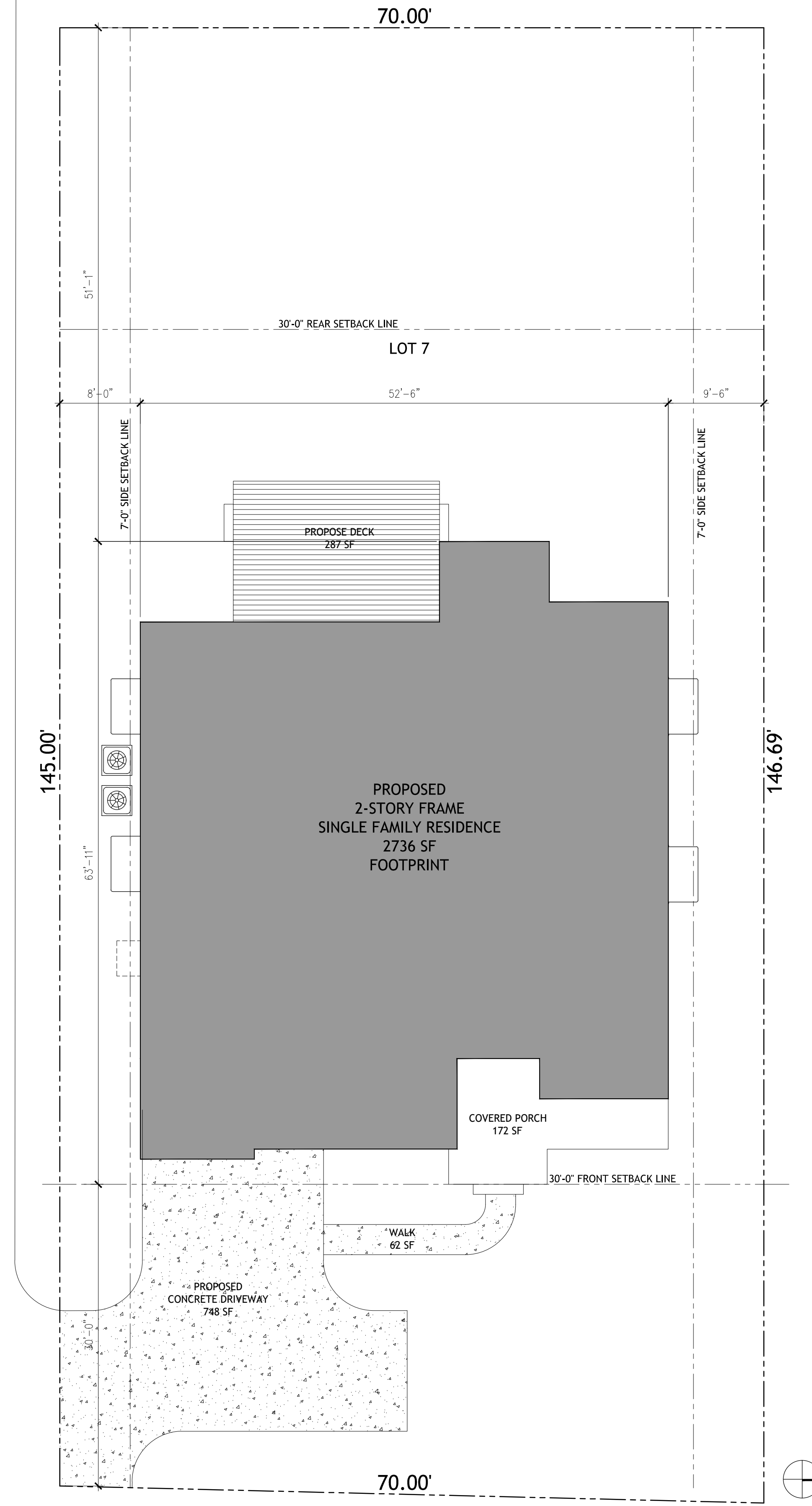


PROPOSED SITE PLAN

SCALE: 1/8"= 1'-0"

1



Document Record:

Issued Date	Description
09.10.2021	To Village for Variance
10.07.2021	Revised - To Village for Variance

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Proposed 2-Story Single Family Residence:
Lot 7 Thacker Street
Verde Estates
 Village of Schaumburg, IL

