

# JOHN'S RESIDENCE

196 WILMONT ROAD,  
NEW ROCHELLE, NY, 10804



## DRAWINGS:

- 1 TITLE SHEET
- 2 NOTES & DETAILS
- 3 CELLAR PLAN
- 4 1ST & 2ND FLOOR PLAN
- 5 ROOF PLAN
- 6 CROSS SECTIONS
- 7 ELEVATION (1)
- 8 ELEVATIONS (2)
- 9 ELECTRICAL PLAN
- 10 INTERIOR ELEVATIONS
- 11 SCHEDULES & DETAILS

## ZONNING ANALYSIS

ISSUE	REQUIRED	PROPOSED
LOT SIZE	8,355.00 SF	8,355.00 SF
MAX.BLDG HEIGHT	30'-0"	28'-11 1/2"
MIN. FRONT YARD	25'	25'
2ND FRONT YARD	35.8'	25'
SIDE YARD AGG.	11.9'	42'
SIDE YARD MIN	11.9'	17'
MIN. REAR YARD	25'-0"	25'-0"
REAR YARD ENCROACHMENT	240 SF	ONE STORY DWELLING= 108 SF REAR DECK = 90 SF

### ALLOWABLE DEFLECTION OF STRUCTURAL MEMBER

STRUCTURAL MEMBER	ALLOWABLE DEFLECTION
RAFTER HAVING SLOPES GREATER THAN 3/12 WITH NO FINISHED CEILING ATTACHED TO RAFTERS	L/180
INTERIOR WALLS AND PARTITIONS	H/180
FLOORS AND PLASTERED CEILINGS	L/360
ALL OTHER STRUCTURAL MEMBERS	L/240
EXTERIOR WALLS WITH PLASTER OR STUCCO FINISH	H/360
EXTERIOR WALLS WIND LOADS WITH BRITTLE FINISHES	L/240
EXTERIOR WALL WIND LOAD WITH FLEXIBLE FINISHES	L/120

### REQUIREMENTS TO IDENTIFY THE USE OF TRUSS TYPE CONSTRUCTION PRE-ENGINEERED WOOD CONSTRUCTION AND/OR TIMBER CONSTRUCTION

SECTION 1265.4 SIGN OR SYMBOL  
(A) EACH NEW RESIDENTIAL STRUCTURE AND EACH ADDITION TO OR REHABILITATION OF AN EXISTING RESIDENTIAL STRUCTURE THAT UTILIZES TRUSS TYPE CONSTRUCTION, PRE-ENGINEERED WOOD CONSTRUCTION AND/OR TIMBER CONSTRUCTION SHALL BE IDENTIFIED BY A SIGN OR SYMBOL IN ACCORDANCE WITH THE PROVISIONS OF THIS PART.  
(B) THE SIGN OR SYMBOL REQUIRED BY THIS PART SHALL BE AFFIXED TO THE ELECTRIC BOX ATTACHED TO THE EXTERIOR OF THE RESIDENTIAL BUILDING; PROVIDE HOWEVER THAT:  
(1) IF AFFIXING THE SIGN OR SYMBOL THE ELECTRIC BOX WOULD OBSERVE ANY METER ON THE ELECTRIC BOX, OR IF THE UTILITY PROVIDING ELECTRIC SERVICE TO THE RESIDENTIAL STRUCTURE DOSE NOT ALLOW THE SIGN OR SYMBOL TO BE AFFIXED TO THE ELECTRIC BOX, THE SIGN OR SYMBOL SHALL BE AFFIXED TO THE EXTERIOR WALL OF THE RESIDENTIAL STRUCTURE AT A POINT IMMEDIATELY ADJACENT TO THE ELECTRIC BOX; AND  
(2) IF NO ELECTRIC BOX IS ATTACHED THE EXTERIOR OF THE RESIDENTIAL STRUCTURE OR IF, IN THE OPINION OF THE AUTHORITY HAVING JURISDICTION, THE ELECTRIC BOX ATTACHED TO THE EXTERIOR OF THE BUILDING IS NOT LOCATED IN A PLACE LIKELY TO BEEN SEEN BY FIREFIGHTERS OR OTHER FIRST RESPONDERS RESPONDING TO A FIRE OR OTHER EMERGENCY TO THE RESIDAENTIAL STRUCTURE.  
(C) THE SIGN OR SYMBOL REQUIRED BY THIS PART SHALL BE AFFIXED PRIOR TO THE ISSUANCE OF THE CERTIFICATE OF OCCUPANCY OR A CERTIFICATE OF COMPLIANCE. THE AUTHORITY HAVING JURSDICTION SHALL NOT ISSUE A CERTIFICATE OF OCCUPANCY OR CERTIFICATE OF COMPLIANCE UNTIL THE SIGN OR SYMBOL REQUIRED BY THIS PART SHALL HAVE BEEN AFFIXED.  
(D) THE PROPERTY OWNER SHALL BE RESPONSIBLE FOR MAINTAINING THE SIGN OR SYMBOL REQUIRED BY THIS PART AND SHALL PROMPTLY REPLACE ANY SUCH SIGN OR SYMBOL THAT IS AFFIXED TO AN ELECTRIC BOX WHEN ANY CHANGE OR MODIFICATION IS MADE TO SUCH ELECTRIC BOX. THE PROPERTY OWNER SHALL PROMPTLY REPLACE THE SIGN OR SYMBOL REQUIRED BY THIS PART IF SUCH SIGN OR SYMBOL IS REMOVED OR BECOMES DAMAGED, FADED, WORN OR OTHERWISE LESS CONSPICUOUS TO FIREFIGHTERS OR OTHER FIRST RESPONDERS RESPONDING THE A FIRE OR OTHER EMERGENCY AT THE RESIDENTIAL STRUCTURE. THE PROPERTY OWNER SHALL KEEP THE AREA IN THE VICINITY OF THE SIGN OR SYMBOL REQUIRED BY THIS PART CLEAR OF ALL PLANTS, VEGETATION, AND OTHER OBSTRUCTION THAT MAY HIDE OR OBSCURE SUCH SIGN OR SYMBOL OR OTHERWISE CAUSE SUCH SIGN OR SYMBOL TO BE LESS CONSPICIOUS TO FIREFIGHTERS OR THE OTHER FIRST RESPONDING TO A FIRE OR THE OTHER EMERGENCY AT THE RESIDENTIAL STRUCTURE.  
(E) THE SIGN OR SYMBOL INDICATING OF TRUSS TYPE CONSTRUCTION, PRE-ENGINEERED WOOD CONSTRUCTION AND/OR TIMBER CONSTRUCTION SHALL COMPLY WITH THE REQUIREMENTS OF THE SUBDIVISION. (1) THE SIGN OR SYMBOL SHALL CONSIST OF A CIRCLE SIX INCHES (152.4MM) IN DIAMETER, WITH A STROKE WIDTH OF 1/2 INCH (12.7MM). THE BACKGROUND OF THE SIGN OR SYMBOL SHALL BE REFLECTIVE WHITE IN COLOR. THE CIRCLE AND CONTENTS SHALL BE REFLECTIVE RED IN COLOR, CONFORMING TO PANTONE MATCHING SYSTEM (PMS) #187.  
(2) THE SIGN OR SYMBOL SHALL BE OF STURDY, NON-FADING, WEATHER RESISTANT MATERIAL; PROVIDED, HOWEVER, THAT A SIGN OR SYMBOL APPLIED DIRECTLY TO A DOOR OR SIDELIGHT MAYBE A PERMANENT NON FADING STICKER OR DECAL.  
(3) THE SIGN OR SYMBOL SHALL CONTAIN AN ALPHABETIC CONSTRUCTION DESIGNATION TO INDICATE THE CONSTRUCTION TYPE OF RESIDENTIAL STRUCTURE, AS FOLLOWS:  
(I) IF THE RESIDENTIAL STRUCTURE IS SUBJECT TO THE PROVISION OF THE RCNYS, THE CONSTRUCTION TYPE DESIGNATION SHALL BE "V" AND  
(II) IF THE RESIDENTIAL STRUCTURE IS SUBJECT TO THE PROVISION OF THE BCNYS, THE CONSTRUCTION TYPE DESIGNATION SHALL BE "I", "II", "III", "IV", OR "V" TO INDICATE THE CONSTRUCTION CLASSIFICATION OF THE STRUCTURE UNDER SECTION 602 OF THE BCNYS.  
(4) THE SIGN OR SYMBOL SHALL CONTAIN AN ALPHABETIC LOCATION DESIGNATION TO INDICATE THE LOCATION (S) CONTAINING TRUSS TYPE CONSTRUCTION, PRE-ENGINEERED WOOD CONSTRUCTION AND/OR TIMBER CONSTRUCTION STRUCTURAL COMPONENTS AS FOLLOWS:  
(I) "F" SHALL MEAN FLOOR FRAMING INCLUDING GIRDERS AND BEAMS;  
(II) "R" SHALL MEAN ROOF FRAMING; AND  
(III) "FR" SHALL MEAN FLOOR FRAMING AND ROOF FRAMING.  
(5) THE CONSTRUCTION TYPE DESIGNATION, WHICH SHALL BE PLACED AT THE SIX O'CLOCK POSITION OF THE SIGN OR SYMBOL.



### AREA ANALYSIS:

1ST FLOOR=  
GARAGE=  
REAR DECK=  
FRONT PORTICO=

TOTAL FIRST FLOOR=  
TOTAL SECOND FLOOR=

MINIMUM UNIFORM DISTRIBUTED DESIGN LOADS		
USE	LIVE LOAD	DEAD LOAD
EXTERIOR BALCONIES	60 PSF	10 PSF
DECKS	40 PSF	10 PSF
PASSENGER VEHICLE GARAGES	50 PSF	AS PER PLAN
ATTICS WITHOUT STORAGE (ROOF BELOW 3 PITCH)	10 PSF	10 PSF
ATTICS WITH STORAGE (ROOF BELOW 3 PITCH)	20 PSF	10 PSF
ROOMS OTHER THAN SLEEPING ROOMS	40 PSF	10 PSF
SLEEPING ROOMS	30 PSF	10 PSF
STAIRS	40 PSF	10 PSF
GUARDRAIL AND HANDRAILS	200 PSF	10 PSF
ROOF LOADING (LIVE)= GROUND SNOW LOAD ADJUSTMENTS AS PER TABLE R501.5 OF THE RESIDENTIAL CODE OF NEW YORK STATE	45 PSF	12 PSF FOR ATTIC 15PSF FOR CATH

## CLIMATIC GEOGRAPHIC DESIGN CRITERIA

[REFER TO TABLE R301.2(1) OF THE RESIDENTIAL CODE OF NEW YORK STATE]

GROUND SNOW LOAD					SEISMIC DESIGN CATEGORY	SUBJECT TO DAMAGE FROM			WINTER DESIGN TEMP	ICE SHEILD UNDERLAYMENT REQUIRED	FLOOD HAZARD	AIR FREEZING INDEX	MEAN ANNUAL TEMP
	SPEED (MPH)	TOPOG GRAPHIC EFFECTS	SPECIAL WIND REGION	BORNE-BORNE DEBRIS		WEATHERING	FRONT LINE DEPTH	TERMITE					
20 PSF	13mph	NO	NO	1 MILE FROM THE COAST	B	SEVERE	3 FEET BOF	MODERATE TO HEAVY	15°	YES	CONTACT BLDG DEAPRTMENT	599	51°



# John's Residence

SEAL:

PROJECT INFO:

PROJECT NO  
455668

CLIENT INFO:

CLIENT NAME  
JOHN

SI ARCHITECTURE GROUP LLC

SI ARCHITECTURE GROUP LLC

DRAWN BY:

IHSANULLAH SAIBAY

REVISIONS:

Sheet Name

1

SCALE:

1/8" = 1'-0"



GENERAL NOTES:

1. NO WORK IS TO START UNTIL A PERMIT IS OBTAINED FROM THE BUILDING DEPARTMENT
2. ALL WORK SHALL CONFORM WITH N.Y.S UNIFORM FIRE PREVENTION AND BUILDING CODE, 2015 IRC, 2017 UNIFORM CODE SUPPLEMENT AS WELL AS ALL OTHER CODES REFRENCED THEREIN, AND LOCAL BUILDING CODES.
3. ALL UNNOTED OR NONVISIBLE EASEMENTS OR CONDITION WHICH SHALL ARISE DURING THE COURSE OF CONSTRUCTION THAT DISAGREES WITH THAT INDICATED IN THESE PLANS SHALL CAUSE THE CONTRACTOR TO STOP AND NOTIFY
4. THE ARCHITECT OF ENGINEE. SHOULD HE FAIL TO FOLLOW THIS PROCEDURE AND CONTINUE TO WORK HE WILL THEN ASSUME ALL RESPONSIBILITY AND LIABILITY ARISING THEREFROM.
5. NO DEVIATION OR CHANGES TO ANY PART OF THESE PLANS SHALL BE MADE UNLESS FIRST APPROVED BY THE ARCHITECT, ENGINEER, AND BUIDLING DEPARTMENT DRY WELLS AS REQUIRED BY STATE AND LOCAL CODES
6. ALL DIMENSIONS HEREIN ARE APPROXIMATE NOT TO BE SCALED AND ARE SUBJECT TO REVISION AS PER ACTUAL FIELD CONDITIONS. THE DISCRETION OF THE OWNER, AND AS DIRECTED AND/OR APPROVED BY ARCHITECT OR ENGINEER.
7. OWNER/CONTRACTOR ARE RESPONSIBLE TO OBTAIN INSPECTIONS, APPROVALS, CERTIFICATES, CERTIFICATE OF OCCUPANCY/ COMPLETION AND U.L APPROVAL.
8. THIS SET OF PLANS IS THE PROPERTY OF "SI DESIGN GROUP LLC" AND IS FOR ONE PROJECT NOTED HEREIN ONLY (EVEN IF THIS PROJECT IS NOT CONSTRUCTED. THE PLANS SHALL NOT BE ALTERED, REPRODUCED OR USED IN ANY WAY WITH WRITTEN PERMISSION OR COMPENSATION OF SI DEISGN GROUP LLC.
9. THE ARCHITECT OR ENGINEER IS NOT RETAINED FOR SUPERVISION OF WORK AND IS RESPONSIBLE FOR DESIGN INTENT ONLY.
10. ANY MATERIAL OR WORKMANSHIP FOUND AT ANY TO BE DEFECTIVE SHALL BE REMEDIED AT ONCE REGARDLESS OF ANY PREVIOUS INSPECTIONS.
11. CONTRACTOR SHALL BE FAMILIAR WITH CURRNET GENERAL REQUIREMENTS OF ALL STANDARD AND SPECIATY SYSTEM / MATERIALS USED WITHIN THIS PROJECT WITH THE MOST STRINGENT RECOMMENDATIONS / REQUIREMENTS TO BE FOLLOWED.
12. IT IS THE INTENT OF THESE PLANS TO EXPLAIN THE REQUIREMENTS OF THE PROPOED CONSTRUCTION. HOWEVER FIELD CONDITIONS MAY ARISE DURING CONSTRUCTION THAT MAY NOT HAVE BEEN EXHAUSTIVELY DETAILED.
13. ANY AND ALL DISCREPANCIES TO BE REPORTED TO ENGINEER
14. WALL AND CEILING FINISHES SHALL BE IN ACCORDANCE WITH SECTION R701 AND INSULATION SHALL BE IN ACCORDANCE WITH SECTION R316.
15. INTERIOR WALL COVERING SHALL BE IN ACCORDANCE WITH SECTION R702 AND EXTERIOR WALL COVERING SHALL BE IN ACCORDANCE WITH SECTION R703.
16. THE PROJECT COMPLIES WITH/ THE 2015 INTERNATION RESIDENTIAL CODE 2ND PRINTING AND 2017 NYS SUPPLEMENT.

