

NOTES

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- THIS IS NOT A BOUNDARY SURVEY.
- THERE MAY BE ADDITIONAL EASEMENTS, RESERVATIONS, RESTRICTIONS AND/OR OTHER MATTERS OF RECORD AFFECTING THIS PROPERTY THAT ARE NOT SHOWN HEREON THAT MAY (OR MAY NOT) BE FOUND IN THE PUBLIC RECORDS OF THIS COUNTY. THE UNDERSIGNED HAS NOT PERFORMED AN INDEPENDENT SEARCH FOR ADDITIONAL RECORDS.
- THIS MAP IS INTENDED TO BE DISPLAYED AT A SCALE OF 1" = 20' OR SMALLER.
- THE PRINTED DIMENSIONS SHOWN ON THIS SURVEY SUPERSEDE ANY SCALED DIMENSIONS; THERE MAY BE ITEMS DRAWN OUT OF SCALE TO GRAPHICALLY SHOW THEIR LOCATION.
- "CERTIFICATION" IS UNDERSTOOD TO BE AN EXPRESSION OF PROFESSIONAL OPINION BY THE SURVEYOR AND MAPPER BASED ON THE SURVEYOR AND MAPPER'S KNOWLEDGE AND INFORMATION, AND THAT IT IS NOT A GUARANTEE OR WARRANTY, EXPRESSED OR IMPLIED.
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- ADDITIONS OR DELETIONS TO SURVEY MAPS OR REPORTS BY OTHER THAN THE SIGNING PARTY OR PARTIES ARE PROHIBITED WITHOUT WRITTEN CONSENT OF THE SIGNING PARTY OR PARTIES.
- THIS SURVEY IS VALID AS TO THE LAST DATE OF FIELD SURVEY AND NOT THE SIGNATURE DATE.
- THIS SURVEY IS NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA PROFESSIONAL SURVEYOR AND MAPPER.
- BASIS OF BEARINGS: N48°20'31"W PER A SURVEY BY BRINKMAN SURVEYING & MAPPING INC. DATED 11/18/2002 DRAWING NUMBER 253-02 AS PROVIDED TO THIS SURVEYOR BY THE CLIENT.
- THIS SURVEY PREPARED WITHOUT THE BENEFIT OF A TITLE SEARCH. NO INSTRUMENTS OF RECORD REFLECTING OWNERSHIP, EASEMENTS OR RIGHTS OF WAY WERE FURNISHED TO THE UNDERSIGNED, UNLESS OTHERWISE SHOWN HEREON. ALL SURVEY DATA HAS BEEN TAKEN FROM A SURVEY BY BRINKMAN SURVEYING & MAPPING INC. DATED 11/18/2002 DRAWING NUMBER 253-02 AS PROVIDED TO THIS SURVEYOR BY THE CLIENT AND HAS NOT BEEN VERIFIED OTHER THAN AS SHOWN HEREON BY THIS SURVEYOR.
- GEORGE F. YOUNG, INC. AND THE UNDERSIGNED MAKE NO REPRESENTATIONS OR GUARANTEES PERTAINING TO EASEMENTS, RIGHT-OF-WAY, SET BACK LINES, RESEALATIONS AND AGREEMENTS.
- NO INFORMATION ON ADJOINING PROPERTY OWNERS OR ADJOINING PROPERTY RECORDING INFORMATION WAS PROVIDED TO THE SURVEYOR.
- AS PER THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) FLOOD INSURANCE RATE MAP (FIRM) NUMBER 12023C0458C, COMMUNITY NUMBER 120070, PIEL 0458, SUFFIX C, EFFECTIVE DATE OF FEBRUARY 4, 2009, THE ABOVE-DESCRIBED PROPERTY APPEARS TO BE IN ZONE "AE" ELEVATION 33' (BASE FLOOD ELEVATION DETERMINED).
- ELEVATIONS SHOWN ON THIS SURVEY ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88). ELEVATIONS WERE DERIVED FROM REAL TIME KINEMATIC GLOBAL POSITIONING SYSTEM (RTK GPS) OBSERVATIONS. CORRECTION SIGNALS FOR THIS SURVEY WERE PROVIDED BY "TRIMBLE VRS NOW" RELATED TO FLORIDA DEPARTMENT OF TRANSPORTATION BENCHMARK 3703001BM10 HAVING A PUBLISHED, ADJUSTED ELEVATION OF 40.030 1929NGVD (39.269' NAVD88), WITH SUBSEQUENT CHECKS TO PUBLISHED VERTICAL CONTROL BENCHMARKS. ELEVATIONS SHOWN ON THIS SURVEY SHOULD BE CONSIDERED APPROXIMATE, ELEVATIONS ARE PREDICTED TO BE WITHIN PLUS OR MINUS 0.2 FEET AND HAVE NOT BEEN ESTABLISHED IN ACCORDANCE WITH 51-17.051 STANDARDS OF PRACTICE.

LEGEND

- (R) RECORD DATA (SURVEY BY SUPPLIED TO THE SURVEYOR BY THE CLIENT)
- (M) MEASURED DATA
- 1/2" IRON PIPE NO ID
- CONCRETE MONUMENT FOUND 4"x4" NO ID
- TYPICAL SPOT ELEVATION
- MAPLE TREE
- OAK TREE
- UNKNOWN TREE
- BENCHMARK
- FLAG AS MARKED BY CLIENT

NO.	BY	DATE	DESCRIPTION	INITIALS	DATE
1				CREW CHIEF	1/30/18
2				DRAWN	1/30/18
3				CHECKED	1/31/18
4				FIELD BOOK	668/29
5				FIELD DATE	1/30/2018

PREPARED FOR:
SKIP HARVEY
PO BOX 526
NEWBERRY, FL. 32669
352-258-9051



George F. Young, Inc.

1905 SOUTH MAIN STREET GAINESVILLE, FLORIDA 32601
PHONE (352) 378-1444 FAX (352) 372-2502
BUSINESS ENTITY LB21
ARCHITECTURE-ENGINEERING-ENVIRONMENTAL-LANDSCAPE-PLANNING-SURVEYING-UTILITIES
GAINESVILLE-LAKEWOOD RANCH-ORLANDO-PALM BEACH GARDENS-ST. PETERSBURG-TAMPA

[Signature]
RATHAN L. WEBER PSM LS 7115
1/31/18
DATE

PARKS PROPERTY
TOPOGRAPHIC SURVEY

SECTION 26, TOWNSHIP 6 S., RANGE 15 E.

JOB NO.
18000800GS
SHEET NO.
S1 OF S1

A New Residence Replacement For
Richard & Joan Park
979 Southwest Riverside Avenue - Columbia County, Florida

**130 MPH - ULTIMATE - RISK CAT. II
WINDLOAD CALCULATION SUMMARY**

DESIGN CRITERIA DATA: CODE REFERENCE: LOCATION: BASIC WIND SPEED: MEAN ROOF HEIGHT: BUILDING RISK CATEGORY: BUILDING EXPOSURE FACTOR: BUILDING ENCLOSURE: INTERNAL PRESSURE COEFFICIENT: ROOF COMPONENT AND CLADDING WIND PRESSURE: As Per Florida Building Code Fifth Edition, (2014) Residential, Table R3012 (2)	FLORIDA BUILDING CODE FIFTH ED. (2014) RES. COLUMBIA COUNTY, FLORIDA 130 MPH - ULTIMATE DESIGN WIND SPEED LESS THAN 30'-0" II EXPOSURE B BUILDING IS ENCLOSED 0.18 (1) +12.4 PSF, -25.2 PSF (2) +12.4 PSF, -35.6 PSF (3) +12.4 PSF, -56.2 PSF
WALL COMPONENT AND CLADDING WIND PRESSURE: As Per Florida Building Code Fifth Edition, (2014) Residential, Table R3012 (2)	(4) +25.9 PSF, -28.4 PSF (5) +25.9 PSF, -31.6 PSF
BUILDING DATA: 2 x 4 FRAME WALLS HIP ENDED ROOF - RESIDENCE ROOF OVERHANG	RECTANGULAR SHAPED 5 / 12 2'-0"

Code Design Compliance, Residential

- Florida Building Code Fifth Edition, (2014) Residential
- Florida Building Code Fifth Edition, (2014) Plumbing
- Florida Building Code Fifth Edition, (2014) Mechanical
- Florida Building Code Fifth Edition, (2014) Energy Conservation
- National Electrical Code, 2011 Edition

Code Design Criteria

Roof Live Load	=	20 PSF
Floor Live Load	=	40 PSF
Occupancy Classification:		Single Family Residential

Protection Against Termites

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 For New Construction. A "Certificate Of Compliance" Shall Be Issued To The Building Department Upon Completion Of The Application(s), 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."