Issue Date: OCTOBER 07, 2021
 Drawn By: PAI

Sheet: SITE PLAN

A0.1

PAI PROJECT NUMBER
 21142.Lot 7

GENERAL NOTES

- I. GENERAL REQUIREMENTS**
- A. Project location
 A.1. Legal description: _____
 A.2. General location: _____
- B. Codes
 B.1. Before final Drawings and Specifications are issued for construction, they shall be submitted to all governing building agencies to insure their compliance with all applicable local and national codes. If code discrepancies in Drawings and/or Specifications appear, the Architect shall be notified of such discrepancies in writing by Builder or building official, and allowed to alter Drawings and Specifications so as to comply with governing codes before construction begins. Upon written receipt of approval from the governing official, approved final Drawings and Specifications shall be submitted to the Builder by the Architect.
 B.3. If code discrepancies are discovered during the construction process, Architect shall be notified and allowed ample time to remedy said discrepancies.
 B.4. All work performed shall comply with all applicable local, state and national building codes, ordinances and regulations, and all other authorities having jurisdiction.
 B.5. Following is a partial list of applicable codes:
 a) State/Commonwealth of _____ Amendments, 20____
 b) Building Code: ICC International Residential Code, 20____ (IRC)
 c) Building Code: ICC International Building Code, 20____ (IBC)
 d) Energy Code: ICC International Energy Conservation Code, 20____ (IECC)
 e) Fire Code: ICC International Fire Code, 20____ (IFC)
 f) Mechanical Code: ICC International Mechanical Code, 20____ (IMC)
 g) Plumbing Code: ICC International Plumbing Code, 20____ (IPC)
 h) Electric Code: NFPA National Electric Code, 20____ (NEC).
 B.6. All contractors, subcontractors, suppliers, and fabricators shall be responsible for the content of Drawings and Specifications and for the supply and design of appropriate materials and work performance.
- C. All manufactured articles, materials and equipment shall be applied, installed, erected, used, cleaned and conditioned in strict accordance with manufacturer's recommendations.
 D. All alternatives are at the option of the Builder and shall be at the Builder's request, constructed in addition to or in lieu of the typical construction, as indicated on Drawings.
 E. Design Criteria: See structural drawings (by others) for design loads.
- II. SITEWORK**
- A. Builder shall be responsible for grading of site and lots.
 B. Provide site preparation as specified by soils engineer.
 C. Perform excavation according to good common construction practices to the lines, grades and elevations indicated on Drawings.
 D. Provide soil poisoning to control termites as required by governing codes.
- III. CONCRETE**
- A. See structural drawings by others.
- IV. MASONRY**
- A. See structural drawings by others for load bearing masonry.
 B. Brick and Stone Veneer
 B.1. Provide modular size brick veneer units complying with ASTM C67 and ASTM C216, Grade SW. Brick type shall be specified by Builder.
 B.2. Provide stone veneer units as specified by Builder.
 B.3. Provide mortar type "N" in accordance with ASTM C270.
 B.4. Provide anchorage to supporting wall studs with corrosion-resistant metal veneer ties as follows and as required by governing codes.
 B.4.1. Nominal 1" air space:
 Not less than No. 22 U.S. gage x 7/8" corrugated ties, space 16" o.c. vertical and 16" o.c. horizontal.
 B.4.2. Greater than nominal 1" up to 4 1/2" inch air space:
 Not less than No. 9 U.S. gage wire ties with hook embedded in mortar joint, space 16" o.c. vertical and 16" o.c. horizontal.
 C. Adhered Masonry Veneer (Stone and Brick)
 C.1. Provide units as specified by Builder.
 C.2. Adhered Masonry Veneer shall, in addition to complying with governing codes, comply with the standards and recommendations for the following applicable references:
 C.2.1. Manufacturer's specifications and instructions.
 C.2.2. National Concrete Masonry Association (NCMA)
 C.2.3. American Concrete Institute (ACI)
 C.2.4. Masonry Standards Joint Committee (MSJC)
 C.2.5. Masonry Veneer Manufacturer's Association (MVMA) Installation Guide for Adhered Concrete Masonry Veneer
 C.3. Provide minimum clearances as follows:
 C.3.1. Four inches (4") above earth.
 C.3.2. Two inches (2") above paved surfaces.
 C.3.3. One-half inch (1/2") above exterior paved surfaces which are supported by the same foundation that supports the exterior wall.
 C.3.4. Two inches (2") above roofing surfaces.
 C.4. Install water resistive barriers, flashing and weep screeds in accordance with manufacturer's instructions and specifications, and in accordance with governing codes.
 D. Reinforcement shall comply with the following as minimum standards:
 D.1. Bars: ASTM A615, grade 40, deformed bars. Overlap bars 24" minimum.
 D.2. Wire joint reinforcement: ASTM A82, galvanized.
- V. METALS**
- A. See structural drawings by others for structural steel.
 B. All metals including metal connectors, fasteners, anchors, hardware, flashing, etc. shall be non-corrosive and compatible with any and all materials which the metal comes in contact with including dissimilar metals, wood (natural, stained and painted), preservative treated wood, fire-retardant treated wood and concrete.
- VI. WOOD AND PLASTICS**
- A. See structural drawings by others for structural wood.
 B. Stair construction shall consist of 3-2x12 stringers, 5/4" or 2x thick tread and 3/4" thick risers or shall be fabricated by component manufacturer.
 C. All wood plates bearing on concrete or masonry shall be pressure treated and installed over approved sill sealer.
 D. All exterior framing and decking shall be constructed of decay-resistant lumber.
 E. Interior trim shall be selected by Builder.
- VII. THERMAL AND MOISTURE PROTECTION**
- A. Provide thermal building insulation at assemblies adjacent to exterior or unheated spaces meeting the requirements of governing codes and, unless otherwise noted, meeting the following minimum requirements:
 A.1. Slab on grade: ___ extruded polystyrene, R___
 A.2. Foundation walls:
 Below grade foundation wall: ___ extruded polystyrene, R___
 Basement foundation wall: glass fiber, vinyl faced, R___
 Crawl space foundation wall: glass fiber, unfaced, R___
 A.3. Exterior frame wall:
 2x4 glass fiber, batts, R___
 2x6 glass fiber, batts, R___
 A.4. Roof/Ceiling: [Select one of the following. Do not include both]
 A.4.1. Vented attic and rafter areas
 Attic areas: glass fiber, blown, R___
 Vented rafter areas: glass fiber, batts, R___
 A.4.2. Unvented conditioned attic assemblies (non-ventilated): Air-impermeable insulation, R___ [Refer to IRC-2015 R806.5 and review with client thoroughly]
 a) Install approved air-impermeable insulation (applied in direct contact to the underside/interior of the structural roof deck) in attic areas and vaulted rafter areas according to manufacturer's recommendations and applicable code requirements.
 b) Note: interior moisture vapor retarders shall not be installed on the ceiling side (attic floor) of the unvented attic assembly.
 A.5. Framed floor over unheated areas: glass fiber batts, R___
 A.6. Install batts in continuous blankets without holes for electrical boxes, light fixtures or heating ductwork.
 B. Moisture vapor retarder: (Confirm vapor barrier requirements with insulation systems being used. Refer to IRC-2015 R702.7 & R806)

