

GENERAL CONSTRUCTION NOTES:

Project: 7012 Tide Circle, Port LaBelle, FL 33935
 Parcel ID: 4-29-43-10-070-2203-004.0
 Jurisdiction: Hendry County, Florida

1. APPLICABLE CODES:

1.All construction shall comply with the following codes as adopted by Hendry County:
 2023 Florida Building Code – Building
 2023 National Electrical Code (NFPA 70)

2.The more restrictive provision shall govern where conflicts occur.

2. DESIGN CRITERIA (SITE-SPECIFIC)

Risk Category: II
 Ultimate Wind Speed (Vult): 170 MPH
 Nominal Wind Speed (Vasd): 132 MPH
 Exposure Category: C
 Wind-Borne Debris Region: Yes
 Internal Pressure Coefficient: Enclosed Building
 Mean Roof Height: Per architectural drawings
 Flood Zone: Per FEMA panel indicated on boundary survey
 All exterior openings shall be protected per FBC requirements for wind-borne debris region

3. SOILS AND FOUNDATION

- Allowable soil bearing capacity shall be minimum 2,000 PSF unless otherwise verified by geotechnical report.
- All organic material, debris, and unsuitable soils shall be removed prior to placement of fill or slab.
- Fill shall be clean, compacted in maximum 12" lifts to 95% Modified Proctor.
- Slab-on-grade shall be minimum 6" thick concrete reinforced with:
- #4 bars @ 12" O.C. each way
- 3" clear cover at earth contact
- Anchor bolts: 1/2" diameter minimum @ 32" O.C., embedded minimum 7" into concrete.

4. CONCRETE

- Concrete shall have minimum compressive strength:
- Footings and slab: 3,000 PSI at 28 days
- Reinforcing steel Shall be ASTM A615 Grade 60.
- Reinforcing shall be supported and secured prior to concrete placement.
- All lap splices shall be minimum 40 bar diameters unless noted otherwise.

5. MASONRY (CMU)

- Masonry units shall comply with ASTM C90.
- Mortar shall be Type M or S.
- Reinforcement and grout placement per structural drawings.
- Cells containing reinforcement shall be fully grouted.
- Lintels shall be reinforced and grouted solid.

6. WOOD FRAMING

- All lumber shall be minimum No. 2 grade.
- All exterior framing lumber shall be pressure treated or naturally durable where required.
- Roof sheathing shall be minimum 5/8" plywood or OSB.
- All connectors shall be corrosion-resistant and installed per manufacturer instructions.

7. ROOFING

- Roofing system shall be installed per Florida Product Approval or Miami-Dade NOA.
- Roof covering shall meet wind uplift requirements for 170 MPH wind speed.
- Roof sheathing nailing shall comply with FBC high-wind schedule.

8. DOORS AND WINDOWS

- All exterior windows and doors shall be impact-rated or protected with approved shutters.
- Products shall have valid Florida Product Approval.
- Installation shall comply with manufacturer instructions and FBC.

9. ENERGY COMPLIANCE

- Building shall comply with Florida Energy Conservation Code.
- Energy calculations shall be submitted with permit documents.

10. INSPECTIONS

- All required inspections shall be scheduled through Hendry County Building Department.
- Work shall not proceed beyond required inspection points without approval.
- Special inspections shall be provided if required by code.

11. SITE REQUIREMENTS

- Building shall not encroach into required setbacks or recorded easements.
- 10' Public Utility & Drainage Easements shall remain clear of structures.
- Finished floor elevation shall comply with flood zone requirements.

12. GENERAL

- Contractor shall verify all dimensions and field conditions prior to construction.
- Discrepancies shall be reported to designer before proceeding.
- All materials shall be new and installed in accordance with manufacturer specifications.
- Any changes to approved plans require written approval prior to construction.

	No.	Description	Date	PROJECT 7012 Tide Circle Port LaBelle, FL 33935				CLIENT JOSE ANGEL HERNANDEZ		
				CODE	STATUS	SUITABILITY DESCRIPTION	PURPOSE OF ISSUE	SHEET GENERAL NOTES	Date Issue Date	Project number Project Number
								Drawn by Author	DRWAING NUMBER	REV
								Checked by Checker	02	

Property Address

7012 Tide Circle
 Port LaBelle, FL 33935
 Hendry County, Florida

Parcel ID
 4-29-43-10-070-2203-004.0

Lot Info
 Lot 4, Block 2203
 Port LaBelle Unit 7

Lot Area
 9,999.93 sq ft (≈ 0.23 acres)

Property located in Flood Zone X per FEMA FIRM

ALL MECHANICAL EQUIPMENT
 SHALL COMPLY WITH MANUFACTURER
 CLEARANCE REQUIREMENTS.

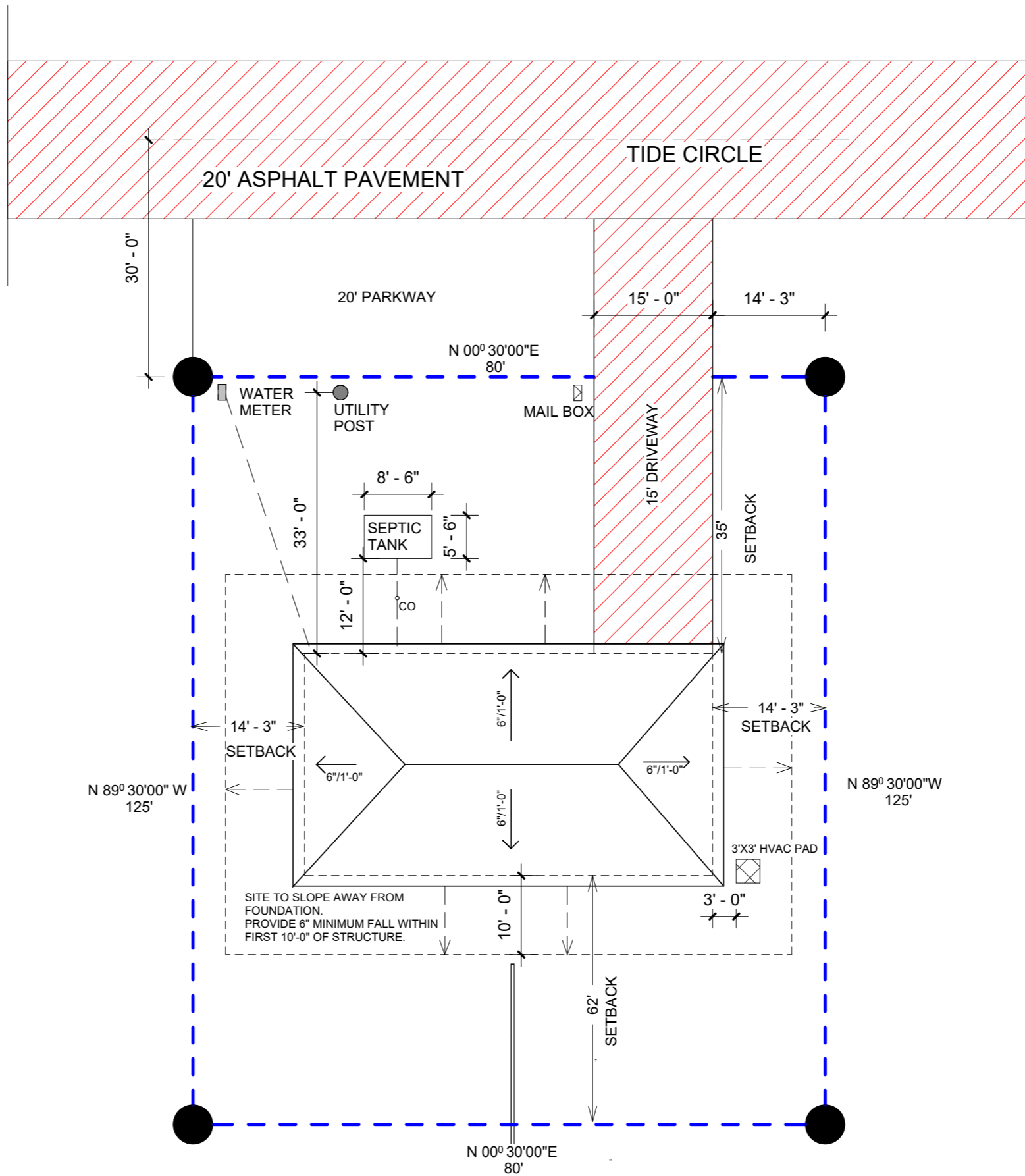
A/C CONDENSER UNIT ON
 3" THK CONCRETE PAD
 (3'-0" x 3'-0")

