

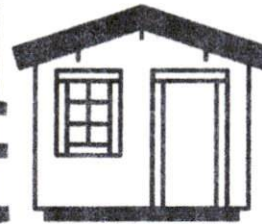


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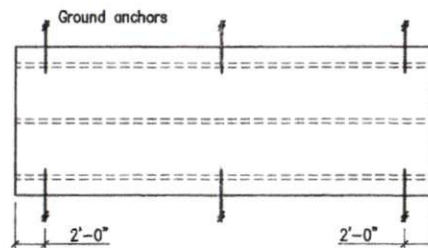
**THE Shed
Depot**
OF NORTH CAROLINA



1732 Westover Drive
Sanford, North Carolina 27330

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info@shedddepotinc.com

10'-0" x 10'-0" to 10'-0" x 28'-0"
A-Frame Shed



Ground Anchors

(Ground Anchors) Scale: 1/8"=1'-0"

Ground Anchor Schedule

(ANCHOR SCHEDULE)

Building Length	Number of Ground Anchors Each Long Side	
30 ft - 36 ft	3	
12 ft - 28 ft	2	

Notes:

1. Minimum uplift capacity of each anchor: 2,300 pounds
2. Install ground anchors and strapping in accordance with manufacturer's instructions



DRAWING INDEX:

- C1 Cover Sheet and General Notes
- 2 Floor and Wall Framing Plans
- 3 Roof Framing Plans and Exterior Elevations
- 4 Wall Framing Elevations and Wall Section
- D1 Details
- D2 Details

GENERAL NOTES AND OUTLINE SPECIFICATIONS

01000 GENERAL

1. Design Live Loads
Floor 40 psf
Roof 20 psf
2. Ground Snow Loads (2018 NC Building Code, 2015 IBC, ASCE 7-10)
Ground Snow Load: 15 psf
3. Wind loads (2018 NC Building Code, 2015 IBC, ASCE 7-10)
Basic Wind Velocity (ultimate): 120 mph; Exposure: C; Category III
4. Lateral design controlled by Wind Loads.

02000 FOUNDATION

1. Design soil bearing capacity: 2,000 psf (presumed).

06090 PRE-ENGINEERED WOOD CONNECTORS

1. Connectors shall be hot-dipped galvanized or electro-plated galvanized with a minimum coating of G90.
2. Nails shall be "common" unless otherwise noted in the drawings.

06110 WOOD FRAMING

1. Unless noted otherwise: kiln-dried, S-P-F, #2 grade, surfaced dry, 15 percent maximum moisture content.
Floor joists: preservative-treated, kiln-dried, Southern Pine, #2 grade, surfaced dry, 15 percent maximum moisture content.
Mud sills: preservative treated, kiln-dried, Southern Pine, #2 grade, surfaced dry, 19 percent maximum moisture content.
2. Nail sizes: Pennyweight Length Diameter
(inches) (inches)
8d 2.5 0.131
10d 3 0.148
12d 3.25 0.148

