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Written dimensions on these drawings shall have precedence over scale dimensions. Contractors shall verify and be responsible for all dimensions and conditions on the job and the office shall be notified of any variation from the dimensions and conditions shown by these drawings.

8030 KAYLADINE LN, LOT 9 DUSTIN'S GOLDEN FIELDS
 FULTON MD 20759 HOWARD COUNTY
 OGUEJIOFOR RESIDENCE

Issued	Date
	09/29/20

PROFESSIONAL CERTIFICATION

I CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND.

LICENSE #:
 EXPIRATION:

FRONT AND REAR ELEVATION



1 Front Elevation
 1/4" = 1'-0"

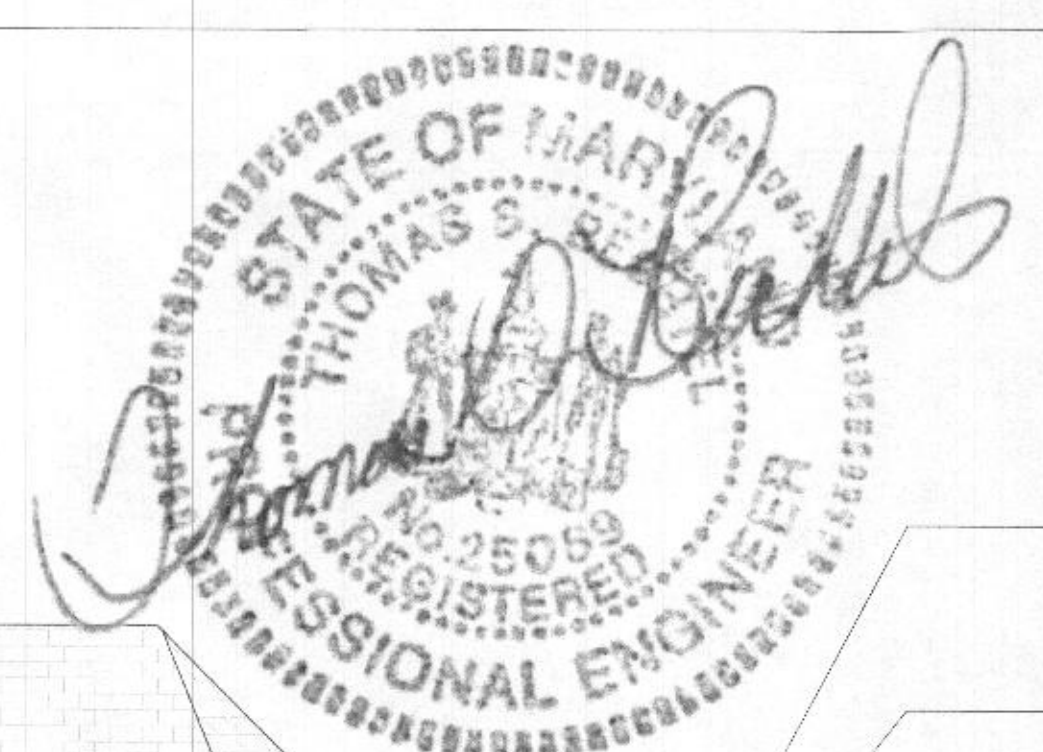


2 Rear Elevation
 1/4" = 1'-0"

EXTERIOR FINISH LEGEND

[Stucco Pattern]	STUCCO
[Brick Pattern]	BRICK
[Stone Pattern]	STONE
[Asphalt Shingle Pattern]	ASPHALT SHINGLE ROOF

Permit Stamp



CONTINUOUS 6" ALUMINUM GUTTERS OVER 3/4"X6" DOWNSPOUTS (TYP.)

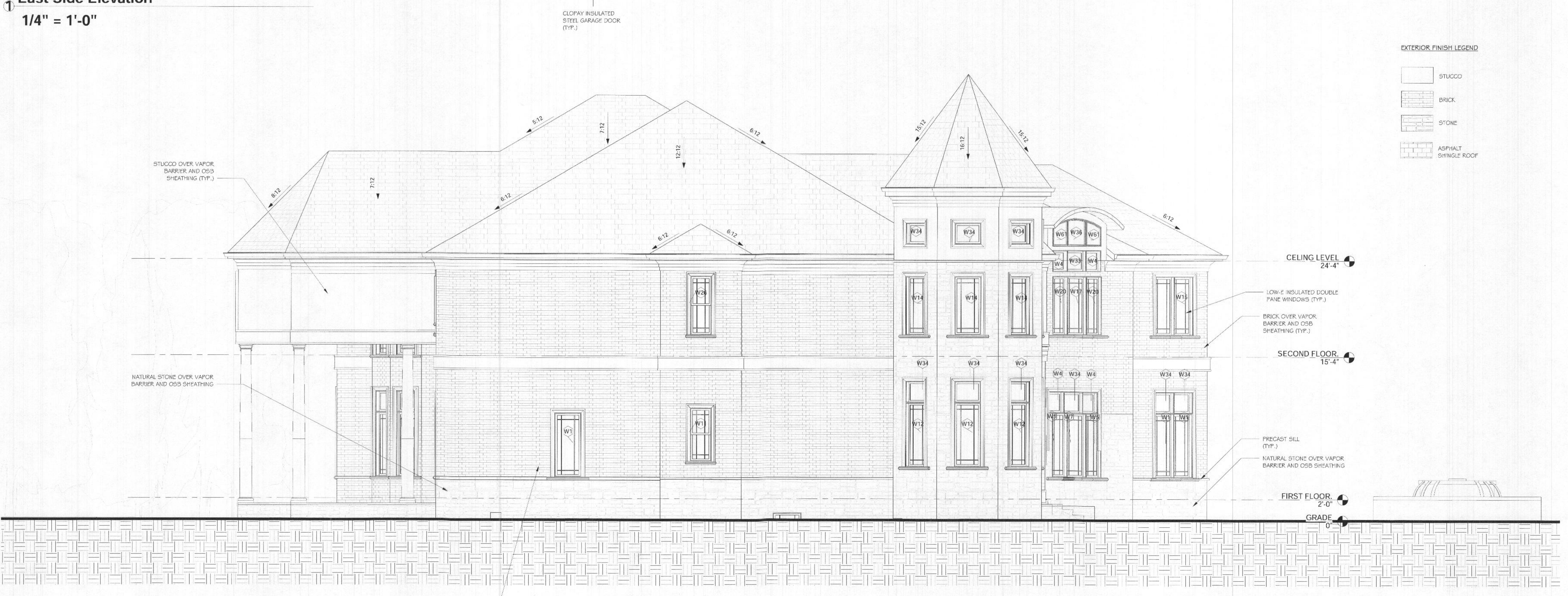
CONTINUOUS PAINTED 5/8"X1" CROWN MOULDING OVER 1/2" OVER 1"X2"



1 East Side Elevation
1/4" = 1'-0"

EXTERIOR FINISH LEGEND

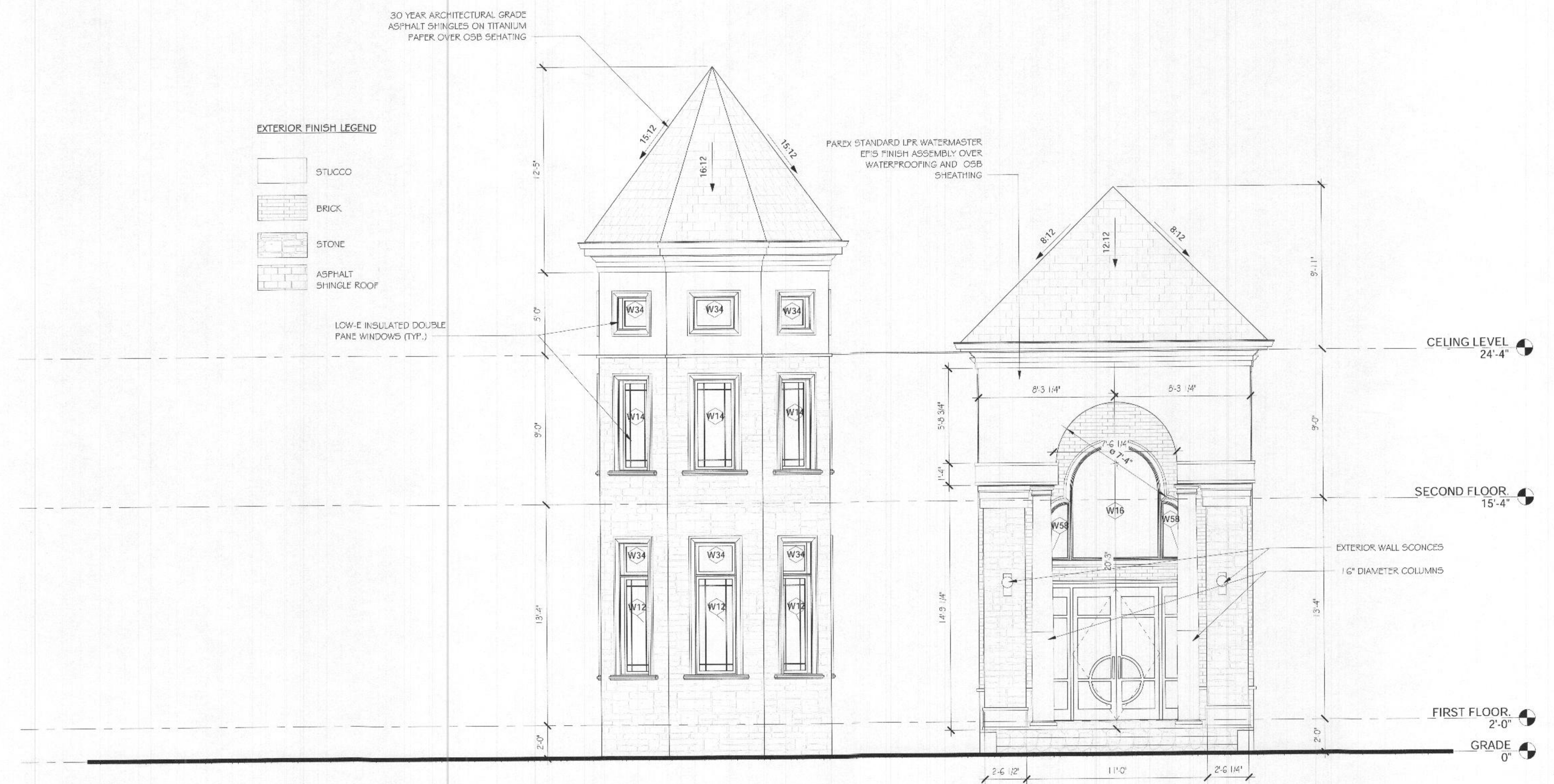
[Stucco symbol]	STUCCO
[Brick symbol]	BRICK
[Stone symbol]	STONE
[Asphalt shingle symbol]	ASPHALT SHINGLE ROOF