- B.1. Exterior wall: Install code approved moisture vapor retarder (as specified by Builder) beneath gypsum panels on warm side of all exterior walls at conditioned spaces and as shown on Drawings.
 C. Water-resistive barrier: Install code approved water-resistive barrier (as specified by Builder) over exterior wall sheathing of all exterior walls and as shown on Drawings. [refer to IRC-2015 R703.2]
 D. Roofing shall be specified by Builder and as shown on Drawings.
 E. Exterior wall covering:
 E.1. Siding shall be specified by Builder and as shown on Drawings.
 E.2. See Section IV. MASONRY for brick and stone veneer and manufactured stone and thin brick.
 E.3. Stucco shall be approved 3-coat portland cement exterior plaster applied over metal lath. Materials and installation shall be in compliance with ASTM C 926, ASTM C 1063 and meet all code requirements. Stucco shall be installed with proper weep screeds, water-resistive vapor-permeable barrier and all appropriate flashing materials.
 F. Flashing:
 F.1. Provide and install appropriate sheet metal and membrane flashing at all locations as required to prevent penetration of water through the exterior shell of the building. Provide and install appropriate flashing as shown on the drawings and at the following specific locations.
 F.1.1. Drip edge at all eave and rake edges.
 F.1.2. Roof/wall intersections.
 F.1.3. Roof penetrations such as skylights, roof vents, flues, etc.
 F.1.4. Roof crickets and saddles.
 F.1.5. Door and window head trim.
 F.1.6. Horizontal band boards.
 F.1.7. Deck to house connections.
 F.1.8. Masonry sills and caps.
 F.1.9. Provide through-wall flashing and weeps at the base of masonry veneer and above masonry lintels.
 F.2. Materials and installations shall comply with governing codes and with pertinent recommendations contained in the current edition of the "Architectural Sheet Metal Manual" published by SMACNA. All metal flashing shall be hot-dip galvanized iron complying with ASTM A653/A653M or other approved corrosion-resistant metal.
 G. Provide gutters and downspouts as specified by Builder. Downspout and splash locations shall be determined by Contractor (and approved by Builder) so as to provide positive roof and site drainage.
 H. Provide attic and roof ventilation as required by governing codes and as shown on Drawings. Provide appropriate soffit and roof vents as specified/approved by Builder.
 I. Foundation water/moisture control:
 I.1. Provide foundation drainage as specified by soils engineer, as shown on Drawings and as specified by Builder.
 I.1.1. Place perforated drainage pipe in washed gravel or crushed stone and cover with same material; and cover with approved filter membrane material. Slope perforated drainage pipe to sump pit and discharge into an approved drainage system.
 I.2. Waterproof foundation walls at excavated basement areas (from footing to finish grade) with waterproofing compound as specified by Builder. Waterproofing shall be in compliance with code requirements.
 J. Skylights shall be specified by Builder. Install skylights of the size shown on Drawings so as to be completely watertight.
- VIII. DOORS AND WINDOWS**
- A. Doors:
 A.1. Provide doors as follows and as specified by Builder:
 A.1.1. Entry doors and sidelights: as specified by Builder.
 A.1.2. House/Garage door: Solid wood door not less than 1 1/2" thick; solid or honeycomb core steel door not less than 1 1/2" thick; or 20-minute fire-rated door. Door shall be self-closing.
 A.1.3. Overhead Garage doors: as specified by Builder.
 A.1.4. Patio doors (hinged): full glass as specified by Builder.
 A.1.5. Sliding glass doors: as specified by Builder.
 A.1.6. Interior doors: as specified by Builder.
 A.2. Glazing in doors and sidelights shall be double-pane insulating glass.
 A.3. Glazing in doors and sidelights shall be tempered glass as required by governing codes.
 B. Windows:
 B.1. Provide windows as specified by Builder:
 B.1.1. Provide units of the size, style and quantity shown on Drawings.
 B.1.2. Glazing shall be double-pane insulating glass.
 B.1.3. Provide tempered glass in all windows meeting the requirements of governing codes.
 B.1.4. Provide and install all windows meeting the requirements of governing codes for "Window Fall Protection."
 B.1.5. Provide and install emergency escape and rescue windows meeting the requirements of governing codes.
 B.1.5.1. Basements: Where required, provide and install window wells meeting the requirements of governing codes for emergency escape and rescue.
 C. Finish hardware shall be specified by Builder. Install all hardware required by governing codes.
- IX. FINISHES**
- A. Gypsum Panels:
 A.1. Gypsum panels, unless otherwise noted shall be provided as follows:
 A.1.1. Exterior walls: 1-layer 1/2" regular panels to interior face.
 A.1.2. Interior partitions: 1-layer 1/2" regular panels each side.
 A.1.3. Ceiling:
 a) Supporting members greater than 16" o.c.: 1-layer 5/8" regular panels or 1-layer 1/2" "sag resistant" panels.
 b) Supporting members 16" o.c. or less: 1-layer 1/2" regular panels.
 A.1.4. Garage (verify with Builder):
 a) Where habitable rooms are not located above garage:
 Provide 1-layer 1/2" regular panels to garage face of walls adjoining house. Continue panels up wall to under side of garage roof sheathing or provide 1-layer 1/2" regular panels to entire garage ceiling.
 b) Where habitable rooms are located above garage:
 Provide 1-layer 5/8" type "X" panels to entire garage ceiling and provide 1-layer 1/2" regular panels to garage face of all walls.
 A.1.5. Baths: When gypsum board is used as a base for tile in non-wet areas or wall panels behind prefabricated tub and shower surrounds, water-resistant gypsum panels shall be used as a base as required by governing codes. See tile backer board below for tile in wet areas.
 A.1.6. Common wall and common floor/ceiling between units:
 See Drawings for construction of assemblies.
 A.2. Provide and install metal corner bead and trim as recommended by gypsum wallboard manufacturer.
 A.3. Tape, float and sand joints and fasteners of gypsum wallboard with 3-coats of joint compound as required obtaining a uniformly smooth surface.
 B. Tile backer board: cement board or other approved tile backing material as specified by Builder shall be used as a base for tile in wet areas at tubs and showers.
 C. Finishes shown on Drawings shall be specified by Builder.
- X. SPECIALTIES**
- A. Fireplaces shall be as follows:
 A.1. Pre-manufactured
 A.2. Manufacturer and model shall be specified by Builder.
 A.3. Contractor(s) shall be responsible for proper installation of fireplace unit, venting, hearth, mantle and related components as recommended by manufacturer and as required by governing codes.
 B. Shower, tub and tub/shower enclosures shall be constructed of approved safety glazing as specified by Builder.
 C. Handrails and guards (based on IRC-2015 R311.7.8, R312.1 and IRC-2015 1607.8)
 C.1. Porches, balconies or raised floor surfaces located more than 30 inches above the floor or grade below shall have guards not less than 36 inches in height. Open sides of stairs with a total rise of more than 30 inches above the floor or grade below shall have guards not less than 34 inches in height measured vertically from the nosing of the treads. Required guards on open sides of stairways, raised floor areas, balconies and porches shall have intermediate rails or ornamental closures that do not allow passage of a sphere 4 inches in diameter. The triangular openings formed by the riser, tread and bottom rail of a guard at the open side of a stairway are permitted to be of a size that a sphere 4 inches cannot pass through.

