

Custom Residential Design at Marion Place for:

Judy Baughn

Lake City, Florida

Drawing Index			
CS.1	COVER SHEET, DRAWING INDEX	A.5	FIRE RATED DETAILS / A.6-BUILT NOTES
G.1	GENERAL CONSTRUCTION NOTES	A.6	GENERAL STRUCTURAL INFORMATION
A.1	BUILDING ELEVATIONS & WINDOW DETAILS	A.7	FOUNDATION PLAN & DETAILS
A.2	FLOOR PLAN, ELECTRICAL DATA	A.8	ROOF PLAN & DETAILS
A.3	ARCHITECTURAL DETAILS	A.9	WALL SECTION & FRAMING DETAILS
A.4	DIVERSION PLAN DETAILS		

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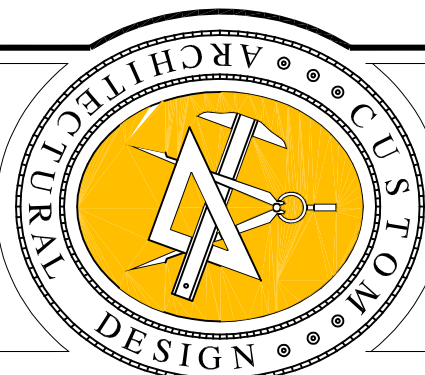
DATE: 2022
N.P. Geisler / Architect
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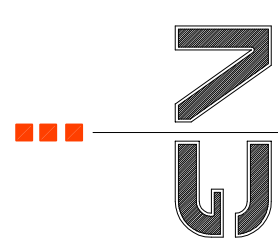
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CUSTOM RESIDENTIAL DESIGN FOR:
JUDY BAUGHN
LOT 11, MARION PLACE, LAKE CITY, FLORIDA
COVER SHEET

Celebrating
50 Years of Service
1972 - 2022
N.P. Geisler, Architect
AR000005



NICHOLAS
GEISLER
ARCHITECT



1758 NW BOWEN RD
LAKE CITY, FL 33603
351-365-4355

DATE:

15 MAR 2022

CONTRACT:

2K2206

SHEET:

CS.1

1 OF 1

N. P.
GEISLER

Digitally signed by: N. P. Geisler
DN: CN = N. P. Geisler C = US O = AR00007005 OU = ARCHITECT
Date: 2022.06.03 11:46:25 -05'00'

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GENERAL NOTES:

1. THE CONTRACTOR SHALL INDEMNIFY THE OWNER AGAINST ALL CLAIMS, DAMAGES, LOSSES AND EXPENSES, INCLUDING ATTORNEY'S FEES, THAT MAY BE ASSERTED AGAINST OR INCURRED BY THE OWNER DURING THE TERM OF THE CONTRACT FOR THIS PROJECT.
2. THE CONTRACTOR AND/OR SUB-CONTRACTORS SHALL WARRANT ALL WORK FOR A PERIOD OF ONE YEAR FOLLOWING THE DATE OF FINAL COMPLETION AND ACCEPTANCE BY THE OWNER. THE CONTRACTOR SHALL MAINTAIN ADEQUATE RECORDS OF THE WORKMANSHIP SHALL BE CORRELATED AT NO FURTHER COST TO THE OWNER DURING THE ONE YEAR WARRANTY PERIOD.
3. AT THE OWNER'S OPTION A WARRANTY INSPECTION SHALL BE PERFORMED DURING THE ELEVENTH MONTH FOLLOWING THE COMPLETION OF THE PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COST OF THE INSPECTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COST OF DETERMINING ANY WARRANTY WORK THAT MAY BE REQUIRED. THE CONTRACTOR SHALL BE PRESENT DURING THIS INSPECTION IF REQUESTED BY THE OWNER.
4. THE CONTRACTOR SHALL PAY FOR ALL PERMITS, LICENSES, FEES, AND TAXES THAT MAY BE REQUIRED BY ANY CITY, COUNTY, OR JURISDICTION HAVING JURISDICTION OVER THIS PROJECT BE THEY CITY, COUNTY, STATE OR FEDERAL.
5. THE OWNER SHALL FILE A NOTICE OF COMMENCEMENT PRIOR TO THE BEGINNING OF THE PROJECT AND THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING AND PROVIDING THE NECESSARY BOND FOR ALL PAYMENT REQUESTS PRIOR TO DISBURSEMENT OF ANY FUNDS.
6. ANY AND ALL DISPUTES ARISING FROM EVENTS ASSOCIATED WITH THE CONSTRUCTION OF THIS PROJECT BETWEEN THE OWNER, CONTRACTOR(S), AND SUPPLIERS SHALL BE RESOLVED BY THE FOLLOWING BINDING ARBITRATION.
7. ALL WORK SHALL BE IN ACCORDANCE W/ APPLICABLE CODES AND LOCAL REGULATIONS, INCLUDING APPLICABLE ENERGY CODES, ALL COMPONENTS OF THE BUILDING SHALL MEET WITH THE APPLICABLE ENERGY REQUIREMENTS OF THE BUILDING CODE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS PRIOR TO THE COMMENCEMENT OF THE WORK.
8. ALL INSULATION SHALL BE LEFT EXPOSED AND ALL LABELS LEFT INTACT ON THE WINDOWS AND DOORS UNTIL INSPECTED BY THE BUILDING OFFICIAL.
9. ALL WOOD IN CONTACT WITH CONCRETE OR MASONRY SHALL BE PRESURE TREATED.
10. INTERIOR BEARING WALLS SHALL BE CONSTRUCTED IN COMPLIANCE WITH THE Design U333, BATT INSULATION SHALL BE INSTALLED IN THE ATTIC AREA AS BEING SEPARATED FROM HEATED / COOLED AREA.
11. INTERIOR STUD WALLS SEPARATING LIVING AREA FROM GARAGE AREAS SHALL BE CONSTRUCTED IN COMPLIANCE WITH THE Design U333, INCLUDING R-11 BATT INSULATION.
12. CELLULOSE OVER ATTACHED GARAGE DOOR GARAGES W/ LIVING AREA ABOVE SHALL BE 5/8" FIRECODE "C" GARAGE ON 1X6 JOIST FLOORING AT 16" O.C. ATTACHED W/ 1/4" BATT INSULATION @ 16" O.C. ALONG EACH POINT OF BEARING.

AS - BUILT DRAWING REQUIREMENTS:

- [illegible]

GENERAL MILLWORK NOTES:

1. MILLWORK SUB-CONTRACTOR PROVIDING CASWORK, MILLWORK OR THE LIKE FOR THIS PROJECT SHALL BE SUBJECT TO THE PROVISIONS OF NOTES 1 THRU 6 OF THE GENERAL NOTES, THIS SHEET.
2. SCOPE OF WORK INCLUDES, BUT IS NOT LIMITED TO THE FOLLOWING: FABRICATION AND DELIVERY OF MILLWORK SHOWN IN THE DRAWINGS, TO THE JOB SITE. INSTALLATION OF CABINET HINGES, CATCHES, DRAWER & SLAT GLIDES, ADJUSTABLE SHELF STANDARDS & SURFACE BOLTS.
3. APPLICABLE STANDARDS OF MILL QUALITY STANDARDS & GUIDE SPECIFICATIONS APPLY TO THIS PROJECT, UNLESS NOTED OTHERWISE.
4. MILL CUSTOMER GRADE EXCEPT AS OTHERWISE NOTED OR DIRECTED BY THE OWNER SHALL BE THE BASE STANDARD OF QUALITY READ FOR THIS WORK.
5. MILLWORK SUB-CONTRACTOR SHALL SUBMIT FOR APPROVAL BY THE OWNER THE FOLLOWING ITEMS, PRIOR TO FABRICATING ANY MATERIALS OR MILLWORK: COMPLETE SET OF SHOP DRAWINGS, SAMPLES OF ALL SPECIES RECEIVING RAUSAGEANT FINISH, PAPER LITERATURE FOR ALL SPECIALTY ITEMS NOT TYPED BY THE ARCHITECT/HARDWARE USED, FIRE AND HARDWARE SCHEDULE, SHOWING HARDWARE USED AT EACH LOCATION & CONFORMANCE WITH THE DESIGN INTENT OF THE DRAWINGS OR DIRECTIVES ISSUED BY THE OWNER.
6. PRODUCTS SHALL INCLUDE THE FOLLOWING:
SOFTHOOD - SOLID STOCK PINE, C/OB BETER
HARDWOOD - SPECIES AS SELECTED BY OWNER
PLYWOOD, OPACQUE FINISH - FIBER GRADE A/B
PLYWOOD, RAUSAGEANT FINISH - SPECIES AS SELECTED BY OWNER
PARTICLE BOARD - HIGH DENSITY, W/ RESIN BINDER
LAY PL, PLSTIC - 1/4", COLORED, PATTERNS & TEXTURES AS SELECTED BY OWNER
LAMINATING ADHESIVES - POLYVINYL ACETATE, UREDA-
FORMALDEHYDE, CA5EN

GENERAL H.V.A.C. NOTES:

1. ASSEMBLE WORK AT MILL & DELIVER TO JOB SITE READY TO INSTALL IN 60-90 AIR AS POSSIBLE.
2. PROTECT MILL WORK FROM MOISTURE & DAMAGE WHEN IT IS TRASHED. THE JOB SITE UNLOAD AND STORE IN A PLACE WHERE IT WILL BE PROTECTED FROM MOISTURE AND DAMAGE AND BE CONVENIENT FOR INSTALLATION.
3. FABRICATE WORK IN ACCORDANCE WITH THE SUBMITTENT'S TAKEN AT THE JOB SITE.
10. INSTALL HARDWARE IN ACCORDANCE WITH MANUFACTURER'S DIRECTIONS, LEAVE OPERATING HARDWARE OPERATING SMOOTHLY & QUIETLY.
11. DAMAGED SURFACES SHALL BE REPAIRED TO MATCH UNDAMAGED ADJACENT PORTION OF THE WORK

GENERAL PLUMBING NOTES:

1. SUB-CONTRACTORS PROVIDING PLUMBING INSTALLATION SHALL BE SUBJECT TO THE PROJECT MANUAL AND SPECIFICATIONS. ALL WORKMANSHIP AND MATERIALS SHALL BE SUBJECT TO THE PROJECT MANUAL AND SPECIFICATIONS. ALL WORKMANSHIP SHALL BE SUBJECT TO THE PROJECT MANUAL AND SPECIFICATIONS.
2. ALL WORKMANSHIP AND MATERIALS SHALL BE SUBJECT TO THE PROJECT MANUAL AND SPECIFICATIONS. ALL WORKMANSHIP SHALL BE SUBJECT TO THE PROJECT MANUAL AND SPECIFICATIONS.
3. ALL MATERIALS SHALL BE NEW.
4. ALL WORK SHALL BE PERFORMED BY A LICENSED PLUMBER. THE FIRST CLASS WORKMANSHIP SHALL BE SUBJECT TO THE PROJECT MANUAL AND SPECIFICATIONS. ALL WORKMANSHIP SHALL BE SUBJECT TO THE PROJECT MANUAL AND SPECIFICATIONS.
5. ALL EXCAVATION & BACKFILL AS REQUIRED SHALL BE SUBJECT TO THE PROJECT MANUAL AND SPECIFICATIONS. ALL EXCAVATION & BACKFILL AS REQUIRED SHALL BE SUBJECT TO THE PROJECT MANUAL AND SPECIFICATIONS.
6. PLUMBING FLAT PLANS AND RISER DRAWS SHALL BE SUBJECT TO THE PROJECT MANUAL AND SPECIFICATIONS. ALL PLUMBING FLAT PLANS AND RISER DRAWS SHALL BE SUBJECT TO THE PROJECT MANUAL AND SPECIFICATIONS.
7. ALL WORK SHALL BE COORDINATED WITH THE PROJECT MANUAL AND SPECIFICATIONS. ALL WORK SHALL BE COORDINATED WITH THE PROJECT MANUAL AND SPECIFICATIONS.
8. WATER PIPING SHALL BE TYPE "C" COPPER. ALL WATER PIPING SHALL BE TYPE "C" COPPER. ALL WATER PIPING SHALL BE TYPE "C" COPPER.
9. DO NOT USE LEAD BASED SOLDER FOR ALL JOINTS OR AT THE OWNERS OPTION. DO NOT USE LEAD BASED SOLDER FOR ALL JOINTS OR AT THE OWNERS OPTION.
10. SOIL, WASTE, VENT & RAINWATER PIPING SHALL BE SUBJECT TO THE PROJECT MANUAL AND SPECIFICATIONS. ALL SOIL, WASTE, VENT & RAINWATER PIPING SHALL BE SUBJECT TO THE PROJECT MANUAL AND SPECIFICATIONS.
11. AIR CONDITIONING CONDENSATE DRAIN PIPING SHALL BE SUBJECT TO THE PROJECT MANUAL AND SPECIFICATIONS. ALL AIR CONDITIONING CONDENSATE DRAIN PIPING SHALL BE SUBJECT TO THE PROJECT MANUAL AND SPECIFICATIONS.
12. P.V.C. SCHEDULE 40 PIPE AND FITTINGS SHALL BE SUBJECT TO THE PROJECT MANUAL AND SPECIFICATIONS. ALL P.V.C. SCHEDULE 40 PIPE AND FITTINGS SHALL BE SUBJECT TO THE PROJECT MANUAL AND SPECIFICATIONS.
13. ALL FIXTURES MUST BE PROVIDED WITH A WATER SHUT-OFF VALVE. ALL FIXTURES MUST BE PROVIDED WITH A WATER SHUT-OFF VALVE.
14. FINISH AND INSTALL APPROVED SHOCK ABSORBERS AND APPROVED SHOCK ABSORBERS SHALL BE SUBJECT TO THE PROJECT MANUAL AND SPECIFICATIONS. ALL FINISH AND INSTALL APPROVED SHOCK ABSORBERS AND APPROVED SHOCK ABSORBERS SHALL BE SUBJECT TO THE PROJECT MANUAL AND SPECIFICATIONS.
15. DIELECTRIC COUPLINGS ARE REQUIRED FOR ALL METALS IN PIPING AND EQUIPMENT COUPLINGS SHALL BE SUBJECT TO THE PROJECT MANUAL AND SPECIFICATIONS. ALL DIELECTRIC COUPLINGS ARE REQUIRED FOR ALL METALS IN PIPING AND EQUIPMENT COUPLINGS SHALL BE SUBJECT TO THE PROJECT MANUAL AND SPECIFICATIONS.
16. ISOLATE COPPER PIPING FROM HANGING INSULATOR PADS.
17. PROVIDE 1/2" TEAP PRIMER LINE FOR ALL PIPING. PROVIDE 1/2" TEAP PRIMER LINE FOR ALL PIPING.
18. PROVIDE ACCESS PANELS FOR ALL PIPING. PROVIDE ACCESS PANELS FOR ALL PIPING.
19. PROVIDE CONTAINMENT CONTROLS FOR ALL PIPING. PROVIDE CONTAINMENT CONTROLS FOR ALL PIPING.
20. FIXTURES, HARDWARE, EQUIPMENT, COUPLINGS SHALL BE SUBJECT TO THE PROJECT MANUAL AND SPECIFICATIONS. ALL FIXTURES, HARDWARE, EQUIPMENT, COUPLINGS SHALL BE SUBJECT TO THE PROJECT MANUAL AND SPECIFICATIONS.

GENERAL WELL & SEPTIC NOTES:

1. PROVIDE 10" TRAP RESTS, ONE FOR ALL FLOOR DRAINING FROM NEAR EST. FLOORING. FLOOR RESTS DO NOT HAVE GOLD.
2. PROVIDE ACCESS PANELS FOR ALL CONCEALED VALVES.
3. PROVIDE COMBINATION CONCEALED / CLEANOUT PLUG FOR ALL WALL CLEANOUTS. FINISH AS DIRECTED BY THE OWNER.
4. FIXTURES, HARDWARE, EQUIPMENT, COLORED AND FINISHES SHALL BE AS SELECTED BY THE OWNER.

GENERAL WELL & SEPTIC NOTES:

1. SUB-CONTRACTORS PROVIDING WATER WELLS AND/OR SEPTIC TANKS AND DRAINAGE/DS SHALL BE SUBJECT TO THE PROVISIONS OF NOTES 1 THRU 6, THIS SHEET
2. LOCATION OF PORTABLE WATER WELLS SHALL BE DETERMINED BY THE OWNER IN CONSULTATION WITH THE WELL-DRILLING CONTRACTOR. WELLS SHALL NOT BE LOCATED CLOSER THAN 15'-0" TO ANY PROPOSED OR EXISTING SEPTIC TANK OR DRAINAGE, EITHER ON SUBJECT PROPERTY OR ADJACENT/ADJOINING PROPERTY.
3. PORTABLE WATER WELLS SHALL BE A MINIMUM 4" WITH BLACK IRON CASING TO A DEPTH OF 80'-0". PUMP SHALL BE OF THE SUBMERSIBLE TYPE. THE PUMP AND POWER SUPPLY SHALL BE KEPT DRY AND IN A WEATHERPROOF HOUSING, MOUNTED ON A 4" X 4" POST AT THE WELL HEAD.
4. WELL HEAD SHALL PROJECT 12" ABOVE GRADE.

5. ALL REQUIRED COMPONENTS FOR A COMPLETE OPERATING SYSTEM SHALL BE PROVIDED INCLUDING ANTI-FREEZE BLEEDER FITTING, PRESSURE REGULATORS, CONTACTOR, UNIONS AND PRESSURE GAUGE.
6. PRESSURE TANK SHALL BE CALVAINATED 30 GALLON CAPACITY, UNLESS OTHERWISE BY THE OWNER.
7. SEPTIC TANK LOCATION & DRAINFIELD INVERT SHALL BE DETERMINED BY THE LOCAL HEALTH DEPARTMENT IN CONSULTATION W/ THE OWNER.
8. SEPTIC TANKS SHALL BE OF A SIZE & CONSTRUCTION AS DETERMINED BY THE LOCAL HEALTH DEPARTMENT.
9. SEPTIC DRAINFIELDS SHALL BE CONSTRUCTED TO THE STANDARDS OF THE LOCAL HEALTH DEPARTMENT. DRAINFIELD SHALL BE BUILT OF DRAINFIELD BEES SHALL BE 3/4" WASHED ROCK NOT ALLED THICKNESS SHALL BE 45 PER SEPTIC TANK EFFERT.
10. AND ALL THE BODIES FOUND SYSTEMS, SEPTIC TANKS, SEWAGE TREATMENT DISTRIBUTION BOXES, DRAINAGE PIPING, SUMP PUMPS, AND OTHER SUCH RELATED ITEMS (IF REQUIRED OR REQUESTED) SHALL BE 45 PER THE DESIGN STANDARDS OF THE LOCAL HEALTH DEPARTMENT.