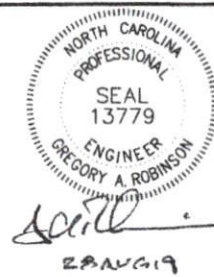
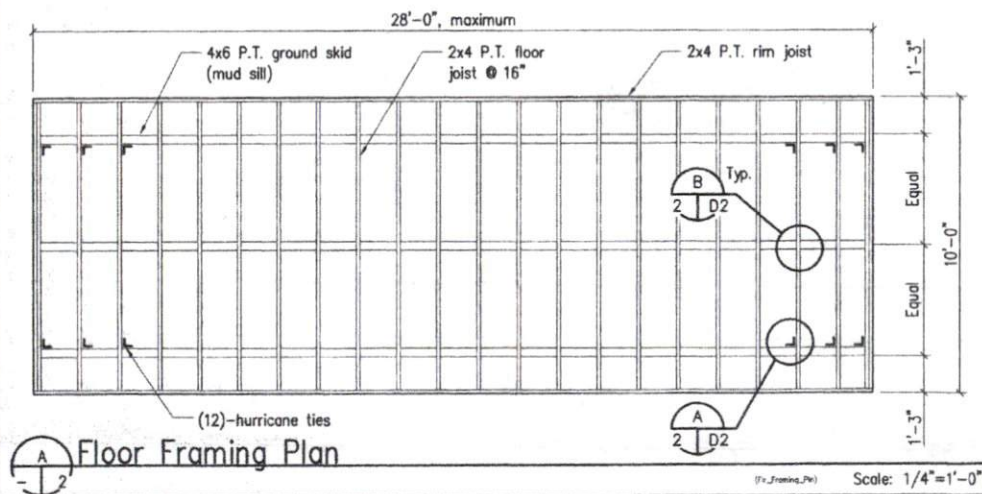
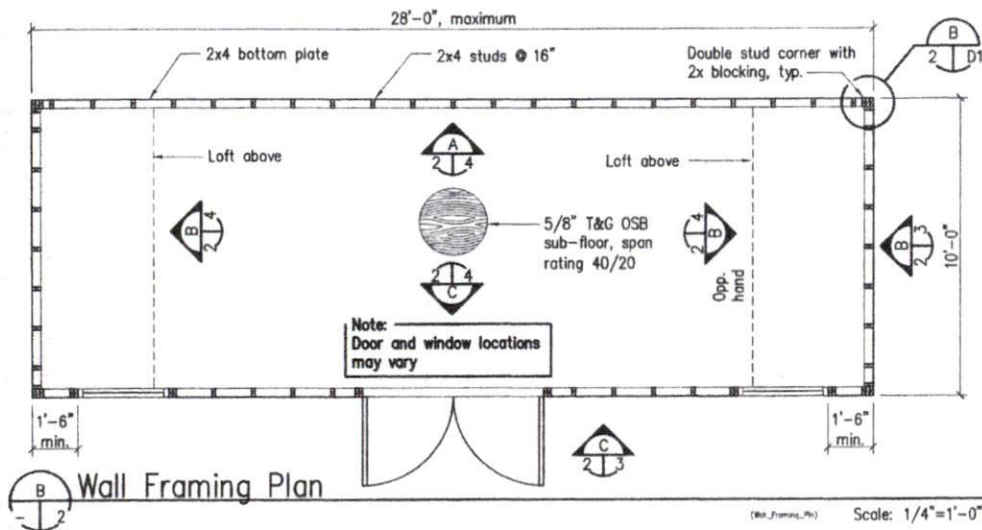
06120 STRUCTURAL WOOD PANELS

1. Sheathing shall conform to the grading rules of U.S. Product Standard PS 1, latest edition, and shall have appropriate grade trade mark of an American Plywood Association approved agency on each plywood panel. Sheathing shall be APA rated sheathing in thicknesses and span ratings shown drawings. Sheathing shall be applied in full sheets or in largest pieces practical for the area being covered.
2. Particleboard sheathing: ANSI A208.1 APA Oriented Strand Board; wood flakes set with waterproof resin binder; unsanded faces.
3. Secure roof sheathing perpendicular to framing members with ends staggered and sheet ends over firm bearing.
4. Secure wall sheathing with long dimension parallel to wall studs, with ends over firm bearing and staggered.
5. Install sheathing two span continuous minimum.

GARPE Project #19009
Date: 24APR19

SHT_C1

C1
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10'x10' to 28'x9' Storage Shed (HW)

SHTS

GARPE Job # 19009

Drawn GAR

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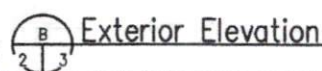
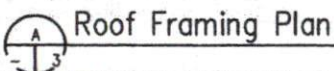
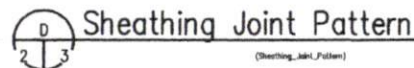
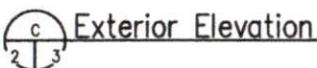
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Stagger joints



