Custom Home

Park Lake Court

Orlando, FL 32803



PLAN SET DRAWING INDEX

- FIRST FLOOR PLAN NOTATED

- **ELEVATIONS FRONT & RIGHT**
- **ELEVATIONS REAR & LEFT**
- **ELECTRICAL LAYOUT SECOND FLOOR**

The Design Team:

Engineer of Record:

- 0.0 COVER SHEET
- PROPOSED SITE LAYOUT PLAN
- FIRST FLOOR PLAN DIMENSIONED
- SECOND FLOOR PLAN NOTATED SECOND FLOOR PLAN - DIMENSIONED
- FIRST ROOF LAYOUT PLAN
- SECOND ROOF LAYOUT PLAN
- **ELECTRICAL LAYOUT FIRST FLOOR PLAN**
- 4.0 SLAB LAYOUT PLAN

PROJECT GENERAL NOTES

BUILDING CODE INFORMATION

ALL REFERENCES MADE WITHIN THIS PLAN SET TO THE FBC-R SHALL INDICATE REFERENCES TO THE FLORIDA BUILDING CODE - RESIDENTIAL 8th EDITION (2023), ALL AMENDMENTS. ALL NOTES AND PARTIAL DESCRIPTIONS WITHIN THIS PLAN SET SHALL BE CONSIDERED TO BE PARTIAL SUMMARY DESCRIPTIONS OF CODE SECTIONS.

IT IS THE **SOLE RESPONSIBILITY OF THE GENERAL CONTRACTOR OF RECORD, THEIR** SUBCONTRACTORS AND ALL OF THEIR AFFILIATES, AS WELL AS ALL THIRD PARTY SPECIALTY ENGINEERS, DESIGNERS AND FABRICATORS TO RESEARCH, REVIEW AND ADHERE TO ANY AND ALL APPLICABLE CODES OF THE GOVERNING MUNICIPALITY PRIOR TO COMMENCEMENT OF ANY AND ALL PORTIONS OF THIS PROJECT. ANY DISCREPANCIES FOUND SHALL BE REPORTED TO THE DESIGNER OF RECORD AND THE ENGINEER OF RECORD, IN WRITING, PRIOR TO COMMENCEMENT OF CONSTRUCTION.

Florida Building Code - Residential 8th Edition (2023)

OCCUPATIONAL TYPE RESIDENTIAL (GROUP R-3) CONSTRUCTION TYPE V-B (UNPROTECTED, NOT SPRINKLERED)

DESIGN CRITERIA:

PLEASE REFER TO STRUCTURAL GENERAL NOTES FOR STRUCTURAL DESIGN CRITERIA.

DIMENSIONS & AREA CALCULATIONS

GOVERNINGCODE REQUIREMENTS.

1. ALL FIRST FLOOR DIMENSIONS ARE FROM THE INTERIOR FACE OF THE CMU, WHICH DOES NOT INCLUDE FINISHES, LOCATED AT THE INTERIOR OR EXTERIOR FACE (STUCCO, FURRING STRIPS, DRYWALL OR OTHER FINISHES NOT DIMENSIONED TO), TO THE FACE OF THE STUD WITHIN THE INTERIOR WALLS INCLUDING EXTERIOR SHEATHING, EXCLUDING DRYWALL. 2. ALL SECOND FLOOR DIMENSIONS ARE FROM THE EXTERIOR FACE OF THE EXTERIOR SHEATHED STUD WALL, EXCLUDING EXTERIOR FINISHES (STUCCO, FURRING STRIPS, DRYWALL OR OTHER

FINISHES), TO THE FACE OF THE STUD WITHIN THE INTERIOR WALL, EXCLUDING DRYWALL. 3. PLEASE NOTE: FURRING STRIPS AND DRYWALL ARE SHOWN, BUT ARE NOT DIMENSIONED TO, UNLESS NOTED OTHERWISE.

4. WRITTEN DIMENSIONS SHALL HAVE PRECEDENCE OVER SCALE DIMENSIONS.

1. THE INCLUDED ELECTRICAL POWER AND LIGHTING LAYOUT SHEETS ARE INCLUDED AS A COURTESY AND ARE TO BE VIEWED AS **REFERENCE ONLY**. PLEASE NOTE: THE ELECTRICAL SHEETS ARE NOT SIGNED. SEALED NOR CERTIFIED BY THE EOR OR SDG. 2. ALL COMPONENT LOCATIONS AS SHOWN MAY BE CHANGED AT THE SOLE DISCRETION OF

BUILDER OR THEIR LICENSED CONTRACTOR IN ORDER TO COMPLY WITH ANY AND ALL

3. ELECTRICAL CONTRACTOR SHALL PROVIDE ALL ELECTRICAL PERMITS, ALL APPLICABLE INFORMATION REQUIRED TO OBTAIN PERMITS AND IS RESPONSIBLE FOR THE INSTALLATION, OPERATION AND HANDLING OF ALL ELECTRICAL COMPONENTS.

1. IT IS THE SOLE RESPONSIBILITY OF THE PLUMBER TO VERIFY THE ACCURACY OF PLUMBING FIXTURE LOCATIONS AS DEPICTED IN THIS SET OF PLANS, VERIFY THE ACCURACY OF THE SUPPLY AND WASTE LINE SIZE, AND VERIFY CLEARANCES AROUND PLUMBING ASSEMBLIES COMPLY WITH MINIMUM CODE STANDARDS.

2. ALL PLUMBING DIMENSIONS ARE APPROXIMATE FROM THE CENTER LINE OF THE FIXTURE TO THE EXTERIOR SLAB EDGE. 3. ALL COMPONENT LOCATIONS AS SHOWN MAY BE CHANGED AT THE SOLE DISCRETION OF BUILDER OR THEIR LICENSED CONTRACTOR IN ORDER TO COMPLY WITH ANY GOVERNING MUNICIPALITY CODE REQUIREMENTS. HOWEVER, CHANGES NEEDED SHALL BE BROUGHT TO

THE ATTENTION OF SDG IN WRITING PRIOR TO COMMENCEMENT. 4. CONTRACTOR SHALL PROVIDE ALL PLUMBING PERMITS, ALL APPLICABLE INFORMATION REQUIRED TO OBTAIN PERMITS, AND IS RESPONSIBLE FOR THE INSTALLATION, OPERATION AND HANDLING OF ALL PLUMBING COMPONENTS AND ASSEMBLIES.

