



CONCEPT RENDERING

SWAYZE RESIDENCE

**5133 NATIVE LANE
MICCO, FLORIDA 32976**

REVISIONS

REV.	DATE	REVISION

SPACECOAST ARCHITECTS, P.A.

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ARCHITECTURAL

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 MICCO, FLORIDA 32976

SHEET INDEX

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A1.0	SITE PLAN AND GENERAL INFORMATION	A4.1	NORTH AND SOUTH ELEVATIONS
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SPACECOAST ARCHITECTS, P.A.

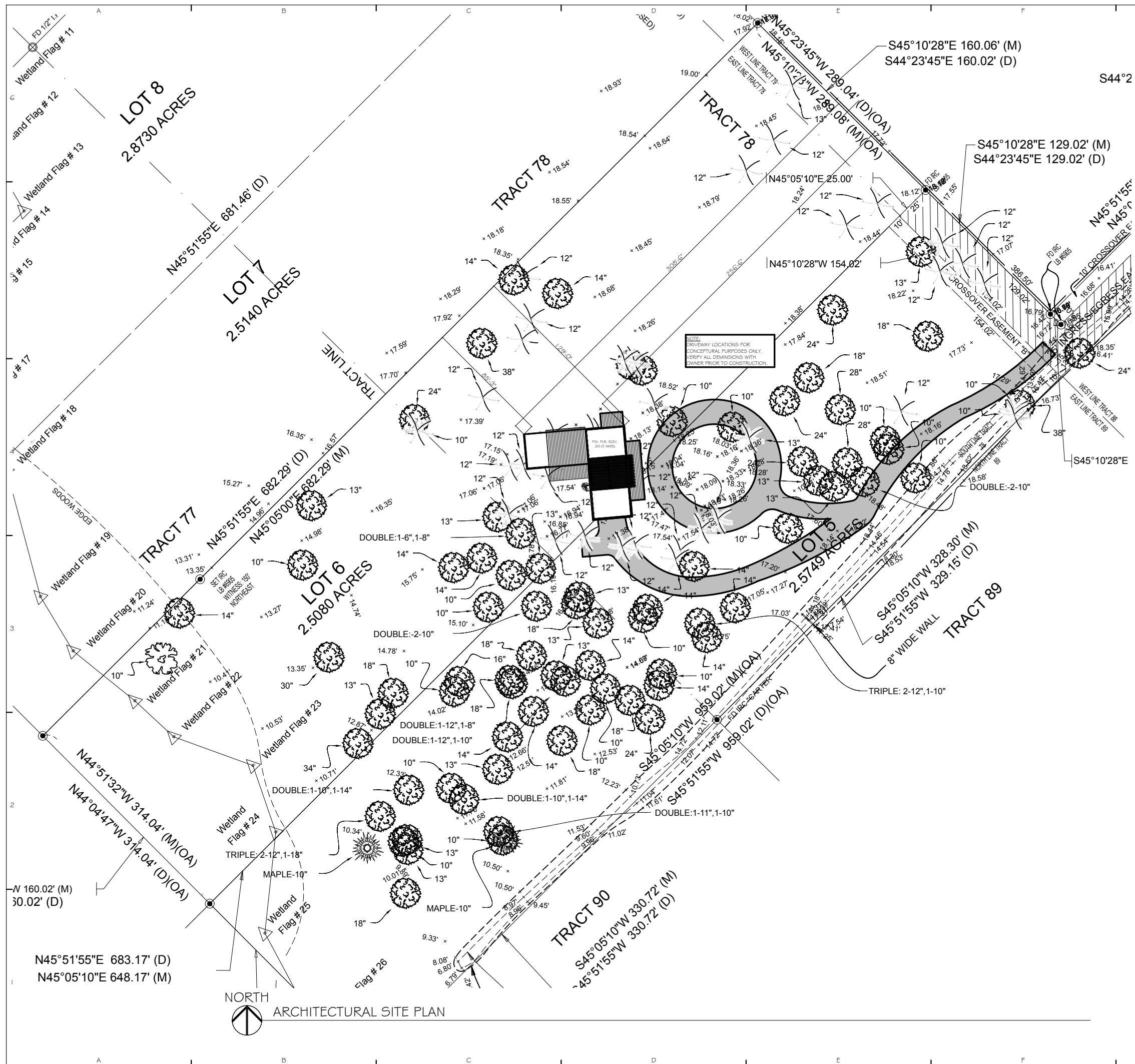
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PROJ. # 1410 DATE 03.23.17
 DRAWN BY: []
 CHECKED BY: []

COV

COVER SHEET

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BUILDING INFORMATION
GOVERNING CODE
 FLORIDA BUILDING CODE 5th EDITION: 2014 (FBC)

PLAN REVIEWING AGENCY
 BREVARD COUNTY FLORIDA

CONSTRUCTION TYPE
 SINGLE FAMILY RESIDENCE: INSULATED CONCRETE FORM WALLS, INSULATED CONCRETE FORM ROOF ASSEMBLY

BUILDING & SITE DATA AND AREA
 SINGLE FAMILY RESIDENCE WITH 2-CAR GARAGE, COVERED PATIO, COVERED DECK
 SITE AREA: 5.09 ACRES
 BUILDING FOOTPRINT:
 LOT COVERAGE AT
 / = 25%

BUILDING GROSS AREA:
 CONDITIONED AREA:
 BUILDING HEIGHT: TWO STORY, 23'-8"

TYPICAL ABBREVIATIONS

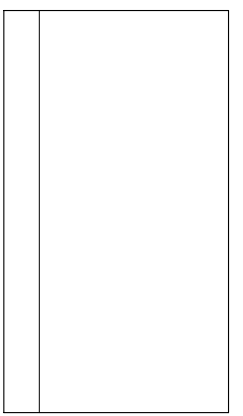
A.B.	ANCHOR BOLT	MAX.	MAXIMUM
A/C	AIR CONDITIONING	MIN.	MINIMUM
ADA	AMERICANS WITH DISABILITIES ACT	MISC.	MISCELLANEOUS
AFF	ABOVE FINISH FLOOR	MTL	METAL
AHU	AIR HANDLER UNIT	N	NORTH
BATH	BATHROOM	N/A	NOT APPLICABLE
BD	BOARD	NFPA	NATIONAL FIRE PROTECTION ASSOCIATION
B.O.	BOTTOM OF	NO.	NUMBER
CAB.	CABINET	NTS.	NOT TO SCALE
CH.	CHAPTER	O.C.	ON CENTER
CMU	CONCRETE MASONRY UNIT	O.D.	OUTSIDE DIAMETER
CO	CLEAN OUT	O.F.	OVERFLOW
CONC.	CONCRETE	O/O	OUTSIDE TO OUTSIDE
CONT.	CONTINUOUS	PAN.	PANTRY
CL.	CLOSET	P.C.	PAINTED CONCRETE
CL.	CENTERLINE	P.G.B.	PAINTED GYPSUM BOARD
DET.	DETAIL	PFT.	PAPER TOWEL
DIA.	DIAMETER	PRIV.	PRIVATE/PRIVACY
DW	DISHWASHER	PROV.	PROVIDED
EIPS	EXTERIOR INSULATION FINISH SYSTEM	F.T.	PRESSURE TREATED
ELEV.	ELEVATOR	R.D.	ROOF DRAIN
ELEV.	ELEVATION	REF.	REFRIGERATOR
EPS	EXPANDED POLYSTYRENE / STYROFOAM	RM.	ROOM
EWG	ELECTRIC WATER COOLER	R.R.	RESTROOM
EXT.	EXTERIOR	S.C.	STUCCO FINISH ON CONCRETE
FBC	FLORIDA BUILDING CODE	SCHD.	SCHEDULE
F.D.	FLOOR DRAIN	S.F.	SQUARE FEET
FF	FINISH FLOOR	SHWR.	SHOWER
FT.	FOOT	SK.	SINK
G.S.F.	GROSS SQUARE FEET	S.S.	STAINLESS STEEL
GYP.	GYPSUM	STL.	STEEL
H.B.	HOSE BIB	T.O.	TOP OF
H.M.	HOLLOW METAL	T.P.	TOILET PAPER
H.P.	HIGH POINT	TYP.	TYPICAL
HVAC	HEATING, VENTILATION, AIR CONDITIONING	UTIL.	UTILITY ROOM
ICF	INSULATED CONCRETE FORM	WTR	VENT THROUGH ROOF
I.D.	INTERIOR DIAMETER	WC	WATER CLOSET
INFO.	INFORMATION	WCO	WALL CLEAN OUT
INSUL.	INSULATION	WD	WASHER/DRYER COMBINATION UNIT
INT.	INTERIOR	W	WITH
JST.	JOIST	W.H.	WATER HEATER
LAV.	LAVATORY	WWM	WELDED WIRE MESH
LK.	LOCK		
L.P.	LOW POINT		
MACH.	MACHINE		
MANUF.	MANUFACTURER		

- GENERAL NOTES**
- ALL CONTRACTORS SHALL VISIT THE PROJECT SITE AND BECOME THOROUGHLY FAMILIAR WITH THE PROJECT CONDITIONS PRIOR TO START OF CONSTRUCTION.
 - CONTRACTORS SHALL REVIEW ALL CONSTRUCTION DOCUMENTS AND THOROUGHLY FAMILIARIZE THEMSELVES WITH THE SCOPE AND REQUIREMENTS OF THE PROJECT.
 - ALL WORK SHALL BE COORDINATED BY THE GENERAL CONTRACTOR WITH ALL TRADES TO AVOID INTERFERENCE WITH CONSTRUCTION PROGRESS.
 - ALL MATERIALS AND WORKMANSHIP SHALL BE FREE FROM DEFECTS FOR NOT LESS THAN ONE (1) YEAR FROM DATE OF ACCEPTANCE. CORRECTION OF ANY DEFECTS SHALL BE COMPLETED WITHOUT ADDITIONAL CHARGE AND SHALL INCLUDE THE REPAIR/REPLACEMENT OF ANY OTHER PHASE OF THE INSTALLATION WHICH MAY HAVE BEEN DAMAGED AS A RESULT OF SUCH DEFECTS.
 - ALL MATERIALS AND EQUIPMENT SHALL BE NEW AND U.L. APPROVED WHERE APPLICABLE. SUBSTITUTIONS FOR REQUIRED EQUIPMENT SHALL REQUIRE APPROVAL OF ARCHITECT AND PROJECT ENGINEER. CONTRACTOR SHALL PROVIDE SHOP DRAWINGS TO ARCHITECT AND PROJECT ENGINEER WHERE APPLICABLE.
 - DO NOT SCALE THE DRAWINGS FOR DIMENSION PURPOSES, USE FIELD MEASUREMENTS OR ARCHITECT'S DIMENSIONED DRAWINGS FOR DETERMINING EXACT LOCATIONS AND CLEARANCES.

Termite protection shall be provided by registered termiticides, including soil-applied pesticides, baiting systems and pesticides applied to wood, or other approved methods of termite protection labeled for use as a preventative treatment to new construction. Refer to FBC, Section 202, Registered Termiticides. Upon completion of the application of the termite protective treatment, a certificate of compliance shall be issued to the building department by the licensed pest control company that contains the following statement: "The building has received a complete treatment for the prevention of subterranean termites. Treatment is in accordance with rules and laws established by the Florida Department of Agriculture and Consumer Services."

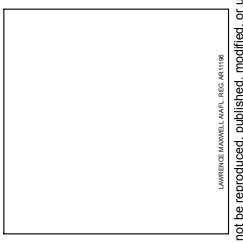
REVISIONS

REV.	DATE	DESCRIPTION



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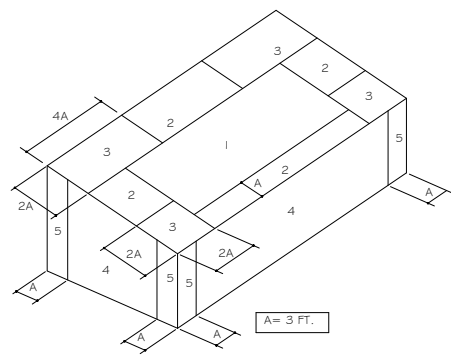
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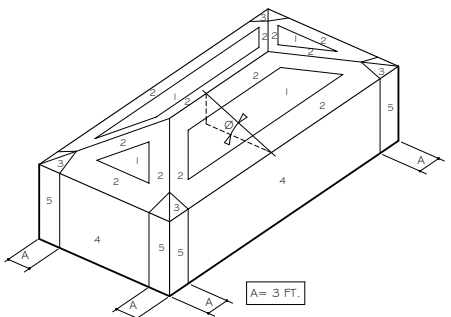
SITE PLAN AND GENERAL INFORMATION

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ZONE	EFFECTIVE AREA (FT) ²	DESIGN WIND PRESSURES (psf)
1	10	17.3 -44.3
1	20	16.4 -42.5
1	50	15.2 -40.1
1	100	14.4 -38.3
2	10	17.3 -53.2
2	20	16.4 -49.6
2	50	15.2 -44.9
2	100	14.4 -41.3
3	10	17.3 -92.1
3	20	16.4 -84.0
3	50	15.2 73.3
3	100	14.4 -65.2
4	10	35.3 -38.3
4	20	33.8 -36.8
4	50	31.7 -34.7
4	100	29.9 -32.9
5	10	35.3 -47.2
5	20	33.8 -44.0
5	50	31.7 -39.8
5	100	29.9 -36.8

NOTE: THESE ARE FACTORED PRESSURES. MULTIPLY BY 0.6 TO OBTAIN NOMINAL PRESSURES

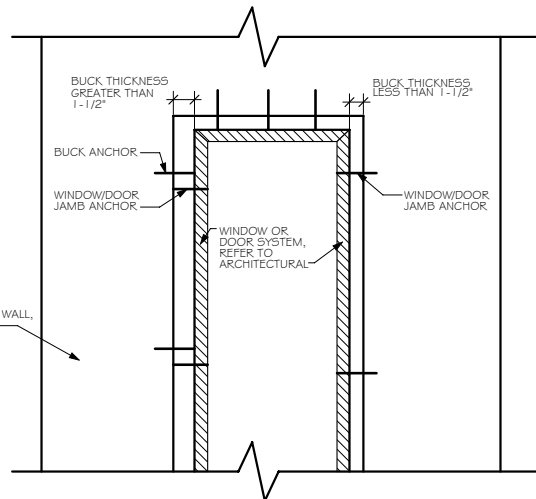


ZONE	EFFECTIVE AREA (FT) ²	DESIGN WIND PRESSURES (psf)
1	10	26.5 -70.1
1	20	26.7 -68.3
1	50	24.4 -65.9
1	100	22.6 -64.2
2	10	26.5 -117.6
2	20	26.7 -105.1
2	50	24.4 -88.5
2	100	22.6 -76.0
3	10	26.5 -177.0
3	20	26.7 -146.7
3	50	24.4 -106.3
3	100	22.6 -76.0
4	10	64.2 -69.5
4	20	61.2 -66.5
4	50	57.6 -63.0
4	100	54.6 -60.0
5	10	64.2 -85.5
5	20	61.2 -79.6
5	50	57.6 -72.5
5	100	54.6 -66.5

NOTE: FOR NOMINAL PRESSURES, MULTIPLY VALUES ABOVE BY 0.6

EXTERIOR WINDOW AND DOOR ASSEMBLIES

- ALL EXTERIOR WINDOW AND DOOR ASSEMBLIES SHALL BE DESIGNED AND INSTALLED PER THE FLORIDA BUILDING CODE.
- ALL EXTERIOR WINDOW AND DOOR ASSEMBLIES SHALL BE DESIGNED TO RESIST THE COMPONENT AND CLADDING LOADS SHOWN ON THESE DRAWINGS.
- ALL EXTERIOR WINDOW AND GLASS DOOR ASSEMBLIES SHALL BE TESTED BY AN INDEPENDENT TESTING LABORATORY IN ACCORDANCE WITH ANSIAAAMNWDIA 101/1.5, AND BEAR AN AAMA OR WDMA LABEL IDENTIFYING THE MANUFACTURER, PERFORMANCE CHARACTERISTICS, AND APPROVED PRODUCT TESTING ENTITY.
- ALL EXTERIOR WINDOW AND DOOR ASSEMBLIES SHALL BE ANCHORED TO STRUCTURE PER THE MANUFACTURER'S RECOMMENDATIONS TO RESIST THE COMPONENT AND CLADDING LOADS SHOWN ON THESE DRAWINGS.
- ALL EXTERIOR WINDOW AND DOOR ASSEMBLIES SHALL BE SECURED DIRECTLY TO THE CONC. WALL ASSEMBLY. USE OF PT BUCKS SHALL ONLY BE USED WHEN APPROVED IN ADVANCE BY OWNER. WHERE BUCK THICKNESS IS LESS THAN 1-1/2 INCHES SHALL BE ANCHORED THRU THE JAMB INTO THE STRUCTURAL SUBSTRATE.
- ALL EXTERIOR WINDOW AND DOOR ASSEMBLIES WHERE BUCK THICKNESS IS 1-1/2 INCHES OR GREATER, THE BUCK SHALL BE ANCHORED DIRECTLY TO THE STRUCTURAL SUBSTRATE, AND THE WINDOWS AND DOORS SHALL BE ANCHORED THRU THE JAMB AND INTO THE BUCK.
- ALL EXTERIOR WINDOW AND DOOR ASSEMBLY DETAILS SHALL BE SUBMITTED ALONG WITH THE CONTRACT DRAWINGS TO THE AGENCY HAVING JURISDICTION FOR THE PERMITTING PROCESS.



NOTE: SEE GENERAL NOTES ON ANCHORING ALL EXTERIOR WINDOW AND DOOR ASSEMBLIES.

IF BUCKS ARE APPROVED BY OWNER: BUCK ANCHORS TO JAMBS SHALL BE 1/4" DIA. TAPCON SCREWS WITH A MINIMUM OF 1-1/4" EMBEDMENT INTO JAMB. PROVIDE (1) ANCHOR WITHIN 4" OF ALL CORNERS FOR BOTH VERTICAL AND HORIZONTAL BUCKS. AND AT 8" O.C. MAX FOR THE LENGTH OF THE BUCK.

