



County of Volusia
Office of Recovery & Resiliency

MEMORANDUM

To: Dona D. Butler, Director

From: Lisa Peterson, Construction Manager *LM*

CC: Sarah Nolan, Admin & Finance APM
Dave Linkinhoker, Construction Coordinator

Date: August 25, 2026

Subject: Floorplan approval correction

On March 25, 2026, the Transform386 Single Family Repair and Replacement Program, aka Homeowner Recovery Program, issued a memorandum that added a 3-bedroom / 2-bathroom shotgun style floorplan referred to as "Option 1" based on plans provided by the program's implementation vendor, LEMOINE Disaster Recovery.

On April 30, 2026, an additional memorandum was issued that adjusted the cost of the "Option 1" floorplan.

On August 25, 2026, LEMOINE requested the "Option 1" floorplan approval be corrected to reflect that the ceiling height will be 8' instead of the 9' referenced on the initial floorplan.

By signing below, you are authorizing the change to the "Option 1" floorplan with an effective date of August 25, 2026.

Approved by:

Dona D. Butler, Director

Date

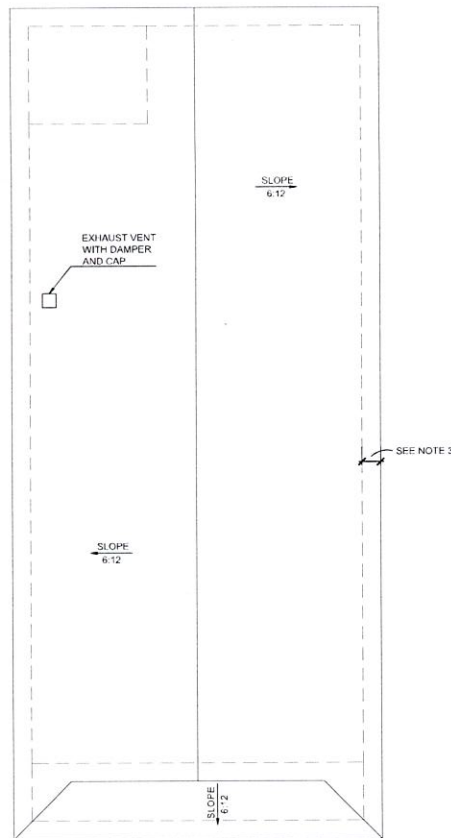
DOOR SCHEDULE			
MARK	QTY	DESCRIPTIONS	REMARKS
01	1	3'-0" X 6'-8"	EXTERIOR WITH PEEPHOLE
02	1	3'-0" X 6'-8"	EXTERIOR
03	6	3'-0" X 6'-8"	INTERIOR
04	1	2'-0" X 6'-8"	INTERIOR
05	1	4'-0" X 6'-8"	BI-FOLD
06	2	6'-0" X 6'-8"	CLOSET DOORS
07	1	30" X 54" ATTIC ACCESS	350 POUND LADDER RATING

WINDOW SCHEDULE			
MARK	QTY	DESCRIPTIONS	REMARKS
A	8	3'-4" X 5'-0"	DOUBLE HUNG
B	1	3'-0" X 3'-0"	DOUBLE HUNG

(S) - SAFETY GLASS

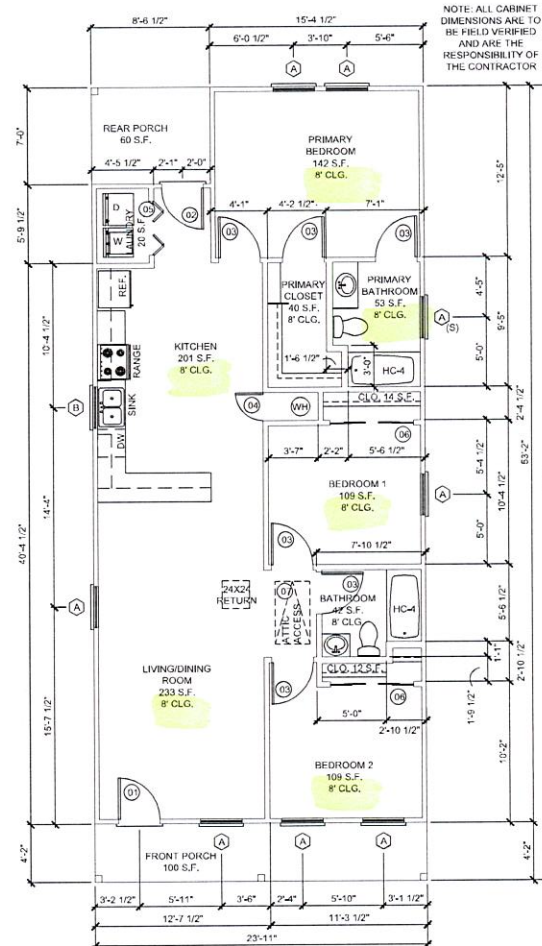
SQUARE FOOTAGE CALCULATIONS		
LOCATION	SQUARE FOOTAGE	REMARKS
FLOOR PLAN	1,211 S.F.	
FRONT PORCH	100 S.F.	
REAR PORCH	60 S.F.	