MECHANICAL SYSTEM COMPLIES WITH CHAPTER 12 THROUGH 23,  
PLUMBING SYSTEM COMPLIED WITH CHAPTER 24 THROUGH CHAPTER 32,  
ELECTRICAL SYSTEM COMPLIES CHAPTER 34 THROUGH CHAPTER 43.

GENERAL NOTE:

THE PROPOSED DWELLING HAS BEEN DESIGNED TO BE IN CONFORMANCE WITH THE 2015 INTERNATION RESIDENTIAL CODE 2ND PRINTING ADOPTED AND AMENDED BY NEW YORK STATE AND THE 2017 NEW YORK STATE SUPPLEMENT

MECHANICAL NOTE:

THIS PROJECT SHALL COMPLY WITH THE MECHANICAL CODE OF NY. STATE CHAPTER 12 THROUGH 24.  
THE PLUMBIMNG CODE OF NY. STATE CHAPTERS 25 THROUGH 32. THE ELECTRICAL CODE OF NY. STATE, CHAPTERS 34 THROUGH 42

ELECTRICAL NOTES:

THE PROPOED DWELLING HAS BEEN DESIGNED TO BE IN CONFORMANCE WITH THE 2015 INTERNATION RESIDENTIAL CODE 2ND PRINTING ADOPTED & AMENDED BY NEW YORK STATE AND THE 2017 NEW YORK STATE CUPPLEMENT, CHAPTER 33 THROUGH 43

ENERGY NOTE:

TO THE BEST OF MY KNOWLEDGE, BELIEF AND PROFESSIONAL JUGDEMENT, THESE PLANS AND/OR SPECIFICATIONS ARE IN COMPLIANCE WITH:  
THE 2015 INTERNATIONAL ENERGY CONSERVARTION CODE WITH AMENDMENTS AS PER 2016 SUPPLEMENT TO THE NEW YORK STATE ENERGY CONSERVATION CONSTRUCTION CODE (REVISED AUGUST 2016)

NOTE:

1. ALL PLUMBING WORK TO BE DONE AS PER CODE.
2. FIXTURES TO HAVE INDIVIDUAL SHUT OFF VALVE.
3. FIXTURES TO BE PROPERLY VENTED.

NOTE:


1. ALL DIMENSIONS AND WORK QUANTITIES SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR, AND RECEIVED DISCREPANCIES SHALL BE IMMEDIATELY REPORTED TO THE ARCHITECT.
2. MINOR DETAILS NOT SHOWN OR SPECIFIED BUT NECSSARY FOR PROPER CONSTRUCTION OF ANY PART OF THIS WORK SHALL BE INCLUDEDAS IF THEY WERE INDICATED ON THE PLANS.
3. NO WORK SHALL BE COMMENCE UNTIL PLANS ARE APPROVED AND PERMIT SECURED FROM THE LOCAL DEPARTMENT OF BUILDINGS

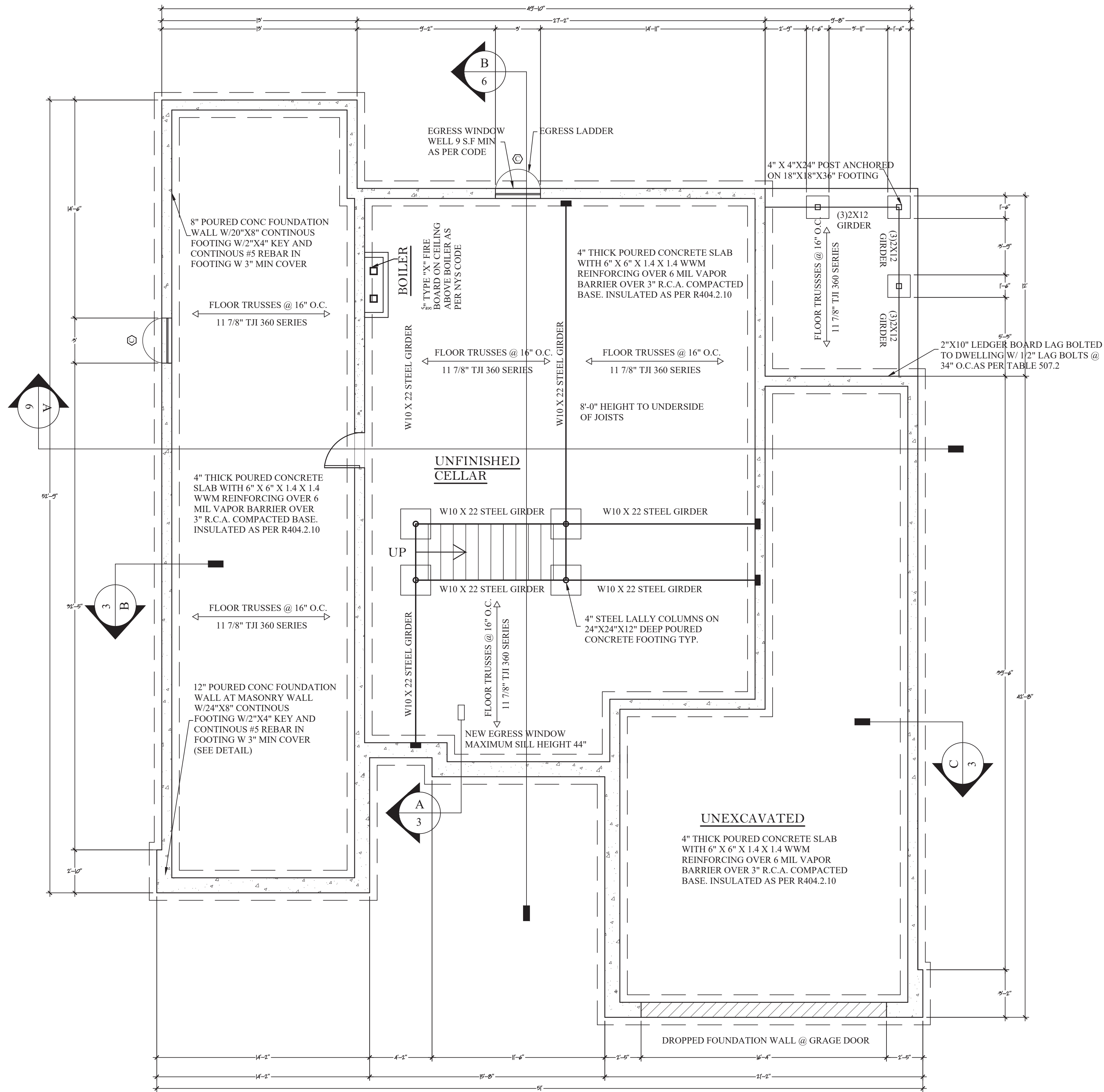
CARPENTRY:

1. ALL LUMBER SHALL BE D.F.#2 OR BETTER UNLESS OTHERWISE NOTED ( U.O.N.)
2. ALL LUMBER TO BE A MINIMUM OF 8" ABOVE FINISHED GRADE. (U.O.N.)
3. SILLS TO BE FLASHED (TERMITE SHIELD) W/ SILL SEAL. SILL TO BE A.C.Q. WOOD 2- 2" x 6" U.O.N.
4. ALL JOISTS HANGERS TO BE "TECO" OR EQUAL, FULL SIZE.
5. DOUBLE HEADERS AND TRIMMERS ABOUT ALL OPENINGS. (U.O.N.)
6. DOUBLE JOISTS UNDER PARALLEL PARTITIONS, POSTS, AND BATH TUBS. (U.O.N.)
7. ALL BEAMS, GIRDERS, HEADERS, ETC. TO HAVE A MINIMUM OF 4" BEARING.
8. ALL WINDOWS TO BE IN CONFORMANCE W/ ATTACHED ENERGY STATEMENT W/ MODELS NUMBERS ON PLANS.
9. PROVIDE ATLEAST (1) WINDOW (OR DOOR) IN EACH HABITABLE SPACE FOR EMERGENCY ESCAPE. IN CONFORMANCE WITH 2015 I.R.C 2ND PRINTING & 2017 SUPPLEMENTAL SEC. R310 MIN OPENING OF 5.7 SQ. FEET ( 5.0 SQ. FEET @ GRADE LEVEL WHEN GRADE TO SILL IS LESS THAN 44" OR LESS) W/ MINIMUM NET HEIGHT 24" AND MINIMUM NET WIDTH OF 20" ( OPERATION W/O NEED FOR TOOLS) BOTTOM OF OPENING @ 44" MAXIMUM A.F.F.
10. EXTERIOR WINDOWS ARE TO BE DESIGNED IN ACCORDANCE WITH SECTION R609. ALL GLAZING SHALL COMPLY WITH SECTION R308.
11. STAIRWAYS SHALL BE DESIGNED IN ACCORDANCE WITH SECTIONS R311.5 TO R311.5.7
12. MOISTURE VAPOR BARRIER IS TO BE INSTALLED ON THE WARM-IN-WINTER SIDE OF THE INSULATION IN ALL FRAMED WALLS, FLOORS, ROOF AND CEILINGS COMPRISING ELEMENTS OF THE BUILDING THERMAL ENVELOPE IN ACCORDANCE WITH SECTION N1102.
13. ASPHALT SHINGLES ARE TO BE INSTALLED IN ACCORDANCE WITH SECTION R905.2.

ELECTRICAL:

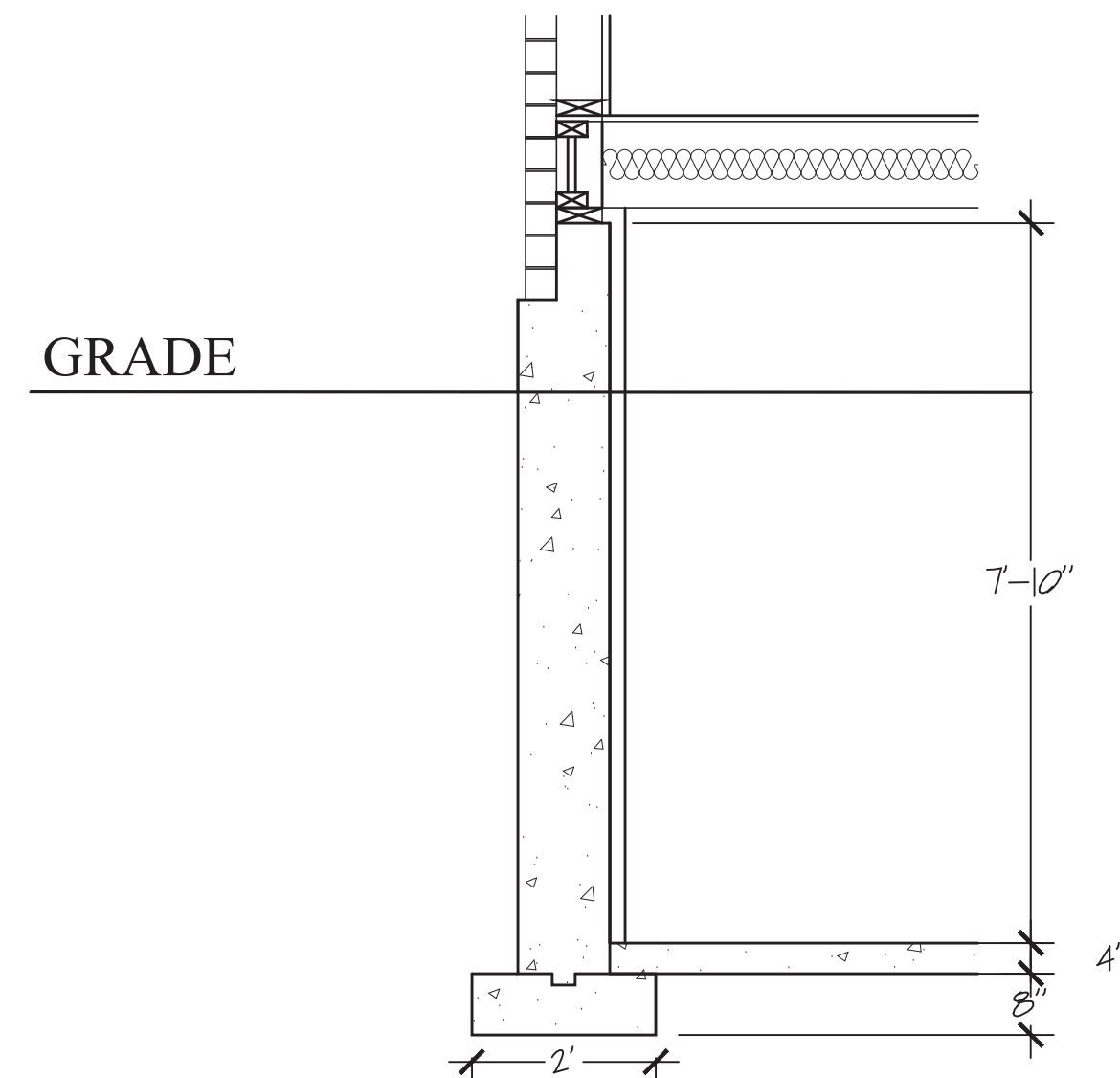
1. ALL NEWLY INSTALLED ELECTRICAL WORK OR APPLIANCES SHALL CONFORM TO THE 2015 INTERNATIONAL RESIDENTIAL CODE 2ND PRINTING & 2017 SUPPLEMENTAL SECTIONS FOR ELECTRICAL CODE OF NEW YORK STATE.
2. CONTRACTOR WILL FURNISH A FIRE UNDERWRITERS CERTIFICATE UPON COMPLETION OF WORK.
3. ELECTRICAL WIRING AND EQUIPMENT TO COMPLY W/ CHAPTERS 34-43 AND LOCAL BUILDING DEPARTMENT.
4. SMOKE DETECTION AS PER N.Y.S. CODE SECTION R314. ALL SMOKE DETECTORS SHALL BE INTERCONNECTED AND HARD WIRED.
5. EXHAUST FOR THE CLOTHES DRYER SHALL BE IN ACCORDANCE WITH SECTION M1502.
6. THE EXISTING ELECTRICAL SYSTEM SHALL BE CAPABLE OF HANDLING THE IMPOSED LOADS OF PROPOSED ADDITION. IF NOT, SYSTEM SHALL BE UPGRADED TO MEET CODE COMPLIANCE.