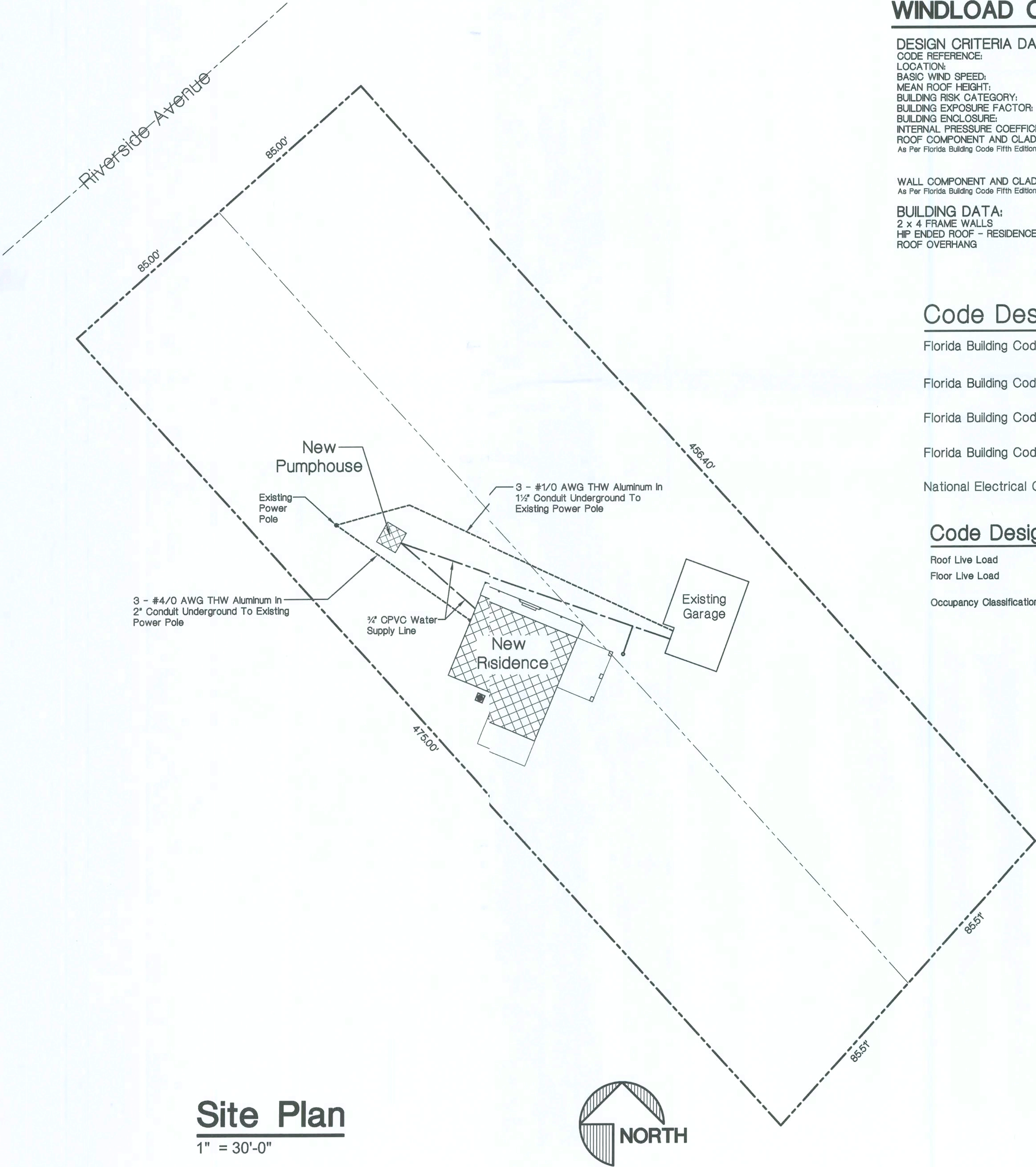
If Soil Treatment Is Used For Subterranean Termites Prevention:

1. The Initial Chemical Soil Treatment Inside The Foundation Perimeter Shall Be Done After All Excavation, Backfilling And Compaction Is Complete.
2. Any Soil Area Disturbed After Initial Chemical Soil Treatment Shall Be Retreated With A Chemical Soil Treatment, Including Spaces Boxed Or Formed.
3. The Space In Concrete Floors Boxed Out Or Formed For Subsequent Installation Of Plumbing Traps, Drains Or Any Other Purpose Shall Be Created By Using Plastic Or Metal Permanently Placed Forms Of Sufficient Depth To Eliminate Any Planned Soil Disturbance After Initial Chemical Soil Treatment.
4. Chemically Treated Soil Shall Be Protected With A Minimum 6 Mil Vapor Retarder To Protect Against Rainfall Dilution. If Rainfall Occurs Before Vapor Retarder Placement, Retreatment Is Required. Any Work, Including Placement Of Reinforcing Steel, Done After Chemical Treatment Until The Concrete Floor Is Poured, Shall Be Done In Such A Manner As To Avoid Penetrating Or Disturbing Treated Soil.
5. Any Concrete Overpour Or Mortar Accumulated Along The Exterior Foundation Perimeter Shall Be Removed Prior To Exterior Chemical Soil Treatment To Enhance Vertical Penetration Of The Chemicals.
6. Chemical Soil Treatments Shall Also Be Applied Under All Exterior Concrete Or Grade Within 12" (Inches) Of The Primary Structure Sidewalls. Also, A Vertical Chemical Barrier Shall Be Applied Promptly After Construction Is Completed, Including Initial Landscaping And Irrigation / Sprinkler System Installation. Any Soil Disturbed After The Chemical Vertical Barrier Is Applied Shall Be Retreated.
7. If A Registered Termiticide Is Formulated And Registered As A Bait System Is Used For Subterranean Termite Prevention, Items 1 Thru 6 Do Not Apply; However, A Signed Contract Assuring The Installation, Maintenance And Monitoring Of The Baiting System That Is In Compliance With The Requirements Of Chapter 482, Florida Statutes, Shall Be Provided To The Building Official Prior To The Pouring Of The Concrete Slab, And The System Must Be Installed Prior To Final Building Approval.
8. If A Registered Termiticide Formulated And Registered As A Wood Treatment Is Used For Subterranean Termite Prevention, Items 1 Thru 6 Do Not Apply. Application Of The Wood Treatment Termiticide Shall Be As Required By Label Directions For Use, And Must Be Completed Prior To Final Building Approval.

Refer To Florida Building Code - Residential, Fifth Edition (2014), Chapter 3, Building Planning, Section R319 For Additional Information.

General Notes

1. All Work Shall Be In Strict Accordance With The Latest Revisions To The "Florida Building Code Fifth Edition, (2014)" And All Applicable Codes, Ordinances And Regulations Of Local Governing Authorities.
2. Any Discrepancies Between Referenced Standards And The Drawings Shall Be Brought To The Attention Of The Architect In Writing Prior To Commencing The Work. Commencement Of The Work Without Notifying The Architect In Writing Implies The Contractor Takes The Responsibility With All Applicable Codes, Ordinances And Standards.
3. All Sub-Grade Under Buildings Shall Be Well Compacted To Achieve A Minimum Bearing Capacity Of 2500 PSF.
4. All Concrete Work For Use In Footings Shall Be A Minimum Of 3000 PSI. All Other Locations Shall Have Concrete With A Minimum Strength Of 3000 PSI. All Reinforcing Steel Shall Be Grade 60. All Concrete And Steel Reinforcing Work Shall Be Done In Strict Accordance With A.C.I. - 318 And Its Latest Revisions.
5. All Anchor Bolts Shall Conform To ASTM A-307. All Framing Anchors Shall Be Galvanized, Type And Size As Required For Each Specific Load And Installation Application. Provide A 2" Round Or Square Plate Washer At Anchor Bolts For Use To Anchor Wall Bottom Plates To The Concrete Slab.
6. Structural Framing Lumber Shall Be Number 2 Southern Yellow Pine, F = 1500 PSI Bending, Or Equal. Wall Framing Lumber Shall Be Number 2 Spruce-Pine-Fir Or Cedar. All Wood Sheathing For Roof Shall Be For Exterior Uses And Be Minimum 1/2" Thick CDX Plywood. At Roof, Provide "H" Clips Between Trusses. All Finish Wood And Trim Shall Be Selected By The Owner.
7. Pre-Fabricated Trusses Shall Be Engineered For Live Loads As Required By The "Florida Building Code Fifth Edition, (2014)" And Actual Computed Dead Loads, And Shall Be So Certified By An Engineer Registered In The State Of Florida.
8. Metal Roofing Shall Be Selected By The Owner And Installed Over Synthetic Underlayment System. Flashing Shall Be Minimum 26 Gauge Galvanized Metal Or Aluminum.
9. All Doors And Windows And Their Finishes And Hardware Shall Be Selected By The Owner And Shall Comply With The "Florida Building Code Fifth Edition, (2014)". All Windows At Sleeping Rooms Shall Comply With The Emergency Egress Code. All Windows Shall Have Insulated Glazings.
10. All Finish Materials, Color Schemes And Textures Shall Be Selected By The Owner.
11. All Electrical Work Shall Conform To The National Electrical Code, 2011 Edition. All Electrical Outlets Shall Be Installed With Tamper Proof Receptacles. Provide For Arc Fault Circuit Interrupter Protection.
12. All Telephone Outlet And Internet/WiFi Locations Shall Be Determined By The Owner.
13. The Contractor Shall Verify All Dimensions Indicated Herein And Shall Notify The Architect Of Any And All Discrepancies Promptly. Any Discrepancies Not Brought To The Attention Of The Architect, Shall Be The Responsibility Of The Contractor.



