



Initial Application Date: 11/15/18

Application # EPES1811-0028

CU# _____

COUNTY OF HARNETT RESIDENTIAL LAND USE APPLICATION
Central Permitting 108 E. Front Street, Lillington, NC 27546 Phone: (910) 893-7525 ext:2 Fax: (910) 893-2793 www.harnett.org/permits

****A RECORDED SURVEY MAP, RECORDED DEED (OR OFFER TO PURCHASE) & SITE PLAN ARE REQUIRED WHEN SUBMITTING A LAND USE APPLICATION****

LANDOWNER: Thomas Stone Mailing Address: 114 Esther Stone Lane
City: Coats State: NC Zip: 27521 Contact No: 910-890-2711 Email: tomthumb1@embarqmail.com

APPLICANT: Energy Conservation Solutions Mailing Address: 116 Gasoline Alley Suite 105

City: Mooreville State: NC Zip: 28117 Contact No: 704-230-0498 Email: mloper@ecs.solar

*Please fill out applicant information if different than landowner

CONTACT NAME APPLYING IN OFFICE: Marianne Loper Phone # 704-230-0498 ext.127

ADDRESS: 114 Esther Stone Lane PIN: 0599-69-8186.000

DEED OR OTP: 1212: 679

PROPOSED USE:

SFD: (Size ___x___) # Bedrooms: ___ # Baths: ___ Basement (w/wo bath): Garage: Deck: Crawl Space: Slab: Monolithic Slab:
(Is the bonus room finished? yes no w/ a closet? yes no (if yes add in with # bedrooms)

Mod: (Size ___x___) # Bedrooms ___ # Baths ___ Basement (w/wo bath): Garage: Site Built Deck: On Frame Off Frame
(Is the second floor finished? yes no Any other site built additions? yes no

Manufactured Home: SW DW TW (Size ___x___) # Bedrooms: ___ Garage: (site built? Deck: (site built?

Duplex: (Size ___x___) No. Buildings: _____ No. Bedrooms Per Unit: _____

Home Occupation: # Rooms: _____ Use: _____ Hours of Operation: _____ #Employees: _____

Addition/Accessory/Other: (Size 20ft x 10.4ft) Use: Ground Mounted Solar Panel Array Closets in addition? yes no

Water Supply: ___ County ___ Existing Well ___ New Well (# of dwellings using well _____) *Must have operable water before final
(Need to Complete New Well Application at the same time as New Tank)

Sewage Supply: ___ New Septic Tank ___ Expansion ___ Relocation Existing Septic Tank ___ County Sewer
(Complete Environmental Health Checklist on other side of application if Septic)

Does owner of this tract of land, own land that contains a manufactured home within five hundred feet (500') of tract listed above? yes no

Does the property contain any easements whether underground or overhead yes no

Structures (existing or proposed): Single family dwellings: _____ Manufactured Homes: _____ Other (specify): _____

If permits are granted I agree to conform to all ordinances and laws of the State of North Carolina regulating such work and the specifications of plans submitted. I hereby state that foregoing statements are accurate and correct to the best of my knowledge. Permit subject to revocation if false information is provided.

Marianne Loper - Marianne Loper 11/15/18
Signature of Owner or Owner's Agent Date

It is the owner/applicants responsibility to provide the county with any applicable information about the subject property, including but not limited to: boundary information, house location, underground or overhead easements, etc. The county or its employees are not responsible for any incorrect or missing information that is contained within these applications.

*This application expires 6 months from the initial date if permits have not been issued**

APPLICATION CONTINUES ON BACK

strong roots • new growth

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****This application expires 6 months from the initial date if permits have not been issued****

This application to be filled out when applying for a septic system inspection.

County Health Department Application for Improvement Permit and/or Authorization to Construct

IF THE INFORMATION IN THIS APPLICATION IS FALSIFIED, CHANGED, OR THE SITE IS ALTERED, THEN THE IMPROVEMENT PERMIT OR AUTHORIZATION TO CONSTRUCT SHALL BECOME INVALID. The permit is valid for either 60 months or without expiration depending upon documentation submitted. (Complete site plan = 60 months; Complete plat = without expiration)

Environmental Health New Septic System

- **All property irons must be made visible.** Place "pink property flags" on each corner iron of lot. All property lines must be clearly flagged approximately every 50 feet between corners.
- Place "orange house corner flags" at each corner of the proposed structure. Also flag driveways, garages, decks, out buildings, swimming pools, etc. Place flags per site plan developed at/for Central Permitting.
- Place orange Environmental Health card in location that is easily viewed from road to assist in locating property.
- If property is thickly wooded, Environmental Health requires that you clean out the undergrowth to allow the soil evaluation to be performed. Inspectors should be able to walk freely around site. **Do not grade property.**
- **All lots to be addressed within 10 business days after confirmation. \$25.00 return trip fee may be incurred for failure to uncover outlet lid, mark house corners and property lines, etc. once lot confirmed ready.**

Environmental Health Existing Tank Inspections

- Follow above instructions for placing flags and card on property.
- Prepare for inspection by removing soil over **outlet end** of tank as diagram indicates, and lift lid straight up (if possible) and then **put lid back in place.** (Unless inspection is for a septic tank in a mobile home park)
- **DO NOT LEAVE LIDS OFF OF SEPTIC TANK**

"MORE INFORMATION MAY BE REQUIRED TO COMPLETE ANY INSPECTION"

SEPTIC

If applying for authorization to construct please indicate desired system type(s): can be ranked in order of preference, must choose one.