- C.2. Handrail assemblies and guards shall be able to resist the following loads:
 a) 50 pounds per linear foot applied in any direction at the top and to transfer this load through the supports to the structure.
 b) A single concentrated load of 200 pounds, applied in any direction at any point along the top, and have attachment devices and supporting structure to transfer this loading to appropriate structural elements of the building.
 c) Intermediate rails (all those except the handrail), balusters and panel fillers shall be designed to withstand a horizontally applied normal load of 50 pounds on an area not to exceed 1 square foot including openings and space between rails.
- XI. EQUIPMENT**
- A. None in this contract.
- XII. FURNISHINGS**
- A. None in this contract.
- XIII. SPECIAL CONSTRUCTION**
- A. Fire Suppression:
 A.1. Provide automatic sprinkler system meeting the requirements of applicable codes: NFPA 13 / NFPA 13R / NFPA 13D.
 A.2. Provide fire alarm system meeting the requirements of applicable codes.
 A.3. Note: fire suppression systems are by others and are not part of these Drawings.
- XIV. CONVEYING SYSTEMS**
- A. None in this contract.
- XV. MECHANICAL**
- A. General:
 A.1. Information and layouts shown on Drawings are only schematic in design, and shall be reviewed by contractors, suppliers and building officials for compliance with governing codes and good common construction practices.
 A.2. Equipment and fixtures shall be specified by Builder.
 A.3. Design and installation of equipment shall be the responsibility of the appropriate licensed contractors.
 B. Plumbing:
 B.1. Water heater: ___ gallon electric / ___ gallon natural gas fired / tankless gas fired / tankless electric.
 B.1.1. Water heaters installed in garages: Water heaters having an ignition source shall be elevated such that the ignition source is not less than 18 inches above the garage floor.
 B.2. Provide appropriate supply water and sanitary lines to fixtures shown on Drawings (including clothes washer) and as specified by Builder.
 B.3. Provide gas lines and valves to heating system and water heater as appropriate and to dryer, range and fireplace as specified by Builder.
 C. Heating, Ventilating and Air Conditioning:
 C.1. Heating system: natural gas-fired, forced air as specified by Builder.
 C.2. Air conditioning system: as specified by Builder.
 C.3. All HVAC equipment shall be individually switched.
 C.4. Exhaust ventilation
 C.4.1. Dryer vent shall exhaust to exterior.
 C.4.2. Range exhaust fan shall exhaust to exterior.
 C.4.3. Mechanical exhaust ventilation where indicated in bathrooms, water closet compartments and laundry rooms shall exhaust to exterior and provide a minimum of 5 air changes per hour.
 D. Radon Mitigation: Install radon mitigation systems as required by applicable codes meeting the requirements of ASTM E1465 and E2121.
- XVI. ELECTRICAL**
- A. General:
 A.1. Information and layouts shown on Drawings are only schematic in design, and shall be reviewed by contractors, suppliers and building officials for compliance with governing codes and good common construction practices.
 A.2. Equipment and fixtures shall be specified by Builder.
 A.3. Design and installation of equipment shall be the responsibility of the appropriate licensed contractors.
 B. Service panel shall be minimum ___ amp ___ circuit (Verify with Builder).
 C. Ground-fault and arc-fault circuit-interruption protection.
 C.1. Provide and install ground-fault circuit-interrupters (GFI/GFCI) devices meeting the requirements of all governing codes. Provide ground-fault circuit-interrupters as shown on the Drawings and at all receptacles installed at the following locations: outdoors, kitchen, bath, powder room, laundry, garage, unfinished basement.
 C.2. Provide and install arc-fault circuit-interrupter devices meeting the requirements of all governing codes.
 D. Smoke detectors and carbon monoxide detectors.
 D.1. Provide and install certified smoke detectors, carbon monoxide detectors and combination smoke / carbon monoxide detectors meeting the requirements of all governing codes.
 D.2. All detectors shall be interconnected, 110 volt powered, equipped with a battery backup and sound an alarm audible in all sleeping areas.
 D.3. Smoke detectors shall be installed on each floor level; in each bedroom; in the immediate vicinity outside of the bedrooms; and as shown on the Drawings.
 D.4. Carbon monoxide detectors shall be installed in the immediate vicinity outside of the bedrooms and as shown on the Drawings.
 D.5. Combination smoke / carbon monoxide detectors may be installed in lieu of separate detectors.
 E. Recessed incandescent light fixtures located in insulated areas shall be approved for zero-clearance insulation cover (IC).