2 West Side Elevation
1/4" = 1'-0"

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LICENS# #:	
EXPIRATION:	
Permit Stamp	
SIDE ELEVATIONS	
A1.8	



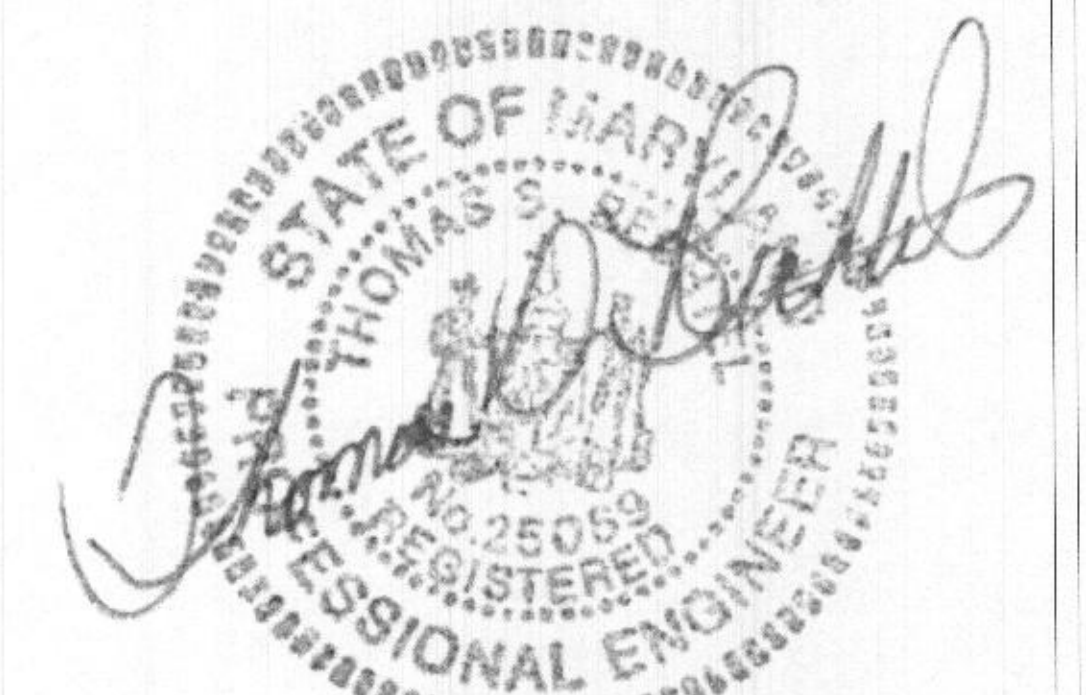
1 Elevation A1.1
1/4" = 1'-0"



2 Elevation A1.2
1/4" = 1'-0"

GENERAL NOTES

- GENERAL CONTRACTOR TO PERFORM SITE VISIT PRIOR TO BID. QUESTIONS AND ISSUES TO BE REPORTED TO THE ARCHITECT PRIOR TO SUBMITTAL OF BID TO TENANT.
- ALL NEW WALLS ARE TYPE 1, 2, 3, 4 UNLESS OTHERWISE NOTED.
- DIMENSIONS ARE FROM FINISH TO FINISH.
- ALL WOOD USED FOR BLOCKING IN NON-RATED WALLS SHALL BE FIRE-RETARDANT TREATED WOOD. ALL MATERIAL IN RATED WALLS SHALL MATCH RATED UL ASSEMBLY TYPE.
- ALL EQUIPMENT IS ASSUMED TO BE PROVIDED BY CONTRACTOR AND INSTALLED BY CONTRACTOR UNLESS NOTED OTHERWISE IN THESE DOCUMENTS.
- OFI - OWNER FURNISHED, CONTRACTOR INSTALLED
- OFI - OWNER FURNISHED, OWNER INSTALLED (N.I.C. NOT IN CONTRACT)
- CFI - CONTRACTOR FURNISHED, CONTRACTOR INSTALLED
- ALL CONFLICTS WITH THESE DOCUMENTS OCCURING DURING CONSTRUCTION TO BE REPORTED TO ARCHITECT IN WRITING.
- CONSTRUCTION CHANGES TO THESE DOCUMENTS ARE TO BE PROVIDED TO THE LANDLORD, TENANT, AND ARCHITECT AFTER COMPLETION OF CONSTRUCTION, IN THE FORM OF A RED-LINED AS-BUILT SET OF DRAWINGS, NO MORE THAN 30 DAYS AFTER COMPLETION DATE.
- SHOP DRAWINGS FOR, BUT NOT LIMITED TO, MILLWORK, AND SIGNAGE MUST BE APPROVED BY THE TENANT AND ARCHITECT. ALL CHANGES TO FINISHES AND DIMENSIONS MUST BE NOTED AND APPROVED. TWO SETS OF SHOP DRAWINGS MUST BE PROVIDED TO ARCHITECT PRIOR TO CONSTRUCTION AND INSTALLATION.
- FIRE TAPE & CAULK ALL PENETRATIONS IN RATED PARTITIONS, INCLUDING THOSE AROUND EXTRUDED ELEMENTS.
- SLOPE CONCRETE FLOOR AROUND ALL DRAINS TO CREATE A 1/4" IN 12" SLOPE TO DRAIN UNLESS OTHERWISE NOTED.
- CONTRACTOR SHALL PROVIDE REQUIRED BLOCKING BEHIND ALL SHELVING, WALL-MOUNTED CABINETS, DOOR RAILS, AND UNDER COUNTERTOPS.



betnel
Architecture & Construction Management

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Water dimensions on these drawings shall have precedence over any other dimensions. Contractors shall verify all dimensions for all dimensions on construction on the job and the office shall be notified of any variances from the drawings and conditions shown by these drawings.