STRUCTURAL STEEL:

- ALL STRUCTURAL STEEL CONSTRUCTION, WORKMANSHIP AND MATERIALS SHALL COMPLY WITH THE FOLLOWING CODES AND STANDARDS:
 - *AISC "CODE OF STANDARD PRACTICE FOR STEEL BUILDINGS AND BRIDGES."
 - *AISC "SPECIFICATIONS FOR THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS" INCLUDING "COMMENTARY" AND SUPPLEMENTS THERETO AS ISSUED.
 - *AISC "SPECIFICATIONS FOR STRUCTURAL JOINTS USING ASTM A325 OR A490 BOLTS."
 - *AMERICAN WELDING SOCIETY (AWS) D1.1 "STRUCTURAL WELDING CODE-STEEL."
 - *ASTM A 6 "GENERAL REQUIREMENTS FOR DELIVERY OF ROLLED STEEL PLATES, SHAPES, SHEET PILING AND BARS FOR STRUCTURAL USE."
- ALL STRUCTURAL STEEL SHAPES AND FASTENERS SHALL CONFORM TO THE FOLLOWING STANDARDS:
 - *WIDE-FLANGE SHAPES ASTM A 992
 - *CHANNELS, ANGLES PLATES 4 BARS ASTM A 36
 - *MISCELLANEOUS, PLATES AND BARS ASTM A 36
 - *STEEL TUBING ASTM A 500, GRADE B
 - *STEEL PIPING ASTM A 53, GRADE B
 - *ANCHOR BOLTS ASTM A 307
 - *HIGH-STRENGTH BOLTS ASTM A 325, 3/4" DIA.
- ELECTRODES FOR WELDING SHALL COMPLY WITH AWS CODE.
- GALVANIZED STRUCTURAL STEEL:
 - STRUCTURAL SHAPES AND ROOF ASTM A 123.
 - BOLTS, FASTENERS AND HARDWARE ASTM A 153.
- ALL STRUCTURAL STEEL NOTED ON THE DRAWINGS AS STAINLESS STEEL SHALL HAVE A MINIMUM YIELD STRENGTH OF 40,000, PSI AND SHALL CONFORM TO THE FOLLOWING ASTM SPECIFICATIONS:
 - STRUCTURAL BARS, ROUNDS, AND HOT ROLLED SHAPES ASTM A276.
 - HIGH STRENGTH BOLTING MATERIAL ASTM A193.
 - HIGH STRENGTH NUTS ASTM A194.
- ALL BOLTED CONNECTIONS SHALL USE ASTM A-325 BOLTS (N OR X)
- ALL HEADED SHEAR STUDS SHALL CONFORM TO ASTM A 108, GRADE 1015 OR 1020, COLD FINISHED CARBON STEEL.
- ALL BASE PLATE ANCHOR BOLTS SHALL BE ASTM A307 AND A MINIMUM 3/4" DIAMETER UNLESS NOTED OTHERWISE.
- ALL WELDING SHALL BE IN ACCORDANCE WITH THE STRUCTURAL WELDING CODE, AWS D1.1, LATEST EDITION, OF THE AMERICAN WELDING SOCIETY. ELECTRODES SHALL BE E70XX FOR MANUAL ARC WELDING AND E7X-EXX FOR SUBMERGED ARC WELDING. ALL WELDING WORK MUST BE PERFORMED BY WELDERS WHO HAVE SUCCESSFULLY PASSED AWS QUALIFICATION TESTS.
- CUTS, HOLES AND COPING, ETC. REQUIRED FOR OTHER TRADES SHALL BE SHOWN ON THE SHOP DRAWING AND MADE IN THE SHOP. CUTS OR BURNING OF HOLES IN STRUCTURAL STEEL IN THE FIELD WILL NOT BE PERMITTED.
- BEFORE PAINTING, ALL STRUCTURAL STEEL MUST BE FREE OF RUST, LOOSE MILL SCALE AND SPATTER, SLAG OR FLUX DEPOSITS.
- ALL STRUCTURAL STEEL WORK, EXCEPT PORTIONS OF MEMBERS TO BE WELDED, FIREPROOFED OR HAVE SLIP CRITICAL CONNECTIONS, SHALL BE SHOP PAINTED WITH PAINT CONFORMING TO STEEL STRUCTURES PAINTING COUNCIL (SSPC) PAINT 13. APPLY PRIME PAINT ACCORDING TO SSPC PAINT SYSTEM GUIDE NO. 7.00 CLEAN STEEL FREE OF LOOSE SCALE, RUST, OIL AND GREASE. ADDITIONAL AREAS SHALL BE FIELD PAINTED AFTER WELDING.
- LEVELING GROUT SHALL BE NON-SHRINK, NON-METALLIC TYPE, FACTORY PRE-MIXED GROUT TESTED IN ACCORDANCE WITH CE-CRD-CG21 OR ASTM C109, WITH f_c OF NOT LESS THAN 5000 PSI.
- ALL STRUCTURAL STEEL FRAMES SHALL BE SECURELY BRACED UNTIL ALL FLOOR SLABS, ROOF DECKS AND SHEAR WALLS HAVE BEEN INSTALLED AND BECOME CAPABLE OF STABILIZING THE FRAMES.
- CONTRACTOR SHALL SUBMIT TO ENGINEER FOR APPROVAL, SHOP DRAWINGS REVIEWED BY THE GENERAL CONTRACTOR PRIOR TO FABRICATION.
- BOLT AND WELD TESTING:
 - ALL SHOP AND FIELD BOLTS SHALL BE TESTED PER AISC REQUIREMENTS. SEE AISC DESIGN GUIDE 17 FOR ALL SNUG TIGHT CONNECTION REQUIREMENTS.
 - ALL WELDS SHOULD BE VISUALLY INSPECTED.
 - TEN PERCENT OF ALL WELDS AT BEAM AND GIRDER SHEAR CONNECTIONS SHALL BE RANDOMLY INSPECTED BY MAGNETIC PARTICLE METHOD, COMPLYING WITH ASTM E109, PERFORMED ON ROOT PASS AND ON FINISHED WELD.
 - ONE HUNDRED PERCENT OF FULL PENETRATION WELDS SHALL HAVE ULTRASONIC INSPECTION, COMPLYING WITH ASTM E164.
 - ONE HUNDRED PERCENT OF WELDS IN BEAM AND COLUMN MOMENT CONNECTIONS SHALL HAVE ULTRASONIC INSPECTION, COMPLYING WITH ASTM E164.

CAST IN PLACE CONCRETE

- ALL REINFORCED CONCRETE WORK SHALL BE IN CONFORMANCE WITH: ACI 318, 08, "BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE" ACI 301, 08, "SPECIFICATIONS FOR STRUCTURAL CONCRETE"
- PRIOR TO CONCRETE PLACEMENT, THE CONTRACTOR SHALL SUBMIT A CONCRETE MIX DESIGN PREPARED IN ACCORDANCE WITH THESE SPECIFICATIONS TO THE E.O.R. FOR REVIEW.
- ALL CONCRETE SHALL BE NORMAL WEIGHT CONCRETE, (145 PCF +/-) ALL CEMENT SHALL CONFORM TO ASTM C150, TYPE I. MAXIMUM AGGREGATE SIZE SHALL BE 1 1/2" INCHES FOR FOOTINGS, AND 3/4" FOR ALL WALLS AND SLABS AND SHALL CONFORM TO ASTM C33. ALL SLABS SHALL BE FIBER REINFORCED.
- ALL CONCRETE WORK SHALL BE EXECUTED IN STRICT ACCORDANCE WITH SECTIONS 5.7 THRU 5.13 OF ACI 318. THE CONTRACTOR SHALL OBTAIN AND READ THESE SECTIONS OF THE CODE PRIOR TO PLACING CONCRETE.
- CONCRETE REINFORCING:
 - DEFORMED BARS: ASTM A615, GRADE 60
 - WELDED WIRE FABRIC: ASTM A185 (PROVIDE IN FLAT SHEETS) USE PLASTIC CHAIRS FOR SLAB ON GRADE
- REINFORCING PARTIALLY EMBEDDED IN CONCRETE SHALL NOT BE FIELD BENT EXCEPT AS SHOWN ON THE DRAWINGS OR PERMITTED BY THE E.O.R.
- CONCRETE PROTECTION OF CAST IN PLACE REINFORCEMENT

LOCATION	CONCRETE COVER
CONCRETE CAST AGAINST EARTH	3"
(NO 6 THRU NO 18)	2"
(NO 5 OR SMALLER)	1 1/2"
CONCRETE NOT EXPOSED TO EARTH OR WEATHER OR IN CONTACT WITH GROUND:	
SLABS, WALLS, JOISTS	(NO 14 AND NO 18) 1 1/2" (NO 11 OR SMALLER) 3/4"
BEAMS, COLUMNS	1 1/2"

W.W.F. FOR SLABS SHALL BE LOCATED 1 1/2" FROM TOP OF SLAB
- ALL CONCRETE REINFORCEMENT SHALL BE DETAILED, FABRICATED, LABELED, SUPPORTED AND SPACED IN FORMS AND SECURED IN PLACE IN ACCORDANCE WITH ACI 315, "DETAILS AND DETAILING OF CONCRETE REINFORCEMENT"
- REINFORCING LAPS LENGTHS SHALL BE DETAILED PER THE FOLLOWING: CRSI DESIGN HANDBOOK 2002 OR LATER TABLE A-1 "DEFINITIONS OF LAP CATEGORIES" TABLE A-3 (a) THRU (f): "TENSION LAP SPlice LENGTHS"
- UNLESS NOTED OTHERWISE ON PLANSCHEDULE, ALL LAP SPlice LENGTHS SHALL BE CLASS "B" FROM THE APPROPRIATE CATEGORY DEFINED IN TABLE A-1 NOTED ABOVE.
- SPlices IN TOP REINFORCEMENT SHALL BE MADE AT MIDSPAN. SPlices IN BOTTOM REINFORCEMENT SHALL BE OVER SUPPORTS SPlices IN WALL FOOTING REIN SHALL BE CLASS "A" TENSION, CATEGORY 3
- WELDED WIRE FABRIC: 8" LAP MIN.
- TOP BARS IN BEAMS SHALL TERMINATE IN A STANDARD ACI HOOK AT DISCONT. ENDS.
- PARALLEL REINFORCEMENT PLACED IN TWO OR MORE LAYERS SHALL HAVE A ONE (1) INCH CLEAR DISTANCE BETWEEN LAYERS. UPPER LAYER BARS SHALL BE PLACED DIRECTLY ABOVE BARS IN THE BOTTOM LAYER.
- ALL REINFORCING SHALL BE HELD SECURELY IN POSITION WITH STANDARD ACCESSORIES DURING PLACEMENT OF CONCRETE. REINFORCING SUPPORTS FOR ALL EXPOSED CONCRETE SHALL BE GALVANIZED WITH PLASTIC COATED FEET.
- ALL COLUMN TIES AND BEAM STIRRUPS SHALL HAVE 135 DEGREE HOOKS. SEE TYPICAL BEAM DIAGRAMS AND SCHEDULE.
- CONTRACTOR SHALL VERIFY DIMENSIONS AND LOCATIONS OF ALL SLOTS, PIPE SLEEVES, ETC., AS REQUIRED FOR MECHANICAL TRADES BEFORE CONCRETE IS PLACED.
- CALCIUM CHLORIDE SHALL NOT BE USED IN ANY FORM.
- CONCRETE TESTING: (IF REQUESTED AND APPROVED BY OWNER)

FOUR SETS OF TEST CYLINDERS SHALL BE MADE AND TESTED FOR EACH 50 YARDS OR LESS OF CONCRETE POURED IN ANY DAY FOR EACH DESIGN MIX. TESTS SHALL BE MADE FOR 7 DAYS, TWO AT 28 DAYS AND ONE HELD IN RESERVE. FIELD CURED CYLINDERS SHALL BE CURED UNDER FIELD CONDITIONS IN ACCORDANCE WITH ASTM C31.

THE SAMPLES USED TO FABRICATE TEST SPECIMENS SHALL BE OBTAINED IN ACCORDANCE WITH ASTM C172.

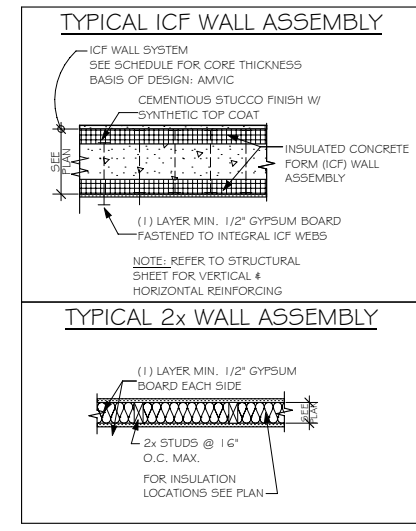
IF CONCRETE IS DEPOSITED ON THE JOB USING A PUMP, THEN SAMPLES SHALL BE TAKEN FROM THE END OF THE PUMP. DO NOT SAMPLE FROM THE MIXING TRUCK.

DESIGN CRITERIA

- ALL STRUCTURAL WORK FOR THIS PROJECT HAS BEEN DESIGN AND ENGINEERED IN ACCORDANCE WITH: THE FLORIDA BUILDING CODE, 2014 ASCE-7-10 "MINIMUM DESIGN LOADS FOR BUILDING AND OTHER STRUCTURES." ALL CONSTRUCTION SHALL COMPLY WITH THE REQUIREMENTS AND SPECIFICATIONS OF THESE CODES AND THE REFERENCED STANDARDS AND ALL OTHER APPLICABLE FEDERAL, STATE, AND LOCAL CODES, STANDARDS, REGULATIONS, AND LAWS.
- THE GENERAL CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION SHOWN ON THE DRAWINGS WITH CIVIL, ARCHITECTURAL, MECHANICAL, ELECTRICAL AND PLUMBING DRAWINGS. ANY QUESTIONS OR DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER OF RECORD BEFORE STARTING CONSTRUCTION.
- ALL STRUCTURAL WORK SHALL BE INSPECTED IN ACCORDANCE WITH THE FLORIDA BUILDING CODE AND ALL LOCAL ORDINANCES. THE OWNER SHALL ENGAGE AN EXPERIENCED, QUALIFIED INSPECTION AGENCY, SUBJECT TO THE REVIEW BY THE ARCHITECT OR ENGINEER TO PERFORM ALL INSPECTION WORK AS REQUIRED.
- THE CONTRACTOR SHALL PROTECT ADJACENT PROPERTY, HIS OWN WORK AND THE PUBLIC FROM HARM. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR THE CONSTRUCTION MEANS AND METHODS, AND JOB SITE SAFETY INCLUDING ALL OSHA REQUIREMENTS.
- THE STRUCTURE IS DESIGNED TO BE STRUCTURALLY SOUND WHEN COMPLETED. PRIOR TO COMPLETION, THE CONTRACTOR IS RESPONSIBLE FOR STABILITY AND TEMPORARY BRACING, INCLUDING, BUT NOT LIMITED TO, MASONRY WALL, WHEREVER THE CONTRACTOR IS UNSURE OF THE REQUIREMENTS, THE CONTRACTOR SHALL RETAIN A FLORIDA LICENSED ENGINEER TO DESIGN AND INSPECT THE TEMPORARY BRACING AND STABILITY OF THE STRUCTURE.

SHOP DRAWINGS

- THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS FOR THE REVIEW OF THE ARCHITECT AND ENGINEER. SHOP DRAWINGS SHALL BE SUBMITTED FOR VARIOUS TRADES, INCLUDING BUT NOT LIMITED TO: PRE-ENGINEERED WOOD COMPONENTS: (SHALL BE SIGNED AND SEALED BY FL P.E.) PRE-ENGINEERED ALUMINUM COMPONENTS: (SHALL BE SIGNED AND SEALED BY FL P.E.)
- SHOP DRAWINGS TO BE SUBMITTED SHALL PROVIDE COMPLETE INFORMATION FOR THE PRODUCTS OR COMPONENTS TO BE SUPPLIED. SUBMITTAL INFORMATION SHALL INCLUDE, BUT NOT BE LIMITED TO: MEMBER SIZES AND DIMENSIONS; GRADES OF MATERIAL FURNISHED; MATERIAL PREPARATION REQUIRED; MATERIAL FINISH AND MATERIAL COATINGS TO BE FURNISHED; INFORMATION REGARDING CUTS, COPIES AND HOLES REQUIRED FOR OTHER TRADES; END CONNECTIONS; CAMBER AND OTHER DEVIATION FROM LINE; SPECIAL ERECTION AND/OR INSTALLATION PROCEDURES INCLUDING REQUIREMENTS FOR TEMPORARY STABILIZATION.
- THE CONTRACTOR SHALL NOT DIRECTLY INCORPORATE THE STRUCTURAL DRAWINGS, OR PORTIONS THEREOF, INTO SHOP DRAWINGS OR ERECTION DRAWINGS TO BE SUBMITTED FOR THIS PROJECT.
- THE REVIEW OF SHOP DRAWINGS AND OTHER SUBMITTALS FOR THIS PROJECT IS FOR CONFORMANCE WITH THE DESIGN CONCEPT AND FOR GENERAL COMPLIANCE WITH THE INFORMATION CONTAINED IN THE CONTRACT DOCUMENTS. COMMENTS REGARDING THESE SUBMITTALS DO NOT RELIEVE THE CONTRACTOR FROM COMPLIANCE WITH THE CONTRACT DOCUMENTS. THE CONTRACTOR IS RESPONSIBLE FOR PERFORMING HIS WORK IN A SAFE AND SATISFACTORY MANNER.



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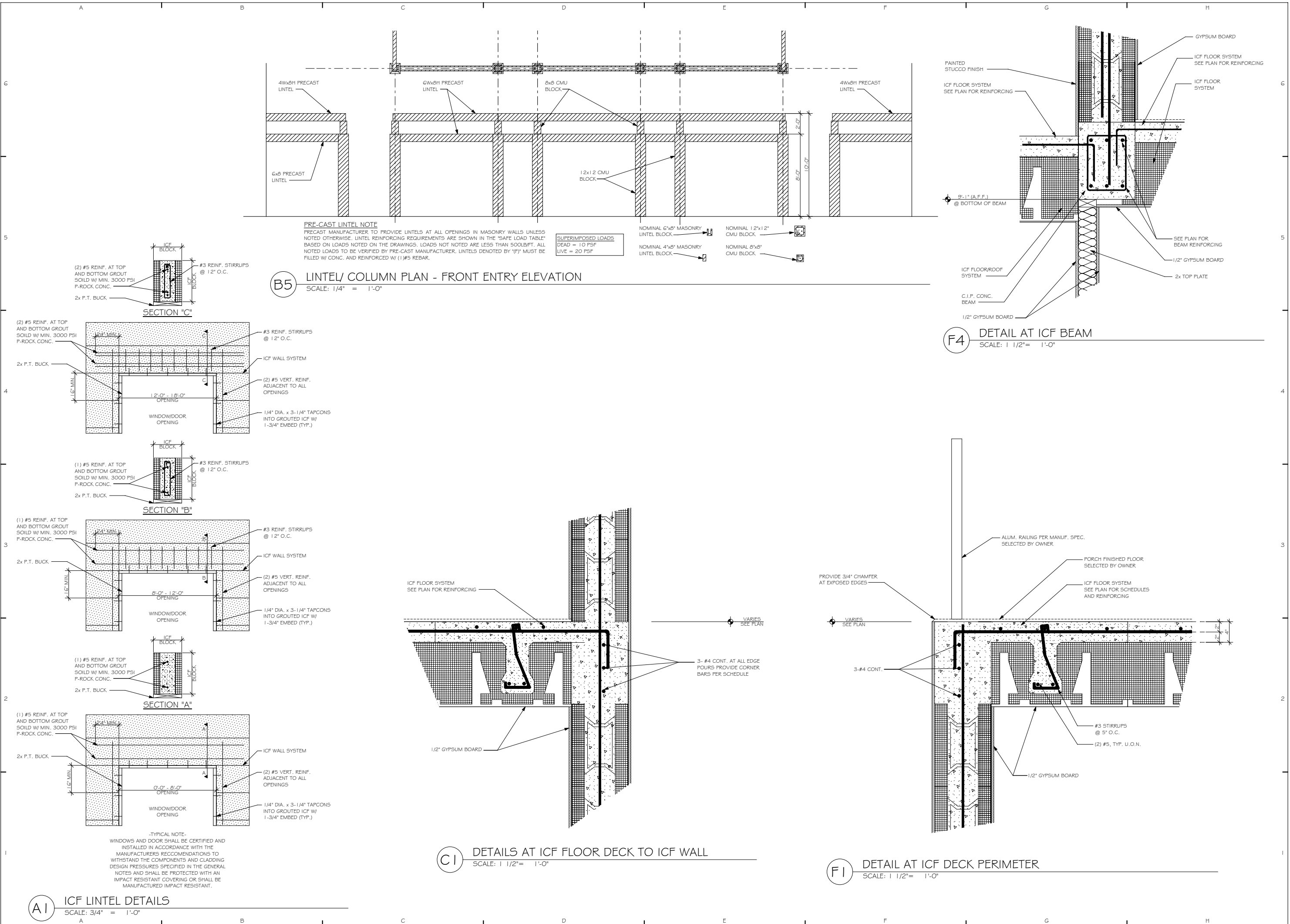
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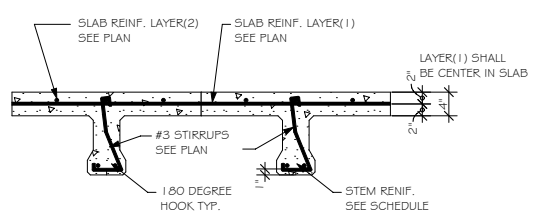
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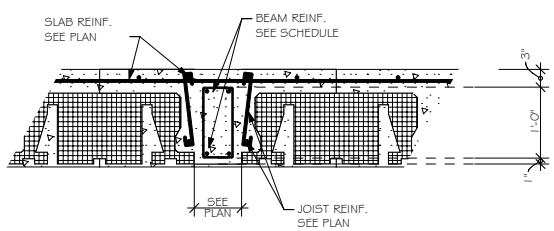
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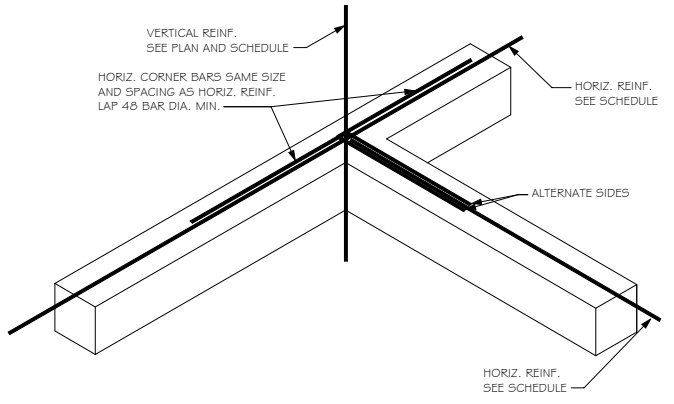
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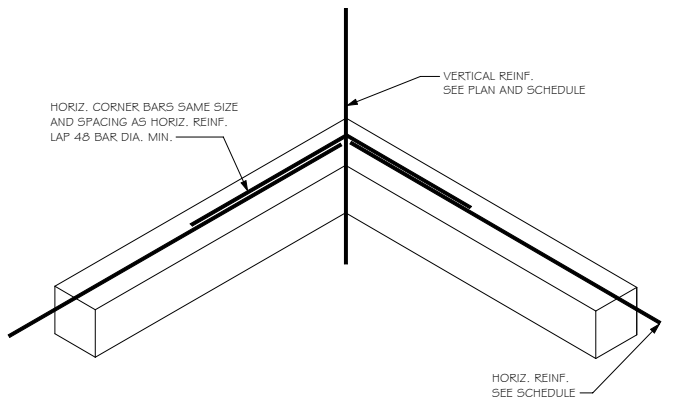
TYPICAL JOIST CROSS-SECTION



