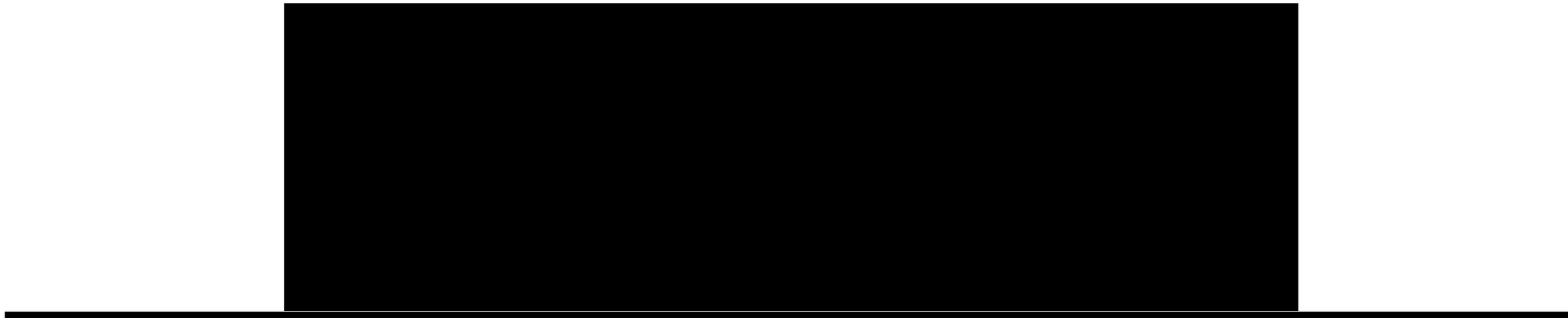




LIST OF DRAWINGS

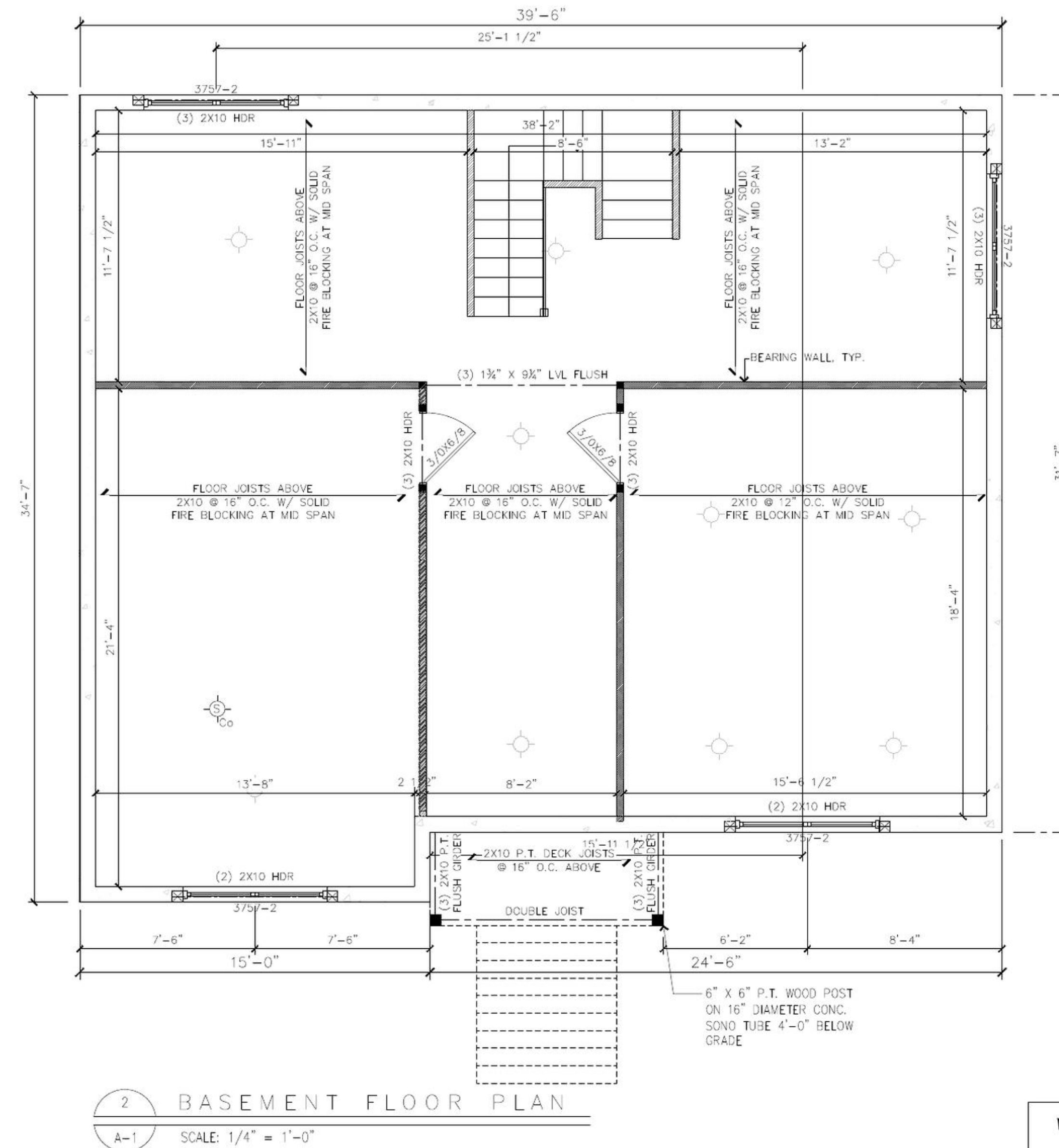
- C-1 COVER SHEET
- A-101 FOUNDATION
- A-102 FLOOR PLANS
- A-103 ELEVATIONS
- A-105 NOTES

COVER SHEET

RELEASE DATE: 09/24/2026
REVISIONS:
DRAWN:
SCALE:

I HEREBY CERTIFY THAT TO THE BEST OF MY KNOWLEDGE,
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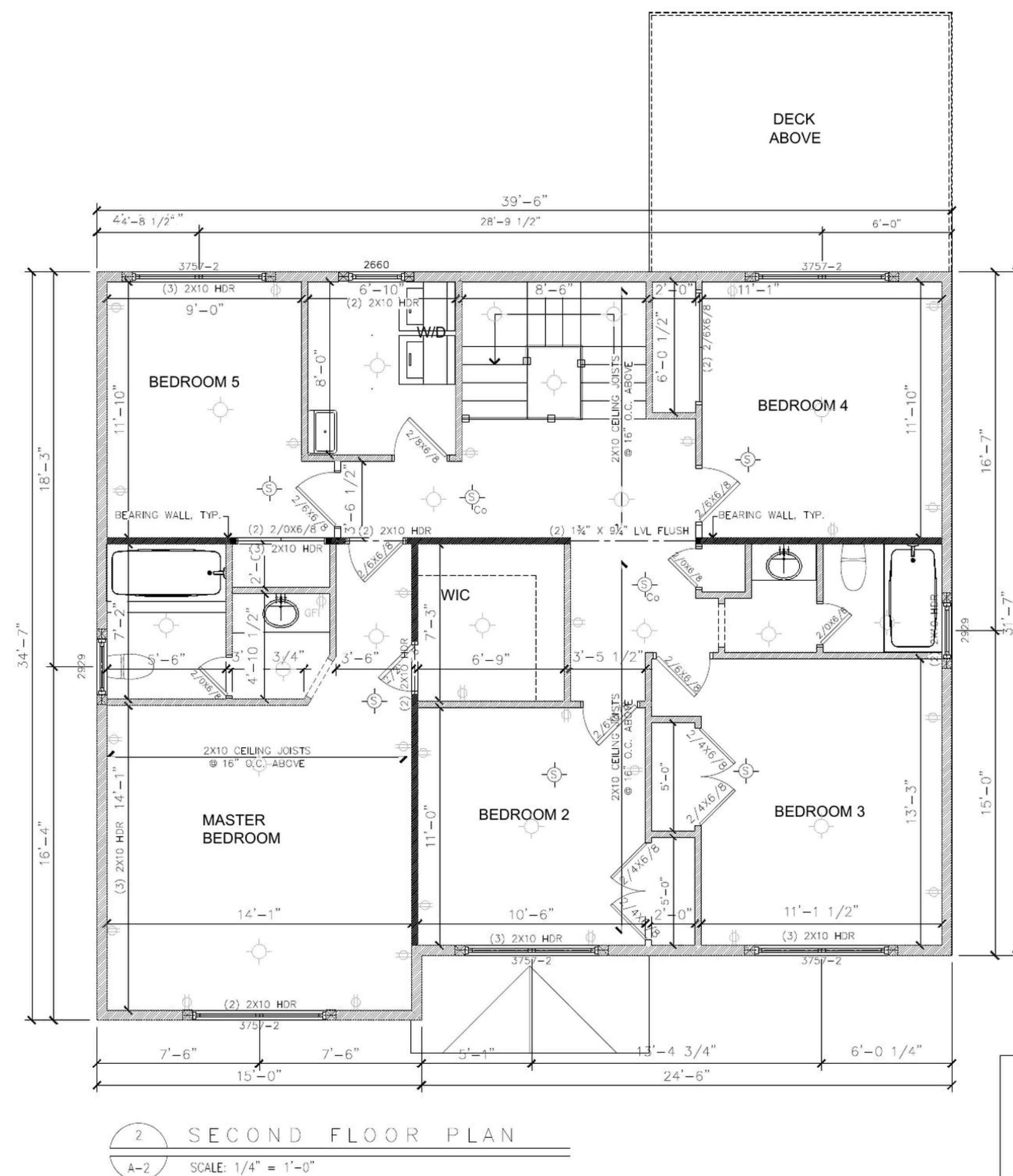
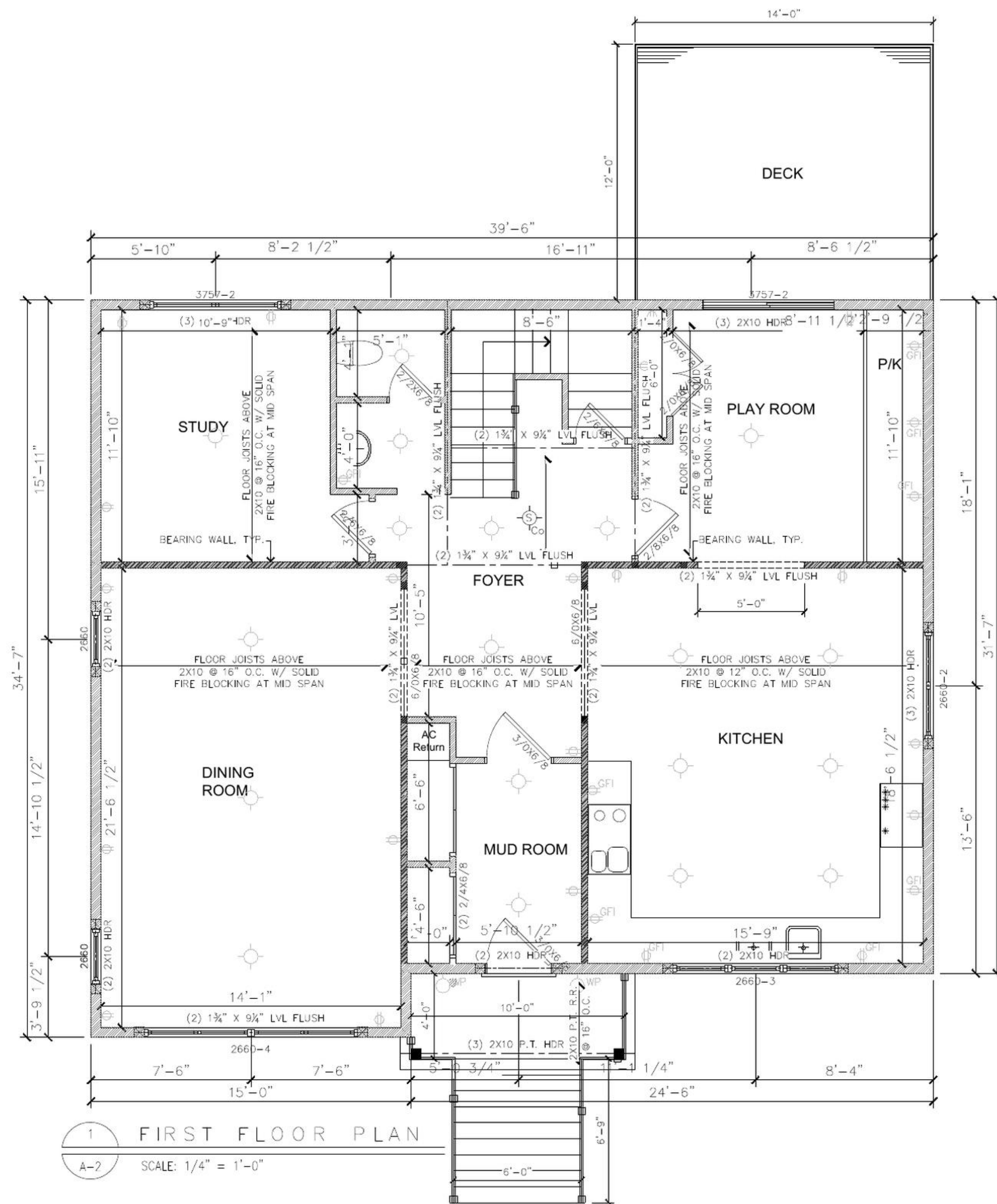
C-001



ELECTRICAL SYMBOLS LEGEND

	- DUPLEX OUTLET ALL OUTLETS TO BE ARC FAULT PROTECTED.
	- GROUND-FAULT CIRCUIT-INTERRUPTER
	- EXTERIOR WALL MOUNTED SURFACE INCANDESCENT LIGHT FIXTURE W/ WEATHERPROOF COVER AS SELECTED BY OWNER
	- WALL MOUNTED SURFACE INCANDESCENT LIGHT FIXTURE
	- CEILING MOUNTED SURFACE INCANDESCENT LIGHT FIXTURE AS SELECTED BY OWNER
	- CEILING MOUNTED DUCTED EXHAUST FAN W/ LIGHT FIXTURE.
	- SMOKE- CEILING MOUNTED ALL SMOKE DETECTORS TO BE HARD WIRED AND INTERCONNECTED
	- SMOKE/ CARBON MONOXIDE DETECTOR- CEILING MOUNTED ALL SMOKE AND CO DETECTORS TO BE HARD WIRED AND INTERCONNECTED

A-101



WALL LEGEND

- STANDARD FRAME WALLS
- LOAD BEARING WALLS
- POURED CONCRETE WALLS

ELECTRICAL SYMBOLS LEGEND

- DUPLEX OUTLET
- ALL OUTLETS TO BE ARC FAULT PROTECTED.
- GROUND-FAULT CIRCUIT-INTERRUPTER
- EXTERIOR WALL MOUNTED SURFACE INCANDESCENT LIGHT FIXTURE W/ WEATHERPROOF COVER AS SELECTED BY OWNER
- WALL MOUNTED SURFACE INCANDESCENT LIGHT FIXTURE
- CEILING MOUNTED SURFACE INCANDESCENT LIGHT FIXTURE AS SELECTED BY OWNER
- CEILING MOUNTED DUCTED EXHAUST FAN W/ LIGHT FIXTURE.
- SMOKE - CEILING MOUNTED
- ALL SMOKE DETECTORS TO BE HARD WIRED AND INTERCONNECTED
- SMOKE/ CARBON MONOXIDE DETECTOR - CEILING MOUNTED
- ALL SMOKE AND CO DETECTORS TO BE HARD WIRED AND INTERCONNECTED

NATURAL LIGHT AND VENT REQUIREMENTS

ROOM	SQ. FT. PER ROOM	GLASS AREA (SQ.FT.) (PROVIDED)	NAT. LT. PERCENT (REQUIRED)	VENT AREA (SQ.FT.) (PROVIDED)	VENT PERCENT (REQUIRED)
FIRST FLOOR					
KITCHEN	292	46.6	23.36	27.3	11.68
DINING ROOM	303	55.92	24.24	32.76	12.12
PLAYROOM	125	22.54	10	12.98	5
STUDY	127	22.54	10.16	12.98	5.08
SECOND FLOOR					
MASTER BEDROOM	198	22.54	15.84	12.98	7.92
BEDROOM 2	116	22.54	9.28	12.98	4.64
BEDROOM 3	129	22.54	10.32	12.98	5.16
BEDROOM 4	131	22.54	10.48	12.98	5.24
BEDROOM 5	124	22.54	9.92	12.98	4.96

* TO BE SUPPLIED WITH MECHANICAL LIGHT
 ** TO BE SUPPLIED WITH MECHANICAL LIGHT AND VENT

ALL BATHROOMS TO BE SUPPLIED WITH MECHANICAL LIGHT AND VENT

THE SPACES IDENTIFIED IN THE ABOVE CHARTS NOTED * WILL REQUIRE A MECHANICAL LIGHT TO BE INSTALLED AS PER 2025 RESIDENTIAL BUILDING CODE OF NEW YORK STATE (SECTION 1205 LIGHTING.)