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ELEVATIONS

A1.9

GENERAL NOTES

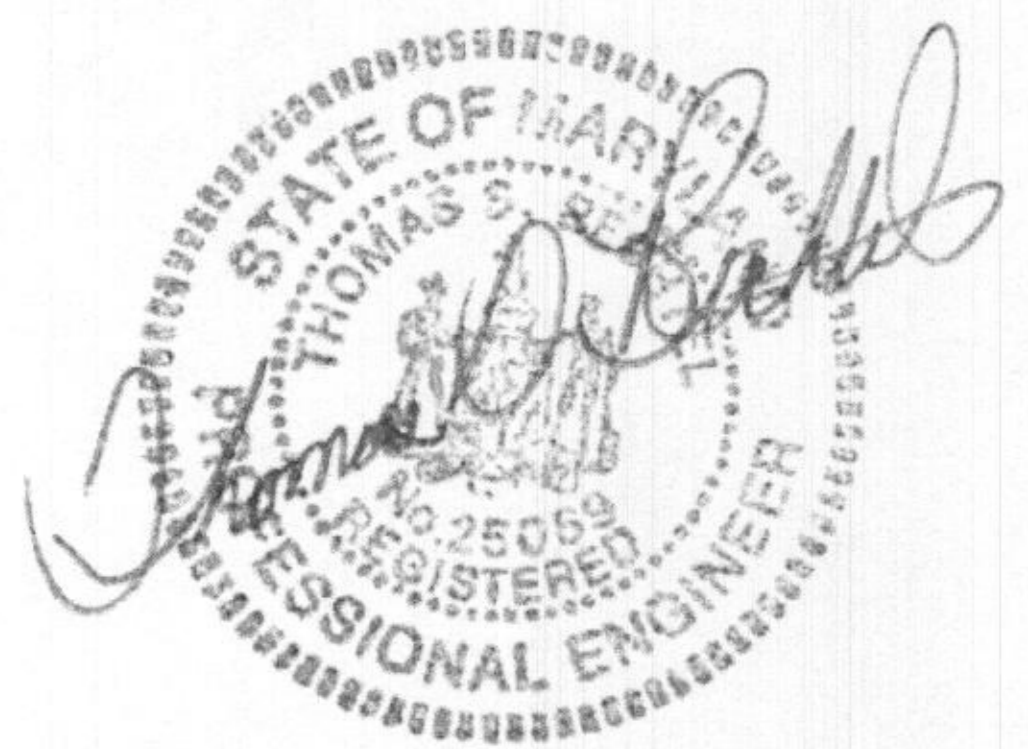
- a. GENERAL CONTRACTOR TO PERFORM SITE VISIT PRIOR TO BID. QUESTIONS AND ISSUES TO BE REPORTED TO THE ARCHITECT PRIOR TO SUBMITTAL OF BID TO TENANT.
- b. ALL NEW WALLS ARE TYPE 1,2,3,4 UNLESS OTHERWISE NOTED.
- c. DIMENSIONS ARE FROM FINISH TO FINISH.
- d. ALL WOOD USED FOR BLOCKING IN NON-RATED WALLS SHALL BE FIRE-RETARDANT TREATED WOOD. ALL MATERIAL IN RATED WALLS SHALL MATCH RATED UL ASSEMBLY TYPE.
- e. ALL EQUIPMENT IS ASSUMED TO BE PROVIDED BY CONTRACTOR AND INSTALLED BY CONTRACTOR UNLESS NOTED OTHERWISE IN THESE DOCUMENTS.
- f. OFCI - OWNER FURNISHED, CONTRACTOR INSTALLED
- g. OFOI - OWNER FURNISHED, OWNER INSTALLED (N.I.C. NOT IN CONTRACT)
- h. CFCl - CONTRACTOR FURNISHED, CONTRACTOR INSTALLED
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- j. CONSTRUCTION CHANGES TO THESE DOCUMENTS ARE TO BE PROVIDED TO THE LANDLORD, TENANT, AND ARCHITECT AFTER COMPLETION OF CONSTRUCTION, IN THE FORM OF A RED-LINED AS-BUILT SET OF DRAWINGS, NO MORE THAN 30 DAYS AFTER COMPLETION DATE.
- k. SHOP DRAWINGS FOR, BUT NOT LIMITED TO, MILLWORK, AND SIGNAGE MUST BE APPROVED BY THE TENANT AND ARCHITECT. ALL CHANGES TO FINISHES AND DIMENSIONS MUST BE NOTED AND APPROVED. TWO SETS OF SHOP DRAWINGS MUST BE PROVIDED TO ARCHITECT PRIOR TO CONSTRUCTION AND INSTALLATION.
- l. FIRE TAPE & CAULK ALL PENETRATIONS IN RATED PARTITIONS, INCLUDING THOSE AROUND EXTRUDED ELEMENTS.
- m. SLOPE CONCRETE FLOOR AROUND ALL DRAINS TO CREATE A 1/4" IN 12" SLOPE TO DRAIN UNLESS OTHERWISE NOTED.
- n. CONTRACTOR SHALL PROVIDE REQUIRED BLOCKING BEHIND ALL SHELVING, WALL-MOUNTED CABINETS, DOOR RAILS, AND UNDER COUNTERTOPS.



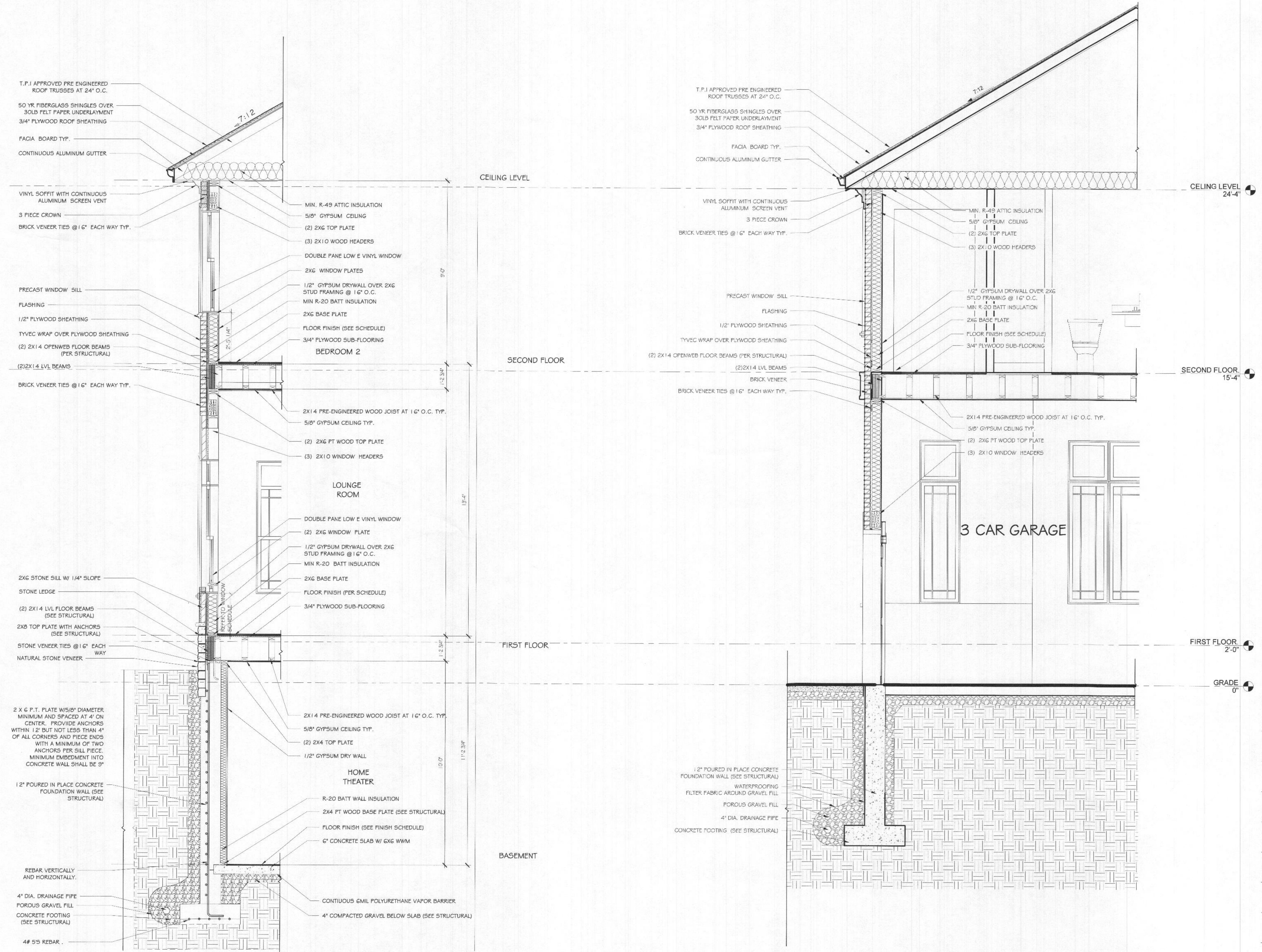
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Fax: 301.937.7571

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When dimensions on these drawings show a conflict, the dimension on the drawing shall prevail and the contractor shall verify and be responsible for all dimensions and conditions on the job and the office must be notified of any variation from the drawings and conditions shown by these drawings.



8030 KAYLADINE LN, LOT 9 DUSTIN'S GOLDEN FIELDS
FULTON MD 20759 HOWARD COUNTY
OGUEJIOFOR RESIDENCE



1 WALL SECTION DETAIL
1/2" = 1'-0"

2 WALL SECTION B
1/2" = 1'-0"

Issued	Date
	06/29/20
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LICENSE #:	
EXPIRATION:	
WALL SECTION	
A1.10	