MECHANICAL / HVAC

1. ENERGY CALCULATIONS FOR HEATING AND COOLING CAPACITIES AND FULL SCALE DUCT & VENTING LAYOUT SHALL BE FURNISHED BY OTHERS AS AN ATTACHMENT TO THIS PLAN SET AT THE TIME OF APPLICATION FOR PERMIT.

2. MECHANICAL APPLIANCES SHALL BE ACCESSIBLE FOR INSPECTION, SERVICE, REPAIR, AND REPLACEMENT WITHOUT REMOVING PERMANENT CONSTRUCTION, OTHER APPLIANCES, OR ANY OTHER PIPING OR DUCTS NOT CONNECTED TO THE APPLIANCE BEING INSPECTED, SERVICED, REPAIRED, OR REPLACED. A LEVEL WORKING SPACE AT LEAST 30 INCHES (762 mm) DEEP AND 30 INCHES (762 mm) WIDE SHALL BE PROVIDED IN FRONT OF THE CONTROL SIDE TO SERVICE AN APPLIANCE. 3. DUCTS IN THE GARAGE AND DUCTS PENETRATING THE WALLS OR CEILINGS SEPARATING THE

SHEET STEEL OR 1" MIN. RIGID NON-METALLIC CLASS 0 OR CLASS 1 DUCTBOARD OR OTHER APPROVED MATERIAL AND SHALL HAVE NO OPENINGS INTO THE GARAGE. 4. FOUNDATIONS AND SUPPORTS FOR OUTDOOR MECHANICAL SYSTEMS SHALL BE RAISED AT LEAST 3 INCHES (76 mm) ABOVE THE FINISHED GRADE AND SHALL ALSO CONFORM TO THE MANUFACTURER'S INSTALLATION INSTRUCTIONS.

DWELLING FROM THE GARAGE SHALL BE CONSTRUCTED OF A MIN. #26 GAUGE (0.48 mm)

5. AUXILIARY DRAIN PAN. CATEGORY IV CONDENSING APPLIANCES SHALL BE PROVIDED WITH AN AUXILIARY DRAIN PAN WHERE DAMAGE TO ANY BUILDING COMPONENT WILL OCCUR AS A RESULT OF STOPPAGE IN THE CONDENSATE DRAIN PIPING SYSTEM. THESE PANS SHALL BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE PROVISIONS OF SECTIONS M1411.3.

EXHAUST VENTILATION

1. OUTDOOR DISCHARGE: THE AIR REMOVED BY EVERY MECHANICAL EXHAUST SYSTEM SHALL BE DISCHARGED TO THE OUTDOORS. AIR SHALL NOT BE EXHAUSTED INTO AN ATTIC, SOFFIT, RIDGE VENT OR CRAWL SPACE. 2. EXHAUST AIR FROM BATH ROOMS AND TOILET ROOMS SHALL NOT BE RE-CIRCULATED

WITHIN A RESIDENCE OR TO ANOTHER DWELLING UNIT AND SHALL BE EXHAUSTED DIRECTLY TO THE OUTDOORS. EXHAUST AIR FROM BATHROOMS AND TOILET ROOMS SHALL NOT DISCHARGE INTO AN ATTIC, CRAWL SPACE, OR OTHER AREAS INSIDE THE BUILDING.

WRITTEN DIMENSIONS SHALL HAVE PRECEDENCE OVER SCALE DIMENSIONS. CONTRACTORS SHALL VERIFY AND BE RESPONSIBLE FOR DIMENSIONS AND CONDITIONS OF THE ENTIRE BUILD-OUT. SIRILLA DESIGN GROUP MUST BE NOTIFIED IN WRITING OF ANY VARIATION FROM THE DIMENSIONS, CONDITIONS AND SPECIFICATIONS APPEARING ON THESE PLANS, UNLESS NOTED OTHERWISE, IN ORDER TO PROVIDE THE CORRECT REVISION DOCUMENTATION PRIOR TO CONSTRUCTION OF ANY COMPONENT WITHIN THE STRUCTURE. WITHOUT THE APPROPRIATE DOCUMENTATION AND COMMUNICATION FROM EITHER BUILDER AND/OR CONTRACTOR AND THEIR SUBS, SAID INDIVIDUALS AND THEIR BUSINESSES DO HOLD SIRILLA DESIGN GROUP HARMLESS OF ANY LIABILITY.

ISSUANCE, SIGN, AND SEAL CERTIFICATION OF THIS PLAN SET DOES NOT RELIEVE THE BUILDER AND THEIR SUBS AND/OR TRADES PARTNERS RESPONSIBILITY TO REVIEW AND VERIFY ADHERENCE TO ANY APPLICABLE CODES OF THE GOVERNING MUNICIPALITY PRIOR TO COMMENCEMENT. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF SIRILLA DESIGN GROUP AND ALBA ENGINEERING PRIOR TO COMMENCEMENT.

ALL THIRD PARTY INFORMATION, SHOP DRAWINGS, AND COMPONENT ASSEMBLY LAYOUTS MUST BE REVIEWED AND APPROVED BY SIRILLA DESIGN GROUP AND ALBA ENGINEERING PRIOR TO PERMIT REQUEST SUBMISSION AND CONSTRUCTION OR ASSEMBLY OF THESE COMPONENT ASSEMBLIES.