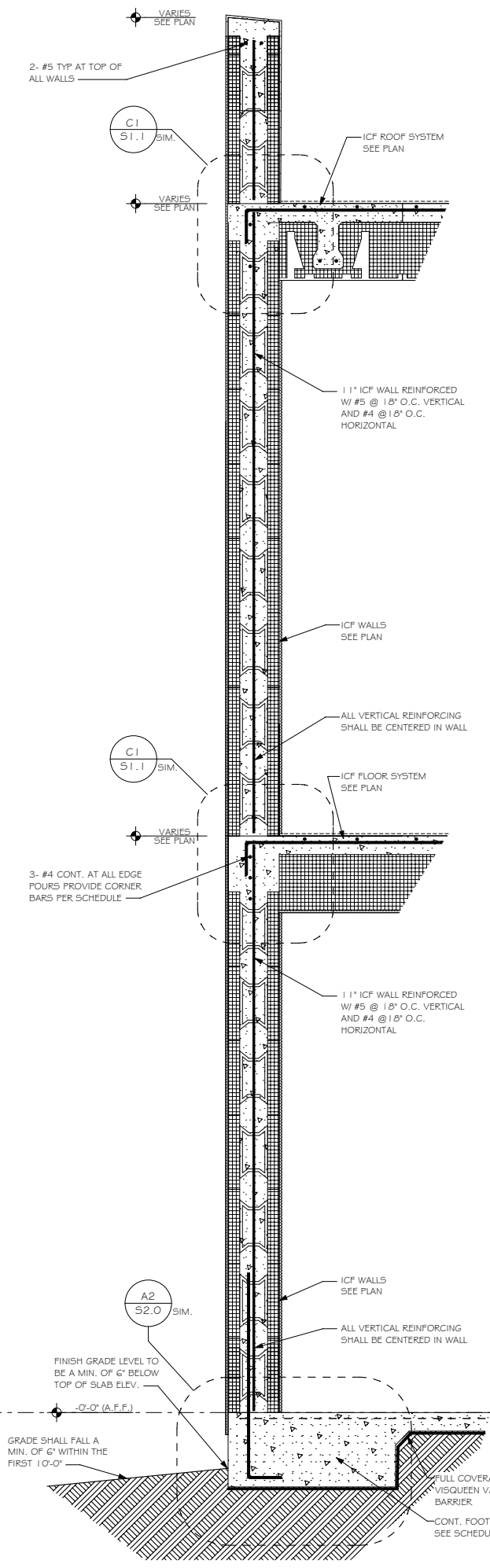
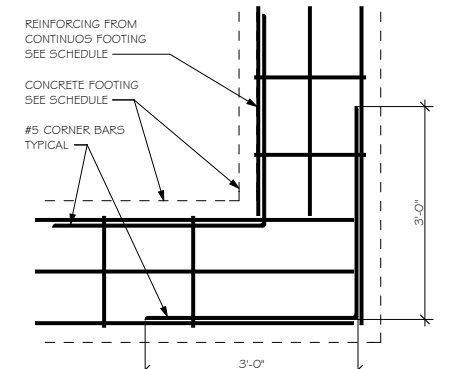
SINGLE FORM BEAM



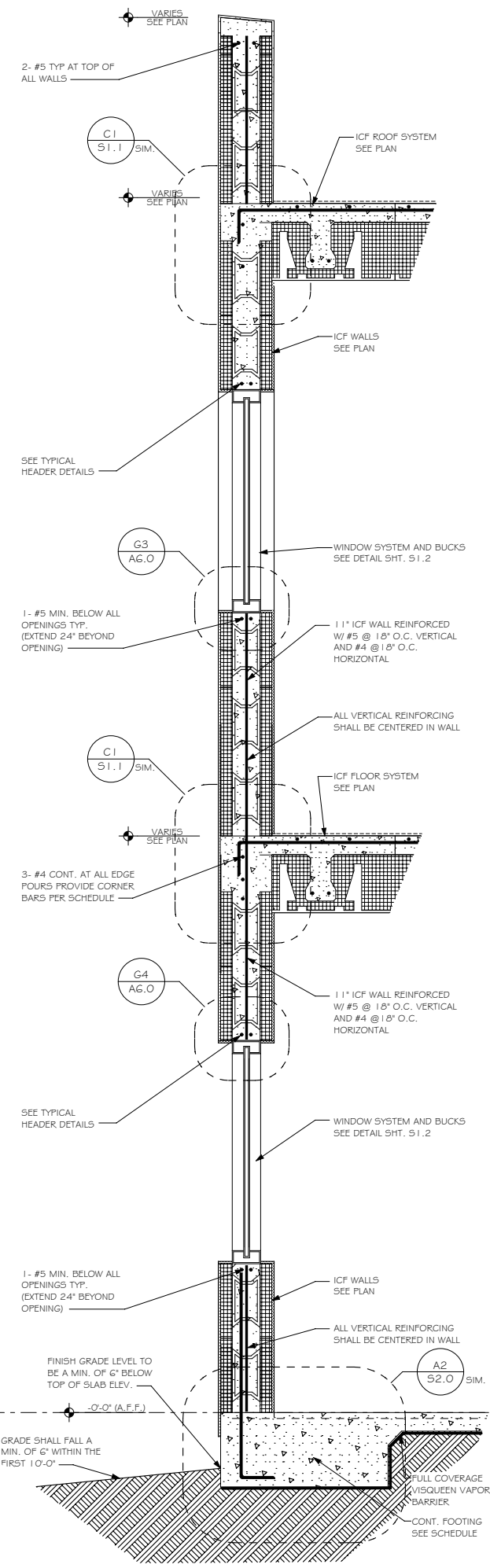
TYPICAL WALL REINFORCING AT CORNERS / INTERSECTIONS



TYPICAL REINFORCING AT FOUNDATION CORNERS



E1 WALL SECTION (TYP)
SCALE: 3/4" = 1'-0"



G1 WALL SECTION W/ OPENINGS (TYP)
SCALE: 3/4" = 1'-0"

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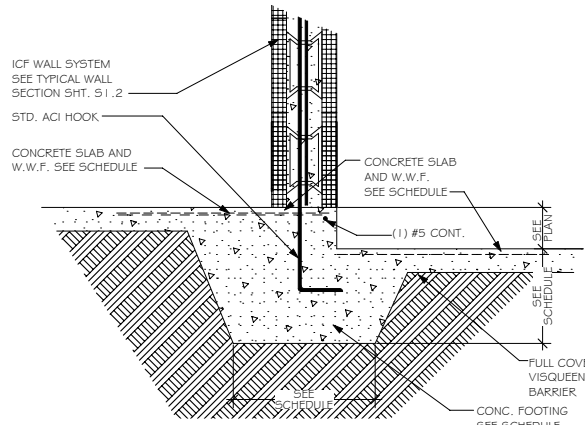
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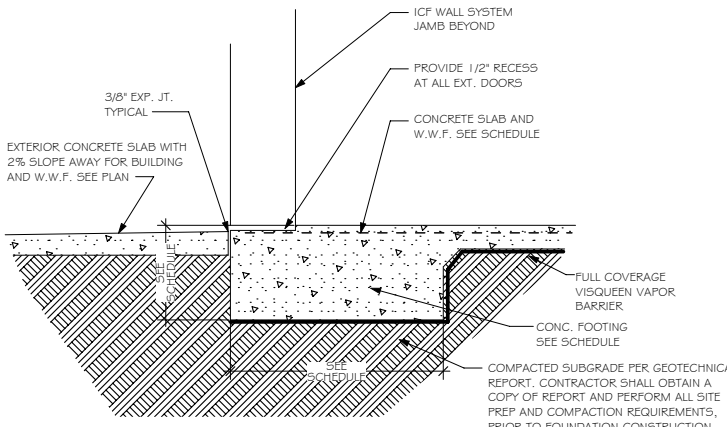
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STRUCTURAL SECTIONS AND DETAILS

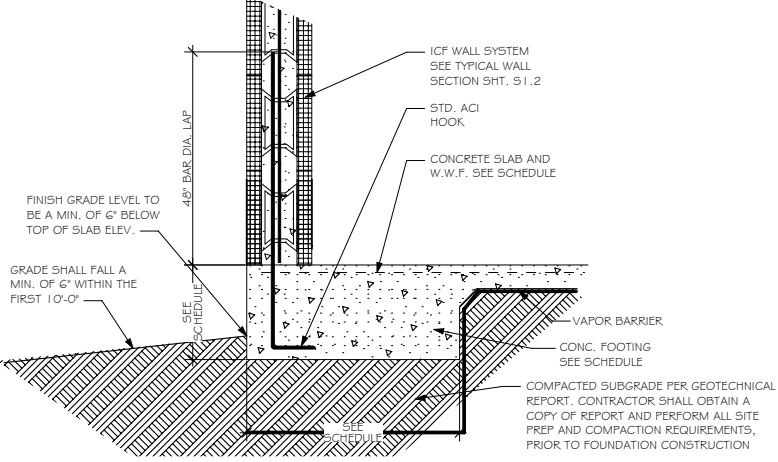
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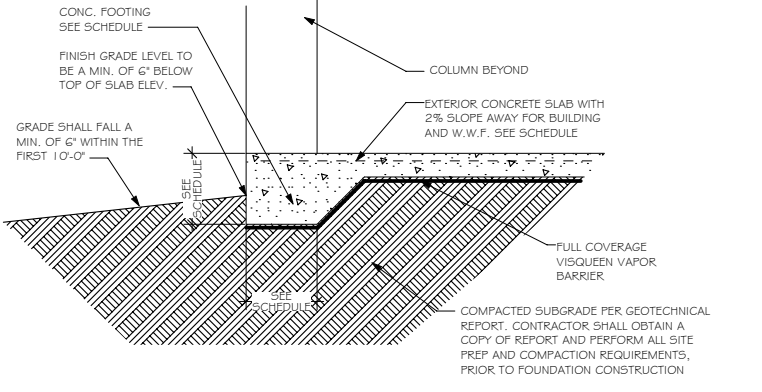
A5 DETAIL AT STEP IN SLAB (TYP.)
SCALE: 3/4" = 1'-0"



A4 DETAIL AT TE FOOTING W/ OPENINGS (TYP.)
SCALE: 3/4" = 1'-0"



A2 DETAIL AT TE FOOTING (TYP.)
SCALE: 3/4" = 1'-0"



A1 DETAIL AT TE FOOTING (PORCH)
SCALE: 3/4" = 1'-0"

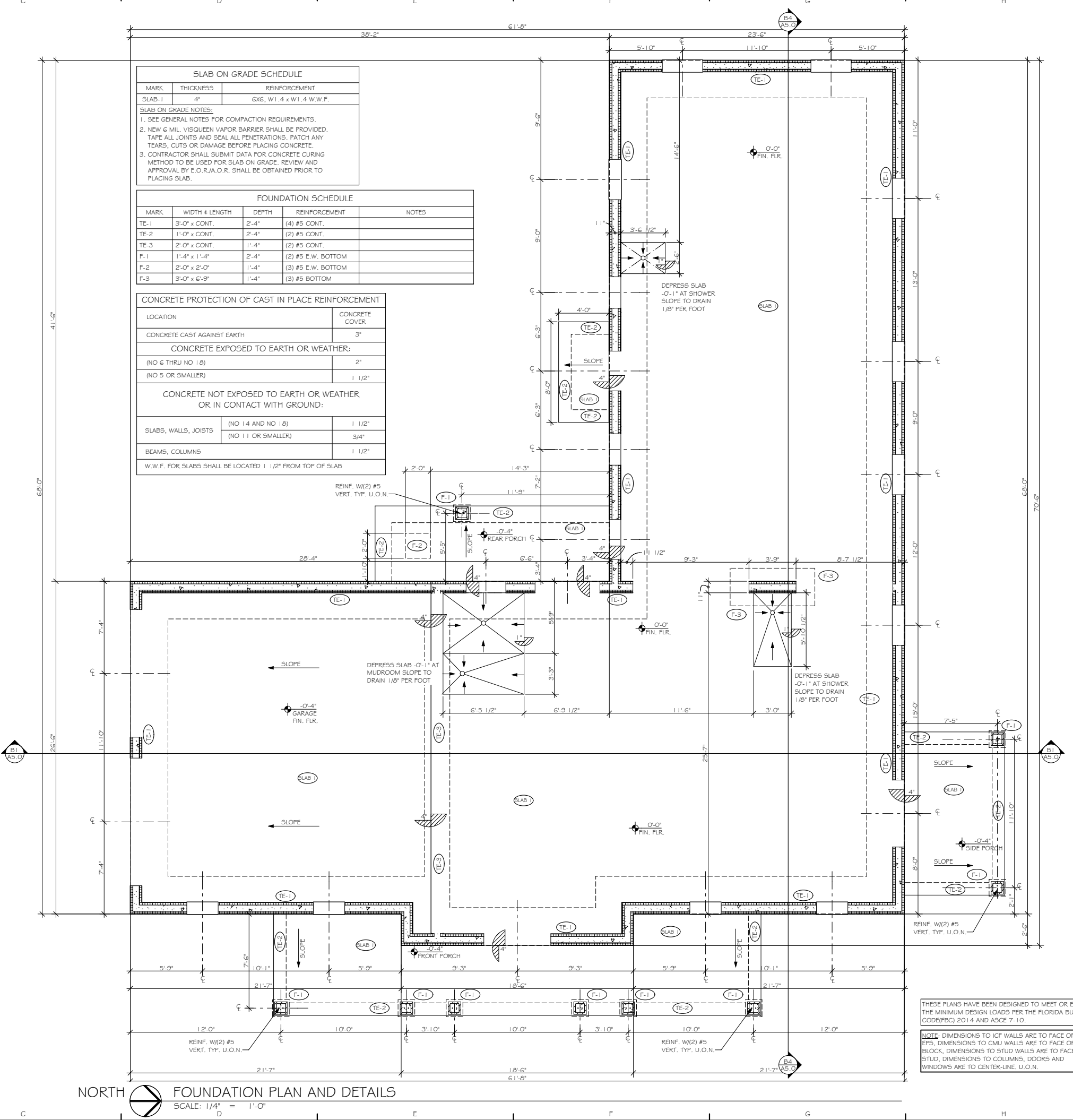
SLAB ON GRADE SCHEDULE		
MARK	THICKNESS	REINFORCEMENT
SLAB-1	4"	G/G, W1.4 x W1.4 W.W.F.

SLAB ON GRADE NOTES:
 1. SEE GENERAL NOTES FOR COMPACTION REQUIREMENTS.
 2. NEW 6 MIL. VISQUEEN VAPOR BARRIER SHALL BE PROVIDED. TAPE ALL JOINTS AND SEAL ALL PENETRATIONS. PATCH ANY TEARS, CUTS OR DAMAGE BEFORE PLACING CONCRETE.
 3. CONTRACTOR SHALL SUBMIT DATA FOR CONCRETE CURING METHOD TO BE USED FOR SLAB ON GRADE. REVIEW AND APPROVAL BY E.O.R./A.O.R. SHALL BE OBTAINED PRIOR TO PLACING SLAB.

FOUNDATION SCHEDULE				
MARK	WIDTH x LENGTH	DEPTH	REINFORCEMENT	NOTES
TE-1	3'-0" x CONT.	2'-4"	(4) #5 CONT.	
TE-2	1'-0" x CONT.	2'-4"	(2) #5 CONT.	
TE-3	2'-0" x CONT.	1'-4"	(2) #5 CONT.	
F-1	1'-4" x 1'-4"	2'-4"	(2) #5 E.W. BOTTOM	
F-2	2'-0" x 2'-0"	1'-4"	(3) #5 E.W. BOTTOM	
F-3	3'-0" x 6'-9"	1'-4"	(3) #5 BOTTOM	

CONCRETE PROTECTION OF CAST IN PLACE REINFORCEMENT	
LOCATION	CONCRETE COVER
CONCRETE CAST AGAINST EARTH	3"
CONCRETE EXPOSED TO EARTH OR WEATHER:	
(NO 6 THRU NO 18)	2"
(NO 5 OR SMALLER)	1 1/2"
CONCRETE NOT EXPOSED TO EARTH OR WEATHER OR IN CONTACT WITH GROUND:	
SLABS, WALLS, JOISTS (NO 14 AND NO 18)	1 1/2"
(NO 11 OR SMALLER)	3/4"
BEAMS, COLUMNS	1 1/2"

W.W.F. FOR SLABS SHALL BE LOCATED 1 1/2" FROM TOP OF SLAB



FOUNDATION PLAN AND DETAILS
SCALE: 1/4" = 1'-0"

THESE PLANS HAVE BEEN DESIGNED TO MEET OR EXCEED THE MINIMUM DESIGN LOADS PER THE FLORIDA BUILDING CODE (FBC) 2014 AND ASCE 7-10.