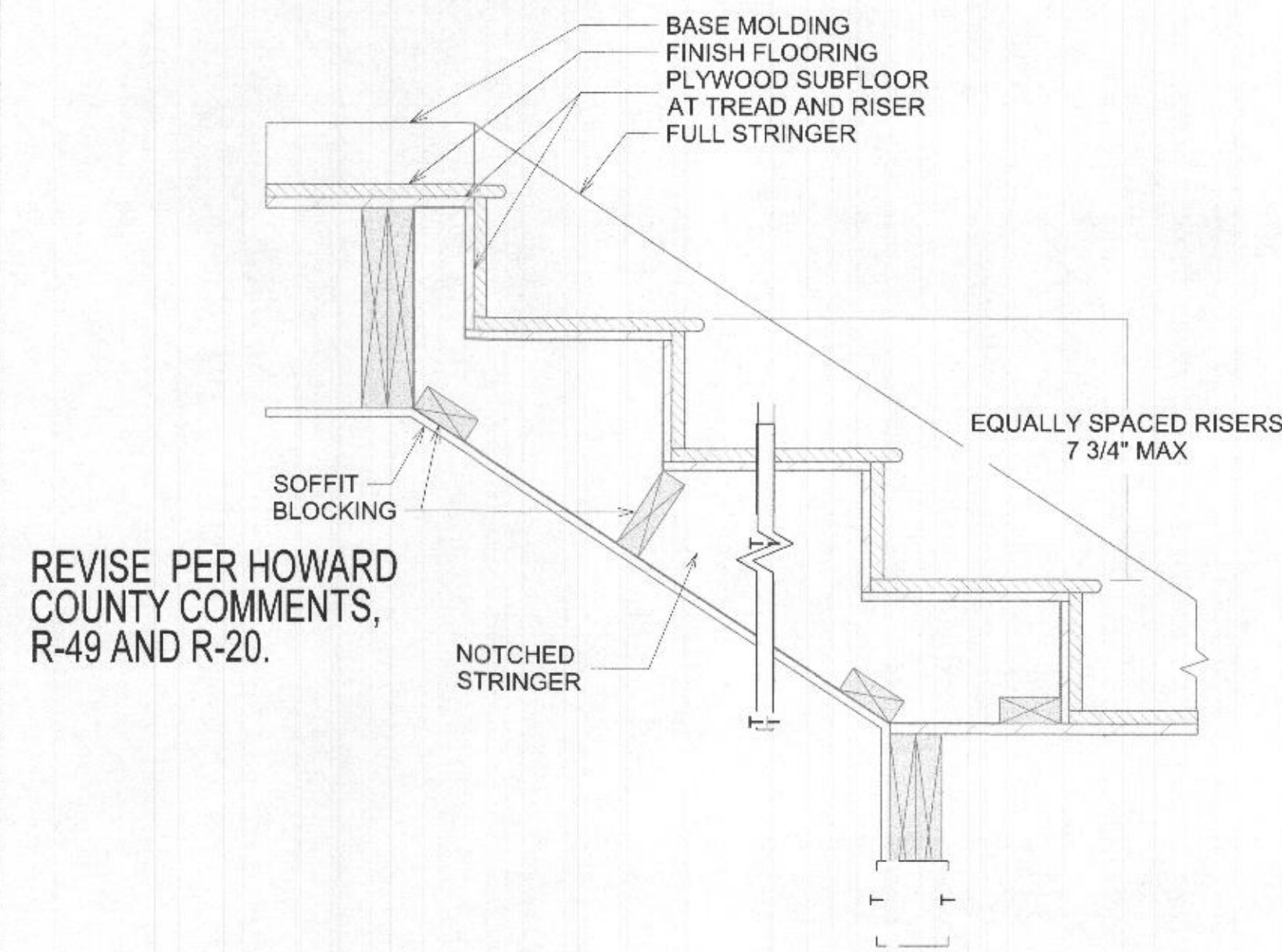
GENERAL NOTES:

- ALL JOINTS, SEAMS AND PENETRATIONS IN THE THERMAL ENVELOPE SHALL BE SEALED FROM AIR INFILTRATION WITH CAULK, FOAM, WEATHERSTRIP, SOILD BLOCKING OR OTHER BARRIER MATERIAL SUITABLE FOR EACH SPECIFIC APPLICATION PER ICC SECTION 402.4.
- OPENINGS BETWEEN DOOR AND WINDOW ASSEMBLIES AND THE ROUGH OPENING FRAMING SHALL BE SEALED WITH LOW EXPANSION FOAM SUITABLE FOR SUCH APPLICATIONS.
- HIGH EFFICACY LAMPS SHALL BE INSTALLED IN A MINIMUM OF 50% OF PERMANENTLY INSTALLED LIGHT FIXTURES.
- ALL DUCTS, AIR HANDLERS, FILTER BOXES, ETC. SHALL BE SEALED WITH MASTIC CONFORMING WITH UL 181. JOINTS AND SEAMS TO COMPLY WITH 2015 IRC SECTION M1601.4.1.
- A PROGRAMMABLE THERMOSTAT SHALL BE PROVIDED FOR EACH HEATING/COOLING SYSTEM PER ICC SECTION 403.1.

ENERGY EFFICIENCY SPECIFICATIONS PRESCRIPTIVE METHOD PER IECC 2015

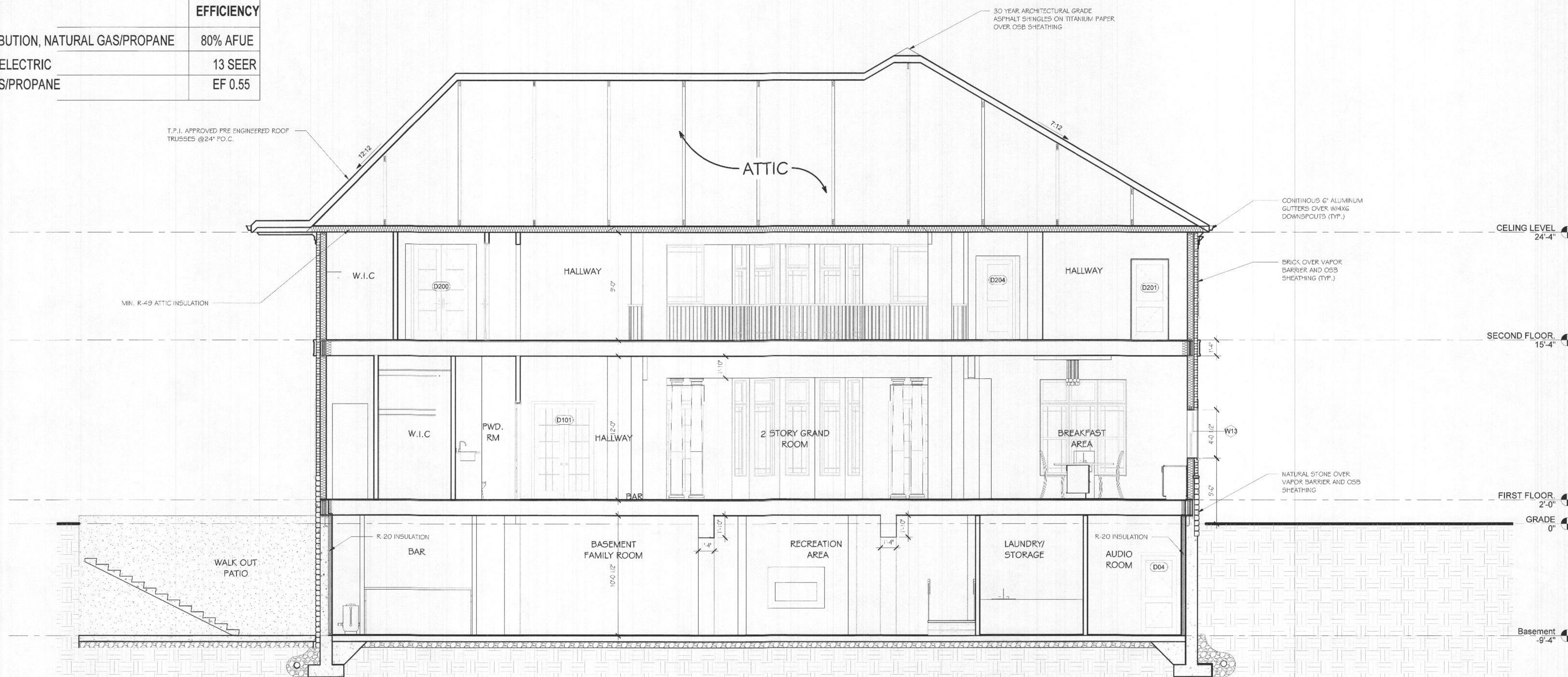
BUILDING ENVELOPE INSULATION		R-VALUE
CEILING /ROOF		R-49
ABOVE GRADE 2x4 WALLS		R-20
ABOVE GRADE 2x6 WALLS		R-20
FOUNDATION WALLS - CONTINUOUS INSULATION		R-20
FOUNDATION WALLS - FRAMED CAVITY INSULATION		R-20
FLOOR (OVER UNCONDITIONED SPACE)		R-20
SLAB/DEPTH (FEET)		R-10/2FT
DUCT (UNCONDITIONED SPACE)		R-8
NFRC RATING		EFFICIENCY
WINDOWS	U-0.33	SHGC U-0.36
DOORS	U-0.35	U-0.36
MECHANICAL EQUIPMENT		EFFICIENCY
HEAT - FUEL FIRED AIR DISTRIBUTION, NATURAL GAS/PROPANE		80% AFUE
COOLING - AIR CONDITIONER, ELECTRIC		13 SEER
WATER HEATER, NATURAL GAS/PROPANE		EF 0.55

FINAL STAIR MANUFACTURER TO PROVIDE SHOP DRAWINGS PRIOR TO INSTALLATION.

