

POOL SEPARATE PERMIT
FINAL DESIGN MAY VARY
POOL / POOL DECK STEM WALL / POOL
STAIRS ENGINEERING BY POOL CONTRACTOR
(Pool design shall not be less than 1/2" bearing
shown on sheet 1 steel calculations S23.12)

CLEAN COMPACT FILL

ENCLOSURE /
PARKING

NOTES:
 (BP) (3) STUD-MK. NO.2 5YP (MATCH WALL THICKNESS) W/ HT4 @ BASE W/ 1" EMBED
 (LBW2c) (2) 2x4 NO.2 5YP STUDS @ 24" O.C. UNDER EA. TRUSS W/ SPM @ BASE OF EA. STUD
 2x6 BLOCKING W/ IN WALL @ 48" O.C. MAX. SPACING
 MTC43 STUD PACK TO STUD PACK ABOVE (ALTERNATING SIDES)
 LOWER LEVEL C&C LOADS SHALL MEET: +/- 47.8 PSF (1.4 K.O.)
 ANCHOR BOLTS & WASHERS IN ALL LOAD BEARING WOOD WALLS PER TYPICAL
 WOOD FRAME WALL DETAIL ON SHEET S-1

NUMBER	UNIT DIMENSION (W X H)	UNIT TYPE	MANUFACTURER/MASONRY OPENING
01	42" X 84"	SINGLE HUNG	PGT 43" X 84"
02	42" X 60"	PICTURE WINDOW	PGT 43" X 60"
03	35" X 84"	SINGLE HUNG	PGT 37" X 84"
04	35" X 24"	PICTURE WINDOW	PGT 37" X 24"
05	35" X 63"	SINGLE HUNG	PGT 37" X 63"
06	35" X 24"	PICTURE WINDOW	PGT 40" X 24"
07	42" X 84-1/2"	PICTURE WINDOW	PGT 43" X 84-1/2"
08	45" X 24"	PICTURE WINDOW	PGT 46" X 24"
09	42" X 96"	PICTURE WINDOW	PGT 43" X 96"
10	35" X 63"	PICTURE WINDOW	PGT 37" X 63"
11	35" X 63"	PICTURE WINDOW	PGT 37" X 63"
12	35" X 48"	SINGLE HUNG	PGT 37" X 48"
13	60-3/4" X 24"	PICTURE WINDOW	PGT 61-3/4" X 24"
14	55-3/4" X 95-3/4"	DBL. DOOR - OS - RH/ACTIVE	THERMATRU 61-3/4" X 95-3/4"
15	33" X 95-3/4"	SINGLE DOOR - RH - OS	PGT 35" X 95-3/4"
16	120" X 96"	SLIDING GLASS DOOR	PGT 122" X 97"
17	216" X 96"	SLIDING GLASS DOOR	PGT 218" X 97"
18	120" X 96"	SLIDING GLASS DOOR	PGT 122" X 97"
19	37" X 95-3/4"	SINGLE DOOR - RH - OS	PGT 35" X 95-3/4"
20	71-3/4" X 95-3/4"	DBL. DOOR - OS - RH/ACTIVE	PGT 73-3/4" X 95-3/4"
21	37-5/8" X 97-1/4"	SINGLE DOOR - LH - OS	THERMATRU 39-5/8" X 96-1/4"
22	37-5/8" X 96"	SINGLE DOOR - RH - OS	THERMATRU 39-5/8" X 96-1/4"
23	23-5" X 98"	SIDELITE CLEAR GLAZE	THERMATRU 86-5/8" X 99"

ENCLOSED AREAS BELOW DEE
 SQ. FT. TAKEN FROM EXTERIOR OF ENCLOSURE WALLS
 BUILDING ACCESS (INCL STAIRS AND ELEVATOR).....274 SQ. FT.
 ENCLOSED UNCONDITIONED STORAGE AREA.....129 SQ. FT.
 PARKING ENCLOSURE.....3,054 SQ. FT.

FLOOD VENT MODEL - SMART VENT 1540-520
 FLOOD VENT COVERAGE 200 SQ. FT. EACH
 LOCATION AND QUANTITY
 BUILDING ACCESS(2)
 UNDER STAIR STORAGE(2)
 ELEVATOR SHAFT(2)
 ENCLOSED UNCONDITIONED STORAGE AREA.....(3)
 ENCLOSED PARKING AREA(14)
 F.V. = FLOOD VENT (TYP.)

SQ. FOOTAGE CALCULATIONS

1ST FLOOR CONDITIONED AREA	274 SQ. FT.
2ND FLOOR CONDITIONED AREA	3,733 SQ. FT.
TOTAL CONDITIONED AREA	4,007 SQ. FT.

ENTRY	54 SQ. FT.
LANAI	538 SQ. FT.
BALCONY	33 SQ. FT.
UNCONDITIONED STORAGE	129 SQ. FT.
GARAGE	3,054 SQ. FT.
TOTAL SQ. FT.	3,808 SQ. FT.

TOTAL CONDITIONED & UNCONDITIONED 7,815 SQ. FT.



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 Palmetto, FL 34220

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 TOWN OF LONGBOAT KEY
 Planning, Growth & Building

GROUND LEVEL PLAN

540 Harbor Cove Cir. - Longboat Key FL 34228
 BUY DESIGN LLC - PHONE 941-923-6024 - LIC. # CBC1251988
 2200 CATTLEMEN RD. SARASOTA FL 34232

SHEET
 3
 BDG PERMIT PLANS
 FILE
 Copy of Record

BUY DESIGN
 CUSTOM BUILDER

JOB NAME:
 ZACCONE RESIDENCE

DATE: 3/05/2024
 REV: 7/15/2024

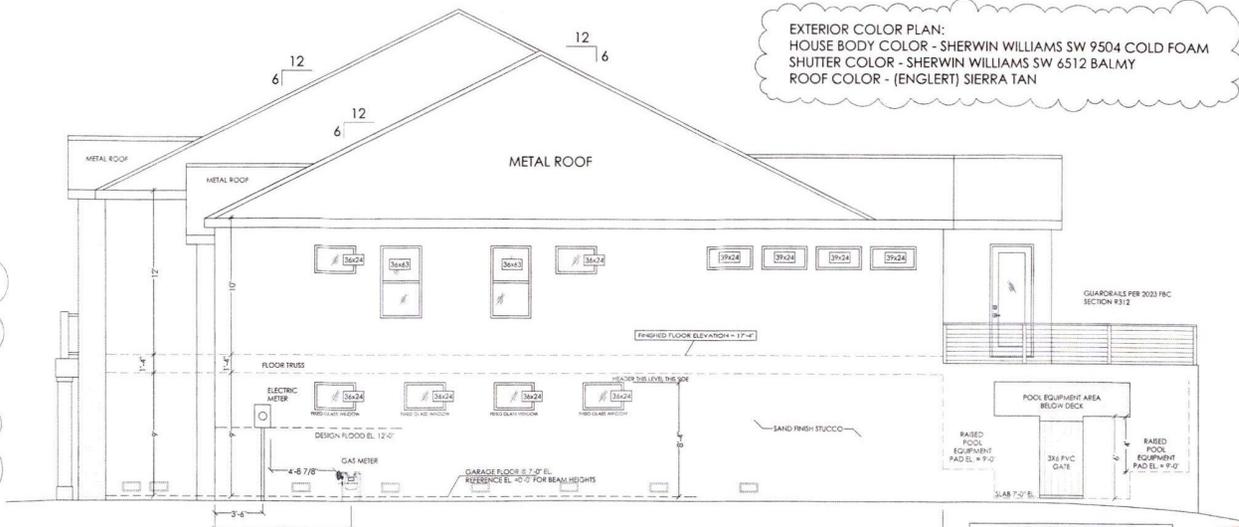
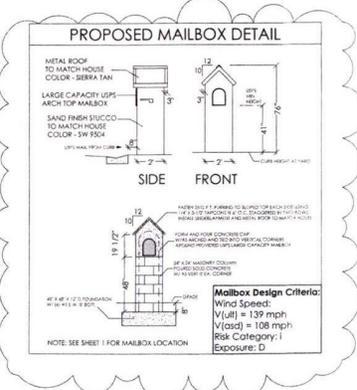
SCALE: 1/4" = 1'-0"



FRONT ELEVATION

WHETSTONE ENGINEERING & TESTING, INC.
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Palmetto, FL 34220

EXTERIOR COLOR PLAN:
HOUSE BODY COLOR - SHERWIN WILLIAMS SW 9504 COLD FOAM
SHUTTER COLOR - SHERWIN WILLIAMS SW 6512 BALMY
ROOF COLOR - (ENGLERT) SIERRA TAN