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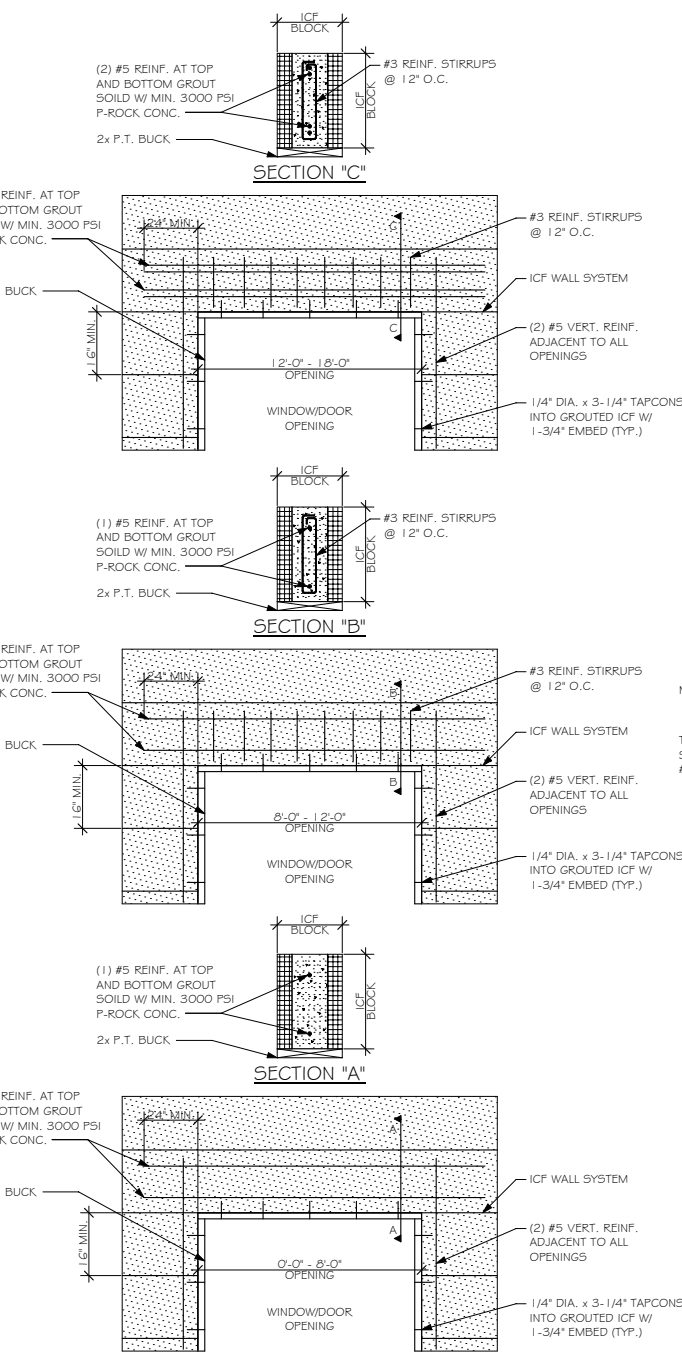
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FOUNDATION PLAN AND DETAILS

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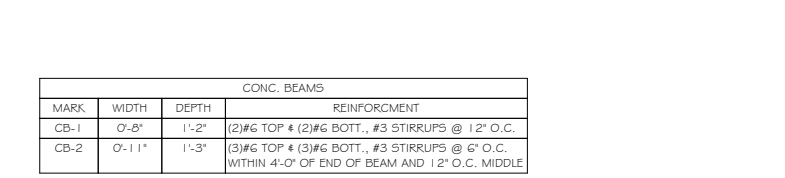
A5 DETAIL AT FRONT PORCH ROOF
SCALE: 1" = 1'-0"



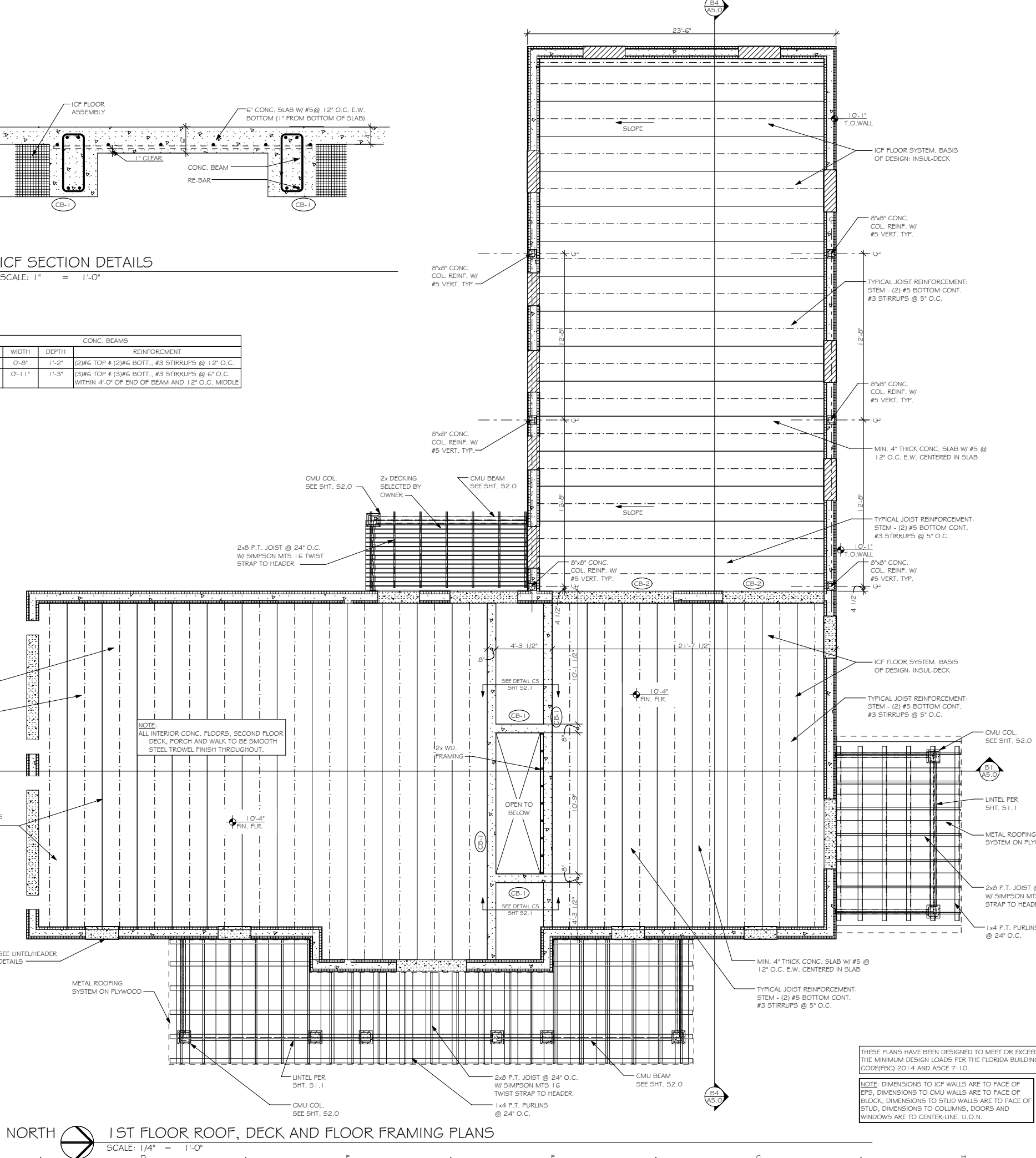
-TYPICAL NOTE-
WINDOWS AND DOOR SHALL BE CERTIFIED AND
INSTALLED IN ACCORDANCE WITH THE
MANUFACTURERS RECOMMENDATIONS TO
WITHSTAND THE COMPONENTS AND CLADDING
DESIGN PRESSURES SPECIFIED IN THE GENERAL
NOTES AND SHALL BE PROTECTED WITH AN
IMPACT RESISTANT COVERING OR SHALL BE
MANUFACTURED IMPACT RESISTANT.

A1 ICF LINTEL DETAILS
SCALE: 3/4" = 1'-0"

C5 ICF SECTION DETAILS
SCALE: 1" = 1'-0"



CONC. BEAMS			
MARK	WIDTH	DEPTH	REINFORCEMENT
CB-1	0'-8"	1'-2"	(2)#6 TOP 4 (2)#6 BOTT., #3 STIRRUPS @ 12" O.C.
CB-2	0'-11"	1'-3"	(3)#6 TOP 4 (3)#6 BOTT., #3 STIRRUPS @ 6" O.C. WITHIN 4'-0" OF END OF BEAM AND 12" O.C. MIDDLE



NORTH 1ST FLOOR ROOF, DECK AND FLOOR FRAMING PLANS
SCALE: 1/4" = 1'-0"

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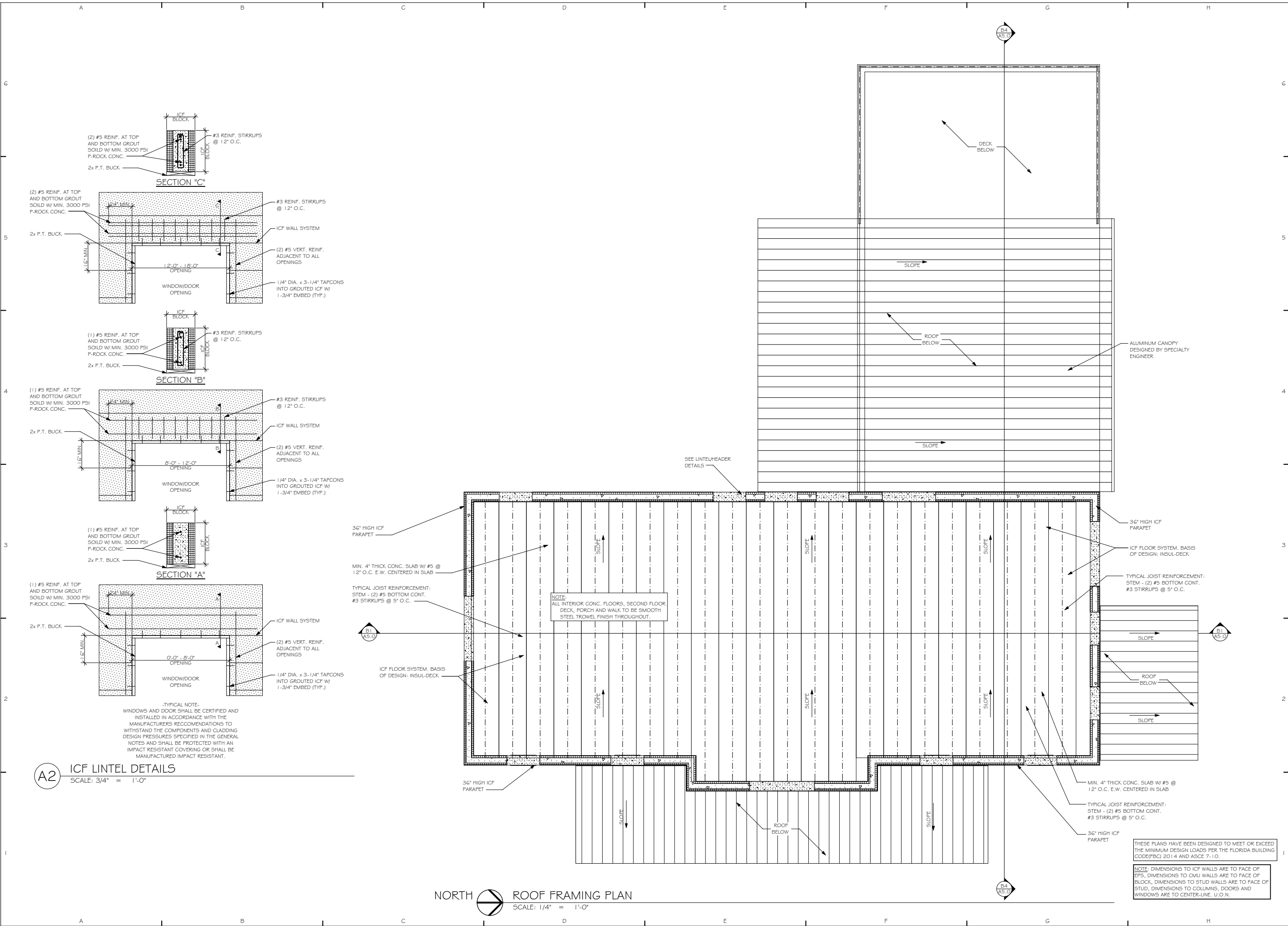
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1ST FLOOR ROOF/DECK
FRAMING-1ST FLOOR
FRAMING PLANS

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A2 ICF LINTEL DETAILS
SCALE: 3/4" = 1'-0"

-TYPICAL NOTE-
WINDOWS AND DOOR SHALL BE CERTIFIED AND INSTALLED IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATIONS TO WITHSTAND THE COMPONENTS AND CLADDING DESIGN PRESSURES SPECIFIED IN THE GENERAL NOTES AND SHALL BE PROTECTED WITH AN IMPACT RESISTANT COVERING OR SHALL BE MANUFACTURED IMPACT RESISTANT.

NOTE:
ALL INTERIOR CONC. FLOORS, SECOND FLOOR DECK, PORCH AND WALK TO BE SMOOTH STEEL TROWEL FINISH THROUGHOUT.

THESE PLANS HAVE BEEN DESIGNED TO MEET OR EXCEED THE MINIMUM DESIGN LOADS PER THE FLORIDA BUILDING CODE (FBC) 2014 AND ASCE 7-10.
NOTE: DIMENSIONS TO ICF WALLS ARE TO FACE OF EPS, DIMENSIONS TO CMU WALLS ARE TO FACE OF BLOCK, DIMENSIONS TO STUD WALLS ARE TO FACE OF STUD, DIMENSIONS TO COLUMNS, DOORS AND WINDOWS ARE TO CENTER-LINE, U.O.N.

NORTH **ROOF FRAMING PLAN**
SCALE: 1/4" = 1'-0"

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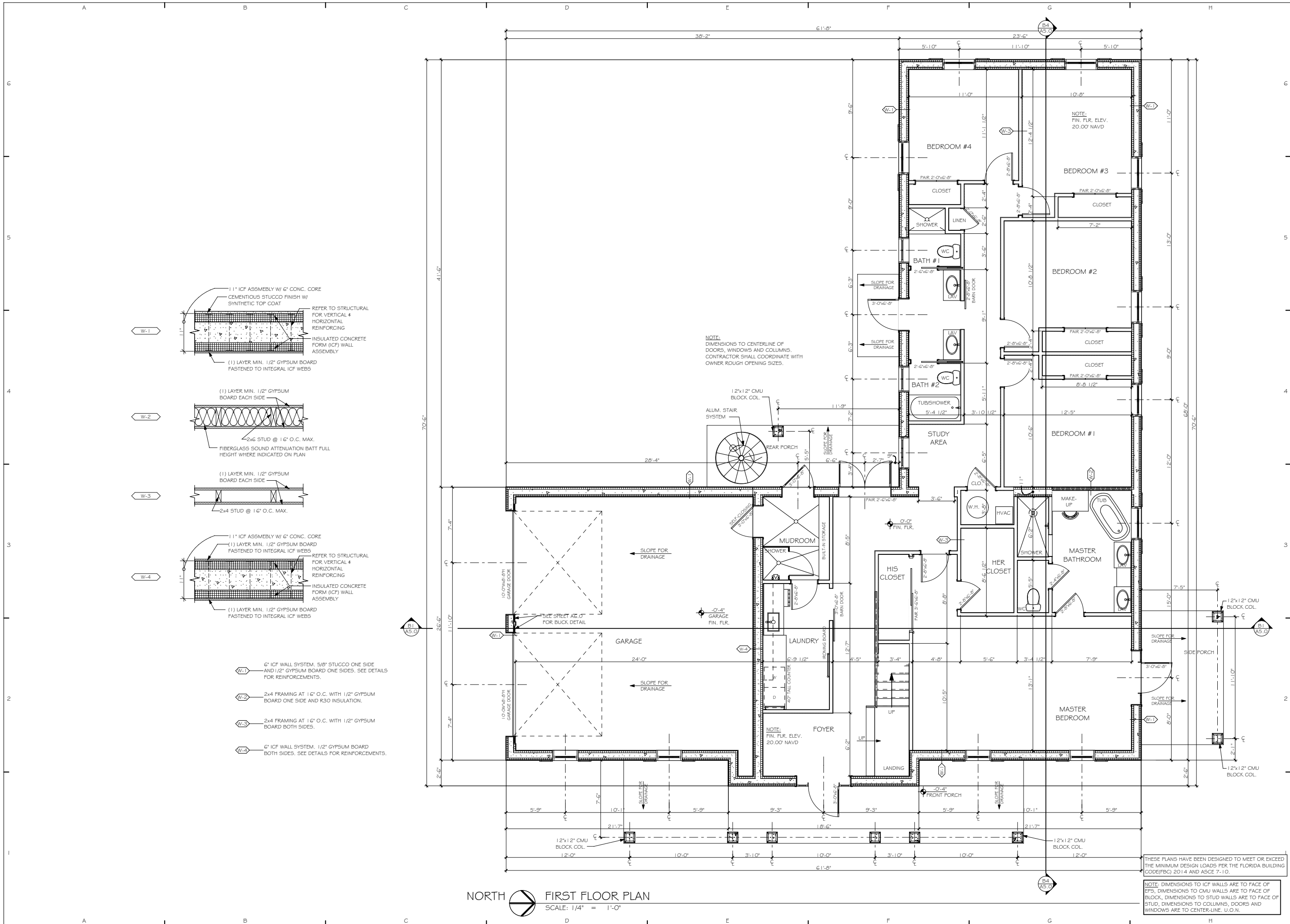
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ROOF FRAMING PLAN

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

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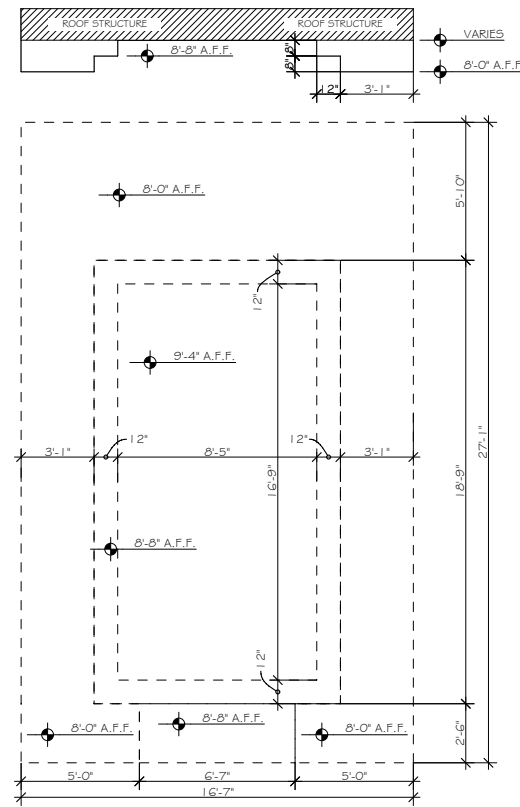
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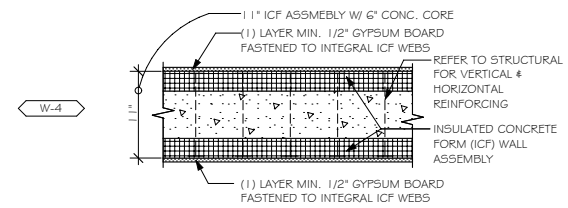
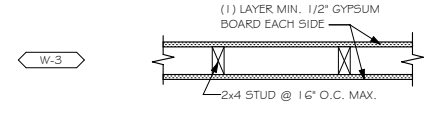
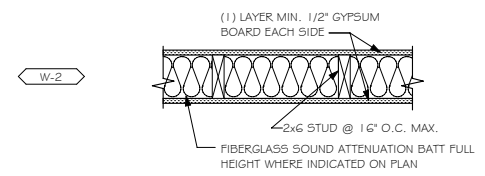
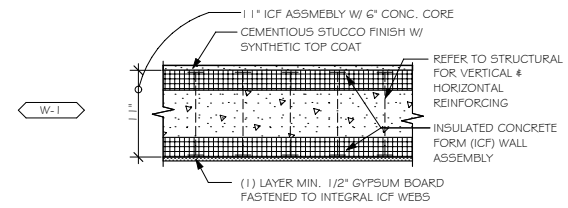
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FIRST FLOOR PLAN