Site Plan
1" = 30'-0"

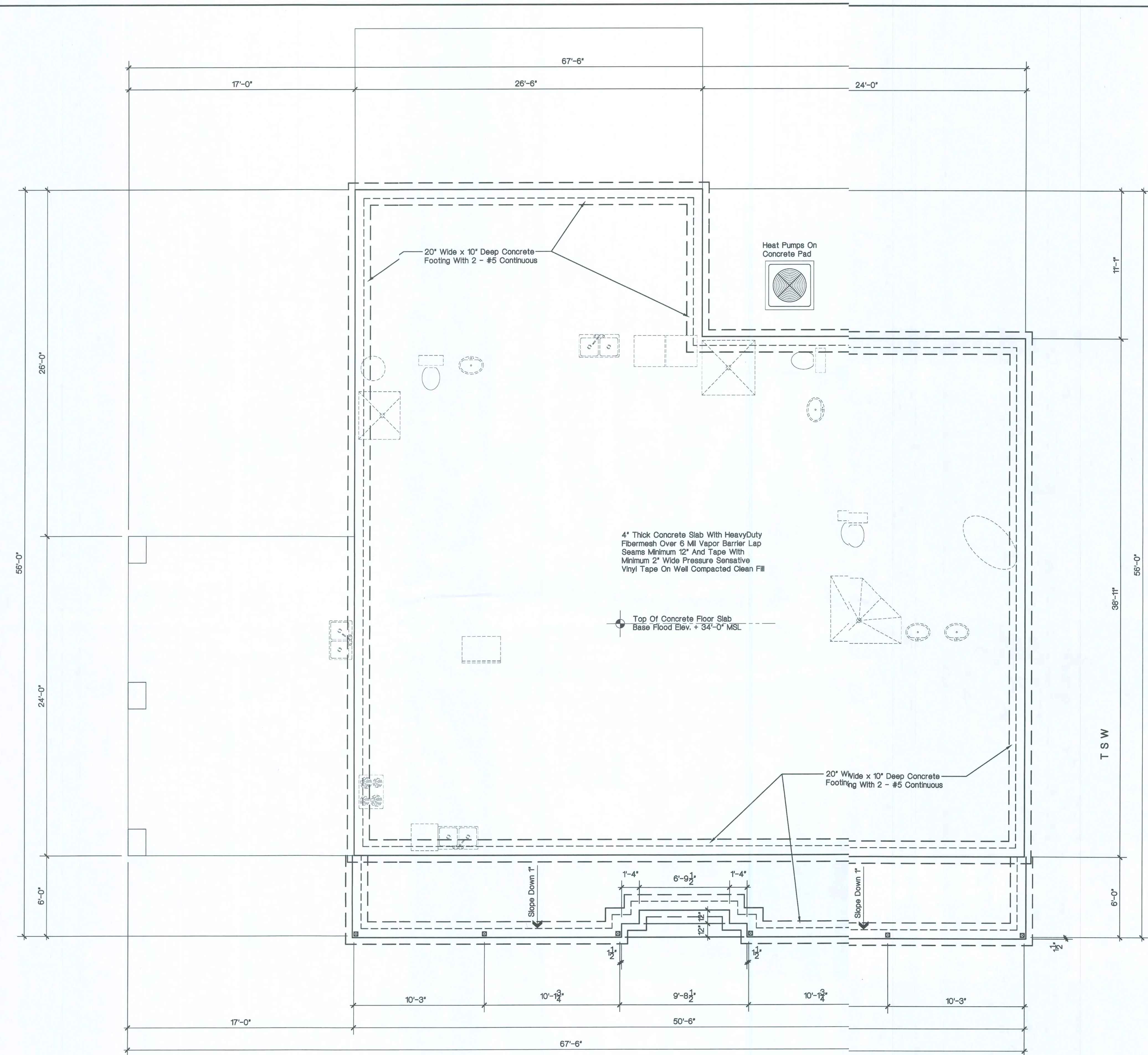


DONALD ALAN YANSKEY, ARCHITECT
FLORIDA REGISTRATION NO. AR0011010
DATE: NOVEMBER 16, 2017

Donald Alan Yanskey
ARCHITECT
2421 Northwest 49th Avenue • Gainesville, Florida 32605
Phone (352) 371-4064 • Cell (352) 275-7872

A New Residence Replacement For
Richard & Joan Park
979 Southwest Riverside Avenue - Columbia County, Florida

SHEET
A-1
OF 6



Floor Plan

1/4" = 1'-0"



Air Barrier Notes:

As Per Florida Building Code Fifth Edition, (2014), Energy Conservation, Chapter 4 [RE] Residential Energy Efficiency

- The Building Thermal Envelope Shall Be Constructed To Limit Air Leakage In Accordance With The Requirements Of Sections R402.4.1 Thru R402.4.4.
- The Building Thermal Envelope Shall Comply With Sections R402.4.1.1 And R402.4.1.2. The Sealing Methods Between Dissimilar Materials Shall Allow For Differential Expansion And Contraction.
- The Components Of The Building Thermal Envelope As Listed In Table R402.4.1.1, And Listed Below, Shall Be Installed In Accordance With The Manufacturer's Instructions And The Criteria Listed In Table R402.4.1.1, As Applicable To The Method Of Construction. Where Required By The Code Official, An Approved Third Party Shall Inspect All Components And Verify Compliance.

Table R402.4.1.1:

Air Barrier And Thermal Barrier:

A Continuous Air Barrier Shall Be Installed In The Building Envelope. Exterior Thermal Envelope Contains A Continuous Air Barrier. Breaks Or Joints In The Air Barrier Shall Be Sealed. Air-Permeable Insulation Shall Not Be Used As A Sealing Material.

Ceiling & Attic:

The Air Barrier In Any Dropped Ceiling Or Soffit Shall Be Aligned With The Insulation And Any Gaps In The Air Barrier Sealed. Access Openings, Drop Down Stair Or Knee Wall Doors To Unconditioned Attic Spaces Shall Be Sealed.

Walls:

Corners And Headers Shall Be Insulated And The Junction Of The Foundation And Sill Plate Shall Be Sealed. The Junction Of The Top Plate And Top Of Exterior Walls Shall Be Sealed. Exterior Thermal Envelope Insulation For Framed Walls Shall Be Installed In Substantial Contact And Continuous Alignment With The Air Barrier. Knee Walls Shall Be Sealed.

Windows, Skylights And Doors:

The Space Between Window & Door Jambes And Framing And Skylights And Framing Shall Be Sealed.

Rim Joists:

Rim Joists Shall Be Insulated And Include The Air Barrier.

Floors (Including Above-Garage And Cantilevered Floors):

Insulation Shall Be Installed To Maintain Permanent Contact With Underside Of Subfloor Decking. The Air Barrier Shall Be Installed At Any Exposed Edge Of Insulation.

Crawl Space Walls:

Where Provided In Lieu Of Floor Insulation, Insulation Shall Be Permanently Attached To The Crawlspace Walls. Exposed Earth In Unvented Crawl Spaces Shall Be Covered With A Class I Vapor Retarder With Overlapping Joints Taped.

Shafts & Penetrations:

Duct Shafts, Utility Penetrations, And Flue Shafts Opening To Exterior Or Unconditioned Space Shall Be Sealed.

Narrow Cavities:

Batts In Narrow Cavities Shall Be Cut Tightly To Fit, Or Narrow Cavities Shall Be Filled By Insulation That On Installation Readily Conforms To The Available Cavity Space.

Garage Separation:

Air Sealing Shall Be Provided Between The Garage And Conditioned Spaces.

Recessed Lighting:

Recessed Light Fixtures Installed In The Building Thermal Envelope Shall Be Air Tight, IC Rated, And Sealed To The Drywall.

Plumbing And Wiring:

Batt Insulation Shall Be Cut Neatly To Fit Around Wiring And Plumbing In Exterior Walls, Or Insulation That On Installation Readily Conforms To Available Space Shall Extend Behind Piping And Wiring.

Shower / Tub On Exterior Wall:

Exterior Walls Adjacent To Showers And Tubs Shall Be Insulated And The Air Barrier Installed Separating Them From The Showers And Tubs.

Electrical / Phone Box On Exterior Walls:

The Air Barrier Shall Be Installed Behind Electrical Or Communication Boxes Or Air Sealed Boxes Shall Be Installed.

HVAC Register Boots:

HVAC Register Boots That Penetrate Building Thermal Envelope Shall Be Sealed To The Subfloor Or Drywall.

Fireplace:

An Air Barrier Shall Be Installed On Fireplace Walls. Fireplaces Shall Have Gasketed Doors.

a. In Addition, Inspection Of Log Walls Shall Be In Accordance With The Provisions Of ICC-400.

4. The Building Or Dwelling Unit Shall Be Tested And Verified As Having An Air Leakage Rate Not Exceeding 5 Air Changes Per Hour In Climate Zones 1 And 2, And 3 Air Changes Per Hour In Climate Zones 3 Thru 8. Testing Shall Be Conducted With A Blower Door At A Pressure Of 0.2 Inches w.g. (50 Pascals). Where Required By The Code Official, Testing Shall Be Conducted By An Approved Third Party. A Written Report Of The Results Of The Test Shall Be Signed By The Party Conducting The Test And Provided To The Code Official. Testing Shall Be Performed At Any Time After Creation Of All Penetrations Of The Building Thermal Envelope.

During Testing:

- Exterior Windows And Doors, Fireplace And Stove Doors Shall Be Closed, But Not Sealed, Beyond The Intended Weatherstripping Or Other Infiltration Control Measures;
- Dampers Including Exhaust, Intake, Makeup Air, Backdraft And Flue Dampers Shall Be Closed, But Not Sealed Beyond Intended Infiltration Control Measures;
- Interior Doors, If Installed At The Time Of The Test, Shall Be Open;
- Exterior Doors For Continuous Ventilation Systems And Heat Recovery Ventilators Shall Be Closed And Sealed;
- Heating And Cooling Systems, If Installed At The Time Of The Test, Shall Be Turned Off; And
- Supply And Return Registers, If Installed At The Time Of The Test, Shall Be Fully Open.

5. New Wood-Burning Fireplaces Shall Have Tight-Fitting Flue Dampers And Outdoor Combustion Air.

6. Windows, Skylights And Sliding Glass Doors Shall Have An Air Infiltration Rate Of No More Than 0.3 CFM Per Square Foot, And Swinging Doors No More Than 0.5 CFM Per Square Foot, When Tested According To NFRC 400 or AAMA/WDMA/CSA 101/IS2/A440 By An Accredited, Independent Laboratory And Listed And Labeled By The Manufacturer.

Exception: Site-Built Windows, Skylights And Doors.