- Accepted Innovative Conventional Any
 Alternative Other _____

The applicant shall notify the local health department upon submittal of this application if any of the following apply to the property in question. If the answer is "yes", applicant **MUST ATTACH SUPPORTING DOCUMENTATION**:

- YES NO Does the site contain any Jurisdictional Wetlands?
 YES NO Do you plan to have an irrigation system now or in the future?
 YES NO Does or will the building contain any drains? Please explain. _____
 YES NO Are there any existing wells, springs, waterlines or Wastewater Systems on this property?
 YES NO Is any wastewater going to be generated on the site other than domestic sewage?
 YES NO Is the site subject to approval by any other Public Agency?
 YES NO Are there any Easements or Right of Ways on this property?
 YES NO Does the site contain any existing water, cable, phone or underground electric lines?
 If yes please call No Cuts at 800-632-4949 to locate the lines. This is a free service.

I Have Read This Application And Certify That The Information Provided Herein Is True, Complete And Correct. Authorized County And State Officials Are Granted Right Of Entry To Conduct Necessary Inspections To Determine Compliance With Applicable Laws And Rules. I Understand That I Am Solely Responsible For The Proper Identification And Labeling Of All Property Lines And Corners And Making The Site Accessible So That A Complete Site Evaluation Can Be Performed.

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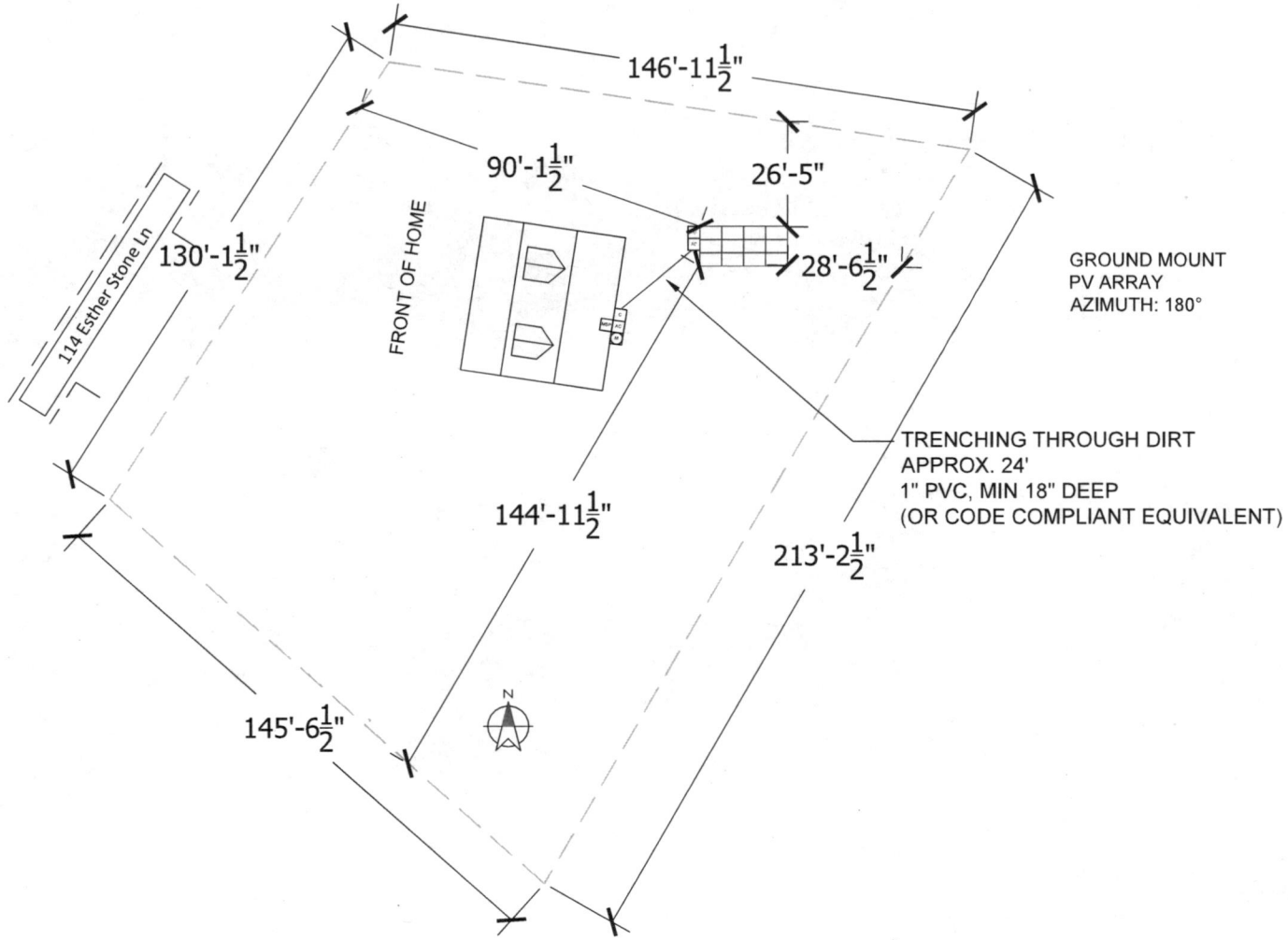
CONTRACTOR INFORMATION:
 ENERGY CONSERVATION SOLUTIONS
 116 GASOLINE ALLEY, SUITE 105
 MOORESVILLE, NC 28117