THE SPACES IDENTIFIED IN THE ABOVE CHARTS NOTED ** WILL REQUIRE A MECHANICAL VENTILATION SYSTEM TO BE INSTALLED AS PER 2025 MECHANICAL CODE OF NEW YORK STATE (SECTION 403.)

ALL WINDOWS TO BE PELLA WINDOWS
 DOUBLE HUNG 200 LOW-E - U-FACTOR = .30
 CASEMENT - LOW-E - U-FACTOR = .30
 GLIDING PATIO DOOR - LOW-E - U-FACTOR = .30

FLOOR PLANS

RELEASE DATE: 09/24/2026

REVISIONS:

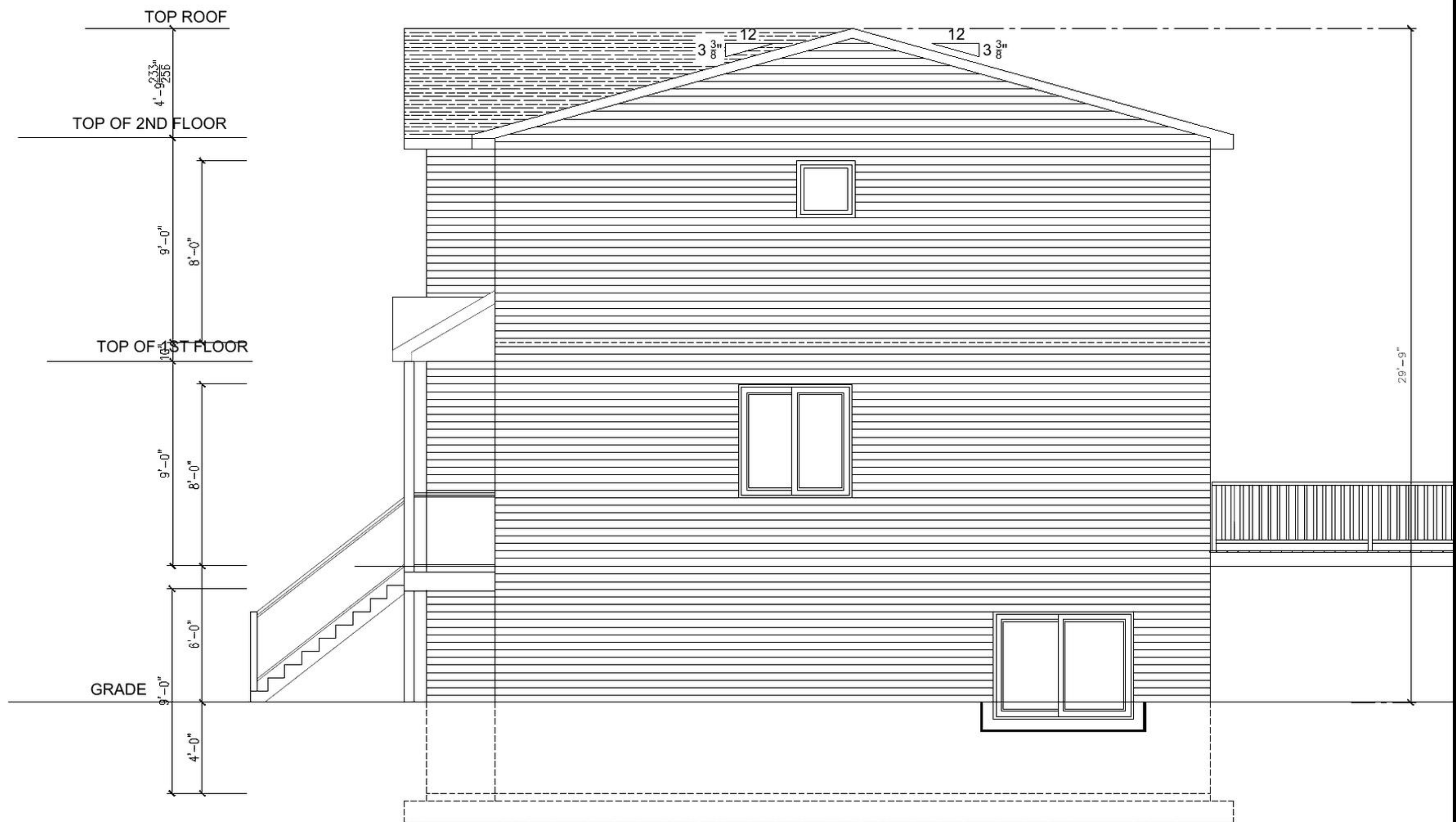
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SCALE:

I HEREBY CERTIFY THAT TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF, THESE PLANS AND SPECIFICATIONS ARE IN ACCORDANCE WITH THE APPLICABLE STANDARDS



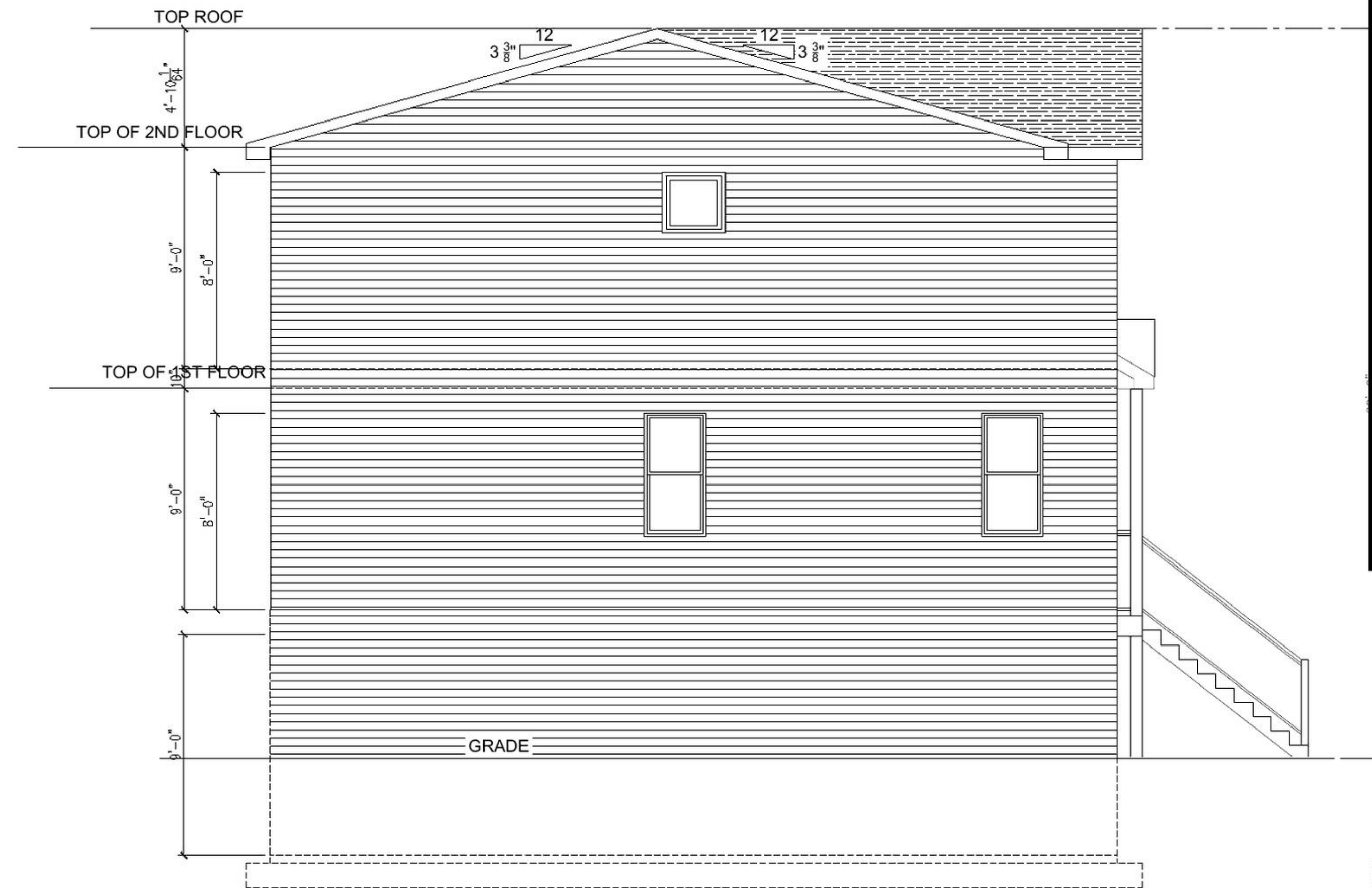
2 FRONT ELEVATION
A-4 SCALE: 1/4" = 1'-0"