Applicant Signature: _____



01 ROOF PLAN

1/4" = 1'-0"



02 FLOOR PLAN

1/4" = 1'-0"

NOTES

- WHEN REQUIRED SEE SHEET C-1.00 FOR LAYOUT AND LOCATION OF RAMP AND STAIRS
 - WHEN REQUIRED SEE SHEET SD-4.00 FOR RAMP AND STAIR DETAILS
 - ROOF OVERHANG SHALL BE A MINIMUM OF 18 INCHES (INCLUDING GUTTERS) BEYOND THE OUTER MOST PORTION IF ANY EXTERIOR VENEER. CONTRACTOR TO ADJUST RAFTER TAILS AS REQUIRED.
 - WINDOWS USED FOR EGRESS SHALL HAVE A NET CLEAR OPENING OF NOT LESS THAN 5.7 S.F. WITH A MINIMUM HEIGHT OF 24" AND A MINIMUM WIDTH OF 20" PER THE INTERNATIONAL RESIDENTIAL CODE.
 - PLAIN HALF-ROUND 6" WIDE AND 4" DIAMETER DOWNSPOUT, MINIMUM 22-GAUGE GALVANIZED STEEL, PREFINISHED, OR STANDARD K-STYLE 6" WIDE AND 3"x4" DOWNSPOUT, MINIMUM 22-GAUGE GALVANIZED STEEL, PREFINISHED.
 - ALL DOWNSPOUTS TO HAVE SPLASH BLOCK.
 - SMART VENT (1548-510) FLOOD VENTS ARE REQUIRED WHEN ENCLOSED SPACE IS BELOW (I.E. IN AN "A" FLOOD ZONE).
 - FEMA APPROVED BREAKAWAY WALLS OR LOUVERS ARE REQUIRED WHEN ENCLOSED SPACE IS BELOW R.F.E. IN A "V" FLOOD ZONE.
 - ALL MATERIALS BELOW BFE AND/OR DFE SHALL BE FLOOD RESISTANT MATERIAL INCLUDING, BUT NOT LIMITED TO TREATED FRAMING MATERIAL. SEE FEMA TECHNICAL BULLETIN 2, FLOOD DAMAGE RESISTANT MATERIALS REQUIREMENTS (2008).
 - RAIN DIVERTER STRIP IS REQUIRED OVER A/C UNIT AND ENTRANCES.
- THE ATTIC ACCESS IS REQUIRED TO BE A MINIMUM OF 22"x30". ASSUMING THAT NO EQUIPMENT WILL BE INSTALLED IN THE ATTIC SPACE. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO CONFIRM SITE SPECIFIC REQUIREMENTS.
- SEE STRUCTURAL FOUNDATION PLAN FOR FLATWORK DIMENSIONS.
 - SEE SITE PLAN SHEET C-1.00 FOR EXTERIOR A/C LOCATION.
 - ALL VERTICAL DATA SHOWN IS BASED ON NORTH AMERICAN VERTICAL DATUM (NAVD88)

ISSUANCE / REVISION	
#	DATE / DESCRIPTION
0	4/16/2026 ISSUED FOR CONSTRUCTION

ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE REPRODUCED OR UTILIZED IN ANY FORM WITHOUT PRIOR WRITTEN AUTHORIZATION FROM COBALT.

THIS ITEM HAS BEEN ELECTRONICALLY SIGNED AND SEALED BY CURTIS HAMPTON ON THE DATE SPECIFIED. PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY E-LEGITIMATING COPIES.

CURTIS HAMPTON
No. 86185
STATE OF FLORIDA
Professional Engineer
4/16/26

NOTE: SIGNATURES VALID FOR ONE YEAR ONLY AFTER DATE OF SIGNATURES



CLIENT:
LEMOINE DISASTER RECOVERY
PROJECT LOCATION OR ADDRESS:
611 ABERDEEN STREET, DAYTONA BEACH, FLORIDA 32114

CUSTOM
FLOOR PLAN - ROOF PLAN

24-0172-143 A-1.00

Revised Option 1

To anyone working on these plans, if there is an inconsistency and you do not call before moving forward, you are then responsible for any discrepancy!!