SITE INFORMATION:
 Thomas Martin Stone
 114 Esther Stone Ln, Coats, North Carolina 27521
 DC SYSTEM SIZE: 3.48 kW DC
 (12) Sunmodule Plus SW 290M Black PV MODULES
 (12) Enphase IQ6-60-2-US MICRO INVERTER(S)

DATE: November 15, 2018
 PAGE: SHEET NAME
 PV02 PROPERTY PLAN
 DRAWN BY: VERSION:
 SoleCAD 0

EQUIPMENT LEGEND:

-  UTILITY METER
-  MAIN SERVICE PANEL
-  VISIBLE, LOCKABLE, LABELED AC DISCONNECT
-  METER SOCKET (FOR UTILITY PV METER)
-  INVERTER
-  COMBINER BOX
-  LOAD CENTER
-  FIRE SETBACK (3' TYP)
-  PROPERTY LINE
-  TRENCHING





TOWN OF COATS

ZONING PERMIT APPLICATION

NOTE: Attach a site plan that includes property lines (front, side, and rear), location of proposed structures (including driveways, decks, etc.), and existing structures. This plan should be drawn to scale. Also, in order to receive a Privilege License from the Town of Coats to open a business, you must have a valid Zoning Permit, along with all applicable inspections from Harnett County.

Permit No.: 11-15-18-1 Date: 11/15/18 Fee: \$50

Parcel ID*: 0599-69-8186.000 / 070599 0199 Area Zoned As: Residential Agriculture - Coats

APPLICANT:

PROPERTY OWNER:

Name (Print) Energy Conservation Solutions

Name Thomas M. Stone

Address 116 Gasoline Alley Ste.105

Address 114 Esther Stone Lane

City, State Mooresville, NC

City, State Coats, NC

Zip Code 28117

Zip Code 27521

Phone # 704-230-0498 ext.127

Phone # _____

Location of Property: IN-TOWN ETJ ETJ (contiguous)

Present Use of Property: Single Family Dwelling

PROPOSED USE OF PROPERTY:

- Single Family Dwelling: # Rooms: _____ # Bedrooms: _____ Square Feet: _____
- Multi Family Dwelling: # of Units: _____ #Bedrooms (per unit): _____ Square Feet (per unit) _____
- Mobile Home (single lot): Single wide: _____ Double Wide: _____
- Mobile Home Park: Section 16, Zoning Ordinance must apply
- Business: Total # of employees per day _____ Type of business _____
- Others (specify): Ground Mounted Solar PV System

Existing structure: Renovate: _____ Addition: _____ Demolish: _____

WATER AND SEWER SUPPLY:

Water: Private Public Proposed Existing
 Sewer: Private Public Proposed Existing

Applicant: I certify that all of the information presented in this application is true, complete, and accurate to the best of my knowledge. False information is grounds for rejection of the application.

Signature: Marianne Loper

Date: 11/15/2018

Notes: located in rear yard. 10 ft. from property lines 10 ft. from principal structure

ZONING ADMINISTRATOR USE ONLY

APPROVED
TH

TOWN OF COATS ZONING
VALID FOR 12 MONTHS

Approved: Denied:

Zoning Administrator: Nick Holcomb Date: 11/15/18

TOWN OF COATS
25 EAST MAIN STREET
COATS NC 27521
910-897-5183

Terminal ID: ****997 ***8

11/15/18 1:42 PM

VISA - MANUAL
ACCT #: *****5241

CREDIT SALE
UID: 831930683102 REF #: 5493
BATCH #: 392 AUTH #: 07443G
AVS: Z

AMOUNT \$50.00

APPROVED

X-----

I AGREE TO PAY THE ABOVE TOTAL
AMOUNT ACCORDING TO CARD
ISSUER AGREEMENT
(MERCHANT AGREEMENT
IF CREDIT VOUCHER)

MERCHANT COPY