RIGHT SIDE ELEVATION

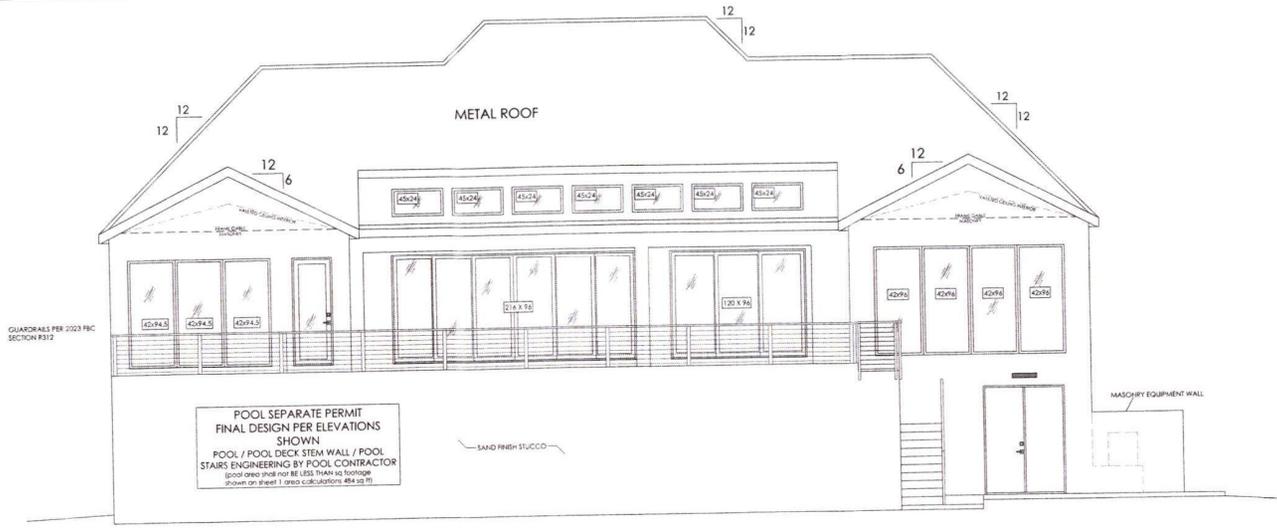
POOL SEPARATE PERMIT
FINAL DESIGN PER ELEVATIONS SHOWN
POOL / POOL DECK STEM WALL / POOL STAIRS ENGINEERING BY POOL CONTRACTOR
(SMALLER PERMIT WILL BE LESS THAN 10' LONGER SHOWN ON SHEET 1 (AREA CALCULATIONS SEE L&P))

FRONT AND RIGHT SIDE ELEVATION
540 Harbor Cove Cir. Longboat Key FL 34228
BUY DESIGN LLC - PHONE 941-923-6024 - LIC. # CBC1251988
2200 CATTLEMAN RD. SARASOTA FL 34232

JOB NAME:
ZACCONE RESIDENCE
DATE: 3/05/2024
REV. 7/15/2024
SCALE: 1/4" = 1'-0"

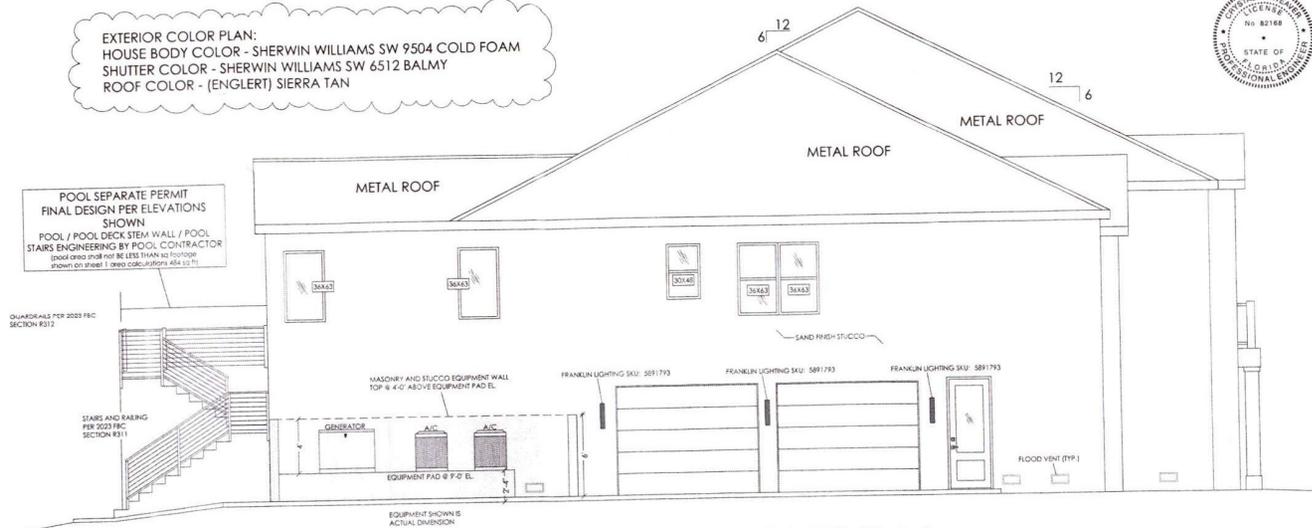
SHEET 5

BLDG PERMIT PLANS FILE
Copy of Record



REAR ELEVATION

EXTERIOR COLOR PLAN:
 HOUSE BODY COLOR - SHERWIN WILLIAMS SW 9504 COLD FOAM
 SHUTTER COLOR - SHERWIN WILLIAMS SW 6512 BALMY
 ROOF COLOR - (ENGLERT) SIERRA TAN



LEFT SIDE ELEVATION



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BUY DESIGN
 CUSTOM BUILDER

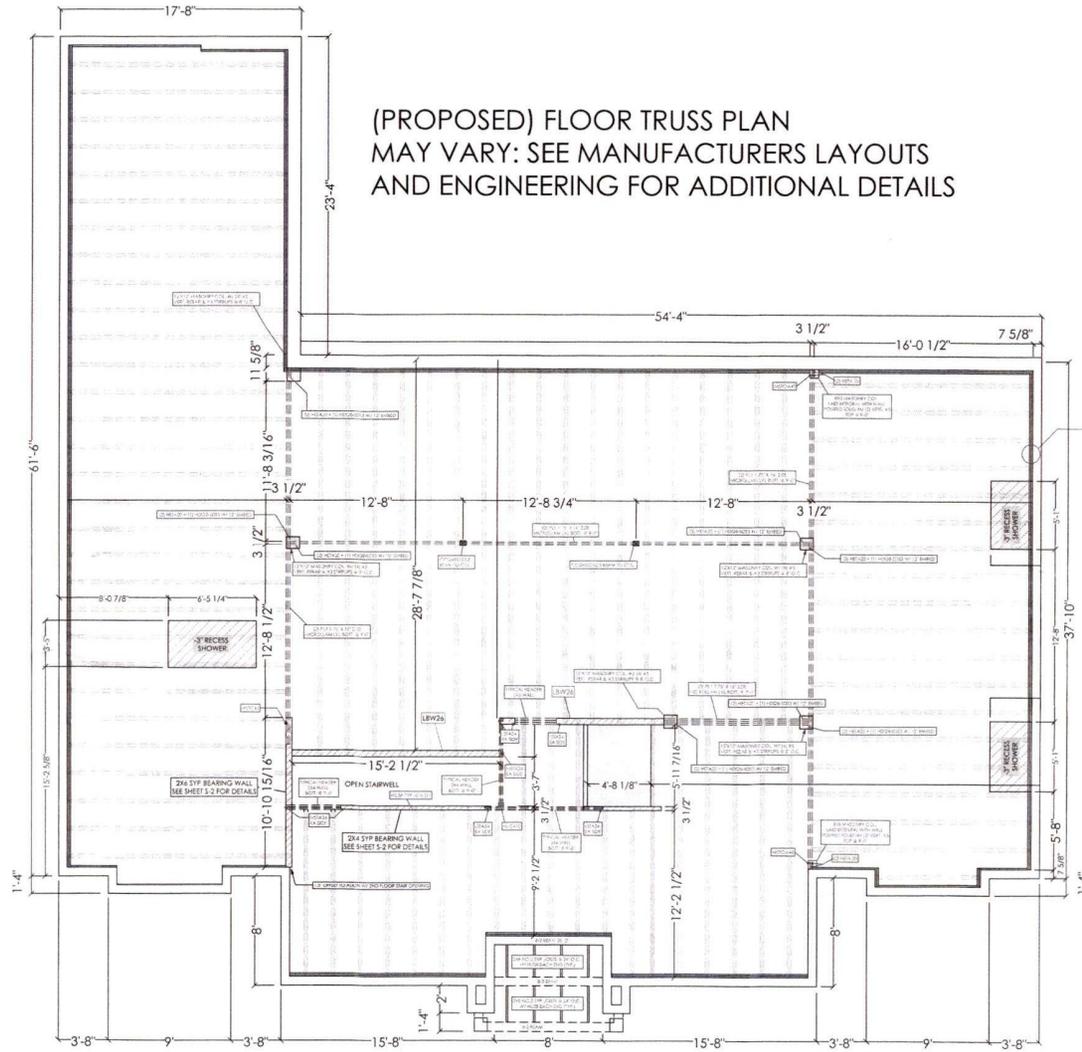
REAR AND LEFT SIDE ELEVATION
 540 Harbor Cove Cir. - Longboat Key FL 34228
 BUY DESIGN LLC - PHONE 941-923-6024 - LIC. # CBC1251988
 2200 CATTLEMEN RD. SARASOTA FL 34232