3 RIGHT SIDE ELEVATION
A-4 SCALE: 1/4" = 1'-0"



4 REAR ELEVATION
A-4 SCALE: 1/4" = 1'-0"



1 LEFT SIDE ELEVATION
A-4 SCALE: 1/4" = 1'-0"

ELEVATIONS

RELEASE DATE: 09/24/2026

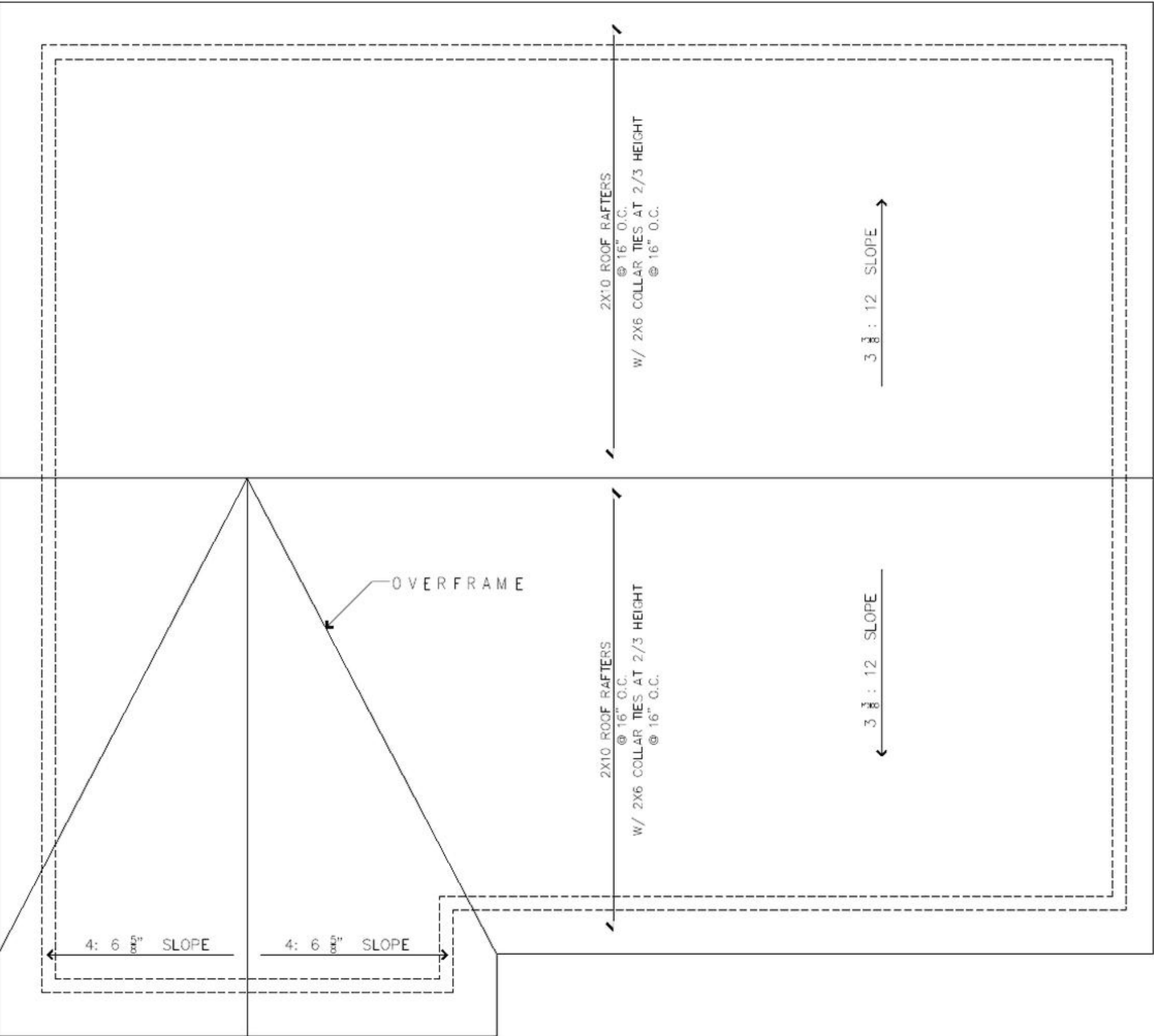
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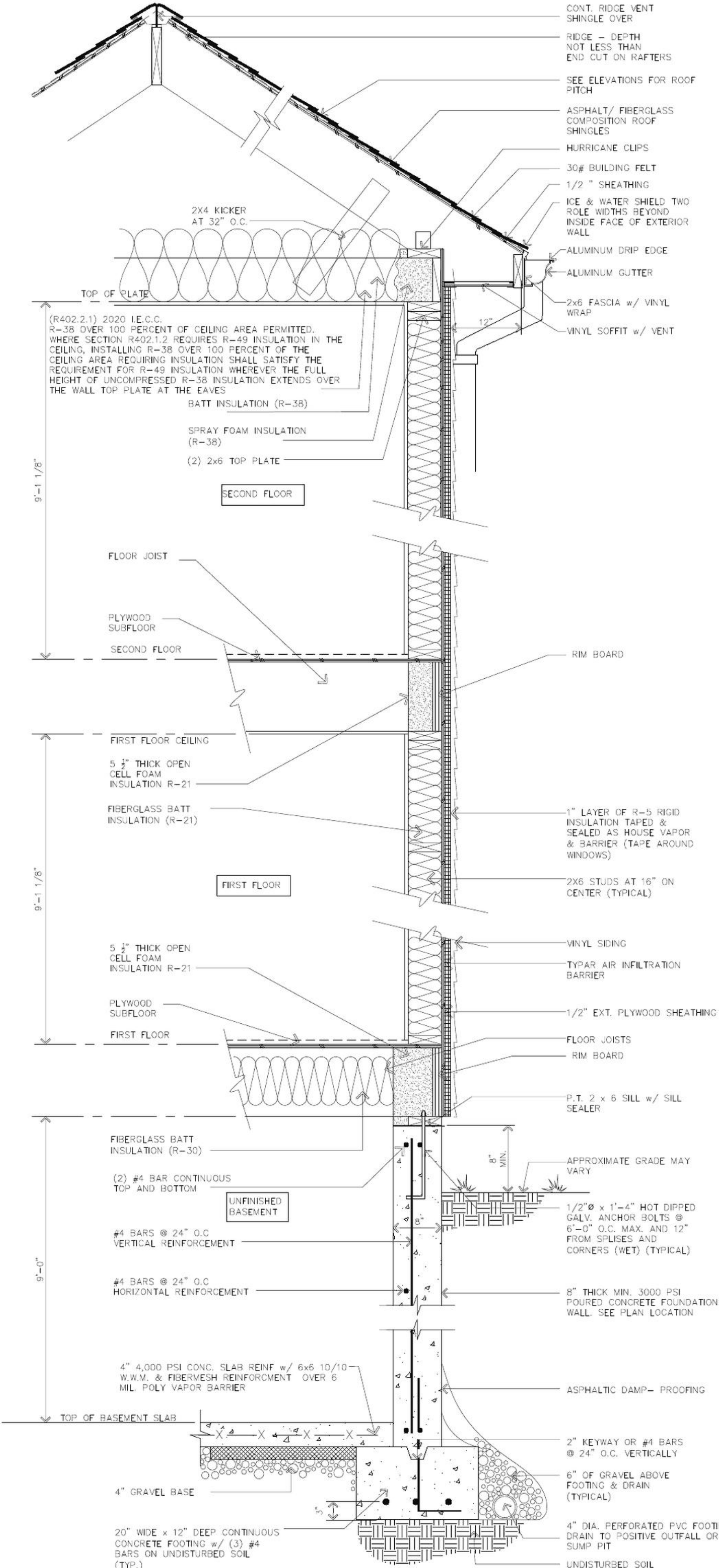
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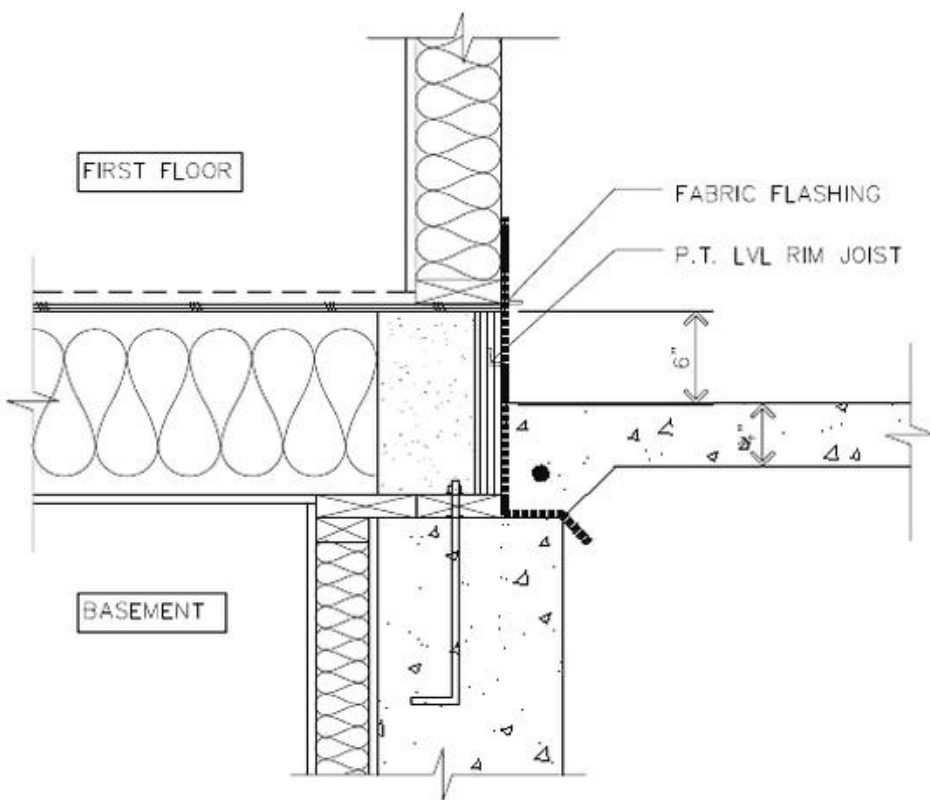
A-103