UPON DELIVERY OF THE DESIGN PLAN SET WITH CURRENT OR PAST DESIGNS FOR THIS PROJECT, BID PLAN SET AND OR THE FINAL SEALED CONSTRUCTION DRAWINGS TO THE OWNER / CLIENT, BUILDER AND GENERAL CONTRACTOR, THE DESIGNER GRANTS THE CLIENT A NONTRANSFERABLE, NONEXCLUSIVE RIGHT TO CONSTRUCT THE BUILDING AS DEPICTED IN THE PLANS ONCE AND ONLY ONCE, AND ONLY ON THE SITE AS IDENTIFIED WITHIN THIS PLAN SET. ALL PLANS, SPECIFICATIONS, AND DESIGN ELEMENT WORKS FOR THIS BUILDING AT ISSUE, AS AFOREMENTIONED. ARE THE SOLE PROPERTY OF SIRILLA DESIGN GROUP, LLC AND MAY NOT BE USED IN ANY FASHION BY ANY THIRD PARTIES ON A DIFFERENT SITE LOCATION OTHER THAN THE SITE LOCATION AS SPECIFIED HEREIN. BY ACCEPTANCE AND RECEIPT OF THIS PLAN CONTAINING THE DESIGN OF THE HOME ALL PARTIES, THIRD PARTIES AND AFFILIATES AGREE THAT THIS DOES NOT CREATE ANY EXPRESS OR IMPLIED LICENSE FOR THEM OR ANYONE ELSE WHO MAY HAVE ACCESS TO THIS PLAN AND THE DESIGN HEREIN TO USE SUCH PLANS. SPECIFICATIONS, OR BUILDING DESIGN WORKS EXCEPT AS EXPLICITLY SET FORTH HEREIN INCLUDING ANY REUSE, MODIFICATION, OR CONSTRUCTION BY OTHERS OR AFFILIATED PARTIES ON A SITE DIFFERENT FROM THE SPECIFIED SITE LISTED ON THE TITLE BLOCK AND COVER PAGE.

ATTIC ACCESS

1. ATTIC ACCESS HATCH SHALL BE A MINIMUM OF 22" x 30", WITH WEATHER STRIPPING AROUND OPENING, AND 30" MINIMUM HEADROOM. ACCESS LID SHALL HAVE R-30 INSULATION BACKING.

TUB & SHOWER AREA TILE

1. CEMENT, FIBER-CEMENT, OR GLASS MAT GYPSUM BOARD (NO GREEN BOARD ALLOWED) IN COMPLIANCE WITH ASTM C1288, C1325, OR C1178 AND INSTALLED IN ACCORDANCE WITH MANUFACTURER REQUIREMENTS SHALL BE USED AS BACKERS FOR WALL TILE IN TUB AND SHOWER AREAS, AND WALL PANELS IN SHOWER AND WET AREAS.

1. USE 1/2" CEILING OR SAG RESISTANT BOARD FOR 24" O.C. FRAMING UNLESS OTHERWISE SPECIFIED. CONTRACTOR TO ENSURE THE PROPER SPAN RATING FOR THE MATERIALS

2. 5/8" TYPE"X" GYPSUM BOARD SHALL BE USED ON CEILING IN GARAGE WHEN LIVING SPACE IS ABOVE THE GARAGE. TAPE AND SEAL ALL JOINTS TO BE GAS AND FUME TIGHT. 3. ALL APPLICATIONS OF GYPSUM SHALL COMPLY WITH FBC R702.3 AND ALL APPLICABLE SUB CATEGORIES.

STUCCO APPLICATION

1. THE BUILDER AND THEIR SUBS ARE RESPONSIBLE FOR CHOOSING THE EXACT MATERIALS AND ASSEMBLIES AS DEPICTED WITHIN THE . F.B.C. RESIDENTIAL R703, ASTM C1063, ASTM C926 ALL LOCAL GOVERNING MUNICIPALITY REQUIREMENTS, AND AS DEPICTED FURTHER WITHIN THE ASTM DOCUMENTS SUBCATEGORY STANDARDS (i.e. C847, C926, ETC.) FOR APPROPRIATE ASSEMBLIES IN APPLICABLE OR RELATED APPLICATION LOCATIONS.

2. ALL EXTERIOR FRAME WALL STUCCO FINISH SHALL HAVE A 7/8" OVERALL FINISH AS PER ASTM C 926 AND . F.B.C. RESIDENTIAL R702.1(1). APPLY IN LAYERS WITH A TOTAL THICKNESS 7/8" OVER METAL LATH. MEASURES SHALL BE TAKEN TO PREVENT BONDING BETWEEN THE CEMENT PLASTER AND THE WATER RESISTIVE BARRIER. A BOND BREAK SHALL BE PROVIDED BETWEEN THE WATER-RESISTIVE BARRIER AND THE CEMENT PLASTER (STUCCO)

CONSISTING OF ONE OF THE FOLLOWING: a. TWO LAYERS OF AN APPROVED WATER-RESISTIVE BARRIER MATERIAL: OR b. ONE LAYER OF AN APPROVED WATER-RESISTIVE BARRIER OVER AN APPROVED PLASTIC HOUSE WRAP; OR

C. OTHER APPROVED METHODS OR MATERIALS APPLIED IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTIONS. 3. THE APPLICATION REQUIREMENTS OF THE PAPER-BACKED LATH SHALL BE PER. F.B.C. RESIDENTIAL R703.7.1 AND ASTM C 1063, AND AS DEPICTED FURTHER WITHIN THAT

DOCUMENTS SUBCATEGORY STANDARDS. 4. ALL EXTERIOR CONCRETE WALL SYSTEMS, INCLUDING CONCRETE MASONRY UNITS, CONTAINING A STUCCO FINISH SHALL BE 5/8" THICK MINIMUM. 5. WEEP SCREED, STOP FLASHING, FLASHING, COUNTER FLASHING, EXPANSION AND CONTROL JOINT MATERIALS SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S

WATER RESISTIVE BARRIERS [R703.7.3]

WATER-RESISTIVE BARRIERS SHALL BE INSTALLED AS REQUIRED IN SECTION R703.2 AND, WHERE APPLIED OVER WOOD-BASED SHEATHING, SHALL INCLUDE A WATER-RESISTIVE VAPOR-PERMEABLE BARRIER WITH A PERFORMANCE AT LEAST EQUIVALENT TO TWO LAYERS OF GRADE D PAPER. THE INDIVIDUAL LAYERS SHALL BE INSTALLED INDEPENDENTLY SUCH THAT EACH LAYER PROVIDES A SEPARATE CONTINUOUS PLANE AND ANY FLASHING (INSTALLED IN ACCORDANCE WITH SECTION R703.4) INTENDED TO DRAIN TO THE WATER-RESISTIVE BARRIER IS DIRECTED BETWEEN THE LAYERS.