<div><div><div>S</div><div>DESIGN GROUP LLC</div></div></div>	Project Name	SEAL:	PROJECT INFO:		SI ARCHITECTURE GROUP LLC		NOTES & DETAILS
			PROJECT NO 123456		SI ARCHITECTURE GROUP LLC (123) 456- 7891 ABC STREET, CITY, STATE, ZIP CODE		
			CLIENT INFO:		DRAWN BY:	REVISIONS:	
			CLIENT NAME PROFESSOR CLEMENS		IHSANULLAH SAIBAY		
						2	
						SCALE:	

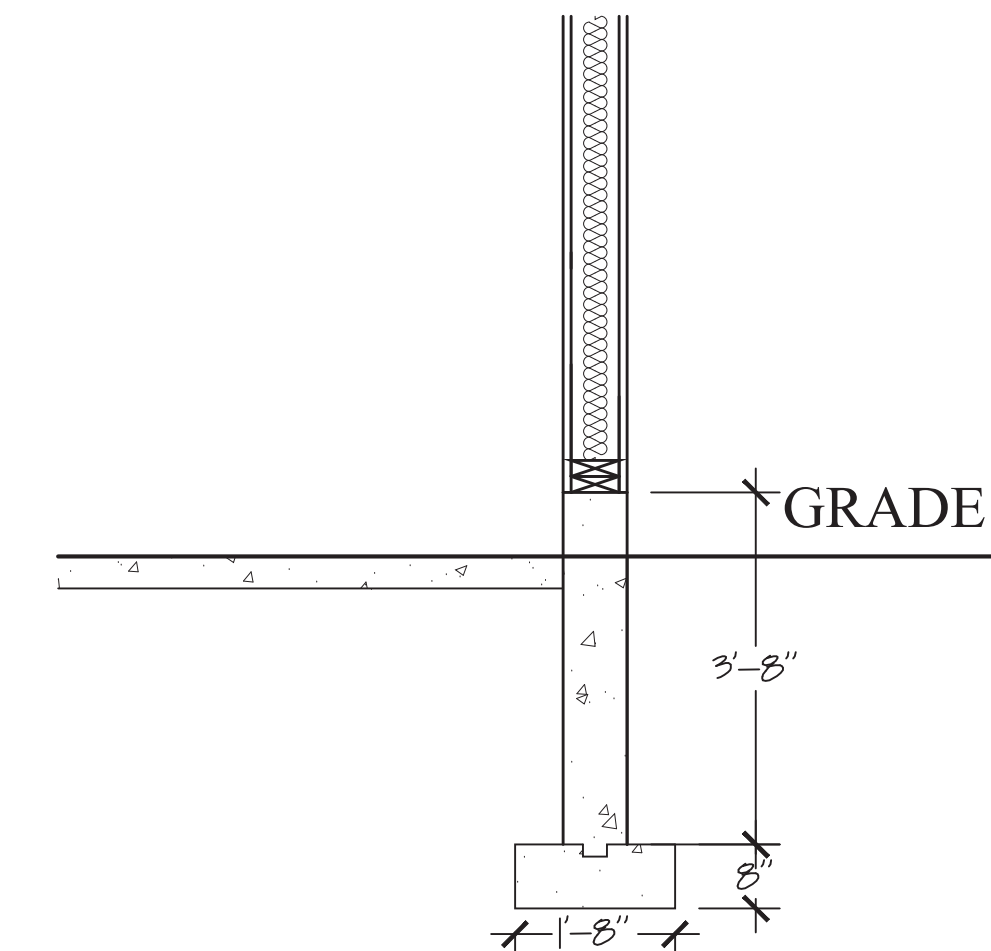


PROPOSED CELLAR PLAN

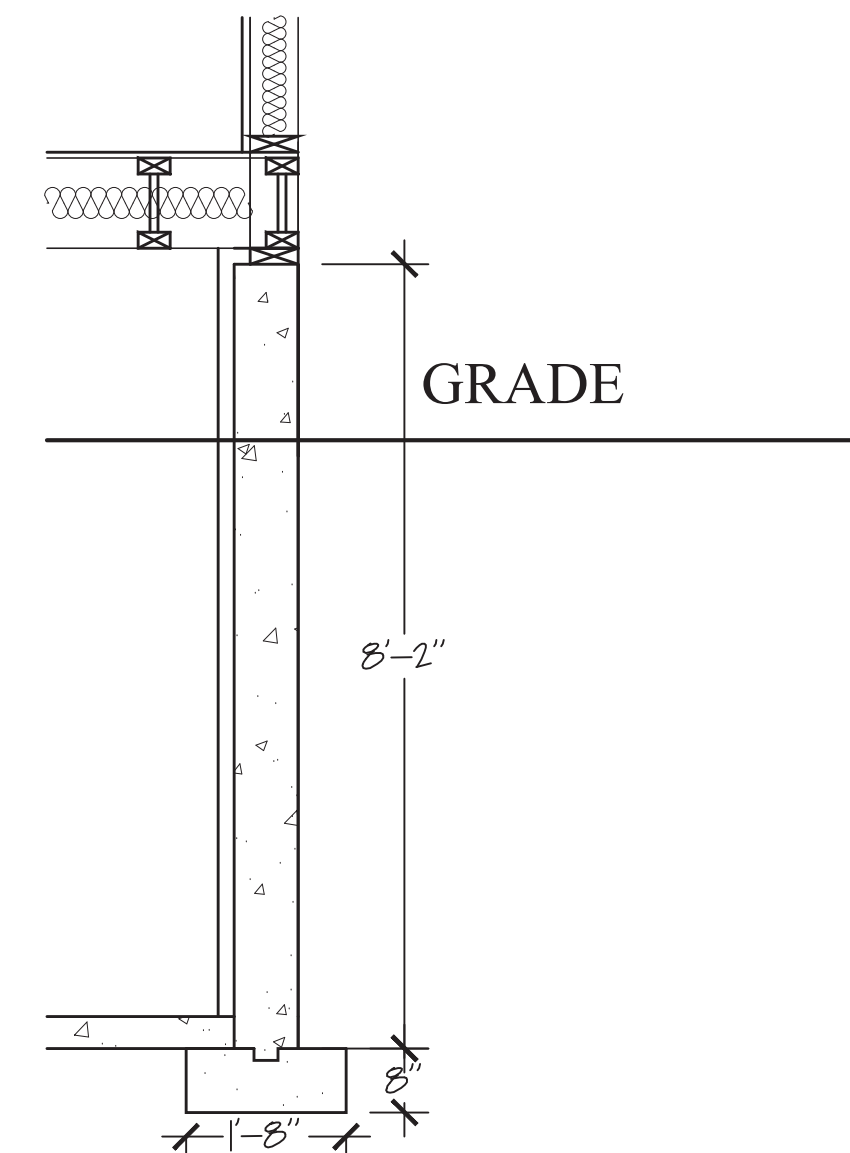
SCALE: 1/4" = 1'-0"



DETAIL "A"  
FOUNDATION AT BRICK FACADE



DETAIL "C"  
FOUNDATION AT GARAGE  
EXTERIOR WALL



DETAIL "A"  
FOUNDATION AT EXTERIOR WALL

REVISIONS

SEAL

PROJECT  
TWO STORY RESIDENTIAL BUILDING

CLIENT  
PROFESSOR CLEMENS

ARCHITECT  
HISANULLAH SABAY

DATE  
9/11/2020

SCALE  
1/4" = 1'-0"

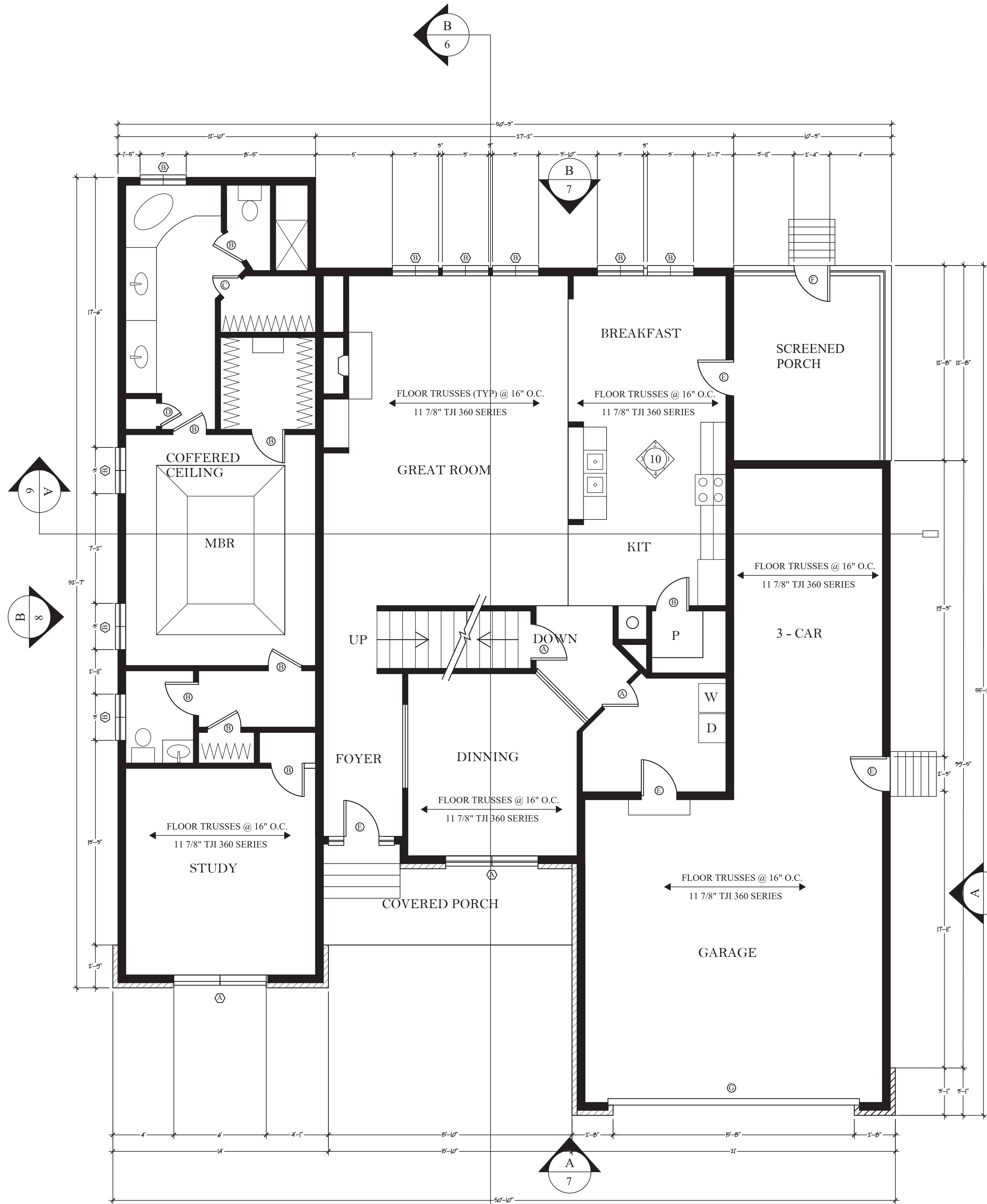
JOB NO.

DESIGN GROUP LLC

DWG NO.

3

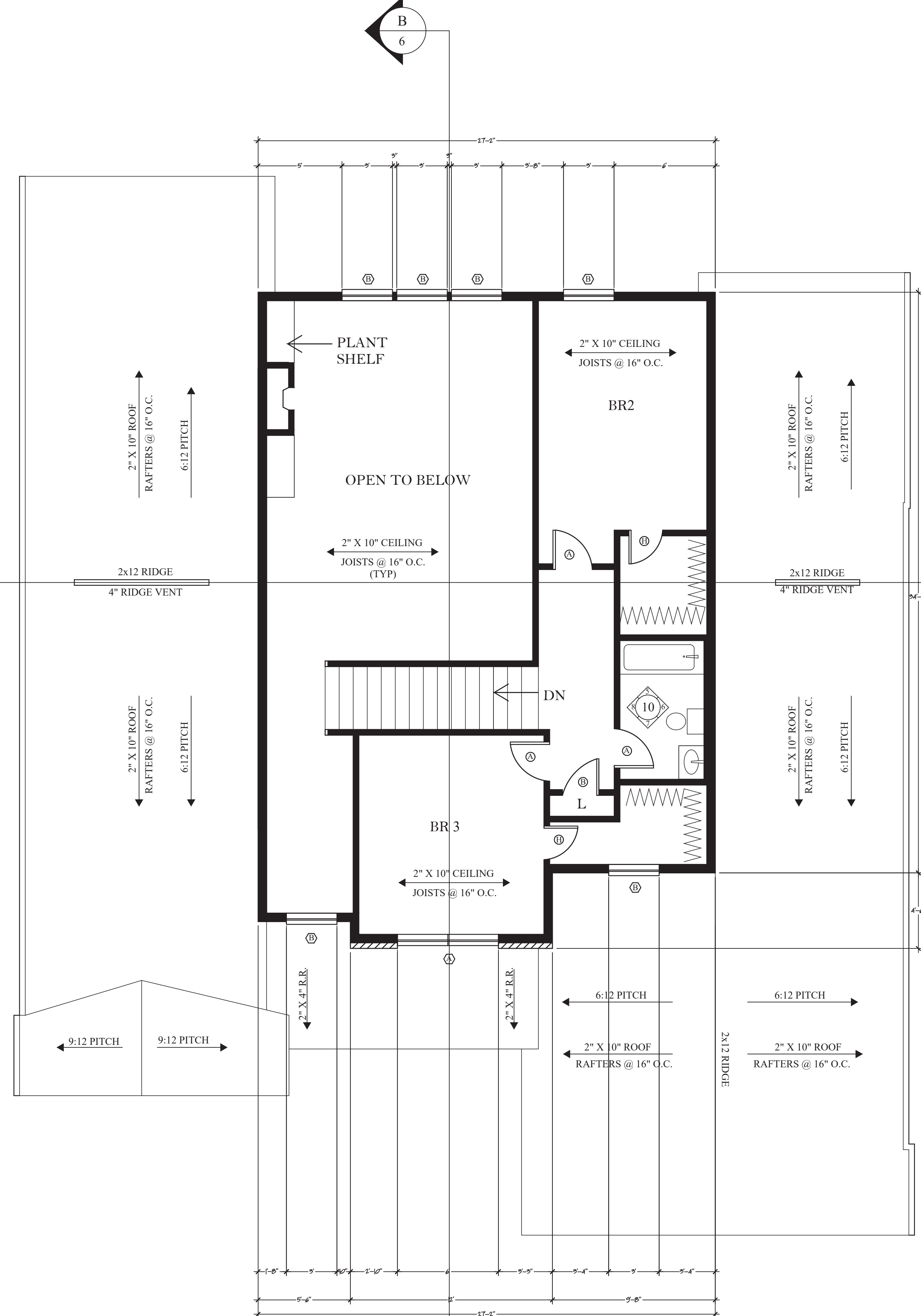




PROPOSED FIRST FLOOR PLAN

SCALE: 1/4" = 1'-0"

AREA= 1,585 SQUARE FEET



PROPOSED SECOND FLOOR PLAN

SCALE: 1/4" = 1'-0"

AREA= 464 SQUARE FEET

REVISIONS

SEAL

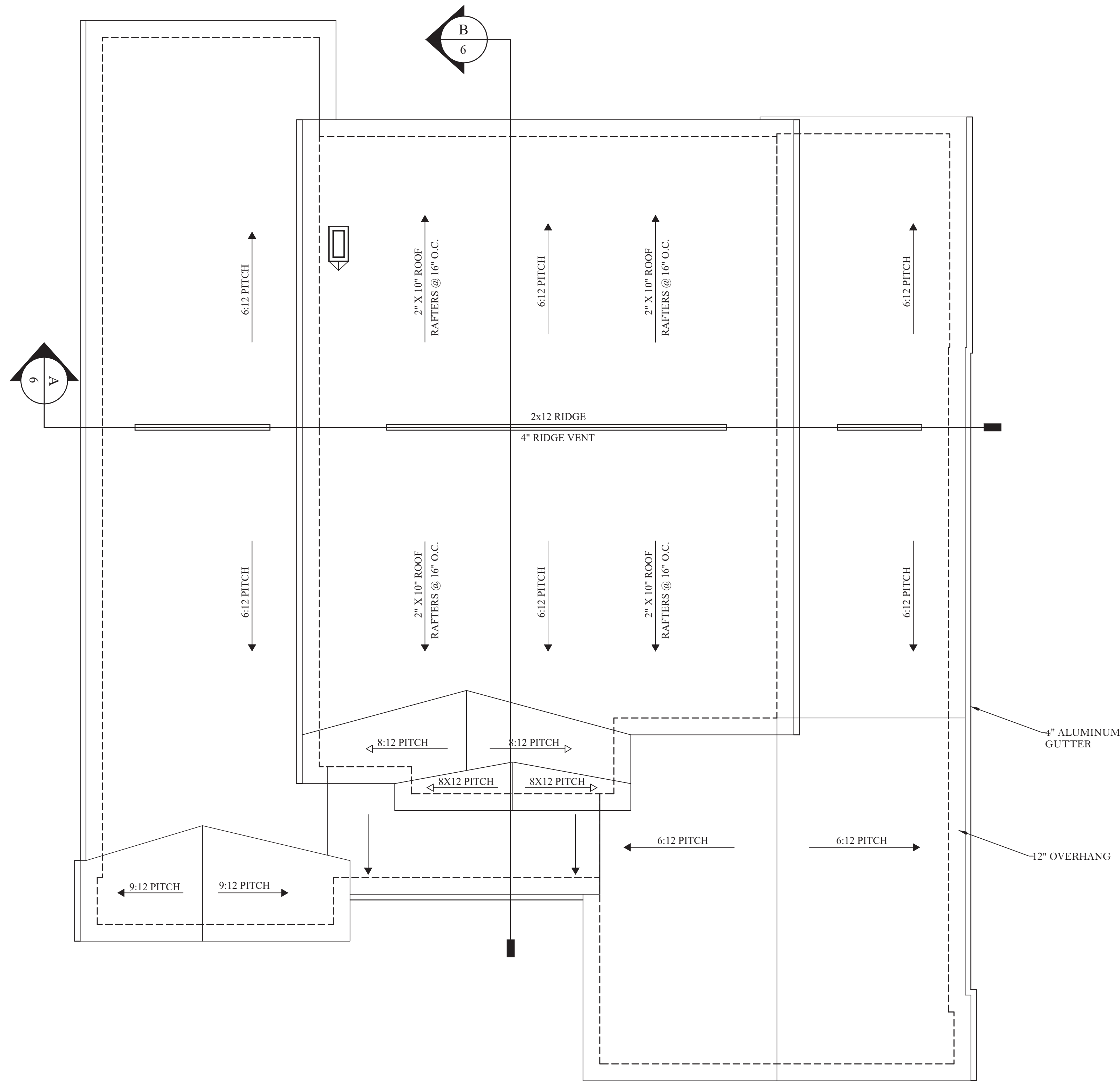
PROJECT  
TWO STORY RESIDENTIAL BUILDING  
CLIENT  
PROFESSOR CLEMENS  
ARCHITECT  
HISANULLAH SABAY