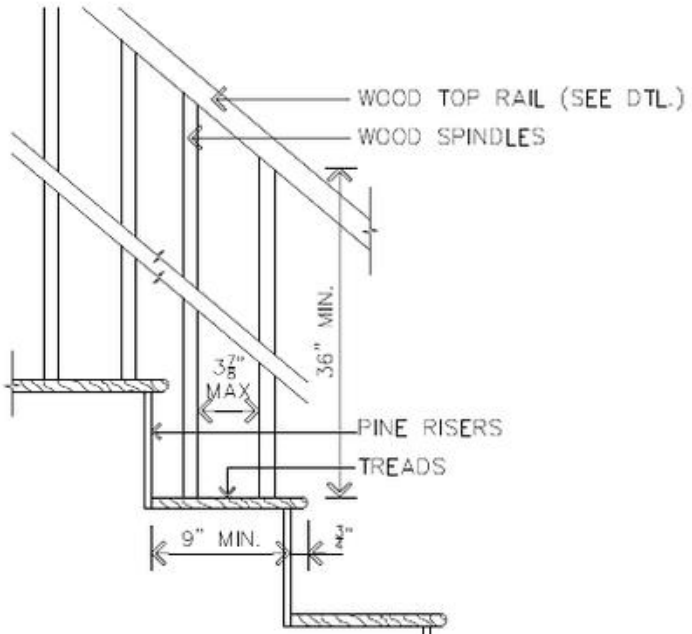
1 ROOF PLAN
A-3 SCALE: 1/4" = 1'-0"



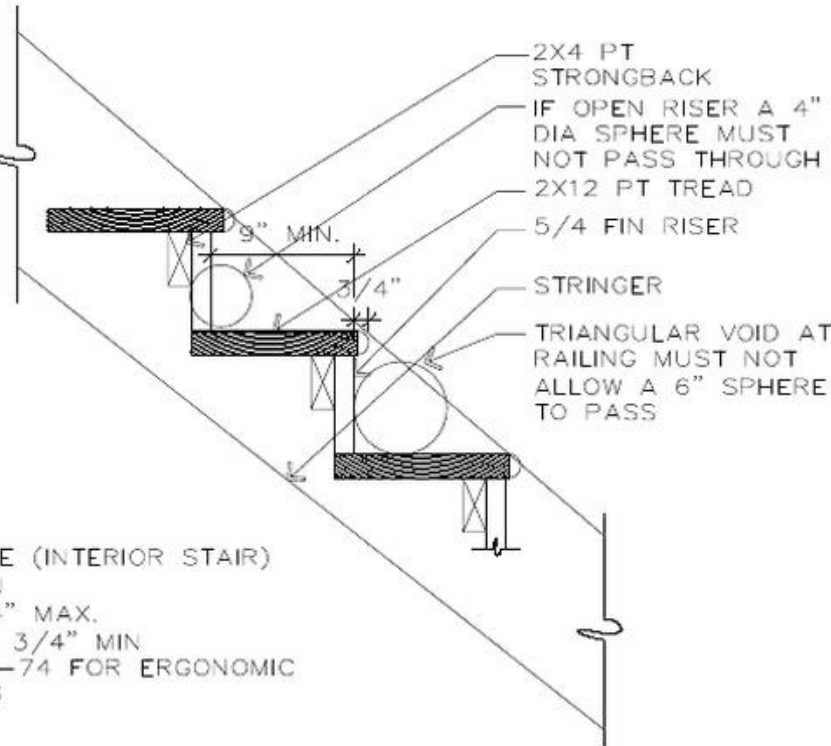
2 TYPICAL WALL SECTION
A-3 SCALE: 1"=1'-0"



3 DETAIL AT FRONT ENTRY
A-3 SCALE: 1" = 1'-0"



4 TYPICAL RAILING DETAIL
A-3 SCALE: 1" = 1'-0"



NYS CODE (INTERIOR STAIR)
T=9" MIN.
R=8-1/4" MAX.
NOSING= 3/4" MIN.
R/T= 70-74 FOR ERGONOMIC STEPPING

5 TYPICAL STAIR DETAIL
A-3 SCALE: 1" = 1'-0"

ROOF PLAN

RELEASE DATE: 09/24/2026

REVISIONS:

DRAW

SCALE

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BUILDING PLANNING

1) ALL CONSTRUCTION MEANS AND METHODS SHALL CONFORM TO THE LATEST EDITION OF THESE BUILDING CODES:

2025 RESIDENTIAL CODE OF NEW YORK STATE

2) ALL HORIZONTAL DIMENSIONS ARE TO FACE OF FRAMING OR FACE OF FURRING. ALL VERTICAL DIMENSIONS ARE TO TOP OF SUBFLOORING OR FACE OF CEILING FRAMING.

3) ALL GLAZING IN DOORS AND ENCLOSURES FOR HOT TUBS, WHIRLPOOLS, SAUNAS, STEAM ROOMS, BATHTUBS AND SHOWERS, AND ALL FIXED OR OPERABLE GLAZING PANELS WITHIN 24" OF A DOOR SHALL BE TEMPERED.

4) ALL WALLS OF GARAGE ADJACENT TO HOUSE SHALL BE FACED WITH ONE LAYER OF ½" TYPE "X" GYPSUM BOARD ON GARAGE SIDE & ONE LAYER ½" TYPE "X" GWB ON HOUSE SIDE. GARAGE CEILING SHALL BE CONSTRUCTED WITH ½" TYPE "X" GYPSUM BOARD. ALL G.W.B. JOINTS FINISHED WITH ONE COAT TAPE AND SPACKLE, MIN. GARAGE DOOR INTO HOUSE SHALL BE "C" LABEL, ¼" HR. FIRE RATED, THE ARCHITECT.

5) INTERIOR STAIRS TO HAVE MAX. 7-3/4" RISERS AND MIN. 10" TREADS +1 ¼" NOSING. MINIMUM STAIR HEAD ROOM TO BE 6'-8". EXTERIOR STAIRS TO HAVE A MAX. 7" RISERS AND 11" TREADS

6) ALL PLUMBING LINES IN EXTERIOR WALLS OR IN CONCEALED AREAS OR EXPOSED UNHEATED AREA TO BE INSULATED WITH R-5 BATTS MIN.

7) DO NOT CUT, DRILL, REMOVE OR DAMAGE STRUCTURAL MEMBERS IN ANY WAY WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT.

8) DRILL WOOD WHICH IS LIKELY TO SPLIT BEFORE NAILING. REPLACE ALL PIECES.

9) CABINETS /CASEWORK TO BE DESIGNED BY OTHERS. CABINET DESIGNER SHALL FIELD MEASURE AREA OF WORK AFTER DRYWALL INSTALLATION FOR PROPER FITTING.

FOUNDATION AND FOOTING NOTES

CONCRETE WALL AND FOOTING MATERIAL: READY MIXED CONCRETE SHALL HAVE A 28 DAY MIN. COMPRESSIVE STRENGTH (F'CI) OF 3000 P.S.I.

CONCRETE SLAB MATERIAL: READY MIXED CONCRETE SHALL HAVE A 28 DAY MIN. COMPRESSIVE STRENGTH (F'CI) OF 4000 P.S.I.

FOOTING SHALL BE SUPPORTED ON UNDISTURBED SOIL WITH A PRESUMTIVE SOIL BEARING CAPACITY OF 3000 # PER SQ.FT.