7. Recessed Luminaires Installed In The Building Thermal Envelope Shall Be Sealed To Limit Air Leakage Between Conditioned And Unconditioned Spaces. All Recessed Luminaires Shall Be IC-Rated And Labeled As Having An Air Leakage Rate Not More Than 2.0 CFM When Tested In Accordance With ASTM E 283 At A 1.57 PSF Pressure Differential. All Recessed Luminaires Shall Be Sealed With A Gasket Or Caulk Between The Housing And The Interior Wall Or Ceiling Covering.

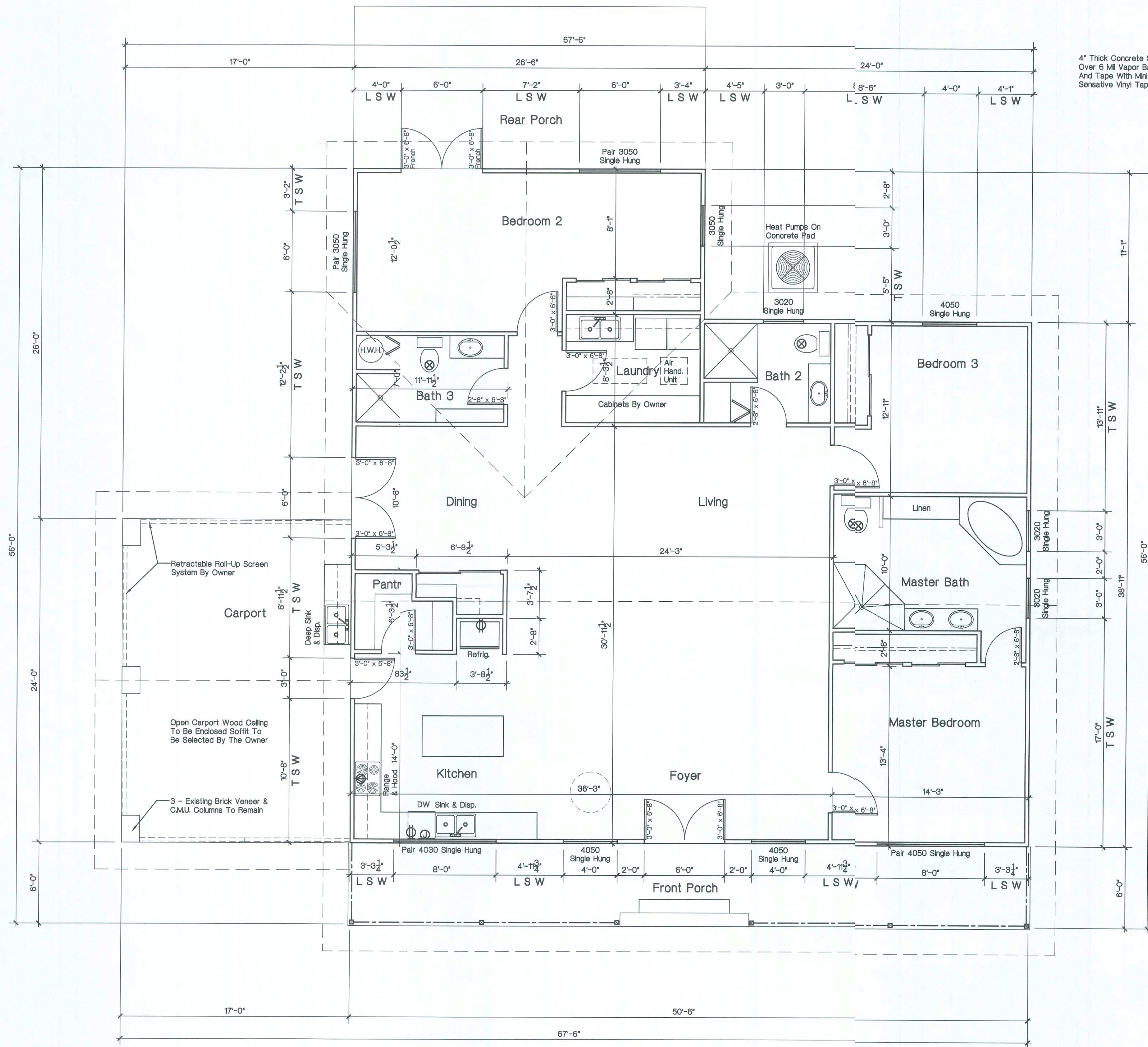
Donald Alan Yanskey
ARCHITECT
2421 Northwest 48th Avenue • Gainesville, Florida 32605
Phone (352) 371-4064 • Cell (352) 276-7872

DATE	DRAWN BY	REVISION	CHECKED BY
Nov. 16, 2017	D. A. Y.		D. A. Y.
			JOB NUMBER
			Park

A New Residence Replacement For
Richard & Joan Park
979 Southwest Riverside Avenue - Columbia County, Florida

DONALD ALAN YANSKEY, ARCHITECT
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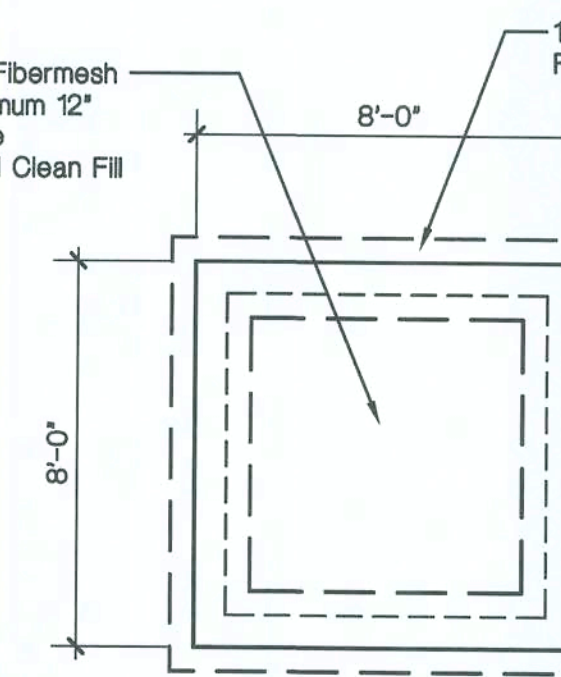
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OF 6



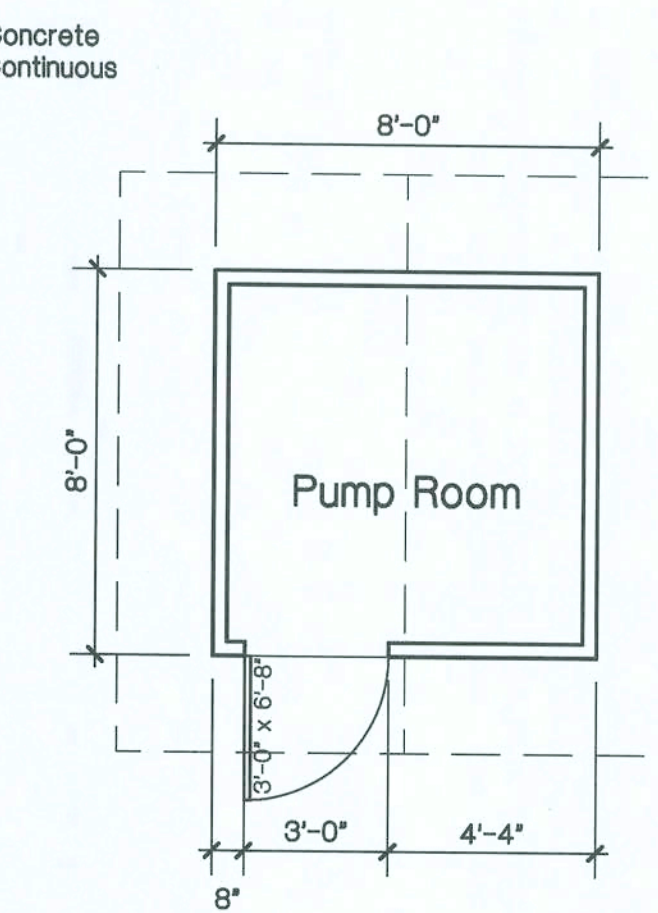
Floor Plan
 1/4" = 1'-0"



4" Thick Concrete Slab With Heavy Duty Fibermesh
 Over 6 Mil Vapor Barrier Lap Seams Minimum 12"
 And Tape With Minimum 2" Wide Pressure
 Sensitive Vinyl Tape On Well Compacted Clean Fill