JOB NAME:
 ZACCONE RESIDENCE
 DATE: 3/05/2024
 REV: 7/15/2024
 SCALE: 1/4" = 1'-0"

SHEET
 6

BLDG PERMIT PLANS
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(PROPOSED) FLOOR TRUSS PLAN
MAY VARY: SEE MANUFACTURERS LAYOUTS
AND ENGINEERING FOR ADDITIONAL DETAILS



LEDGER NOTE: (TYP U.N.O.)
(2) 2X12 NO.2 SYP W/ 3/4" X 8-1/2" TITEN HD'S
@ 16" O.C. STAGGERED IN TWO ROWS
- TRUSS TO LEDGER W/ SIMP. A23 + H2.5A

TYPICAL HEADER NOTE: U.N.O.
2X4 WALL - (2) 2X12 W/ 1/2" FLITCH PLATE W/
(2) LSTA24 EA. SIDE EA. END TO FRAME
2X6 WALL - (3) 2X12 W/ (2) 1/2" FLITCH PLATES
W/ (2) LSTA24 EA. SIDE EA. END TO FRAME

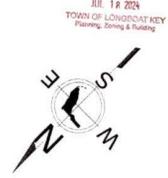
LBW26
= (2) 2X6 NO.2 SYP STUDS @ 24" O.C. UNDER
EA. TRUSS W/ SPH6 @ BASE OF EA. STUD 2X6
BLOCKING W/IN WALL @ 48" O.C. MAX.
SPACING M5TC40 STUD PACK TO STUD PACK
BELOW (ALTERNATING SIDES)

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Crystal R. Wetstone, P.E., on the date adjacent to
the seal. Printed copies of this document are not
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must be verified on any electronic copies.



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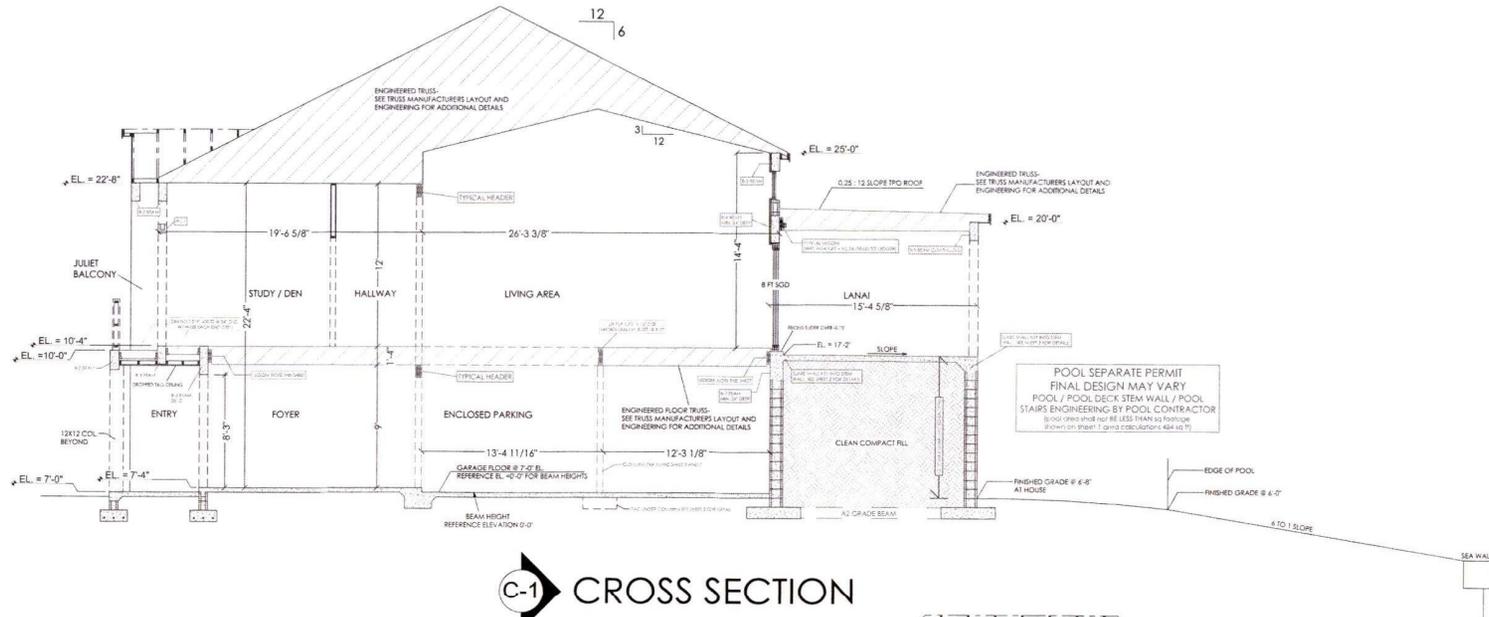
FLOOR FRAMING PLAN

540 Harbor Cove Cir - Longboat Key FL 34228
BUY DESIGN LLC - PHONE 941-923-6024 - LIC. # CBC1251988
2200 CATTLEMAN RD. SARASOTA FL 34232

JOB NAME:
ZACCONE RESIDENCE
DATE: 3/05/2024
REV: 7/15/2024
SCALE: 1/4" = 1'-0"

SHEET
7

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C-1 CROSS SECTION

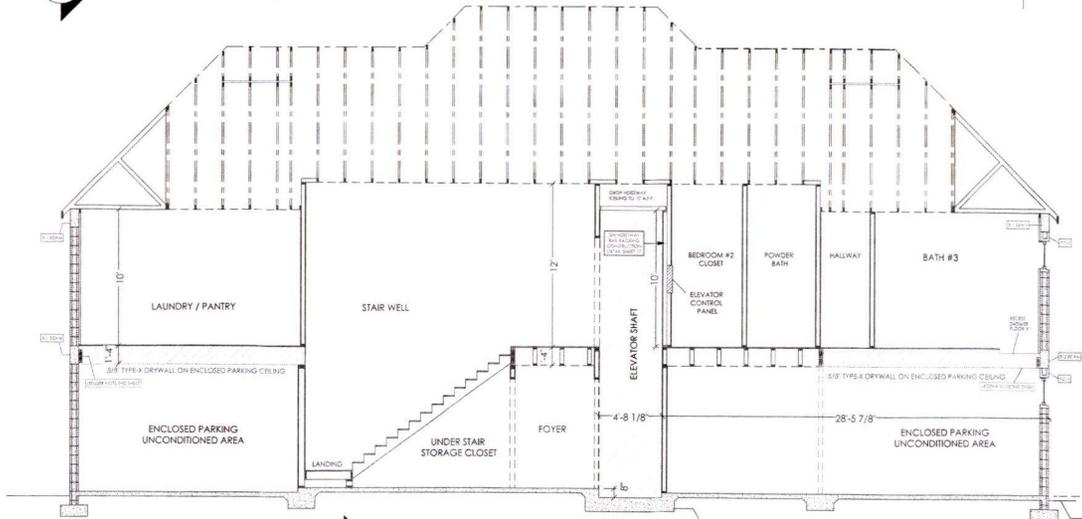
LEDGER NOTE: (TYP U.N.O.)
(2) 2X12 NO.2 SYP W/ 3/4" X 8-1/2" TITEN HD'S
@ 16" O.C. STAGGERED IN TWO ROWS
- TRUSS TO LEDGER W/ SIMP. A23 + H2.5A

TYPICAL HEADER NOTE: U.N.O.
2X4 WALL - (2) 2X12 W/ 1/2" FLITCH PLATE W/
(2) LSTA24 EA. SIDE EA. END TO FRAME
2X6 WALL - (3) 2X12 W/ (2) 1/2" FLITCH PLATES
W/ (2) LSTA24 EA. SIDE EA. END TO FRAME

This has been electronically signed and sealed by
Dustin K. Wetstone, P.E. on the date indicated to
the left. Prerequisites of this document are not
indicated signed and sealed and the signatory
has no control over any electronic copies.