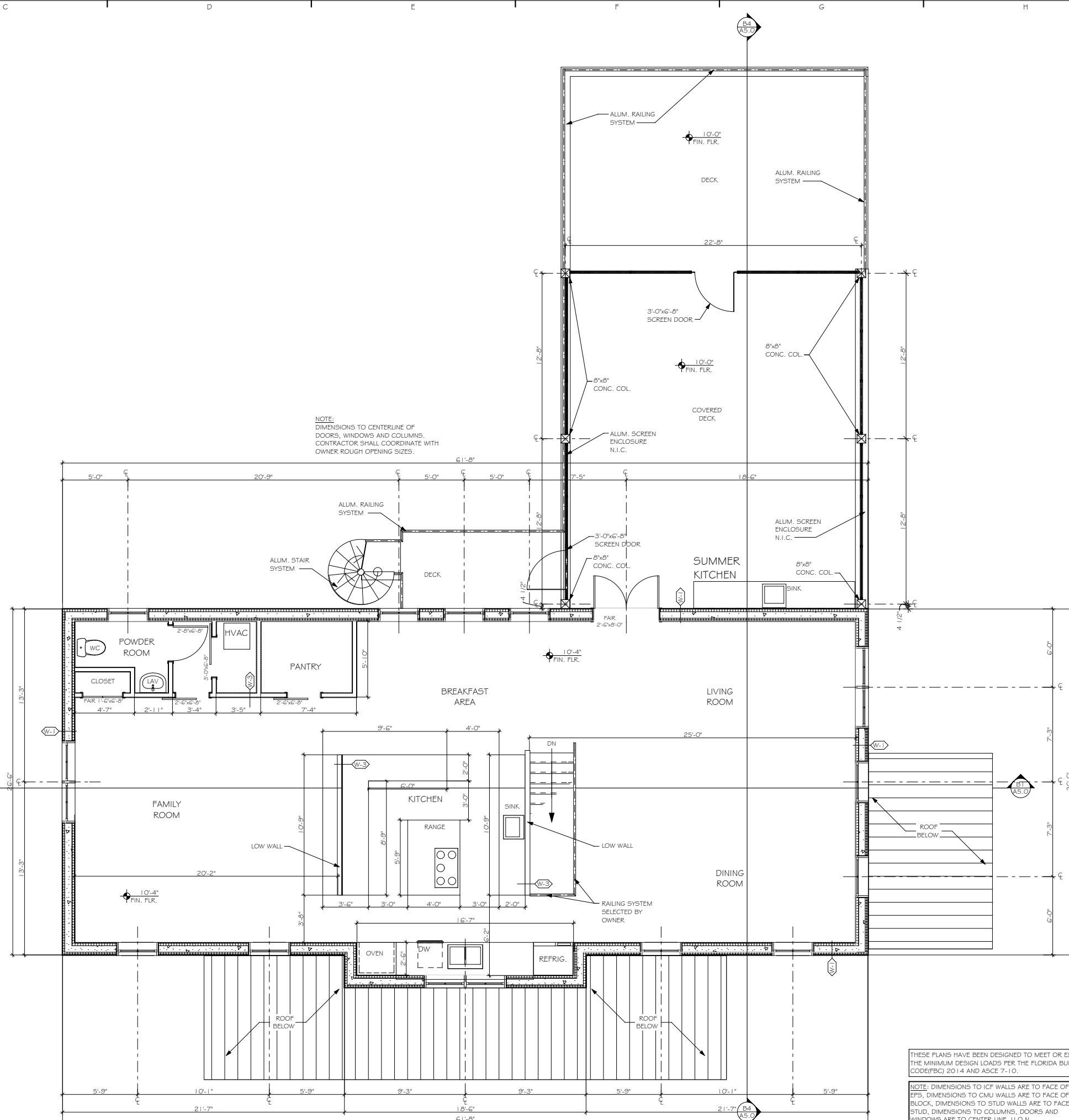
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KITCHEN CEILING DESIGN LAYOUT



- W-1 6" ICF WALL SYSTEM, 5/8" STUCCO ONE SIDE AND 1/2" GYPSUM BOARD ONE SIDES. SEE SCHEDULE FOR REINFORCEMENTS.
- W-2 2x6 FRAMING AT 16" O.C. WITH 1/2" GYPSUM BOARD ONE SIDE AND R30 INSULATION.
- W-3 2x4 FRAMING AT 16" O.C. WITH 1/2" GYPSUM BOARD BOTH SIDES.
- W-4 6" ICF WALL SYSTEM, 1/2" GYPSUM BOARD BOTH SIDES. SEE SCHEDULE FOR REINFORCEMENTS.



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

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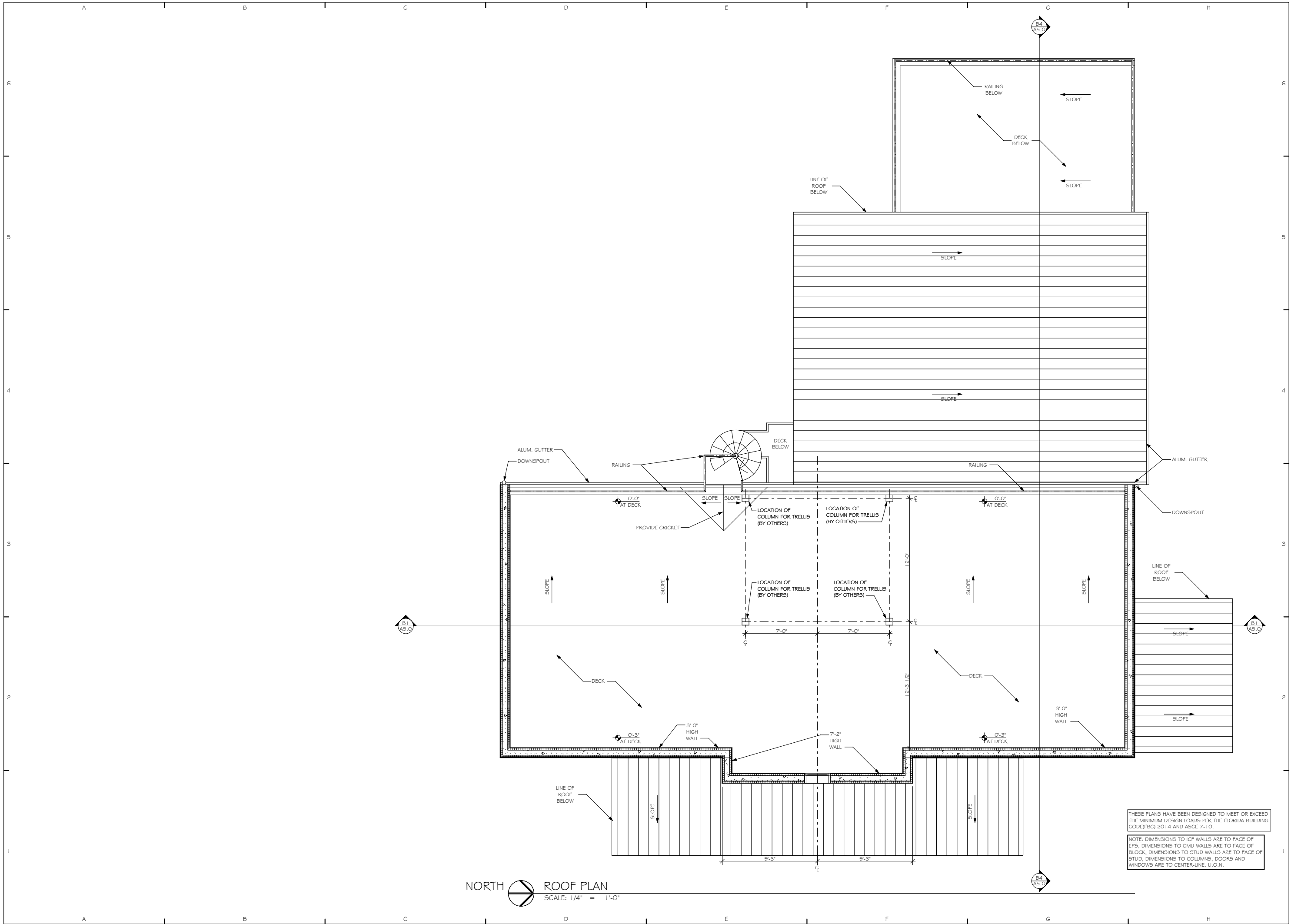
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SECOND FLOOR PLAN

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NORTH  **ROOF PLAN**
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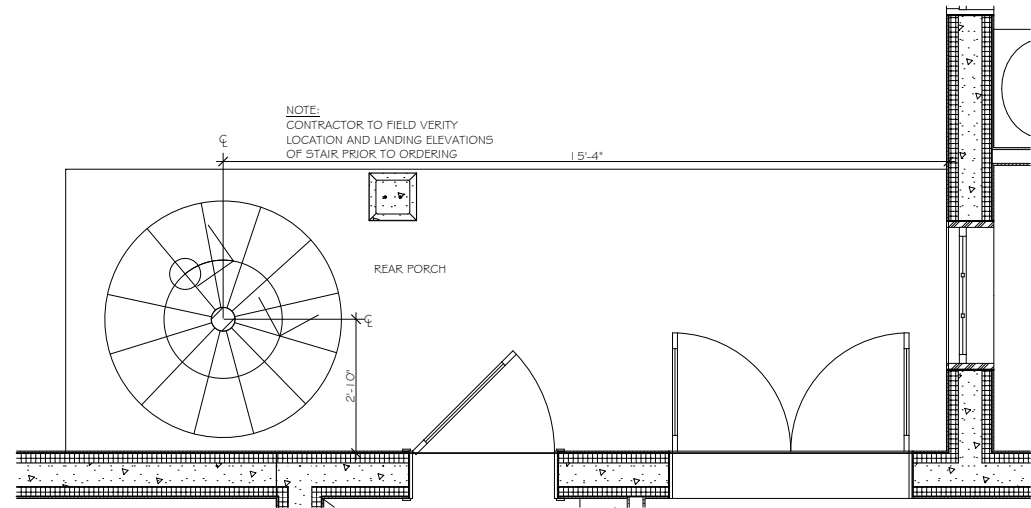
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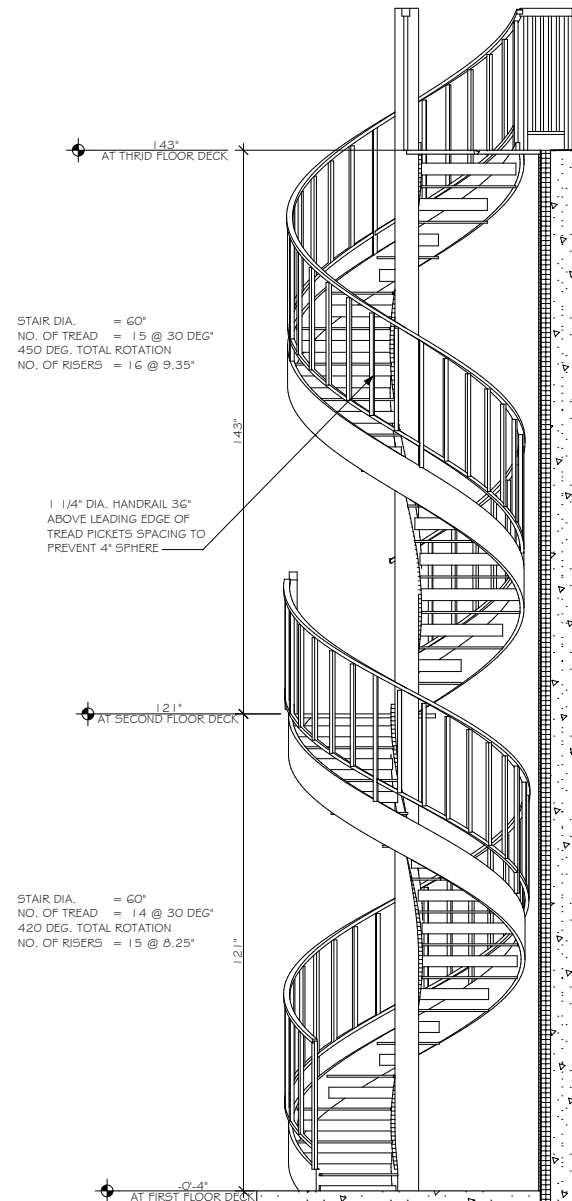
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ROOF PLAN

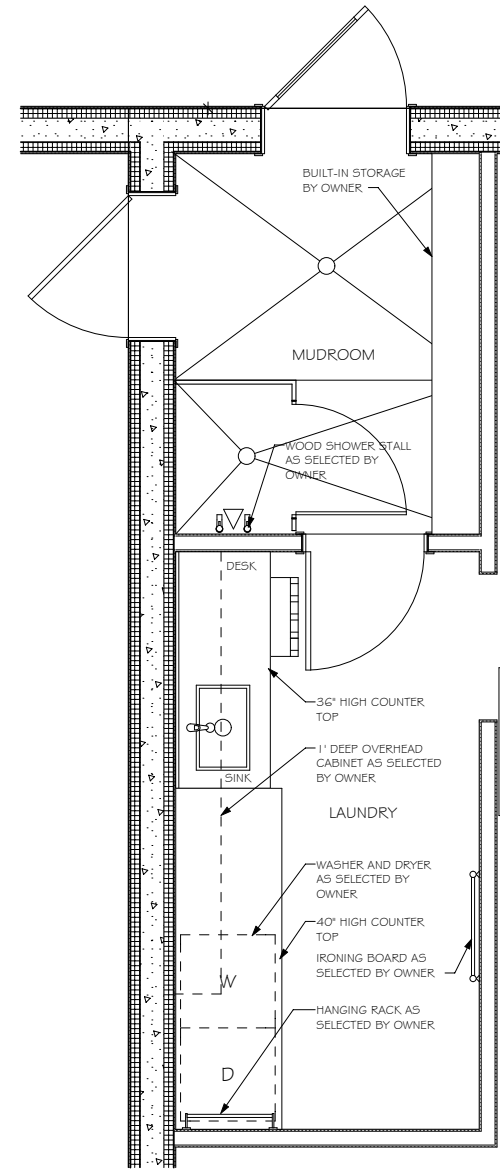
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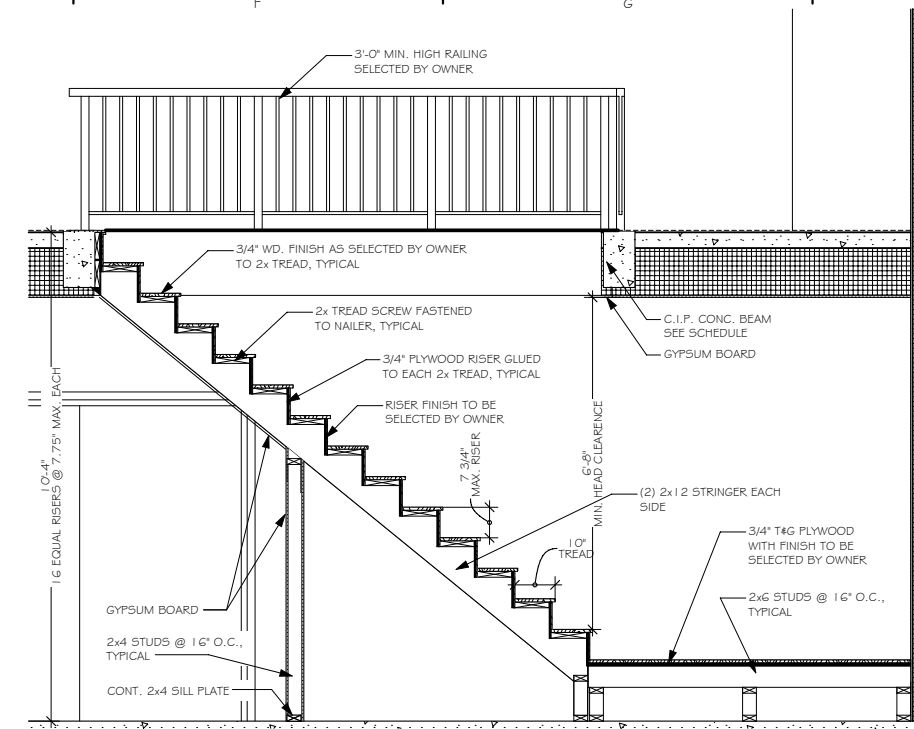
A5 ENLARGED EXTERIOR STAIR PLAN
SCALE: 1/2" = 1'-0"



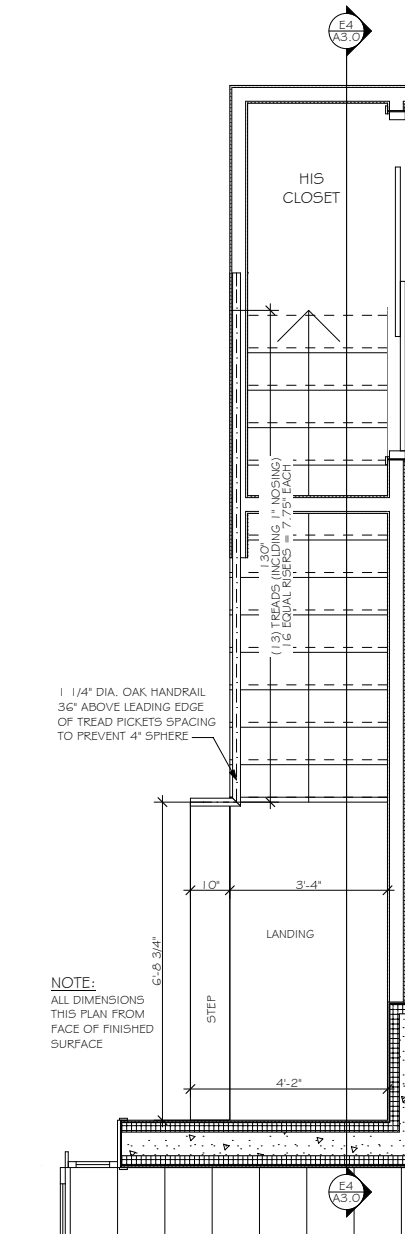
A1 EXTERIOR STAIR INFORMATION
SCALE: 1/2" = 1'-0"



D1 ENLARGED LAUNDRY ROOM PLAN
SCALE: 1/2" = 1'-0"



E4 SECTION AT INTERIOR STAIR
SCALE: 1/2" = 1'-0"



F1 ENLARGED INTERIOR STAIR PLAN
SCALE: 1/2" = 1'-0"

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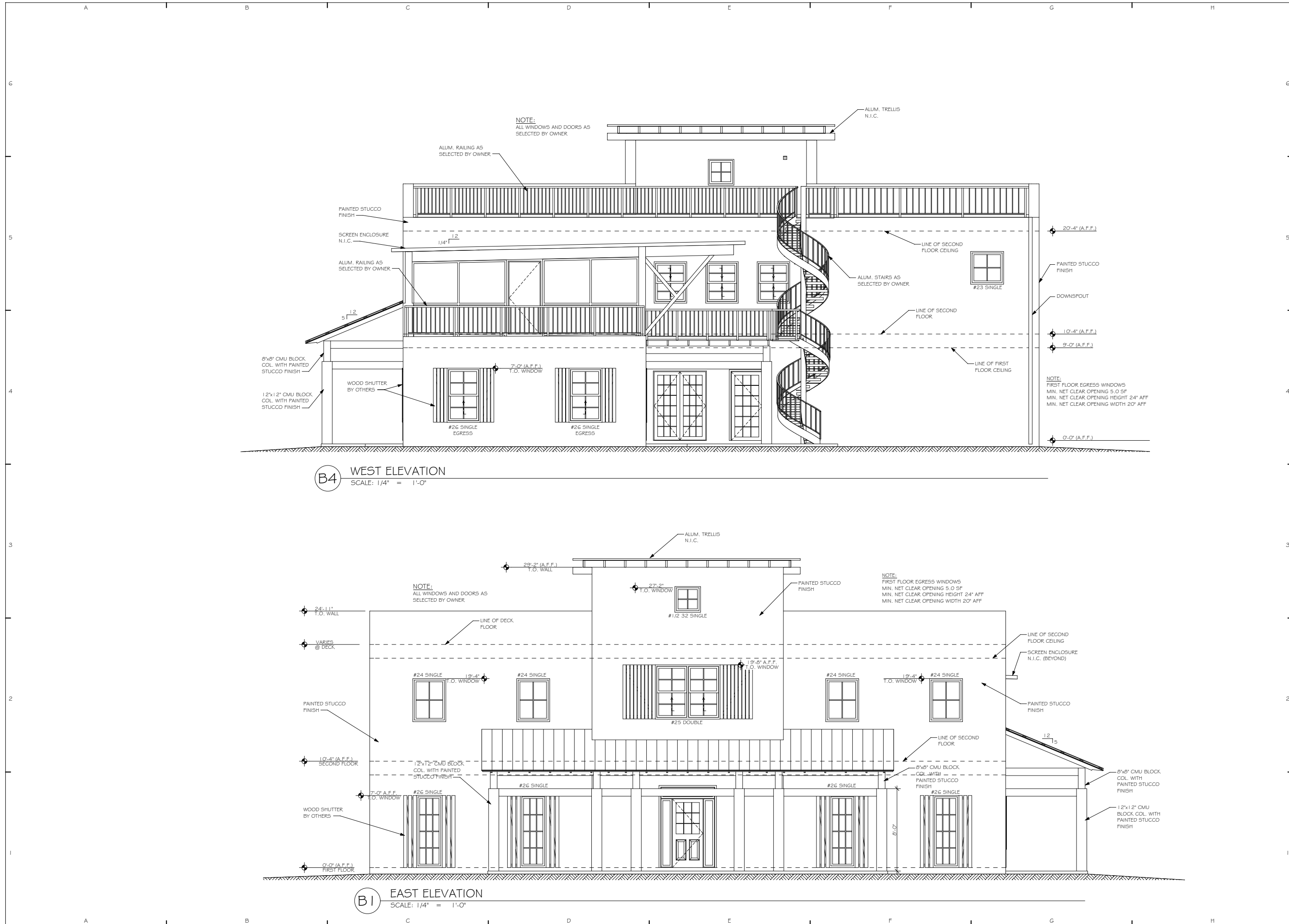
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ENLARGED STAIR PLAN