FINISHED FLOOR ELEVATION (FFE) = +1'-0"
 ABOVE ADJACENT FINISHED GRADE

1000 GALLON CONCRETE SEPTIC TANK
 LOCATION PER FDOH APPROVAL

1" WATER SERVICE LINE
 4" PVC BUILDING SEWER @ 1/4" PER FT SLOPE

SITE PLAN



No.	Description	Date

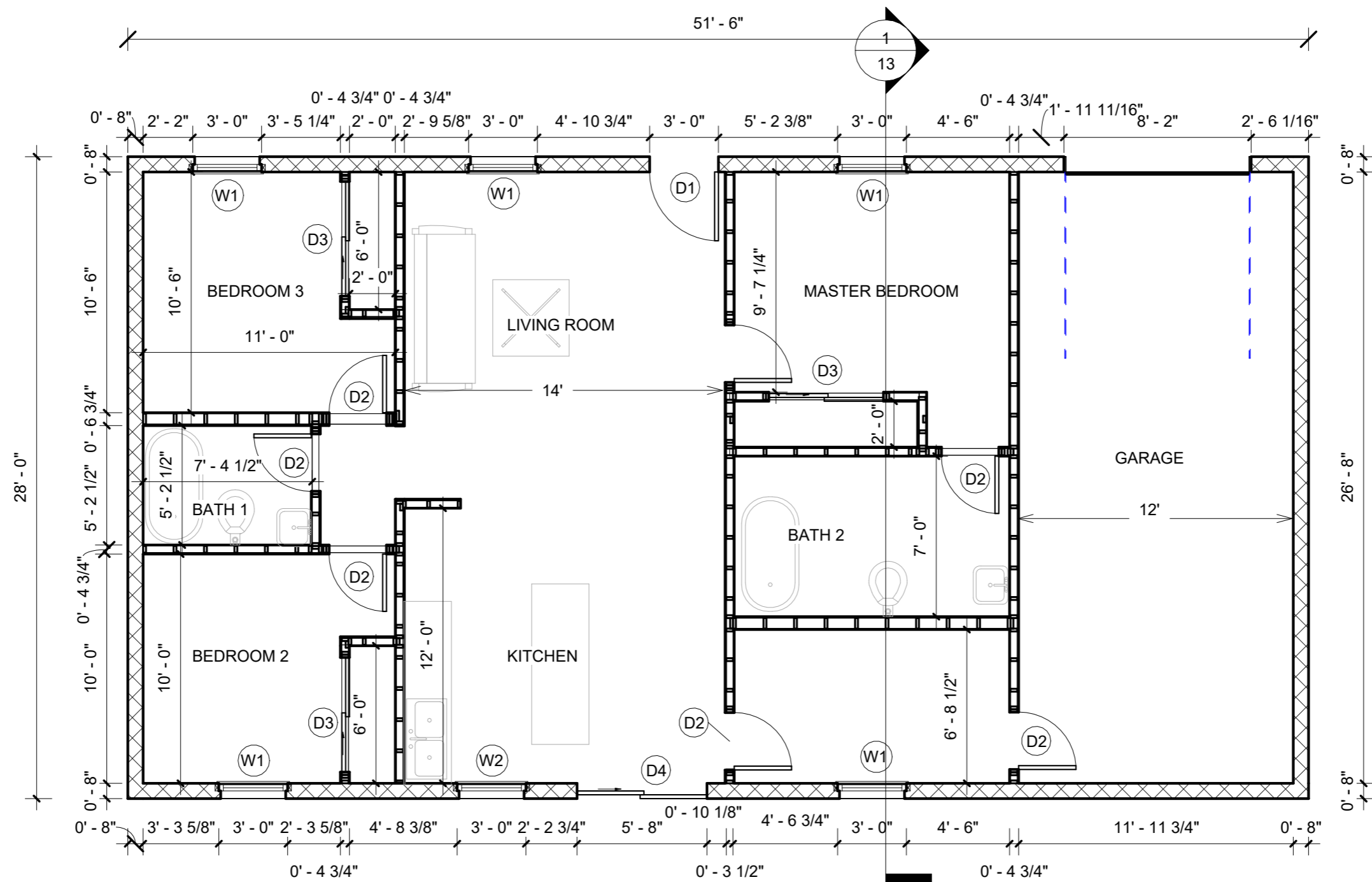
CODE	STATUS	SUITABILITY DESCRIPTION	PURPOSE OF ISSUE

PROJECT **7012 Tide Circle**
Port LaBelle, FL 33935

SHEET **SP**

CLIENT **JOSE ANGEL HERNANDEZ**

Date Issue Date	Project number Project Number	Scale (@ A3) 1/16" = 1'-0"
Drawn by Author	DRWAING NUMBER	REV
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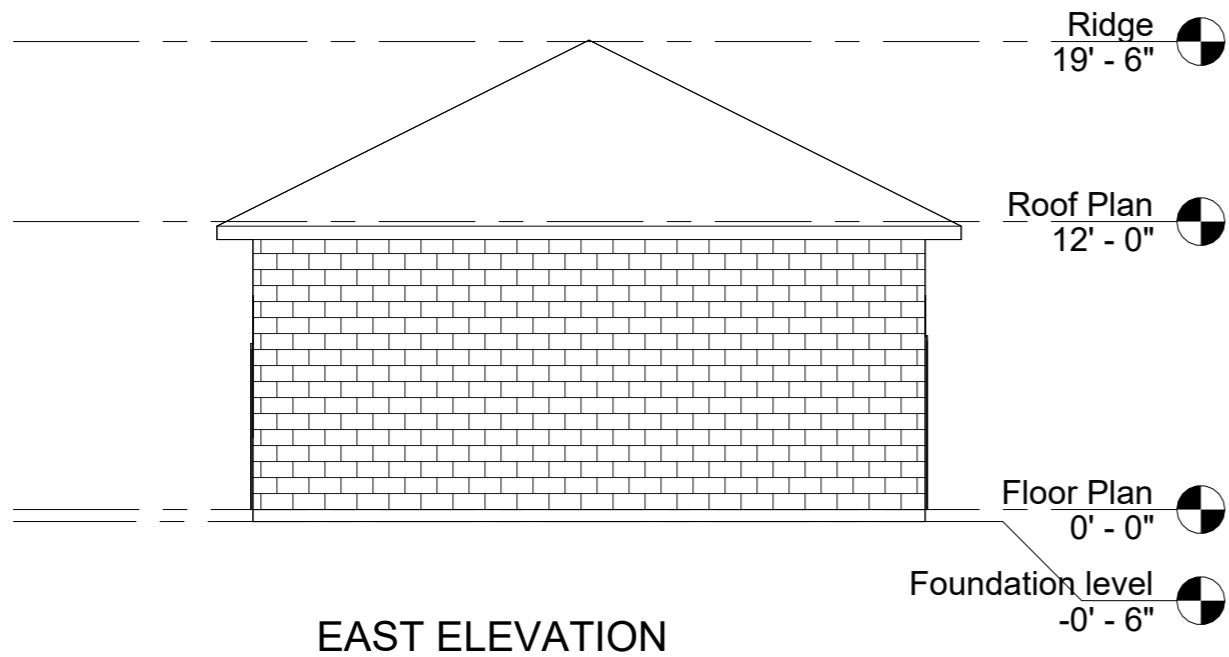
Floor Plan

No.	Description	Date

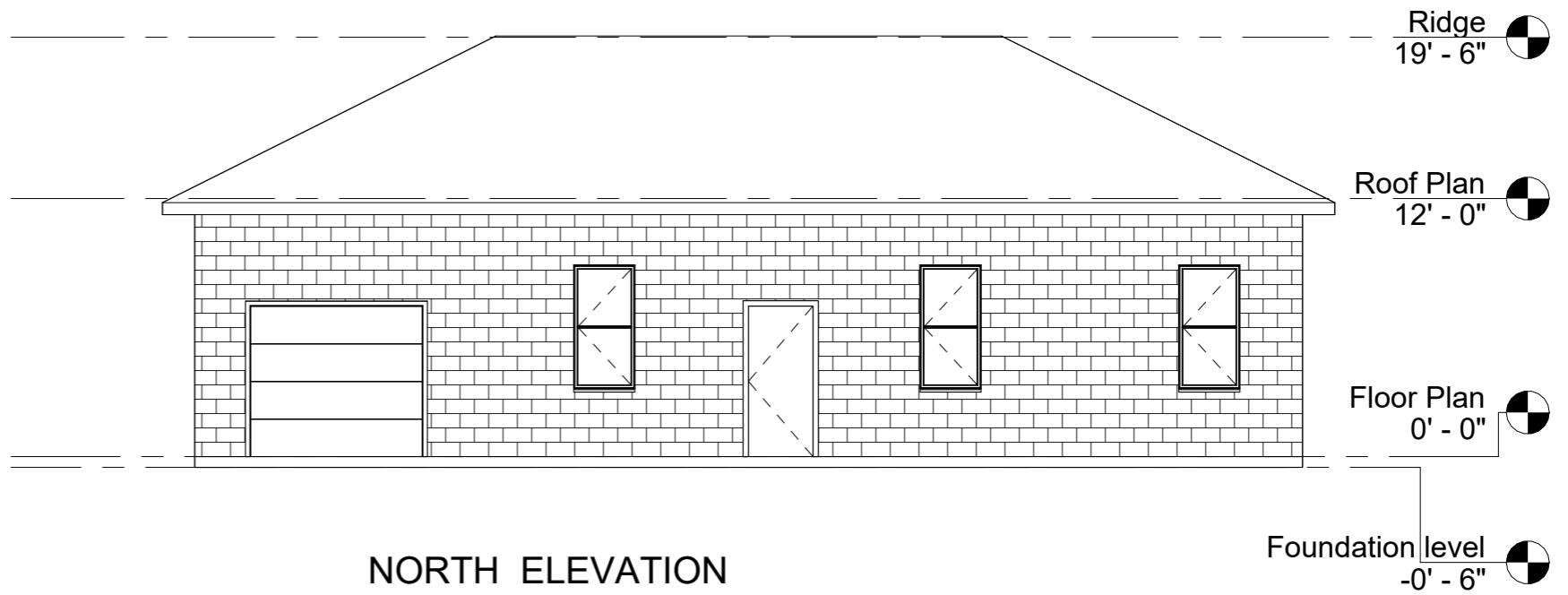
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PROJECT	7012 Tide Circle Port LaBelle, FL 33935
SHEET	A-1