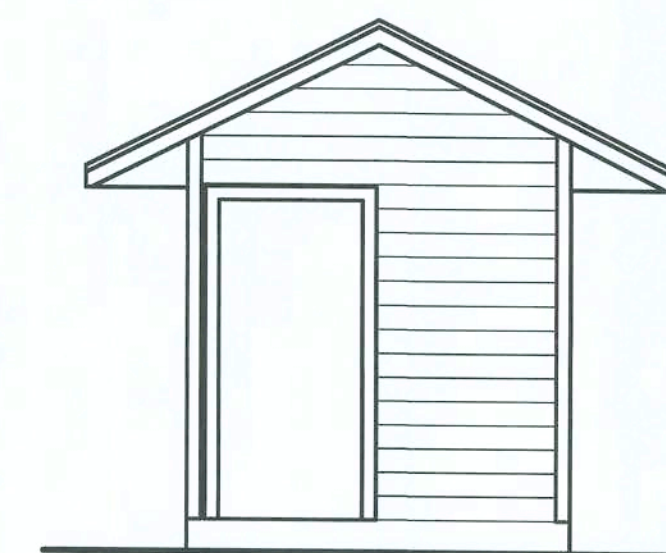
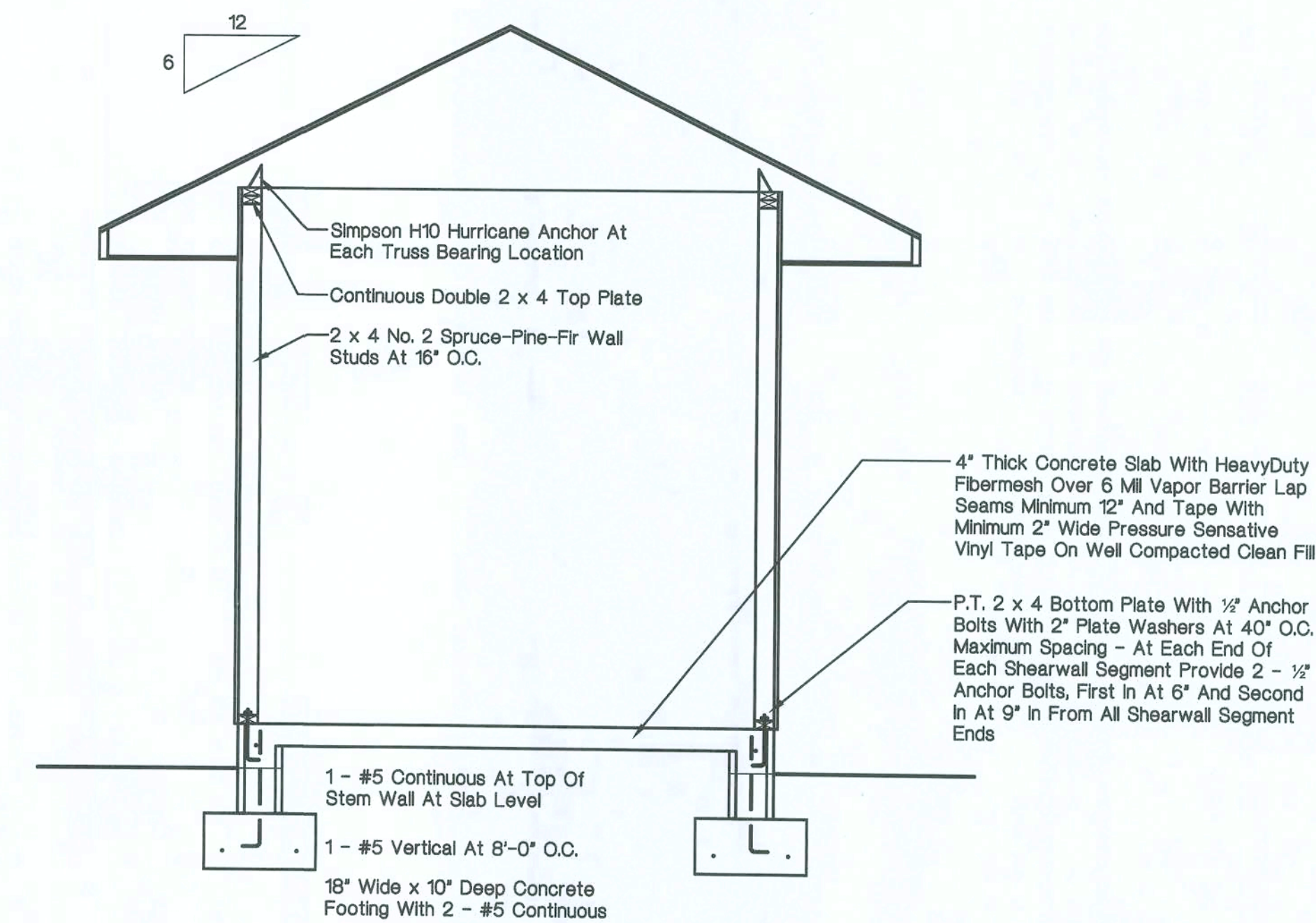
Foundation Plan



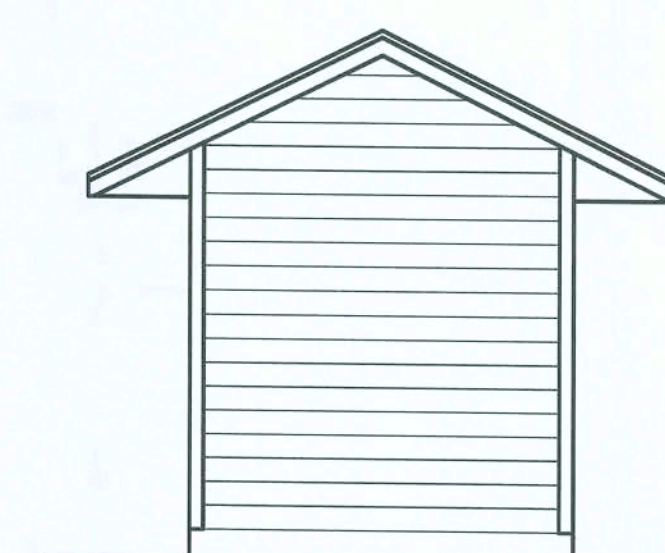
Floor Plan

New Pumphouse

1/4" = 1'-0"



Southeast Elevation



Northwest Elevation

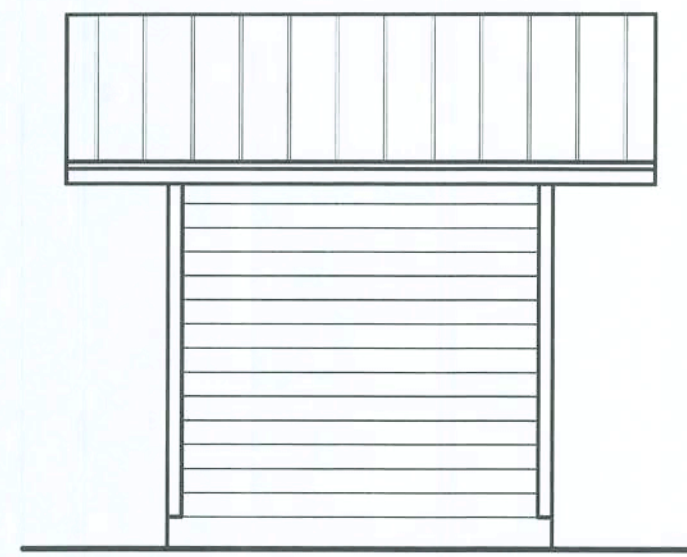
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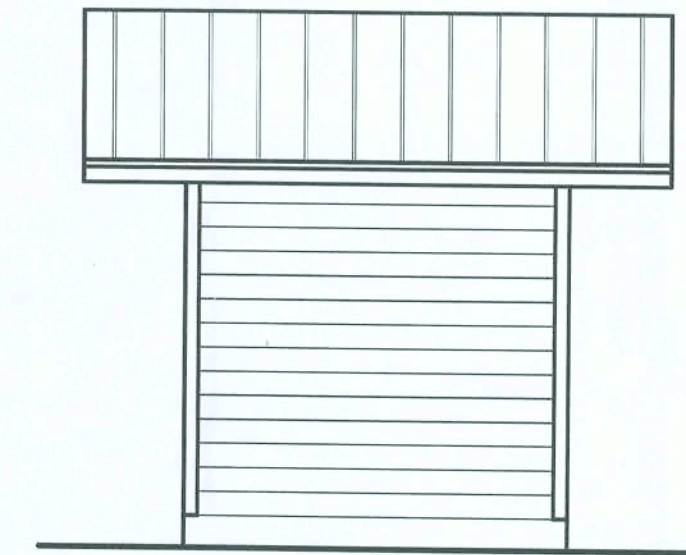
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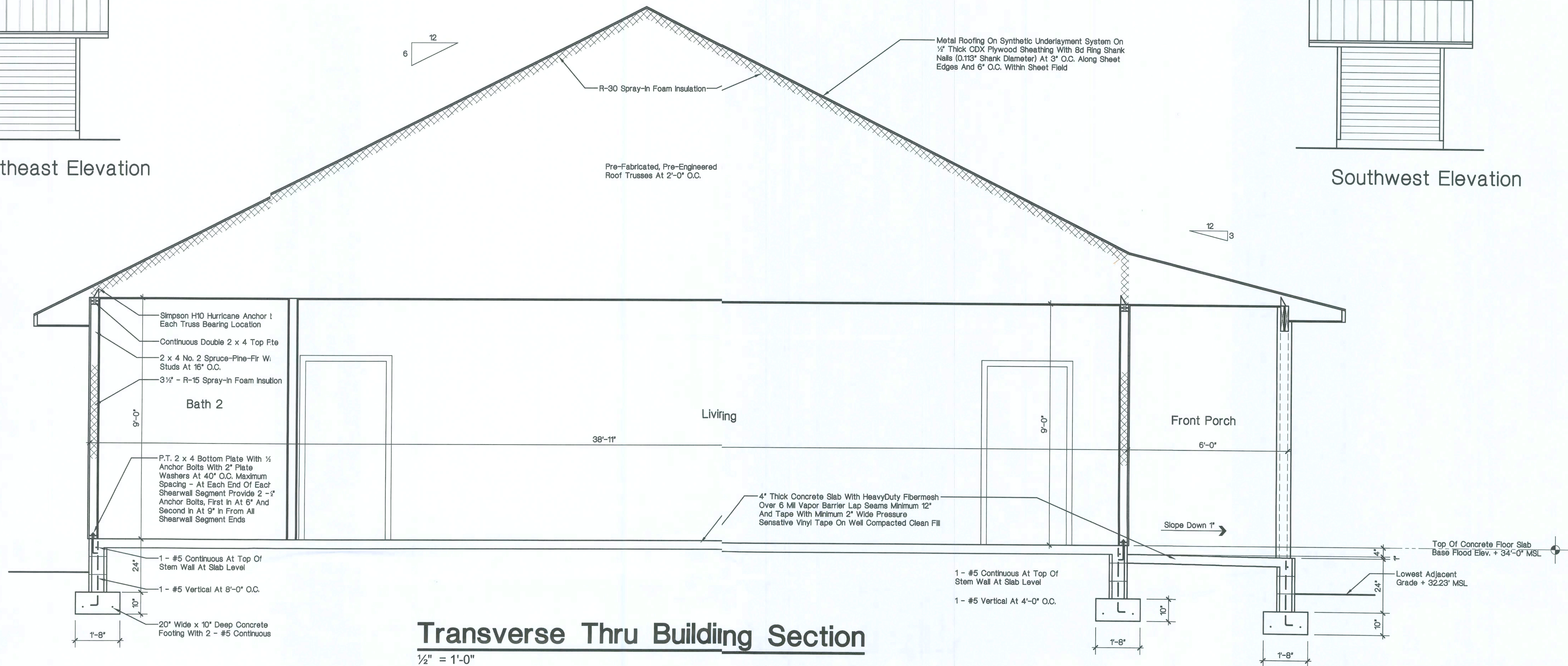
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 OF 6



