainless Steel	

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