Current code: 2021 IRC
Structural Sheathing plans must comply with R503.2.1 (1)

Fortified Gold Standard Certification is required
See Fortified Gold Standards for reference - Attachments A & B

See Fortified Gold Standards for reference:

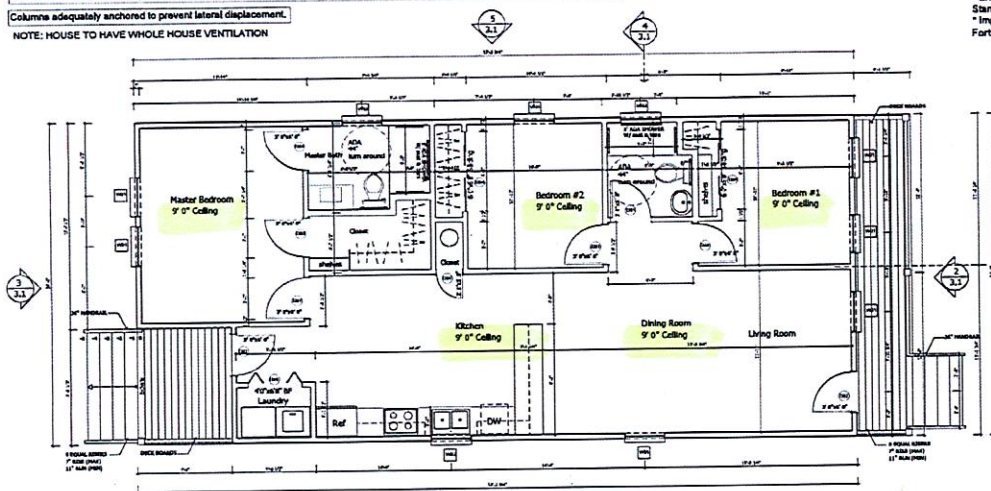
FRS-1 and FRS-2 - Enhanced Roof Deck Attachment
F-SRD-2 - Sealed Roof Deck
F-DE-1 - Locked Down Roof Edges
F-RS-1 - Impact-Resistant Shingles Rated by IBHS
F-QS-1 - Wind and Rain-Resistant Attic Vents
F-COT-1 - Chimney Bracing
F-S-1 - Reinforced Soffits
F-QE-1 - Double End Bracing
* Pressure-rated Windows & Doors See Fortified Home Standard 2020 5.2-5.3
* Stronger Exterior Sheathing See Fortified Home Standard 2020 6.3
* Engineered Roof-to-Wall Connections See Fortified Home Standard 2020
Appendix F - Bullet 5
* Engineered Wall-to-Foundation Connections See Fortified Home Standard 2020 Appendix F - Bullet 8
* Impact Protection for Windows & Doors See Fortified Home Standard 2020 2.7
Fortified Gold Standards will be applied for roof design and materials

PROTECTION AGAINST TERMITES

Sec. R318: Protection against termites must be provided. Methods of protection shall be one, or a combination of the following methods:
1. Chemical termite treatment in accordance with Section R318.2
2. Termite baiting system installed and maintained in accordance with the label.
3. Pressure-preservative-treated wood in accordance with the provisions of Section R317.1
4. Naturally durable termite resistant wood
5. Physical barriers in accordance with Section R318.3 and used in locations as specified in Section R317.1
6. Cold-formed steel framing in accordance with sections R505.2.1 and R603.2.1

Columns adequately anchored to prevent lateral displacement.

NOTE: HOUSE TO HAVE WHOLE HOUSE VENTILATION



Floor plan 1/4" = 1'

Stairways notes:

Treads and risers - 7 3/4" max, riser & 10" min, tread - nosing 3/4" - 1 1/4"
Handrails - (34" - 38") circular 1 1/4" - 2" diameter (required if 4 or more risers)
Guardrails (required >30" high) 36" guard (34" stairs), 4" max opening in rail
R311.1.7.3: A flight of stairs shall not have a vertical rise of more than 147 inches between floor levels or landings.
R311.1.2: Required guards at open-sided walking surfaces, including stairs, porches, balconies, or landings, shall not be less than 36" in height as measured vertically above the adjacent walking surface or the line connecting the leading edge of the treads.
Handrails shall be provided on not less than one side of each continuous run of treads of flight with 4 or more risers.
Handrail height measured vertically from sloped pine adjoining the tread nosing, or finish surface of ramp slope, shall not be less than 34" and not more than 38".
Landings for stairways - There shall be a floor or landing at the top and bottom of each stairway, the width perp. to direction of travel shall not be less than the width of the flight served. The depth of direction of travel shall

Standard Walls 2"x4" 16" O.C.