ELECTRICAL NOTES: General

1. DO NOT SCALE THE ELECTRICAL DRAWINGS EXCEPT TO ADJUST TECHNICAL PLANS AND ELEVATIONS FOR THE LOCATION OF ALL EQUIPMENT, CONDUIT WITH WORKER.
2. INSTALL ALL ELECTRICAL WORK IN CONFORMANCE WITH THE NEC 2020 EDITION AND ITS AMENDMENTS AS ADOPTED BY THE PERMIT ISSUING AUTHORITY AT THE TIME OF CONSTRUCTION.
3. GROUNDING, GROUND ALL MAIN DISCONNECTS TO STANDARD GROUND ROD(S) AND TO COLD WATER SUPPLY AS PER ARTICLE 250 OF NEC-1994.
4. INSTALL ONLY COPPER WIRING ON THIS PROJECT. THU, TUL, AND CONDUITS TO BE USED SHALL BE OF THE FOLLOWING ALL CONDITIONS OF 1. SMOOTH WALLS, 2. RIGID, 3. ALL CONDUCTORS #2 AND LARGER SHALL BE STRANDED TYPE.
5. PROVIDE CONTINUITY OF NEUTRAL ON MULTI-BRANCH CIRCUITS BY SPLICING AND BRINGING OUT A TAP, ASSURING NO OPENING OF NEUTRAL IN REPLACEMENT AS A FOLLOW-UP.
6. COLOR CODE MULTI-CIRCUIT WIRING AS FOLLOWS: NEUTRAL - WHITE, GROUND - GREEN LINE - ALL OTHER COLORS.
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11. MOTOR STARTERS SHALL BE MANUAL OR MAGNETIC WITH OVER-TRIP RELAYS IN EACH HOT LEG.
12. ISOLATE DRAIN, GAS CONDUIT AND TIEING DETING FROM SOLID, INSULATED, GAS PIPING AND OTHER BUILDING MATERIAL WHERE DAMAGE BY FRICTION OR ELECTROLYSIS MAY OCCUR EXCEPT WHERE ELECTRICAL GROUND IS PROVIDED.
13. REMOVAL AND INSTALL ALL ELECTRICAL DEVICES AND ITEMS TO BE PROVIDED BY THE CONTRACTOR INCLUDING PROVIDING THE FUNCTIONING AS DETAILED IN THE PLANS (AND SPECS).
14. OUTLET BOXES SHALL BE PRECRESSED STEEL, OR PLASTIC OR ALL OTHER LOCATIONS FOR WET LOCATIONS CAST ALLOY WITH THROATED HUB OUTLET BOXES SHALL BE INSTALLED.
15. HED CHECK ALL SYSTEMS WITH THE OWNER'S REPRESENTATIVE PRESENT TO VERIFY PROPER FUNCTION PRIOR TO CO.
16. COORDINATE ALL WORK THROUGH GC TO AVOID CONFLICTS. CO. SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL ELECTRICAL CONTRACTORS SO THAT A COMPLETE FUNCTIONING SYSTEM IS INSTALLED. IN EACH CASE WITH NO EXTRA COST TO THE OWNER.

11. EMERGENCY LIGHTING AND EXIT SIGNS IF INDICATED ON THE PLANS, SHALL BE WIRED PER NEC 700.12F.
12. ALL PANEL SCHEDULES SHALL BE FULLY FILLED OUT AND SHALL BE SUBMITTED. EACH CIRCUIT SHALL BE CLEARLY IDENTIFIED AS TO WHAT IS INCLUDED ON SAID CIRCUIT.
13. IT IS NOT THE INTENT OF THESE DRAWINGS TO SHOW EVERY MINOR DETAIL OF THE CONSTRUCTION.
20. THE ELECTRICAL INSTALLATION SHALL MEET ALL STANDARD REQUIREMENTS OF THE TOWER COMPANY & TELEPHONE COMPANY.
21. FLURISH AND INSTALL DISCONNECT SWITCHES AND WIRING FOR HVAC SYSTEM AS PER MANUFACTURER'S RECOMMENDATIONS. CONTROL ASSE TO BE SUPPLIED BY THE HVAC CONTRACTOR AND CONNECTED BY THE ELECTRICAL CONTRACTOR.
22. ALL RECELVAYS BELOW GROUND SHALL BE A MINIMUM OF 3/4".
23. ALL CIRCUIT BREAKERS TWO AND THREE POLE SHALL BE COMMON TRIP. NOT THE HANDLES OR TANDERS SHALL BE ACCEPTABLE.

24. ALL PILES, UNLESS NOTED OTHERWISE ON THE DRAWINGS, SHALL BE CURRENT LIMITED TYPE (C.L.) RATED 200,000 AIC.
25. ELECTRICAL CONTRACTORS SHALL VERIFY ALL COMPONENTS FOR ALL ELECTRICAL APPLICATIONS, DETERMINE THE CORRECTNESS OF STATE-AT-RISK DISCREPANCY, BE REFERRED TO THE OWNER PRIOR TO FABRICATING ANY MATERIALS, ORDERING COMPONENTS OR DOING ANY WORK.
26. CIRCUITS ON PANEL SCHEDULE (B AND PLANS) ARE TO DETERMINE LOAD DATA, AND SIZE THE CONTRACTORS SHALL PROVIDE CIRCUITS AND ROUTING OF CIRCUITS AND WIRING TO SUIT JOB CONDITIONS, AND BALANCE THE JOB, THROUGHOUT.
27. CHECK EQUIPMENT FOR PROPER VOLTAGE, PHASE, AND APPROPRIATE RATING PRIOR TO CONNECTION TO CIRCUITS.
28. PANEL BOARD'S SHALL BE CIRCUIT BREAKER TYPE, VERIFY NUMBER AND SIZE OF CIRCUIT.
29. WHEN CONDUIT RUNS EXCEED 200 FEET, FULL BOXES SHALL BE INSTALLED SO THAT NO PULL EXCEEDS THIS DISTANCE.
30. ELECTRICAL EQUIPMENT AIC RATING, AND FEEDER SIZE SHOWN ON THE PLANS ARE DESIGNED FOR MAX. AVAILABLE FAULT CURRENT, AND MAX. ALLOWABLE VOLTAGE DROP, RESPECTIVELY.

PROJECT INFORMATION / NOTES:

DESIGN VALUES/LOADS & CODES
WIND DESIGN SPEED: 130 MPH, UNLESS NOTED OTHERWISE

SOL DESIGN STATEMENT:
FOOTING DESIGN IS BASED UPON 1000PSF SOIL BEARING PRESSURE PROVIDED BY CLEAN SAND GRAVEL OR STONE. OTHER SOIL CONDITIONS (i.e. CLAY HIGH LEVEL OF ORGANICS OR OTHER UNDESIRABLE SOILS) SHALL REQUIRE FOUNDATION MODIFICATIONS.

BUILDING CODE: 2010 FLORIDA BUILDING CODE
ELECTRICAL CODE: NATIONAL ELECTRICAL CODE - 2010
LIFE SAFETY: NFPA-70 - LATEST
DESIGN WIND SPEED.

CONSTRUCTION DOCUMENTS

DO NOT SCALE OFF THESE PLANS

These plans are to be used to locate all items within the planning area. Do not use the plans to determine the locations of those items not dimensioned.

CHANGES TO FINAL PLAN SETS

THE PLANS OR BY SUBSTITUTION OF MATERIALS DIFFERENT FROM SPECIFICATION ON THE PLANS.

General Roofing NOTES:

ASPHALT SHINGLES SHALL BE FASTENED TO SOLIDLY SHEATHED DECKS

SLOPE:
ASPHALT SHINGLES SHALL BE USED ONLY ON ROOF SLOPES OF 2:12 OR GREATER FOR ROOF SLOPES FROM 2:12 TO 4:12, DBL. UNDERLAYMENT IS REQUIRED.

UNDERLAYMENT:
UNLESS OTHERWISE NOTED, UNDERLAYMENT SHALL CONFORM W/ ASTM D 226,
TYPE I, OR ASTM D 4869, TYPE I.

SELF-ADHERING POLYMER MODIFIED BITUMEN SHEET:

ASPHALT SHINGLES: ASPHALT SHINGLES SHALL HAVE SELF SEAL STRIPS OR BE INTERLOCKING, AND COMPLY WITH ASTM D 225 OR ASTM D 3462.

FASSTENERS FOR ASPHALT SHINGLES SHALL BE GALVANIZED, STAINLESS STEEL, ALUMINUM OR COPPER ROOFING NAILS, MINIMUM 12 GAUGE SHANK WITH A MINIMUM 3/8" DIAMETER HEAD, OF A LENGTH TO PENETRATE THROUGH THE ROOFING MATERIAL AND A MINIMUM 3/4" INTO THE ROOF SHEATHING. WHERE THE SHEATHING IS LESS THAN 3/4" THICK, THE NAILS SHALL PENETRATE THROUGH THE SHEATHING.

ATTACHMENT:
ASPHALT SHINGLES SHALL BE SECURED TO THE ROOF WITH NOT LESS THAN FOUR FASTENERS PER STRIP SHINGLE OR TWO FASTENERS PER INDIVIDUAL SHINGLE. WHERE ROOFS LOCATED IN BASIC WIND SPEED OF 110 MPH OR GREATER SPECIAL METHODS OF FASTENING ARE REQUIRED. UNLESS

WITH ASTM D 3161 OR M-D-C PA 107-95.

UNDERLAYMENT APPLICATION:

FOR ROOF SLOPES FROM 2:12 TO 4:12, UNDERLAYMENT SHALL BE A MINIMUM OF TWO LAYERS APPLIED AS FOLLOWS:

2. STARTING AT THE EAVE, 3/8" WIDE STRIPS OF UNDERLAYMENT FELT SHALL BE APPLIED OVERLAPPING SUCCESSIVE SHEETS 19 INCHES AND APPLIED PARALLEL WITH THE EAVE AND FASTENED SUFFICIENTLY TO STAY IN PLACE.

FOR ROOF SLOPED 4:12 AND GREATER, UNDERLAYMENT SHALL BE A MINIMUM OF ONE LAYER OF UNDERLAYMENT FELT APPLIED AS FOLLOWS:
STARTING AT THE EAVE, UNDERLAYMENT SHALL BE APPLIED SINGLE
FASHION PARALLEL TO THE EAVE, LAPPED 2 INCHES, AND FASTENED

BASE AND CAP FLASHINGS:
BASE AND CAP FLASHINGS SHALL BE INSTALLED IN ACCORDANCE WITH THE
MANUFACTURER'S INSTALLATION INSTRUCTIONS. BASE FLASHING SHALL BE EITHER CORROSION-
RESISTANT METAL OF MINIMUM NOMINAL THICKNESS .009 INCH OR TYPICAL
SUSPENSE ROLL ROOFING WEIGHING A MINIMUM OF 1 LBS PER 100 SQUARE
FEET CAP FLASHING SHALL BE CORROSION RESISTANT METAL OF MINIMUM
NOMINAL THICKNESS OF .009 INCH.

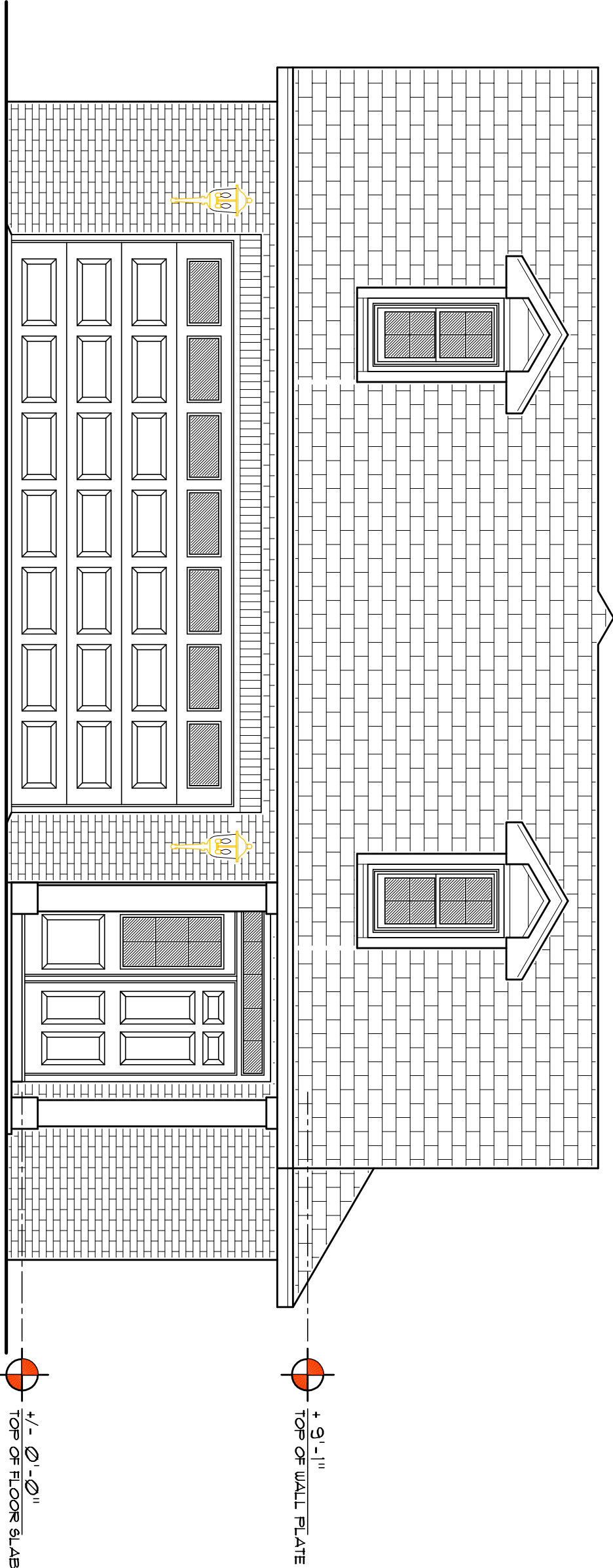
VALLEY LININGS SHALL BE INSTALLED IN ACCORDANCE W/ MANUFACTURER INSTALLATION INSTRUCTIONS BEFORE APPLYING ASPHALT SHIMKES. VALLEY LINING SHALL BE LINED WITH METAL VALLEY LINING SHALL BE AT LEAST 16" WIDE AND OF ANY OF THE CORROSION RESISTANT METALS IN REC TABLE 101.3.2.

2. OPEN VALLEYS, VALLEY LINING OF TWO PLIES OF MINERAL SURFACE ROLL ROOFING SHALL BE PERMITTED. THE BOTTOM LAYER SHALL BE 16 INCHES AND THE TOP LAYER A MINIMUM OF 36 INCHES WIDE.

3. BOTH TYPES 1 AND 2 ABOVE COMBINED FOR ONE OF THE FOLLOWING:

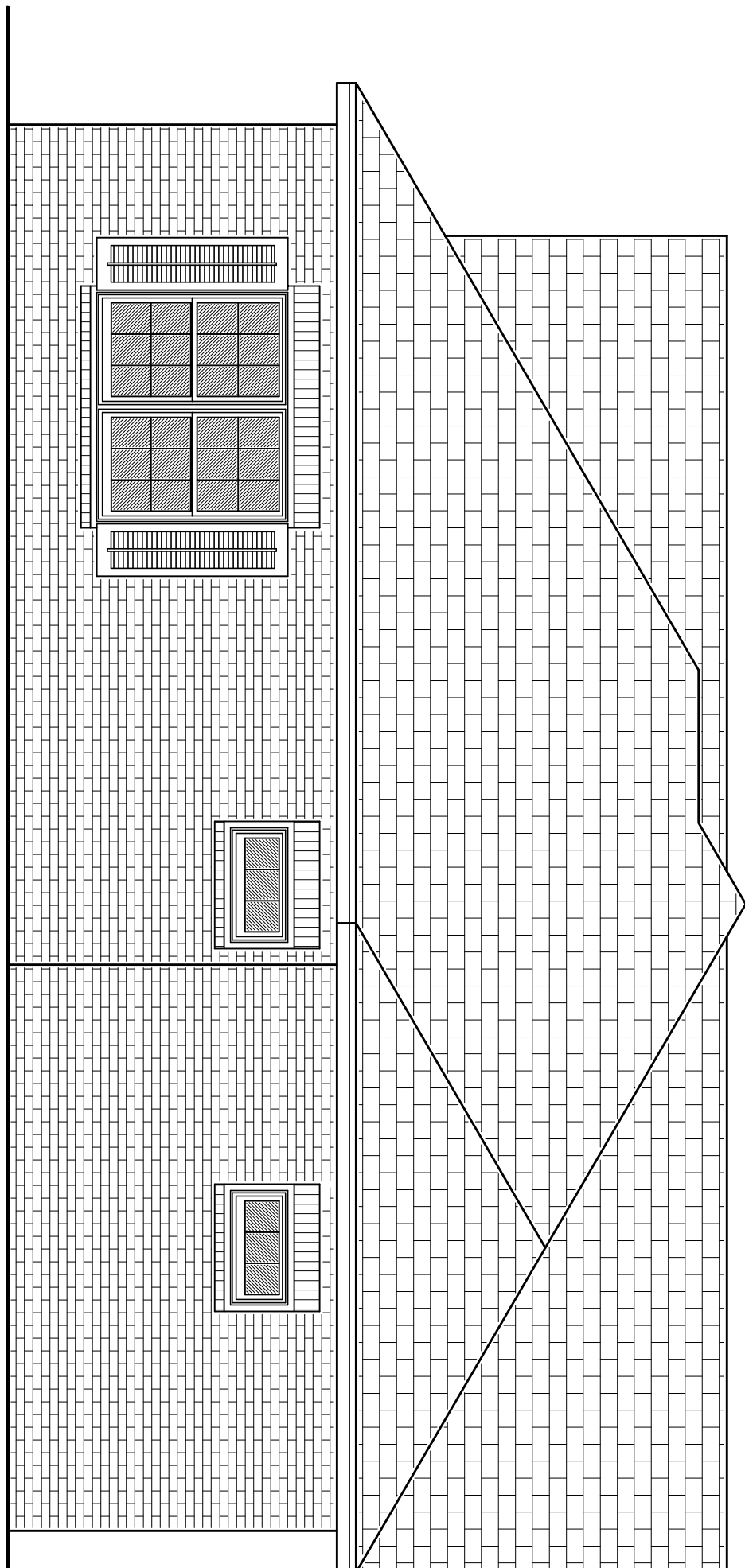
1. ONE PLY OF SMOOTH ROLL ROOFING AT LEAST 36 INCHES WIDE AND COMPLYING WITH ASTM D 224.

2. SPECIALTY UNDERLAYMENT AT LEAST 36 INCHES WIDE & COMPLYING WITH ASTM D 1910.



Front ELEVATION

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



Rear ELEVATION

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

- EXTERIOR FINISH MATERIALS:
1. CONT. RIDGE VENT TO MATCH ROOFING
 2. FINISH ROOFING AS SELECTED BY OWNER
 3. MTL. FLASHING ON 1X6 CYPRESS FASCIA
 4. PORCH BEAM - SEE PLANS FOR SIZE
 5. FIBERGLASS ENTRY DOOR, STYLE SELECTED BY THE OWNER - PAINTED FINISH
 6. HARDIEBOARD SIDING - SELECTED BY OWNER
 7. CONCRETE PORCH DECK, W/ WOOD FLOAT FINISH & TOOLED EDGES
 8. SINGLE HING ALUMINUM WINDOWS W/ DEL. GLAZING, AS SELECTED BY OWNER
 9. VINYL SIMULATED SHUTTERS, COLOR PER OWNER
 10. P/T WOOD PORCH POSTS, PRIMED & PAINTED DIRECTED BY OWNER
 11. CONCRETE FOUNDATION - FINISH AS DIRECTED BY OWNER
 12. QUARRY BRICK VENEER AS SELECTED BY THE OWNER

NOTE !!!