PROJECT INFORMATION	
PROJECT NAME:	VERDE ESTATES
LOCATION:	SCHAUMBURG, ILLINOIS
PROJECT TYPE:	SINGLE FAMILY
THE PROJECT SHALL COMPLY WITH THE FOLLOWING BUILDING CODES:	
2015 INTERNATIONAL RESIDENTIAL CODE 2015 INTERNATIONAL MECHANICAL CODE 2014 ILLINOIS STATE PLUMBING CODE 2014 NATIONAL ELECTRICAL CODE 2015 INTERNATIONAL FIRE CODE 2015 INTERNATIONAL FUEL GAS CODE 2018 INTERNATIONAL ENERGY CODE	
ALL APPLICABLE STATE AND LOCAL CODES	

SHEET INDEX	
A0.0	COVER SHEET, SHEET INDEX, PROJECT INFORMATION, GENERAL NOTES
A1.0	BASEMENT PLAN
A1.1	MAIN FLOOR PLAN
A2.1	UPPER FLOOR PLAN
A3.1	ROOF PLAN
A3.2	EXTERIOR ELEVATIONS
A3.3	EXTERIOR ELEVATIONS
A6.1	BUILDING SECTIONS
A6.2	BUILDING SECTIONS
A6.3	BUILDING SECTIONS
ELECTRICAL	
E1.1	ELEVATION A MAIN FLOOR ELECTRICAL PLAN
E2.1	ELEVATION A UPPER FLOOR ELECTRICAL PLAN
STRUCTURAL	
S1.1	ELEVATION A UPPER FLOOR FRAMING PLAN
S2.1	ELEVATION A ROOF FRAMING PLAN
DETAILS	
AD.1	DETAILS
AD.2	DETAILS

AREA CALCULATIONS

MAIN FLOOR	2059
UPPER FLOOR	1557
SUBTOTAL	3616 SQFT
BASEMENT	1903
GARAGE	639
PORCH	198
DECK	287
TOTAL	6356 SQFT

LIGHT AND VENT SCHEDULE							
ROOM NAME	AREA (SQFT)	LIGHT (ft)		VENT (4%)		MECH	
		REQUIRED	ACTUAL	REQUIRED	ACTUAL	REQUIRED	ACTUAL
MAIN FLOOR							
KITCHEN/BKfst	380	30.40	61.42	15.20	35.78		
FAMILY ROOM	346	27.68	56.91	13.84	29.78		
LIVING ROOM	143	11.44	46.02	5.72	25.82		
DINING ROOM	129	10.32	33.19	5.16	18.69		
SUNROOM	131	10.48	64.10	5.24	35.60		
GUEST BEDROOM	141	11.28	25.64	5.64	14.24		
BATH 1	48					50	50
LAUNDRY ROOM	126					150	150
UPPER FLOOR							
PRIMARY BEDROOM	250	20.00	20.76	10.00	11.58		
BEDROOM 2	157	12.56	18.44	6.28	10.48		
BEDROOM 3	152	12.16	20.76	6.08	11.58		
BEDROOM 4	168	13.44	18.93	6.72	10.86		
PRIMARY BATHROOM	131	10.48	10.80	5.24	6.40	150	150
BATHROOM 2	95					100	100
BATHROOM 3	49					50	50