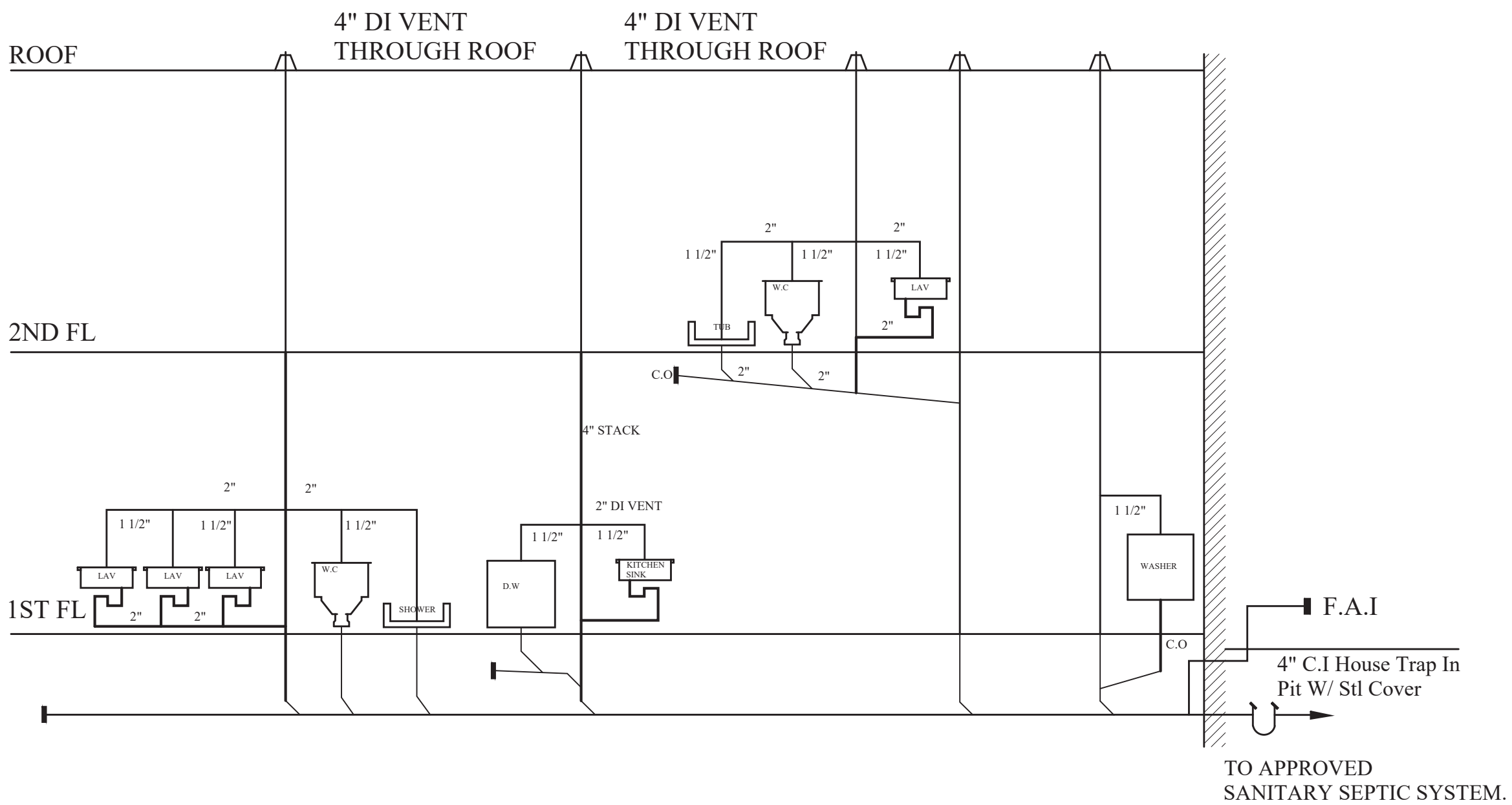
DATE  
9/11/2020  
SCALE  
1/4" = 1'-0"  
JOB NO.

DWG NO.

4



PROPOSED ROOF PLAN  
SCALE: 1/4" = 1'-0"



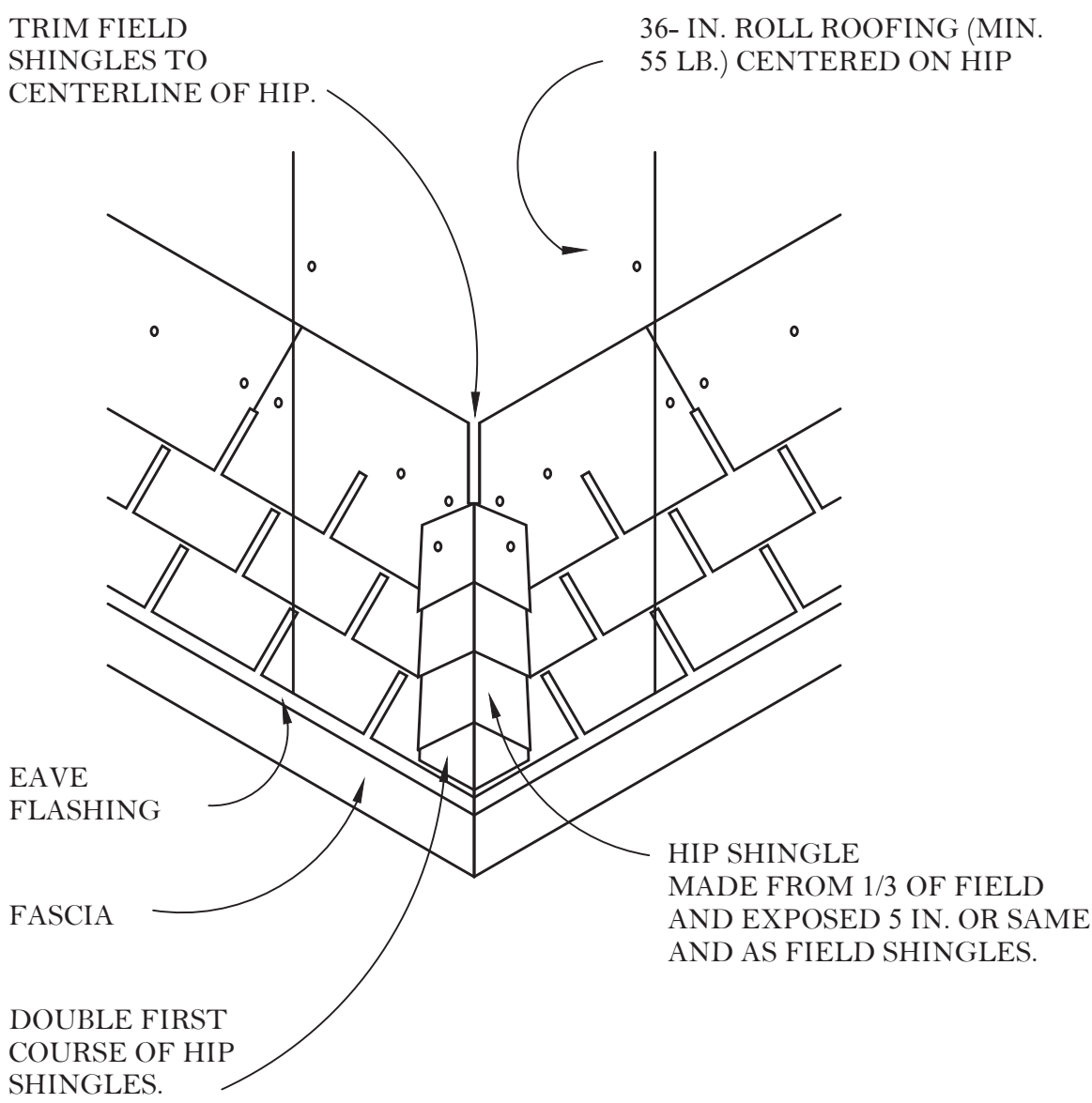
RISER DIAGRAM

WATER SUPPLY & DISTRIBUTION NOTE:

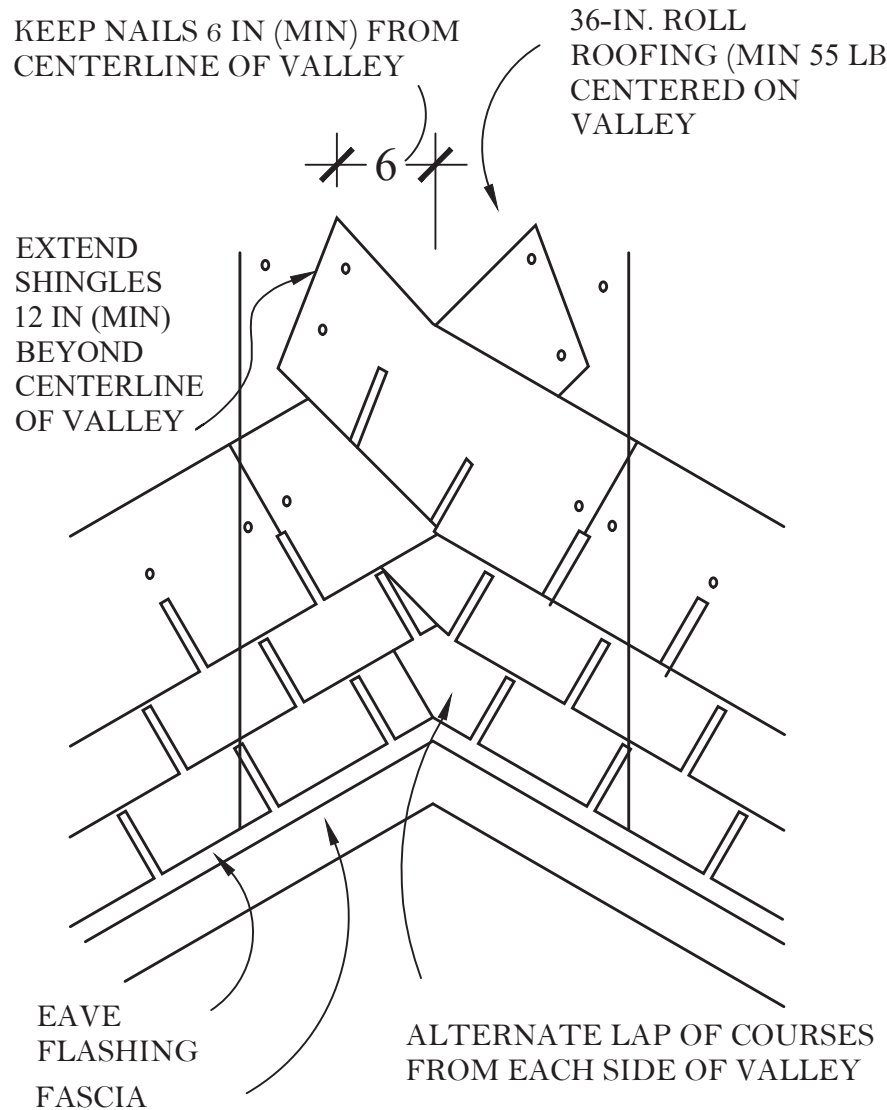
- SERVICE FOR NEW BATHROOMS WILL BE TAKEN FROM THE EXISTING WATER SERVICE
- WATER DISTRIBUTION PIPING & FITTING SHALL COMPLY WITH R.C.O.N.Y.S TABLE P2904.5 WATER DISTRIBUTION FOR MATERIALS & TABLE P2904.6 PIPE FITTINGS, FOR MATERIALS

DRAIN, WASTE AND VENT NOTE:

MATERIALS FOR DRAIN, WASTE, AND VENT SHALL COMPLY WITH TABLE P3002.1 DRAIN, WASTE, & TABLE P3111.3 SIZE OF COMBINATION WASTE & VENT PIPE



A ASPHALT-SHINGLE HIP



B ASPHALT-SHINGLE VALLEY

REVISIONS

SEAL

PROJECT  
TWO STORY RESIDENTIAL BUILDING

CLIENT  
PROFESSOR CLEMENS

ARCHITECT  
HISANULLAH SABAY

DATE  
9/11/2020

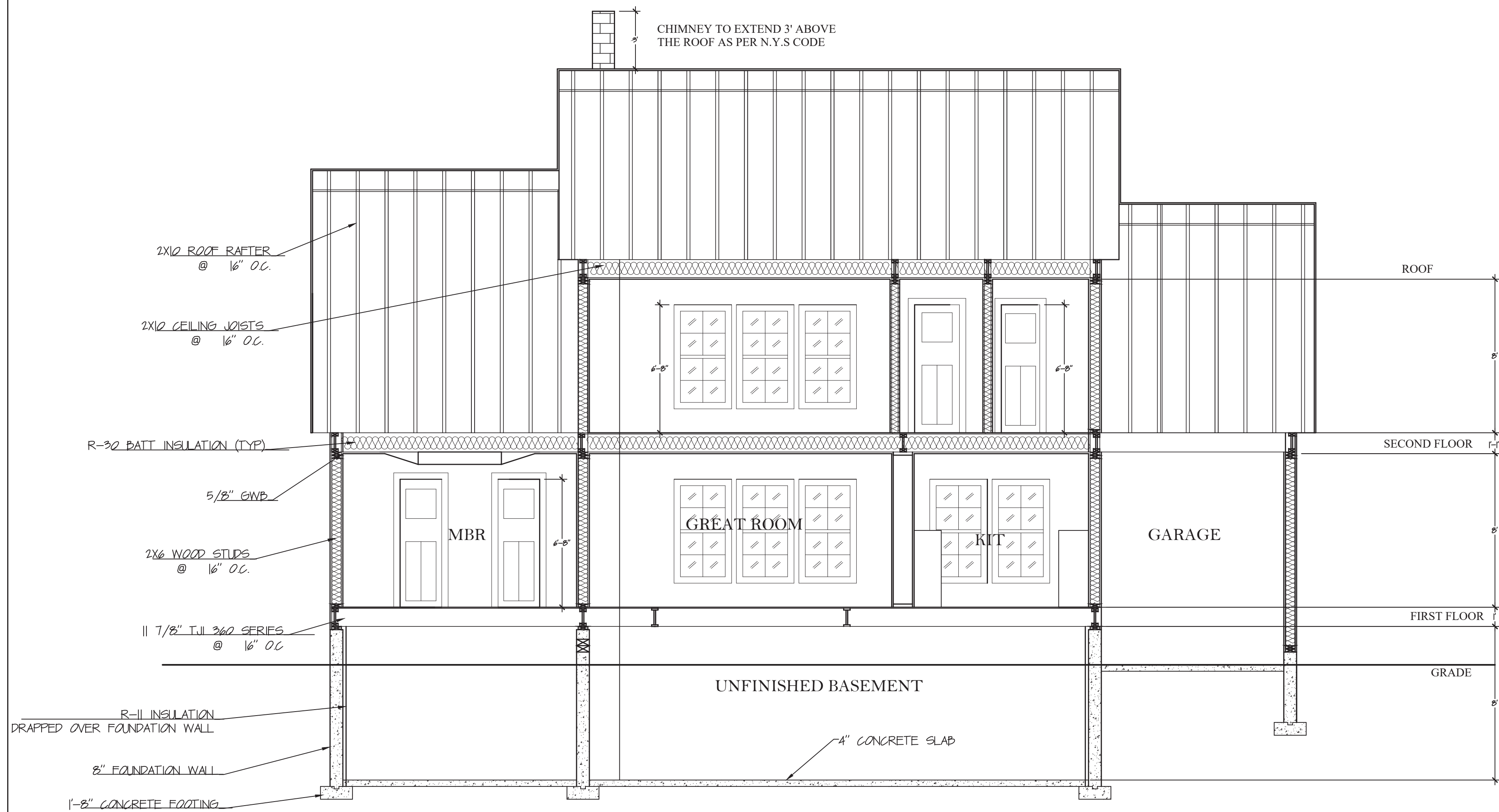
JOIN NO.