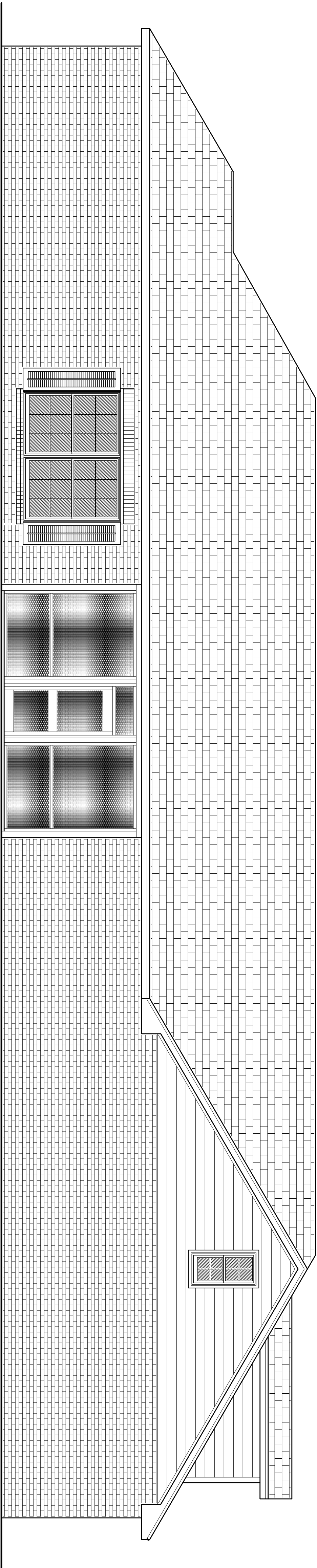
ROOF SHINGLES SHALL BE OF THE FOLLOWING MANUFACTURERS AND MODELS:

TANKO ROOFING PRODUCTS	GAFF MATERIALS CORP.	ELK PREMIUM ROOFING
GLASS SEAL, AR	ROYAL 50/REGEN	RAISED PROFILE 1
ELITE GLASS SEAL, AR	HERALD	PRESTIGE 1/4" DEFINITION 1
HERITAGE 20 AR	SLATELINE	PRESTIGE 20 1/2
HERITAGE 30 AR	GRAND CANYON	PRESTIGE 1 3/8 1/2
	GRAND CANYON	PRESTIGE 1 1/2 1/2
	COUNTRY BRICKS	PRESTIGE COUNTRY COLLECTION 1/2
	THUNDERLINE 20	CANYONE 1/2
	THUNDERLINE SELECT 40	
	THUNDERLINE ULTRA	
	SHIMMER	
	GAFF REQUIRED NAIL SHINGLE 1/4	ELK REQUIRED NAIL SHINGLE 1/4
		1/2 1/2 VAILS

THESE SHINGLES MEET THE REQUIREMENTS OF ASTM D-3161 TYPE 1 MODIFIED TO 100 MPH WINDS & FBC 145 100, BEING THE SPECIFIED NAILS

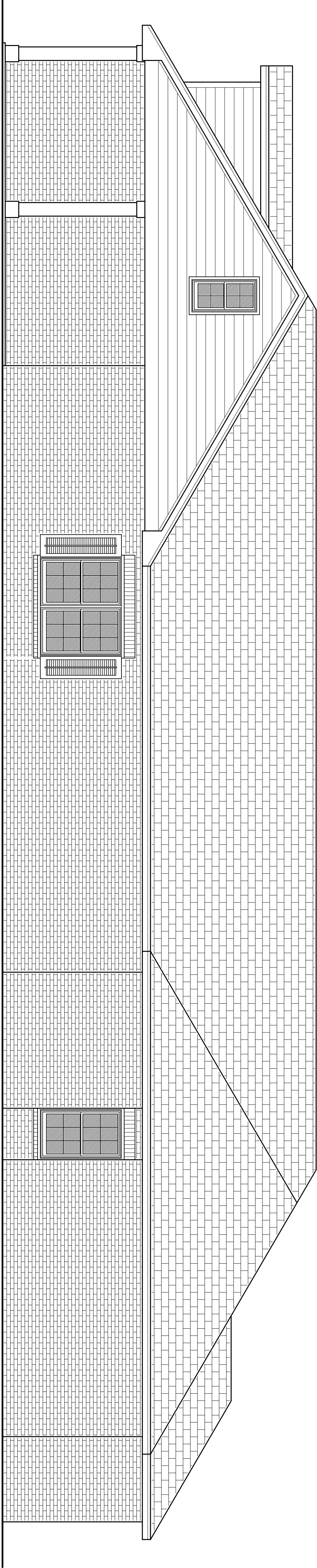
Right Side ELEVATION

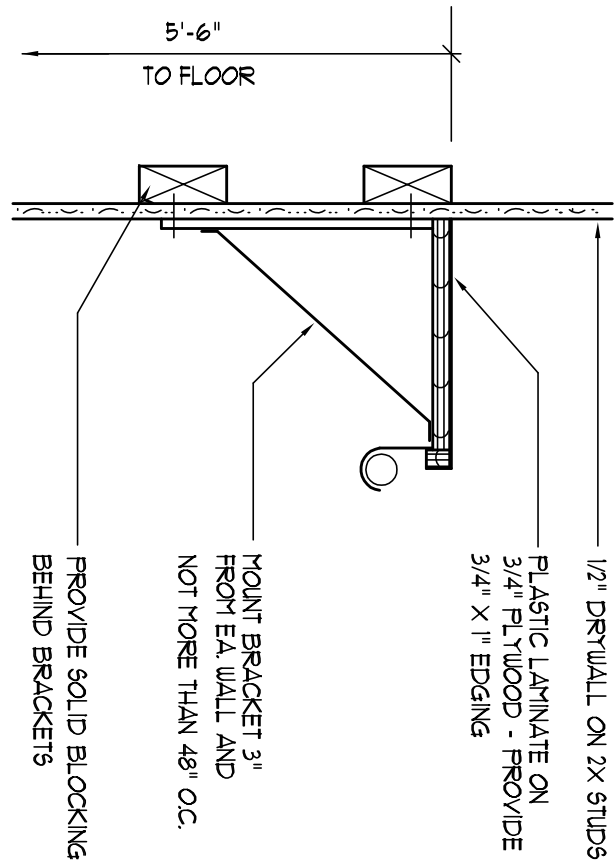
SCALE: 3/16" = 1'-0"



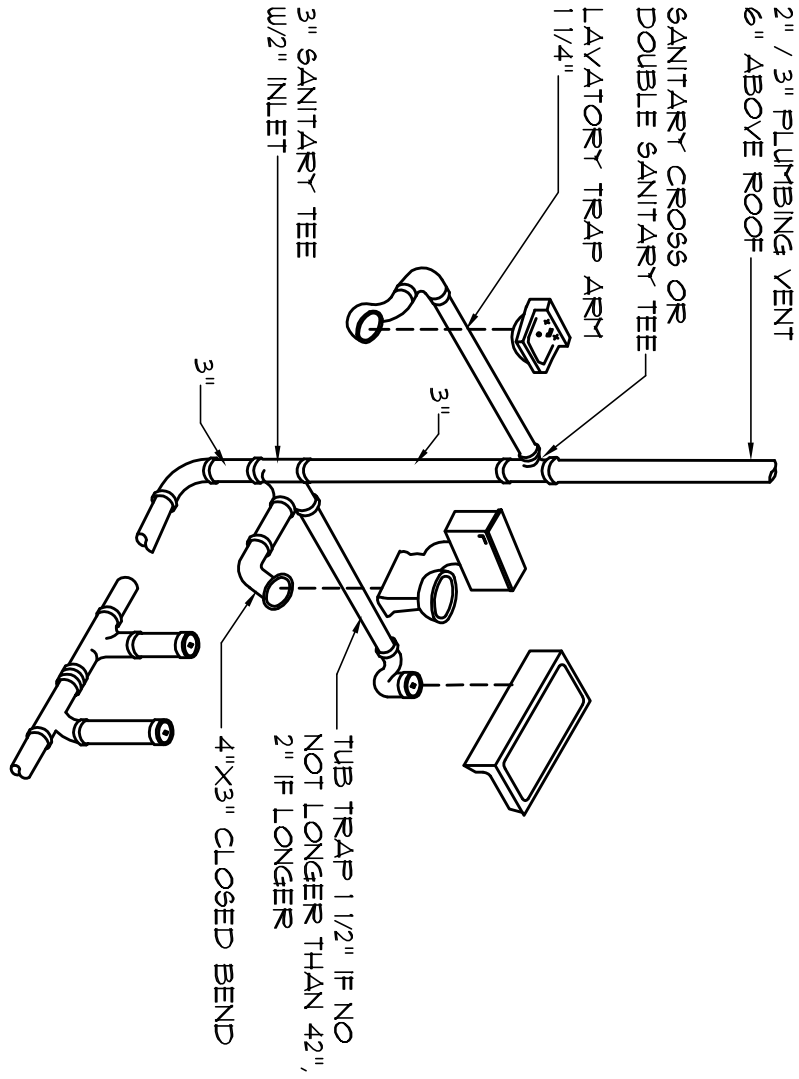
Left Side ELEVATION

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

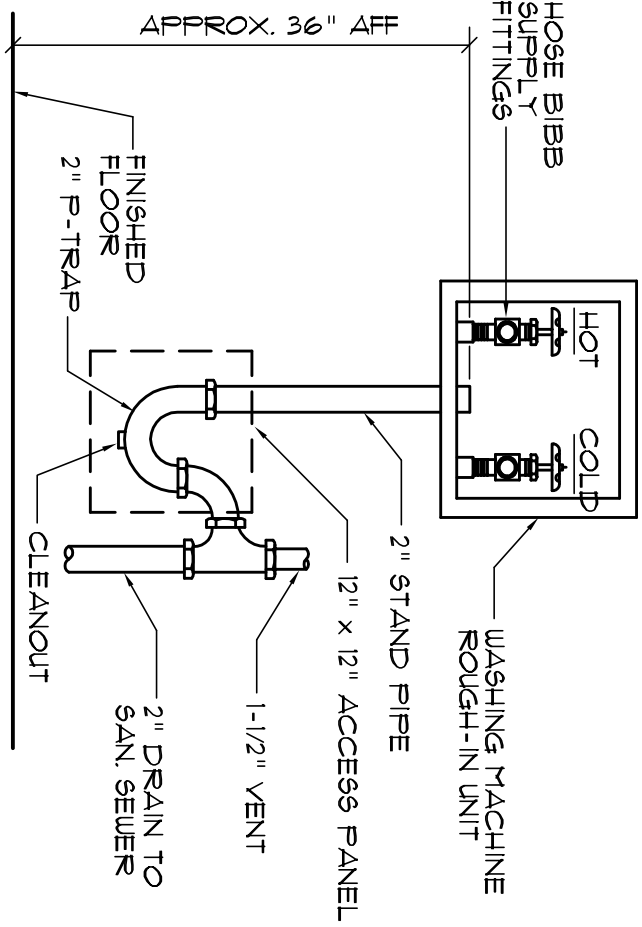




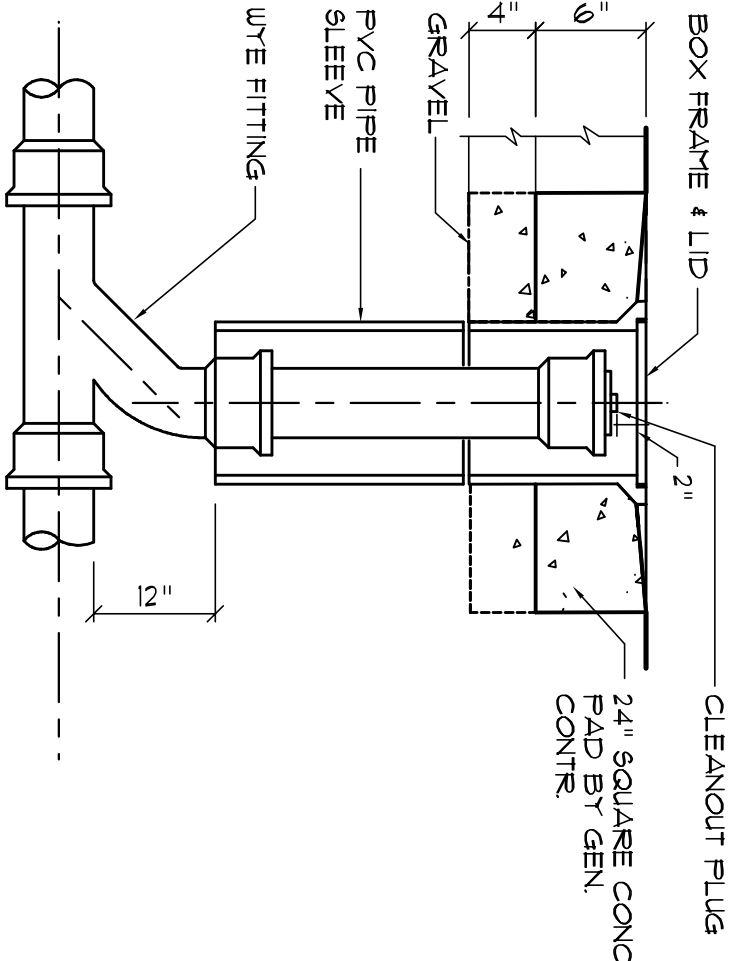
Closest Rod & Shelf Detail
SCALE: NONE
A



Typical Plumbing Det.
N.T.S.
N.T.S. - THIS PLUMBING DIAGRAM IS GENERAL IN NATURE. REFER TO THE PLUMBING RISER DIAGRAM FOR INFORMATION.
B

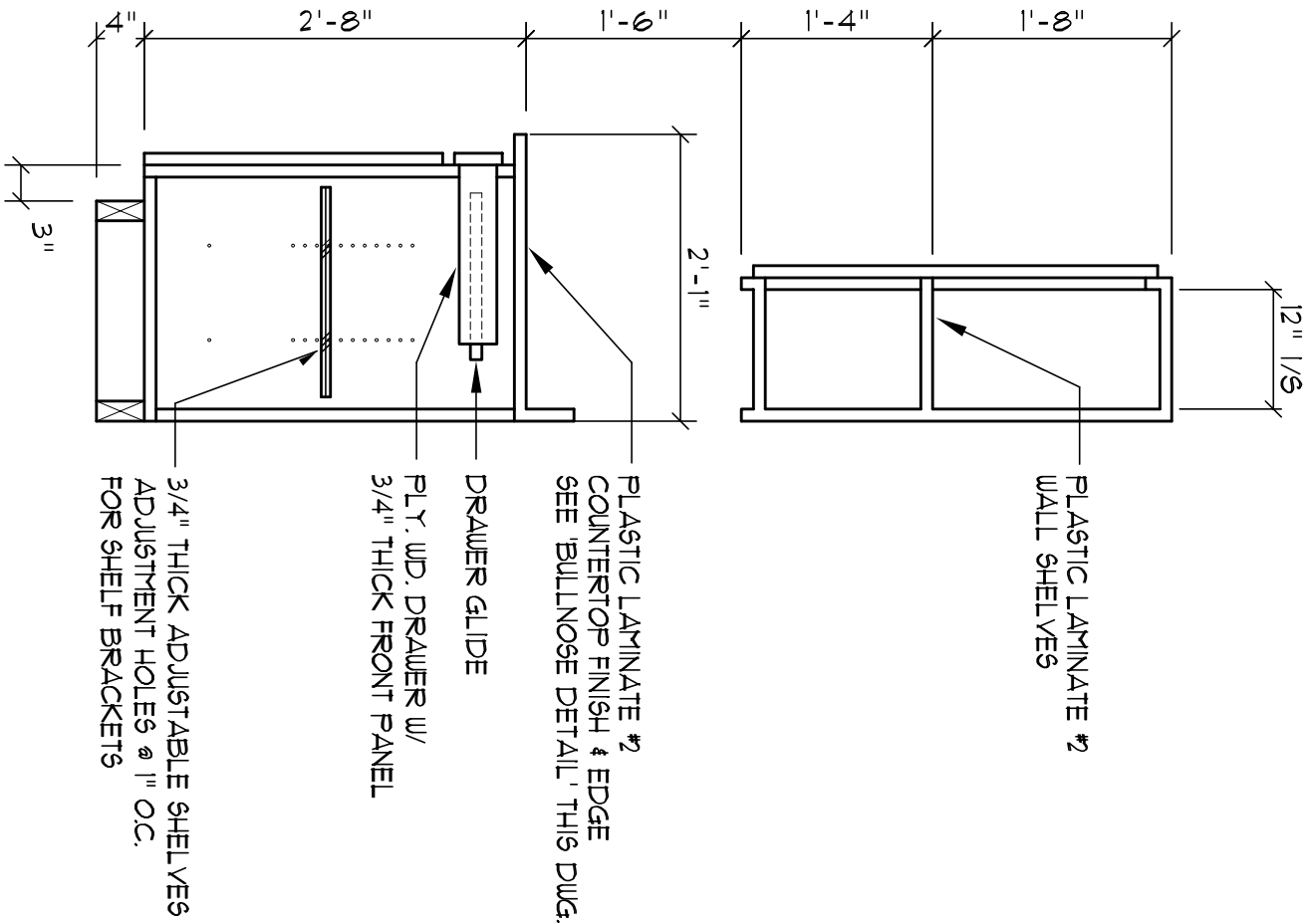


Washing Machine Det.
N.T.S.
C



Outdoor Cleanout Detail
N.T.S.
D

NOTE!
THESE CABINET DETAILS ARE GENERAL IN NATURE & PROVIDE A BASIS FOR ACTUAL CABINET CONSTRUCTION.

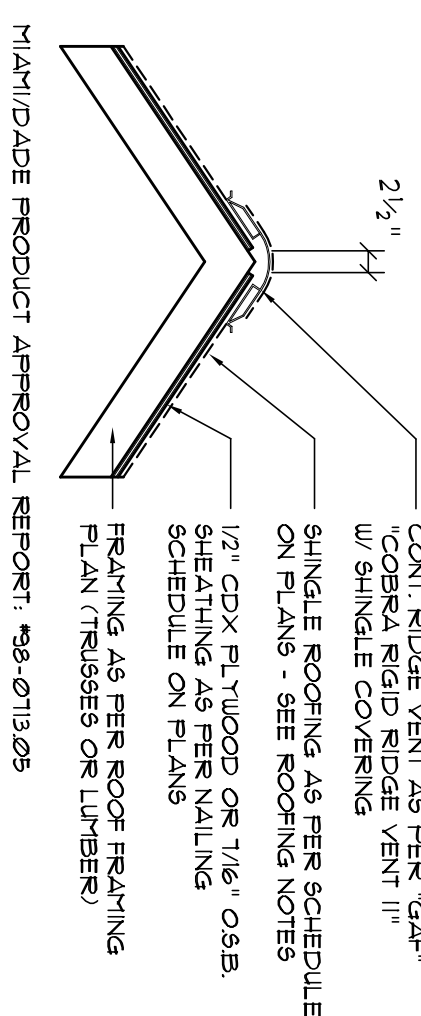


Base & O/H Cab.
SCALE 3/4" = 1'-0"
E

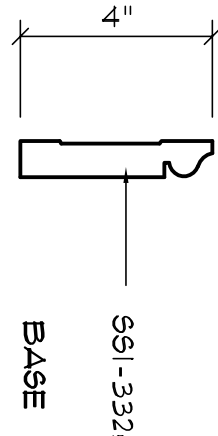
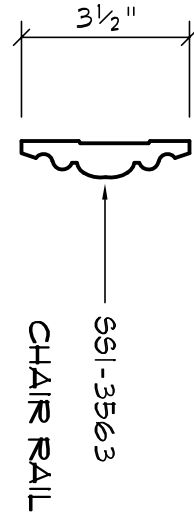
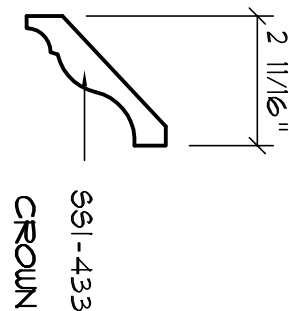
NOTE!
CABINET'S, COUNTERTOP SHELVES AND THE LIKE SHOWN ON THIS STANDARD DRAWING ARE CONSIDERED MINIMUM REQUIREMENTS WITH THE STANDARDS OF QUALITY AS OUTLINED IN THE NOTES TITLED "GENERAL MILLWORK NOTES", AND SHALL INCLUDE SUCH FEATURES, HARDWARE AND FINISHES AS DIRECTED BY THE OWNER. THE PLAN VIEWS INDICATED ARE FOR GENERAL LOCATION AND EXTENT OF THE WORK - UNLESS DETAILED AND EXPLICITLY NOTED OTHERWISE. THE FINISHES AND ALL OTHER PHYSICAL CHARACTERISTICS SHALL BE AS DIRECTED BY THE OWNER.