Document Record:

Issued Date	Description
06.29.2021	For Owner Review
07.03.2021	For Owner Review
07.11.2021	For Owner Review
07.16.2021	For Owner Review
07.21.2021	For Owner Review
07.29.2021	For Owner Review
08.07.2021	For Owner Review
08.23.2021	Issued for Permit

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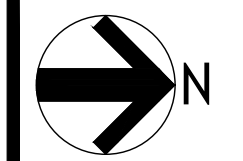
Proposed Mittal Residence (S. F. R.)
 390 Verde Drive, Schaumburg, IL 60173
 (Lot 7, Verde Estates)
 Developer: Napewoods LLC

Issue Date: August 23, 2021
 Drawn By: PAI

Sheet: GENERAL

A0.0

PAI PROJECT NUMBER
 21142 - Lot 7



GENERAL FLOOR PLAN NOTES:

- ALL UNDIMENSIONED PARTITIONS (---) ARE 3 1/2" ROUGH UNLESS NOTED OTHERWISE.
- ALL EXTERIOR DIMENSIONS ARE TO FACE OF STUDS UNLESS NOTED OTHERWISE.
- ALL ANGLED PARTITIONS ARE 45 DEGREES UNLESS NOTED OTHERWISE.
- WINDOW SUPPLIER TO VERIFY AT LEAST ONE WINDOW IN ALL BEDROOMS MEETS ALL EMERGENCY EGRESS REQUIREMENTS.
- ALL ELECTRICAL AND MECHANICAL EQUIPMENT, METER LOCATIONS, ETC. SHALL BE CONFIRMED BY MECHANICAL AND ELECTRICAL CONTRACTORS. CONTRACTORS SHALL COORDINATE WITH BUILDER PRIOR TO RELOCATION OF EQUIPMENT AND METERS.
- ALL TRUSSES TO BEAR ON EXTERIOR WALLS AND/OR GIRDER TRUSS UNLESS NOTED OTHERWISE.
- TRUSS MFG. TO SIZE MEMBERS, FASTENERS, HANGERS & SET SPACING FOR ALL TRUSSES.
- FOR ADDITIONAL INFORMATION SEE GENERAL NOTES AND DETAILS.
- TYPICAL WINDOW HEAD HEIGHTS SHALL BE 8'-10 7/8" A.F.F. (U.N.O.) W/ 10'-1 1/8" CLG. AND 7'-10 7/8" A.F.F. (U.N.O.) W/ 9'-1 1/8" CLG.

Document Record:

Issued Date	Description
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07.03.2021	For Owner Review
07.11.2021	For Owner Review
07.16.2021	For Owner Review
07.21.2021	For Owner Review
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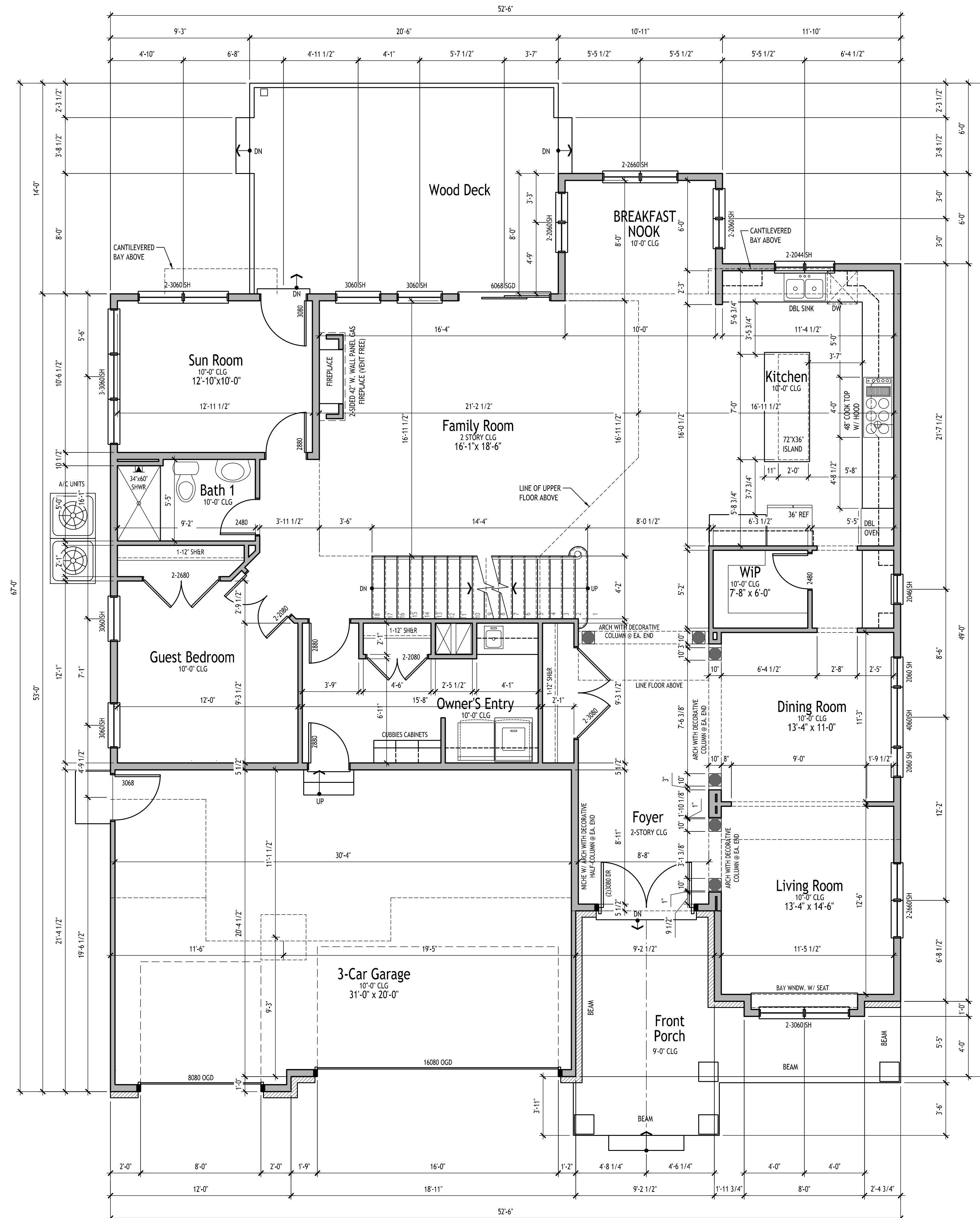
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251 BRADWELL ROAD,
INVERNESS, IL 60010