SCALE  
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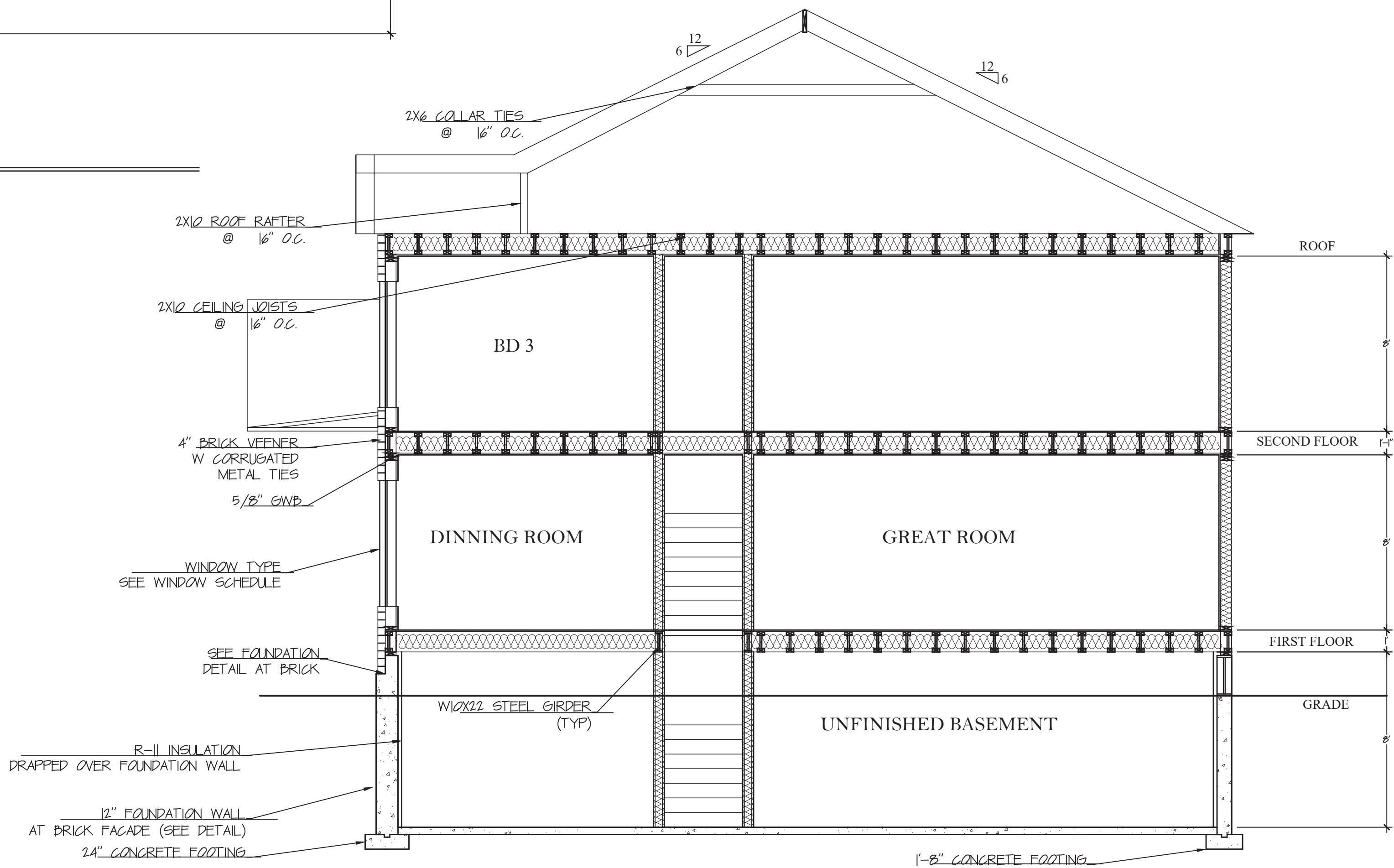


DWG NO.

5



SECTION VIEW "A"  
SCALE: 1/4" = 1'-0"



SECTION VIEW "B"  
SCALE: 1/4" = 1'-0"

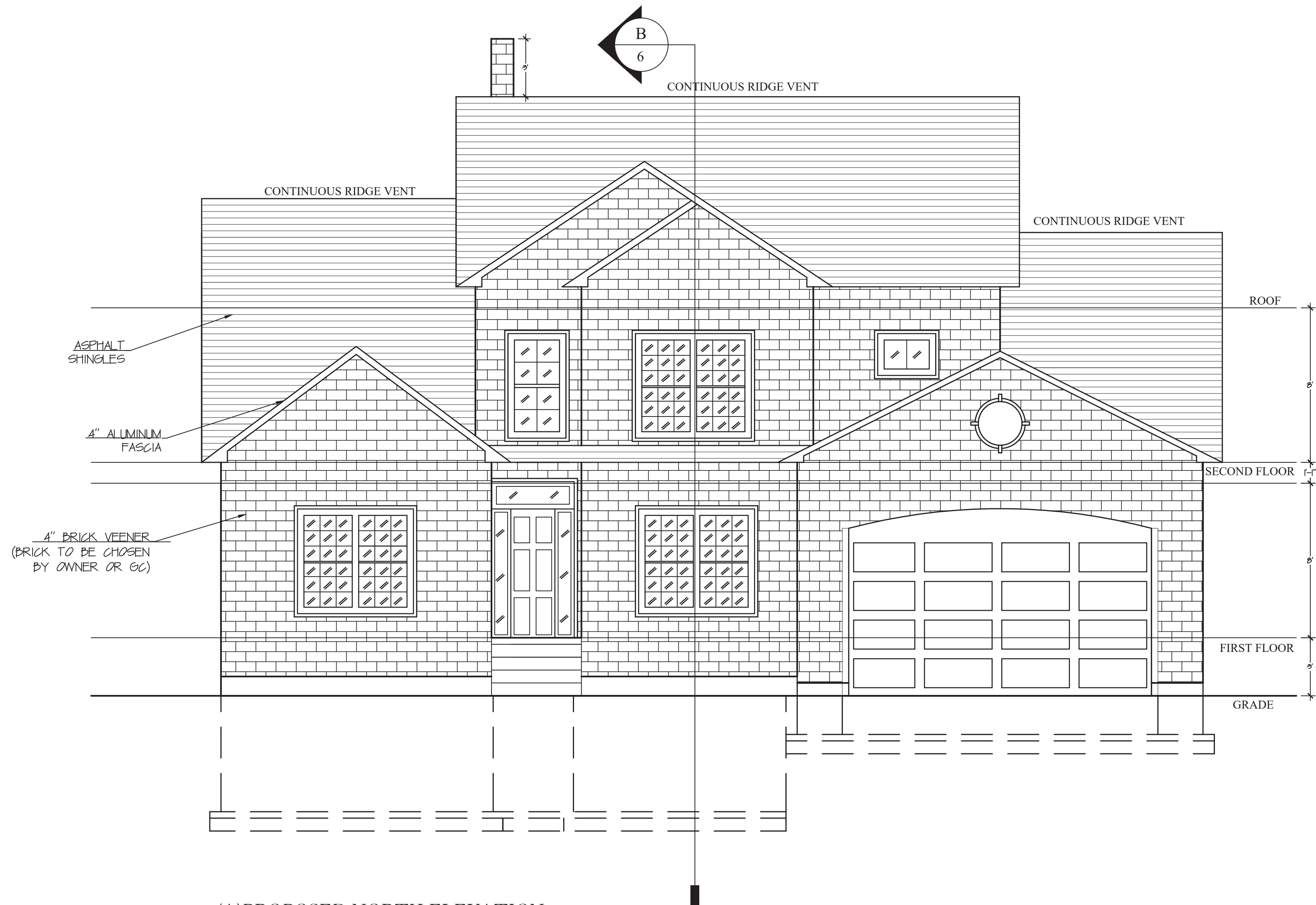
REVISIONS		

SEAL

PROJECT TWO STORY RESIDENTIAL BUILDING	ARCHITECT HISANULLAH SABAY	JOIN NO.
CLIENT PROFESSOR CLEMENS	SCALE 1/4" = 1'-0"	
DATE 9/11/2020	DWG NO.	6

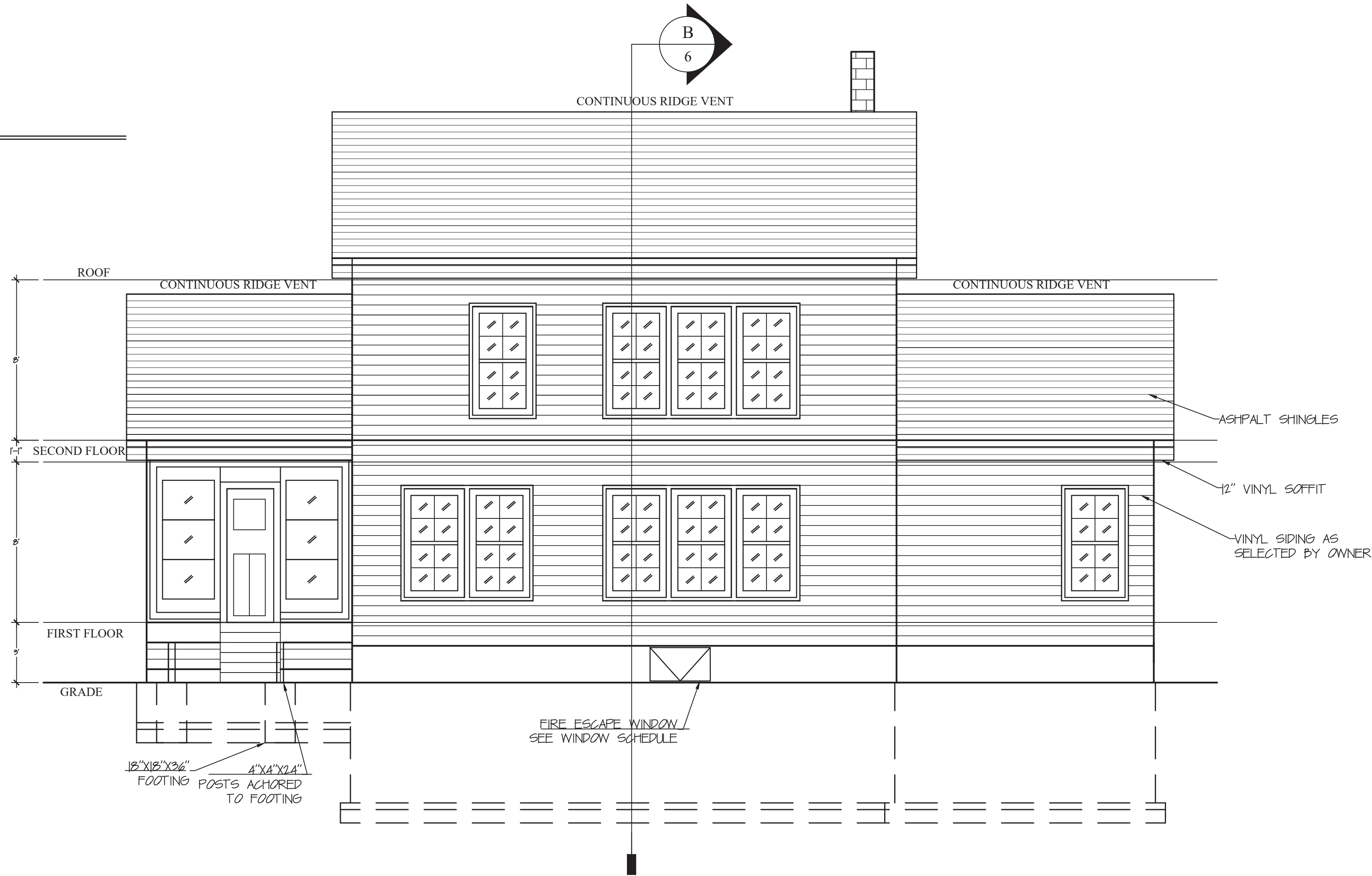






(A)PROPOSED NORTH ELEVATION

SCALE: 1/4" = 1'-0"



(B)PROPOSED SOUTH ELEVATION

SCALE: 1/4" = 1'-0"