FOUNDATION AND FOOTING NOTES

1) STRUCTURAL STEEL (IF APPLICABLE) TO BE A36 AND RECEIVE ONE COAT OF RUST INHIBITIVE PAINT. ALL PLATES AND CONNECTIONS TO BE DESIGNED BY FABRICATOR.

2) ALL LUMBER MATERIALS SHALL BE NEW, SOUND, DRY MATERIAL FREE FROM DEFECTS AND IMPERFECTIONS WHEREBY THE STRENGTH MAY BE IMPAIRED, AND SHALL BE OF THE SIZES INDICATED ON THE DRAWINGS.

3) ALL STUDS, SILLS AND POSTS SHALL BE SPRUCE-PINE-FIR ALLOWING 75% NO. 1 AND 25% NO. 2 GRADE.

Minimum Stress	
Fiber stress	(Fb) = 1200 psi
Horizontal Shear	(Fv) = 95 psi
Modulus of Elasticity	(E) = 1,500,000 psi

4) ALL BEAMS, JOISTS, RAFTERS AND HEADERS HALL BELL KO-NO. 1 DOUGLAS-FIR, 19% MAXIMUM MOISTURE CONTENT, DENSE NO. 2 GRADE OR BETTER (UNLESS DRAWINGS CALL FOR ENGINEERED LUMBER OF BETTER GRADE).

Minimum Stress	
Fiber stress	(Fb) = 1450 psi
Horizontal Shear	(Fv) = 95 psi
Modulus of Elasticity	(E) = 1,700,000 psi

5) OTHER FRAMING LUMBER TO BE NO. 2 SPF.

6) ALL WOOD IN CONTACT WITH CONCRETE OR GROUND SHALL BE NO. 2 GRADE SOUTHERN YELLOW PINE, 40 CCA PRESSURE PRESERVATIVE TREATED.

7) FLOOR JOISTS TO BE DOUBLED BELOW ALL INTERIOR PARTITIONS RUNNING PARALLEL TO THE JOIST FRAMING.

8) SUBFLOOR TO BE CDX PLYWOOD, TONGUE-AND-GROVE, GLUED AND SCREWED. FLOOR AREAS SCHEDULED FOR CERAMIC TILE FINISH TO HAVE ADDITIONAL LAYER OF ½" CDX PLYWOOD SUBSTRATE INSTALLED, WITH ½" SUBSTRATE SHEETS RUNNING PERPENDICULAR TO SUBFLOOR SHEETS.

9) MINIMUM FLOOR JOIST BEARING SHALL BE AT LEAST 1 ½" ON WOOD AND AT LEAST 3" ON MASONRY OR CONCRETE.

10) FLOOR JOISTS LARGER THAN 2X12 SHALL BE SUPPORTED LATERALLY BY SOLID BLOCKING OR DIAGONAL WOOD OR METAL BRIDGING AT INTERVALS NOT EXCEEDING 8 FEET.

12) HEADER JOIST SPANS THAT EXCEED 4 FEET IN LENGTH SHALL BE CONSTRUCTED OF DOUBLE JOISTS. HEADER JOIST SPANS EXCEEDING 6 FEET SHALL BE FASTENED WITH HANGERS.

13) WOOD TRUSSES SHALL NOT BE CUT, NOTCHED, SPLICED, OR OTHERWISE ALTERED. TRUSS DESIGN DRAWINGS, PREPARED BY A LICENSED ENGINEER, SHALL BE PROVIDED TO THE CODE ENFORCEMENT ENFORCEMENT OFFICER PRIOR TO INSTALLATION.

14) DRAFTSTOPPING SHALL BE INSTALLED WHEN EITHER A CEILING IS SUSPENDED UNDER THE FLOOR FRAMING OR THE FLOOR FRAMING IS CONSTRUCTED OF TRUSS-TYPE OPEN WEB OR PERFORATED MEMBERS. DRAFTSTOPPING SHALL BE ½" GWB, ¾" WOOD STRUCTURAL PANELS, OR ½" TYPE 2-M-W PARTICLE BOARD, AND SHALL DIVIDE THE CONCEALED SPACE OF A FLOOR/CEILING ASSEMBLY SO THAT THE AREA OF THE CONCEALED SPACE DOES NOT EXCEED 1,000 SQ.FT.

15) END JOINTS IN SUBFLOORING SHALL OCCUR OVER SUPPORTS.

16) PARTICLEBOARD USED FOR FLOOR UNDERLAYMENT SHALL BE MIN. ½" THICK AND SHALL CONFORM TO TYPE PBU.

17) ALL ENGINEERED LUMBER TO BE INSTALLED AS PER MANUFACTURER'S RECOMMENDATIONS.

18) ALL SIMPSON (OR OTHER) FASTENERS TO BE INSTALLED AS PER MANUFACTURER'S RECOMMENDATIONS.

WALL COVERING

1) VINYL CLAPBOARD SIDING SHALL BE MIN. 0.035" THICK, WITH LAPPED HORIZONTAL JOINTS. SIDING SHALL BE SECURED WITH 1 ½" LONG 0.120" NAILS OVER PLYWOOD SHEATHING. SHEATHING PAPER IS NOT REQUIRED.

2) CAULK AND/ OR SEAL ALL EXPOSED EXTERIOR AND INTERIOR JOINTS DIRECTLY EXPOSED TO WEATHER, INFILTRATION, ABUTTING TWO MATERIALS OR SURFACES, SETTING BEDS, UNDER FLASHING, GAPS IN MATERIALS, ETC.

3) STONE VENEER TO BE CULTURED STONE SIMULATED STONE PRODUCT, MANUFACTURED BY STONE PRODUCTS CORPORATION OR EQUIVALENT. COLOR AND STYLE CHOICES AS PRESENTED BY DEVELOPER. INSTALL AS PER MANUFACTURERS SPECIFICATIONS INCLUDING THE USE OF METAL LATH AND APPLICATION COAT OVER WOOD STUDS/PLYWOOD; DIRECT MORTAR APPLICATION OVER CONCRETE CONSTRUCTION

WALL COVERING

1) ALL STUDS SHALL BE 16" O.C. AND SHALL BE TOENAILED UNLESS OTHERWISE NOTED.

2) DOUBLE TOP PLATES SHALL BE LAPPED AT CORNERS, WITH END JOINTS BEING OFFSET AT LEAST 24"

3) STUDS MAY BE NOTCHED MAX 25% OF ITS WIDTH IN A BEARING WALL; MAX 40% OF ITS WIDTH IN A NON-BEARING WALL.

4) ANY STUD MAY BE DRILLED/BORED TO A MAX OF 40% OF ITS WIDTH IF A MIN OF ¾" IS MAINTAINED FROM STUD FACE, AND HOLE IS NOT LOCATED IN THE SAME SECTION AS A NOTCH/CUT.

5) FIREBLOCKING SHALL BE INSTALLED IN THE FOLLOWING LOCATIONS:

- A) IN CONCEALED SPACES OF STUD WALLS/PARTITIONS AT THE FLOOR/CEILING LEVEL (MAX.10' CONTINUOUS BAY).
B) IN CONCEALED HORIZONTAL FURRED SPACES AT 10'-0" MAX. INTERVALS.
C) AT ALL INTERCONNECTIONS BETWEEN CONCEALED VERTICAL & HORIZONTAL SPACES SUCH AS AT SOFFITS, DROP CEILINGS & COVE CEILINGS.
D) IN CONCEALED SPACES BETWEEN STAIR STRINGERS AT THE TOP & BOTTOM OF A RUN.
E) AT OPENING AROUND VENTS, PIPES & DUCTS AT CEILING AND FLOOR LEVEL.

6) FIREBLOCKING SHALL CONSIST OF 2X LUMBER OR BATTS/BLANKETS OF MINERAL WOOL OR GLASS FIBER INSTALLED IN SUCH A MANNER AS TO BE SECURELY RETAINED IN PLACE. UNFACED FIBERGLASS BATT INSULATION USED AS FIREBLOCKING SHAL FILL THE ENTIRE CROSS-SECTION OF THE WOOL CAVITY TO A MIN. HEIGHT OF 16". INSULATION SHALL BE PACKED TIGHTLY AROUND CONDUIT, PIPING, ECT. WHICH PENETRATES FIREBLOCKING.

7) EXTERIOR SHEATHING ("BRACED WALL PANEL CONSTRUCTION") SHALL BE EITHER:

- A) ½" APA-RATED PLYWOOD SHEATHING (STRUCTURAL PANEL SHEATHING)
B) ½" STRUCTURAL FIBERBOARD SHEATHING

HORIZONTAL SHEATHING JOINTS SHALL OCCUR OF MIN. 2X BLOCKING.