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Palmetto, FL 34220



C-2 CROSS SECTION

CROSS SECTIONS
540 Harbor Cove Cir. - Longboat Key, FL 34028
BUY DESIGN LLC - PHONE 941-923-4024 - LIC. # CBC1251988
2200 CATTLEMAN RD. SARASOTA, FL 34232

JOB NAME:
ZACCONE RESIDENCE
DATE: 3/05/2024
REV: 7/15/2024
SCALE: 1/4" = 1'-0"

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TOWN OF LONGBOAT KEY
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ROOF TRUSS LAYOUT
TRUSS PLACEMENT PLAN

Truss Connector Total List		
Manuf	Product	Qty
Simpson	HHUS48	4
Simpson	HUS26	22

BOTTOM @ 9'-0"
440 PSF LOADING
2X8 T.C. @ 7'-4" HEEL

VAULT BOTTOM AT 14'-8"

Hatch Legend

[Hatch]	9'-0" Bearing Height
[Hatch]	10'-0" Bearing Height
[Hatch]	12'-0" Bearing Height
[Hatch]	14'-8" Bearing Height
[Hatch]	12'-0" Ceiling Height
[Hatch]	3/12 Vaulted Ceiling
[Hatch]	19'-8" Bearing Height

- 6/12 PITCH
0-4-3 HEEL HEIGHT
- 12/12 PITCH
0-7-9 HEEL HEIGHT
- 0-6-12 OVERHANGS
- 8" BLK CONST.
40# PSF LOADING
150 MPH WIND LOAD
CAT II
EXP. "D"

Loading Criteria

	Roof	Floor
TCLL	20,000	40,000
TCDL	10,000	20,000
BCLL		
BCDL	10,000	5,000

FBC2023/TP12014

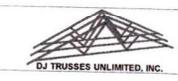
Duration	1.25	1.00
Wind Std.	ASCE 7-22	
Wind Speed	150.0 mph	
Wind Cat.	II	
Wind Exp.	"D"	

All reactions < 5000 lbs & uplifts < 1000 lbs unless shown on layout

THIS IS A TRUSS PLACEMENT DIAGRAM ONLY.
These trusses are designed as individual building components to be incorporated into the building design as the specification of the building designer. See individual design sheets for each truss design identified on the placement drawing. The building designer is responsible for temporary and permanent bracing of the roof and floor system and for the overall structure. The design of the truss support structure including headers, beams, walls, and columns is the responsibility of the building designer. For general guidance regarding bracing, consult "Bracing of Wood Trusses" available from the Truss Plate Institute, 563 O'Connell Drive, Madison, WI 53179.

SHOP DRAWING APPROVAL
THIS LAYOUT IS THE SOLE SOURCE FOR FABRICATION OF TRUSSES AND VOIDS ALL PREVIOUS ARCHITECTURAL OR OTHER TRUSS LAYOUTS. REVIEW AND APPROVAL OF THIS LAYOUT MUST BE RECEIVED BEFORE ANY TRUSSES WILL BE BUILT. VERIFY ALL CONDITIONS TO INSURE AGAINST CHANGES THAT WILL RESULT IN EXTRA CHARGES TO YOU.

REVIEWED BY: _____ DATE: _____ APPROVED BY: _____ DATE: _____



3125 Reynolds Rd.
Lakeland, FL 33803
(Ph) 863-687-4796
(Fax) 863-687-9820

Buy Design LLC

540 Harbor Cove Cir **RECEIVED**

Roof JUL 18 2024
TOWN OF LONGBOAT
640 Harbor Cove Cir

DATE: 3/05/2024
REV: 7/15/2024
SCALE: 1/4" = 1'-0"

ROOF TRUSS LAYOUT (MANUFACTURER)

540 Harbor Cove Cir - Longboat Key FL 34228
BUY DESIGN LLC - PHONE 941-923-6024 - LIC. # CBC1251988
2200 CATTLEMEN RD. SARASOTA FL 34232

JOB NAME:
ZACCONE RESIDENCE

DATE: 3/05/2024
REV: 7/15/2024
SCALE: 1/4" = 1'-0"

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BUY DESIGN
CUSTOM BUILDER



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PO Box 1431
Palmetto, FL 34220

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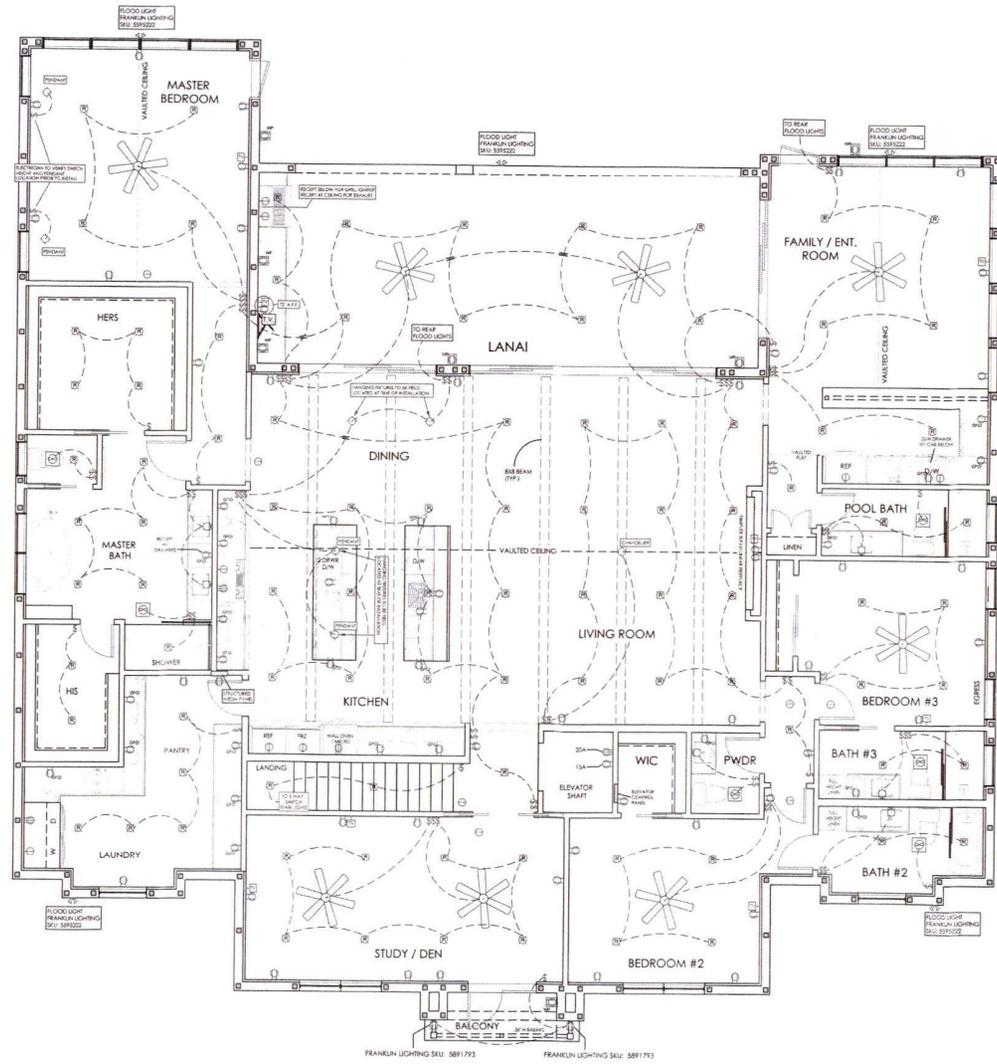
RECEIVED
JUL 15 2024
TOWN OF LONGBOAT KEY
Planning, Zoning & Building

These drawings, when signed and sealed, are an indication that Whatstone Engineering & Testing, Inc. has reviewed the structural components only of the structure for conformance with the Florida Residential Code 8th Edition (2023). No other certification, inclusive of architectural elements and dimensional accuracy, etc. is expressed or implied.