REVISIONS

SEAL

PROJECT  
TWO STORY RESIDENTIAL BUILDING

CLIENT  
PROFESSOR CLEMENS

ARCHITECT  
HISANULLAH SABAY

DATE  
9/11/2020

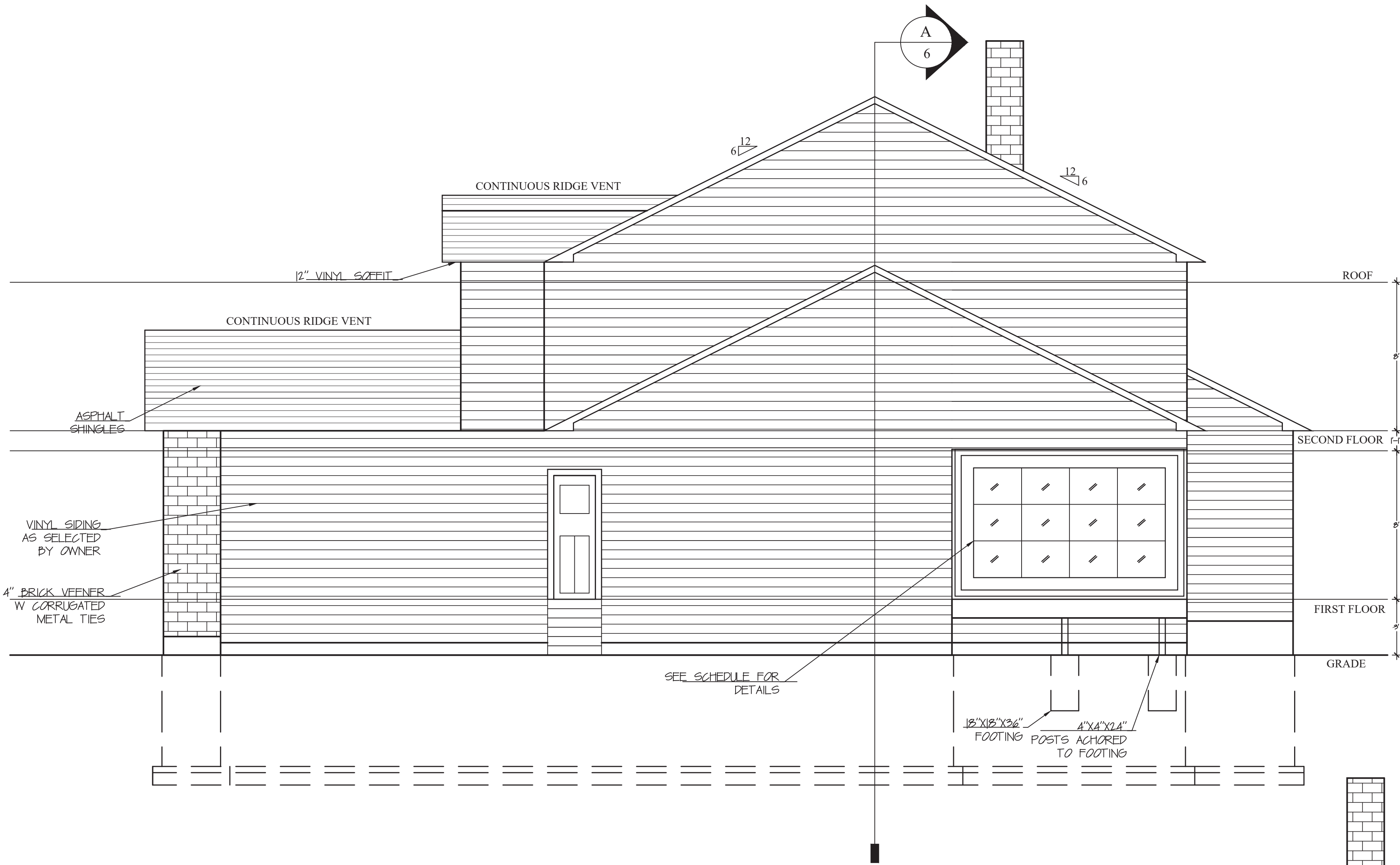
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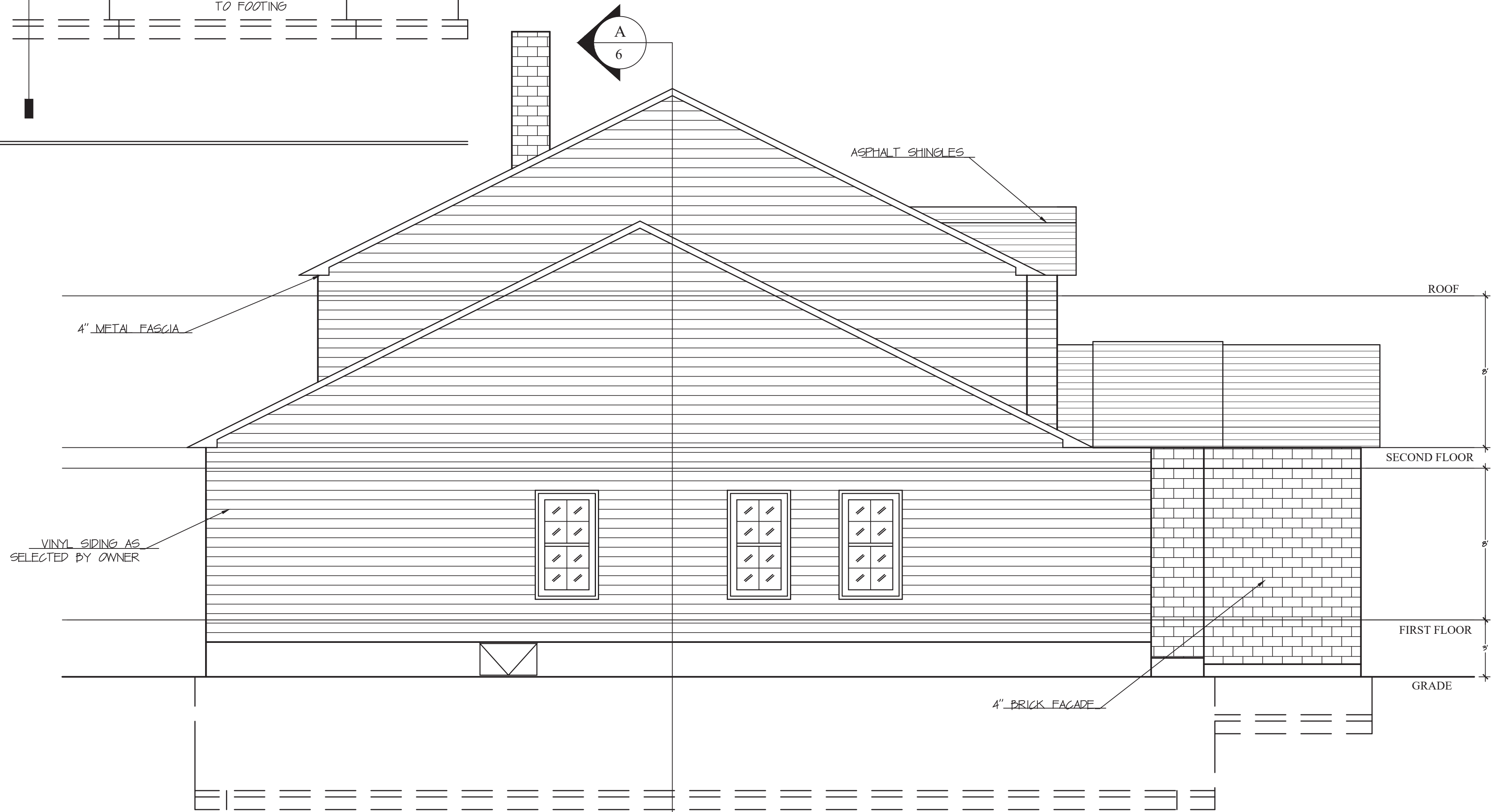


DWG NO.

7



(A) PROPOSED EAST ELEVATION  
SCALE: 1/4" = 1'-0"



(B) PROPOSED WEST ELEVATION  
SCALE: 1/4" = 1'-0"

REVISIONS

SEAL

PROJECT  
TWO STORY RESIDENTIAL BUILDING

CLIENT  
PROFESSOR CLEMENS

ARCHITECT  
HISANULLAH SABAY

DATE  
9/11/2020

JOIN NO.

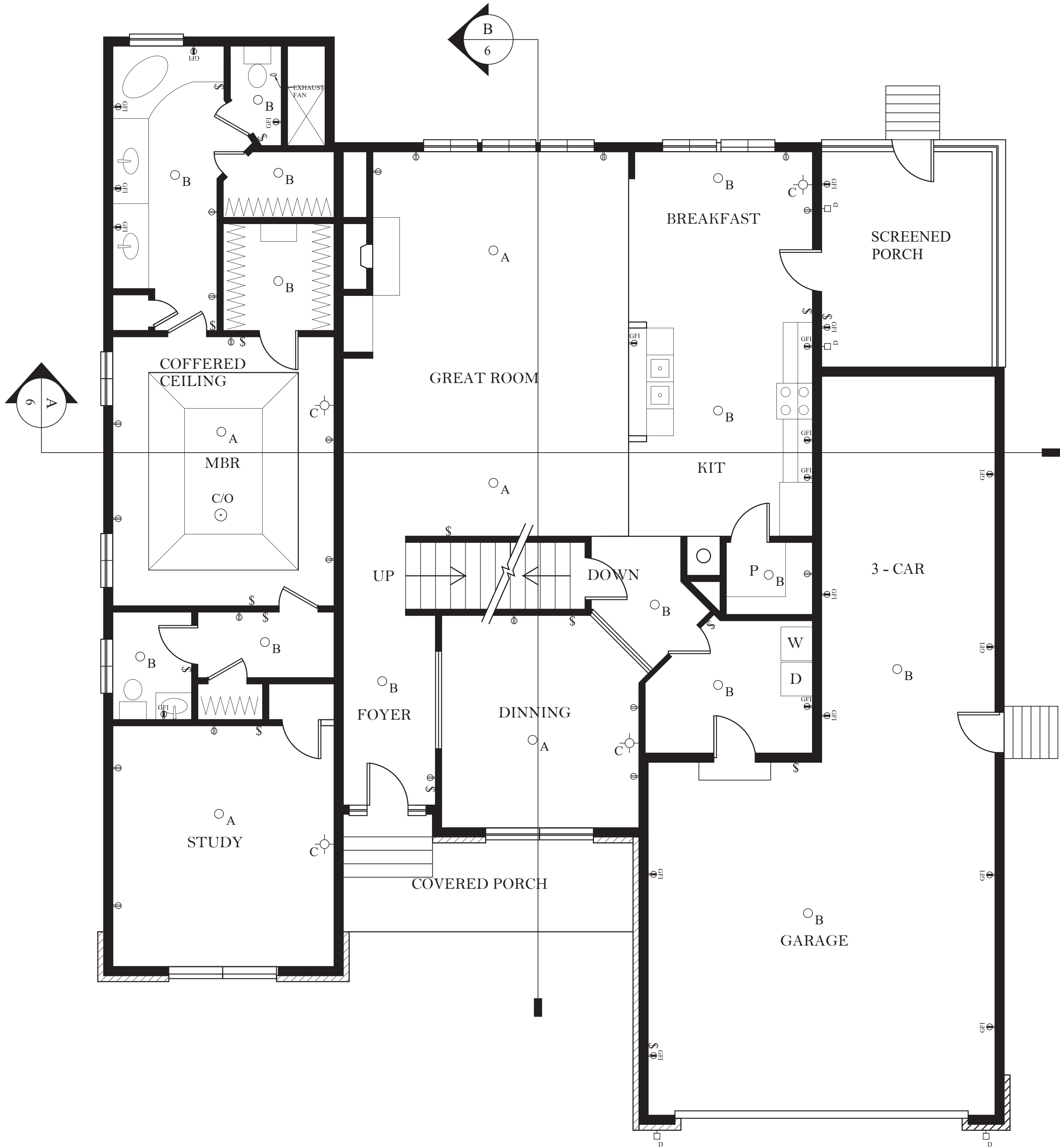
SCALE  
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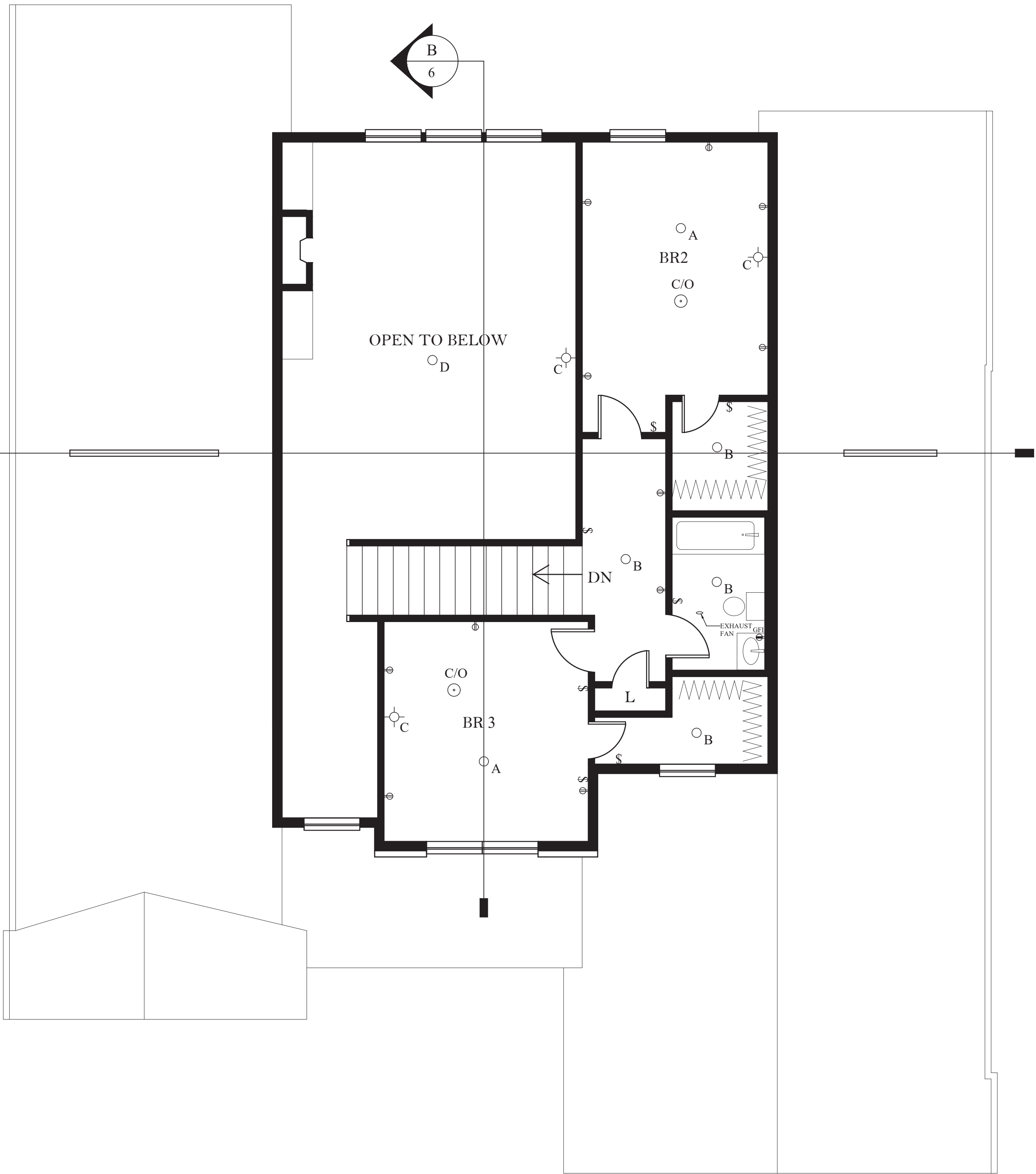
8







FIRST FLOOR ELECTRICAL PLAN  
SCALE: 1/4" = 1'-0"



SECOND FLOOR ELECTRICAL PLAN  
SCALE: 1/4" = 1'-0"

LIGHTING SCHEDULE			
SYM.	FIXTURE TYPE	MANUFACTURER	LAMPS
○ <sub>A</sub>	PENDANT	BARN LIGHT ELECTRIC BLE S SCHCL14 100 3 NA NA 1250	16WLED/37K 1250 LUMENS
○ <sub>B</sub>	CEILING MOUNTED	BARN LIGHT ELECTRIC BLE S SCHCL10 100 3 NA NA 850	11WLED/27K 850 LUMENS
⊕ <sub>C</sub>	WALL MOUNTED	PHILIP SCONCE	CFL 13
□ <sub>D</sub>	EXTERIOR LIGHT	BARN LIGHT ELECTRIC BLE S SCHCL14 100 3 NA NA 1250	16WLED/37K 1250 LUMENS

ELECTRICAL SYMBOL LEGEND	
SYMBOL	DESCRIPTION
⊕ <sub>GFI</sub>	OUTLET, GROUND FAULT INTERRUPTER DEVICE
⊕	OUTLET
\$	2 WAY SWITCH
⊕ <sub>C/O</sub>	CARBON MONOXIDE DETECTOR

REVISIONS


SEAL

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TWO STORY RESIDENTIAL BUILDING

CLIENT  
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ARCHITECT  
HISANULLAH SABAY