Typ. Cabinet Dets
SCALE 3/4" = 1'-0"
F

AREA OF ATTIC	REQD. L.F. OF VENT	NET FREE AREA OF VENT	NET FREE AREA OF ROOF
1600 SF	24 LF	120 LF	490 SQ IN.
1800 SF	24 LF	120 LF	490 SQ IN.
2200 SF	28 LF	120 LF	570 SQ IN.
2500 SF	32 LF	120 LF	650 SQ IN.
2800 SF	32 LF	120 LF	650 SQ IN.
3000 SF	40 LF	120 LF	820 SQ IN.
3600 SF	44 LF	120 LF	900 SQ IN.



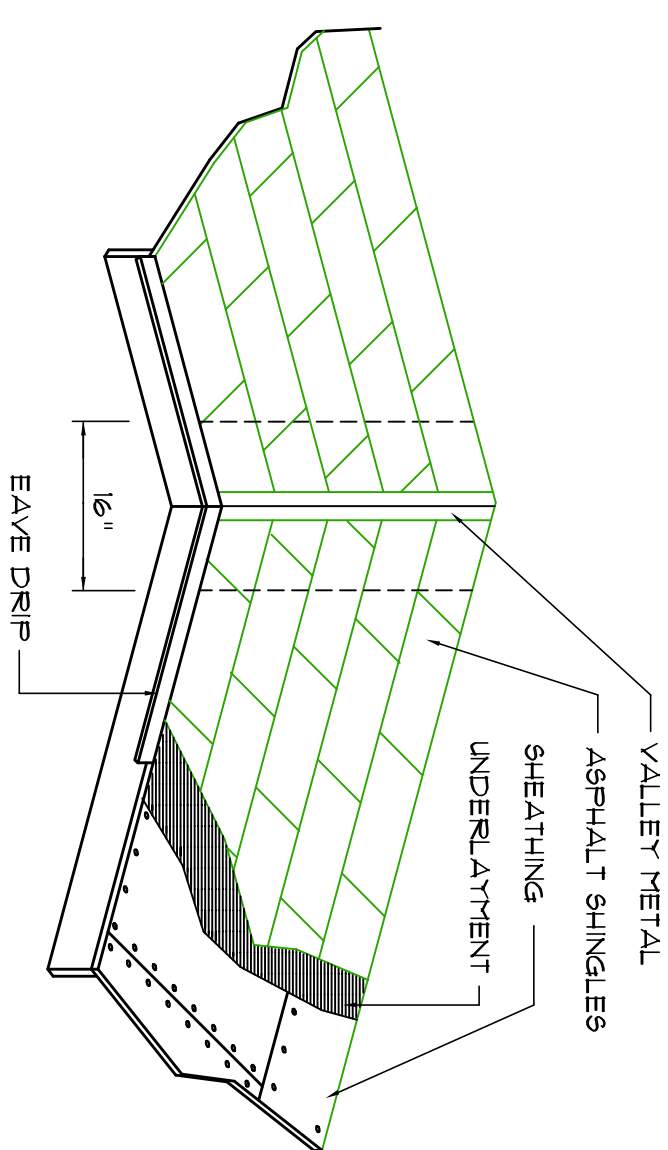
Ridge Vent Detail
SCALE: 3/4" = 1'-0"
G



NOTE 111
ALL PROFILES AS PER 946 CRAFTSMAN INC., TAMPA FLORIDA
STAINED TRIM WOOD SPECIES SHALL BE "POPULAR"

Wall/Ceiling Trim Profiles
SCALE: 3" = 1'-0"
H

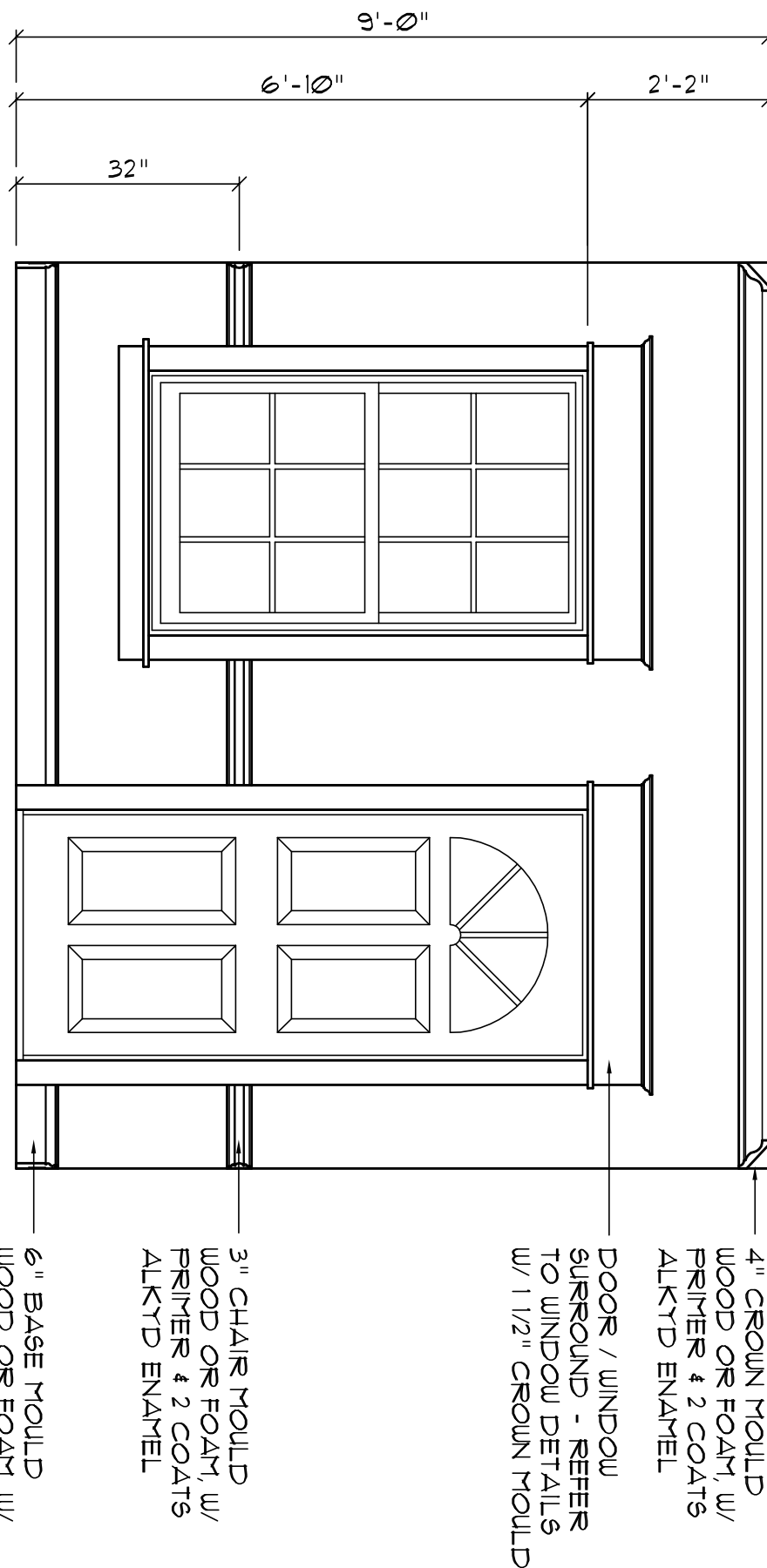
ALTERNATE:
FOR TRIM TYPE TL, 2" DENTIL MOLDING SHALL BE INSERTED BETWEEN S61-456 AND S61-3349



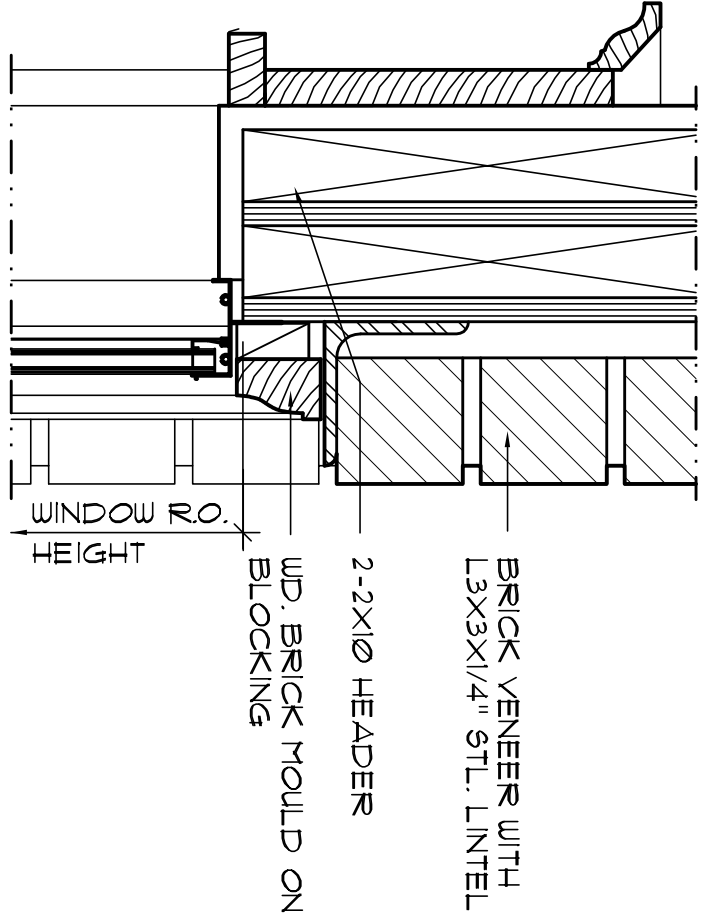
VALLEY FLASHING

ROOFING METALS for FLASHING/ROOFING			
MINIMUM THICKNESS REQUIREMENTS			
MATERIAL	MINIMUM THICKNESS (in)	GAGE	WEIGHT (OZ)
COPPER			16
ALUMINUM	ØØ24		
STAINLESS STEEL		28	
GALVANIZED STEEL	ØØ19	36 (ZINC COATED G90)	
ZINC ALLOY	ØØ21		
PAINTED TERNE			40 20

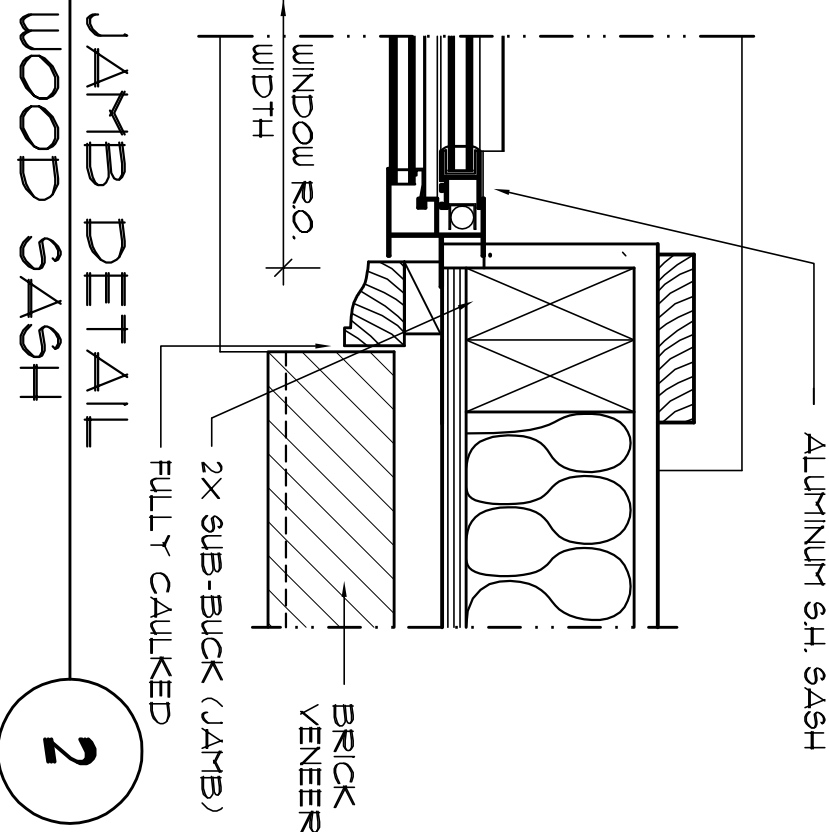
Roofing/Flashing Dets.
SCALE: NONE
G2



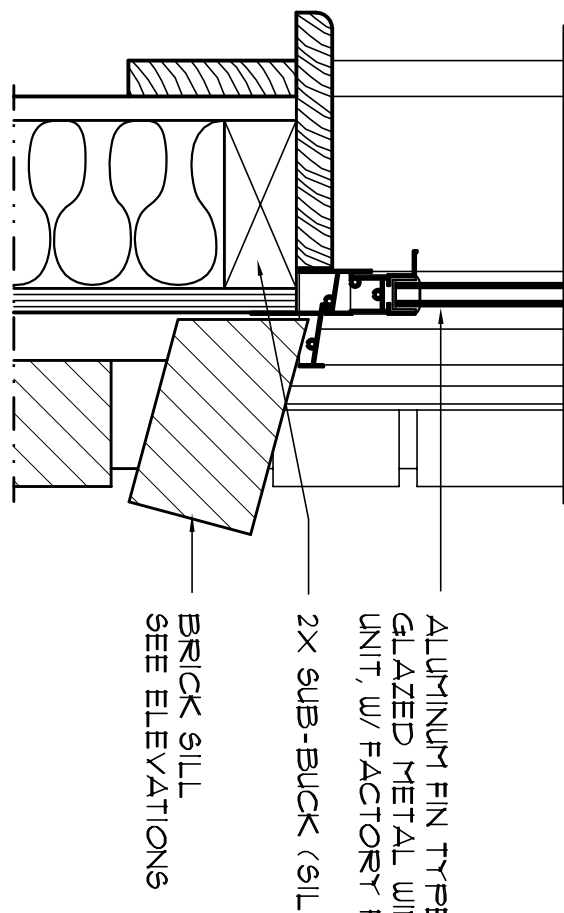
Int. Wall Trim Detail
SCALE: 1/2" = 1'-0"
J



HEAD DETAIL
MTL. SASH
1



JAMB DETAIL
WOOD SASH
2



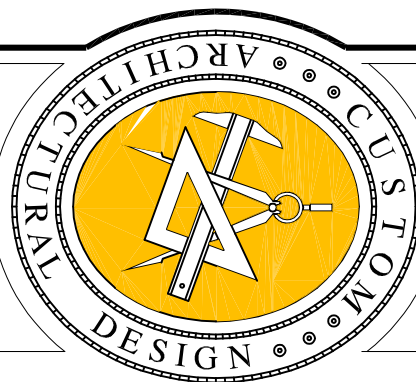
SILL DETAIL
WOOD SASH
3

Typical Window Dets
SCALE: 3" = 1'-0"
H

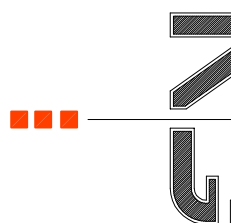
CUSTOM RESIDENTIAL DESIGN FOR:
JUDY BAUGHN
LOT 11, MARION PLACE, LAKE CITY, FLORIDA
DIMENSION PLAN

Celebrating
50 Years of Service

1972 - 2022
N.P. Giesler, Architect
AR000005



**NICHOLAS
GIESLER
ARCHITECT**



1758 NW BROWNS BLVD.
LAKE CITY, FLORIDA 33603
352-365-4355

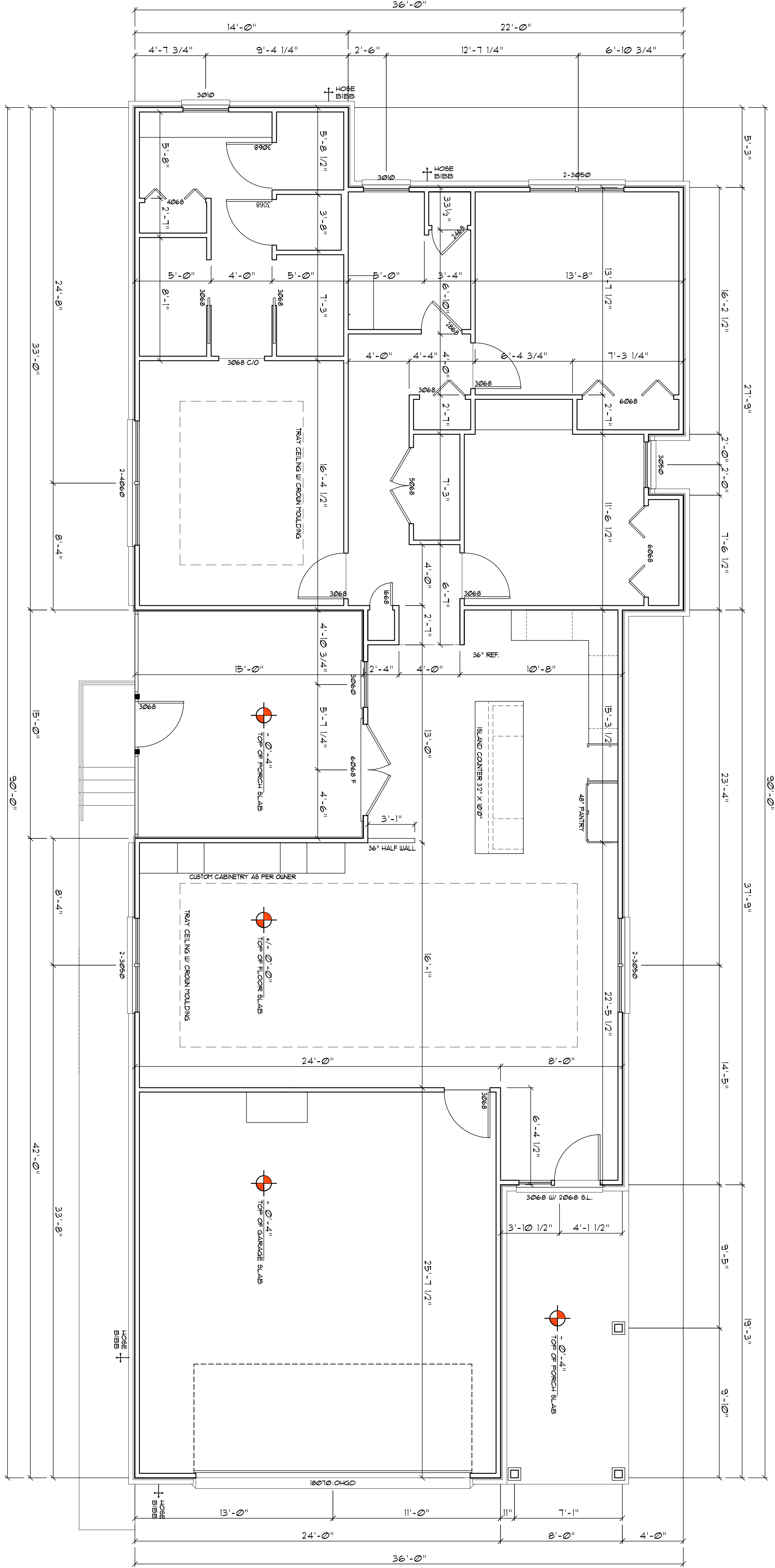
DATE: 15 MAR 2022

COMPL: 2K2206

SHEET: A.4

4 OF 9

AR0007005



Dimension PLAN

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

NOTE!
ALL INTERIOR PARTITION WALLS ARE
3 1/2" THICK UNLESS NOTED OTHERWISE.