Northeast Elevation

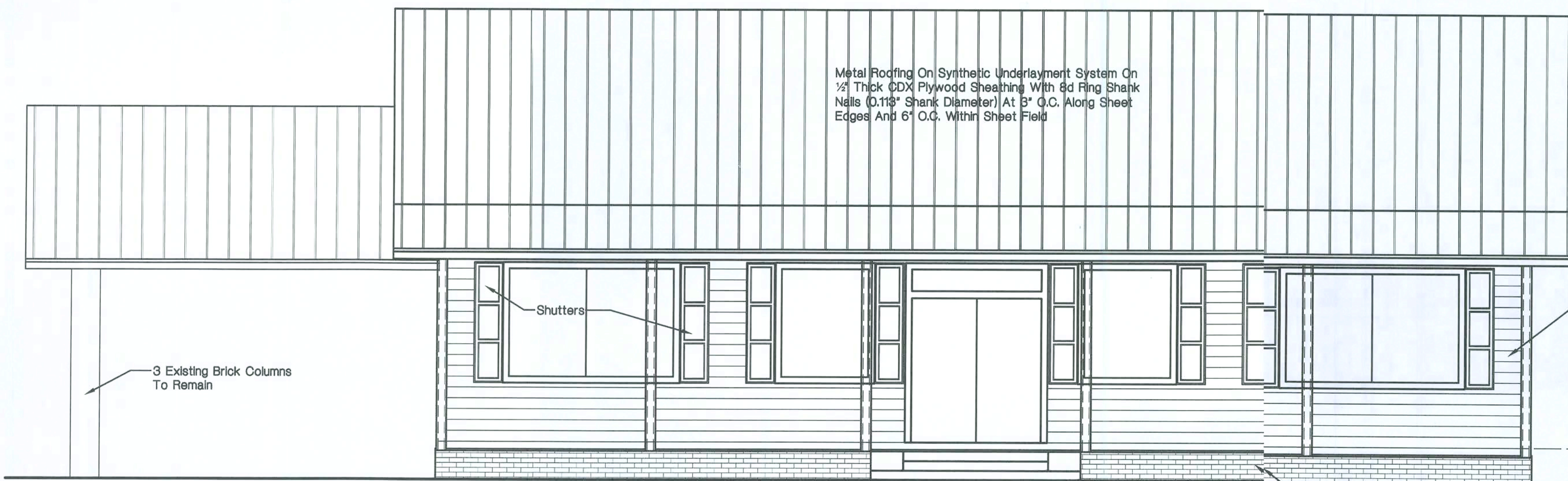


Southwest Elevation



Transverse Thru Building Section

1/2" = 1'-0"



Northeast Elevation

1/4" = 1'-0"

Underlayment Roofing Note:

Underlayment Shall Comply With ASTM D 226, Type II Or ASTM D 4869, Type IV Or ASTM D 6757 And Shall Be One Layer Applied In The Following Manner. Underlayment Shall Be Applied Like Shingles, Parallel To And Starting From The Eave And Lapped 2 Inches, Fastened With 1 - Inch Round Plastic Cap, Metal Cap Nails Or Nails And Tin-Tabs Attached To A Nailable Roof Deck With Two Staggered Rows In The Field Of The Sheet With A Maximum Fastener Spacing Of 12 Inches O.C., And One Row At The Overlaps Fastened 6 Inches O.C. Synthetic Underlayment Shall Be Fastened In Accordance With This Note And The Manufacturer's Recommendations. End Laps Shall Be Offset By 6 Feet.

Truss Manufacturer Note:

The Truss Manufacturer SHALL Furnish To The Architect For Review Prior To Fabrication Of The Roof Trusses, A Truss Engineering Package Including But Not Necessarily Limited To Truss Layout Plan, Truss Profile Details With All Loads And Load Combinations And Identifications. The Truss Manufacturer SHALL Email To The Architect The PDF Electronic Files To dyanskey@bellsouth.net.

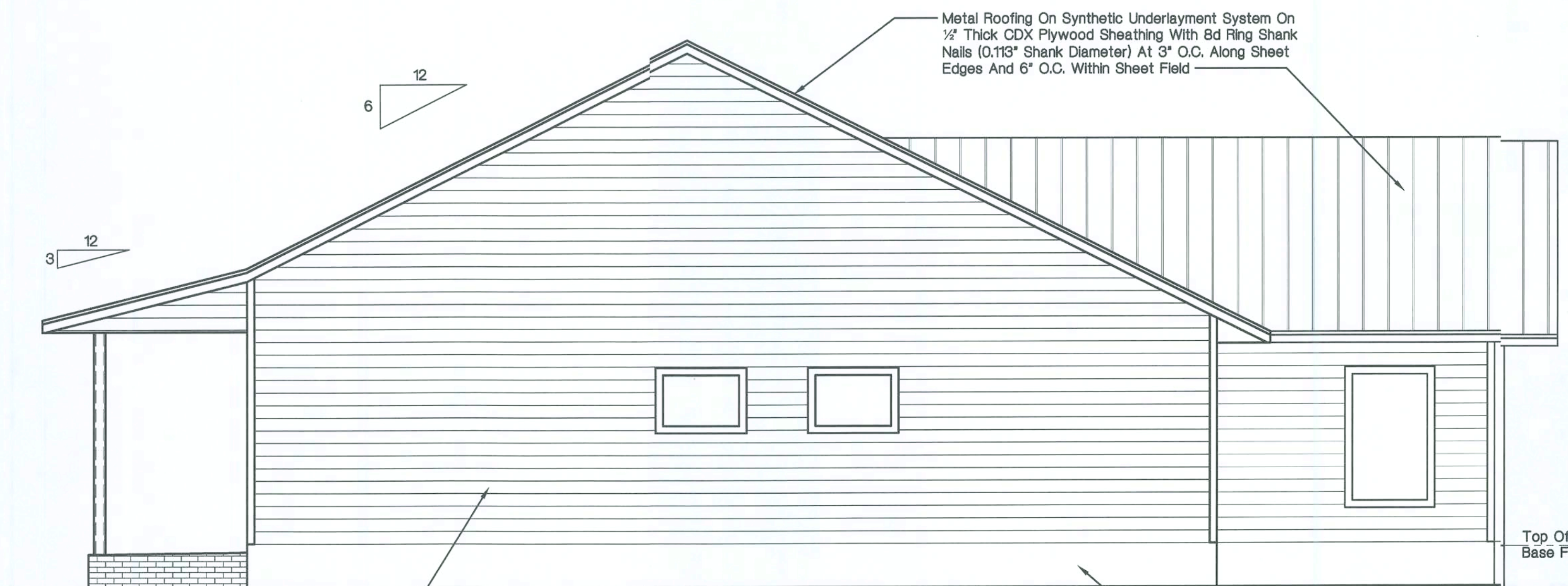
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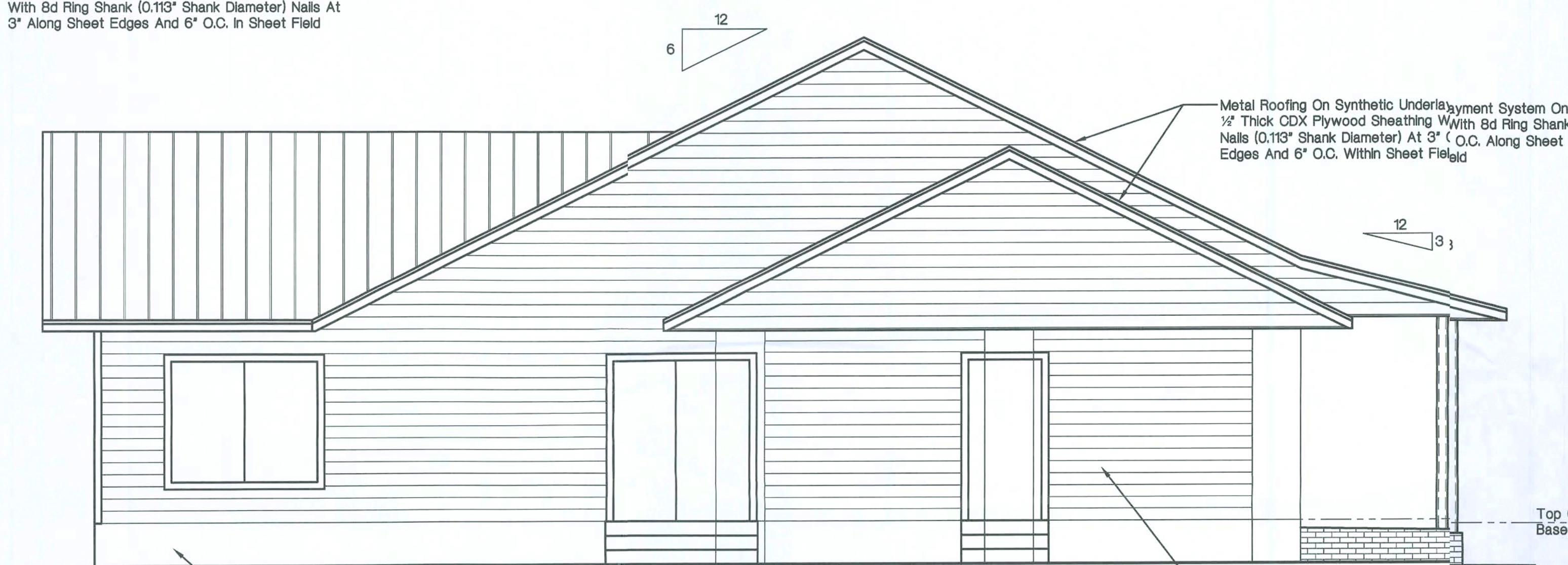
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OF 6