Tel. (847) 220-8037
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AREA CALCULATIONS

MAIN FLOOR	2059
UPPER FLOOR	1557
SUBTOTAL	3616 SQFT
BASEMENT	1923
GARAGE	639
PORCH	198
DECK	287
TOTAL	6356 SQFT

Main Floor Plan

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

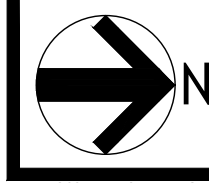
Proposed Mittal Residence (S. F. R.)
390 Verde Drive, Schaumburg, IL 60173
(Lot 7, Verde Estates)
Developer: Napewoods LLC

Issue Date: August 23, 2021
Drawn By: PAI

Sheet: MAIN FLOOR PLAN

A1.1

PAI PROJECT NUMBER
21142 - Lot 7



GENERAL FLOOR PLAN NOTES:

- ALL UNDIMENSIONED PARTITIONS (---) ARE 3 1/2" ROUGH UNLESS NOTED OTHERWISE.
- ALL EXTERIOR DIMENSIONS ARE TO FACE OF STUDS UNLESS NOTED OTHERWISE.
- ALL ANGLED PARTITIONS ARE 45 DEGREES UNLESS NOTED OTHERWISE.
- WINDOW SUPPLIER TO VERIFY AT LEAST ONE WINDOW IN ALL BEDROOMS MEETS ALL EMERGENCY EGRESS REQUIREMENTS.
- ALL ELECTRICAL AND MECHANICAL EQUIPMENT, METER LOCATIONS, ETC. SHALL BE CONFIRMED BY MECHANICAL AND ELECTRICAL CONTRACTORS. CONTRACTORS SHALL COORDINATE WITH BUILDER PRIOR TO RELOCATION OF EQUIPMENT AND METERS.
- ALL TRUSSES TO BEAR ON EXTERIOR WALLS AND/OR GIRDER TRUSS UNLESS NOTED OTHERWISE.
- TRUSS MFG. TO SIZE MEMBERS, FASTENERS, HANGERS & SET SPACING FOR ALL TRUSSES.
- FOR ADDITIONAL INFORMATION SEE GENERAL NOTES AND DETAILS.
- TYPICAL WINDOW HEAD HEIGHTS SHALL BE 8'-10" 7/8" A.F.F. (U.N.O.), W/ 10'-1 1/8" CLG. AND 7'-10" 7/8" A.F.F. (U.N.O.) W/ 9'-1 1/8" CLG.

Document Record:

Issued Date	Description
06.29.2021	For Owner Review
07.03.2021	For Owner Review
07.11.2021	For Owner Review
07.16.2021	For Owner Review
07.21.2021	For Owner Review
07.29.2021	For Owner Review
08.07.2021	For Owner Review
08.23.2021	Issued for Permit