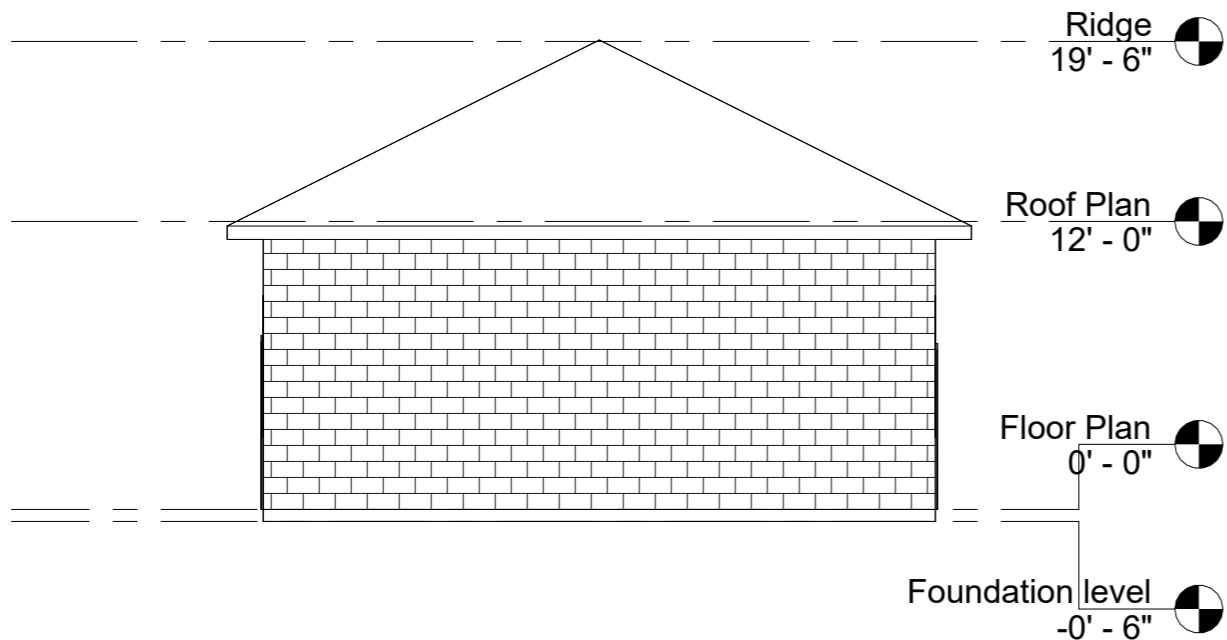
CLIENT JOSE ANGEL HERNANDEZ		
Date Issue Date	Project number Project Number	Scale (@ A3) 3/16" = 1'-0"
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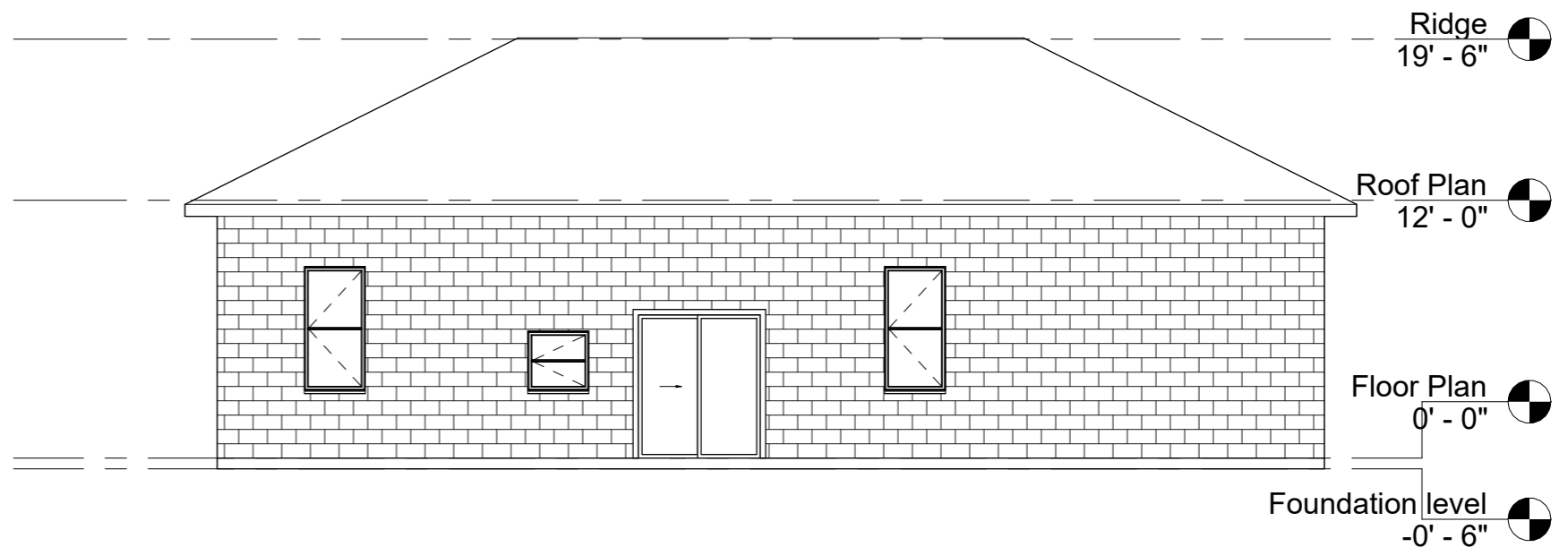
EAST ELEVATION



NORTH ELEVATION



WEST ELEVATION



SOUTH ELEVATION

ELEVATION

No.	Description	Date

CODE	STATUS	SUITABILITY DESCRIPTION	PURPOSE OF ISSUE

PROJECT	7012 Tide Circle Port LaBelle, FL 33935
SHEET	A-2

CLIENT JOSE ANGEL HERNANDEZ		
Date	Project number	Scale (@ A3)
Issue Date	Project Number	1/8" = 1'-0"
Drawn by	DRWAING NUMBER	REV
Author	05	
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Checker		

DOOR SCHEDULE — 7012 PORT LABELLE, HENDRY COUNTY, FL 33935

2023 Florida Building Code (8th Ed.) / ASCE 7-22 | Risk Category II | Vult = 150 mph | Exposure Cat. C | Wind-Borne Debris Region (WBDR) | Wind Zone III | FL Product Approval (not HVHZ)

MARK	LOCATION (Room / Area)	QTY	ROUGH OPENING Width (IN)	ROUGH OPENING Height (IN)	TYPE	MATERIAL	THICKNES S	FL # / NOA Product Approval	MANUFACTUR ER	MODEL / SERIES	IMPACT GLAZING Y / N	(+) Req. Design (PSF)	(-) Req. Design (PSF)	(+) Prod. Approval (PSF)	(-) Prod. Approval (PSF)	HW GRP	REMARKS
D-1	Front Entry	1	36"	84"	Single Swing Hinged	Fiberglass	1-3/4"	FL23174.2	Therma-Tru	Fiber-Classic Oak	Y	+31.5	-42.0	+45.0	-57.0	H-1	Main entry; impact-rated; FL product approval for 150 mph zone
D-2	Interior (x6)	6	30"	84"	Single Swing Hinged	Solid Core Wood	1-3/8"	N/A	N/A	N/A	N	N/A	N/A	N/A	N/A	H-2	Interior – no impact req.; standard hollow-core acceptable
D-3	Rear Sliding (x3)	3	60"	80"	Sliding Glass Door	Alum + Temp Glass	7/8"	FL21012.4	PGT Windows	WinGuard SGD 6060	Y	+31.5	-47.0	+50.0	-60.0	H-3	Impact SGD; rear elevation; FL approval for 150 mph WBDR
D-4	Family Rm Slider	1	68"	80"	Sliding Glass Door	Alum + Lam Glass	7/8"	FL22314.7	CGI Windows	Series 700 SGD	Y	+31.5	-51.0	+55.0	-65.0	H-3	Impact SGD; larger opening → higher neg. corner pressure
D-5	Garage Overhead	1	96"	84"	Sectional Overhead	Steel	1-3/8"	FL20822.1	Clopay	Wind-Code 1.5 Series	Y	+30.0	-37.5	+40.0	-52.0	H-4	Wind-load rated garage door; Hendry Co. 150 mph WBDR
TOTAL DOORS		12															

WINDOW SCHEDULE — 7012 PORT LABELLE, HENDRY COUNTY, FL 33935

2023 Florida Building Code (8th Ed.) / ASCE 7-22 | Risk Category II | Vult = 150 mph | Exposure Cat. C | Wind-Borne Debris Region (WBDR) | Wind Zone III | FL Product Approval (not HVHZ) | All Windows Exterior

MARK	LOCATION (Room / Area)	QTY	ROUGH OPENING Width (IN)	ROUGH OPENING Height (IN)	TYPE	MATERIAL	THICKNES S	FL # / NOA Product Approval	MANUFACTUR ER	MODEL / SERIES	IMPACT GLAZING Y / N	(+) Req. Design (PSF)	(-) Req. Design (PSF)	(+) Prod. Approval (PSF)	(-) Prod. Approval (PSF)	HW GRP	REMARKS
W-1	Exterior (x5) Various Rooms	5	36"	36"	Single-Hung Large Single-Glazed	Aluminum + Laminated Glass	7/8"	FL11954.4	PGT Windows	WinGuard Aluminum Single-Hung	Y	+31.5	-42.0	+40.0	-50.0	W-1	Exterior impact window; 36"×36" R/O; FL approval for 150 mph WBDR zone; laminated impact glass; field zone pressure governs
W-2	Exterior (x1) Various Rooms	1	36"	72"	Single-Hung Large Single-Glazed	Aluminum + Laminated Glass	7/8"	FL11954.4	PGT Windows	WinGuard Aluminum Single-Hung	Y	+31.5	-47.0	+40.0	-52.0	W-2	Exterior impact window; 36"×72" R/O; taller opening → higher neg. corner pressure; laminated impact glass; verify corner zone if applicable
TOTAL WINDOWS		6															

No.	Description	Date

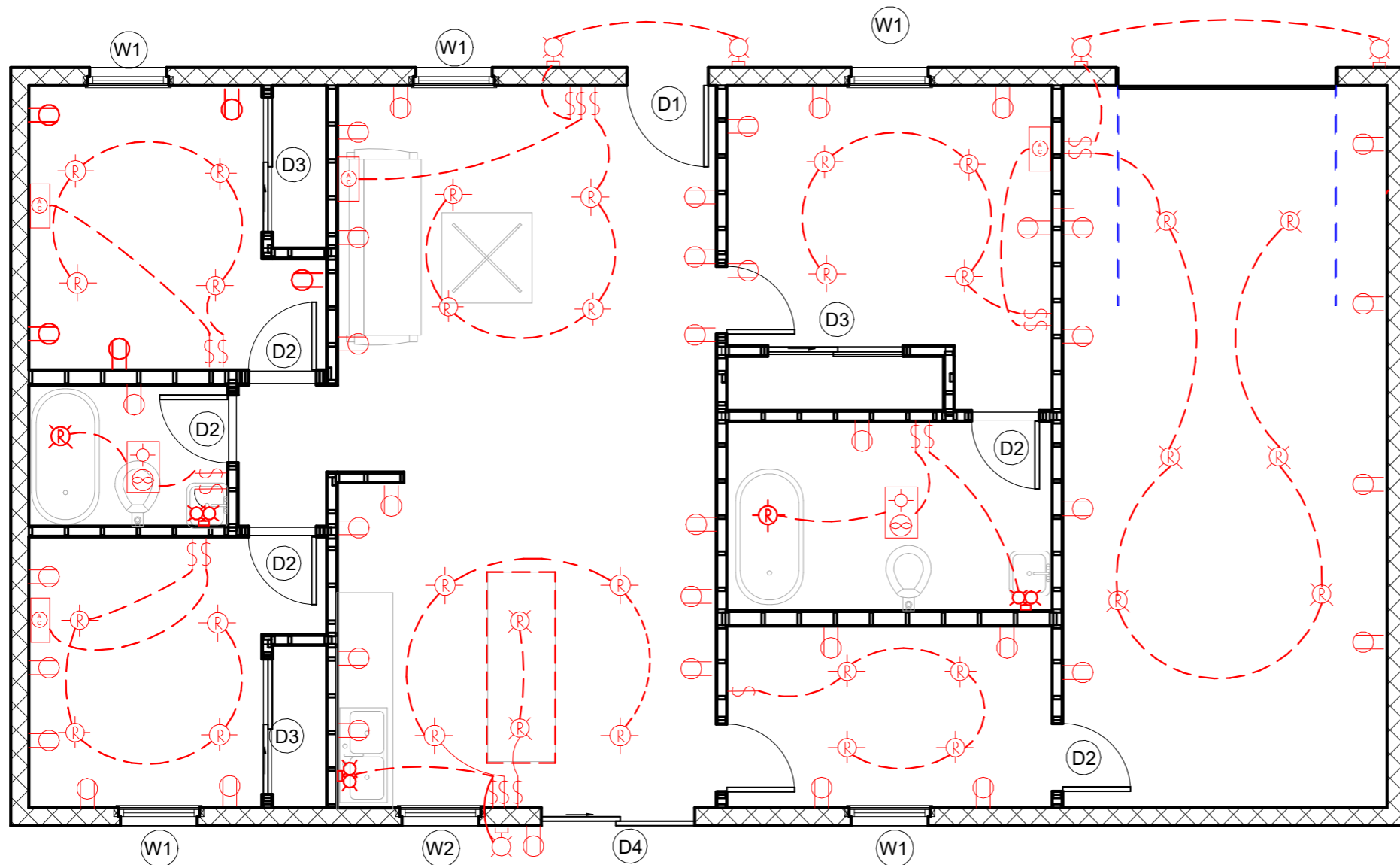
CODE	STATUS	SUITABILITY DESCRIPTION	PURPOSE OF ISSUE