Plumbing walls 2"x6" 16" O.C.

rafter strap every rafter

Joists to follow current code 2021 IRC

#2 SYP @ 16" O.C.

2x4 - max span = 8'

2x6 - max span = 12'

2x8 - max span = 15'3"

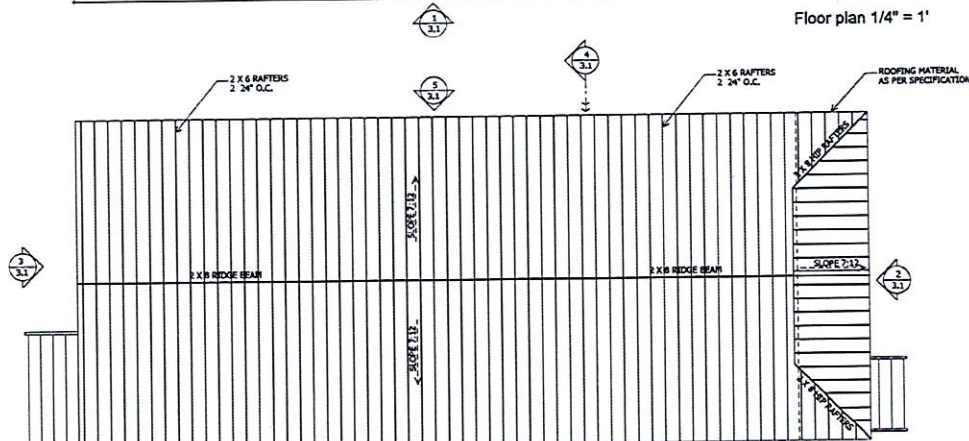
2x10 - max span = 18'1"

#2 SYP @ 12" O.C.

2x10 - max span = 20'11"

For cabinets refer to Reasonable Accommodation Sheet to determine base cabinet height (whether ADA (30") or traditional (36"). Also will determine whether ADA showers with grab bars or traditional tub/shower combos will be used.

Vapor retarder - a 6-mil polyethylene or approved vapor retarder with joints lapped not less than 6 inches (152mm) shall be placed between the concrete floor slab and the base course of the prepared subgrade where no base course exists.



Roof Plan 1/4" = 1'

NUMBER	LABEL	QTY	SIZE	WIDTH	HEIGHT	TRC	DESCRIPTION	HEADER	THICKNESS
D01	1068	1	1068 L IN	36"	80"	38"X8 1/2"	PINCHED DOOR	2X6X41 (2)	1 3/8"
D02	3068	2	3068 L IN	36"	80"	38"X8 1/2"	PINCHED DOOR	2X6X41 (2)	1 3/8"
D03	3068	2	3068 L IN	36"	80"	38"X8 1/2"	PINCHED DOOR	2X6X41 (2)	1 3/8"
D04	6068	2	6068 L IN	72"	80"	74"X8 1/2"	SLIDING CLOSET DOOR	2X6X77 (2)	1 3/4"
D05	2068	1	2068 L IN	36"	80"	38"X8 1/2"	PINCHED DOOR	2X6X41 (2)	1 3/8"
D06	4068	1	4068 L IN	48"	80"	50"X8 1/2"	2 L BR FOLD DOOR	2X6X51 (2)	1 3/8"

NUMBER	LABEL	QTY	SIZE	WIDTH	HEIGHT	TRC	DESCRIPTION	HEADER	THICKNESS
W01	30300H	1	30300H IN	36"	80"	36"X36"	SINGLE HUNG	2X6X36 (2)	84"
W02	30300H	3	30300H IN	36"	36"	36"X36"	SINGLE HUNG	2X6X36 (2)	84"

Although every effort has been made to assure the accuracy of dimensions, details, and compliance with pertaining codes, ie SBCCI, CABO, and NEC, the final responsibility of such falls solely on the builder/contractor, and discrepancies found shall be resolved prior to start of construction. Designer/Architect shall not be held liable for any grievances that may result in the future due to human error on my part or the part of others.

REVISION	DATE	REVISION DESCRIPTION

Project Location:

Residence
Generic Shotgun ADA
Elevated

DRAWINGS REVIEWED BY:
UDS HOMES
Drawn by: Chad Kramer

DATE:

10/12/2022

SCALE:

P-2.1

Option 1