EXCEPTION: WHERE THE WATER-RESISTIVE BARRIER THAT IS APPLIED OVER WOOD-BASED SHEATHING HAS A WATER RESISTANCE EQUAL TO OR GREATER THAN THAT OF 60-MINUTE GRADE D PAPER AND IS SEPARATED FROM THE STUCCO BY AN INTERVENING, SUBSTANTIALLY NONWATER-ABSORBING LAYER OR DESIGNED DRAINAGE SPACE.

ROOF SHINGLE, TILE AND METAL ROOFING FINISHES

1. ROOF SHINGLE SHALL BE INSTALLED IN ACCORDANCE WITH FBC SECTION R905 AND R905.3 AND AS PER MANUFACTURER'S SPECIFICATIONS. 2. ALL INSTALLATION SPECIFICATIONS AND MANUFACTURER'S REQUIREMENTS SHALL BE CHOSEN AND SUBMITTED BY THE BUILDER.

3. ALL MANUFACTURER SPECIFICATIONS THAT MAY CONFLICT WITH THIS CONSTRUCTION DOCUMENT REQUIREMENTS MUST BE BROUGHT TO THE ATTENTION OF THE ENGINEER OF RECORD **PRIOR** TO INSTALLATION COMMENCEMENT OF ANY MATERIALS.

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1. THE BUILDER AND THEIR SUBS ARE RESPONSIBLE FOR CHOOSING THE EXACT MATERIALS AND ASSEMBLIES AS DEPICTED WITHIN FBC AND AS DEPICTED FURTHER WITHIN THAT DOCUMENTS SUBCATEGORY STANDARDS FOR APPROPRIATE ASSEMBLIES IN RELATED

APPLICATION LOCATIONS. 2 APPROVED CORROSION-RESISTANT FLASHING SHALL BE INSTALLED AT ALL REQUIRED LOCATIONS PER (R703 & R903). ALL ROOF AND WALL INTERSECTIONS, ALL WALL AND DECK INTERSECTIONS, AT GUTTERS, AT ALL CHANGES IN ROOF SLOPE OR DIRECTION, AND AROUND ALL ROOF PENETRATIONS AND OPENINGS. 3. APPROVED CORROSION-RESISTANT FLASHING SHALL BE APPLIED IN A SHINGLE FASHION IN

SUCH A MANNER AS TO PREVENT ENTRY OF WATER INTO THE WALL CAVITY OR PENETRATION OF WATER TO THE BUILDING STRUCTURAL FRAMING COMPONENTS. 4. PROVIDE FLASHING, COUNTER FLASHING, BACKER RODS, TOP QUALITY SEALANT AND/OR WATER PROOFING SYSTEMS TO ENSURE WATER PROOF CONNECTIONS AT JOINTS AND INTERSECTIONS OF ALL MATERIALS, SIMILAR OR DISSIMILAR AS REQUIRED.

TERMITE PROTECTION

1. THE SOIL UNDER THIS STRUCTURE SHALL BE TREATED FOR THE PREVENTION OF SUBTERRANEAN TERMITES, OR A PERIMETER TREATMENT (BORACARE) MAY BE USED, IN ACCORDANCE WITH RULES AND LAWS ESTABLISHED BY THE FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES.

WINDOW AND DOOR

1. ALL DOOR AND WINDOW ASSEMBLIES AND INSTALLATIONS SHALL MEET OR EXCEED THE REQUIREMENTS OF THE FLORIDA BUILDING CODE (RESIDENTIAL), LATEST EDITION AND THE ENERGY EFFICIENCY CODE, LATEST EDITION. 2. WINDOW AND DOOR INSTALLATION IS THE RESPONSIBILITY OF THE BUILDER AND THEIR SUBCONTRACTOR(S) AS PER THEIR CHOSEN WINDOW MANUFACTURER'S INSTALLATION REQUIREMENTS TO MEET DESIGN PRESSURES AND MUST HAVE A TESTED, FLORIDA APPROVAL NUMBER ISSUED, SIGNED AND SEALED BY A LICENSED ENGINEER FROM THE STATE OF FLORIDA AS HIRED BY THE MANUFACTURER. 3. THE DESIGN PRESSURE SHOWN ON THE STRUCTURAL PLAN IS SHALL BE USED AS A GUIDELINE FOR PROPER WINDOW AND DOOR DESIGN SELECTION CRITERIA. 4. THE BUILDER MUST PROVIDE AFOREMENTIONED ENGINEERED PRODUCT LITERATURE AND INSTALLATION DETAILS FROM THE MANUFACTURER FOR ALL EXTERIOR DOORS (INCLUDING OVERHEAD GARAGE DOORS) AND WINDOWS. THIS MUST BE AVAILABLE ON SITE IN THE PERMIT BOX FOR THE USE OF THE BUILDING INSPECTION OFFICIAL. 5. THE BUILDER MUST PROVIDE A METAL THRESHOLD AT ALL EXTERIOR DOORS TYPICAL

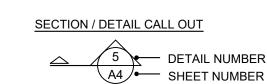
UNLESS NOTED OTHERWISE. 6. PROVIDE TEMPERED GLASS AND/OR LAMINATED SAFETY GLAZING PER FBC-R308.4 7. ALL DOORS LEADING FROM THE GARAGE TO THE INTERIOR SPACE SHALL BE SOLID CORE OR AS ACCEPTED AS PER FBC (IF APPLICABLE). 8. EGRESS NOTE: ALL EGRESS WINDOWS SHALL COMPLY AS PER THE FLORIDA BUILDING CODE REQUIREMENTS, MEANS OF EGRESS.

INSULATION 1. WALLS WHICH SEPARATE CONDITIONED LIVING SPACE FROM UNCONDITIONED

SPACE SHALL BE INSULATED AS PER FBC REQUIREMENTS. 2. CEILINGS WHICH SEPARATE CONDITIONED LIVING SPACE FROM UNCONDITIONED ATTIC SPACE SHALL BE INSULATED (VENTILATED ATTIC SYSTEM). 3. OR WHEN INSULATING WITH SPRAY FOAM SYSTEMS - INSULATION SHALL BE APPLIED TO THE UNDERSIDE OF THE ROOF DECK OR TO THE UPPER SIDE OF THE FLOOR SYSTEM.