PROJECT **7012 Tide Circle
Port LaBelle, FL 33935**

SHEET **A-3**

CLIENT **JOSE ANGEL HERNANDEZ**

Date Issue Date	Project number Project Number	Scale (@ A3)
Drawn by Author	DRWAING NUMBER	REV
Checked by Checker	06	



ELECTRICAL

ELECTRICAL - DATA - AUDIO LEGEND	
SYMBOL	DESCRIPTION
	Air Conditioner
	Ventilation Fans: Ceiling Mounted, Wall Mounted
	Ceiling Mounted Light Fixtures: Surface/Pendant, Recessed, Heat Lamp, Low Voltage
	Wall Mounted Light Fixtures: Flush Mounted, Wall Sconce, Wall Security/Flood
	Chandelier Light Fixture
	Ceiling Mount duplex, Floor Mount Duplex
	Countertop Receptacle, 240V Receptacle
	110V Receptacles: Duplex, Weather Proof, GFCI
	Switches: Single Pole, Weather Proof, 3-Way, 4-Way
	Switches: Dimmer, Timer
	Vacancy Switch, Occupancy Switch, Occupancy Sensor, Vacancy Sensor
	Speakers: Ceiling Mounted, Wall Mounted
	Wall Jacks: CAT5, CAT5 + TV, TV/Cable
	Telephone Jack
	Intercom
	Thermostat
	Door Chime, Door Bell Button
	Smoke Detectors: Ceiling Mounted, Wall Mounted
	Electrical Breaker Panel
	Fluorescent Light Fixture
	Audio Video: Control Panel, Switch

No.	Description	Date

CODE	STATUS	SUITABILITY DESCRIPTION	PURPOSE OF ISSUE

PROJECT 7012 Tide Circle
Port LaBelle, FL 33935

SHEET E-1

CLIENT JOSE ANGEL HERNANDEZ

Date Issue Date	Project number Project Number	Scale (@ A3) 3/16" = 1'-0"
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**LOAD CALCULATION
PANEL "P"**

Description	Calculation	Demand (VA)
General Lighting	2,250 sq. ft. x 3 VA	6,750 VA
Small App. + Laundry	3 Circuits x 1,500 VA	4,500 VA
Subtotal (General)		11,250 VA
First 3,000 VA @ 100%		3,000 VA
Remainder 8,250 VA @ 35%		2,888 VA
Total General Demand		5,888 VA
Appliances & Motors		
Electric Range		8,000 VA
Electric Dryer		5,000 VA
Water Heater		4,500 VA
Dishwasher/Disp/Microwave		3,200 VA
A/C Load (Largest Motor)	100% Demand	5,500 VA
TOTAL CONNECTED LOAD		32,088 VA

Note: Service shall be 120/240V, Single Phase, 3-Wire.
Main Overcurrent Protection Device (OCPD) shall be 200A.
All calculations per NEC 2020/2023 Article 220.

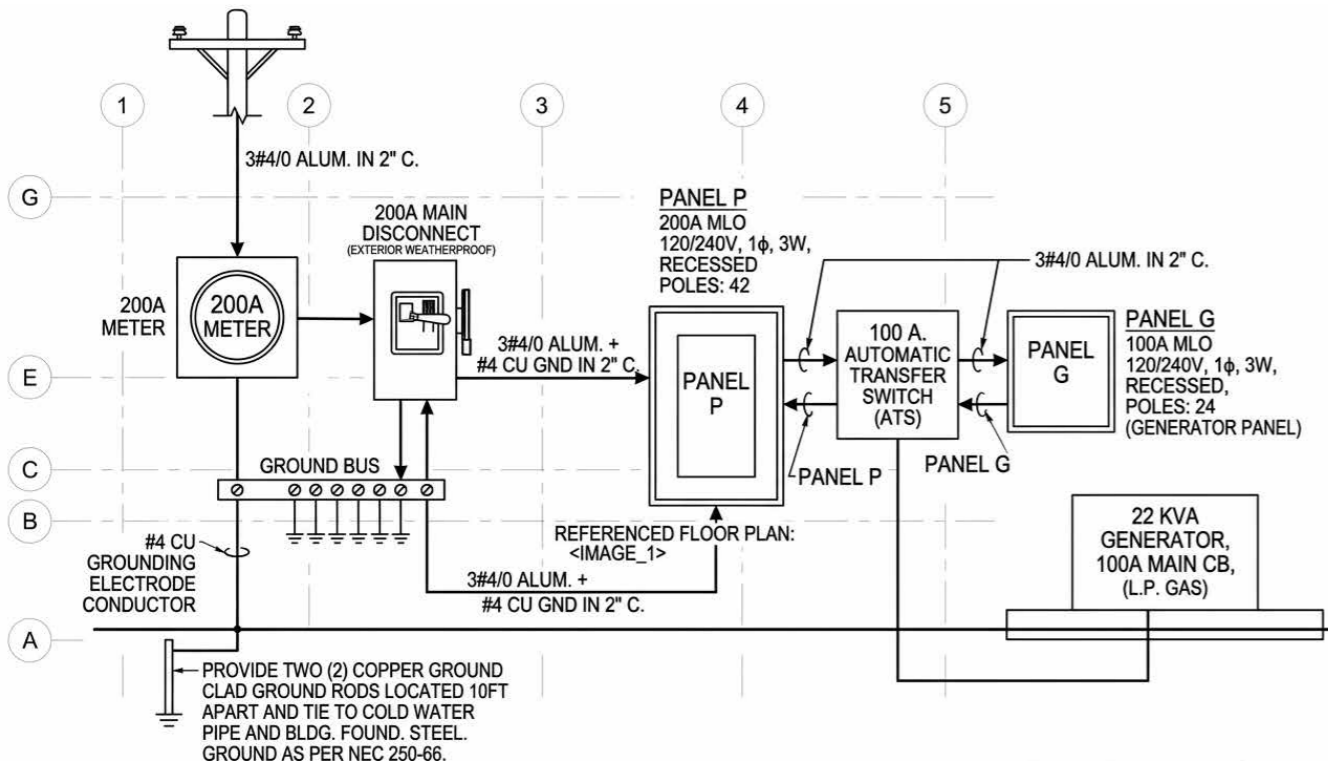
Optional Standby System: 22 KVA Generator (approx. 91 Amps @ 240V).
Total backup load in Panel G shall not exceed 18,000 VA (18 KVA) to allow for a 20% safety margin.

**PANEL SCHEDULE
PANEL 'P'**

Ckt #	Description	Wire Size	Breaker
1, 3	Range / Oven	#8 AWG	40A/2P
2, 4	Water Heater	#10 AWG	30A/2P
5, 7	A/C Condenser (New)	#10 AWG	30A/2P
6	Air Handler (Heating)	#12 AWG	20A/1P
8, 10	Kitchen Small Appliance GFCIs	#12 AWG	20A/1P
9	Dishwasher / Disposal	#12 AWG	20A/1P
11	Microwave (Dedicated)	#12 AWG	20A/1P
12	Laundry / Washer	#12 AWG	20A/1P
13	Dryer	#10 AWG	30A/2P
14	Bathroom GFCIs	#12 AWG	20A/1P
15	Bedrooms (AFCI Protected)	#14 AWG	15A/1P
16	Living/Lighting (AFCI Protected)	#14 AWG	15A/1P

**PANEL SCHEDULE
PANEL 'G'**

Ckt #	Description	Breaker
G1	Refrigerator	20A/1P
G2	Kitchen Lighting/GFCIs	20A/1P
G3	Master Bedroom Power	15A/1P
G4	Well Pump (Essential)	20A/2P
G5	Internet/Comm	15A/1P



ELECTRIC RISER DIAGRAM

GENERAL ELECTRICAL NOTES

- CODE COMPLIANCE:** All electrical work, materials, and installation shall strictly conform to the 2023 Florida Building Code (8th Edition) and the 2020 National Electrical Code (NEC), along with all local Hendry County ordinances.
- PERMITS & INSPECTIONS:** The contractor (or owner-builder) shall obtain all necessary permits before starting work. Do not cover any wiring, boxes, or conduits until the Rough-In inspection is approved by the County.
- SERVICE ENTRANCE:** Service shall be 120/240V, Single Phase, 3-Wire, 200A. Main service entrance conductors shall be #4/0 Aluminum or #2/0 Copper in 2" Schedule 40 PVC or Rigid Metal Conduit.
- GROUNDING SYSTEM:** Provide a minimum of two (2) 8' x 5/8" copper-clad ground rods spaced at least 6' apart. Connect to the main service via #4 AWG bare copper wire. Bond to the metal cold water pipe and any structural steel.
- ARC-FAULT (AFCI) PROTECTION:** Per NEC 210.12, all 120V, 15A, and 20A branch circuits supplying outlets or devices in kitchens, family rooms, dining rooms, living rooms, parlors, libraries, dens, bedrooms, sunrooms, recreation rooms, closets, hallways, laundry areas, or similar rooms shall be AFCI protected.
- GROUND-FAULT (GFCI) PROTECTION:** Per NEC 210.8, GFCI protection is required for all receptacles in bathrooms, garages, outdoors, crawl spaces, unfinished basements, and all receptacles serving kitchen countertops.
- SMOKE & CO ALARMS:** Smoke alarms shall be hard-wired with battery backup, interconnected, and installed in every bedroom and outside every sleeping area. Carbon Monoxide (CO) alarms are required if the home has fuel-fired appliances or an attached garage.
- EQUIPMENT DISCONNECTS:** A dedicated, weatherproof, non-fused disconnect switch shall be provided within sight of the HVAC condensing unit.
- WIRING METHOD:** All interior branch circuit wiring shall be Type NM-B (Romex) or better. All exterior or underground wiring shall be Type THWN-2 in conduit or Type UF cable where permitted.
- PENETRATIONS:** All holes in top plates or fire-rated assemblies for electrical wiring shall be fire-stopped with approved sealant.