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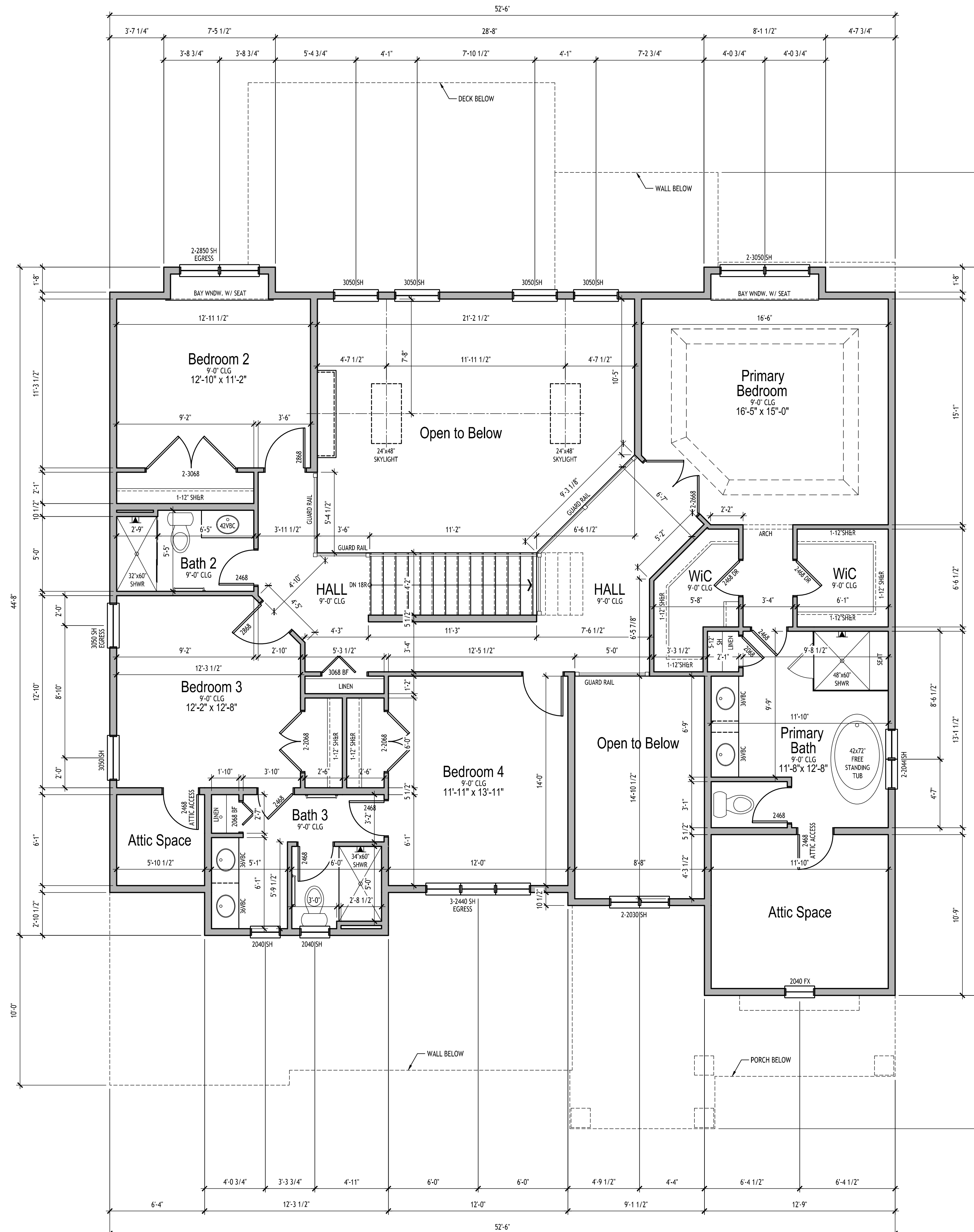
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TOTAL	6356 SQFT

Upper Floor Plan

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

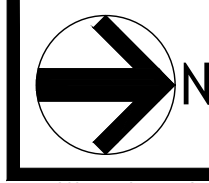
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Sheet: UPPER FLOOR PLAN

A2.1

PAI PROJECT NUMBER
21142 - Lot 7





LOT 7-PROPOSED LEFT ELEVATION

LEFT ELEVATION

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



LOT 7-PROPOSED FRONT ELEVATION

FRONT ELEVATION

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

GENERAL EXTERIOR ELEVATION

NOTES:

- GRADE CONDITIONS MAY VARY FOR INDIVIDUAL SITE FROM THAT SHOWN
- PROVIDE ROOF AND SOFFIT VENTS AS SPECIFIED BY BUILDER.
- PROVIDE GUTTERS AND DOWNSPOUTS AS SPECIFIED BY BUILDER.

EXTERIOR ELEVATION KEYNOTES:

THE FOLLOWING KEYNOTES REFERENCE THE SYMBOLS AS SHOWN ON PLANS:

- 6" LAP SIDING.
- SHAKE SIDING.
- VERTICAL SIDING.
- STONE VENEER.
- STONE CAP.
- 1x8 FASCIA.
- 1x8 RAKE.
- 5/4x6 CORNER TRIM.
- 5/4x6 FRIEZE TRIM.
- 5/4x6 WINDOW/DOOR TRIM.
- 5/4x6 TRIM.
- 5/4x8 TRIM.
- 5/4x10 TRIM.
- 2x2 TRIM OVER 5/4x8 TRIM.
- 2x2 TRIM OVER 5/4x10 TRIM.
- 18" SHUTTERS.
- 12" DECORATIVE LOUVER W/ 5/4x6 TRIM.
- DECORATIVE BRACKET SEE DETAIL -/AD..
- COMPOSITION SHINGLES.

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Sheet: EXTERIOR ELEVATIONS

A3.2

PAI PROJECT NUMBER
21142 - Lot 7



LOT 7-PROPOSED RIGHT ELEVATION

Rear Elevation

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



LOT 7-PROPOSED REAR ELEVATION

Rear Elevation

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

GENERAL EXTERIOR ELEVATION

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Sheet:
 EXTERIOR ELEVATIONS

A3.3

PAI PROJECT NUMBER
 21142 - Lot 7