4. INSULATION R-VALUES ARE PER CLIMATE ZONE AND FBC-R TABLE R402.1.2 AS WELL AS PER ENERGY FORM CREATED BY OTHERS, SUBMITTED BY OTHERS WITH PERMIT 5. THE MINIMUM R-VALUE SHALL BE INSTALLED IN ALL AFOREMENTIONED AREAS AS PER ALL APPLICABLE GOVERNING MUNICIPALITY'S ADOPTED BUILDING CODES AND

SYMBOLS LEGEND:



DETAIL CALL OUT A DETAIL NUMBER A4/ SHEET NUMBER

ELEVATION CHANGE SYMBOLS CHANGE IN BEARING HEIGHT

Project Designer: Joseph D. Sirilla, BIM-R - Sirilla Design Group, LLC



VERTICAL ELEVATION CALL OUT VERTICAL ELEVATION CALL OUT

Project No.:

Date of Print: Date of Production: 05 / 03 / 2024

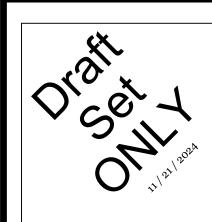
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Group nnovation Has a New Hom Custom Residentia Home Design (407) 480-8627 joseph@sirilladesign.co www.sirilladesign.com

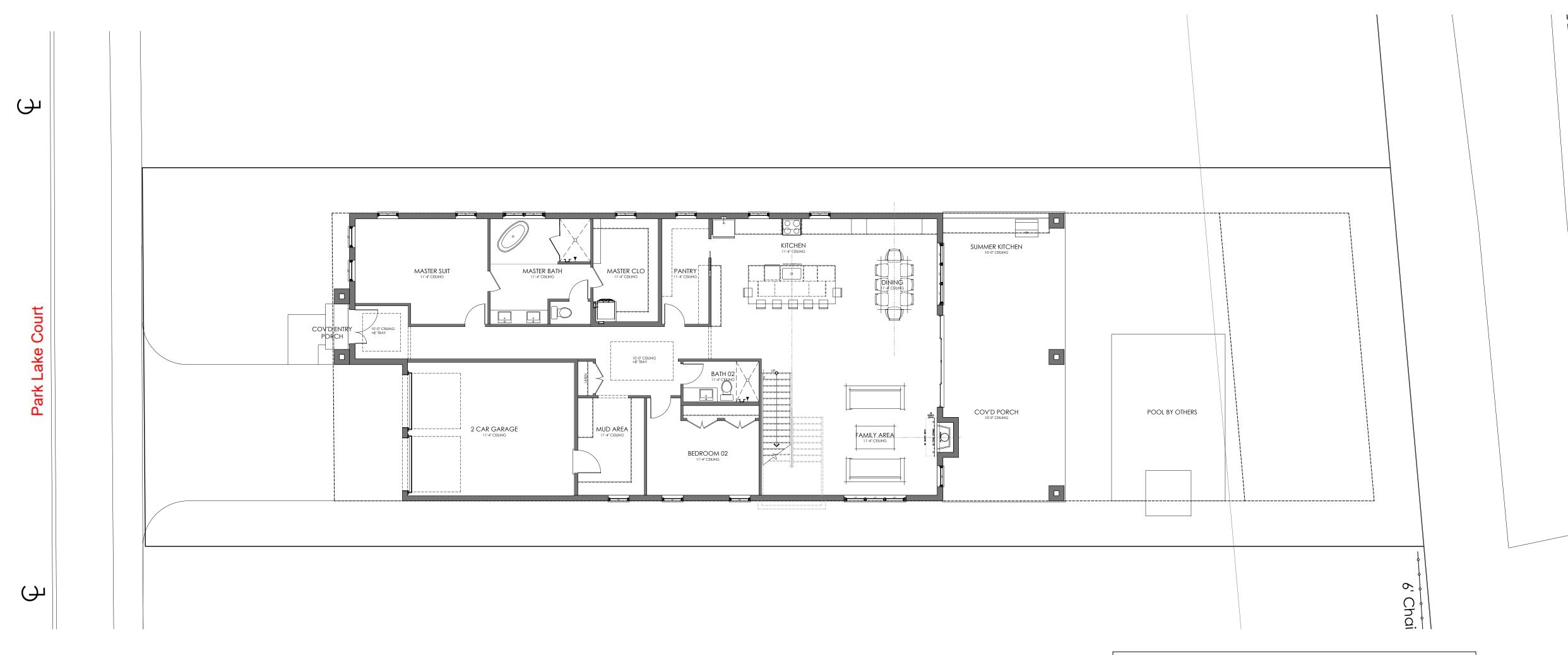
Sirilla

Design

AMERICAN INSTITUTE OF BUILDING DESIGNATIONS OF STREET OF



24-020 Joseph D. Sirilla Designed By: JDS/MG Drawn By: Checked By: 11 / 21 / 2024



ZONING: R-1A

LEGAL DESCRIPTION:

RECORDS OF ORANGE COUNTY, FLORIDA.

PARK LAKE COURT H/26 LOT 3 AND BEG 135 FT EAST OF SW COR OF LOT 3 RUN NORTH 50 FEET THENCE EAST TO THE WEST SIDE OF CATHCARTST TH SLY ALONG W LINE OF CATHCART ST TO PT EAST OF POB TH WEST TO POB, OF THE PUBLIC

PROPOSED SITE CALCULATIONS

TOTAL SITE AREA 8338.4
BUILDING PAD AREA W/ GARAGE 3,490
DRIVE WAY & WALK WAYS 617

(EXCLUDING LANDSCAPE WALLS)
(EXCLUDING OPEN WEAVE PAVERS)

POOL DECK AND POOL AREA (AREA TO BE PROVIDED BY OTHERS)

IMPERVIOUS AREA 4,107
PERVIOUS AREA 4,231.4

PERCENTAGE ALLOWABLE 55 %
PERCENTAGE PROPOSED 49.25 %

FRONT SETBACK CALCS

FRONT SETBACK AREA	1,357.6 SF
DRIVEWAY & WALK	113.4 SF
PERVIOUS SITE AREA	1244.2 SF
IMPERVIOUS (DRIVE & WALK)	8.35%
TURF GRASS	
SHRUBS & GROUNDCOVER	

Front Yard Turf At least 40% of the pervious area of the front and street sideyards shall be landscaped with shrubs and groundcovers, or a combination thereof. The remainder may be planted with turfgrass, annuals and vegetable gardens, up to a maximum of 60%.