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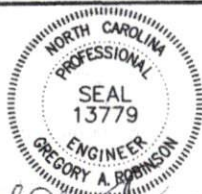
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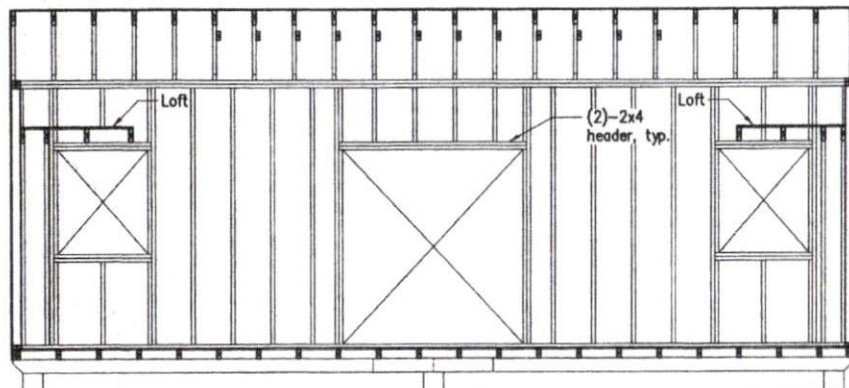
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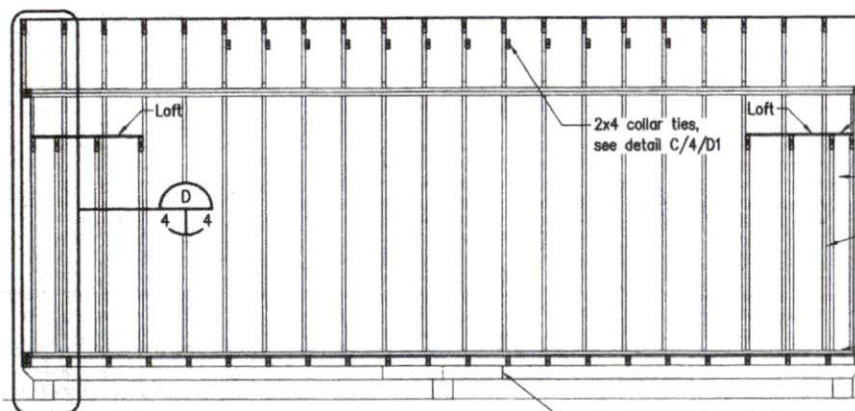


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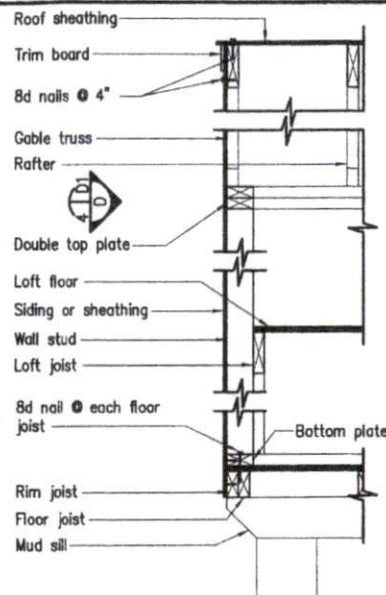
Wall Framing Elevation

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



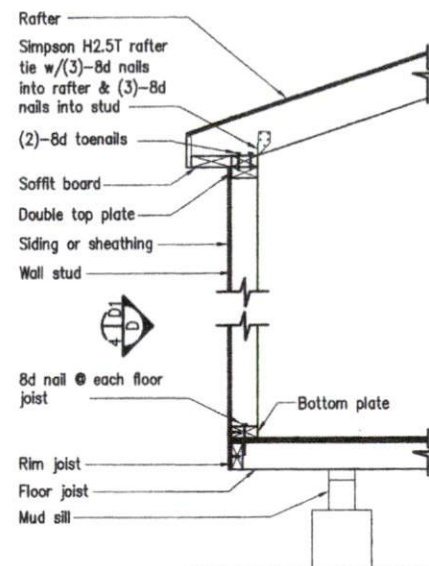
Wall Framing Elevation

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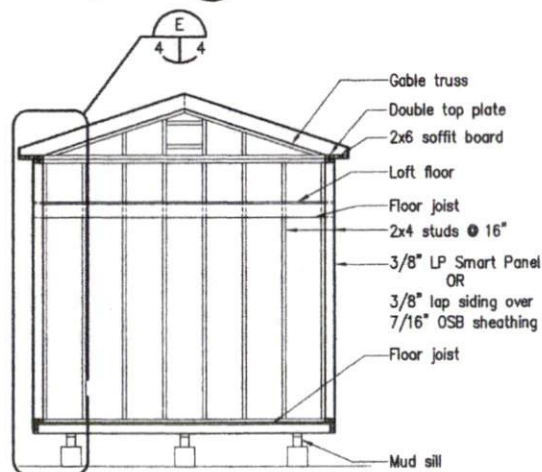
Wall Section