NOTE!
ALL EXTERIOR WALLS ARE 2X4 STUDS W/
1/2" THICK CDX FLOOR SHEATHING (4")

AREA CALCULATION	
GROSS FLOOR AREA:	1900.3 SF
SCREEN PORCH AREA:	225.0 SF
GARAGE AREA:	608.0 SF
COVERED PORCH AREA:	154.0 SF
TOTAL AREA:	2287.3 SF

WINDOW SCHEDULE		
MARK	DESCRIPTION	INSTALLATION
3030	SINGLE HUNG ALUM. SASH W/ NBLL GLASS	1" ROOFING NAIL'S - 3 PER FLANGE, MAX. 18" O.C.
3050	SINGLE HUNG ALUM. SASH W/ NBLL GLASS	1" ROOFING NAIL'S - 3 PER FLANGE, MAX. 18" O.C.
2-3050	SINGLE HUNG ALUM. SASH W/ NBLL GLASS	1" ROOFING NAIL'S - 3 PER FLANGE, MAX. 18" O.C.
3-3050	SINGLE HUNG ALUM. SASH W/ NBLL GLASS	1" ROOFING NAIL'S - 3 PER FLANGE, MAX. 18" O.C.

ALL WINDOWS ARE INSULATED AND WEATHERSTRIPPED AS MANUFACTURED BY THE HOME PRODUCTS, INC.
- OTHER MANUFACTURERS/PRODUCTS SHALL BE CONSIDERED AS EQUAL IF THEIR WINDOW PERFORMANCE
MEETS OR EXCEEDS THESE UNITS
NOTE: VERIFY ROUGH OPENING WINDOW REQUIREMENTS PRIOR TO CONSTRUCTION.

NOTE !!!
EXTERIOR DOORS SHALL MEET OR EXCEED THE WINDOW RESISTANCE OF THE FOLLOWING PRODUCT:
RESISTANCE OF THE FOLLOWING PRODUCT:

SERIES ENTERGY 6-8 W/ INSULATING OPALQUE RESIDENTIAL
INSULATED STEEL DOOR W/ STEEL FRAME AS PER DTD BY
"PREFORM ENTRY SYSTEMS"
PER ASTM E 188, ASTM E 330 & ASTM E 541

NOTE!
OWNER'S COUNTERTOP SHELVES AND THE LIKE SHOWN ON
THIS PLAN SHALL BE CONSTRUCTED IN ACCORDANCE WITH
THE STANDARDS OF QUALITY AS OUTLINED IN THE NOTES
TITLED "GENERAL MILLWORK NOTES" AND SHALL INCLUDE
SUCH FEATURES, HARDWARE AND FINISHES AS DIRECTED BY
THE OWNER. THE PLAN VIEWS INDICATED ARE FOR GENERAL
LOCATION AND EXTENT OF THE WORK - UNLESS DETAILED
CABINET PLANS ARE INCLUDED WITH THIS PLAN PACKAGE
ALL OTHER PHYSICAL CHARACTERISTICS SHALL BE AS
DIRECTED BY THE OWNER.

NOTE!
PROVIDE 2X6 BACKING AT ALL OVERHEAD CABINET
LOCATIONS FLASH WITH FACE OF FRAMING - TOP OF
BACKING TO BE 1'-0" A.F.F.

FRAMING ANCHOR SCHEDULE

APPLICATION	MANUFACTURER	CAP.
TRUSS TO WALL:	SIMPSON 123S	535P
GIRDER TRUSS TO POST/HEADER:	SIMPSON LGT W/ 2B - 16d NAILS	185P
HEADER TRUSS TO KING STUD(S):	SIMPSON 972Z	131P
PLATE TO FOUNDATION:	5/8"x THRU-BOLT	1340P
PORCH BEAM TO POST:	SIMPSON PC44EPC44	1700P
PORCH POST TO RD:	SIMPSON AB144	2200P
MISC JOINTS	SIMPSON A34	35P/240P

NOTE:
ALL ANCHORS SHALL BE SECURED W/ NAILS AS PRESCRIBED BY THE MANUFACTURER FOR MAXIMUM JOINT STRENGTH UNLESS NOTED OTHERWISE.

NOTE:
REFER TO THE INCLUDED STRUCTURAL DETAILS FOR ADDITIONAL ANCHORS/ JOINT REINFORCEMENT AND FASTENERS.

NOTE:
ALL UNLISTED JOINTS IN THE LOAD PATH SHALL BE REINFORCED WITH SIMPSON A34 FRAMING ANCHORS TYPICAL TO.

NOTE:
SIMPSON PRODUCT APPROVAL:
MANUFACTURE COUNTY REPORT #3-02815

NOTE:
SIMPSON PRODUCT APPROVALS:
FLA/IDA/DE COUNTY REPORT #1-00105 #6-11611 #9-061304
SECCI NER-443, NER-333

GENERAL NAILING SCHEDULE:

CONNECTION	NUMBER OF NAILS FOR CONNECTING WOOD MEMBERS: COMMON NAILS	N. / SPACING
BRIDGING TO JOIST TIE NAIL	16d	2 EA END
2" BIRD'S BEAK NAILING	16d	2
SOLE PLATE TO JOIST OR BLOCKING	16d	16" O.C.
FACE NAILED	16d	
TOP OR SOLE PLATE TO STUD	16d	
END NAILED PLATE TO THE NAILED DOUBLE STUDS, FACE NAILED	16d	2 OR 2 16d
DOUBLE STUDS, FACE NAILED	16d	24" O.C.
TOP PLATES - LAP'S & INTERSECTION	16d	16" O.C.
FACE NAILED	16d	2
X & SHEATHING TO EACH POINT OF INTERSECTION	16d	
BUILT-UP CORNER STUDS, FACE NAILED	16d	
BUILT-UP GIRDERS & BEAMS	20d	

- 3/4" PL" WOOD SUBFLOORING 8d
- OSB SHEATHING, 7/16" THICK 8d
- 1/8" FIBERBOARD SHEATHING 6d
- A. NAILS BOLTS AND OTHER METAL CONNECTORS WHICH ARE USED IN LOCATIONS EXPOSED TO THE WEATHER SHALL BE GALVANIZED OR OTHERWISE CORROSION RESISTANT.
- B. IN GENERAL, NAILS SHALL PENETRATE THE SECOND MEMBER A D/3- TRANCE EQUAL TO THE THICKNESS OF THE MEMBER BEING NAILED THERE TO OR GREATER.
- C. THESE SHALL BE NOT LESS THAN 2 NAILS PER CONNECTION.
- D. GLUING SHALL NOT BE CONSIDERED AN ACCEPTABLE CONNECTOR IN LIEU OF THOSE SPECIFIED HEREIN.
- E. FORMED METAL CONNECTORS, AS PER THE SCHEDULE HEREIN, SHALL HAVE THE NUMBER OF NAILS INSTALLED AS REQUIRED BY THE MANUFACTURER OR AS DIRECTED BY THE PLANS.
- F. NAILS PROJECTING BEYOND THE LAST WOOD MEMBER SHALL BE CLINCHED, WHENEVER POSSIBLE.
- G. NOTES IN THE "PLANS" PACKAGE OF THE CONSTRUCTION DOCUMENTS SUPERSEDE SIZES & SPACINGS OF NAILS CONTAINED HEREIN.

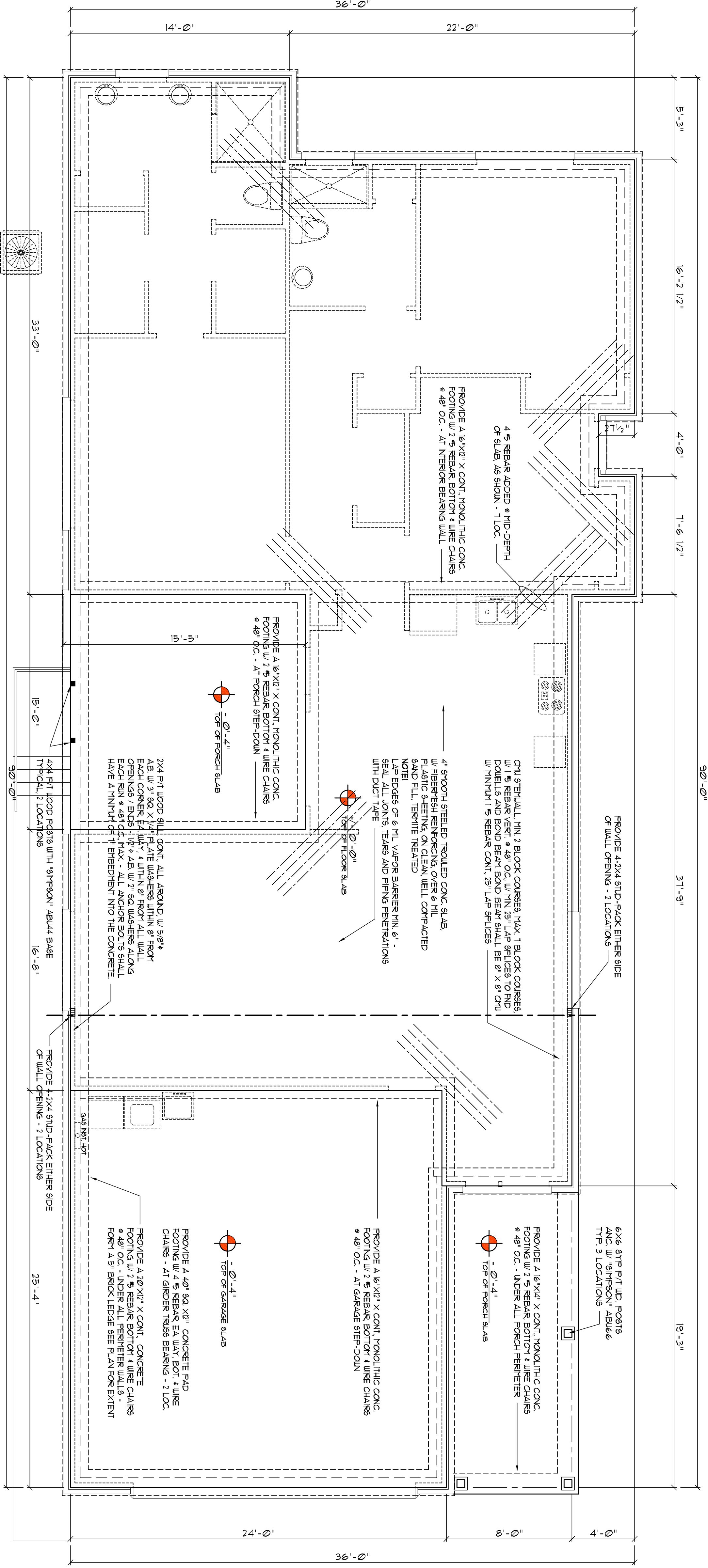
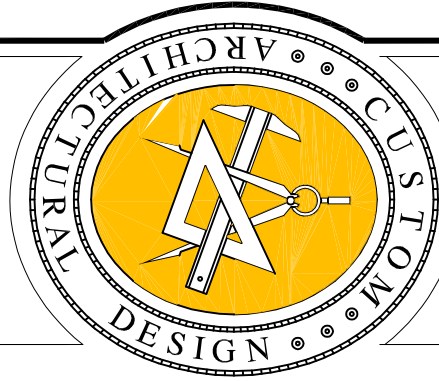
FLORIDA BUILDING CODE
COMPLIANCE SUMMARY

TYPE OF CONSTRUCTION
Roof: 4H Construction, Wood Trusses @ 24" O.C.
Walls: 2X Stud, Studs @ 16" O.C., 2" Shearwall, Concrete Additive Foundation, Continuous Woodframing Shearframing

ROOF DECKING
Material: 1/2" CD Plywood @ 1/16" O.S.B.
Sheet Size: 48"x96", Girders Perpendicular to Roof Framing
Fasteners: 8d Common Nails per schedule on sheet 502.

SHEARWALLS
Material: 1/2" O.S.B. (1/4"x8"x20'x4", 48" x 96", 108" x 108" OR 144" x 96")
Sheet Size: 48"x96", Girders Perpendicular to Roof Framing
Fasteners: 8d Common Nails @ 4" O.C. Edges & 6" O.C. Interior
Corner Hold-down: Double End Post, Simpson HD2, 6d Corner