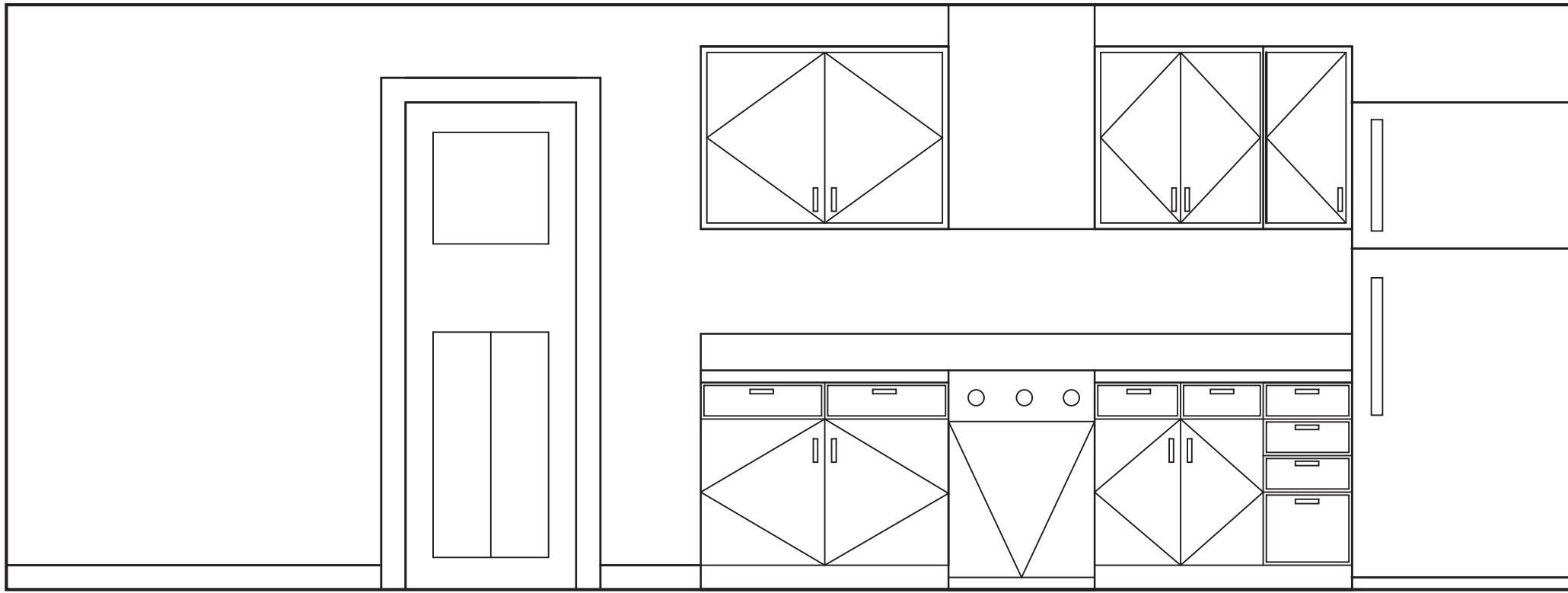
DATE  
9/11/2020

SCALE  
1/4" = 1'-0"

JOB NO.

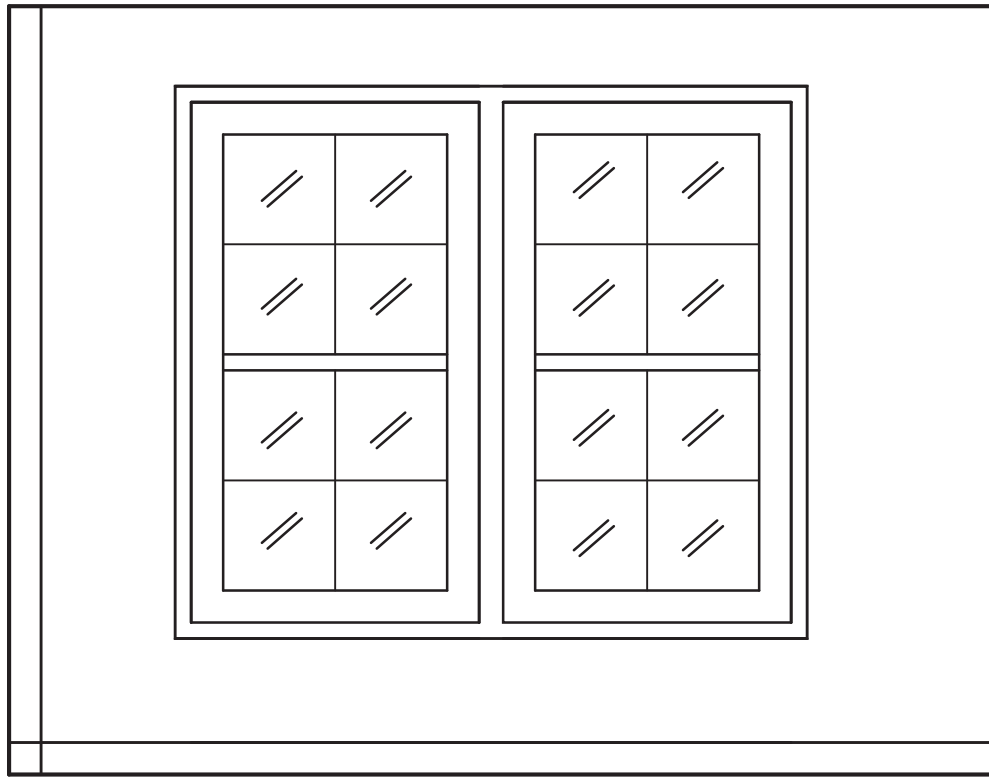
DESIGN GROUP LLC

DWG NO.  
9



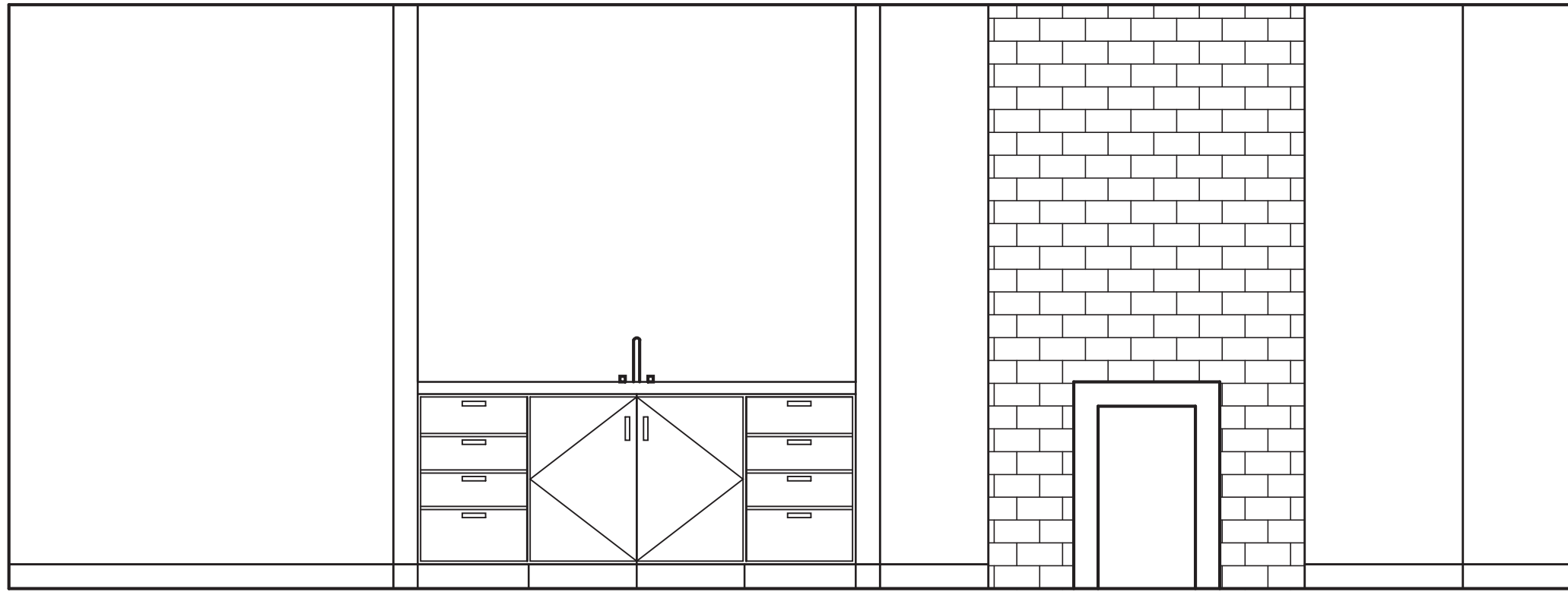
(1) ELEVATION (E)

SCALE: 1/2" = 1'-0"



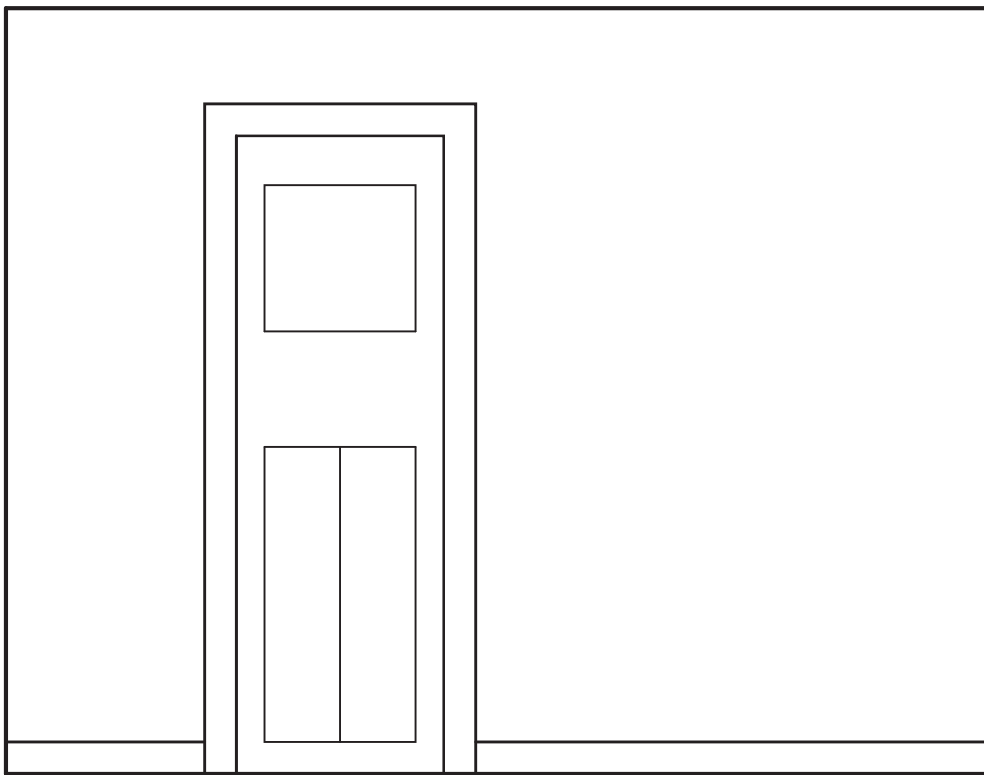
(2) ELEVATION (N)

SCALE: 1/2" = 1'-0"



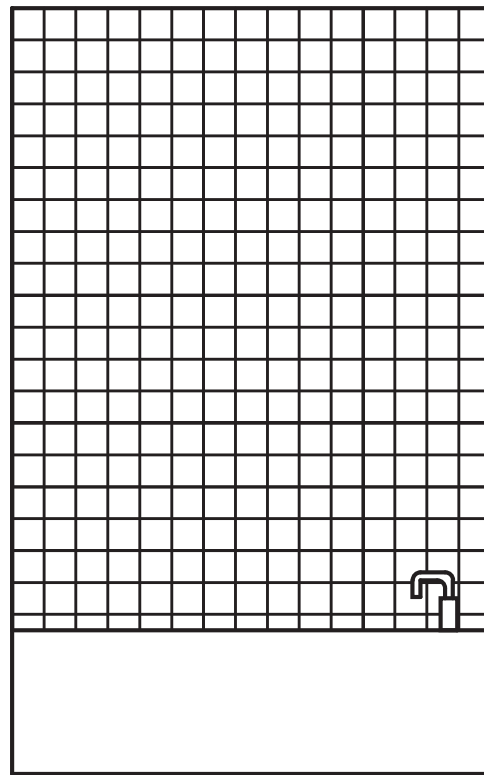
(3) ELEVATION (W)

SCALE: 1/2" = 1'-0"



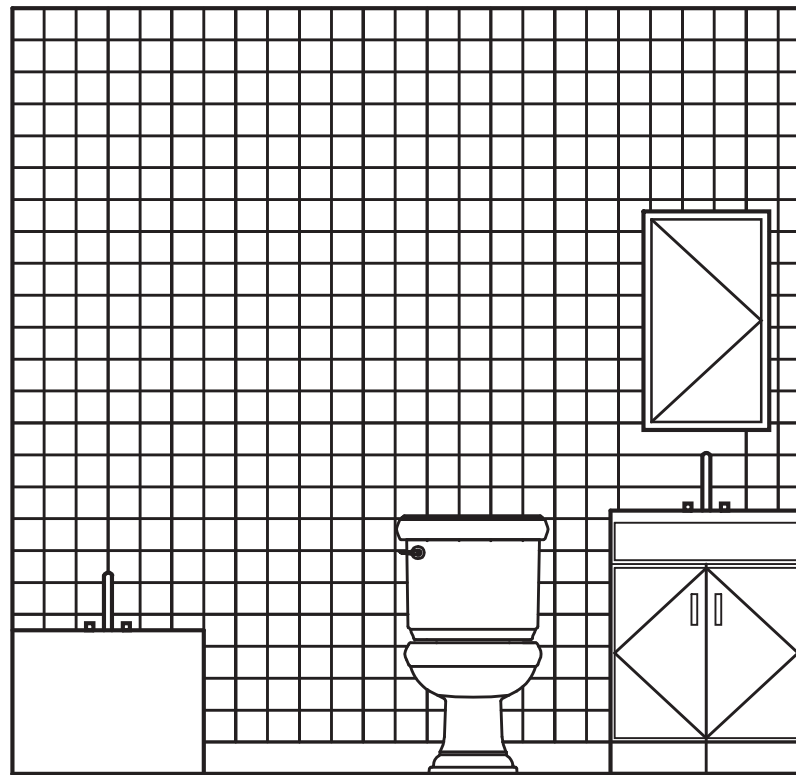
(4) ELEVATION (S)

SCALE: 1/2" = 1'-0"



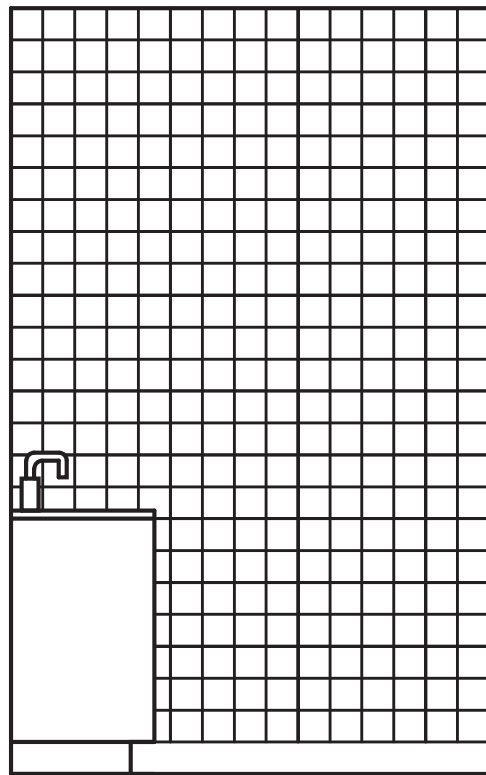
(5) ELEVATION (N)

SCALE: 1/2" = 1'-0"