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



Wall Section

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



Wall Framing Elevation

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



GREG ROBINSON, P.E.
REGISTERED ENGINEER

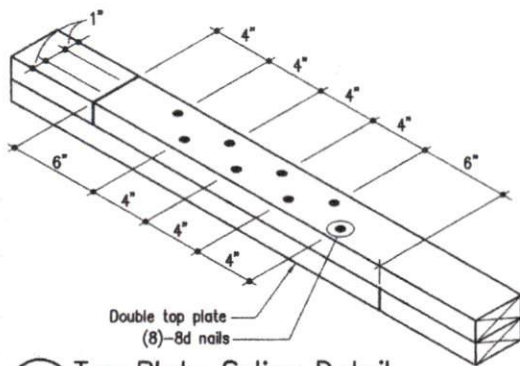
6512 Six Forks Road, Suite 403A
Raleigh, North Carolina 27615
(919) 864-1152 (919) 867-8555 fax
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10' x 10' to 28' x 9' Storage Shed

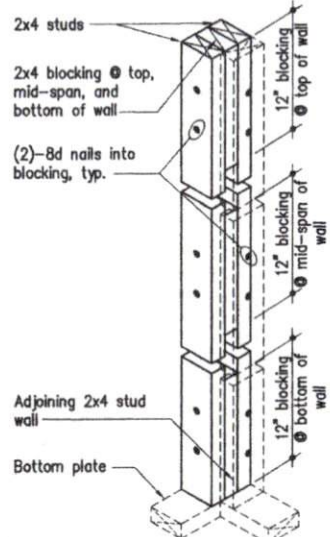
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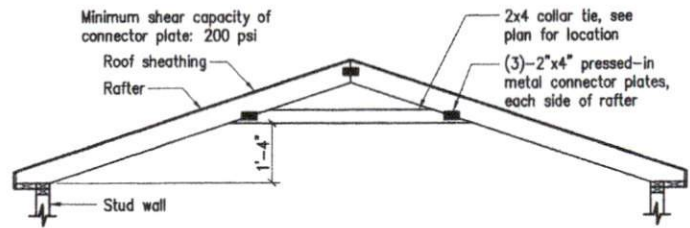
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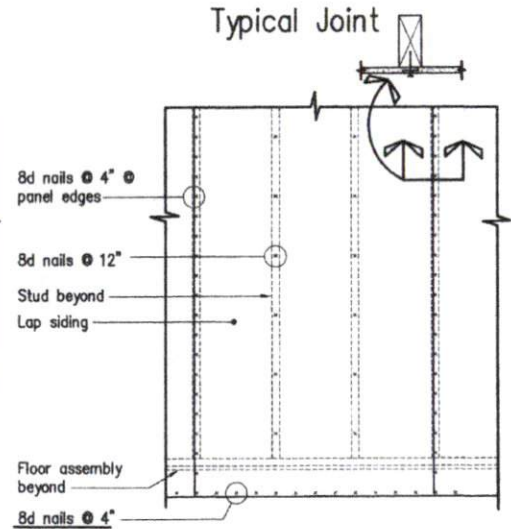
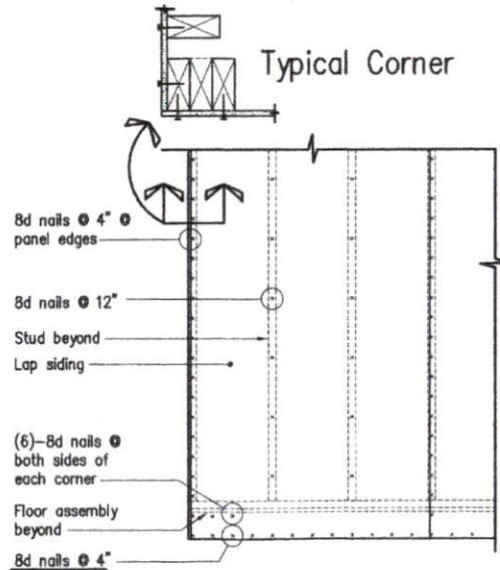
A Top Plate Splice Detail
 (Top_Plate_Splice) Scale: 1 1/2"=1'-0"