B4 WEST ELEVATION
SCALE: 1/4" = 1'-0"

B1 EAST ELEVATION
SCALE: 1/4" = 1'-0"

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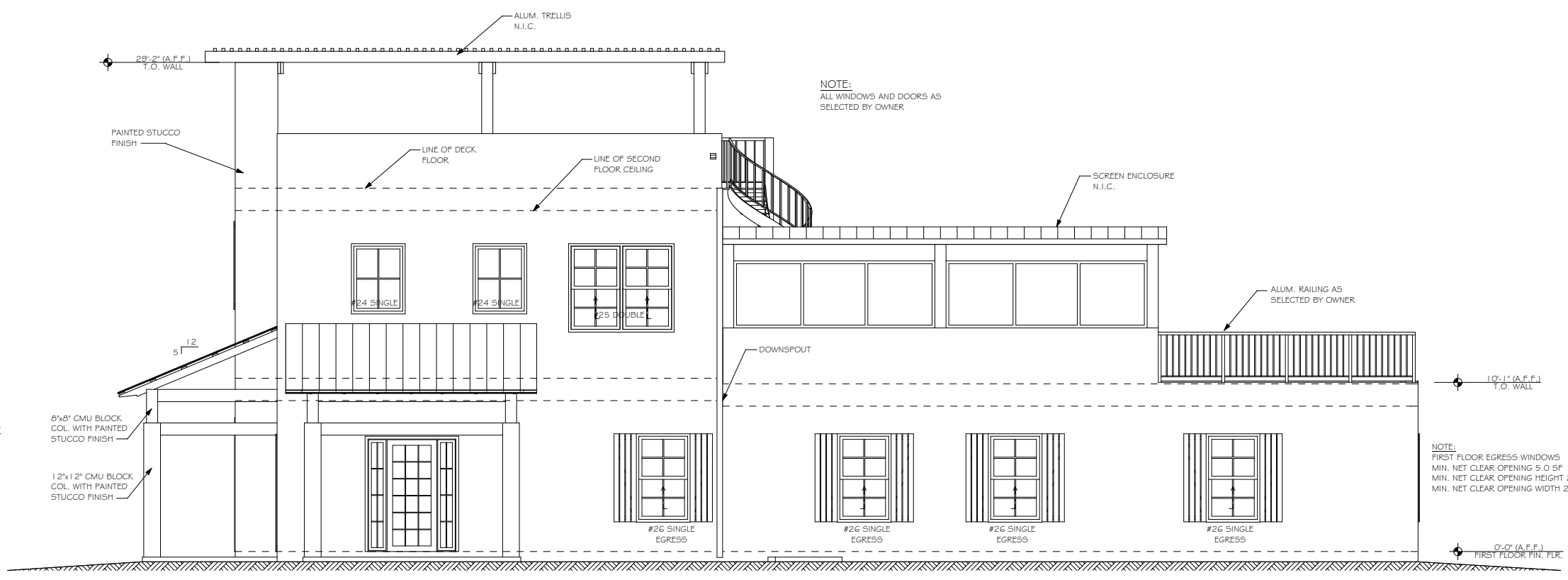
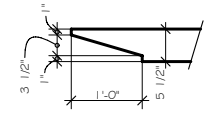
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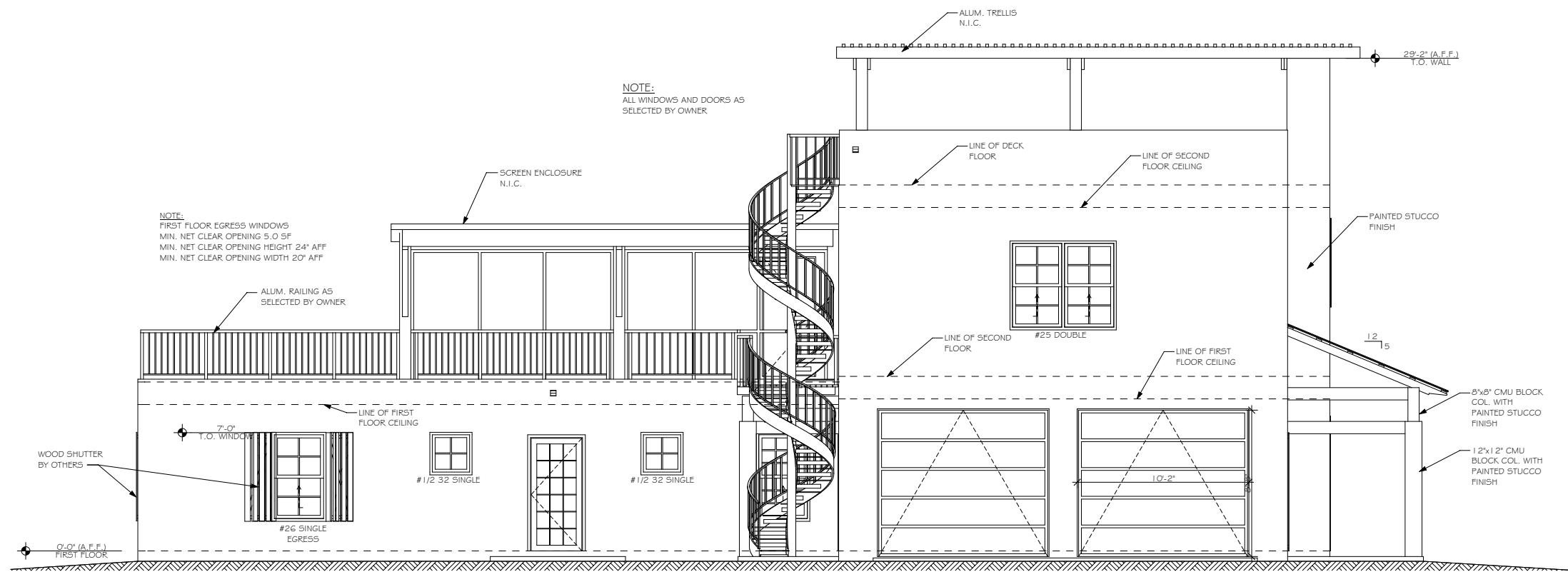
EAST AND WEST ELEVATIONS

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A5 DETAIL AT JOIST TAIL
SCALE: 3/4" = 1'-0"



B4 NORTH ELEVATION
SCALE: 1/4" = 1'-0"



B1 SOUTH ELEVATION
SCALE: 1/4" = 1'-0"

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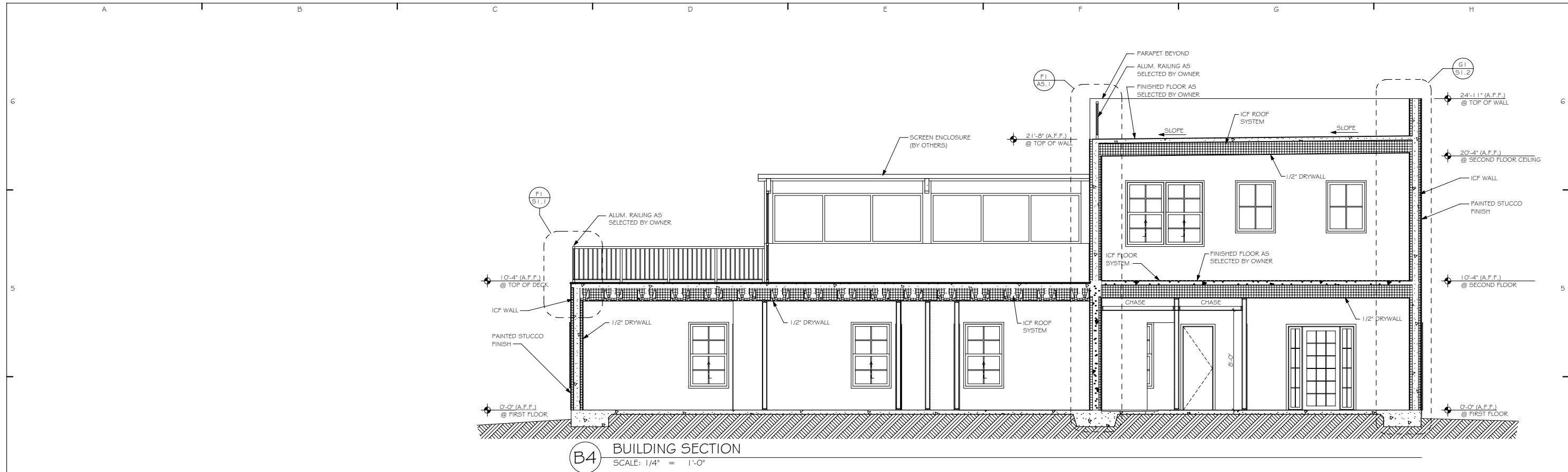
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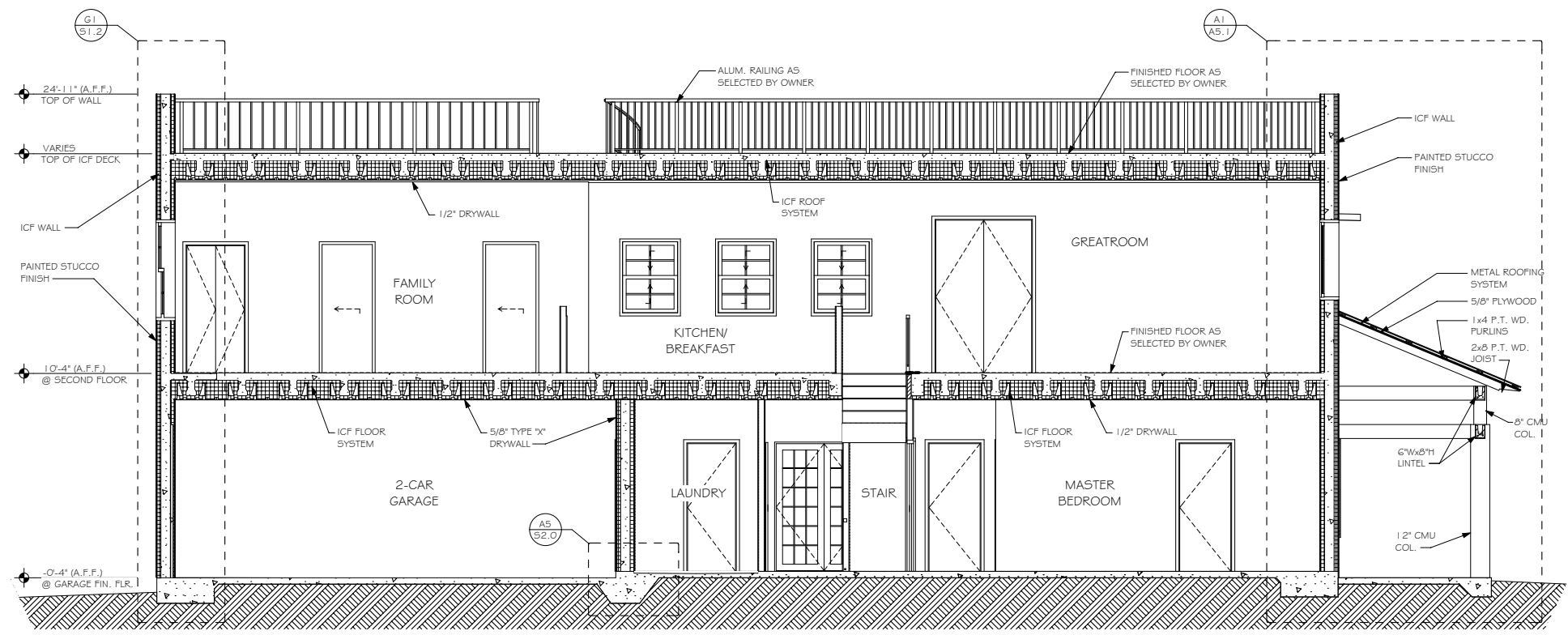
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A4.1

NORTH AND SOUTH ELEVATIONS



B4 BUILDING SECTION
SCALE: 1/4" = 1'-0"




B1 BUILDING SECTION
SCALE: 1/4" = 1'-0"

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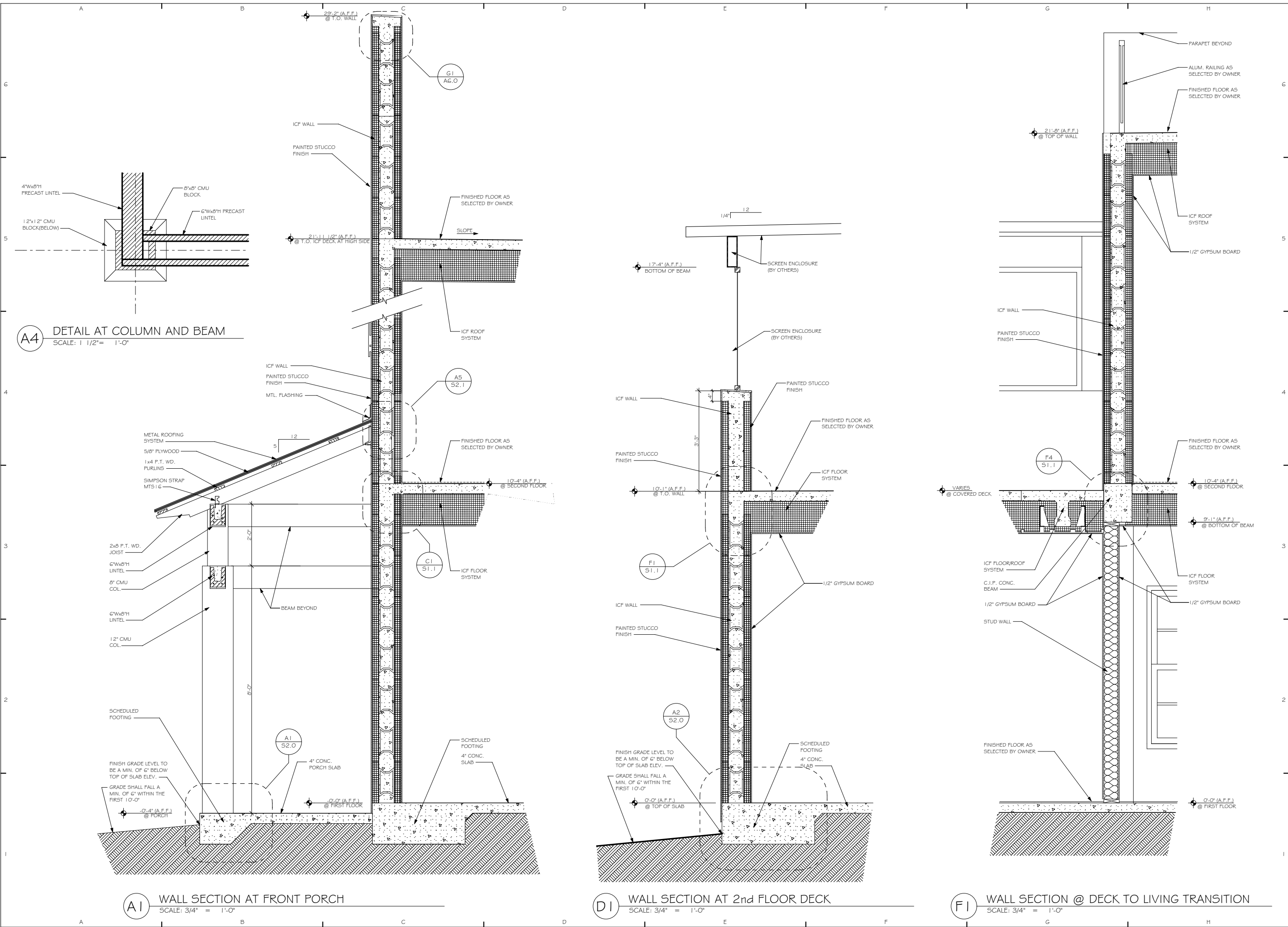
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BUILDING SECTIONS

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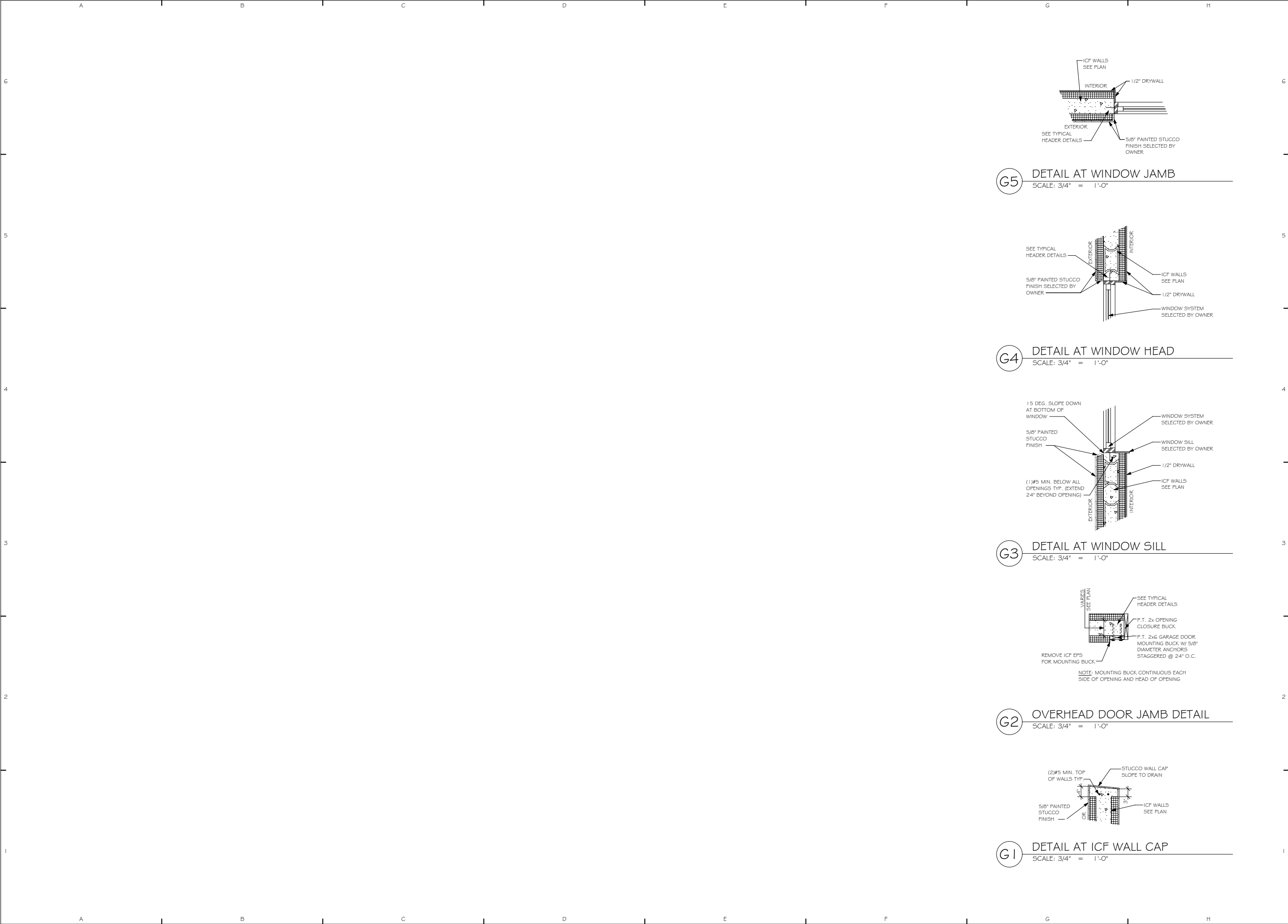
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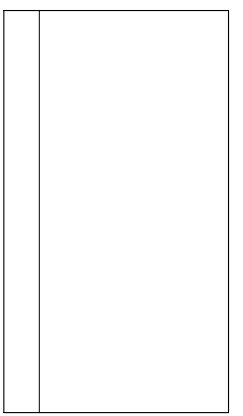
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WALL SECTIONS