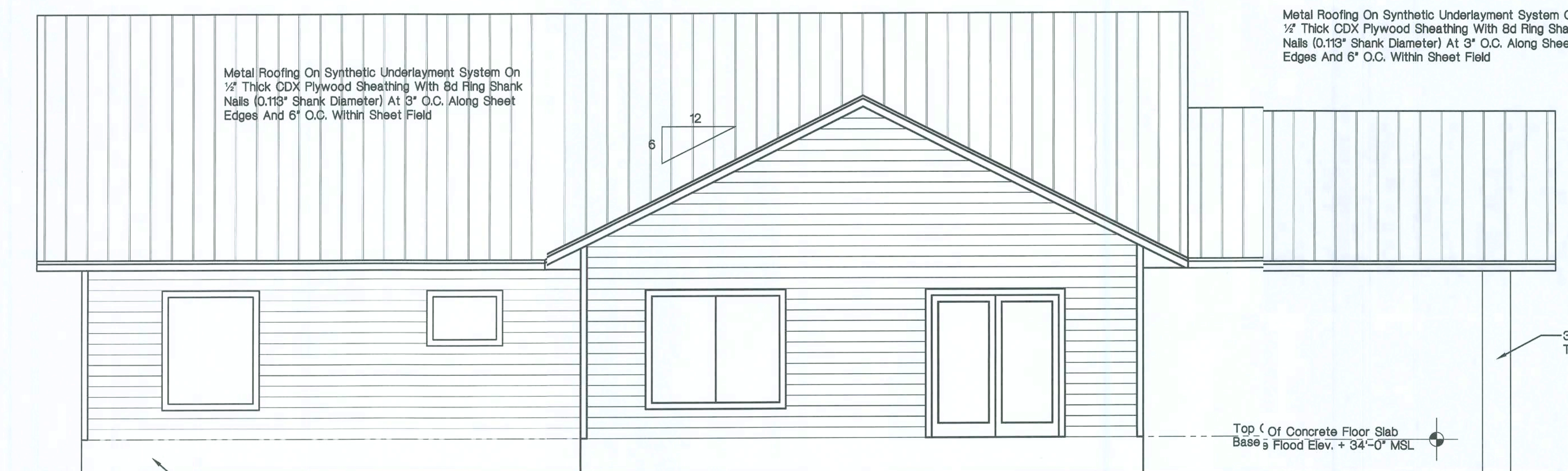
Northwest Elevation

1/4" = 1'-0"



Southeast Elevation

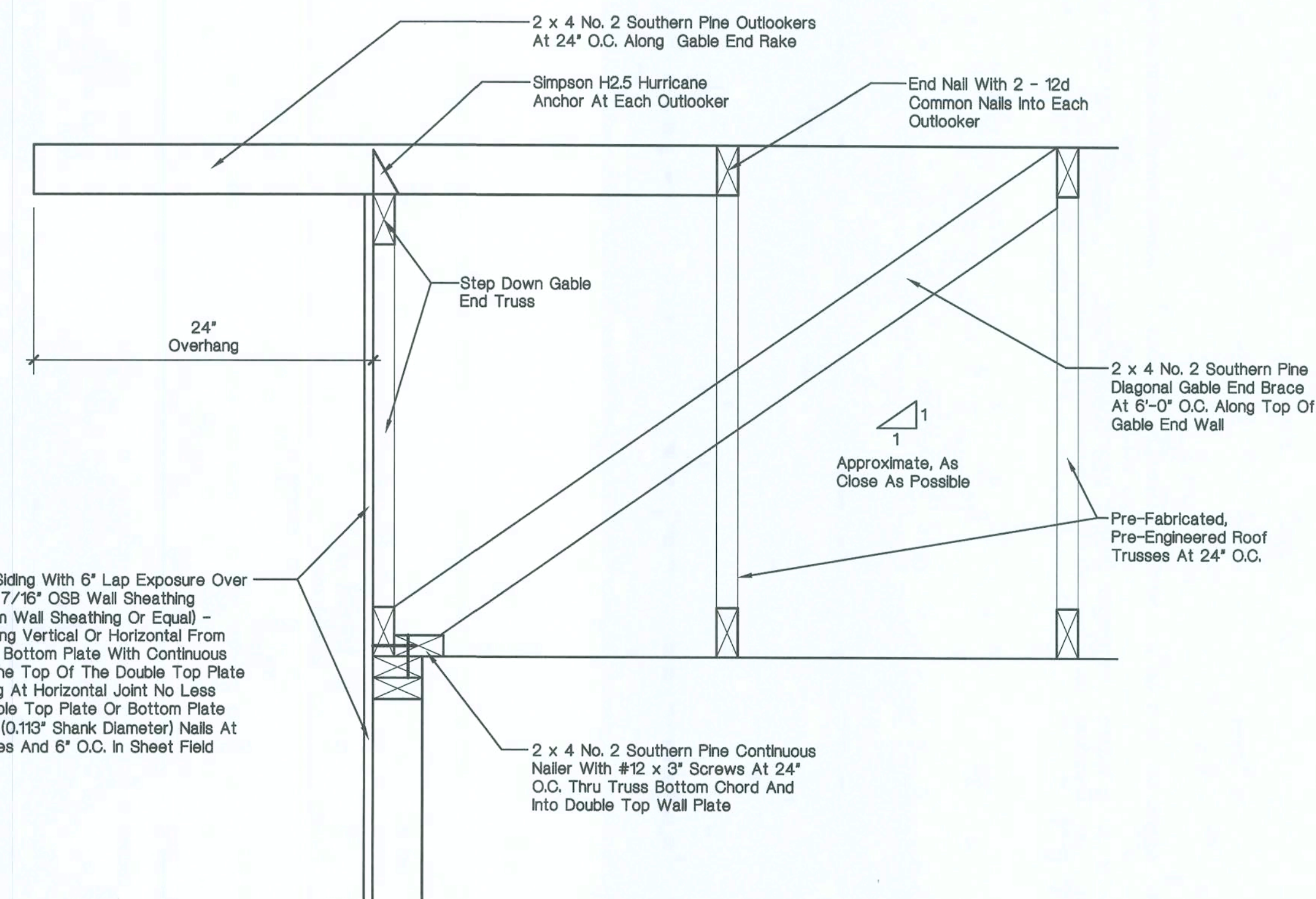
1/4" = 1'-0"



Southwest Elevation

1/4" = 1'-0"

Finish Cement Lap Siding With 6" Lap Exposure Over Moisture Barrier On 7/16" OSB Wall Sheathing (NordBord Windstorm Wall Sheathing Or Equal) - Extend Wall Sheathing Vertical Or Horizontal From The Bottom Of The Bottom Plate With Continuous Load Path Up To The Top Of The Double Top Plate Install 2 x 4 Blocking At Horizontal Joint No Less Than 24" From Double Top Plate Or Bottom Plate With 8d Ring Shank (0.113" Shank Diameter) Nails At 3" Along Sheet Edges And 6" O.C. In Sheet Field



Gable End Bracing Detail

1 1/2" = 1'-0"

Opening Header Schedule

Opening Width	Header Size	Remarks
Up To 3'-0" Opening	Double 2 x 8 No. 2 Southern Pine With 1/2" OSB Solid Continuous Spacer Glued And Nailed With 10d x 0.128" x 3" Nails In 2 Rows @ 12" O.C. Staggered Each Side With 1 - Simpson MSTA15 Each Side Of Opening With 1 - Header Stud And 2 Full Height Studs Each Side Of Opening. Install 1 - Simpson SPH4R (Centered) Stud Plate Tie Each Side Of Opening.	
Up To 6'-0" Opening	Double 2 x 12 No. 2 Southern Pine With 1/2" OSB Solid Continuous Spacer Glued And Nailed With 10d x 0.128" x 3" Nails In 2 Rows @ 12" O.C. Staggered Each Side With 1 - Simpson MSTA24 Each Side Of Opening With 2 - Header Stud And 2 Full Height Studs Each Side Of Opening. Install 1 - Simpson SPH4R (Centered) Stud Plate Tie Each Side Of Opening.	
17'-0" Carport Header	3 Ply 1 1/4" x 16" 2.0E Microllam LVL Header Glued And Nailed With 1/2" x 3 1/2" SDS Screws In 2 Rows @ 16" O.C. Staggered Each Face Of Beam With 4 - Simpson MSTA30 Each Side Of Opening With 2 - Header Studs And 3 Full Height Studs Each Side Of Opening. Install 5 - Simpson SPH6R (Centered) Stud Plate Tie Each Side Of Opening.	