No.	Description	Date	PROJECT 7012 Tide Circle Port LaBelle, FL 33935		CLIENT JOSE ANGEL HERNANDEZ	
			SHEET E-2		Date Issue Date	Project number Project Number
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						Drawn by DRWAING NUMBER
						Author
						Checked by 09
						Checker
						REV

AIR CONDITIONING NOTES:

BUILDING SHALL BE CONDITIONED BY A SPLIT SYSTEM AIR CONDITIONING UNIT CONSISTING OF AN INDOOR AIR HANDLER AND OUTDOOR CONDENSING UNIT.
 SYSTEM CAPACITY: APPROX. 2.5 TONS (30,000 BTU)
 AIR HANDLER LOCATED IN INTERIOR MECHANICAL CLOSET.
 OUTDOOR CONDENSER LOCATED ON CONCRETE PAD ADJACENT TO EXTERIOR WALL.
 ALL SUPPLY AND RETURN DUCTWORK SHALL BE GALVANIZED STEEL OR APPROVED FLEXIBLE DUCT.
 ALL DUCTS LOCATED IN UNCONDITIONED SPACES SHALL BE INSULATED TO A MINIMUM R-8.
 SUPPLY DUCTS SHALL BE SEALED WITH APPROVED MASTIC TO PREVENT AIR LEAKAGE.
 DUCTS SHALL BE INSTALLED IN ACCORDANCE WITH SMACNA STANDARDS.

SUPPLY AIR DIFFUSERS SHALL BE INSTALLED IN EACH CONDITIONED ROOM.
 RETURN AIR GRILLE SHALL BE PROVIDED IN CENTRAL LOCATION TO ENSURE PROPER AIR CIRCULATION.
 BALANCING SHALL BE PERFORMED TO ENSURE PROPER AIRFLOW DISTRIBUTION.

BATHROOMS SHALL BE PROVIDED WITH MECHANICAL EXHAUST FANS VENTED TO THE EXTERIOR.
 MINIMUM EXHAUST RATE: 50 CFM PER BATHROOM.
 KITCHEN RANGE HOOD SHALL BE VENTED TO EXTERIOR WITH MINIMUM CAPACITY OF 100 CFM.

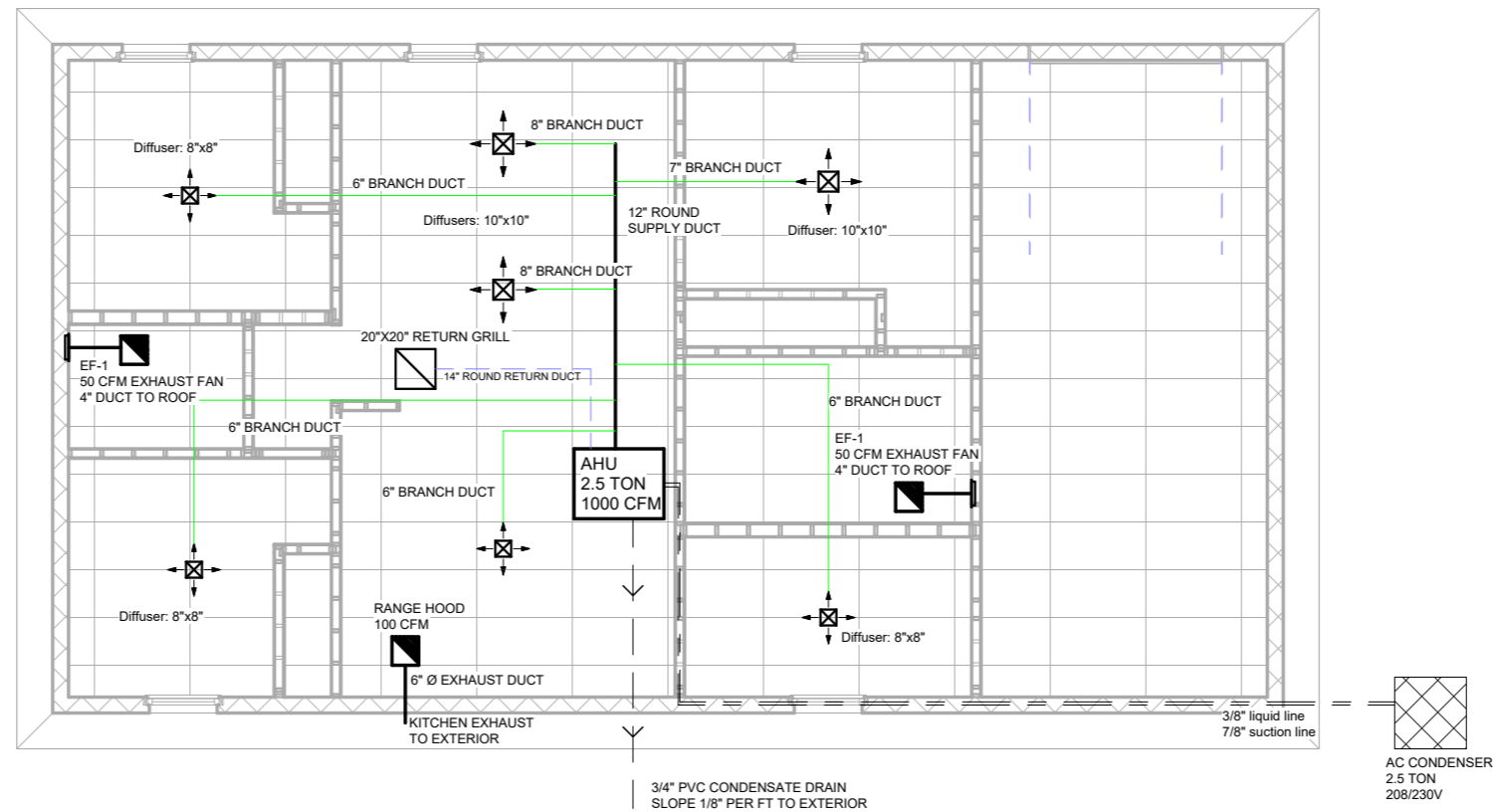
AIR HANDLER SHALL BE PROVIDED WITH PRIMARY AND SECONDARY CONDENSATE DRAIN SYSTEMS.
 PRIMARY DRAIN SHALL BE 3/4" PVC PIPE WITH MINIMUM SLOPE OF 1/8" PER FOOT.
 SECONDARY OVERFLOW DRAIN SHALL TERMINATE AT EXTERIOR LOCATION VISIBLE TO OCCUPANTS.
 PROVIDE CONDENSATE P-TRAP AT AIR HANDLER.

AIR HANDLER SHALL BE CONNECTED TO OUTDOOR CONDENSER WITH INSULATED COPPER REFRIGERANT LINE SET.

TYPICAL LINE SIZES:
 3/8" LIQUID LINE
 7/8" SUCTION LINE

SUCTION LINE SHALL BE INSULATED.
 ALL HVAC EQUIPMENT SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER SPECIFICATIONS.
 OUTDOOR CONDENSER SHALL BE INSTALLED ON CONCRETE PAD AND ANCHORED PER CODE.
 MAINTENANCE CLEARANCES SHALL BE PROVIDED AROUND EQUIPMENT.
 PROVIDE WALL MOUNTED PROGRAMMABLE THERMOSTAT LOCATED IN MAIN LIVING AREA.
 THERMOSTAT SHALL CONTROL AIR HANDLER AND CONDENSING UNIT.

HVAC SYSTEM SHALL COMPLY WITH FLORIDA ENERGY CONSERVATION CODE REQUIREMENTS.
 DUCT LEAKAGE TESTING SHALL BE PERFORMED WHERE REQUIRED BY CODE.



HVAC EQUIPMENT SCHEDULE

TAG	EQUIPMENT	CAPACITY	AIRFLOW	VOLTAGE	MOUNTING	LOCATION	REMARKS
AHU-1	Air Handler Unit	2.5 Ton (30,000 BTU)	1000 CFM	208/230V-1PH	Floor Mounted	Interior Mechanical Closet	Connected to AC-1
AC-1	Air Cooled Condenser	2.5 Ton (30,000 BTU)	-	208/230V-1PH	Concrete Pad	Exterior Adjacent Wall	Connect to AHU-1