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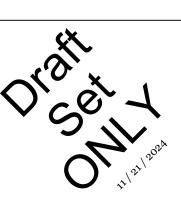
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11/21/2024

NOT A SURVEY

SITE LAYOUT PLAN
FOR HOUSE LOCATION ONLY

BUILDER of RECORD:

EVISIONS:

Custom Home Park Lake Court cel ID 24-22-29-6668-00-030

Project No.: 24-020

Designed By: Joseph D. Sirilla

Drawn By: JDS/MG

Checked By: DS

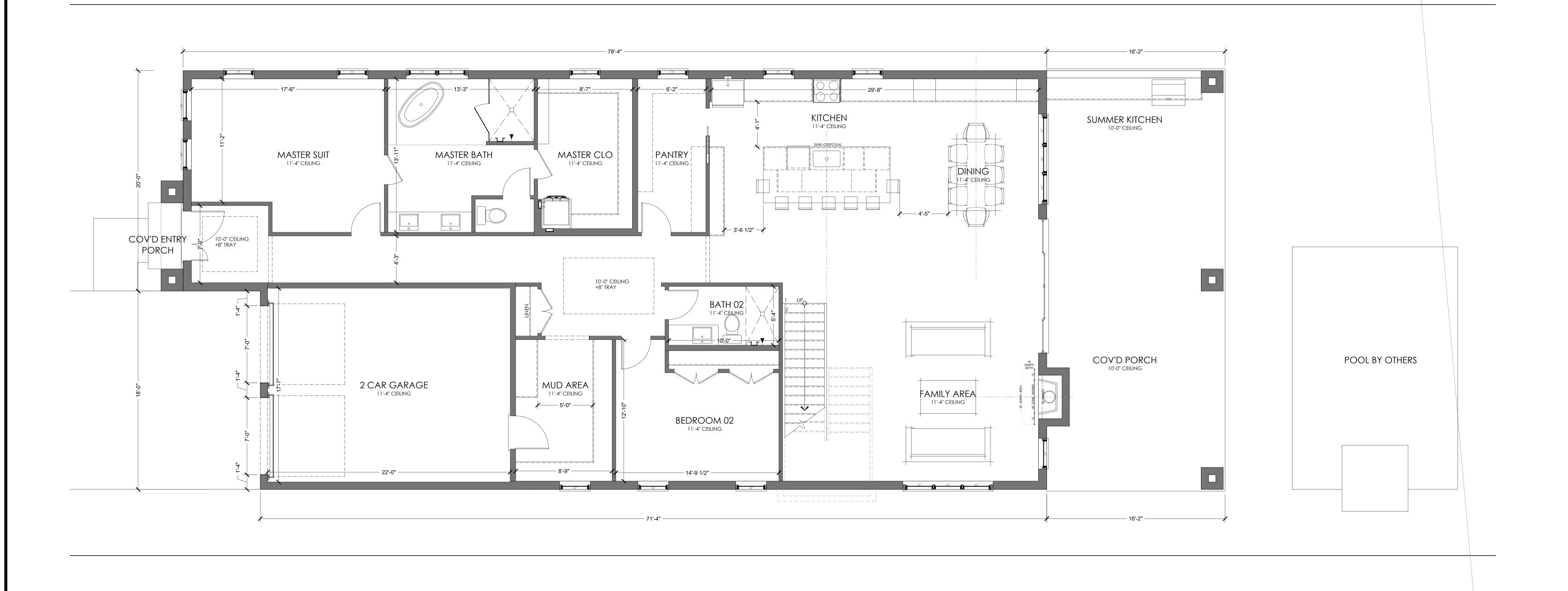
Date of Print: 11/21/2024

Date of Production: 05 / 03 / 2024

Proposed Site Layout

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

0.1



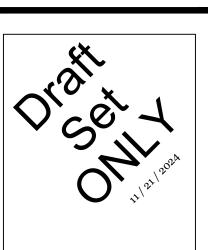
/	AREA TABULA	TION	
1st FLOOR LIVING		2448	SQ.F
2nd FLOOR LIVING	_	1707	SQ.F
	TOTAL LIVING AREA	4155.0	SQ.F
GARAGE - 2 CAR		414	SQ.I
FRONT ENTRY		19	SQ.F
REAR PORCH		609	SQ.F
	TOTAL LIVING AREA	1042.0	SQ.F
TOTA	AL AREA UNDER ROOF	5197	SQ.F

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STRUCTURAL ENGINEER of RECORD:

REVISIONS:

Custom Home
Park Lake Court
cel ID 24-22-29-6668-00-030

Project No.: 24-02

Designed By: Joseph D. Siril

Drawn By: JDS/M

Checked By: D

Date of Print: 11 / 21 / 202

Sheet Number:

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Date of Production: 05 / 03 / 2024



AREA TABUL	ATION	
1st FLOOR LIVING	2448	SQ.
2nd FLOOR LIVING	1707	SQ.
TOTAL LIVING AREA	A 4155.0	SQ.
GARAGE - 2 CAR	414	SQ.
FRONT ENTRY	19	SQ.
REAR PORCH	609	SQ.
TOTAL LIVING AREA	A 1042.0	SQ.I
TOTAL AREA UNDER ROO	F 5197	SQ.