- ELECTRICAL NOTES:**
1. ALL ELECTRICAL TO BE ABOVE B.F.E.
 2. ELECTRICIAN TO VERIFY ALL APPLIANCE AMPERAGES AND SPECIFIC SERVICE LOCATIONS PRIOR TO INSTALLATION OF MATERIALS
 3. 200A SERVICE WILL BE RUN UNDERGROUND IN CONDUIT FROM TRANSFORMER
 4. ELECTRICIAN TO RUN ALL RG6 CATV LOCATIONS TO STRUCTURED MEDIA PANEL IN 2ND FLOOR LAUNDRY / PANTRY. INCL. 2 CAT6 RUNS AT EACH CATV LOCATION IN SAME MUD RING WITH COVER PLATE TO BE TERMINATED AT LATER DATE BY MEDIA TECHNICIAN IF DESIRED.
 5. ELECTRICIAN TO INSTALL DOORBELL WIRING TRANSFORMER TO BE LOCATED IN UNDER STAIR CLOSET ABOVE B.F.E.
 6. ELECTRICIAN TO INSTALL GARAGE DOOR OPENER WIRING AND WIRING FOR GARAGE DOOR SENSORS.
 7. PROVIDE SMOKE / CARBON DETECTORS IN ACCORDANCE WITH 2023 FBC-R SECTION R314 & R315
 8. PROVIDE AFCIS (ARC-FAULT CIRCUIT INTERRUPTERS IN ALL DWELLING UNIT PER 2020 NEC SECTION 210.12.7.
 9. PROVIDE TAMPER-RESISTANT RECEPTACLES SEE 2014 NEC SECTION 406.12

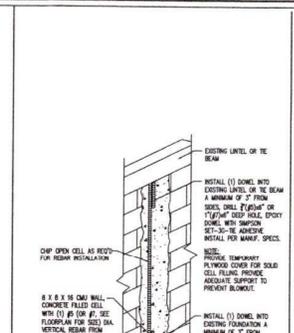
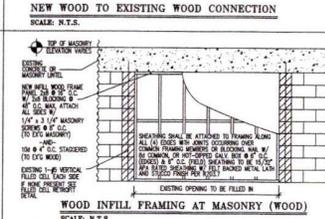
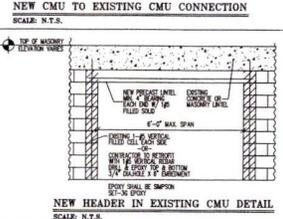
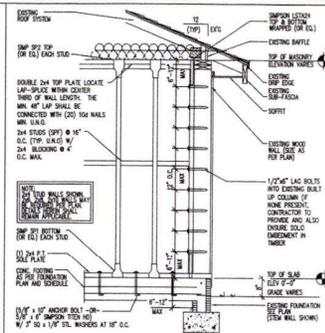
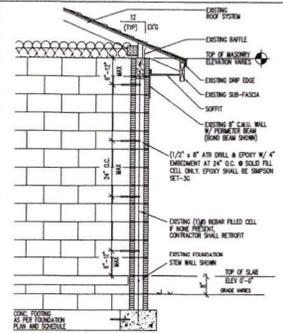
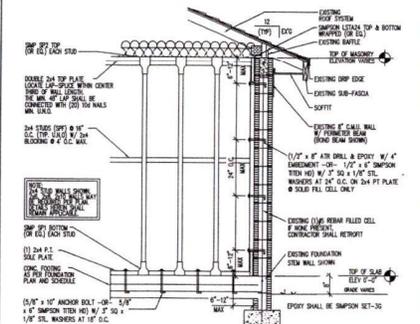
ELECTRICAL LEGEND

	110V DUPLEX RECEPT.		EXHAUST FAN
	110V WET PROTECTED GFCI		CEILING MOUNT FIXTURE
	110V SINGLE RECEPT.		4FT. LED
	220V RECEPT.		2 FT. LED
	SWITCH		4 IN. RECESSED LED
	WALL MOUNT FIXTURE		SMOKE DETECTOR
	FLOOD LIGHT		CO / SMOKE DETECTOR
	RG6 CABLE AND TRIM PLATE		CEILING FAN
	110V GFCEI RECEPTACLE		
	SWITCHED RECEPT.		

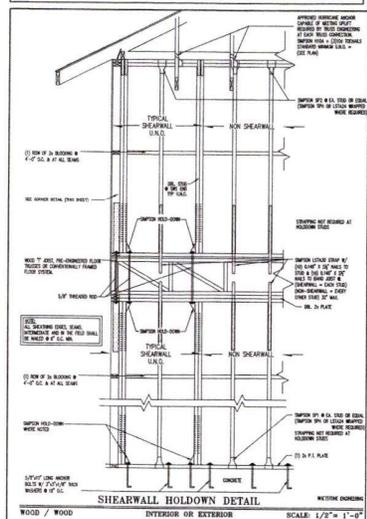


FRANKLIN LIGHTING SKU: 5891793 FRANKLIN LIGHTING SKU: 5891793

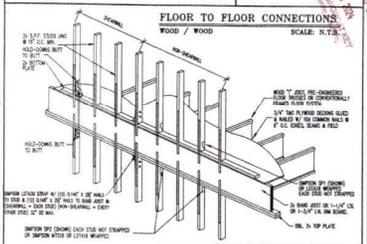
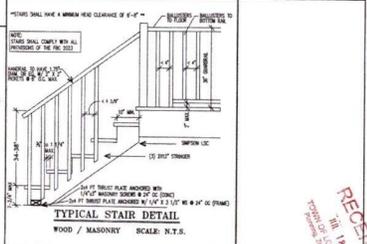
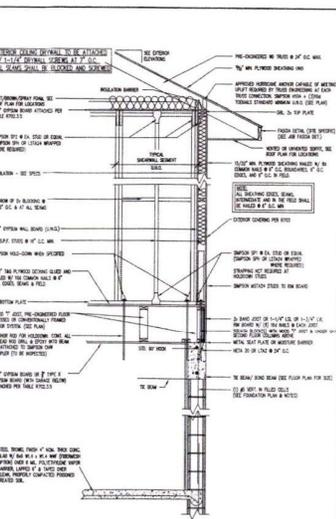
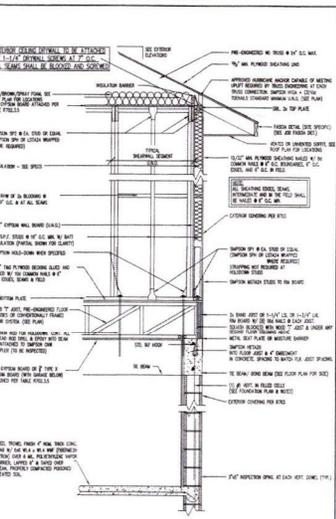
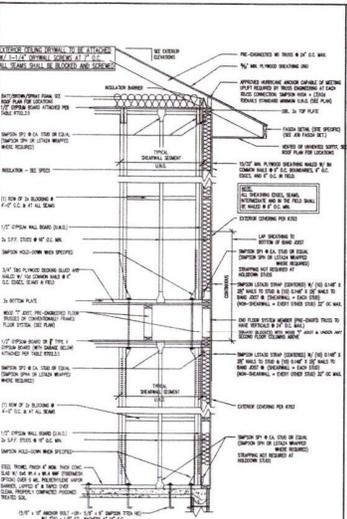
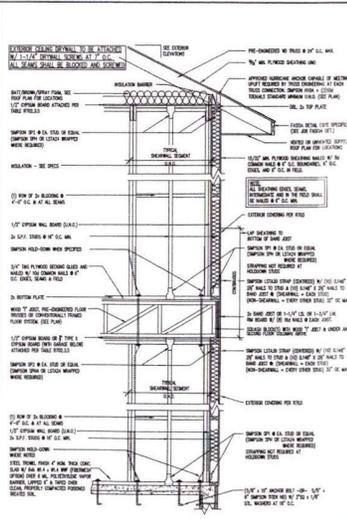
RENOVATION/REMODEL DETAILS



WHETSTONE ENGINEERING HAS CREATED THESE DETAILS FOR USE OF CONTRACTOR, ANY DETAIL THAT DOES NOT APPLY TO THIS SPECIFIC PROJECT SHALL BE DISREGARDED.