B Corner Framing Detail
 (Corner_Detail) Scale: 1"=1'-0"



C Collar Tie Attachment Detail
 (Collar_Tie) Scale: 3/8"=1'-0"



D Panel Nailing Patterns
 (Wall_Pattern) Scale: 1/2"=1'-0"



Gregory A. Robinson
 24APR19

THE Shed Depot
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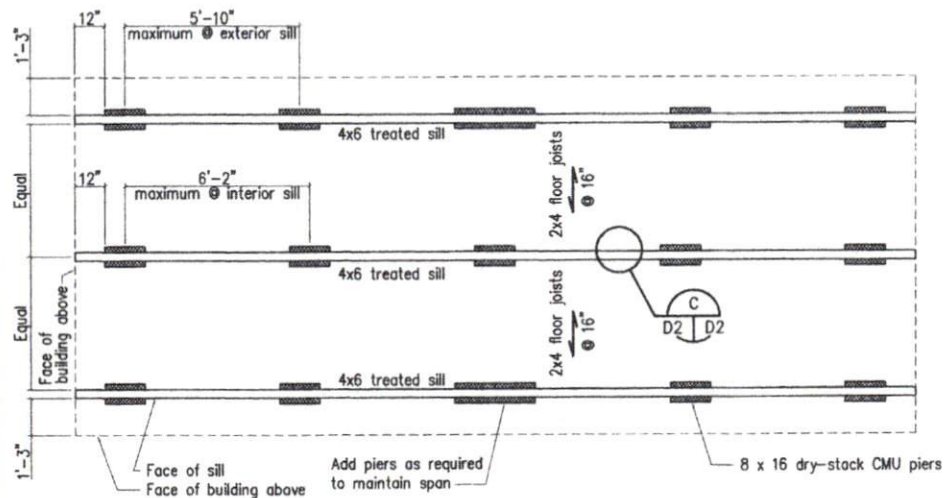
4512 Six Forks Road, Suite 403A
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 (919) 864-4332 (919) 847-8555 FAX
 greg@shed-depot.com

10' x 10' to 28' x 9' Storage Shed

GARPE Job # 19009

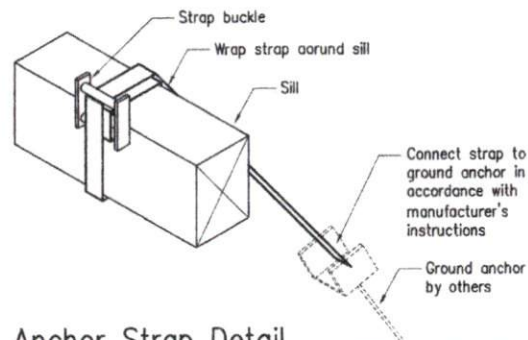
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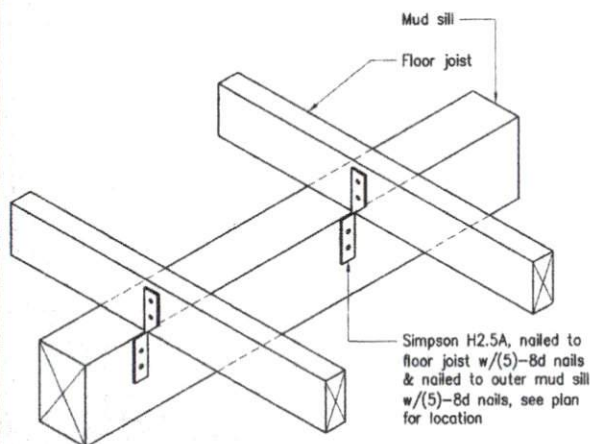
Floor Framing and Foundation Pier Plan, 10' x 28' (maximum)

(PLAN) Scale: 1/4"=1'-0"