8) BRACED WALL PANELS SHALL BEGIN NO MORE THAN 12 ½" FEET FROM EACH END OF THE BRACED WALL LINE

9) WOOD STRUCTURAL PANEL WALL SHEATHING MARKED "EXPOSURE 1" OR "EXTERIOR" ARE CONSIDERED WATER REPELLANT SHEATHING UNDER THE CODE.

10) CORROSION-RESISTANT FLASHING SHALL BE INSTALLED TO ENSURE PROPER RUN OFF AND WATERPROOFING AT THESE LOCATIONS:

- A) VALLEYS, MIN. 24" UP BOTH SLOPES
B) ALL ROOF/WALL INTERSECTIONS, MIN. 12" VERT.
C) ALL ROOF PENETRATIONS
D) WINDOW/DOOR HEADS
E) SILLS AND THRESHOLDS
F) MASONRY/FRAME WALL INTERSECTIONS
G) OTHER AREAS AS PER PROPER CONSTRUCTION PRACTICE

11) UNLESS OTHERWISE NOTED, ALL WINDOW AND DOOR HEADERS SHALL BE AS FOLLOWS: EXTERIOR SHALL BE MINIMUM (2) 2X12'S, INTERIOR SHALL BE MINIMUM (2) 2X8'S.

12) WINDOW ROUGH OPENING HEAD HEIGHTS ARE TO BE SET SO THAT FINISHED DOOR AND WINDOW HEAD CASINGS ARE THE SAME HEIGHT.

PLUMBING FIXTURES

1) MINIMUM PIPE/TRAP SIZING:

	COLD	HOT	TRAP	WASTE	VENT
WATER CLOSET	½"	-	INTERNAL	3"	2"
LAVATORIES	½"	½"	1 ½"	2"	1 ½"
SINKS	½"	½"	1 ½"	2"	1 ½"
BATHTUBS	½"	½"	1 ½"	2"	1 ½"
SHOWERS	½"	½"	2"	2"	1 ½"
DISHWASHERS	-	½"	1 ½"	1 ½"	1 ½"
BIDET	½"	½"	1 ½"	2"	1 ½"

ROOF-CEILING CONSTRUCTION

1) ATTIC AND CRAWL SPACES SHALL BE VENTED IN PROPORTION OF ONE SQUARE FOOT FREE VENT AREA PER 300 SQUARE FEET OF HORIZONTALLY PROJECTED SPACE.

ROOF ASSEMBLIES

1) INSTALL CONTINUOUS SELF-SEALING ROOF UNDERPAYMENT ICE AND WATER SHIELD. INSTALL MIN. 3" WIDTH OF MATERIAL ALONG EACH EAVE, LEAVING SUFFICIENT PROJECTION FOR EDGE-CLAMPING OF THE GUTTER

FASTENER SCHEDULE FOR STRUCTURAL MEMBERS		
TABLET 2304.10.1 RCNYS		
ROOF		
DESCRIPTION OF BUILDING ELEMENTS	NUMBER AND TYPE OF FASTENER	SPACING AND LOCATION
BLOCKING BETWEEN CEILING JOIST, RAFTERS OR TRUSSES TO BE TOP PLATE OR OTHER FRAMING BELOW	3-8d COMMON (2 ½" X 0.131") 3-10d BOX (3" X 0.128") 3-3" X 0.131" NAILS 3-3" 14 GAGE STAPLES, ¾" CROWN	EACH END, TOENAIL
BLOCKING BETWEEN RAFTERS OR TRUSS NOT AT THE WALL TOP PLATE, TO RAFTER OR TRUSS	2-8d COMMON (2 ½" X 0.131") 2-3" X 0.131" NAILS 2-3" 14 GAGE STAPLES	EACH END, TOENAIL
FLAT BLOCKING TO TRUSS AND WEB FILLER	2-16d COMMON (3 ½" X 0.162") 3-3" X 0.131" NAILS 3-3" 14 GAGE STAPLES	END NAIL
CEILING JOIST TO TOP PLATE	16d COMMON (3 ½" X 0.162") @ 6" O.C. 3" X 0.131" NAIL @ 6" O.C. 3" X 14 GAGE STAPLES @ 6" O.C.	FACE NAIL
CEILING JOIST NOT ATTACHED TO PARALLEL RAFTER, LAPS OVER PARTITIONS (NO TRUST)	3-8d COMMON (2 ½" X 0.131") 3-10d BOX (3" X 0.128") 3-3" X 0.131" NAILS 3-3" 14 GAGE STAPLES, ¾" CROWN	EACH END, TOENAIL
CEILING JOIST ATTACHED TO PARALLEL RATER (HEEL JOINT)	3-16d COMMON (3 ½" X 0.162") 3-10d BOX (3" X 0.128") 3-3" X 0.131" NAILS 3-3" 14 GAGE STAPLES, ¾" CROWN	FACE NAIL
COLLAR TIE TO RAFTER	3-10d COMMON (3 ½" X 0.162") 4-10d BOX (3" X 0.128") 4-3" X 0.131" NAILS 4-3" 14 GAGE STAPLES, ¾" CROWN	FACE NAIL
RAFTER OR ROOF TRUSS TO TOP PLATE	3-10d COMMON (3 ½" X 0.162") 4-10d BOX (3" X 0.128") 4-3" X 0.131" NAILS 4-3" 14 GAGE STAPLES, ¾" CROWN	TOENAIL
ROOF RAFTERS TO RIDGE VALLEY OR HIP RAFTER OR ROOF RAFTER TO 2 INSH RIDGE BEAM	2-16d COMMON (3 ½" X 0.162") 3-10d BOX (3" X 0.128") 3-3" X 0.131" NAILS 3-3" 14 GAGE STAPLES, ¾" CROWN	END NAIL
	3-16d COMMON (3 ½" X 0.162") 4-10d BOX (3" X 0.128") 4-3" X 0.131" NAILS 4-3" 14 GAGE STAPLES, ¾" CROWN	TOENAIL
WALL		
STUD TO STUD (NOT AT BRACED WALL PANELS)	16d COMMON (3 ½" X 0.162") 10d BOX (3" X 0.128") 3" X 0.131" NAILS 3-3" 14 GAGE STAPLES, ¾" CROWN	24" O.C. FACE NAIL 16" O.C. FACE NAIL
STUD TO STUD AND ABUTTING STUDS AT INTERSECTION WALL CORNERS (AT BRACED WALL PANELS)	16d COMMON (3 ½" X 0.162") 16d BOX (3 ½" X 0.135") 3" X 0.131" NAILS 3-3" 14 GAGE STAPLES, ¾" CROWN	16" O.C. FACE NAIL 12" O.C. FACE NAIL 12" O.C. FACE NAIL
BUILT-UP HEADER (2" TO 2" HEADER)	16d BOX (3 ½" X 0.135") 16d COMMON (3 ½" X 0.162") 3-3" X 0.131" NAILS 3-3" 14 GAGE STAPLES, ¾" CROWN	16" O.C. EACH EDGE, FACE NAIL 12" O.C. EACH EDGE, FACE NAIL
CONTINUOUS HEADER TO STUD	4-8d COMMON (2 ½" X 0.131") 4-10d BOX (3" X 0.128") 16d COMMON (3 ½" X 0.162")	TOENAIL 16" O.C. FACE NAIL
TOP PLATE TO TOP PLATE	10d BOX (3" X 0.128") 3" X 0.131" NAILS 3" 14 GAGE STAPLES, ¾" CROWN	12" O.C. FACE NAIL
TOP PLATE TO TOP PLATE, AT EACH ENDS	8-16d COMMON (3 ½" X 0.162") 12-10d BOX (3" X 0.128") 12-3" X 0.131" NAILS 12-3" 14 GAGE STAPLES, ¾" CROWN	EACH SIDE OF EACH JOINT, FACE NAIL (MINIMUM 24" LAP SPLICE LENGTH EACH SIDE OF END JOINT)
BOTTOM PLATE TO JOIST, RIM JOIST, BAND JOIST OR BLOCKING (NOT AT BRACED WALL PANELS)	16d COMMON (3 ½" X 0.162") 16d BOX (3 ½" X 0.135") 3" X 0.131" NAILS 3-3" 14 GAGE STAPLES, ¾" CROWN	16" O.C. FACE NAIL 12" O.C. FACE NAIL
BOTTOM PLATE TO JOIST, RIM JOIST, BAND JOIST OR BLOCKING AT BRACED WALL PANELS	2-16d COMMON (3 ½" X 0.162") 3-16d BOX (3 ½" X 0.135") 4-3" X 0.131" NAILS 4-3" 14 GAGE STAPLES, ¾" CROWN	16" O.C. FACE NAIL
STUD TO TOP OR BOTTOM PLATE	4-8d COMMON (2 ½" X 0.131") 4-10d BOX (3" X 0.128") 4-3" X 0.131" NAILS 4-3" 14 GAGE STAPLES, ¾" CROWN	TOENAIL
TOP OR BOTTOM PLATE TO STUD	2-16d COMMON (3 ½" X 0.162") 3-10d BOX (3" X 0.128") 3-3" X 0.131" NAILS 3-3" 14 GAGE STAPLES, ¾" CROWN	END NAIL
TOP PLATES, LAPS AT CORNERS AND INTERSECTION	2-16d COMMON (3 ½" X 0.162") 3-10d BOX (3" X 0.128") 3-3" X 0.131" NAILS 3-3" 14 GAGE STAPLES, ¾" CROWN	FACE NAIL
1" BRACE TO EACH STUD AND PLATE	2-8d COMMON (2 ½" X 0.131") 2-10d BOX (3" X 0.128") 2-3" X 0.131" NAILS 2-3" 14 GAGE STAPLES, ¾" CROWN	FACE NAIL
1" X 6" SHEATHING TO EACH BEARING	2-8d COMMON (2 ½" X 0.131") 2-10d BOX (3" X 0.128")	FACE NAIL
1" X 8" AND WIDER SHEATHING TO EACH BEARING	3-8d COMMON (2 ½" X 0.131") 3-10d BOX (3" X 0.128")	FACE NAIL
ROOF		
JOIST TO SILL, TOP PLATE, OR GIRDER	3-8d COMMON (2 ½" X 0.131") FLOOR 3-10d BOX (3" X 0.128") 3-3" X 0.131" NAILS 3-3" 14 GAGE STAPLES, ¾" CROWN	TOENAIL
RIM JOIST, BAND JOIST, OR BLOCKING TO TOP PLATE, SILL OR OTHER FRAMING BELOW	8d COMMON (2 ½" X 0.131") 10d BOX (3" X 0.128") 3" X 0.131" NAILS 3" 14 GAGE STAPLES, ¾" CROWN	6" O.C. TOENAIL
1" X 6" SUBFLOOR OR LESS TO EACH JOIST	2-8d COMMON (2 ½" X 0.131") 2-10d BOX (3" X 0.128")	FACE NAIL
2" SUBFLOOR TO JOIST OR GIRDER	2-16d COMMON (3 ½" X 0.162")	FACE NAIL
2" PLANKS (PLANK & BEAM-FLOOR & ROOF)	2-16d COMMON (3 ½" X 0.162")	EACH BEARING, FACE NAIL
BUILT-UP GIRDERS AND BEAMS, 2" LUMBER LAYERS	20d COMMON (4" X 0.192")	32" O.C. FACE NAIL AT TOP AND BOTTOMS STAGGERED ON OPPOSITE SIDES
	10d BOX (3" X 0.128") 3" X 0.131" NAILS 3" 14 GAGE STAPLES, ¾" CROWN	24" O.C. FACE NAIL AT TOP AND BOTTOMS STAGGERED ON OPPOSITE SIDES
	2-20d COMMON (4" X 0.192") 3-10d BOX (3" X 0.128") 3-3" X 0.131" NAILS 3-3" 14 GAGE STAPLES, ¾" CROWN	END AND AT EACH SPLICE, FACE NAIL
LEDGER STRIP SUPPORTING JOISTS OR RAFTERS	3-16d COMMON (3 ½" X 0.162") 4-10d BOX (3" X 0.128") 4-3" X 0.131" NAILS 4-3" 14 GAGE STAPLES, ¾" CROWN	EACH JOIST OR RAFTER, FACE NAIL
JOIST TO BAND JOIST OR RIM JOIST	3-16d COMMON (3 ½" X 0.162") 4-10d BOX (3" X 0.128") 4-3" X 0.131" NAILS 4-3" 14 GAGE STAPLES, ¾" CROWN	END NAIL
DRIAGING OR BLOCKING TO JOIST, RAFTER OR TRUSS	2-8d COMMON (2 ½" X 0.131") 2-10d BOX (3" X 0.128") 2-3" X 0.131" NAILS 2-3" 14 GAGE STAPLES, ¾" CROWN	EACH END, TOE NAIL