2 OR MORE STORY WALL SECTIONS/DETAILS



WHETSTONE ENGINEERING AND TESTING, INC.
P.O. BOX 1431 - PALMETTO, FL 34220
TEL: 813-721-1138

THEY'VE BEEN DESIGNING AND TESTING CONSTRUCTION DETAILS FOR OVER 40 YEARS. WE'VE BEEN INVOLVED IN THE DESIGN AND CONSTRUCTION OF SOME OF THE MOST CHALLENGING AND COMPLEX STRUCTURES IN THE WORLD. WE'VE BEEN A PART OF THE SOLUTION FOR MANY OF THE MOST DIFFICULT PROBLEMS IN THE INDUSTRY. WE'VE BEEN A PART OF THE SOLUTION FOR MANY OF THE MOST DIFFICULT PROBLEMS IN THE INDUSTRY.

NO. 82168
STATE OF FLORIDA
PROFESSIONAL ENGINEER

Whetstone Engineering & Testing, Inc.
P.O. BOX 1431 - PALMETTO, FL 34220
TEL: 813-721-1138

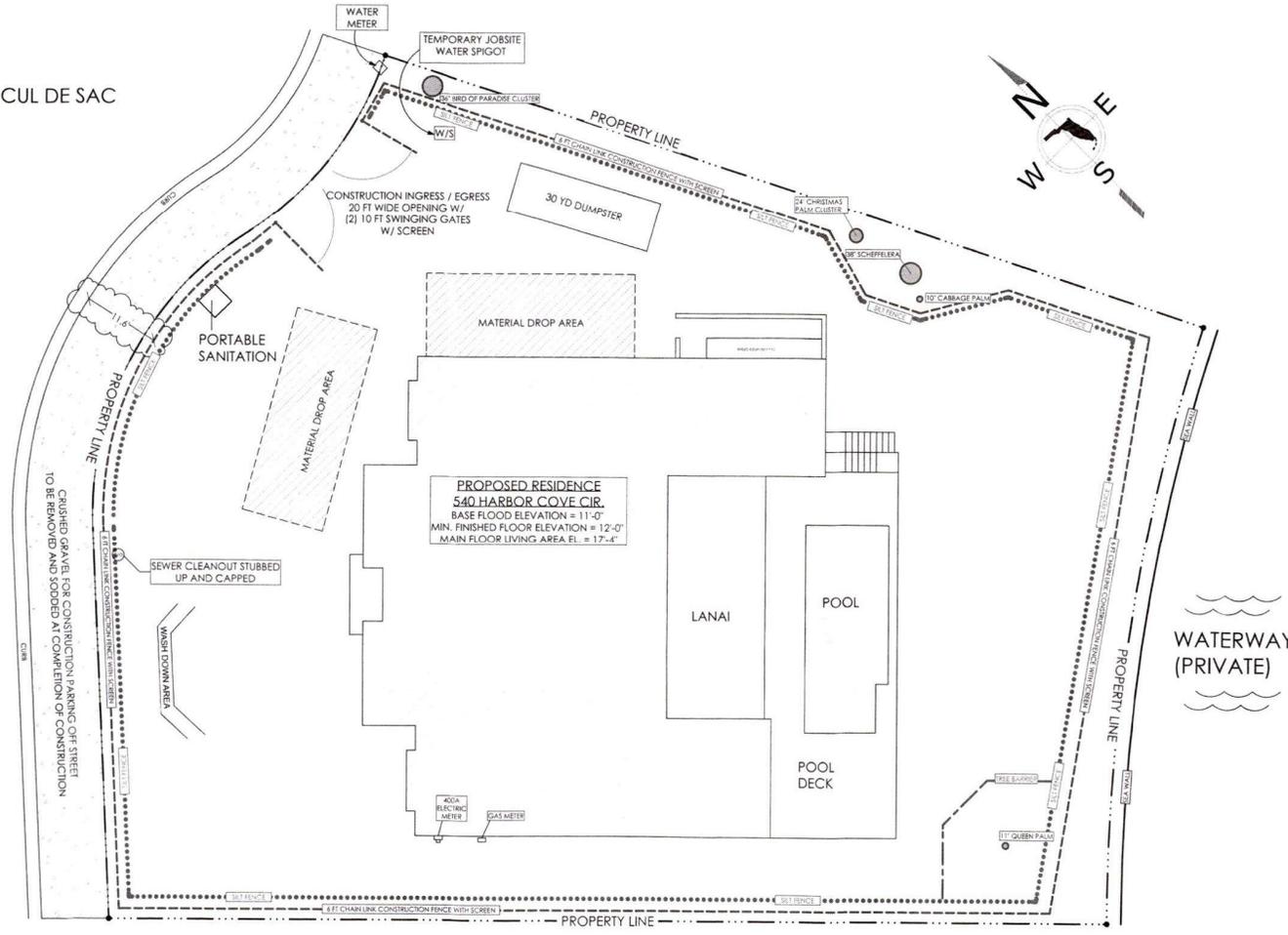
GENERAL NOTICES & DETAILS

GENERAL

CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS OF EXISTING STRUCTURE BEFORE BEGINNING WORK. ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL BUILDING CODES AND ALL APPLICABLE LOCAL ORDINANCES. ALL MATERIALS SHALL BE APPROVED BY THE ARCHITECT AND THE ENGINEER BEFORE USE. ALL WORK SHALL BE SUBJECT TO INSPECTION AND APPROVAL BY THE ARCHITECT AND THE ENGINEER. ALL WORK SHALL BE COMPLETED WITHIN THE SPECIFIED TIME FRAME. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL BUILDING CODES AND ALL APPLICABLE LOCAL ORDINANCES. ALL MATERIALS SHALL BE APPROVED BY THE ARCHITECT AND THE ENGINEER BEFORE USE. ALL WORK SHALL BE SUBJECT TO INSPECTION AND APPROVAL BY THE ARCHITECT AND THE ENGINEER. ALL WORK SHALL BE COMPLETED WITHIN THE SPECIFIED TIME FRAME.

CUL DE SAC

HARBOR COVE CIR.



PROPOSED RESIDENCE
 540 HARBOR COVE CIR.
 BASE FLOOD ELEVATION = 11'-0"
 MIN. FINISHED FLOOR ELEVATION = 12'-0"
 MAIN FLOOR LIVING AREA EL = 17'-4"

CONTACT PERSON IN CASE OF JOBSITE EMERGENCY OR COMPLAINTS - JEFF WIEGAND - PH. 941-321-0782

EROSION CONTROL AND STAGING KEY	
6FT CHAIN LINK FENCE W/ SCREEN	-----
SILT FENCE
PROPERTY LINE
TREE BARRIER	-----

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 JUL 18 2024
 TOWN OF LONGCATHERY
 Planning, zoning & building

BUY DESIGN
 CUSTOM BUILDER

SITE STAGING PLAN
 540 Harbor Cove Cir. - Longboat Key, FL 34228
 BUY DESIGN LLC - PHONE 941-923-4024 - LIC. # CBC1251988
 22200 CATTLEMAN RD. SARASOTA FL 34232