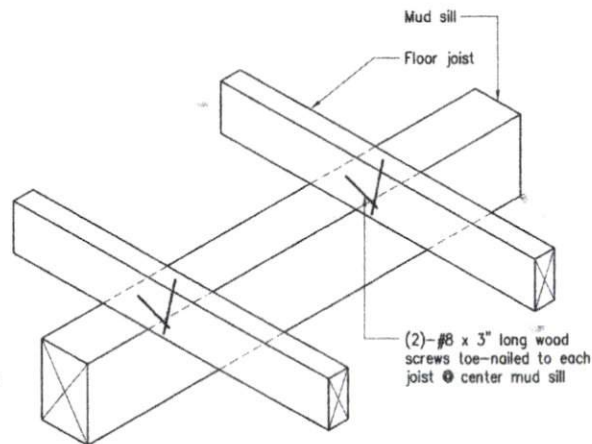
Anchor Strap Detail

(STRAP) Scale: 1 1/2"=1'-0"



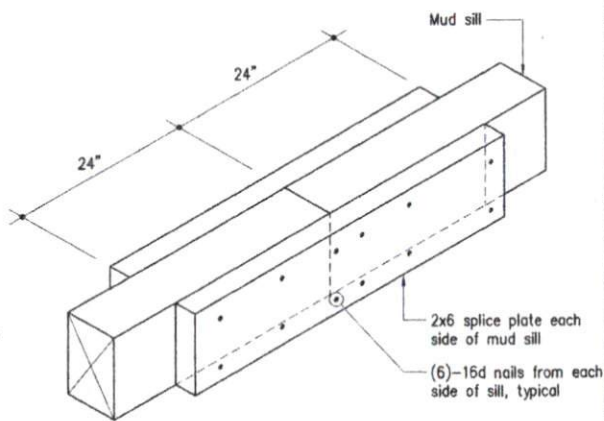
(A) Floor Joist to Outer Mud Sill Connection Detail

(A001_SIL_CONN) Scale: 1 1/2"=1'-0"



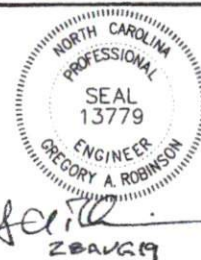
(B) Floor Joist to Inner Mud Sill Connection Detail

(A002_SIL_CONN2) Scale: 1 1/2"=1'-0"



(C) Mud Sill Splice Detail

(SIL_SPLICE) Scale: 1 1/2"=1'-0"



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SHTS

D2
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James Seale

From: Central Permitting Mailbox <centralpermitting@harnett.org>
Sent: Friday, February 28, 2025 12:14 PM
To: James Seale
Subject: RE: 114 Blue Monarch Lane - 10x16 Shed permit application.

You don't often get email from centralpermitting@harnett.org. [Learn why this is important](#)

I apologize James, I saw your plans as soon as I sent the last email.

Can you please send us a site plan showing your house and showing your shed with the measurements off your shed to your property lines?

From: Central Permitting Mailbox <centralpermitting@harnett.org>
Sent: Friday, February 28, 2025 12:08 PM
To: James Seale <jseale@primaintl.com>; Central Permitting Mailbox <centralpermitting@harnett.org>
Subject: RE: 114 Blue Monarch Lane - 10x16 Shed permit application.

Good Morning James!

Answering your questions below:

1. Will this shed be prefab or stick built? If stick built, we will need a set of plans to send for review. But if not, no plans is perfectly fine.
2. You do not need to come pay. Once processed and approved, we will email and let you know when approved and you can call in and pay. We can then issue the permit and send you the receipt and permit.
3. Yes, we do have notary on site
4. Thank you for that. As long as its at least 10ft away, that is perfectly fine.

From: James Seale <jseale@primaintl.com>
Sent: Thursday, February 27, 2025 2:33 PM
To: Central Permitting Mailbox <centralpermitting@harnett.org>
Subject: 114 Blue Monarch Lane - 10x16 Shed permit application.

Permit request for 10x16 shed.

Central Permitting

Attachments:

Harnett Residential Land Use application
Affidavit onsite wastewater appendix H
Plot Plan for 114 Blue monarch Lane
Plot Plan with shed on plans
Harnett County Septic Approval document
Deed for 114 Blue Monarch Lane
Engineering Drawings for shed