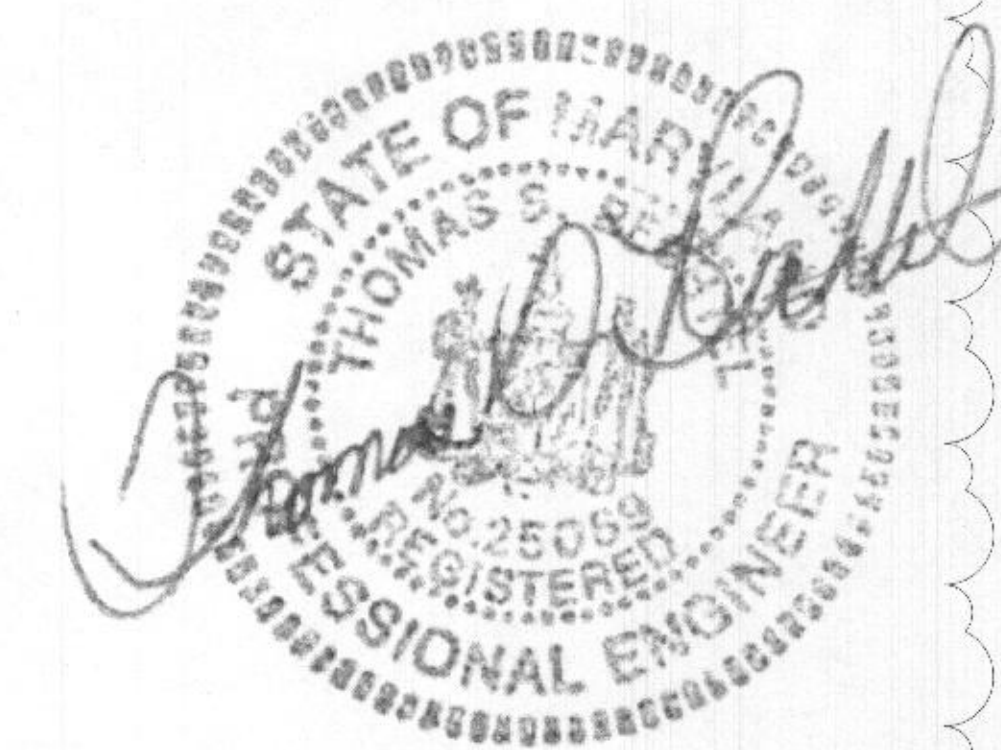


REVISE PER HOWARD COUNTY COMMENTS, R-49 AND R-20.

TYPICAL INTERIOR STAIR DETAIL N.T.S.



1 BUILDING LATERAL SECTION
1/4" = 1'-0"



beitel
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8030 KAYLADINE LN, LOT 9 DUSTIN'S GOLDEN FIELDS
FULTON MD 20759 HOWARD COUNTY
OGUEJIOFOR RESIDENCE

Issued	Date
	08/29/20
Revision	11/30/20

PROFESSIONAL CERTIFICATION
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EXPIRATION:

BUILDING CROSS SECTIONS

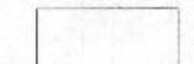


GENERAL NOTES:

1. ALL JOINTS, SEAMS AND PENETRATIONS IN THE THERMAL ENVELOPE SHALL BE SEALED FROM AIR INFILTRATION WITH CAULK, FOAM, WEATHERSTRIP, SOLID BLOCKING OR OTHER BARRIER MATERIAL SUITABLE FOR EACH SPECIFIC APPLICATION PER IECC SECTION 402.4.
2. OPENINGS BETWEEN DOOR AND WINDOW ASSEMBLIES AND THE ROUGH OPENING FRAMING SHALL BE SEALED WITH LOW-EXPANSION FOAM SUITABLE FOR SUCH APPLICATIONS.
3. HIGH-EFFICACY LAMPS SHALL BE INSTALLED IN A MINIMUM OF 50% OF PERMANENTLY INSTALLED LIGHT FIXTURES.
4. ALL DUCTS, AIR HANDLERS, FILTER BOXES, ETC. SHALL BE SEALED WITH MASTIC CONFORMING WITH UL 181. JOINTS AND SEAMS TO COMPLY WITH 2015 IRC SECTION M1601.4.1.
5. A PROGRAMMABLE THERMOSTAT SHALL BE PROVIDED FOR EACH HEATING/COOLING SYSTEM PER IECC SECTION 403.1.

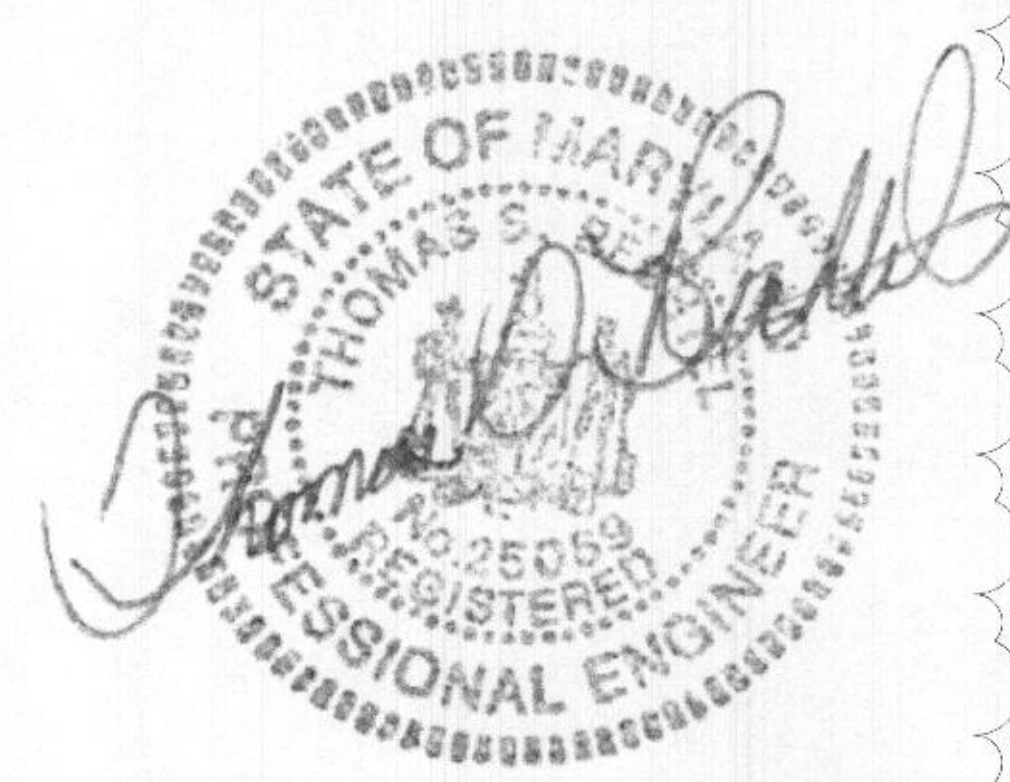
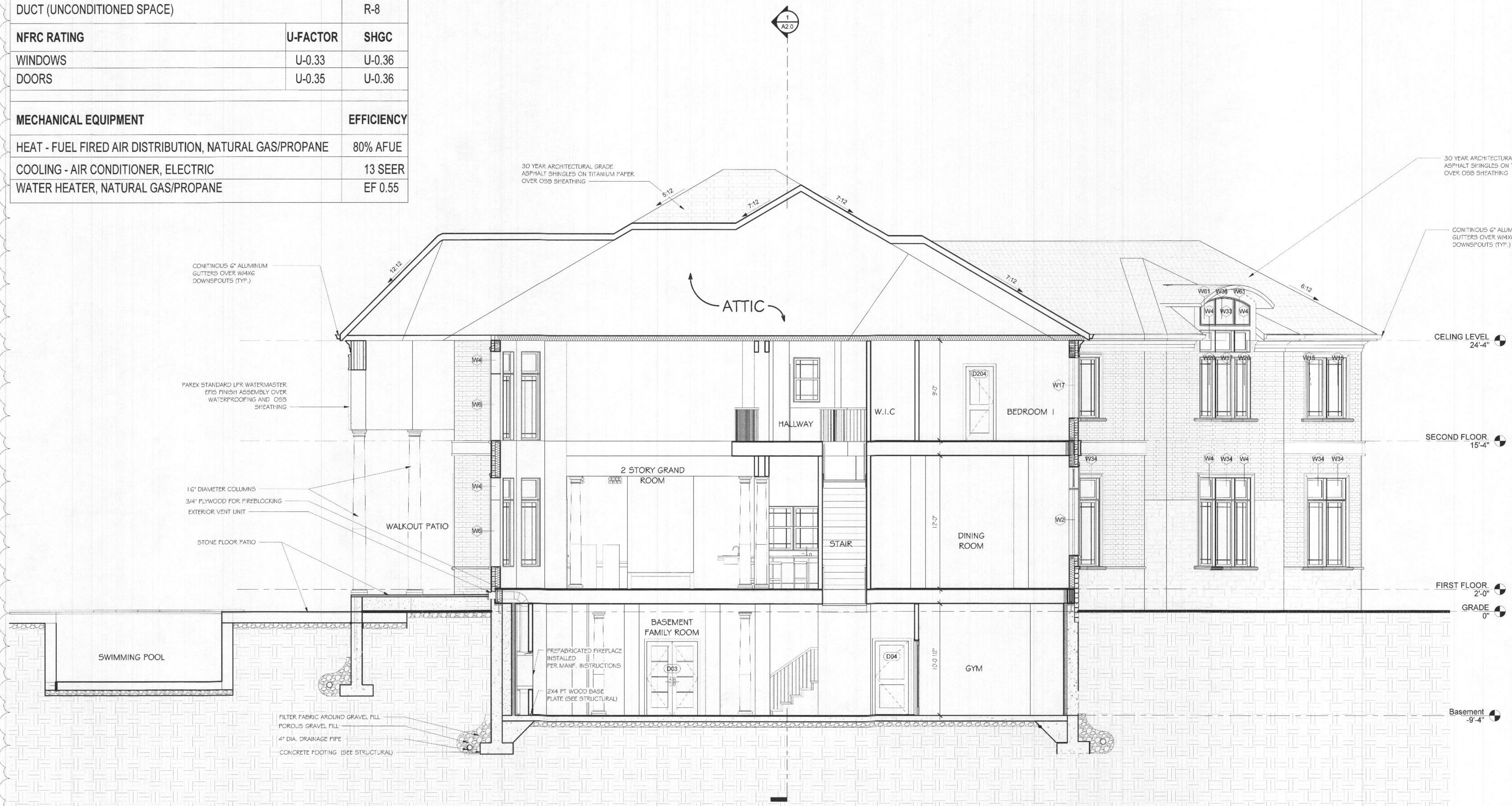
ENERGY EFFICIENCY SPECIFICATIONS PRESCRIPTIVE METHOD PER IECC 2015