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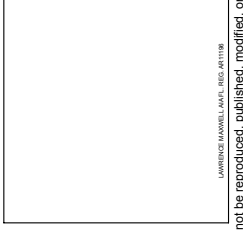


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DETAILS

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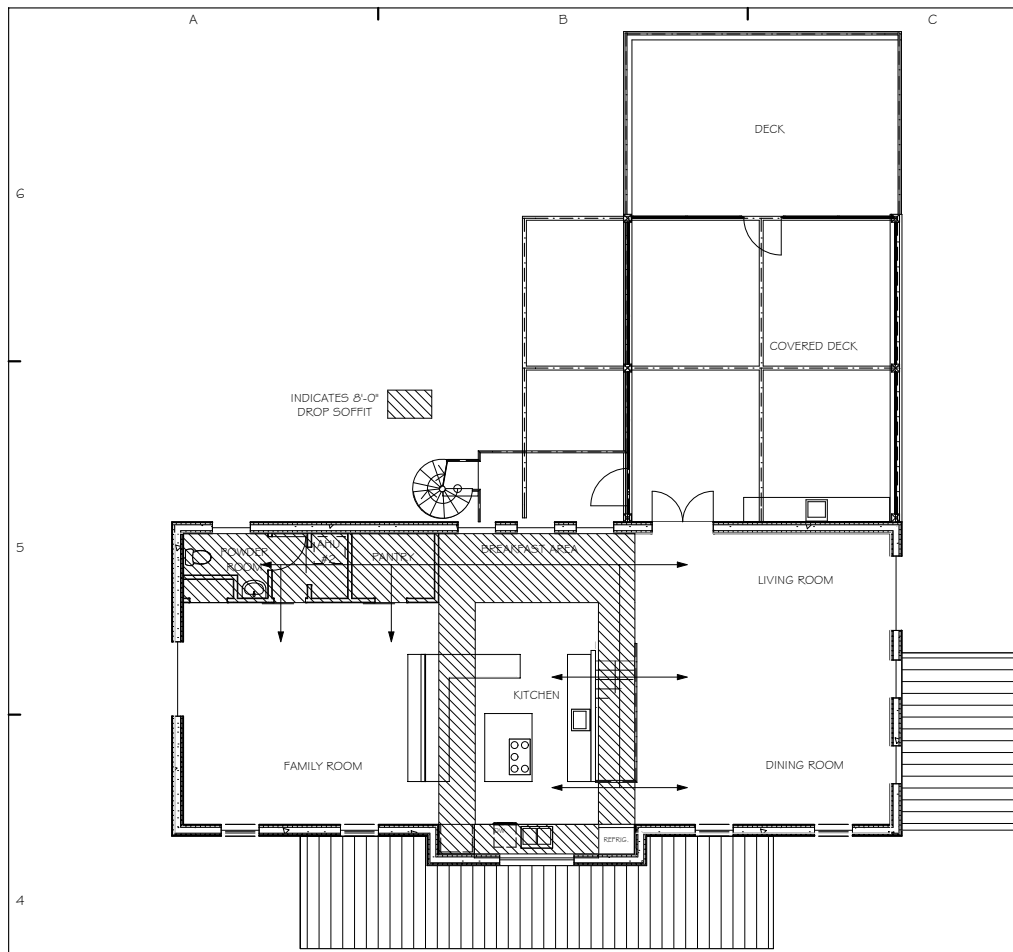
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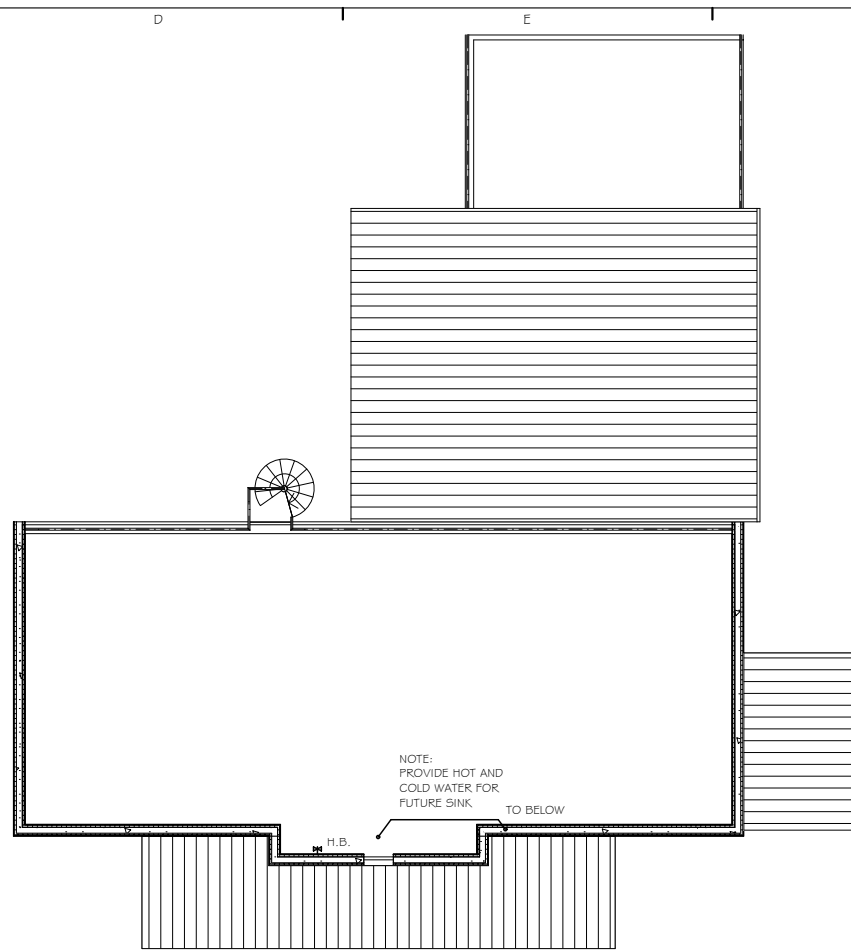
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MECHANICAL AND
PLUMBING PLANS

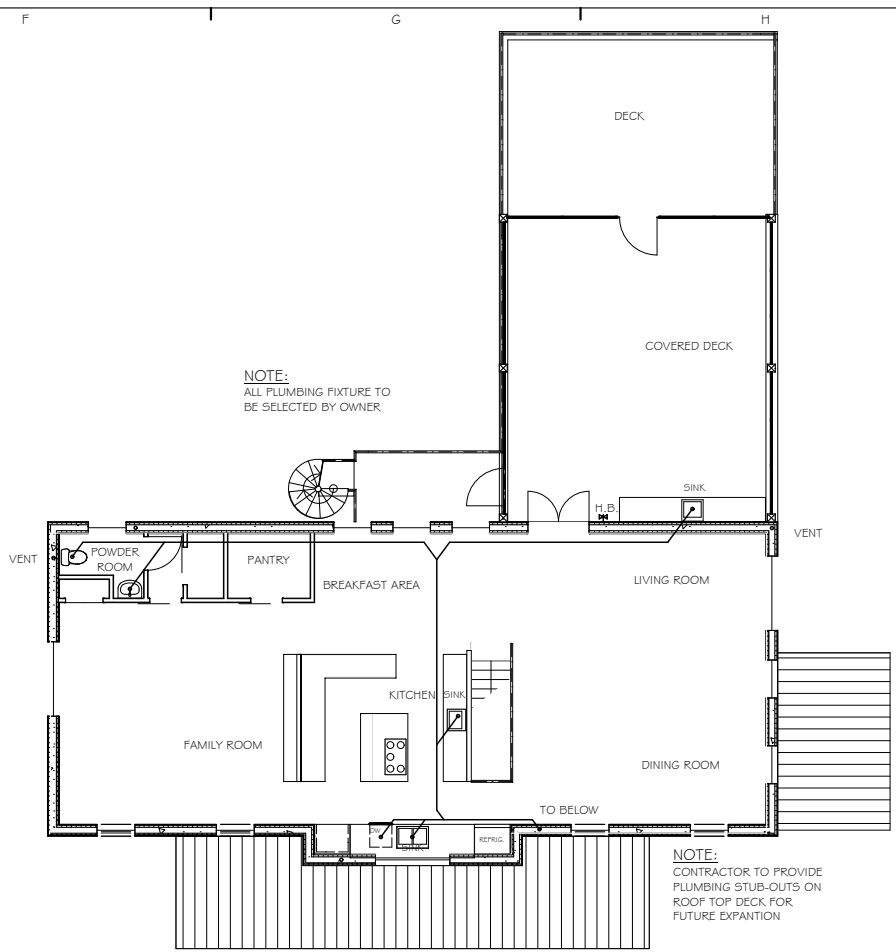
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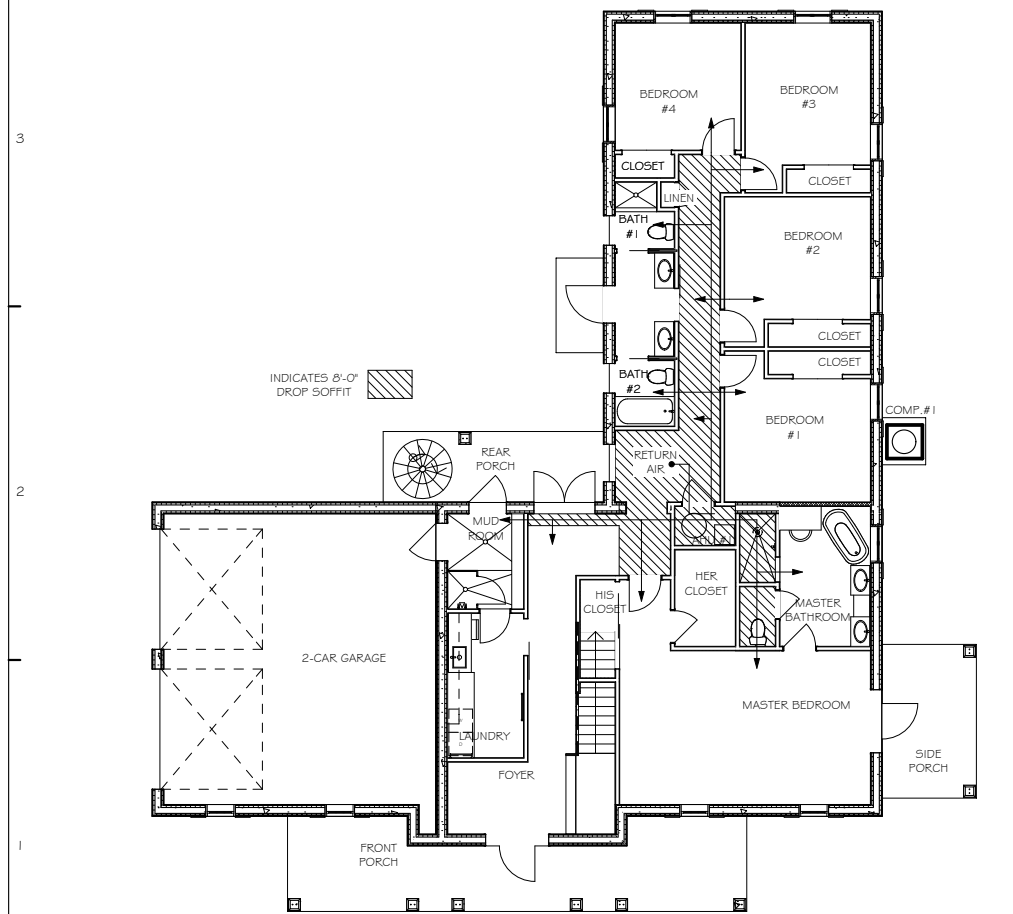
SECOND FLOOR MECHANICAL PLAN
SCALE: 1/8" = 1'-0"



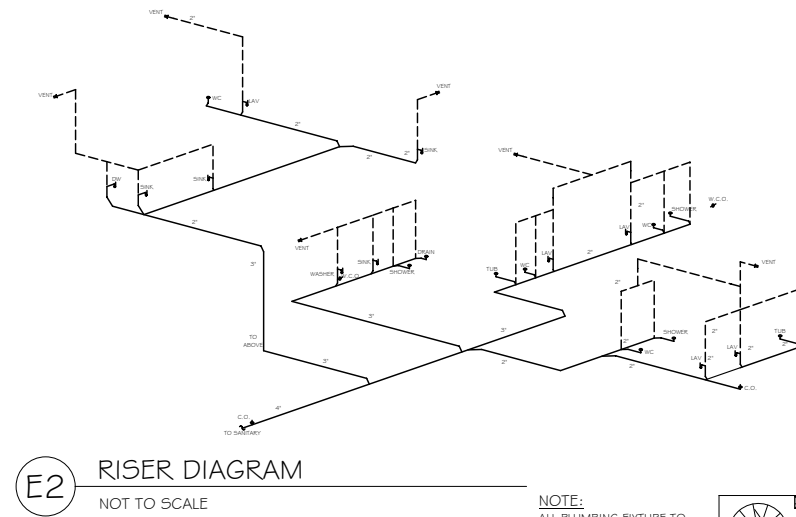
ROOF DECK PLUMBING PLAN
SCALE: 1/8" = 1'-0"



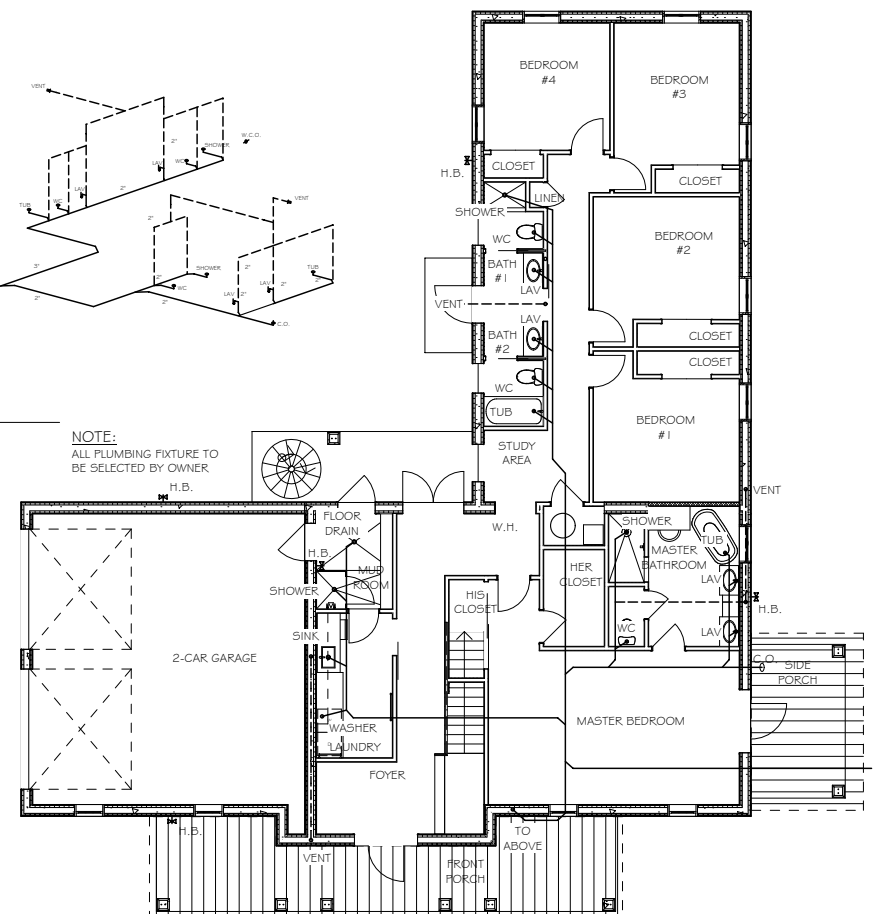
SECOND FLOOR PLUMBING PLAN
SCALE: 1/8" = 1'-0"



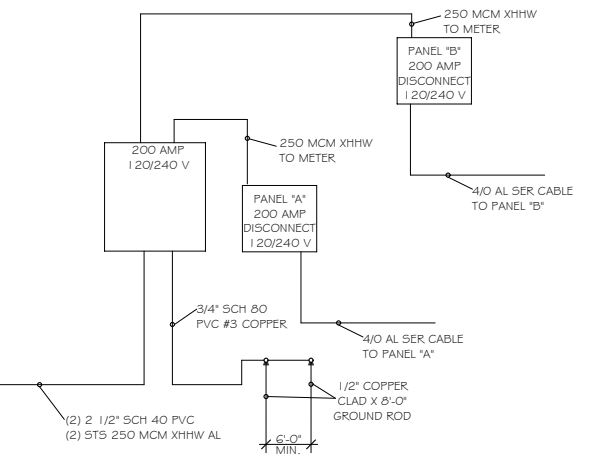
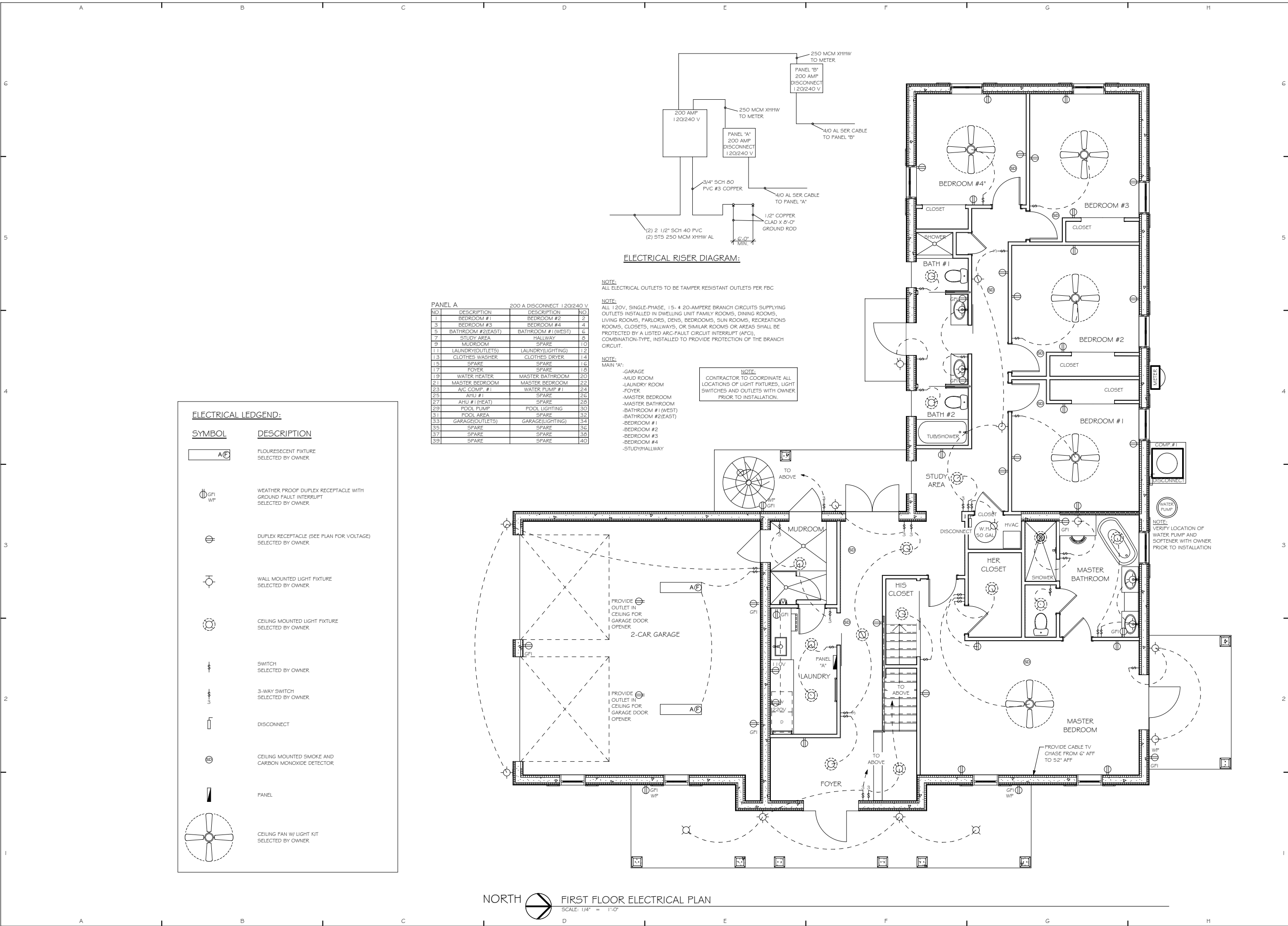
FIRST FLOOR MECHANICAL PLAN
SCALE: 1/8" = 1'-0"