No.	Description	Date

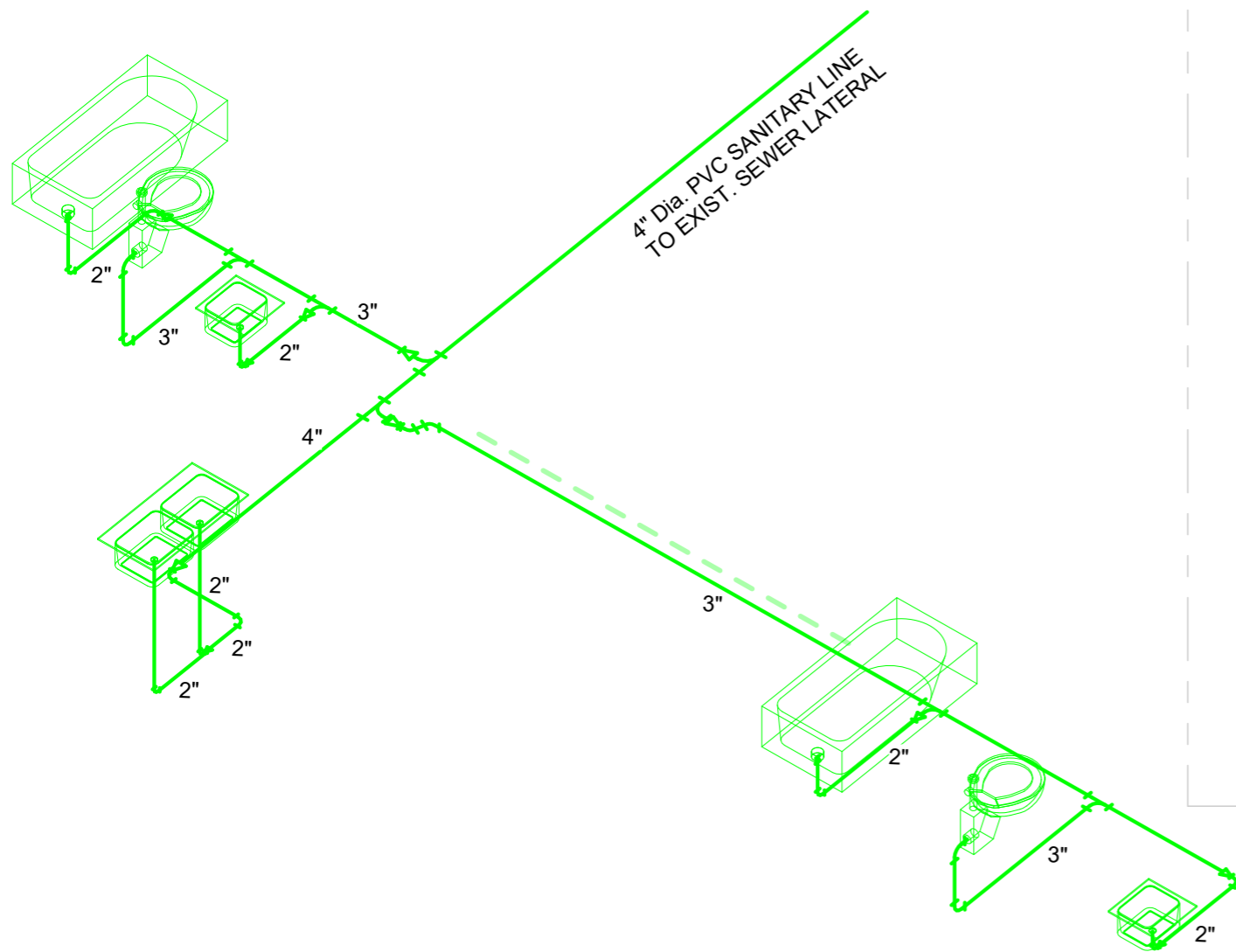
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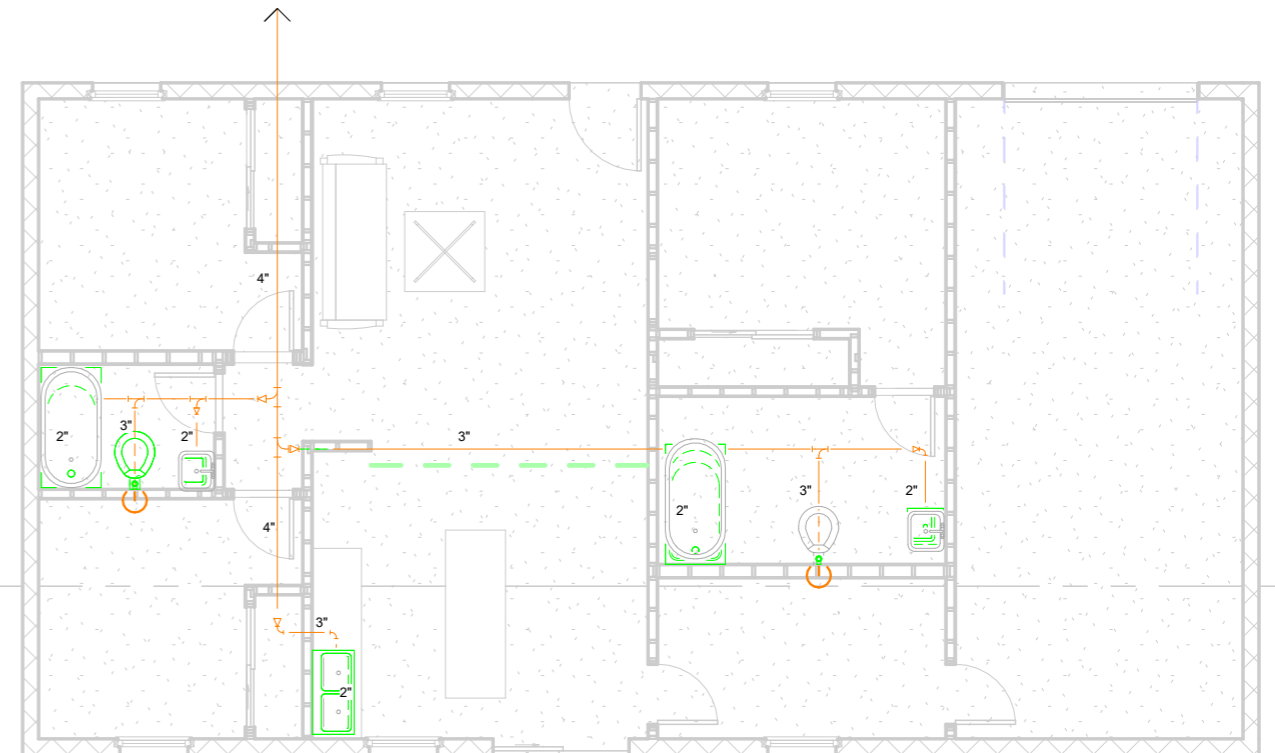
CLIENT **JOSE ANGEL HERNANDEZ**

SHEET **M-1**

Date Issue Date	Project number Project Number	Scale (@ A3) 1/8" = 1'-0"
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ISOMETRIC PLAN



PLUMBING PLAN

No.	Description	Date

CODE	STATUS	SUITABILITY DESCRIPTION	PURPOSE OF ISSUE

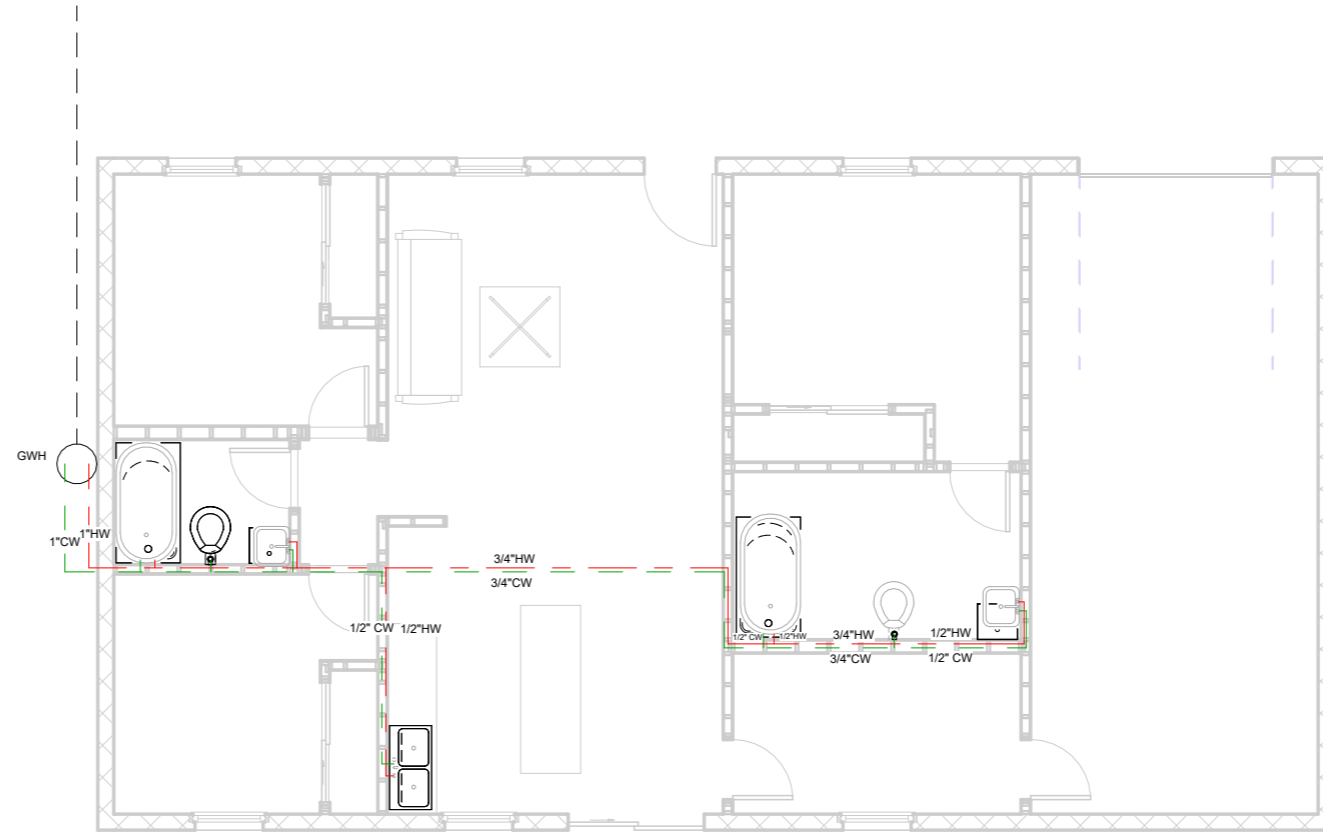
PROJECT	7012 Tide Circle Port LaBelle, FL 33935
SHEET	P-1

CLIENT JOSE ANGEL HERNANDEZ		
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GENERAL NOTES:

1. ALL PLUMBING WORK SHALL COMPLY WITH THE 2023 FLORIDA BUILDING CODE – PLUMBING, LOCAL CODES, AND ALL APPLICABLE REGULATIONS.
2. ALL MATERIALS AND INSTALLATION SHALL CONFORM TO THE REQUIREMENTS OF THE FLORIDA BUILDING CODE AND MANUFACTURER'S SPECIFICATIONS.
3. CONTRACTOR SHALL VERIFY ALL EXISTING SITE CONDITIONS AND FIELD DIMENSIONS PRIOR TO COMMENCEMENT OF WORK.
4. ALL PLUMBING FIXTURES SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S INSTALLATION INSTRUCTIONS.
5. ALL WATER SUPPLY PIPING SHALL BE CPVC, PEX, OR APPROVED MATERIAL AND SHALL BE INSTALLED WITH PROPER SUPPORT AND PROTECTION.
6. MINIMUM WATER SERVICE PIPE SIZE SHALL BE 3/4" UNLESS OTHERWISE NOTED.
7. ALL SANITARY DRAINAGE PIPING SHALL BE PVC SCHEDULE 40 OR APPROVED EQUIVALENT.
8. MINIMUM SLOPE OF HORIZONTAL DRAINAGE PIPING SHALL BE 1/4" PER FOOT FOR PIPES 2-1/2" AND SMALLER, AND 1/8" PER FOOT FOR PIPES 3" AND LARGER.
9. ALL PLUMBING FIXTURES SHALL BE TRAPPED AND VENTED IN ACCORDANCE WITH CODE.
10. VENT PIPES SHALL EXTEND THROUGH ROOF AND TERMINATE IN ACCORDANCE WITH FLORIDA BUILDING CODE REQUIREMENTS.
11. PROVIDE CLEANOUTS AT BASE OF STACKS, AT CHANGES IN DIRECTION GREATER THAN 45 DEGREES, AND AT MAXIMUM INTERVALS AS REQUIRED BY CODE.
12. WATER HEATER SHALL BE INSTALLED WITH TEMPERATURE AND PRESSURE RELIEF VALVE WITH DISCHARGE PIPE EXTENDED TO SAFE LOCATION.
13. PROVIDE SHUTOFF VALVES AT EACH FIXTURE AND MAIN WATER SUPPLY LINE.
14. ALL PENETRATIONS THROUGH WALLS, FLOORS, AND ROOF SHALL BE PROPERLY SEALED AND FLASHED TO PREVENT WATER INTRUSION.
15. PLUMBING SYSTEM SHALL BE TESTED FOR LEAKS IN ACCORDANCE WITH CODE REQUIREMENTS PRIOR TO FINAL INSPECTION.
16. ALL EXTERIOR WATER PIPING SHALL BE PROTECTED FROM DAMAGE AND INSTALLED BELOW FROST LINE WHERE APPLICABLE.
17. CONNECTION TO SEPTIC SYSTEM SHALL BE IN ACCORDANCE WITH LOCAL HEALTH DEPARTMENT REQUIREMENTS.
18. BUILDING SEWER SHALL BE MINIMUM 3" PVC PIPE SLOPED TO SEPTIC TANK.
19. BACKFLOW PREVENTION SHALL BE PROVIDED WHERE REQUIRED BY CODE.
20. PROVIDE HOSE BIBBS AT EXTERIOR LOCATIONS AS SHOWN ON PLAN.
21. ALL PIPE SIZES SHOWN ARE NOMINAL. CONTRACTOR SHALL VERIFY FINAL SIZING BASED ON FIXTURE UNITS AND CODE REQUIREMENTS.
22. COORDINATE PLUMBING WORK WITH STRUCTURAL, ARCHITECTURAL, AND MECHANICAL SYSTEMS TO AVOID CONFLICTS.
23. ALL WORK SHALL BE PERFORMED BY LICENSED PLUMBING CONTRACTOR.

CONNECT TO EXIST. CW
LINE CONTR. TO VERIFY EXACT
SIZE AND LOCATION AT SITE

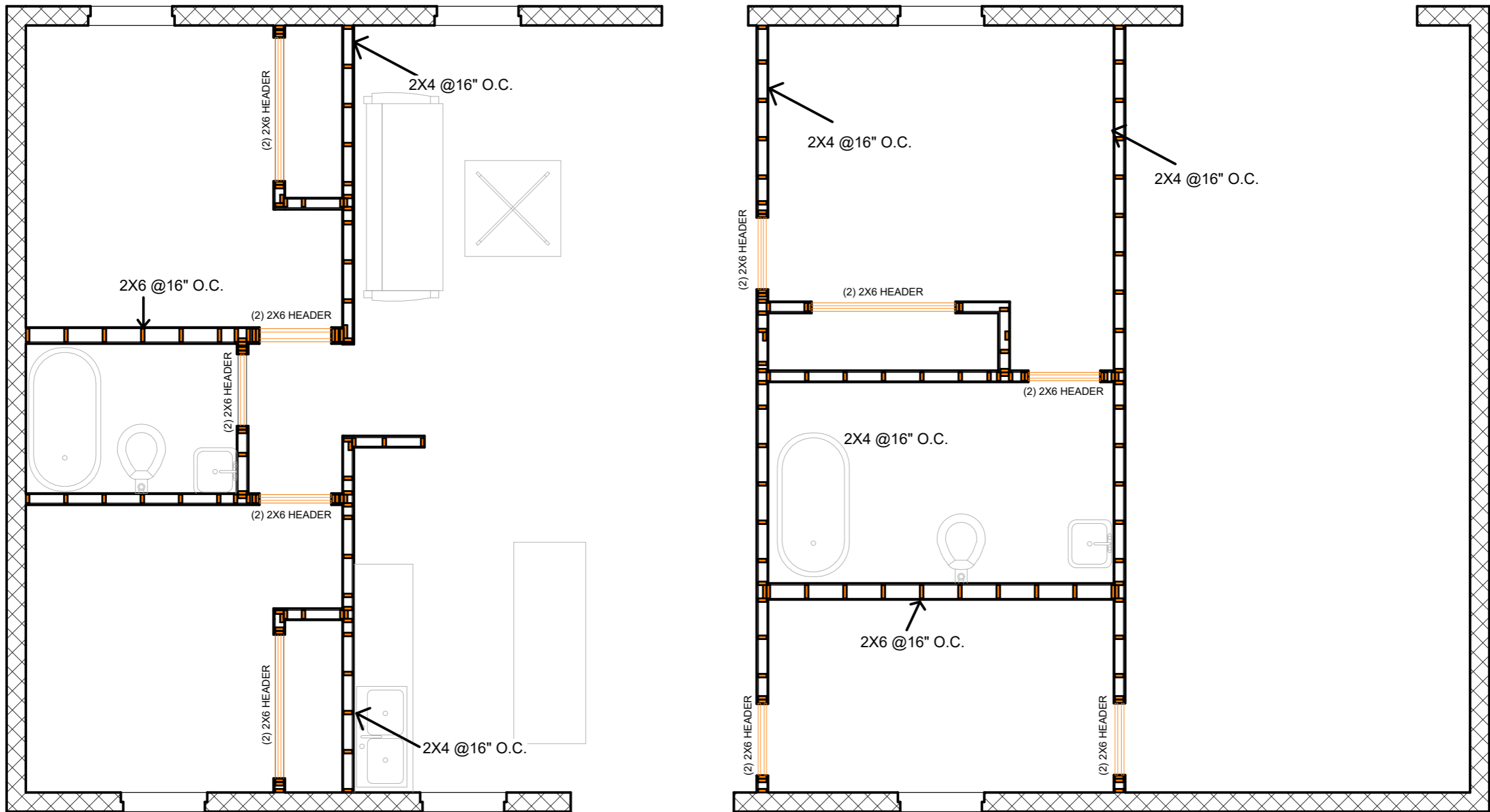


No.	Description	Date

CODE	STATUS	SUITABILITY DESCRIPTION	PURPOSE OF ISSUE

PROJECT	7012 Tide Circle, Port LaBelle, FL 33935
SHEET	P-2

CLIENT JOSE ANGEL HERNANDEZ		
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Drawn by Author	DRWAING NUMBER 12	REV
Checked by Checker		



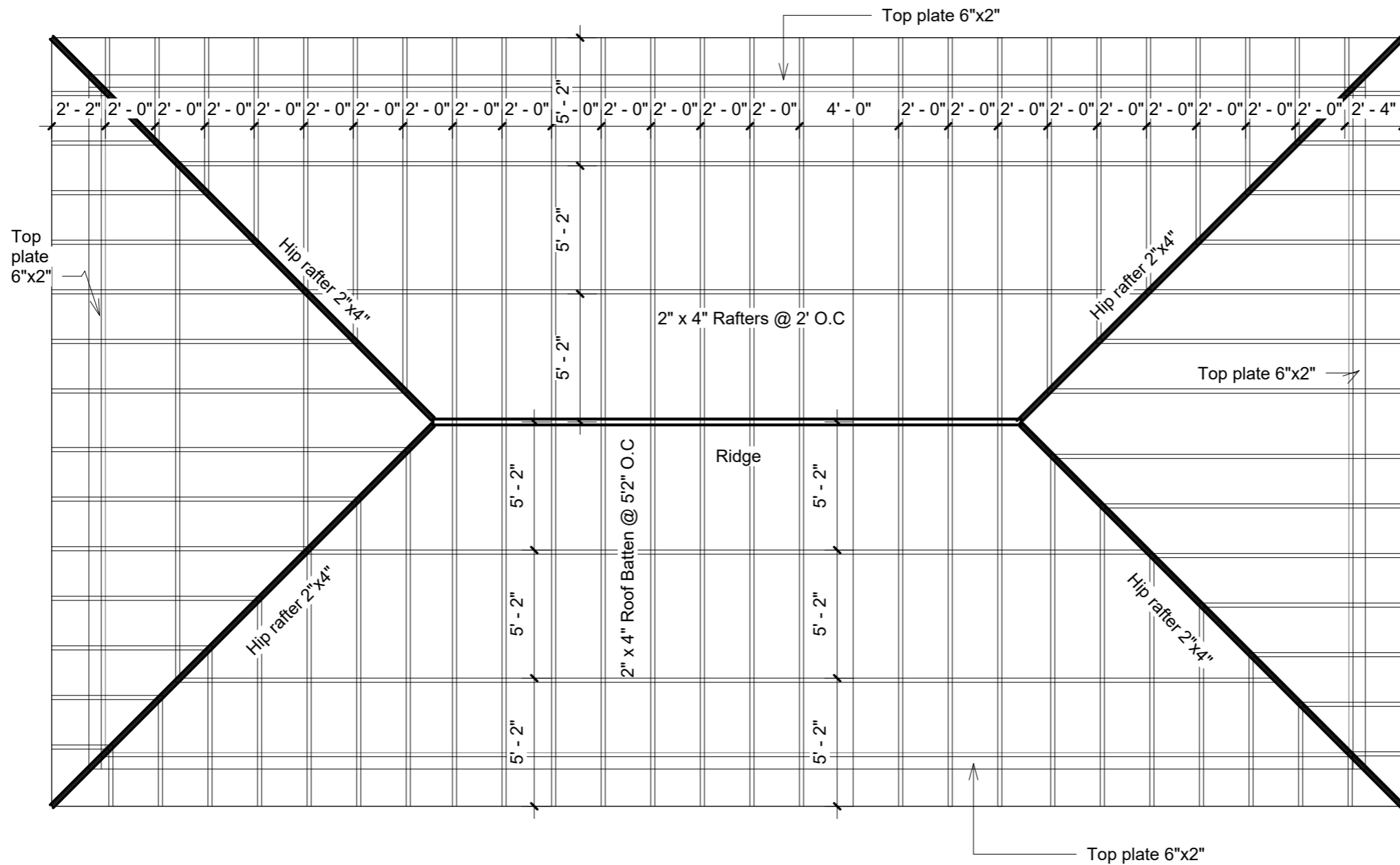
FRAMING FLOOR VIEW

No.	Description	Date

CODE	STATUS	SUITABILITY DESCRIPTION	PURPOSE OF ISSUE

PROJECT	7012 Tide Circle Port LaBelle, FL 33935
SHEET	S-02

CLIENT JOSE ANGEL HERNANDEZ		
Date Issue Date	Project number Project Number	Scale (@ A3) 1/4" = 1'-0"
Drawn by Author	DRWAING NUMBER 14	REV
Checked by Checker		