BUILDING ENVELOPE INSULATION		R-VALUE	
CEILING /ROOF		R-49	
ABOVE GRADE 2x4 WALLS		R-20	
ABOVE GRADE 2x6 WALLS		R-20	
FOUNDATION WALLS - CONTINUOUS INSULATION		R-20	
FOUNDATION WALLS - FRAMED CAVITY INSULATION		R-20	
FLOOR (OVER UNCONDITIONED SPACE)		R-20	
SLAB/DEPTH (FEET)		R-10/2FT	
DUCT (UNCONDITIONED SPACE)		R-8	
NFRG RATING		U-FACTOR	SHGC
WINDOWS		U-0.33	U-0.36
DOORS		U-0.35	U-0.36
MECHANICAL EQUIPMENT		EFFICIENCY	
HEAT - FUEL FIRED AIR DISTRIBUTION, NATURAL GAS/PROPANE		80% AFUE	
COOLING - AIR CONDITIONER, ELECTRIC		13 SEER	
WATER HEATER, NATURAL GAS/PROPANE		EF 0.55	

EXTERIOR FINISH LEGEND

-  STUCCO
-  BRICK
-  STONE

REVISE PER HOWARD COUNTY COMMENTS, R-49 AND R-20.



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05/29/20	
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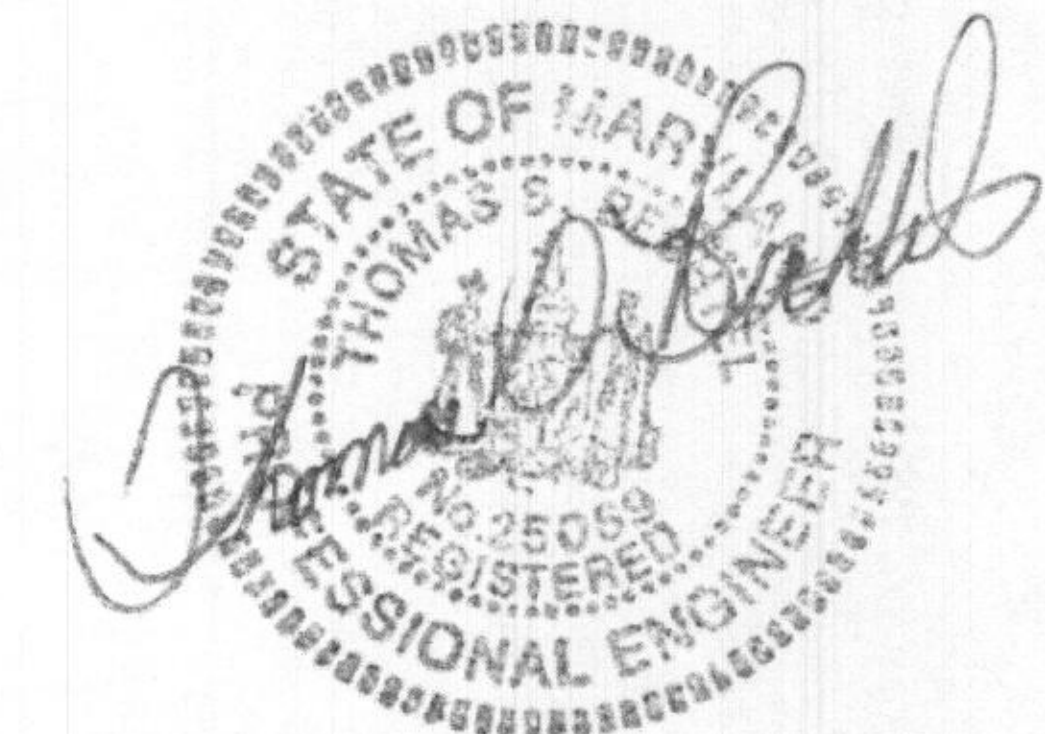
Permit Stamp