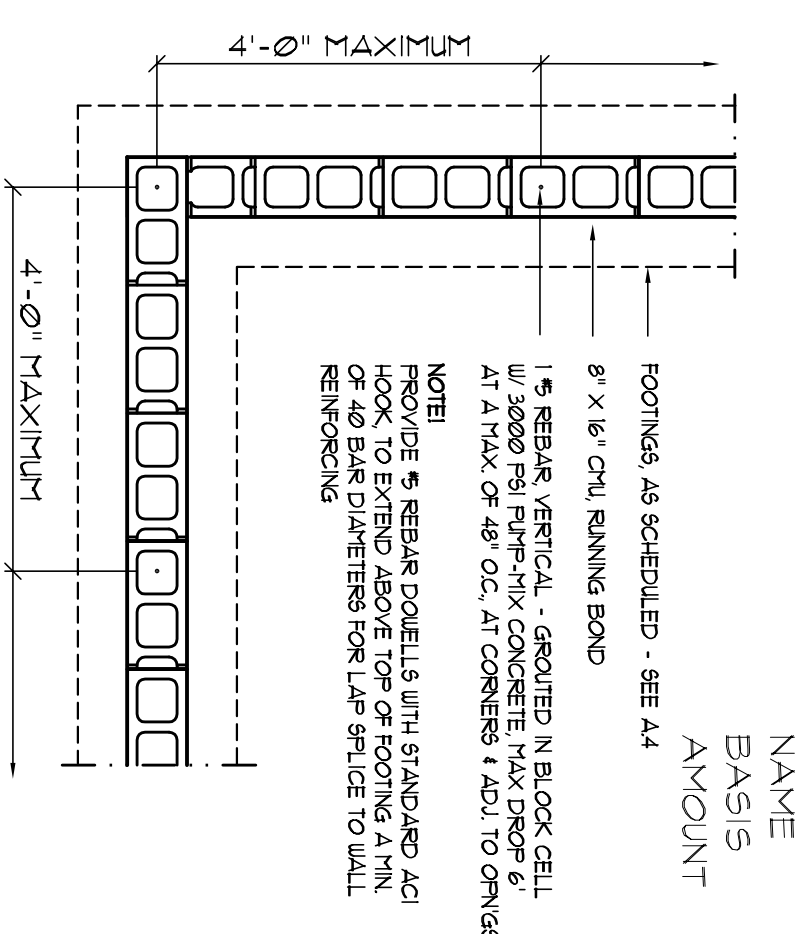
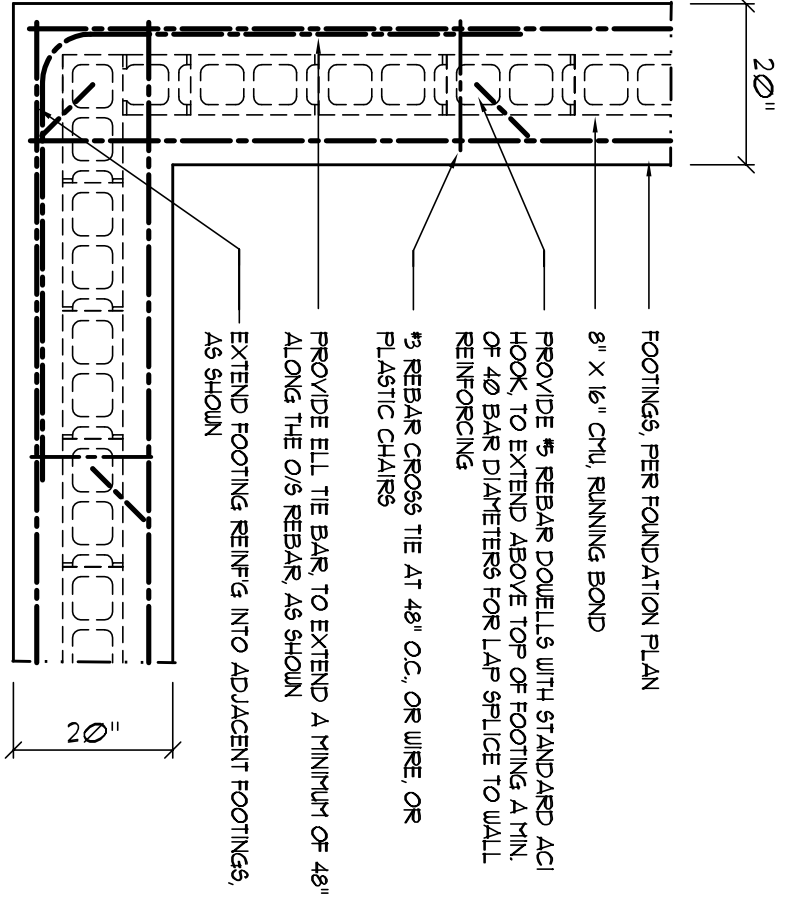
HURRICANE UPLIFT CONNECTORS
True Anchor, Simpson 123S @ 2x Truss End (Typ. UCN)
Wall Section: Wall Sheathing Nailing is Adequate - 8d @ 4" O.C. Top & Bot.
Roof Section: 12" x 12" @ 48" O.C. 2" x 4" @ 24" O.C. 2" x 6" @ 24" O.C. 2" x 8" @ 24" O.C. 2" x 10" @ 24" O.C. 2" x 12" @ 24" O.C. 2" x 14" @ 24" O.C. 2" x 16" @ 24" O.C. 2" x 18" @ 24" O.C. 2" x 20" @ 24" O.C. 2" x 22" @ 24" O.C. 2" x 24" @ 24" O.C. 2" x 26" @ 24" O.C. 2" x 28" @ 24" O.C. 2" x 30" @ 24" O.C. 2" x 32" @ 24" O.C. 2" x 34" @ 24" O.C. 2" x 36" @ 24" O.C. 2" x 38" @ 24" O.C. 2" x 40" @ 24" O.C. 2" x 42" @ 24" O.C. 2" x 44" @ 24" O.C. 2" x 46" @ 24" O.C. 2" x 48" @ 24" O.C. 2" x 50" @ 24" O.C. 2" x 52" @ 24" O.C. 2" x 54" @ 24" O.C. 2" x 56" @ 24" O.C. 2" x 58" @ 24" O.C. 2" x 60" @ 24" O.C. 2" x 62" @ 24" O.C. 2" x 64" @ 24" O.C. 2" x 66" @ 24" O.C. 2" x 68" @ 24" O.C. 2" x 70" @ 24" O.C. 2" x 72" @ 24" O.C. 2" x 74" @ 24" O.C. 2" x 76" @ 24" O.C. 2" x 78" @ 24" O.C. 2" x 80" @ 24" O.C. 2" x 82" @ 24" O.C. 2" x 84" @ 24" O.C. 2" x 86" @ 24" O.C. 2" x 88" @ 24" O.C. 2" x 90" @ 24" O.C. 2" x 92" @ 24" O.C. 2" x 94" @ 24" O.C. 2" x 96" @ 24" O.C. 2" x 98" @ 24" O.C. 2" x 100" @ 24" O.C. 2" x 102" @ 24" O.C. 2" x 104" @ 24" O.C. 2" x 106" @ 24" O.C. 2" x 108" @ 24" O.C. 2" x 110" @ 24" O.C. 2" x 112" @ 24" O.C. 2" x 114" @ 24" O.C. 2" x 116" @ 24" O.C. 2" x 118" @ 24" O.C. 2" x 120" @ 24" O.C. 2" x 122" @ 24" O.C. 2" x 124" @ 24" O.C. 2" x 126" @ 24" O.C. 2" x 128" @ 24" O.C. 2" x 130" @ 24" O.C. 2" x 132" @ 24" O.C. 2" x 134" @ 24" O.C. 2" x 136" @ 24" O.C. 2" x 138" @ 24" O.C. 2" x 140" @ 24" O.C. 2" x 142" @ 24" O.C. 2" x 144" @ 24" O.C. 2" x 146" @ 24" O.C. 2" x 148" @ 24" O.C. 2" x 150" @ 24" O.C. 2" x 152" @ 24" O.C. 2" x 154" @ 24" O.C. 2" x 156" @ 24" O.C. 2" x 158" @ 24" O.C. 2" x 160" @ 24" O.C. 2" x 162" @ 24" O.C. 2" x 164" @ 24" O.C. 2" x 166" @ 24" O.C. 2" x 168" @ 24" O.C. 2" x 170" @ 24" O.C. 2" x 172" @ 24" O.C. 2" x 174" @ 24" O.C. 2" x 176" @ 24" O.C. 2" x 178" @ 24" O.C. 2" x 180" @ 24" O.C. 2" x 182" @ 24" O.C. 2" x 184" @ 24" O.C. 2" x 186" @ 24" O.C. 2" x 188" @ 24" O.C. 2" x 190" @ 24" O.C. 2" x 192" @ 24" O.C. 2" x 194" @ 24" O.C. 2" x 196" @ 24" O.C. 2" x 198" @ 24" O.C. 2" x 200" @ 24" O.C. 2" x 202" @ 24" O.C. 2" x 204" @ 24" O.C. 2" x 206" @ 24" O.C. 2" x 208" @ 24" O.C. 2" x 210" @ 24" O.C. 2" x 212" @ 24" O.C. 2" x 214" @ 24" O.C. 2" x 216" @ 24" O.C. 2" x 218" @ 24" O.C. 2" x 220" @ 24" O.C. 2" x 222" @ 24" O.C. 2" x 224" @ 24" O.C. 2" x 226" @ 24" O.C. 2" x 228" @ 24" O.C. 2" x 230" @ 24" O.C. 2" x 232" @ 24" O.C. 2" x 234" @ 24" O.C. 2" x 236" @ 24" O.C. 2" x 238" @ 24" O.C. 2" x 240" @ 24" O.C. 2" x 242" @ 24" O.C. 2" x 244" @ 24" O.C. 2" x 246" @ 24" O.C. 2" x 248" @ 24" O.C. 2" x 250" @ 24" O.C. 2" x 252" @ 24" O.C. 2" x 254" @ 24" O.C. 2" x 256" @ 24" O.C. 2" x 258" @ 24" O.C. 2" x 260" @ 24" O.C. 2" x 262" @ 24" O.C. 2" x 264" @ 24" O.C. 2" x 266" @ 24" O.C. 2" x 268" @ 24" O.C. 2" x 270" @ 24" O.C. 2" x 272" @ 24" O.C. 2" x 274" @ 24" O.C. 2" x 276" @ 24" O.C. 2" x 278" @ 24" O.C. 2" x 280" @ 24" O.C. 2" x 282" @ 24" O.C. 2" x 284" @ 24" O.C. 2" x 286" @ 24" O.C. 2" x 288" @ 24" O.C. 2" x 290" @ 24" O.C. 2" x 292" @ 24" O.C. 2" x 294" @ 24" O.C. 2" x 296" @ 24" O.C. 2" x 298" @ 24" O.C. 2" x 300" @ 24" O.C. 2" x 302" @ 24" O.C. 2" x 304" @ 24" O.C. 2" x 306" @ 24" O.C. 2" x 308" @ 24" O.C. 2" x 310" @ 24" O.C. 2" x 312" @ 24" O.C. 2" x 314" @ 24" O.C. 2" x 316" @ 24" O.C. 2" x 318" @ 24" O.C. 2" x 320" @ 24" O.C. 2" x 322" @ 24" O.C. 2" x 324" @ 24" O.C. 2" x 326" @ 24" O.C. 2" x 328" @ 24" O.C. 2" x 330" @ 24" O.C. 2" x 332" @ 24" O.C. 2" x 334" @ 24" O.C. 2" x 336" @ 24" O.C. 2" x 338" @ 24" O.C. 2" x 340" @ 24" O.C. 2" x 342" @ 24" O.C. 2" x 344" @ 24" O.C. 2" x 346" @ 24" O.C. 2" x 348" @ 24" O.C. 2" x 350" @ 24" O.C. 2" x 352" @ 24" O.C. 2" x 354" @ 24" O.C. 2" x 356" @ 24" O.C. 2" x 358" @ 24" O.C. 2" x 360" @ 24" O.C. 2" x 362" @ 24" O.C. 2" x 364" @ 24" O.C. 2" x 366" @ 24" O.C. 2" x 368" @ 24" O.C. 2" x 370" @ 24" O.C. 2" x 372" @ 24" O.C. 2" x 374" @ 24" O.C. 2" x 376" @ 24" O.C. 2" x 378" @ 24" O.C. 2" x 380" @ 24" O.C. 2" x 382" @ 24" O.C. 2" x 384" @ 24" O.C. 2" x 386" @ 24" O.C. 2" x 388" @ 24" O.C. 2" x 390" @ 24" O.C. 2" x 392" @ 24" O.C. 2" x 394" @ 24" O.C. 2" x 396" @ 24" O.C. 2" x 398" @ 24" O.C. 2" x 400" @ 24" O.C. 2" x 402" @ 24" O.C. 2" x 404" @ 24" O.C. 2" x 406" @ 24" O.C. 2" x 408" @ 24" O.C. 2" x 410" @ 24" O.C. 2" x 412" @ 24" O.C. 2" x 414" @ 24" O.C. 2" x 416" @ 24" O.C. 2" x 418" @ 24" O.C. 2" x 420" @ 24" O.C. 2" x 422" @ 24" O.C. 2" x 424" @ 24" O.C. 2" x 426" @ 24" O.C. 2" x 428" @ 24" O.C. 2" x 430" @ 24" O.C. 2" x 432" @ 24" O.C. 2" x 434" @ 24" O.C. 2" x 436" @ 24" O.C. 2" x 438" @ 24" O.C. 2" x 440" @ 24" O.C. 2" x 442" @ 24" O.C. 2" x 444" @ 24" O.C. 2" x 446" @ 24" O.C. 2" x 448" @ 24" O.C. 2" x 450" @ 24" O.C. 2" x 452" @ 24" O.C. 2" x 454" @ 24" O.C. 2" x 456" @ 24" O.C. 2" x 458" @ 24" O.C. 2" x 460" @ 24" O.C. 2" x 462" @ 24" O.C. 2" x 464" @ 24" O.C. 2" x 466" @ 24" O.C. 2" x 468" @ 24" O.C. 2" x 470" @ 24" O.C. 2" x 472" @ 24" O.C. 2" x 474" @ 24" O.C. 2" x 476" @ 24" O.C. 2" x 478" @ 24" O.C. 2" x 480" @ 24" O.C. 2" x 482" @ 24" O.C. 2" x 484" @ 24" O.C. 2" x 486" @ 24" O.C. 2" x 488" @ 24" O.C. 2" x 490" @ 24" O.C. 2" x 492" @ 24" O.C. 2" x 494" @ 24" O.C. 2" x 496" @ 24" O.C. 2" x 498" @ 24" O.C. 2" x 500" @ 24" O.C. 2" x 502" @ 24" O.C. 2" x 504" @ 24" O.C. 2" x 506" @ 24" O.C. 2" x 508" @ 24" O.C. 2" x 510" @ 24" O.C. 2" x 512" @ 24" O.C. 2" x 514" @ 24" O.C. 2" x 516" @ 24" O.C. 2" x 518" @ 24" O.C. 2" x 520" @ 24" O.C. 2" x 522" @ 24" O.C. 2" x 524" @ 24" O.C. 2" x 526" @ 24" O.C. 2" x 528" @ 24" O.C. 2" x 530" @ 24" O.C. 2" x 532" @ 24" O.C. 2" x 534" @ 24" O.C. 2" x 536" @ 24" O.C. 2" x 538" @ 24" O.C. 2" x 540" @ 24" O.C. 2" x 542" @ 24" O.C. 2" x 544" @ 24" O.C. 2" x 546" @ 24" O.C. 2" x 548" @ 24" O.C. 2" x 550" @ 24" O.C. 2" x 552" @ 24" O.C. 2" x 554" @ 24" O.C. 2" x 556" @ 24" O.C. 2" x 558" @ 24" O.C. 2" x 560" @ 24" O.C. 2" x 562" @ 24" O.C. 2" x 564" @ 24" O.C. 2" x 566" @ 24" O.C. 2" x 568" @ 24" O.C. 2" x 570" @ 24" O.C. 2" x 572" @ 24" O.C. 2" x 574" @ 24" O.C. 2" x 576" @ 24" O.C. 2" x 578" @ 24" O.C. 2" x 580" @ 24" O.C. 2" x 582" @ 24" O.C. 2" x 584" @ 24" O.C. 2" x 586" @ 24" O.C. 2" x 588" @ 24" O.C. 2" x 590" @ 24" O.C. 2" x 592" @ 24" O.C. 2" x 594" @ 24" O.C. 2" x 596" @ 24" O.C. 2" x 598" @ 24" O.C. 2" x 600" @ 24" O.C. 2" x 602" @ 24" O.C. 2" x 604" @ 24" O.C. 2" x 606" @ 24" O.C. 2" x 608" @ 24" O.C. 2" x 610" @ 24" O.C. 2" x 612" @ 24" O.C. 2" x 614" @ 24" O.C. 2" x 616" @ 24" O.C. 2" x 618" @ 24" O.C. 2" x 620" @ 24" O.C. 2" x 622" @ 24" O.C. 2" x 624" @ 24" O.C. 2" x 626" @ 24" O.C. 2" x 628" @ 24" O.C. 2" x 630" @ 24" O.C. 2" x 632" @ 24" O.C. 2" x 634" @ 24" O.C. 2" x 636" @ 24" O.C. 2" x 638" @ 24" O.C. 2" x 640" @ 24" O.C. 2" x 642" @ 24" O.C. 2" x 644" @ 24" O.C. 2" x 646" @ 24" O.C. 2" x 648" @ 24" O.C. 2" x 650" @ 24" O.C. 2" x 652" @ 24" O.C. 2" x 654" @ 24" O.C. 2" x 656" @ 24" O.C. 2" x 658" @ 24" O.C. 2" x 660" @ 24" O.C. 2" x 662" @ 24" O.C. 2" x 664" @ 24" O.C. 2" x 666" @ 24" O.C. 2" x 668" @ 24" O.C. 2" x 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O.C. 2" x 766" @ 24" O.C. 2" x 768" @ 24" O.C. 2" x 770" @ 24" O.C. 2" x 772" @ 24" O.C. 2" x 774" @ 24" O.C. 2" x 776" @ 24" O.C. 2" x 778" @ 24" O.C. 2" x 780" @ 24" O.C. 2" x 782" @ 24" O.C. 2" x 784" @ 24" O.C. 2" x 786" @ 24" O.C. 2" x 788" @ 24" O.C. 2" x 790" @ 24" O.C. 2" x 792" @ 24" O.C. 2" x 794" @ 24" O.C. 2" x 796" @ 24" O.C. 2" x 798" @ 24" O.C. 2" x 800" @ 24" O.C. 2" x 802" @ 24" O.C. 2" x 804" @ 24" O.C. 2" x 806" @ 24" O.C. 2" x 808" @ 24" O.C. 2" x 810" @ 24" O.C. 2" x 812" @ 24" O.C. 2" x 814" @ 24" O.C. 2" x 816" @ 24" O.C. 2" x 818" @ 24" O.C. 2" x 820" @ 24" O.C. 2" x 822" @ 24" O.C. 2" x 824" @ 24" O.C. 2" x 826" @ 24" O.C. 2" x 828" @ 24" O.C. 2" x 830" @ 24" O.C. 2" x 832" @ 24" O.C. 2" x 834" @ 24" O.C. 2" x 836" @ 24" O.C. 2" x 838" @ 24" O.C. 2" x 840" @ 24" O.C. 2" x 842" @ 24" O.C. 2" x 844" @ 24" O.C. 2" x 846" @ 24" O.C. 2" x 848" @ 24" O.C. 2" x 850" @ 24" O.C. 2" x 852" @ 24" O.C. 2" x 854" @ 24" O.C. 2" x 856" @ 24" O.C. 2" x 858" @ 24" O.C. 2" x 860" @ 24" O.C. 2" x 862" @ 24" O.C. 2" x 864" @ 24" O.C. 2" x 866" @ 24" O.C. 2" x 868" @ 24" O.C. 2" x 870" @ 24" O.C. 2" x 872" @ 24" O.C. 2" x 874" @ 24" O.C. 2" x 876" @ 24" O.C. 2" x 878" @ 24" O.C. 2" x 880" @ 24" O.C. 2" x 882" @ 24" O.C. 2" x 884" @ 24" O.C. 2" x 886" @ 24" O.C. 2" x 888" @ 24" O.C. 2" x 890" @ 24" O.C. 2" x 892" @ 24" O.C. 2" x 894" @ 24" O.C. 2" x 896" @ 24" O.C. 2" x 898" @ 24" O.C. 2" x 900" @ 24" O.C. 2" x 902" @ 24" O.C. 2" x 904" @ 24" O.C. 2" x 906" @ 24" O.C. 2" x 908" @ 24" O.C. 2" x 910" @ 24" O.C. 2" x 912" @ 24" O.C. 2" x 914" @ 24" O.C. 2" x 916" @ 24" O.C. 2" x 918" @ 24" O.C. 2" x 920" @ 24" O.C. 2" x 922" @ 24" O.C. 2" x 924" @ 24" O.C. 2" x 926" @ 24" O.C. 2" x 928" @ 24" O.C. 2" x 930" @ 24" O.C. 2" x 932" @ 24" O.C. 2" x 934" @ 24" O.C. 2" x 936" @ 24" O.C. 2" x 938" @ 24" O.C. 2" x 940" @ 24" O.C. 2" x 942" @ 24" O.C. 2" x 944" @ 24" O.C. 2" x 946" @ 24" O.C. 2" x 948" @ 24" O.C. 2" x 950" @ 24" O.C. 2" x 952" @ 24" O.C. 2" x 954" @ 24" 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1048" @ 24" O.C. 2" x 1050" @ 24" O.C. 2" x 1052" @ 24" O.C. 2" x 1054" @ 24" O.C. 2" x 1056" @ 24" O.C. 2" x 1058" @ 24" O.C. 2" x 1060" @ 24" O.C. 2" x 1062" @ 24" O.C. 2" x 1064" @ 24" O.C. 2" x 1066" @ 24" O.C. 2" x 1068" @ 24" O.C. 2" x 1070" @ 24" O.C. 2" x 1072" @ 24" O.C. 2" x 1074" @ 24" O.C. 2" x 1076" @ 24" O.C. 2" x 1078" @ 24" O.C. 2" x 1080" @ 24" O.C. 2" x 1082" @ 24" O.C. 2" x 1084" @ 24" O.C. 2" x 1086" @ 24" O.C. 2" x 1088" @ 24" O.C. 2" x 1090" @ 24" O.C. 2" x 1092" @ 24" O.C. 2" x 1094" @ 24" O.C. 2" x 1096" @ 24" O.C. 2" x 1098" @ 24" O.C. 2" x 1100" @ 24" O.C. 2" x 1102" @ 24" O.C. 2" x 1104" @ 24" O.C. 2" x 1106" @ 24" O.C. 2" x 1108" @ 24" O.C. 2" x 1110" @ 24" O.C. 2" x 1112" @ 24" O.C. 2" x 1114" @ 24" O.C. 2" x 1116" @ 24" O.C. 2" x 1118" @ 24" O.C. 2" x 1120" @ 24" O.C. 2" x 1122" @ 24" O.C. 2" x 1124" @ 24" O.C. 2" x 1126" @ 24" O.C. 2" x 1128" @ 24" O.C. 2" x 1130" @ 24" O.C. 2" x 1132" @ 24" O.C. 2" x 1134" @ 24" O.C. 2" x 1136" @ 24" O.C. 2" x 1138" @ 24" O.C. 2" x 1140" @ 24" O.C. 2" x 1142" @ 24" O.C. 2" x 1144" @ 24" O.C. 2" x 1146" @ 24" O.C. 2" x 1148" @ 24" O.C. 2" x 1150" @ 24" O.C. 2" x 1152" @ 24" O.C. 2" x 1154" @ 24" O.C. 2" x 1156" @ 24" O.C. 2" x 1158" @ 24" O.C. 2" x 1160" @ 24" O.C. 2" x 1162" @ 24" O.C. 2" x 1164" @ 24" O.C. 2" x 1166" @ 24" O.C. 2" x 1168" @ 24" O.C. 2" x 1170" @ 24" O.C. 2" x 1172" @ 24" O.C. 2" x 1174" @ 24" O.C. 2" x 1176" @ 24" O.C.



NOTE:
PRIOR TO THE CONSTRUCTION OF THE FOUNDATION, THE CONTRACTOR SHALL COORDINATE ANY INTERIOR BEARING WALLS OR CONDITIONS FOR THE FOUNDATION PLAN. ANY INTERIOR BEARING WALLS OR ANY POINT LOADS OF 40 K OR GREATER SHALL BE SUPPORTED VIA A MODIFIED FOUNDATION PLAN, TAKING THESE LOADS INTO CONSIDERATION. THE CONTRACTOR SHALL MAKE THE ENGINEERED REBAR AND WALL REINFORCEMENT VISIBLE TO THE ENGINEER FOR THE PURPOSE OF ENDORSEMENT. ANY MODIFICATIONS PRIOR TO POURING ANY CONCRETE.