E2 RISER DIAGRAM
NOT TO SCALE



FIRST FLOOR PLUMBING PLAN
SCALE: 1/8" = 1'-0"



ELECTRICAL RISER DIAGRAM:

PANEL A 200 A DISCONNECT 120/240 V

NO	DESCRIPTION	DESCRIPTION	NO
1	BEDROOM #1	BEDROOM #2	2
3	BEDROOM #3	BEDROOM #4	4
5	BATHROOM #2(EAST)	BATHROOM #1(WEST)	6
7	STUDY AREA	HALLWAY	8
9	MUDROOM	SPARE	10
11	LAUNDRY(OUTLETS)	LAUNDRY(LIGHTING)	12
13	CLOTHES WASHER	CLOTHES DRYER	14
15	SPARE	SPARE	16
17	FOYER	SPARE	18
19	WATER HEATER	MASTER BATHROOM	20
21	MASTER BEDROOM	MASTER BEDROOM	22
23	A/C COMP. #1	WATER PUMP #1	24
25	AHU #1	SPARE	26
27	AHU #1 (HEAT)	SPARE	28
29	POOL PUMP	POOL LIGHTING	30
31	POOL AREA	SPARE	32
33	GARAGE(OUTLETS)	GARAGE(LIGHTING)	34
35	SPARE	SPARE	36
37	SPARE	SPARE	38
39	SPARE	SPARE	40

NOTE: ALL ELECTRICAL OUTLETS TO BE TAMPER RESISTANT OUTLETS PER FBC

NOTE: ALL 120V, SINGLE-PHASE, 15-4 20-AMPERE BRANCH CIRCUITS SUPPLYING OUTLETS INSTALLED IN DWELLING UNIT FAMILY ROOMS, DINING ROOMS, LIVING ROOMS, PARLORS, DENS, BEDROOMS, SUN ROOMS, RECREATIONS ROOMS, CLOSETS, HALLWAYS, OR SIMILAR ROOMS OR AREAS SHALL BE PROTECTED BY A LISTED ARC-FAULT CIRCUIT INTERRUPT (AFCI), COMBINATION-TYPE, INSTALLED TO PROVIDE PROTECTION OF THE BRANCH CIRCUIT.

NOTE: MAIN "A":
 -GARAGE
 -AUD ROOM
 -LAUNDRY ROOM
 -FOYER
 -MASTER BEDROOM
 -MASTER BATHROOM
 -BATHROOM #1 (WEST)
 -BATHROOM #2 (EAST)
 -BEDROOM #1
 -BEDROOM #2
 -BEDROOM #3
 -BEDROOM #4
 -STUDY/HALLWAY

NOTE: CONTRACTOR TO COORDINATE ALL LOCATIONS OF LIGHT FIXTURES, LIGHT SWITCHES AND OUTLETS WITH OWNER PRIOR TO INSTALLATION.

NOTE: VERIFY LOCATION OF WATER PUMP AND SOFTENER WITH OWNER PRIOR TO INSTALLATION

ELECTRICAL LEDGEND:

SYMBOL	DESCRIPTION
	FLUORESCENT FIXTURE SELECTED BY OWNER
	WEATHER PROOF DUPLEX RECEPTACLE WITH GROUND FAULT INTERRUPT SELECTED BY OWNER
	DUPLEX RECEPTACLE (SEE PLAN FOR VOLTAGE) SELECTED BY OWNER
	WALL MOUNTED LIGHT FIXTURE SELECTED BY OWNER
	CEILING MOUNTED LIGHT FIXTURE SELECTED BY OWNER
	SWITCH SELECTED BY OWNER
	3-WAY SWITCH SELECTED BY OWNER
	DISCONNECT
	CEILING MOUNTED SMOKE AND CARBON MONOXIDE DETECTOR
	PANEL
	CEILING FAN W/ LIGHT KIT SELECTED BY OWNER

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

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 FIRST FLOOR ELECTRICAL PLAN

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ELECTRICAL LEDGEND:

SYMBOL	DESCRIPTION
	FLOURESCENT FIXTURE SELECTED BY OWNER
	WEATHER PROOF DUPLEX RECEPTACLE WITH GROUND FAULT INTERRUPT SELECTED BY OWNER
	DUPLEX RECEPTACLE (SEE PLAN FOR VOLTAGE) SELECTED BY OWNER
	WALL MOUNTED LIGHT FIXTURE SELECTED BY OWNER
	CEILING MOUNTED LIGHT FIXTURE SELECTED BY OWNER
	SWITCH SELECTED BY OWNER
	3-WAY SWITCH SELECTED BY OWNER
	DISCONNECT
	CEILING MOUNTED SMOKE AND CARBON MONOXIDE DETECTOR
	PANEL
	CEILING FAN W/ LIGHT KIT SELECTED BY OWNER

PANEL B 200 A DISCONNECT 120/240 V

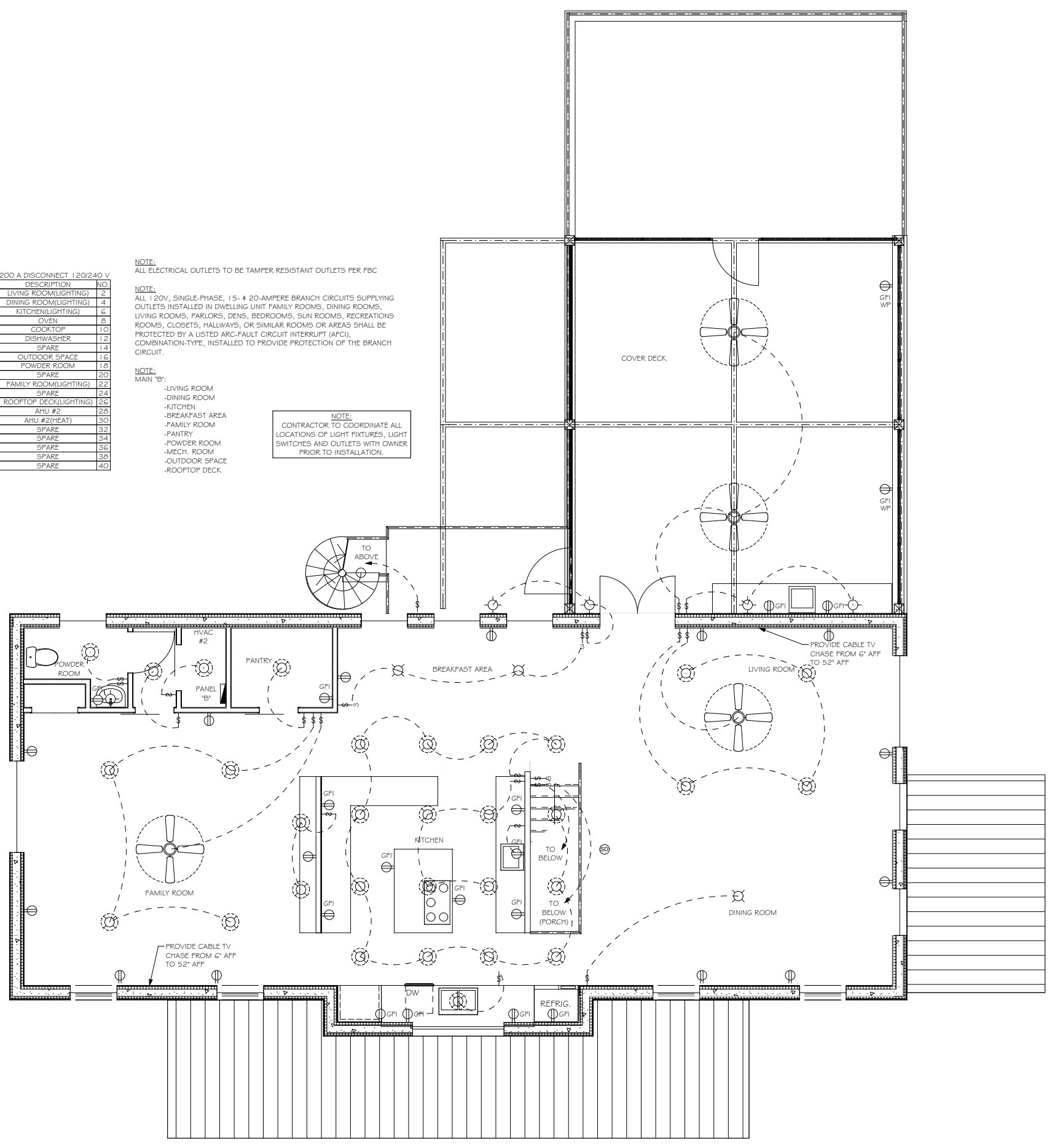
NO.	DESCRIPTION	DESCRIPTION	NO.
1	LIVING ROOM(OUTLETS)	LIVING ROOM(LIGHTING)	2
3	DINING ROOM(OUTLETS)	DINING ROOM(LIGHTING)	4
5	KITCHEN(OUTLETS)	KITCHEN(LIGHTING)	6
7	REFRIGERATOR	OVEN	8
9	MICROWAVE	COOKTOP	10
11	RANGE HOOD	DISHWASHER	12
13	SPARE	SPARE	14
15	BREAKFAST AREA	OUTDOOR SPACE	16
17	PANTRY	POWDER ROOM	18
19	SPARE	SPARE	20
21	FAMILY ROOM(OUTLETS)	FAMILY ROOM(LIGHTING)	22
23	SPARE	SPARE	24
25	ROOFTOP DECK(OUTLETS)	ROOFTOP DECK(LIGHTING)	26
27	A/C COMP. #2	AHU #2	28
29	SPARE	AHU #2(HEAT)	30
31	SPARE	SPARE	32
33	SPARE	SPARE	34
35	SPARE	SPARE	36
37	SPARE	SPARE	38
39	SPARE	SPARE	40

NOTE:
ALL ELECTRICAL OUTLETS TO BE TAMPER RESISTANT OUTLETS PER FBC

NOTE:
ALL 120V, SINGLE-PHASE, 15- & 20-AMPERE BRANCH CIRCUITS SUPPLYING OUTLETS INSTALLED IN DWELLING UNIT FAMILY ROOMS, DINING ROOMS, LIVING ROOMS, PARLORS, DENs, BEDROOMS, SUN ROOMS, RECREATIONS ROOMS, CLOSETS, HALLWAYS, OR SIMILAR ROOMS OR AREAS SHALL BE PROTECTED BY A LISTED ARC-FAULT CIRCUIT INTERRUPT (AFCI), COMBINATION-TYPE, INSTALLED TO PROVIDE PROTECTION OF THE BRANCH CIRCUIT.

NOTE:
CONTRACTOR TO COORDINATE ALL LOCATIONS OF LIGHT FIXTURES, LIGHT SWITCHES AND OUTLETS WITH OWNER PRIOR TO INSTALLATION.

NOTE:
MAIN 'B':
-LIVING ROOM
-DINING ROOM
-KITCHEN
-BREAKFAST AREA
-FAMILY ROOM
-PANTRY
-POWDER ROOM
-MECH. ROOM
-OUTDOOR SPACE
-ROOFTOP DECK



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

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SECOND FLOOR ELECTRICAL PLAN

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ELECTRICAL LEDGEND:

SYMBOL	DESCRIPTION
	FLOURESECENT FIXTURE SELECTED BY OWNER
	WEATHER PROOF DUPLEX RECEPTACLE WITH GROUND FAULT INTERRUPT SELECTED BY OWNER
	DUPLEX RECEPTACLE (SEE PLAN FOR VOLTAGE) SELECTED BY OWNER
	WALL MOUNTED LIGHT FIXTURE SELECTED BY OWNER
	CEILING MOUNTED LIGHT FIXTURE SELECTED BY OWNER
	SWITCH SELECTED BY OWNER
	3-WAY SWITCH SELECTED BY OWNER
	DISCONNECT
	CEILING MOUNTED SMOKE AND CARBON MONOXIDE DETECTOR
	PANEL
	CEILING FAN W/ LIGHT KIT SELECTED BY OWNER

PANEL B 200 A DISCONNECT 120/240 V

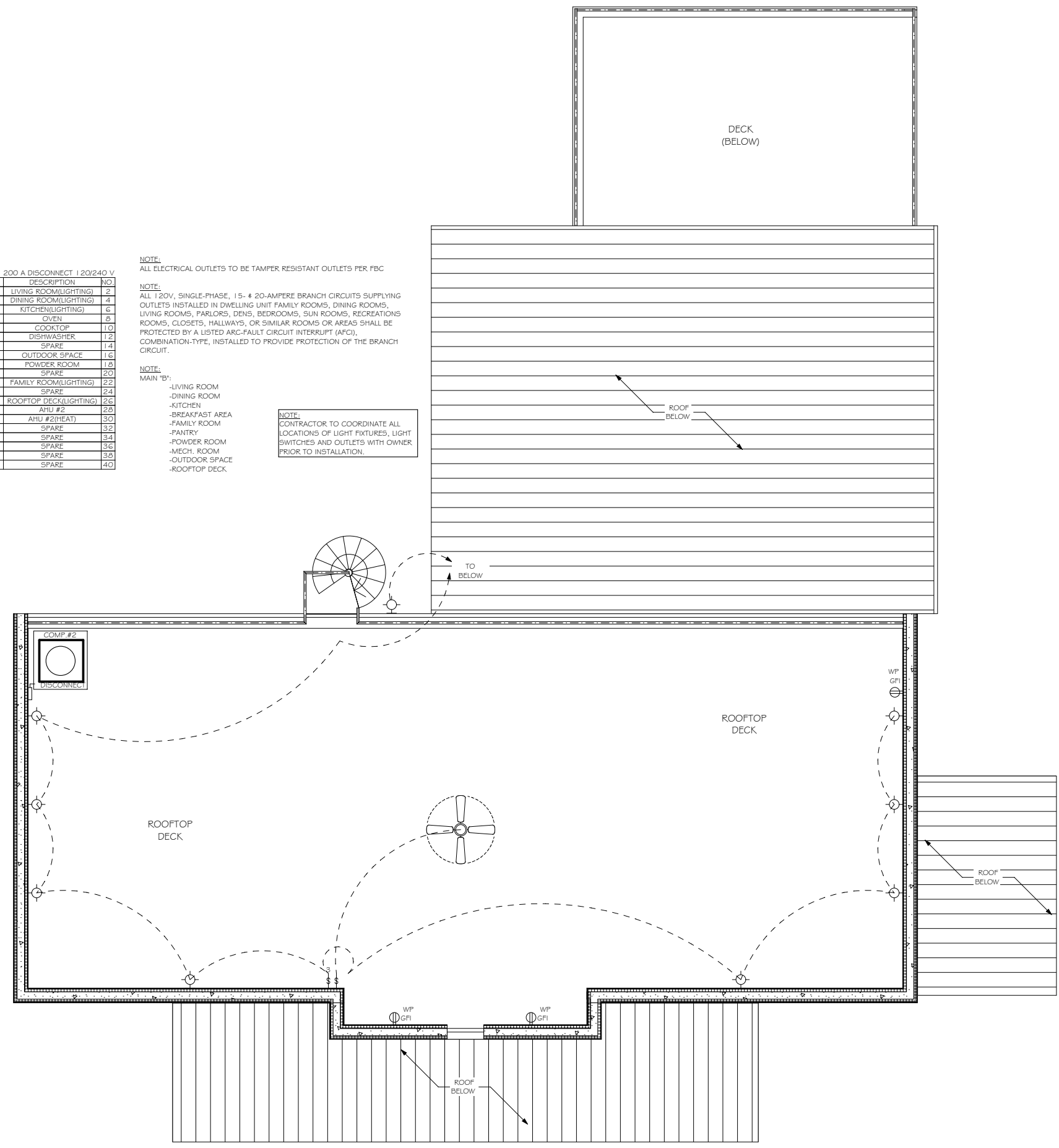
NO.	DESCRIPTION	DESCRIPTION	NO.
1	LIVING ROOM(OUTLETS)	LIVING ROOM(LIGHTING)	2
3	DINING ROOM(OUTLETS)	DINING ROOM(LIGHTING)	4
5	KITCHEN(OUTLETS)	KITCHEN(LIGHTING)	6
7	REFRIGERTOR	OVEN	8
9	MICROWAVE	COOKTOP	10
11	RANGE HOOD	DISHWASHER	12
13	SPARE	SPARE	14
15	BREAKFAST AREA	OUTDOOR SPACE	16
17	PANTRY	POWDER ROOM	18
19	SPARE	SPARE	20
21	FAMILY ROOM(OUTLETS)	FAMILY ROOM(LIGHTING)	22
23	SPARE	SPARE	24
25	ROOFTOP DECK(OUTLETS)	ROOFTOP DECK(LIGHTING)	26
27	A/C COMP. #2	AHU #2	28
29	SPARE	AHU #2(HEAT)	30
31	SPARE	SPARE	32
33	SPARE	SPARE	34
35	SPARE	SPARE	36
37	SPARE	SPARE	38
39	SPARE	SPARE	40

NOTE:
ALL ELECTRICAL OUTLETS TO BE TAMPER RESISTANT OUTLETS PER FBC

NOTE:
ALL 120V, SINGLE-PHASE, 15- & 20-AMPERE BRANCH CIRCUITS SUPPLYING OUTLETS INSTALLED IN DWELLING UNIT FAMILY ROOMS, DINING ROOMS, LIVING ROOMS, PARLORS, DENIS, BEDROOMS, SUN ROOMS, RECREATIONS ROOMS, CLOSETS, HALLWAYS, OR SIMILAR ROOMS OR AREAS SHALL BE PROTECTED BY A LISTED ARC-FAULT CIRCUIT INTERRUPT (AFCI), COMBINATION-TYPE, INSTALLED TO PROVIDE PROTECTION OF THE BRANCH CIRCUIT.

NOTE:
MAIN "B":
-LIVING ROOM
-DINING ROOM
-KITCHEN
-BREAKFAST AREA
-FAMILY ROOM
-PANTRY
-POWDER ROOM
-MECH. ROOM
-OUTDOOR SPACE
-ROOFTOP DECK

NOTE:
CONTRACTOR TO COORDINATE ALL LOCATIONS OF LIGHT FIXTURES, LIGHT SWITCHES AND OUTLETS WITH OWNER PRIOR TO INSTALLATION.



NORTH ROOF TOP DECK ELECTRICAL PLAN
SCALE: 1/4" = 1'-0"

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ROOF TOP DECK ELECTRICAL PLAN

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