BUILDING CROSS SECTIONS 2

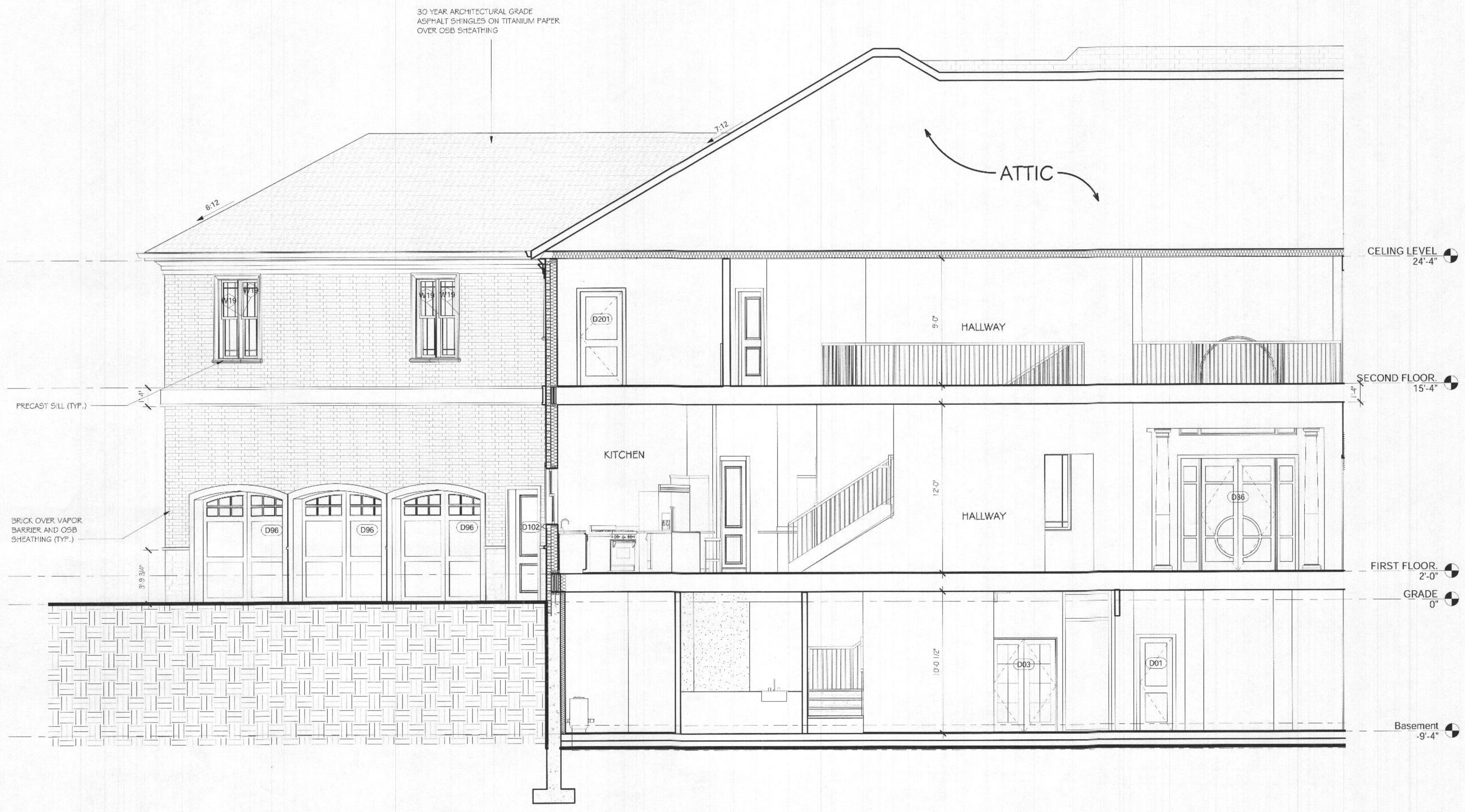
2

A2.1

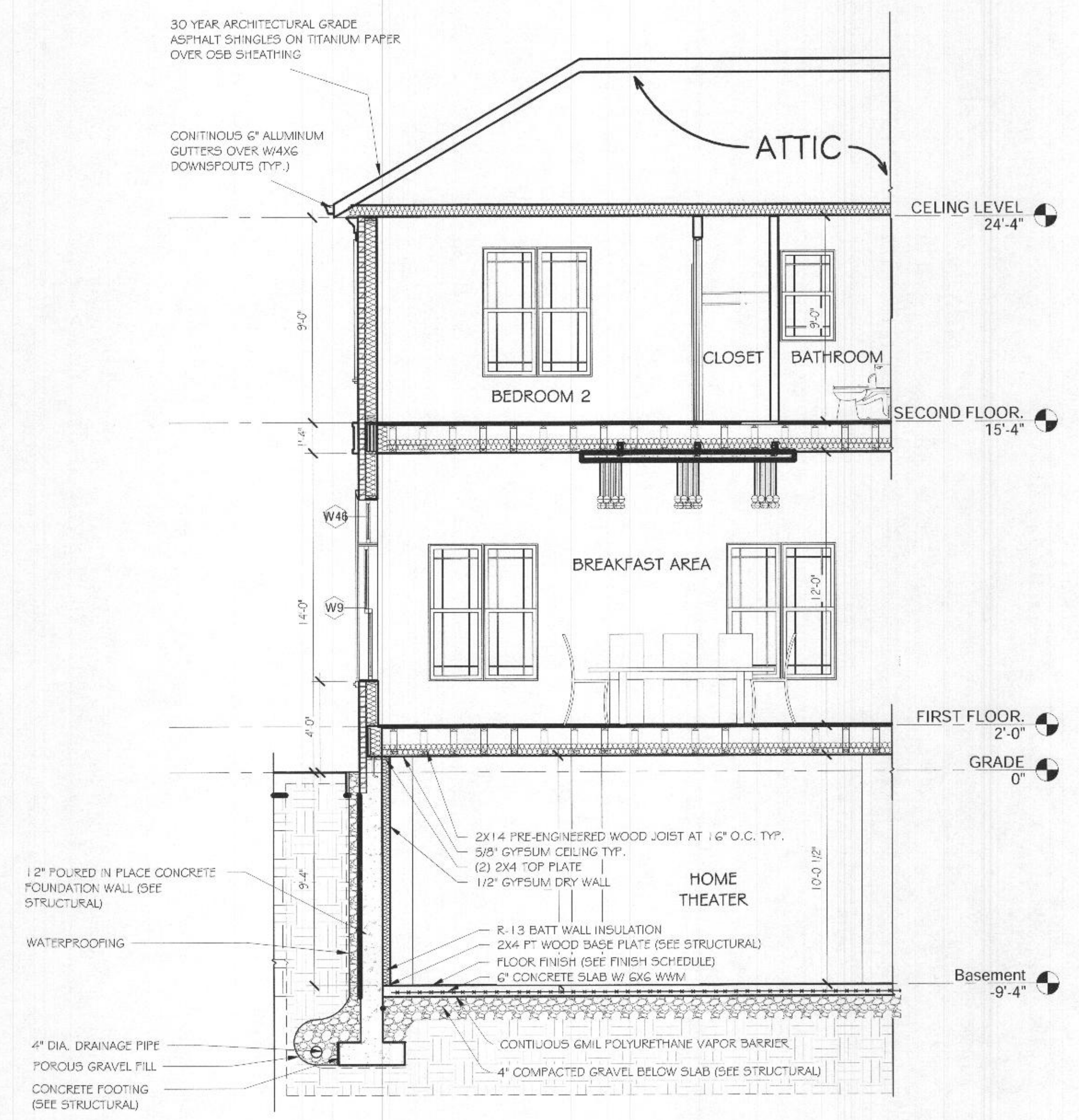
1 BUILDING CROSS SECTIONS 2
 1/4" = 1'-0"



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1 CROSS SECTION
 1/4" = 1'-0"



2 WALL SECTION
 1/4" = 1'-0"

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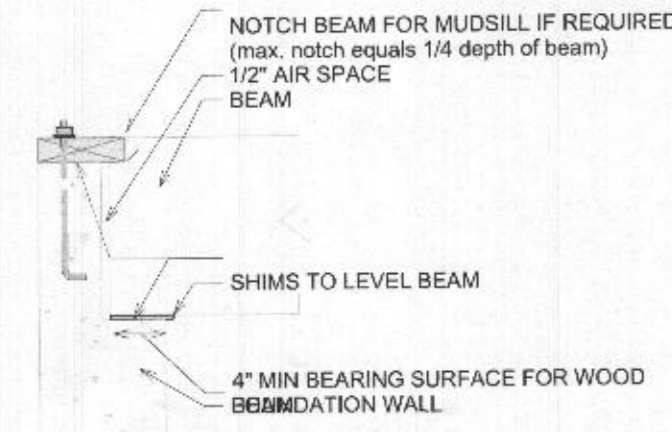
EXPIRATION:

BUILDING CROSS SECTIONS
 3

A2.2

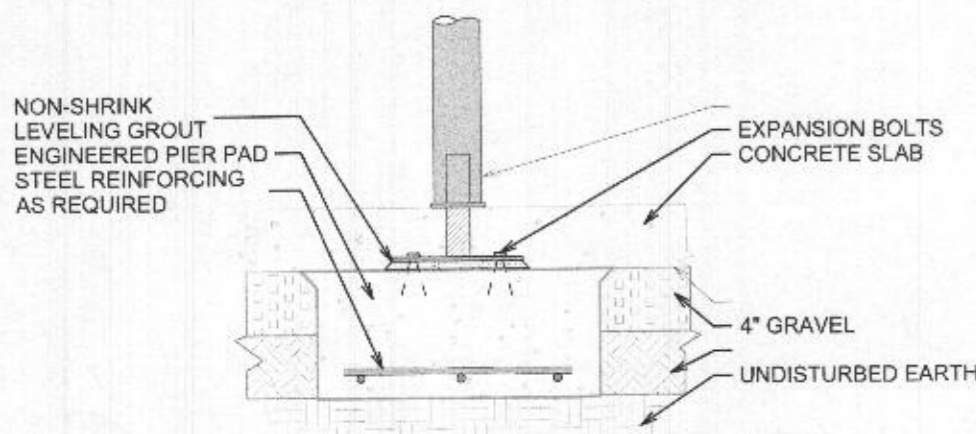
BEAM SCHEDULE (BASEMENT)

MARK	DESCRIPTION	MINIMUM BEAM SIZE	FLUSH OR DROPPED (F OR D)	NUMBER OF JACK STUDS	JOIST ATTACHMENT OR NOTES
1	BEAM BETWEEN FAMILY ROOM AND FIREPLACE	SINGLE 1 3/4" x 1 1/4" LVL	F	-	
2	BEAM IN THEATER ROOM	TRIPLE 1 3/4" x 1 1/4" LVL	F	-	
3	BEAM IN BAR, REC AREA AND FAMILY ROOM	TRIPLE 1 3/4" x 1 1/4" LVL	F	-	
4	BEAM IN POOL ROOM, LAUNDRY AND AUDIO ROOM	TRIPLE 1 3/4" x 1 1/4" LVL	F	-	
5	BEAM BETWEEN DEN AND SITTING ROOM	SINGLE 1 3/4" x 1 1/4" LVL	F	-	
6	BEAM ACROSS BATHROOM	DOUBLE 1 3/4" x 1 1/4" LVL	F	-	



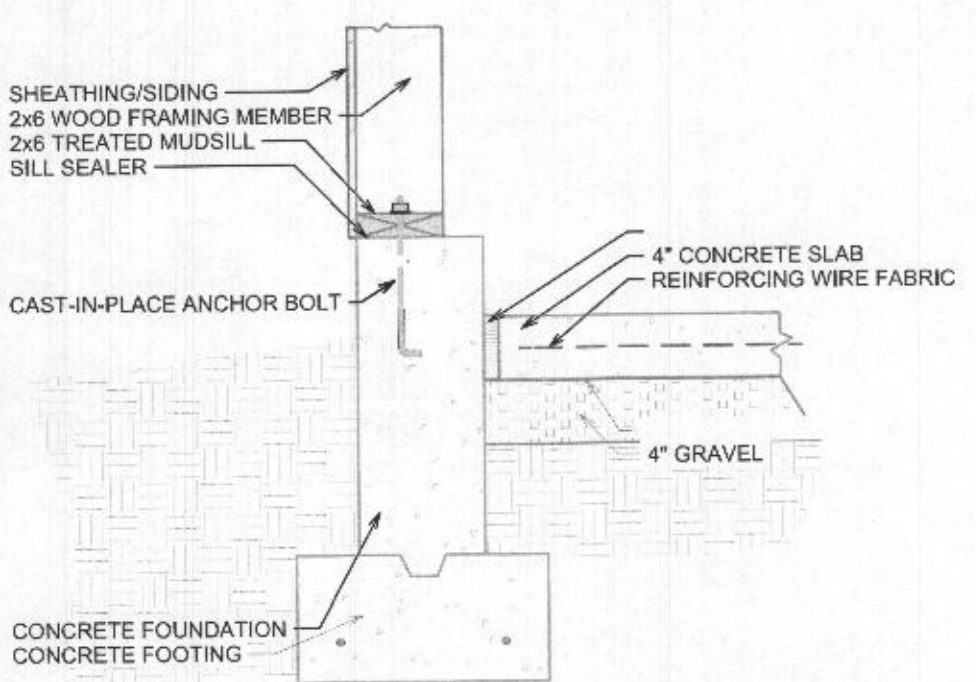
Beam Pocket

DETAIL @ BEAM POCKETS (TYPL)
SCALE 1" = 1'-0"