Sirila

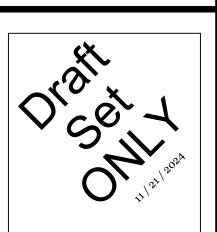
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STRUCTURAL ENGINEER of RECORD:

BUILDER of RECORD:

e rt 8-00-030 REVISIONS:

Custom Home Park Lake Court arcel ID 24-22-29-6668-00-0

Project No.: 24-020

Designed By: Joseph D. Sirilla

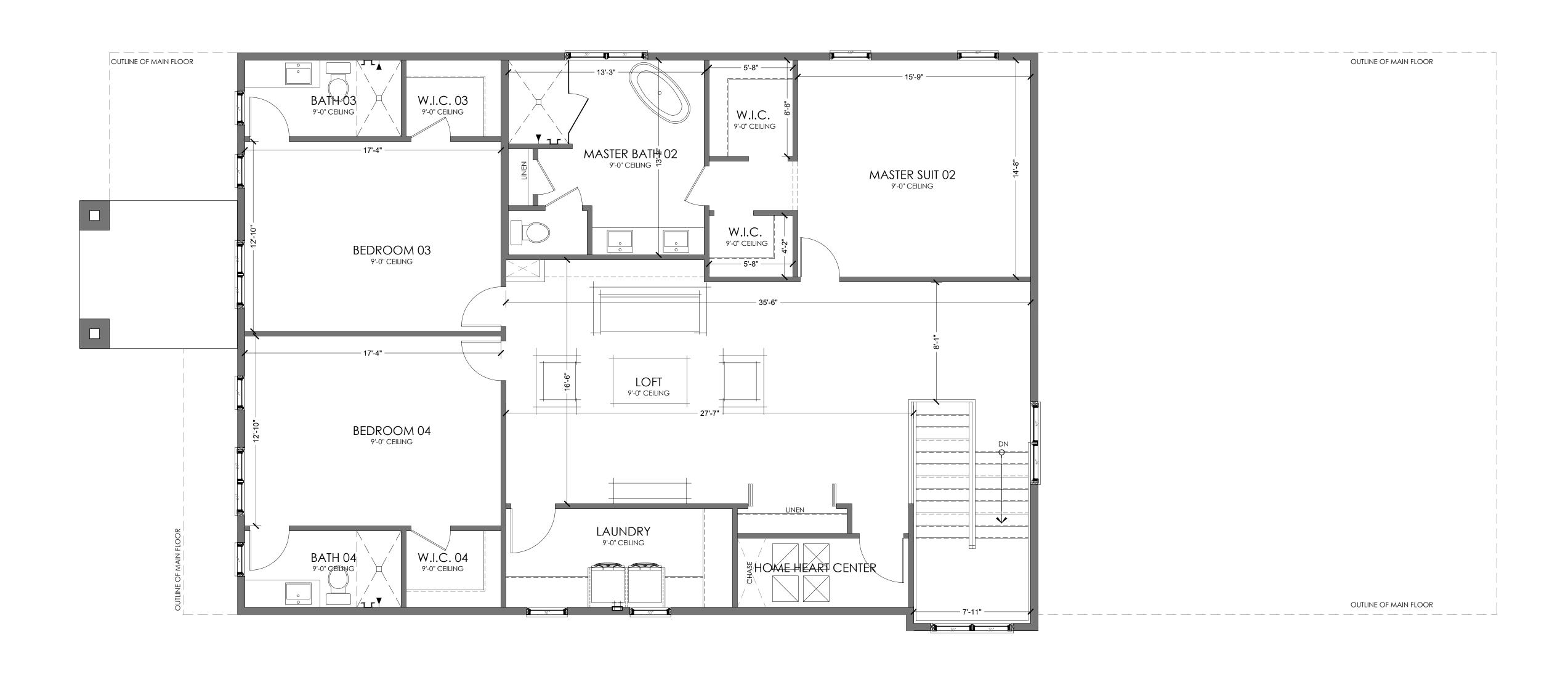
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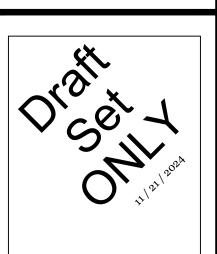
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	AREA TABULATION	1	
1st FLOOR LIVING		2448	SQ.F
2nd FLOOR LIVING		1934	SQ.F
	TOTAL LIVING AREA	4382.0	SQ.F
GARAGE - 2 CAR		414	SQ.F
FRONT ENTRY		19	SQ.F
REAR PORCH		609	SQ.F
	TOTAL LIVING AREA	1042.0	SQ.F
TOT	AL AREA UNDER ROOF	5424	SQ.F

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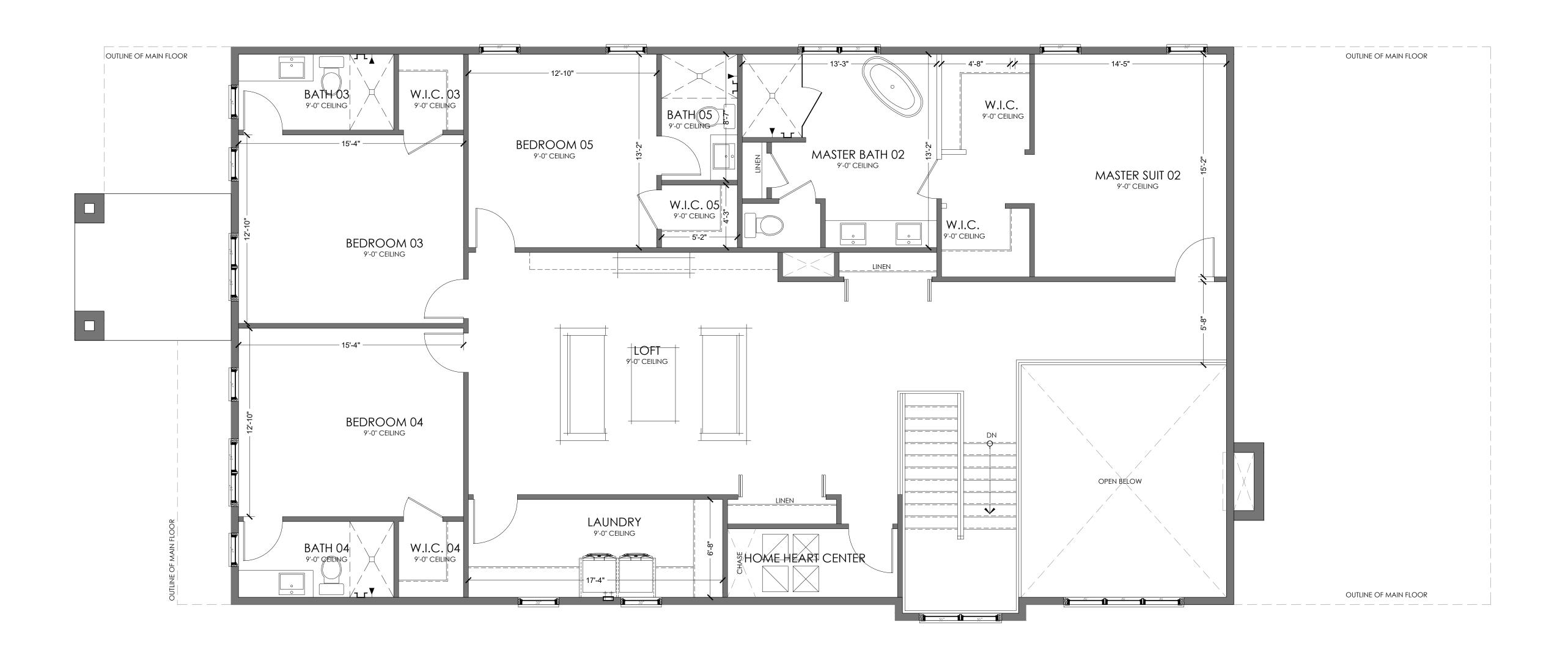