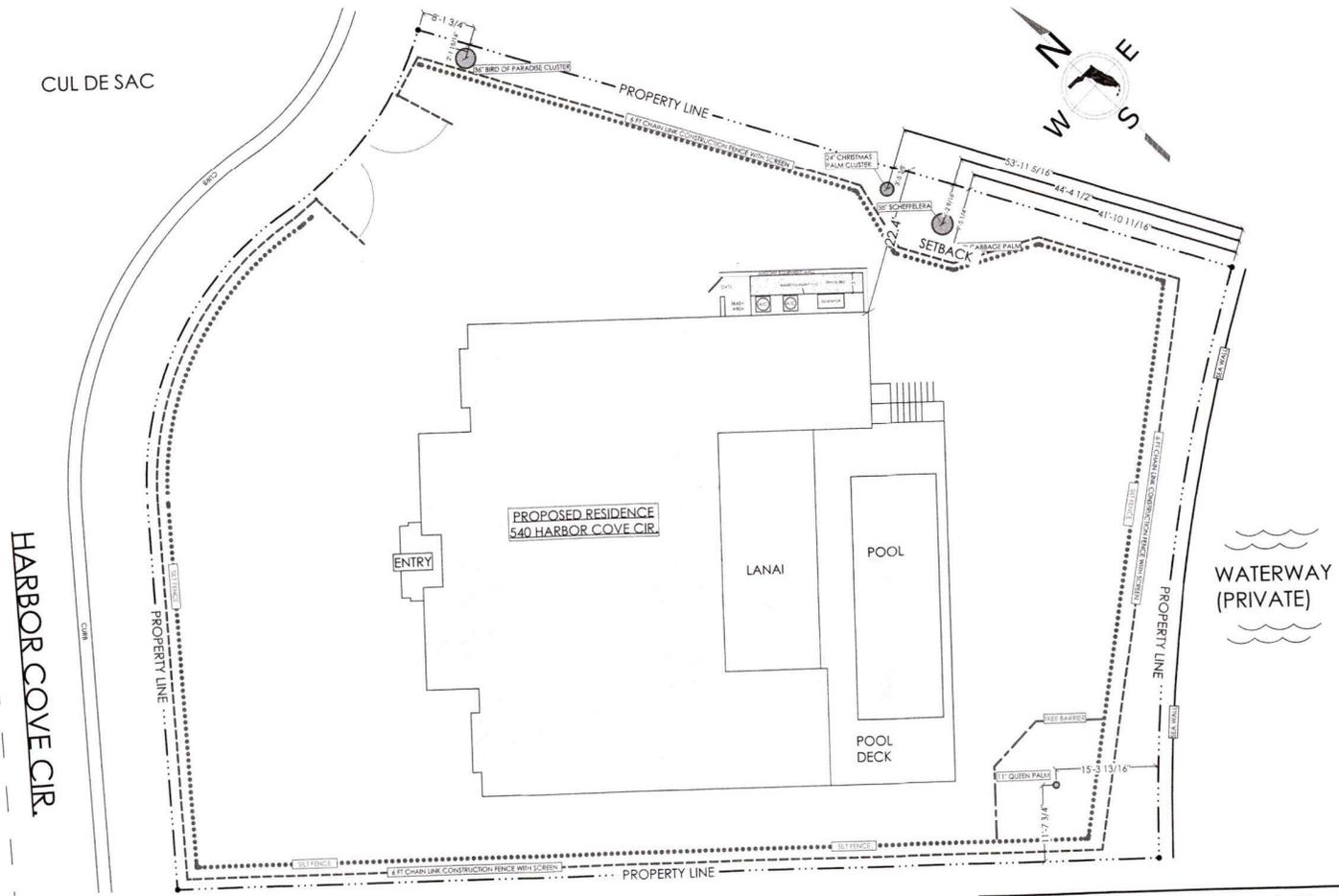
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 ZACCONE RESIDENCE
 DATE: 3/05/2024
 REV: 7/15/2024
 SCALE: 1/8" = 1'-0"

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 17
 BLDG PERMIT PLANS
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TREE PROTECTION PLAN
540 Harbor Cove Cir. - Longboat Key, FL 34228
BUY DESIGN LLC - PHONE 941-923-6024 - LIC. # CBC1251988
2200 CATTLEMAN RD. SARASOTA FL 34232

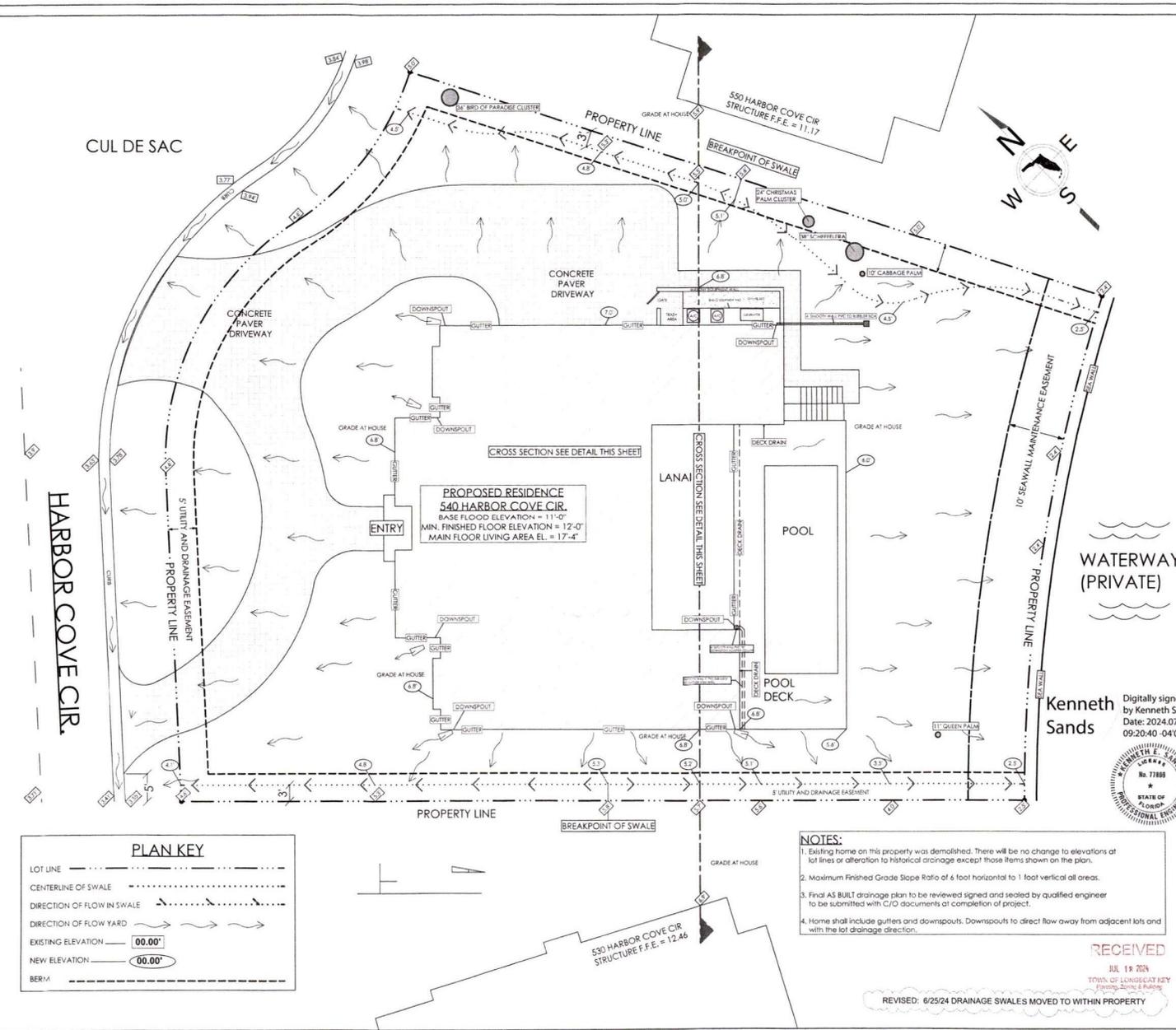
JOB NAME:
ZACCONE RESIDENCE
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REV. 7/15/2024
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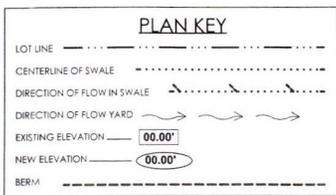


EROSION CONTROL AND STAGING KEY	
6FT CHAIN LINK FENCE W/ SCREEN	-----
SILT FENCE
PROPERTY LINE	-----
TREE BARRIER	-----

TREES WERE REMOVED ON PREVIOUS PERMIT #PT24-0005.
PER THAT PERMIT, (8) NEW TREES WILL BE PLANTED PRIOR TO COMPLETION OF CONSTRUCTION.
ALL REMAINING TREES ON SITE WILL BE PROTECTED AS SHOWN.



PROPOSED RESIDENCE
540 HARBOR COVE CIR.
BASE FLOOD ELEVATION = 11'-0"
MIN. FINISHED FLOOR ELEVATION = 12'-0"
MAIN FLOOR LIVING AREA EL. = 17'-4"



- NOTES:**
- Existing home on this property was demolished. There will be no change to elevations at lot lines or alteration to historical drainage except those items shown on the plan.
 - Maximum Finished Grade Slope Ratio of 4 foot horizontal to 1 foot vertical all areas.
 - Final AS BUILT drainage plan to be reviewed signed and sealed by qualified engineer to be submitted with C/O documents at completion of project.
 - Home shall include gutters and downspouts. Downspouts to direct flow away from adjacent lots and with the lot drainage direction.