CONSTRUCTION NOTES

1. FIELD VERIFY ALL DIMENSIONS AND MATERIALS. ALL OUTSIDE DIMENSIONS ARE TO FACE OF FOUNDATION.
2. ALL WALLING CONSTRUCTION MATERIALS SHALL BE AS PER 2020 FBC - SEE A.6
3. PROVIDE EXTERIOR COMBUSTION AIR TO GAS FIRED HEATING DEVICES.
4. VENT CLOTHES DRYER BATH, AND COOKING FANS TO EXTERIOR AS REQUIRED.
5. CONTRACTOR SHALL CALL ATTENTION TO THE DESIGNER AND SHALL RECEIVE INSTRUCTIONS OR CLARIFICATIONS BEFORE PROCEEDING WITH THE PORTION OF THE WORK IN QUESTION.
6. REOF + FLOOR TUBES PERKING PLANS ARE FOR GENERAL REFERENCE. CONTRACTOR SHALL PROVIDE A DETAILED LAYOUT FOR TUBES AND PERKING MEMBERS.
7. SHOULD CONDITIONS AT THE SITE BE FOUND MATERIALLY DIFFERENT FROM THOSE INDICATED BY THE FOUNDATION PLAN, THE CONTRACTOR SHALL NOTIFY THE DESIGNER IMMEDIATELY. ANY CHANGES TO THE CHARACTER SHOWN AND SPECIFIED BE DIFFERENT FROM THE DESIGNER'S ATTENTION TO SUCH CONDITIONS BEFORE PROCEEDING.
8. IF GAS-BURNING APPLIANCES ARE NOT PERMITTED IN BASEMENTS OR GARAGE SPACES.
9. DO NOT SCALE DRAWINGS. USE PRINTED DIMENSIONS ONLY.



**Wall/Foundation
Reinfg Detail**

A

SCALE: 1/2" = 1'-0"

**CONCRETE / MASONRY /
METALS GENERAL NOTES:**

1. DESIGN SOIL BEARING PRESSURE: 1000 PSF.

2. EXPANSIVE SOILS: WHERE DIRECTED BY THE SOILS ENGINEER, SOIL AUGMENTATION PER THE SOILS ENGINEER'S SPECIFICATIONS SHALL BE IMPLEMENTED PRIOR TO PLACING ANY FOUNDATIONS. TESTS AS SPECIFIED SHALL BE PERFORMED TO DETERMINE THE SUITABILITY OF THE SUB-GRADE TO SUPPORT THE DESIGN LOADS.

3. CLEAN SAND FILL OVER STRIPPED AND COMPACTED EXISTING GD. SHALL BE PLACED IN 12" LIFTS. BOTH SUB-SOIL AND FILL COMPACTION SHALL BE NOT LESS THAN 98% AS MEASURED BY A MODIFIED PROCTOR TEST. THE PROCTOR ONE TEST SHALL BE 1500 PSF. BUILDING PAD AREA, OR TRACTION THEREOF, FOR EACH 12" LIFT.

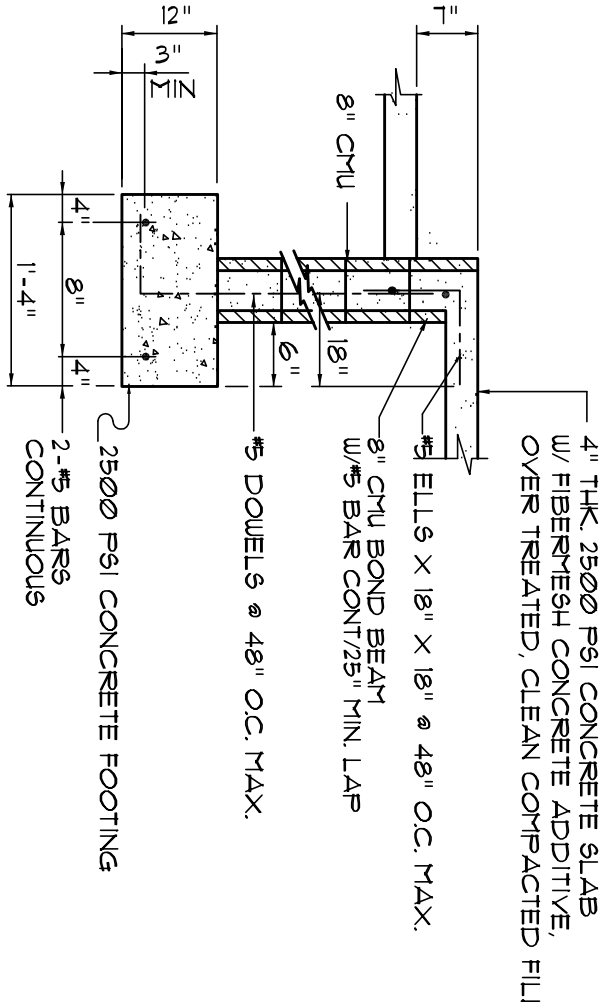
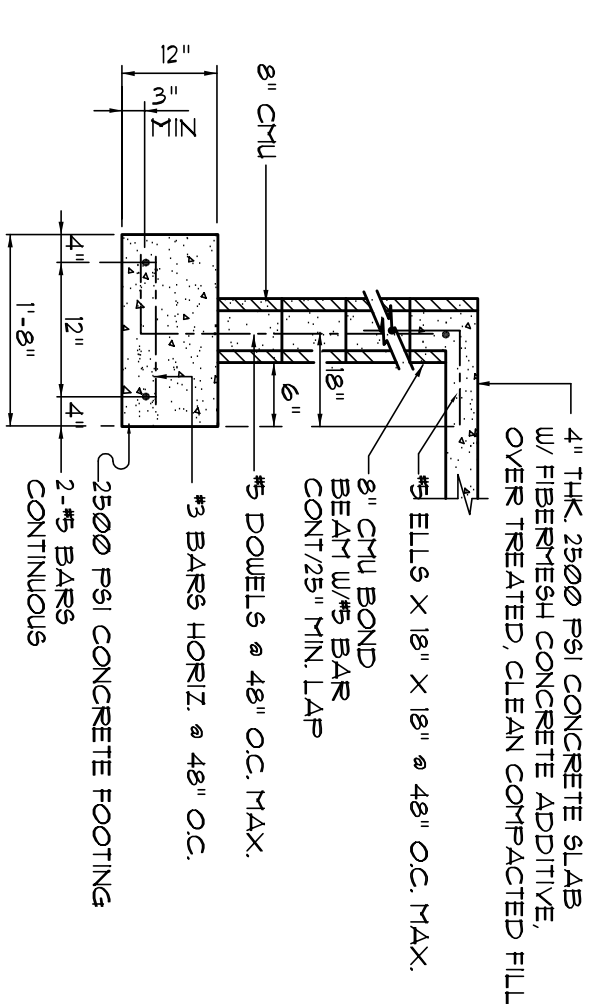
4. REINFORCING STEEL SHALL BE GRADE 60 AND MEET THE REQUIREMENTS OF ASTM A615. ALL BENDS SHALL BE MADE COLD. BENDS OF ASTM A615, ALL BENDS SHALL BE MADE COLD.

5. WELDED WIRE MESH SLAB REINFORCING SHALL MEET THE REQUIREMENTS OF ASTM A615 - MIN. YIELD STRENGTH = 65 KSI.

6. CONCRETE SHALL BE STANDARD MIX F'c = 3000 PSI FOR ALL FTGS, SLABS, COLUMNS AND BEAMS OR SHALL BE STANDARD PLUMP MIX F'c = 3000 PSI. STRENGTH SHALL BE ATTAINED WITHIN 28 DAYS OF PLACEMENT. FINISHING, PLACING AND FINISHING SHALL BE AS PER ACI STANDARDS.

7. CONCRETE BLOCK SHALL BE AS PER MANUFACTURER'S PRODUCT GUIDE FOR ASTM C-90 REQUIREMENTS WITH MEDIUM SURFACE FINISH - Fm = 1500 PSI.

8. MORTAR SHALL BE TYPE "M" OR "N" FOR ALL MASONRY UNITS.
9. STRUCTURAL STEEL SHALL CONFORM TO ASTM A36 STANDARDS FOR STRENGTH. BOLTS SHALL BE ASTM A307 / GRADE I OR A325, AS PER PLAN REQUIREMENTS.
10. WELDS SHALL BE AS PER "AMERICAN WELDING SOCIETY" STANDARDS FOR STRUCTURAL STEEL APPLICATIONS.



SECTION

B

SCALE: 1/2" = 1'-0"

SECTION

C

SCALE: 1/2" = 1'-0"

25 YEAR FIBERGLASS SHINGLES ON 1/2" FELT - INSTALL PER MANUFACTURER'S RECOMMENDATIONS ON 1/2" CDX FLUID SHEATHING OR AS NOTED OTHERWISE.
MIN R-30 BATT INSULATION W/ INSUL. BATTLET BETWEEN ALL FRAMING
ANCHOR STRAPS AS PER REINFORCEMENT SCHEDULE AND/OR ROOF FRAMING PLAN
PERFORATED METAL SOFFIT W/ MATCHING EDGE TRIM TYPICAL TO

GALV. MTL. Drip FLASHING, CONT.

CONT. 2X6 CYPRRESS FASCIA, PAINTED & PAINTED 2 COATS

CONT. 2X4 SUB-FASCIA

DEL. 2X4 TOP PLATE/DIGAS/STRUT

5/8" GLUB INTERIOR CEILING FINISH

CONT. 2X4 BLOCKING BETWEEN STUDS

EXTERIOR WALL SHEATHING.

APPLY VERTICALLY "UNDERSTORY" 1/4" OSB 48" X 97" 1093' 10" OR 45" SHEATHING FASTEN TO THE TOP PLATE AND THE SILL PLATE WITH EITHER 6d RING SHANK NAILS @ 3' OC OR 8d RS NAILS @ 4' OC FASTEN TO EACH STUD WITH EITHER 6d RING SHANK NAILS @ 6' OC OR 8d RS NAILS @ 8' OC. ALL COVERED W/ TYVEK HOUSEWRAP

1/4" OSB SHEATHING ON 2X4 WOOD STUDS @ 16" OC, REFER TO NOTE ABOVE

BRICK VENEER AS SELECTED BY OWNER

R-13 BATT INSULATION

ANCHOR STRAPS @ EACH STUD, AS PER

1/2" * ANCHOR BOLT, AS PER FOUNDATION

PLAN, W/ CONT. 2X4 PLY WOOD SILL

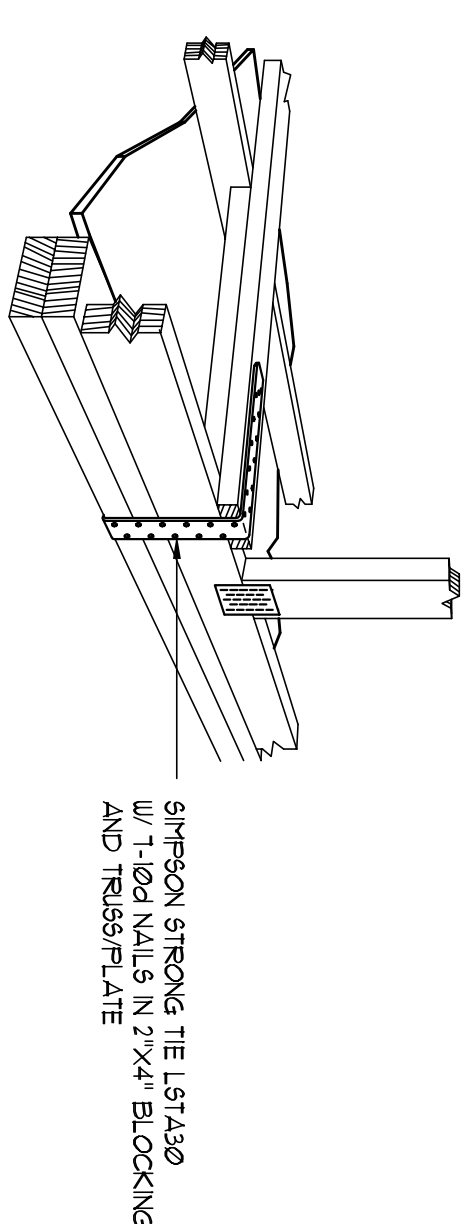
GRADE SLOPE 3% MIN.

4" CONCRETE SLAB AS PER FOUNDATION PLAN

W/ STEEWALL FOOTING

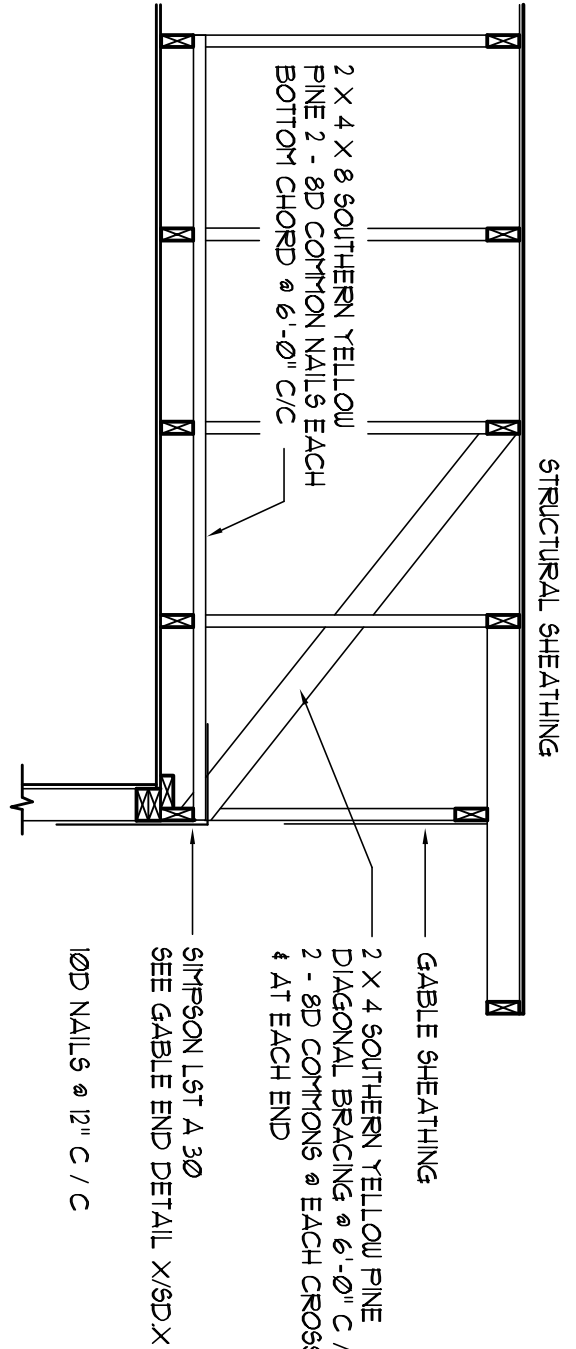
Typical Wall Section

SCALE: 3/4" = 1'-0"



GABLE END GYPSUM DIAPHRAGM HOLDOWN CONNECTOR

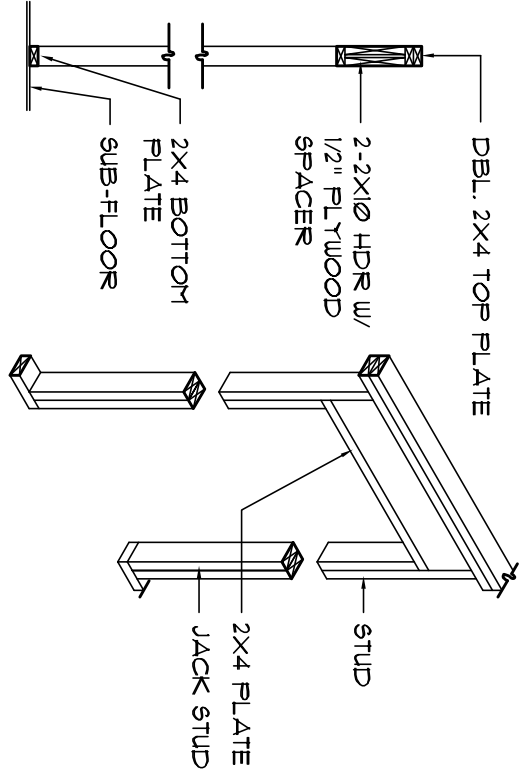
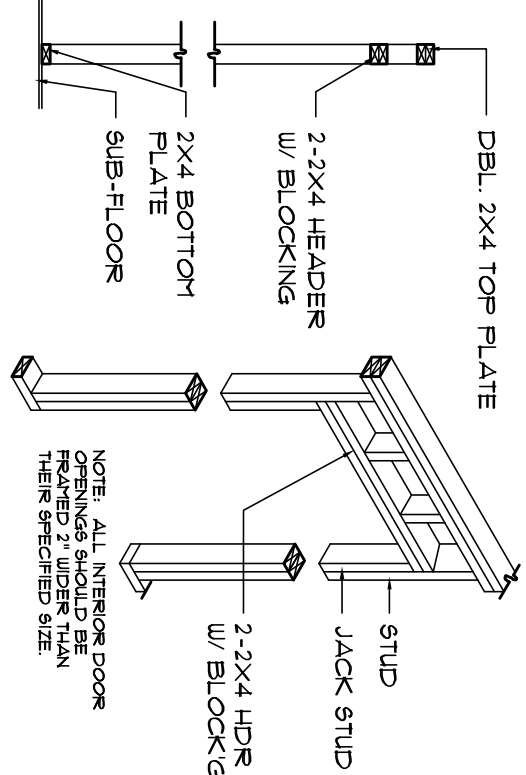
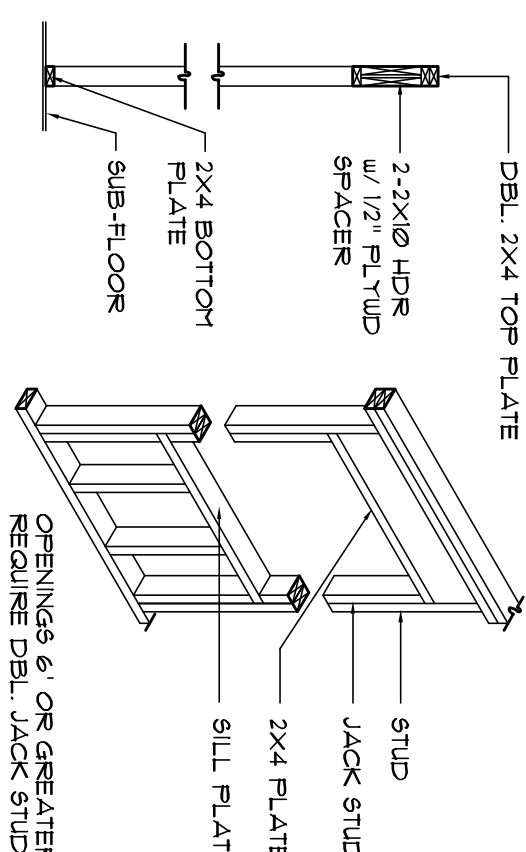
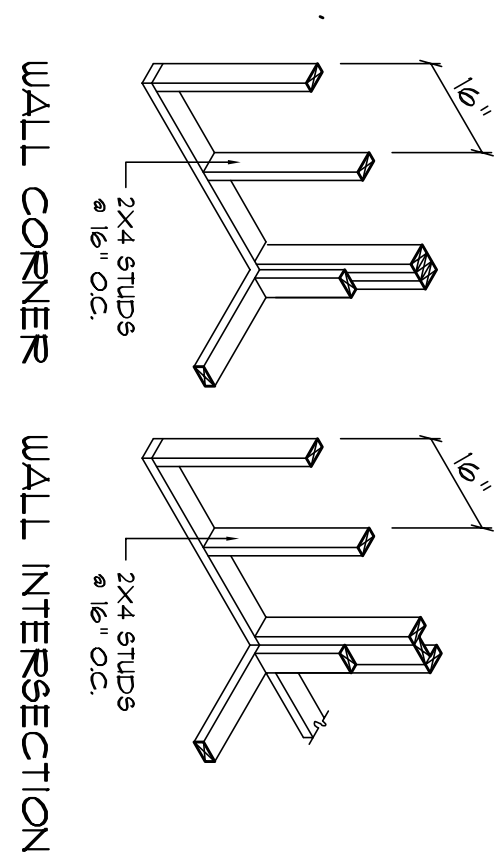
SCALE: NONE