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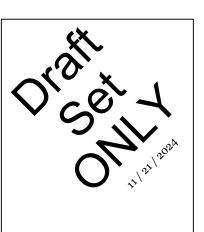
Second Floor Plan - Option 2
Scale: 1/4" = 1'-0"

1.3



	AREA TABULATION	
1st FLOOR LIVING		2448 SQ.FT.
2nd FLOOR LIVING		2258 SQ.FT.
	TOTAL LIVING AREA	4706.0 SQ.FT.
GARAGE - 2 CAR		414 SQ.FT.
FRONT ENTRY		19 SQ.FT.
REAR PORCH		609 SQ.FT.
	TOTAL LIVING AREA	1042.0 SQ.FT.
ТО	ITAL AREA UNDER ROOF	5748 SQ.FT.

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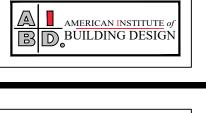
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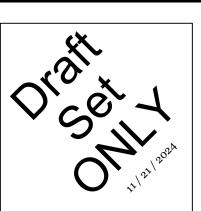
Elevations Scale: As Indicated

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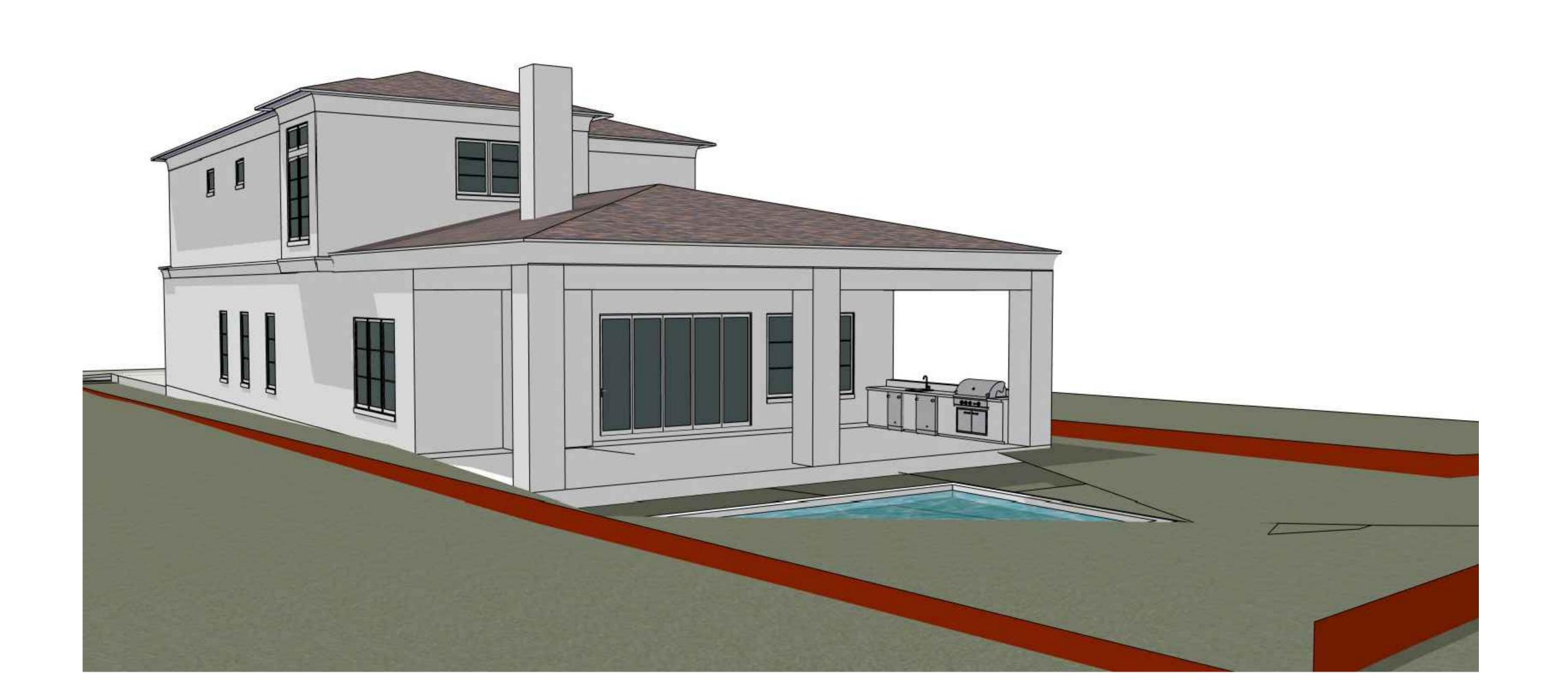


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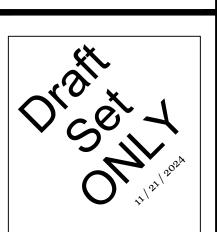
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