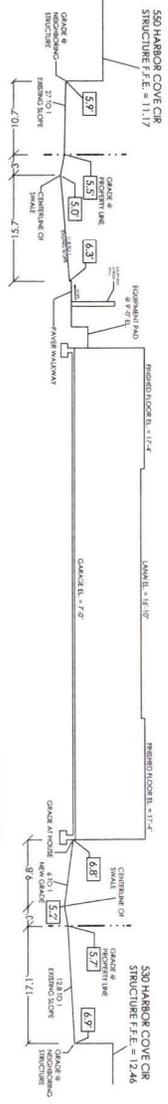
Digitally signed
by Kenneth Sands
Date: 2024.07.16
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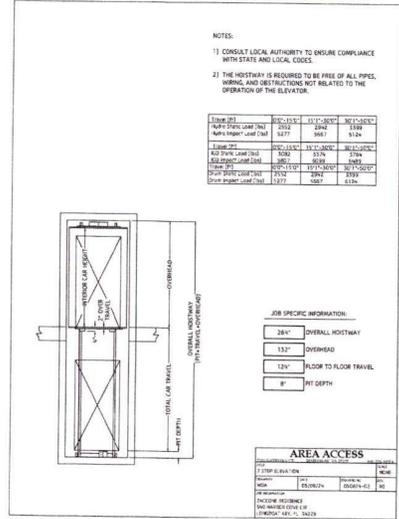
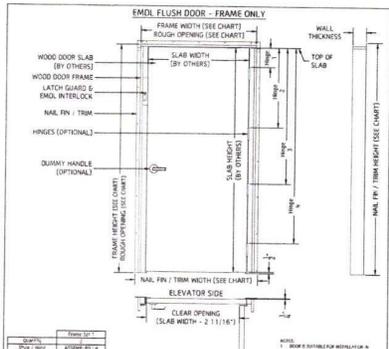
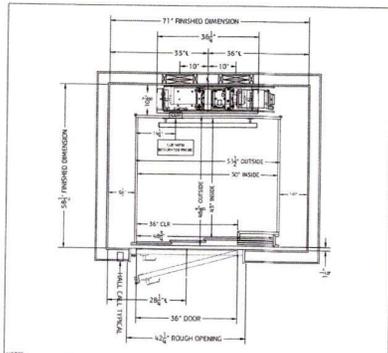
REVISED: 6/25/24 DRAINAGE SWALES MOVED TO WITHIN PROPERTY

DRAINAGE CROSS SECTION

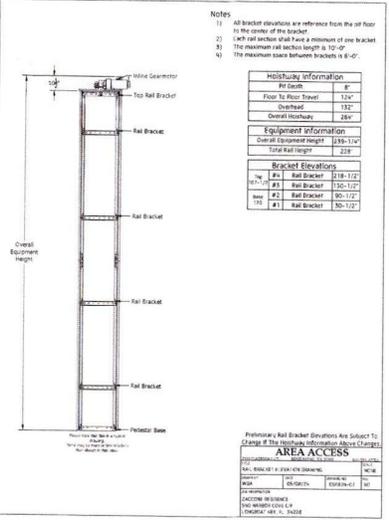
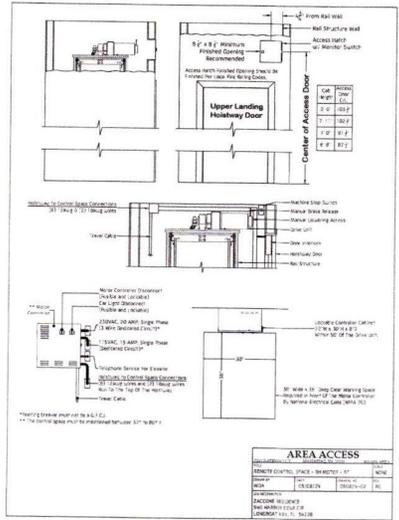
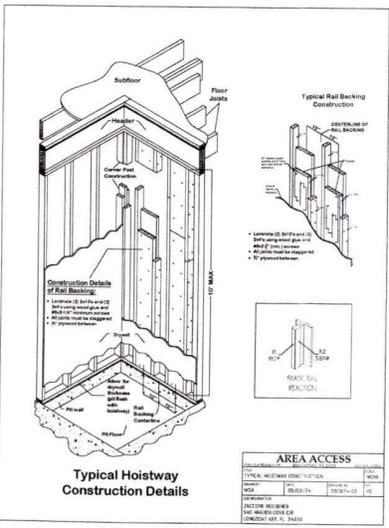


SYMMETRY IGD SPECIFICATIONS

- GENERAL:**
- FIT DEPTH: 8"
 - TRAVEL: 124" (MINIMUM 12" BETWEEN STOPS)
 - OVERHEAD: 132"
 - 40 FPM
 - CAPACITY: 950#
 - CAR FRAME WEIGHT: 800#
 - STOPS: 2
 - SINGLE OPENINGS
- CAR FEATURES:**
- 14" x 50" CAR SIZE
 - 7" x 11" INTERIOR CAR HEIGHT
 - UNBROKEN 304 STAINLESS STEEL HANDRAILS WITH FLAT PANEL CEILING
 - (1) ROUND BRUSHED STAINLESS HANDRAIL
 - MATCHING WOOD CAR SILL
 - BRUSHED 312" PLURED FLOOR SET-IN/FLORING (BY OTHERS)
 - (1) INTERIOR SKYLIGHT WITH LED LIGHTS WITH BLACK TRIM (RNG)
 - (1) 11" x 11" 30" CLEAR TO BE BURNISHED SYMMETRY SAFETY 3 PANEL CAR DOORS WITH 3 VISION PANELS, LEFT HAND - POWER OPERATED
- FEATURES:**
- BRUSHED STAINLESS CAR OPERATING PANEL (COP) WITH LED FLOOR POSITION INDICATOR WITH INTEGRATED PHONE AND POSITION INDICATOR
- MECHANICAL EQUIPMENT:**
- COUNTERWEIGHT CHAIN DRIVE
 - MODULAR 6 T/48 T-RAIL STRUCTURE
 - UNDEVELOPING CAR FRAME ASSEMBLY
 - ADJUSTABLE RAIL BRACKETS
 - CONCRETE VAC. HOLES TO AMP SINGLE PHASE POWER SUPPLY FOR MOTOR CONTROLLER
 - 120 VAC, 60 HZ, 15 AMP SINGLE PHASE POWER SUPPLY FOR CAR LIGHTING
 - (2) 800 ROLLER CHAINS (8 BOW AVERAGE BREAKING STRENGTH EACH)
 - CODE COMPLIANT ELECTRICAL DISCONNECTS
 - SYMMETRY ELEVATING SOLUTIONS INVERTER CONTROLLED VARIABLE SPEED SHIP-IN-LINE GEARED DRIVE ASSEMBLY
- SAFETY DEVICES: (2019 IGD LIGHT RAYS)**
- BLACK CHAIN SAFETY DEVICE - TYPE "A"
 - INSTANTANEOUS
 - SYMMETRY ELEVATING SOLUTIONS MODEL SSD-011
 - INTEGRAL MOTOR CONTROLLER SUPPLY DISCONNECT
 - INTEGRAL CAR LIGHT SUPPLY DISCONNECT
 - (1) UPPER AND (1) LOWER FINAL LIMITS
 - MACHINE STOP SWITCH
 - PIT STOP SWITCH
 - CUTOFF STOP SWITCH
 - IN-CAR EMERGENCY STOP SWITCH AND ALARM
 - SAFETY SWITCH FOR CAR GATE (DOORS)
 - BATTERY BACKUP EMERGENCY CAR LIGHT AND ALARM TRENDS
 - (1) LIA ELECTROMECHANICAL HOISTWAY DOOR LOCKING DEVICES
- CONTROLS: REMOTE CONTROLLER**
- PROGRAMMABLE LOGIC CONTROLLER (PLC)
 - NON-SELECTIVE COLLECTIVE AUTOMATIC OPERATION
 - SELF DIAGNOSTIC SYSTEM WITH DIGITAL DISPLAY
 - AUTOMATIC CAR LIGHTING
 - SINGLE FLOOR DESIGNATED CAR WORKING
 - UNINTERRUPTIBLE POWER SUPPLY (UPS) FOR CAR LOWERING AND AUTOMATIC GATE OPERATION (IF PROVIDED) IN THE EVENT OF POWER FAILURE
 - MANUAL LOWERING DEVICE
- OPTIONAL INCLUDED FEATURES:**
- UNANNOUNCED HOISTWAY ENTRY DETECTION KIT
 - CAR OPERATING PANEL WITH INTEGRATED KEYPAD VOICEDIAL PHONE
 - FLUAT SWITCH
 - CUTOFF SWITCH (2 STOPS)
 - (2) ADDITIONAL DOOR KEYS
 - (1) FLOOR MOUNTED ASSEMBLED FRAMES (SEE SEPARATE DRAWING / SPECIFICATION)



NO	DESCRIPTION	QTY	UNIT
1	SYMMETRY SAFETY 3 PANEL CAR DOORS	1	EA
2	AREA ACCESS	1	EA



ELEVATOR DETAILS

540 Harbor Cove Cir - Longboat Key, FL 34028
BUY DESIGN LLC - PHONE 941-923-0024 - LIC. # CBC1251988
2200 CATTLEMAN RD. SARASOTA, FL 34232

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