END WALL BRACING FOR CEILING DIAPHRAGM

(ALTERNATIVE TO BALLOON FRAMING)

NOTE: ALL WOOD TO BE NUMBER 2 GRADE SOUTHERN YELLOW PINE

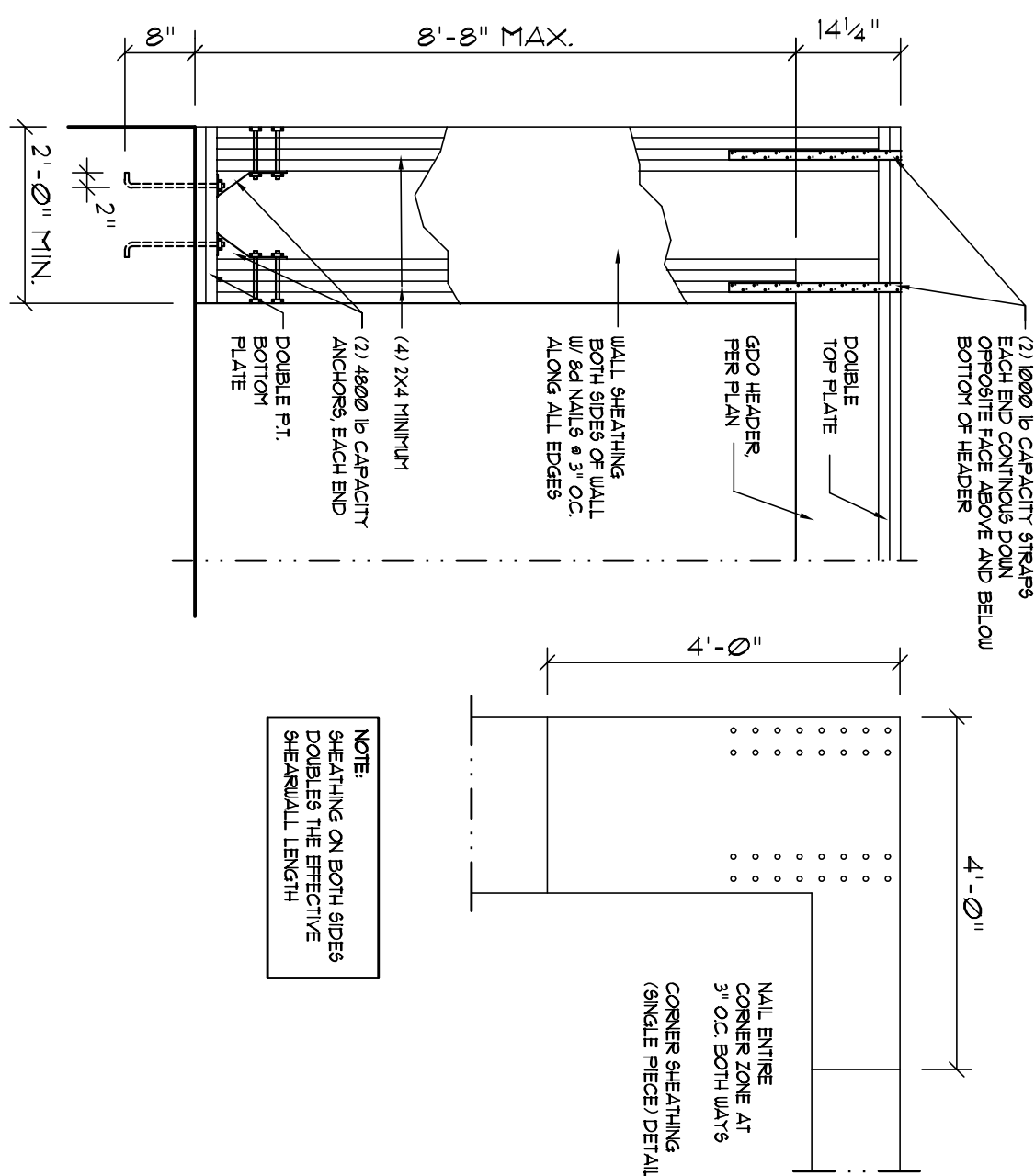


Wall Framing/ Header Details

SCALE: NONE

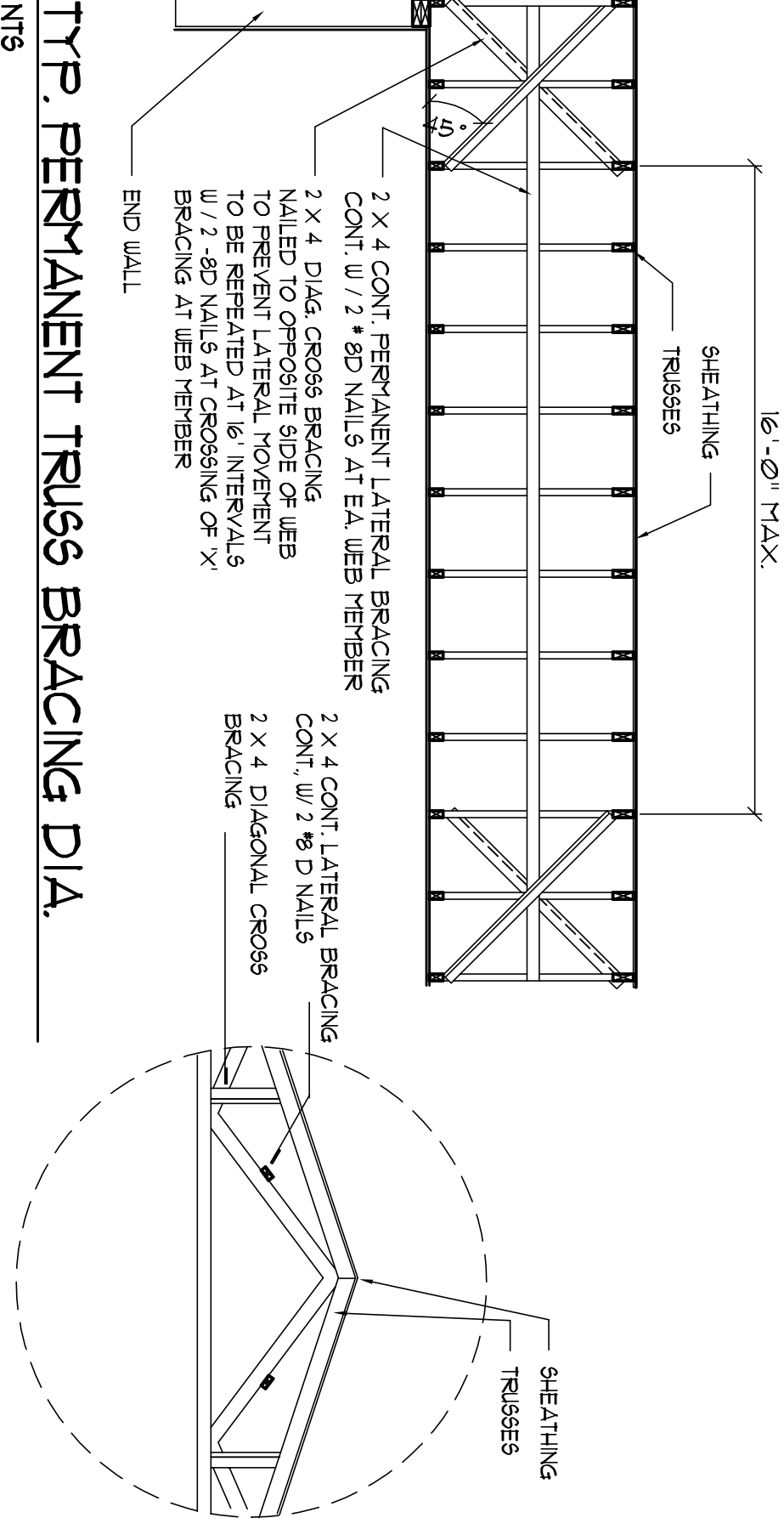
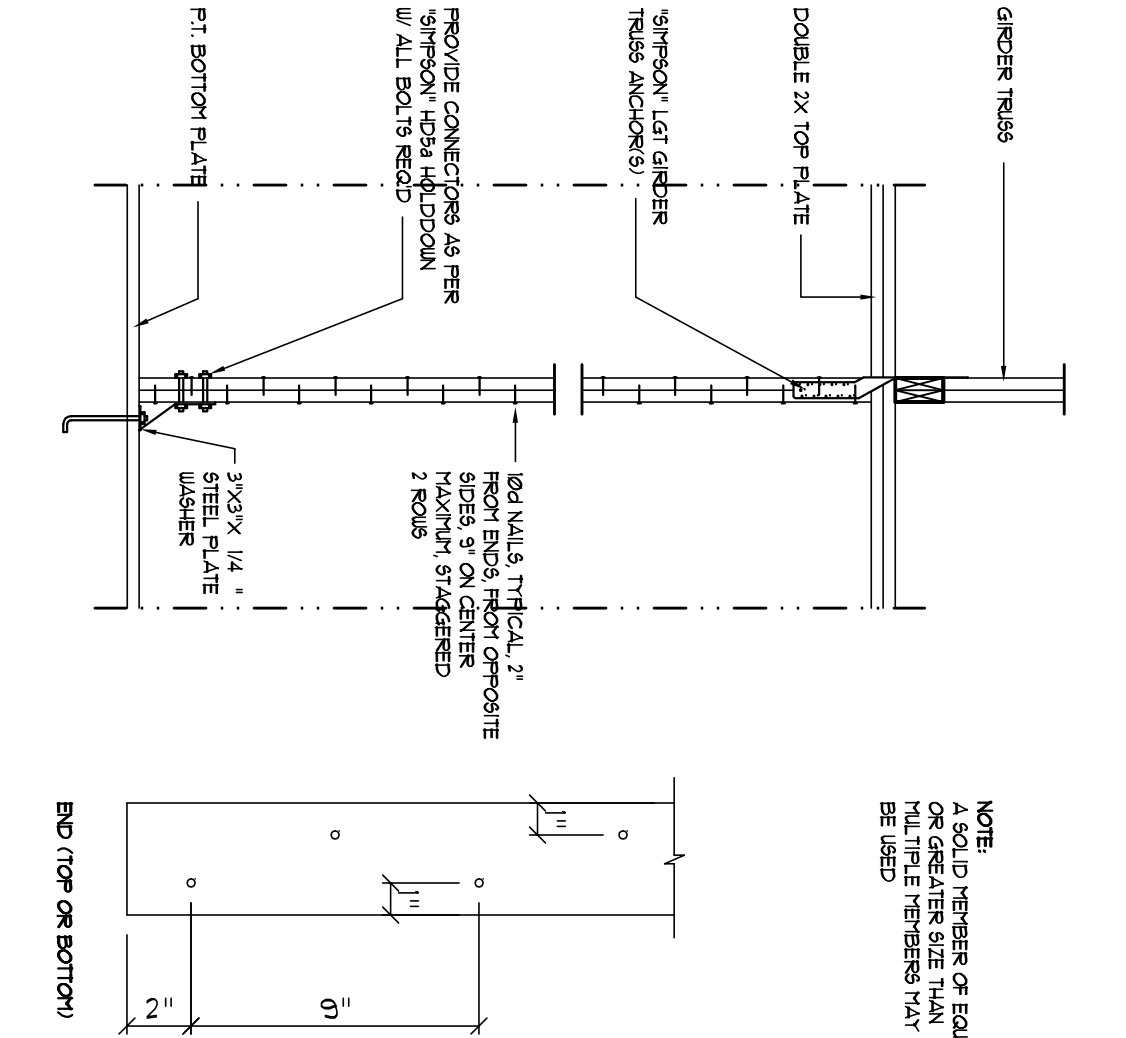
Garage End Wall Details

SCALE: 1/2" = 1'-0"



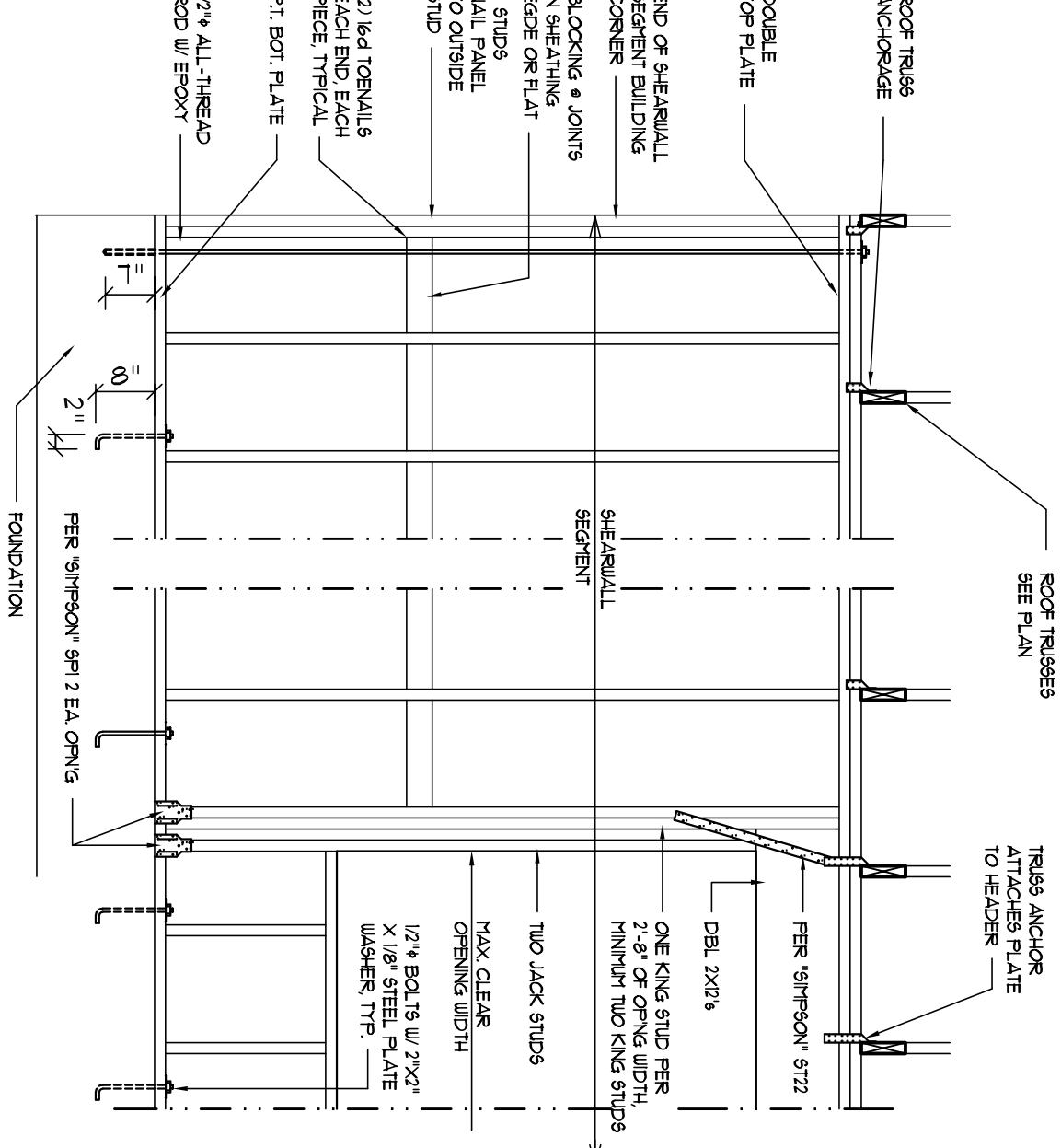
Girder Truss Column Det.

SCALE: 1/2" = 1'-0"



Truss Bracing Details

SCALE: AS NOTED



Shear Wall Details

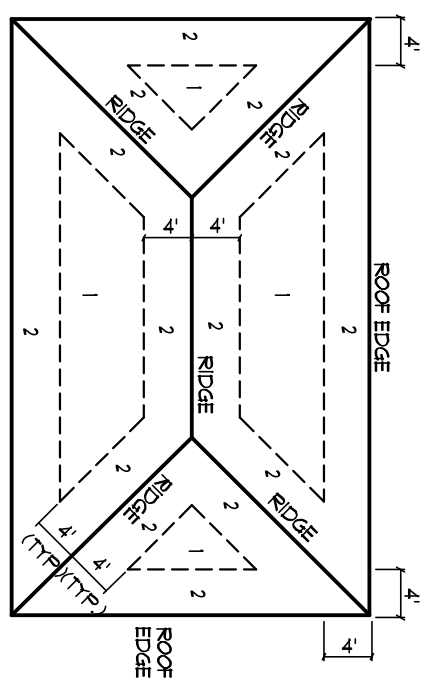
SCALE: NONE

- SHEAR WALL NOTES:**
1. ALL SHEARWALLS SHALL BE TYPE 2 SHEARWALLS AS DETAILED BY STD 8-71 RECD 309423
 2. THE WALL SHALL BE ENVELOPED SHEATHED WITH 1/2" CDX FLUID SHEATHING OR AS NOTED OTHERWISE
 3. ALL SHEATHING SHALL BE ATTACHED TO FRAMING ALONG ALL FOUR EDGES WITH JOINTS FOR ADJACENT OR ADJACENT BLOCKS
 4. NAIL SPACING SHALL BE 4" OC EDGES AND 8" OC IN THE FIELD
 5. TYPE 2 SHEARWALLS ARE DESIGNED FOR THE OPENING HEIGHT OF 12'-0" OR LESS. IF THE OPENING HEIGHT IS GREATER THAN 12'-0", THE WALL SHALL BE DESIGNED FOR THE OPENING HEIGHT OF 12'-0" OR LESS. IF THE OPENING HEIGHT IS GREATER THAN 12'-0", THE WALL SHALL BE DESIGNED FOR THE OPENING HEIGHT OF 12'-0" OR LESS.

OPENING WIDTH	ALL FLATS	W/ JOINTS
UP TO 6'-0"	(1) 2x4 OR (1) 2x6	1
6'-0" TO 9'-0"	(3) 2x4 OR (1) 2x6	2
9'-0" TO 12'-0"	(5) 2x4 OR (2) 2x6	3

Roof Nail Pattern Det.

SCALE: NONE



HEADER SPANS FOR EXTERIOR BEARING WALLS			
HEADERS SUPPORTING	BUILDING WIDTH (FT)		
	10'	20'	30'
2x4x8	3'-6"	3'-2"	2'-10"
2x4x6	5'-5"	4'-8"	4'-2"
2x4x4	6'-10"	5'-11"	5'-4"
2x4x2	8'-5"	7'-3"	6'-6"
2x4x2	9'-5"	8'-5"	7'-6"
2x4x2	10'-6"	9'-11"	8'-2"
2x4x2	12'-2"	10'-7"	9'-5"
2x4x2	13'-2"	10'-4"	9'-2"
2x4x2	14'-11"	10'-6"	9'-5"
2x4x2	14'-11"	12'-2"	10'-11"