FASTENER SCHEDULE FOR STRUCTURAL MEMBERS			
TABLET 2304.10.1 RCNYS			
WOOD STRUCTURAL PANELS (WSP), SUBLOOR, ROOF AND INTERIOR WALL SHEATHING TO FRAMING AND PARTICLE BOARD WALL SHEATHING TO FRAMING			
		EDGES (INCHES)	INTERMEDIATE SUPPORTS (INCHES)
¾" - 1-½"	6d COMMON OR DEFORMED (2 ½" X 0.113") (SUBFLOOR AND WALL)	6	12
	8d BOX OR DEFORMED (2 ½" X 0.113") (ROOF)	6	12
	2-3/8" X 0.113" NAIL (SUBFLOOR AND WALL)	6	12
	1-3/4" 16 GAGE STAPLE, ¾" CROWN (SUBFLOOR AND WALL)	4	8
	2-3/8" X 0.113" NAIL (ROOF)	4	8
3/16" - ¾"	1-3/4" 16 GAGE STAPLE, ¾" CROWN (ROOF)	3	6
	8d COMMON (2 ½" X 0.131") 6d DEFORMED (2" X 0.113")	6	12
¾" - 1 - ¾"	2-3/8" X 0.113" NAIL 2" 16 GAGE STAPLE, 7/16" CROWN	4	8
	10d COMMON (3" X 0.148") 8d DEFORMED (2 ½" X 0.113")	6	12
OTHER EXTERIOR WALL SHEATHING			
½" FIBERBOARD SHEATHING	1 ½" GALVANIZED ROOFING NAIL (F16") DIAMETER HEAD 1 ½" 16 GAGE STAPLE WITH 7/16" 1" CROWN	3	6
¾" FIBERBOARD SHEATHING	1 ½" GALVANIZED ROOFING NAIL (F16") DIAMETER HEAD 1 ½" 16 GAGE STAPLE WITH 7/16" 1" CROWN	3	6
WOOD STRUCTURAL PANELS, COMBINATION SUBFLOOR UNDERLAYMENT TO FRAMING			
½" AND LESS	8d COMMON (2 ½" X 0.131") 6d DEFORMED (2" X 0.113")	6	12
¾" - 1"	8d COMMON (2 ½" X 0.131") 8d DEFORMED (2 ½" X 0.113")	6	12
1 - 1 ¼" - 1 - ¾"	10d COMMON (3" X 0.148") 8d DEFORMED (2 ½" X 0.113")	6	12
PANEL SIDING TO FRAMING			
½" OR LESS	6d CORROSION-RESISTANT SIDING (1 ½" X 0.108") 6d CORROSION-RESISTANT CASING (2" X 0.099")	6	12
¾"	8d CORROSION-RESISTANT SIDING (2 - ¾" X 0.128") 8d CORROSION-RESISTANT CASING (2 ½" X 0.113")	6	12
INTERIOR PANELING			
¾"	4d CASING (1 ½" X 0.080") 4d FINISH (1 ½" X 0.072")	6	12
¾"	6d CASING (2" X 0.099") 6d FINISH (PANEL SUPPORTS AT 24 INCHES)	6	12

FOR SI: 1 INCH = 25.4 MM.

a. NAILS SPACED AT 6 INCHES AT INTERMEDIATE SUPPORTS WHERE SPAN ARE 48 INCHES OR MORE. FOR NAILING OF WOOD STRUCTURAL PANEL AND PARTICLEBOARD DIAPHRAGMS AND SHEAR WALLS, REFER TO SECTION 2305. NAILS FOR WALL SHEATHING ARE PERMITTED TO BE COMMON, BOX OR CASING.

b. SPACING SHALL BE 6 INCHES ON CENTER ON THE EDGES AND 12 INCHES N CENTER AT INTERMEDIATE SUPPORTS FOR NONSTRUCTURAL APPLICATIONS. PANEL SUPPORTS AT 16 INCHES (20 INCHES IF STRENGTH AXIS IN THE LONG DIRECTION OF THE PANEL, UNLESS OTHERWISE MARKED).

c. WHERE A RAFTER IS FASTENED TO AND ADJACENT PARALLEL CEILING JOIST IN ACCORDANCE WITH THE SCHEDULE AND THE CEILING JOIST IS FASTENED TO THE TOP PLANE IN ACCORDANCE WITH THIS SCHEDULE, THE NUMBER OF TOENAILS IN THE RAFTER SHALL BE PERMITTED TO BE REDUCED BY ONE NAIL.

NOTES

RELEASE DATE: 09/24/2026

REVISIONS:

DRAWN

SCALE

I HEREBY CERTIFY THAT TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF, THESE PLANS AND SPECIFICATIONS ARE IN ACCORDANCE WITH THE APPLICABLE STANDARDS