LEGEND

- Tie Beams & Common
- Rafters – 2" x 4"
- Studs – 2" x 3"
- Braces – 2 x (1" x 3")
- Roof Battens – 2" x 4" @ 5'2" o.c.
- King Post – 2" x 4"
- Ridge Board – 1" x 8"
- Cleats – 1" x 6"
- Pre-painted Trapezoidal Roof Sheet – 26 BG
- Pre-painted Corrugated Sheet – 26 BG
- Fascia Board – 1" x 10" (painted)
- Top plate 6"x2"

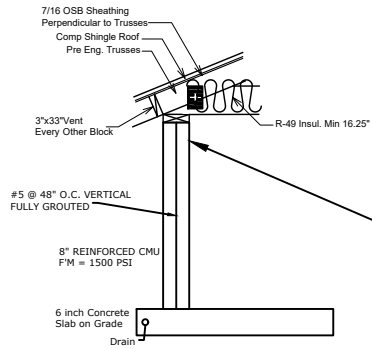
ROOF PLAN

No.	Description	Date

CODE	STATUS	SUITABILITY DESCRIPTION	PURPOSE OF ISSUE

PROJECT	7012 Tide Circle Port LaBelle, FL 33935
SHEET	S-03

CLIENT JOSE ANGEL HERNANDEZ		
Date Issue Date	Project number Project Number	Scale (@ A3) 3/16" = 1'-0"
Drawn by Author	DRWAING NUMBER 15	REV
Checked by Checker		



TYPICAL CROSS SECTION

Roof-to-Wall Connection: "Install (1) Simpson H2.5A hurricane tie at every truss/rafter location. Fasten to truss with (5) 8d x 1-1/2" nails and to double top-plate with (5) 8d x 1-1/2" nails."

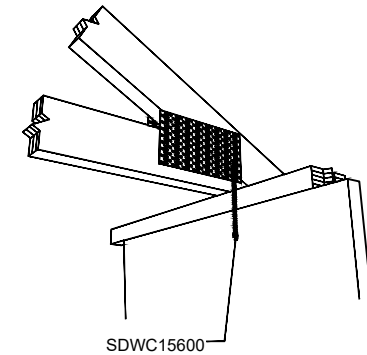
Roof Nailing Pattern: "7/16" Min. OSB/Plywood fastened with 8d Ring Shank nails. Spacing: 6" O.C. at all edges and 6" O.C. in the field."

Note: In 150 MPH zones, the "field" (middle of the sheet) must be 6" instead of the standard 12".

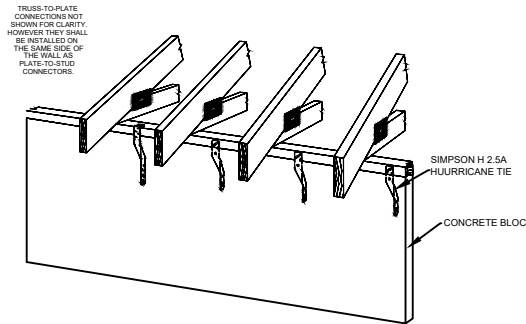
Foundation Anchorage: "5/8" diameter anchor bolts with 3" x 3" x 1/4" square plate washers. Embed 7" min. into concrete. Max spacing 48" O.C. and within 12" of any corner or wall opening."

Wind Design Data Box	
Parameter	Design Value (FBC 2023 / 8th Edition)
Ultimate Wind Speed (Vult)	150 MPH
Risk Category	II (Standard Residential)
Exposure Category	C (Open/Rural Terrain)
Roof Type	Hip Roof (No Gables)
Enclosure Class	Enclosed

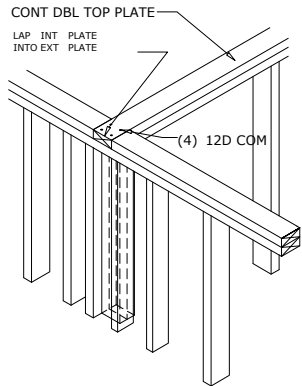
Detailed Hardware & Product Approval Schedule			
Component	Hardware Description	Model (or equal)	FL Product Approval #
Roof to Wall	Hurricane Tie / Truss Anchor	Simpson H2.5A	FL10446, 16
Stud to Plate	Stud Plate Tie	Simpson SSP	FL14421
Sole Plate to Slab	Anchor Bolt w/ Square Washer	5/8" Bolt w/ 3" Plate	FL15717
Roof Sheathing	7/16" OSB or Plywood	APA Rated	FL13360
Wall Sheathing	7/16" OSB or Plywood	APA Rated	FL13360



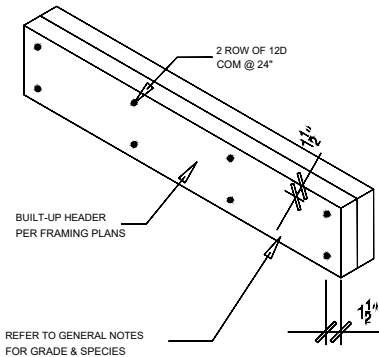
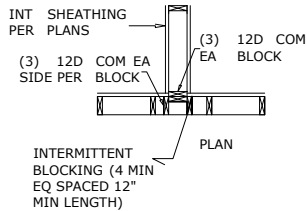
TRUSS TO TOP PLATE ATTACH. OFFSET STUD



STUD TO TOP PLATE ATTACHMENT, W/ TRUSS



FRAMING INTERSECTION, TYPICAL



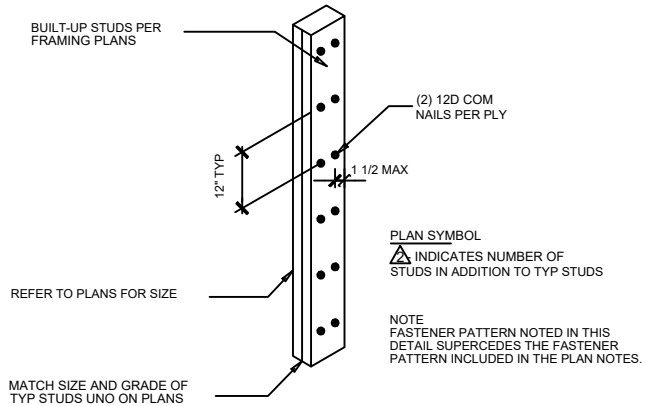
MULTIPLE HEADER NAILING

No.	Description	Date

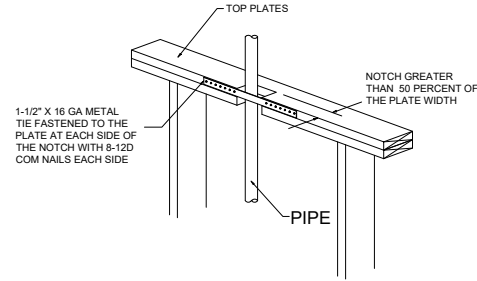
PROJECT 7012 Tide Circle Port LaBelle, FL 33935			
CODE	STATUS	SUITABILITY DESCRIPTION	POPOSE OF ISSUE

PROJECT 7012 Tide Circle Port LaBelle, FL 33935	
SHEET S-04	

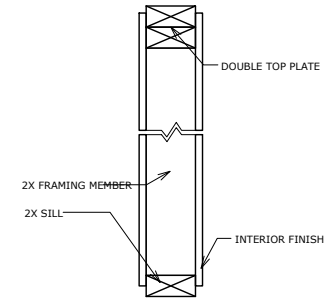
CLIENT JOSE ANGEL HERNANDEZ		
Date	Project number	Scale (@ A3)
Issue Date	Project Number	
Drawn by	DRWAING NUMBER	REV
Author		
Checked by	16	
Checker		



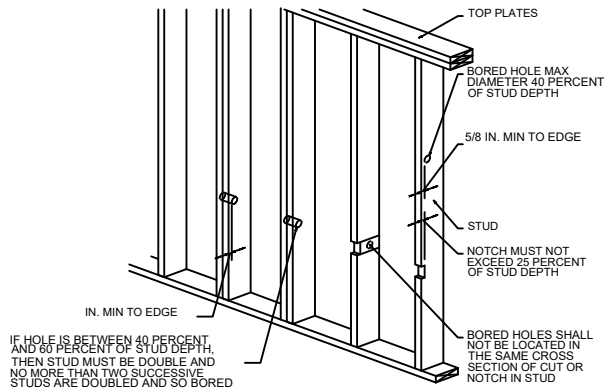
MULTIPLE STUD NAILING



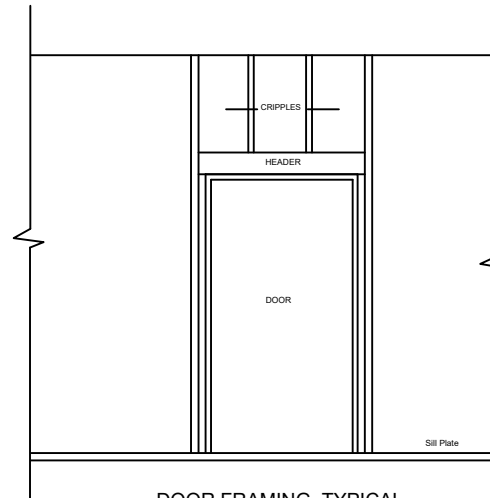
TOP PLATE PENETRATIONS



INTERIOR WALL DETAIL



HORIZONTAL PENETRATIONS IN STUDS



DOOR FRAMING, TYPICAL

TYPICAL WALL FRAMING SCHED.

PLATE HEIGHT	SUPPORTING ROOF ONLY		SUPPORTING FLOOR AND ROOF	
	@ 16" O.C.	@ 8" O.C.	@ 16" O.C.	@ 8" O.C.
< 10'-2"	2x4	2x4	2x4	2x4
10'-2" to 14'-2"	2x6	2x4	2x6	2x6
14'-2" to 16'-2"	2x6	2x6	2x6	2x6
16'-2" to 20'-0"	N/A	2x6	N/A	2x6

ALL STUDS ARE SPF OR #2 YP.

No.	Description	Date

CODE	STATUS	SUITABILITY DESCRIPTION	POISE OF ISSUE

PROJECT	7012 Tide Circle Port LaBelle, FL 33935
SHEET	S-05

CLIENT	JOSE ANGEL HERNANDEZ		
Date	Project number	Scale (@ A3)	
Issue Date	Project Number		
Drawn by	DRAWING NUMBER		REV
Author			
Checked by	17		
Checker			