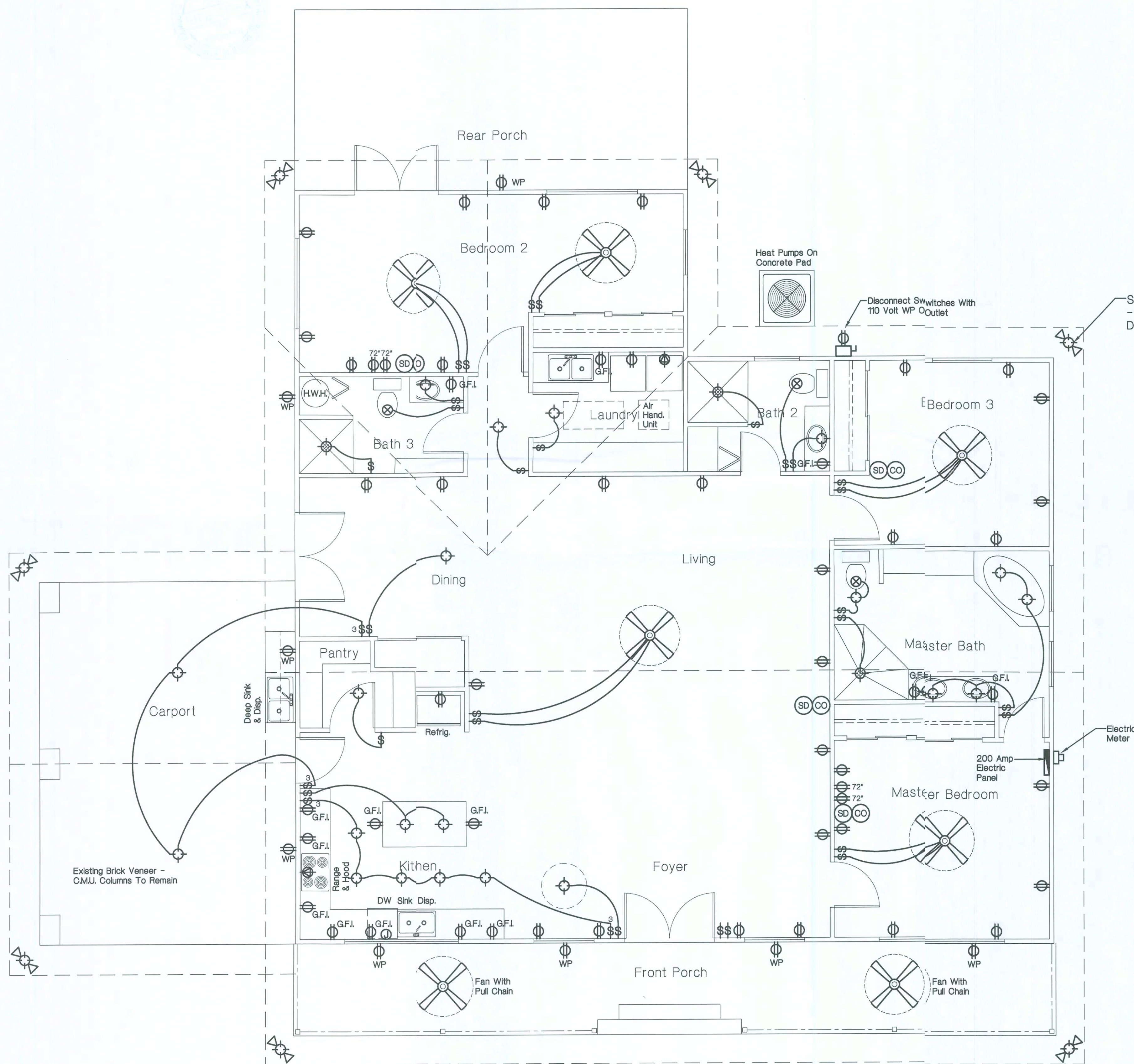
Donald Alan Yanskey
ARCHITECT
2421 Northwest 49th Avenue • Gainesville, Florida 32605
Phone (352) 371-4064 • Cell (352) 278-7872

DATE	DRAWN BY	CHECKED BY	REVISION
Nov. 16, 2017	D. A. Y.	D. A. Y.	
JOB NUMBER	Part		

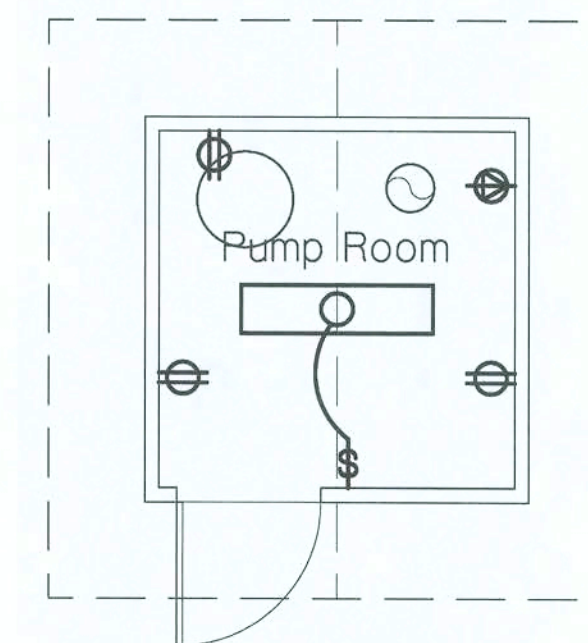
A New Residence Replacement For
Richard & Joan Park
979 Southwest Riverside Avenue - Columbia County, Florida

DONALD ALAN YANSKEY, ARCHITECT
FLORIDA REGISTRATION NO. AR0011010
DATE: NOVEMBER 16, 2017

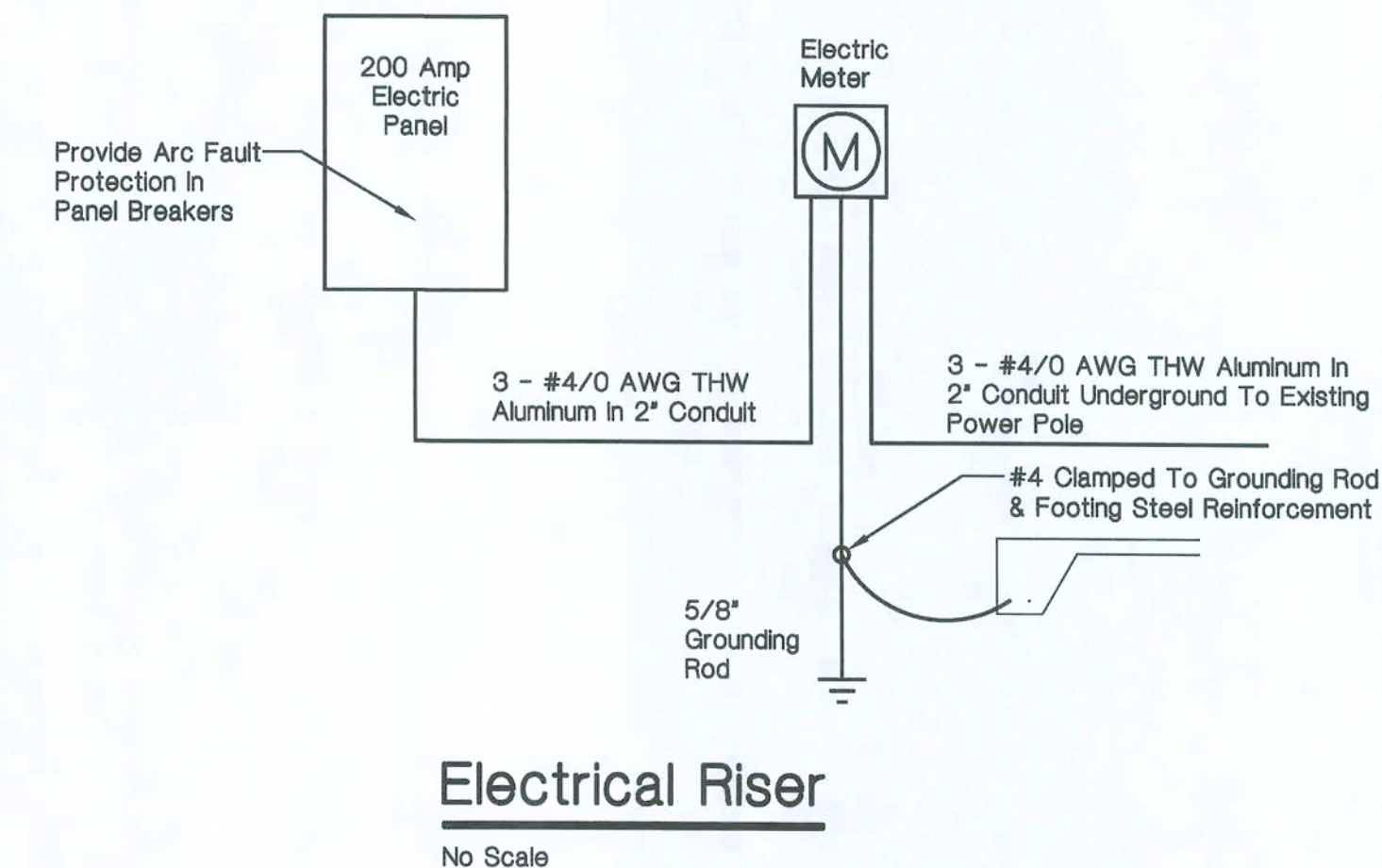
SHEET
A-5
OF 6



Electrical Floor Plan
1/4" = 10'



**New Pumphouse
Electrical Floor Plan**
1/4" = 1'-0"



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