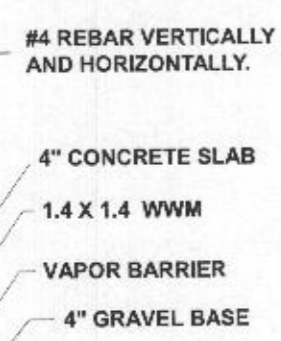
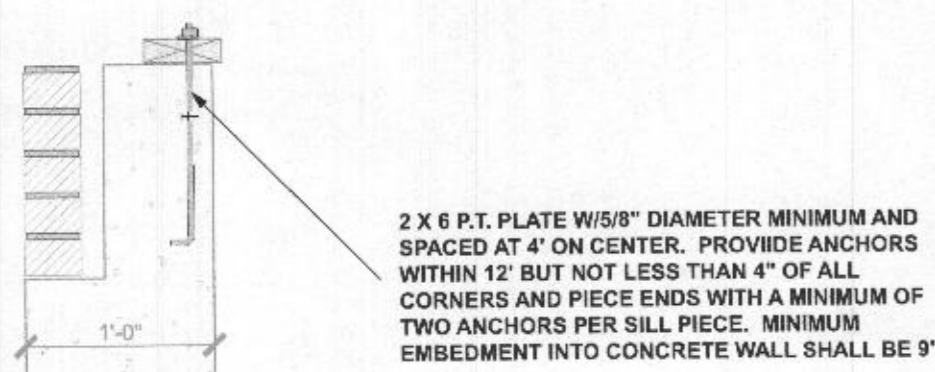


SCALE: 1" = 1'-0"

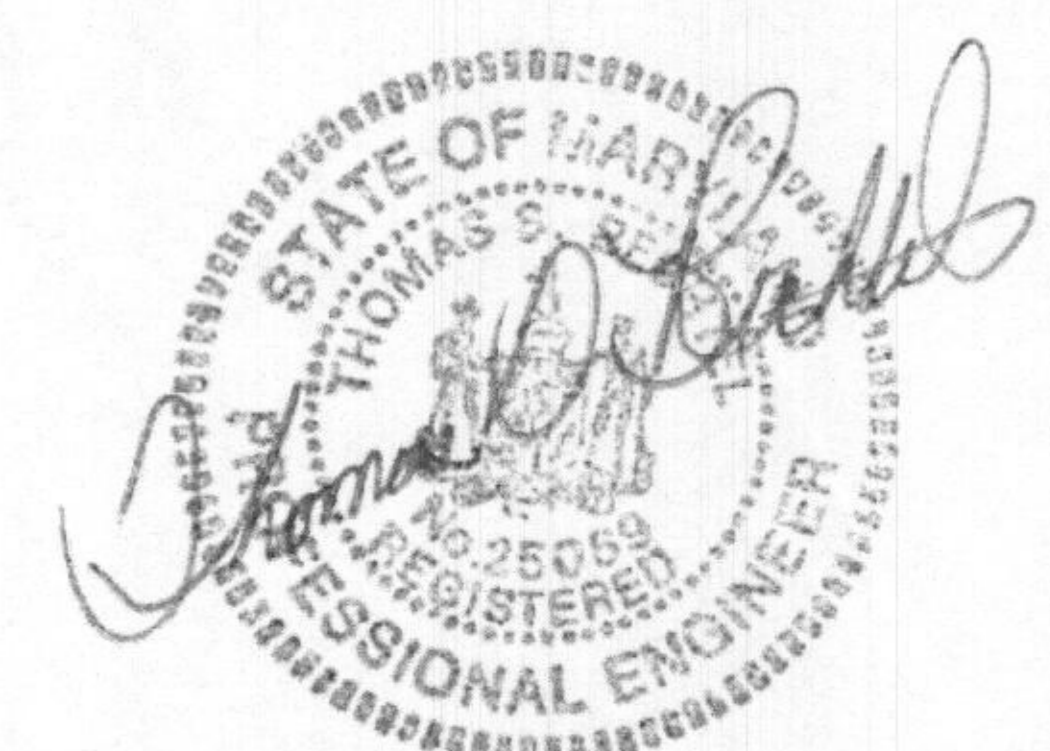
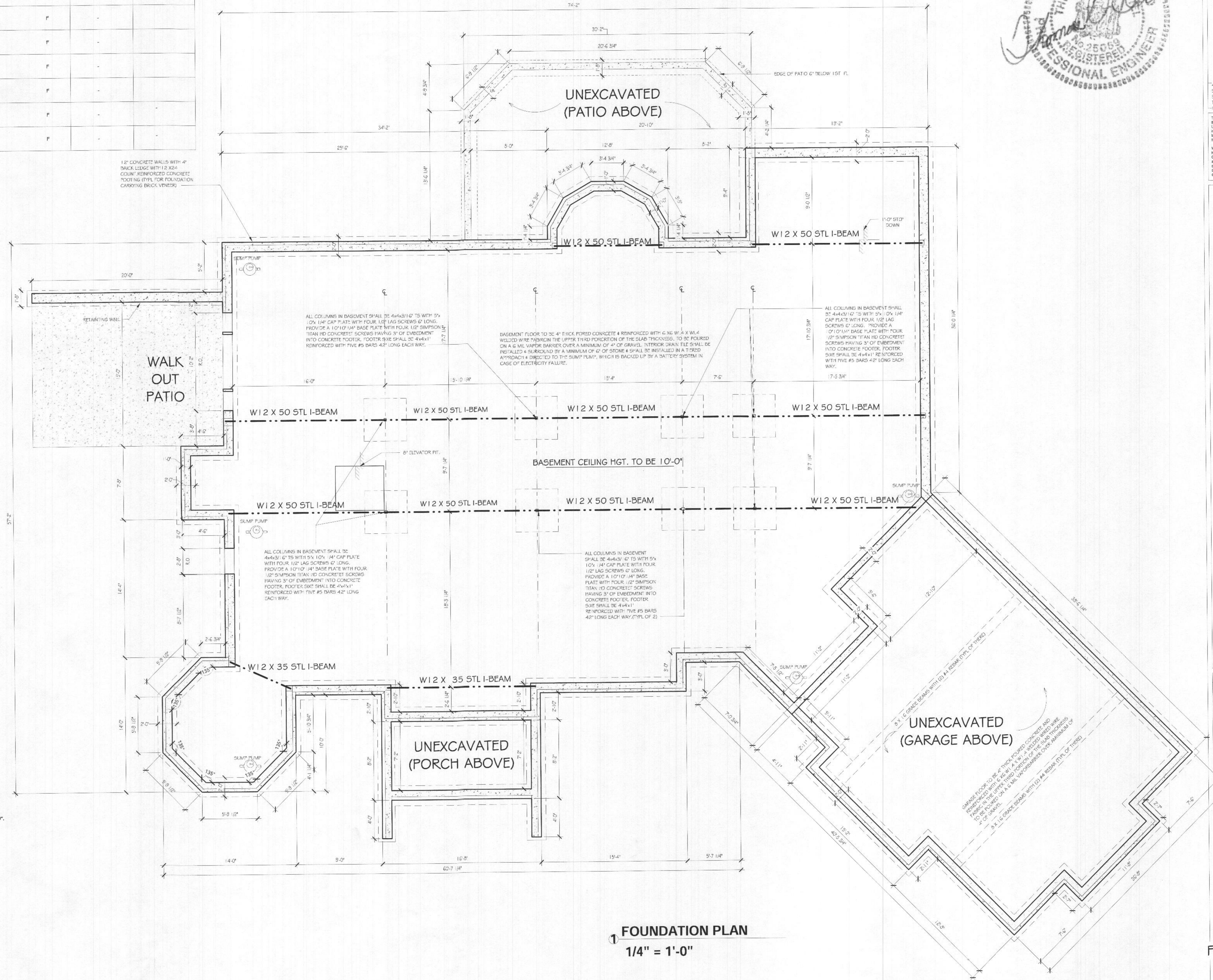
ADJUSTABLE COLUMN ON PIER
SCALE 1" = 1'-0"



Concrete Slab at Garage Foundation
CONCRETE SLAB @ GARAGE
SCALE 1" = 1'-0"



FOUNDATION /FOOTER DETAIL
SCALE 1" = 1'-0"



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These drawings are for the design of the foundation and shall not be used for any other purpose without the written consent of the Architect. The Architect shall not be held liable for any errors or omissions in the drawings and conditions shown by these drawings.

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FOUNDATION PLAN