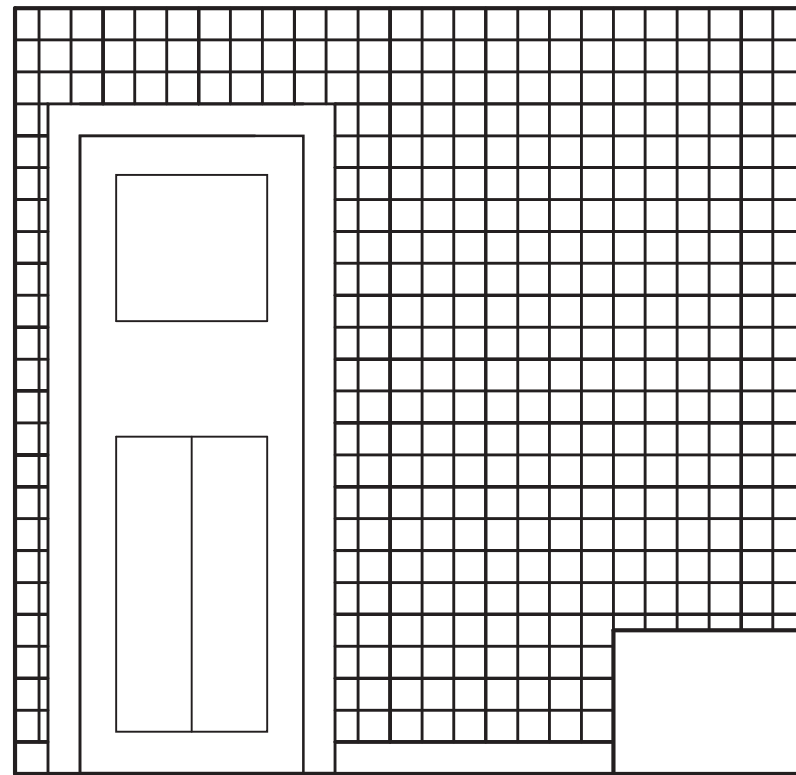
(6) ELEVATION (E)

SCALE: 1/2" = 1'-0"



(7) ELEVATION (S)

SCALE: 1/2" = 1'-0"




(8) ELEVATION (W)

SCALE: 1/2" = 1'-0"

REVISIONS	

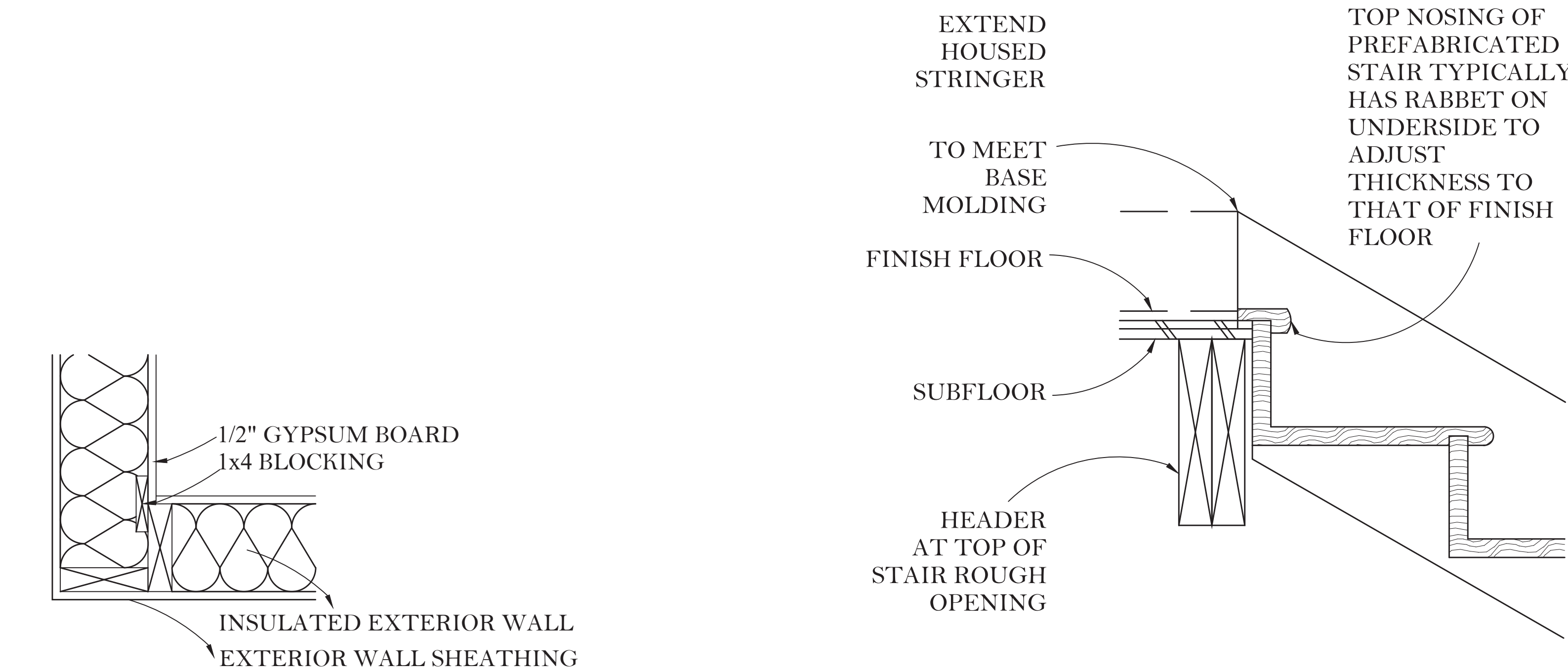
SEAL

<div><div>S</div><div>DESIGN GROUP LLC</div><div></div></div>	PROJECT TWO STORY RESIDENTIAL BUILDING		
	CLIENT PROFESSOR CLEMENS		
	ARCHITECT HISANULLAH SABAY		
	DWG NO.		
10	DATE 9/11/2020	SCALE 1/4" = 1'-0"	JOB NO.



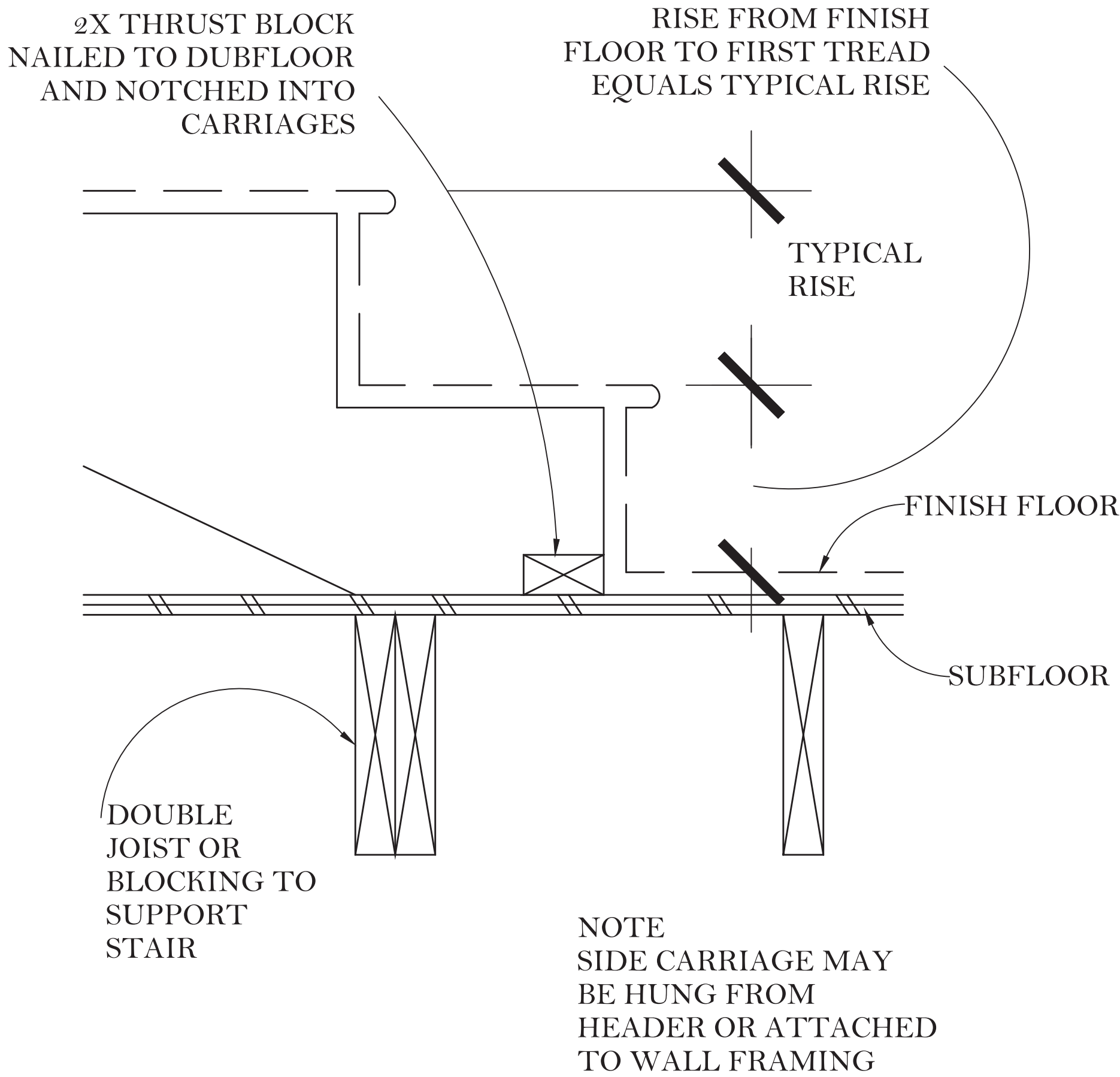
DOOR SCHEDULE		NOTE: ALL GLASS DOOR AND GLASS SIDELITES TO BE ANDERSON STORM WATCH IMPACT RESISTANT UNITS	
MARK	SIZE (NOMINAL)	TYPE	COMMENTS
Ⓐ	2'-4" X 6'-8" X 1 3/4	WOOD DOOR	3 PANEL DOOR W LATCH
Ⓑ	2'-2" X 6'-8" X 1 3/4	WOOD DOOR	3 PANEL DOOR W LATCH
Ⓒ	1'-8" X 6'-8" X 1 3/4	WOOD DOOR	3 PANEL DOOR W LATCH
Ⓓ	1'-6" X 6'-8" X 1 3/4	WOOD DOOR	3 PANEL DOOR W LATCH
Ⓔ	2'-4" X 6'-8" X 1 3/4	ALUMINUM DOOR	3 PANEL DOOR W LATCH
Ⓕ	2'-4" X 6'-8" X 1 3/4	GLASS/ALUMINUM	STORMWATCH IMPACT RESIS
Ⓖ	16'-4" X 6'-8" X 1 3/4	OVERHEAD DOOR	INSULATED GARAGE DOOR
Ⓗ	2'-0" X 6'-8" X 1 3/4	WOOD DOOR	3 PANEL DOOR W LATCH

WINDOW SCHEDULE		NOTE: ALL WINDOWS TO BE ANDERSON STORM WATCH IMPACT RESISTANT UNITS	
MARK	SIZE (NOMINAL)	TYPE/ANDERSEN #	COMMENTS
Ⓐ	6'-0" X 5'-5"	DOUBLE HUNG	U-32
Ⓑ	3'-0" X 5'-5"	DOUBLE HUNG	U-32
Ⓒ	3'-0" X 1'-8"	HOPPER WINDOW	U-32 WINDOW WELL WINDOW

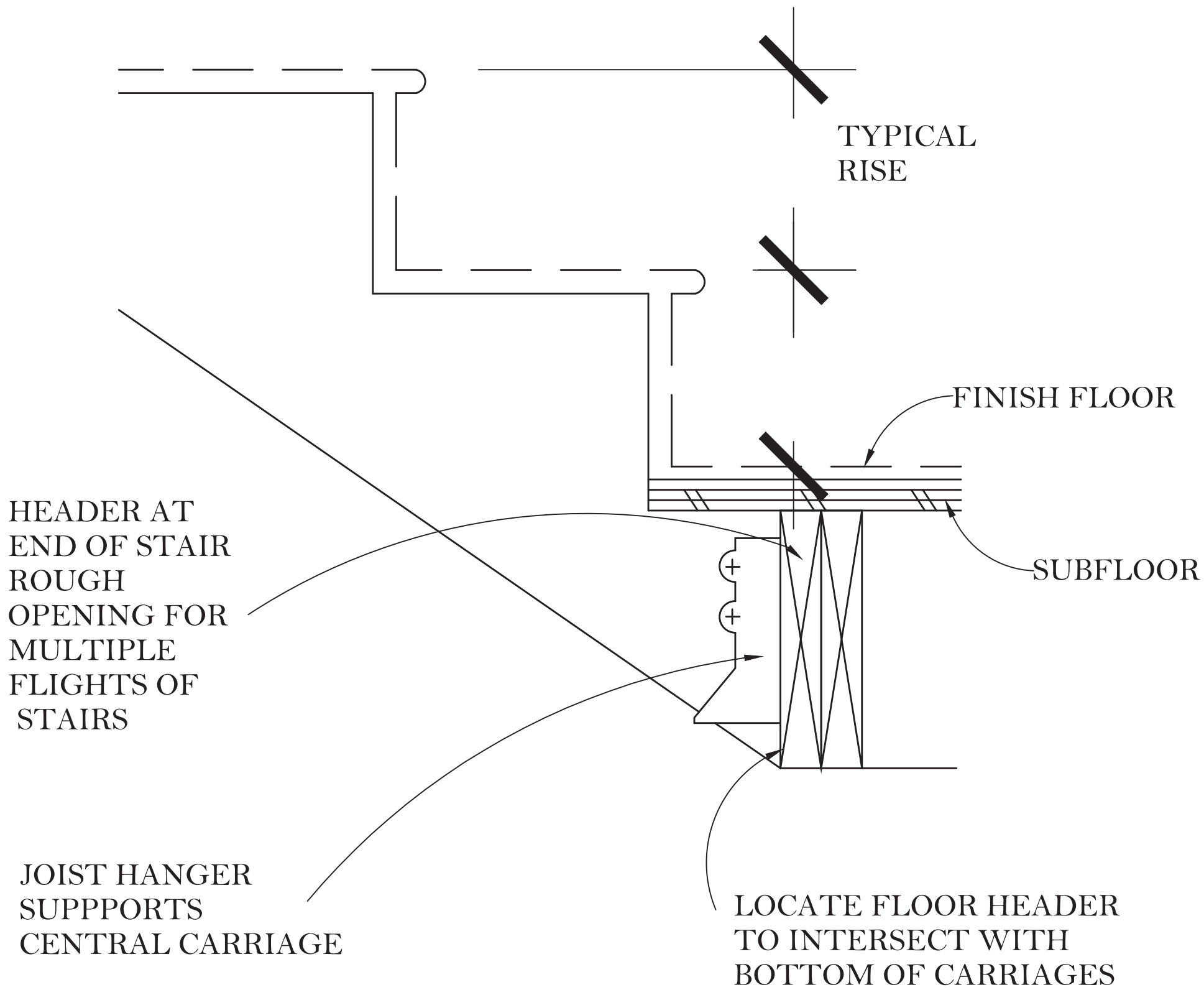


Ⓒ TYPICAL WALL DETAIL

Ⓓ PREFABRICATED STAIR



Ⓐ BOTTOM OF CARRIAGE/FLOOR  
Single Flight



Ⓑ BOTTOM OF CARRIAGE/FLOOR  
Intermediate Flight

REVISIONS

SEAL

PROJECT	TWO STORY RESIDENTIAL BUILDING	JOIN NO.
CLIENT	PROFESSOR CLEMENS	SCALE
ARCHITECT	HISANULLAH SABIRY	1/4" = 1'-0"
DATE	9/11/2020	DWG NO.
		11