



Initial Application Date: 04/21/2020

Application # _____

DRB # _____ CU # _____

COMMERCIAL

COUNTY OF HARNETT LAND USE APPLICATION

Central Permitting (Physical) 108 E. Front Street, Lillington, NC 27546 (Mailing) PO Box 65 Lillington NC 27546 Phone: (910) 893-7525 opt # 2 Fax: (910) 893-2793 www.harnett.org/permits

LANDOWNER: KIRKPATRICK ASSOCIATES Mailing Address: PO DRAWER 2570

City: BURLINGTON State: NC Zip: 27216 Contact # JAMES KIRKPATRICK Email: jkirkpatrick@tgandp.com

APPLICANT*: GS MATERIALS, INC. Mailing Address: PO BOX 1335

City: BURLINGTON State: NC Zip: 27216 Contact # KAREN NEWPORT Email: gsmaterials@windstream.net

*Please fill out applicant information if different than landowner

CONTACT NAME APPLYING IN OFFICE: JAMES KIRKPATRICK Phone # 3362636105

Address: _____ PIN: 9556-37-5397.000

Zoning: RA-20R Watershed: Little River Flood: Minimal Flood Risk Deed Book Page: 858 : 0303

Setbacks – Front: _____ Back: _____ Side: _____ Corner: _____

PROPOSED USE:

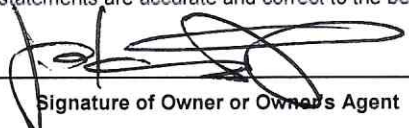
- Multi-Family Dwelling No. Units: _____ No. Bedrooms/Unit: _____
- Business Sq. Ft. Retail Space: _____ Type: _____ # Employees: _____ Hours of Operation: _____
- Daycare # Preschoolers: _____ # Afterschoolers: _____ # Employees: _____ Hours of Operation: _____
- Industry Sq. Ft: _____ Type: _____ # Employees: _____ Hours of Operation: _____
- Church Seating Capacity: _____ # Bathrooms: _____ Kitchen: _____
- Accessory/Addition/Other (Size 10' x 28') Use: BUILDING FOR PROCESSING PLANT

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)

Comments: THIS BUILDING WILL BE USED FOR STORAGE AND ELECTRICAL CONTROL PANELS ONLY. THERE WILL NOT BE ANY PLUMBING TO THIS BUILDING.

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.



Signature of Owner or Owner's Agent

04/21/2020

Date

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

RECORDED DEED (OR OFFER TO PURCHASE) AND PLAT ARE REQUIRED WHEN APPLYING FOR LAND USE APPLICATION

*****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.*****



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GENERAL NOTES AND OUTLINE SPECIFICATIONS

01000 GENERAL

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

02000 FOUNDATION

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

06090 PRE-ENGINEERED WOOD CONNECTORS

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

06110 WOOD FRAMING

- 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 sill: preservative-treated, kiln-dried, Southern Pine, #2 grade, surfaced dry, 19 percent maximum moisture content.
- Nail sizes:

Pennyweight	Length (inches)	Diameter (inches)
8d	2.5	0.131
10d	3	0.148
12d	3.25	0.148

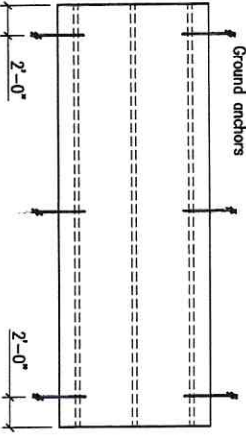
06120 STRUCTURAL WOOD PANELS

- 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.
 - Particleboard sheathing: ANSI A208.1 APA Oriented Strand Board; wood flakes set with waterproof resin binder; unsorted faces.
 - Secure roof sheathing perpendicular to framing members with ends staggered and sheet ends over firm bearing.
 - Secure wall sheathing with long dimension parallel to wall studs, with ends over firm bearing and staggered.
 - Install sheathing two span continuous minimum.

THE Shed
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 OF NORTH CAROLINA

1732 Westover Drive
 Sanford, North Carolina 27330
 919.776.0206
 info@sheddepotnc.com

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



Ground Anchor Schedule (Notes: Scale: 1/8"=1'-0")

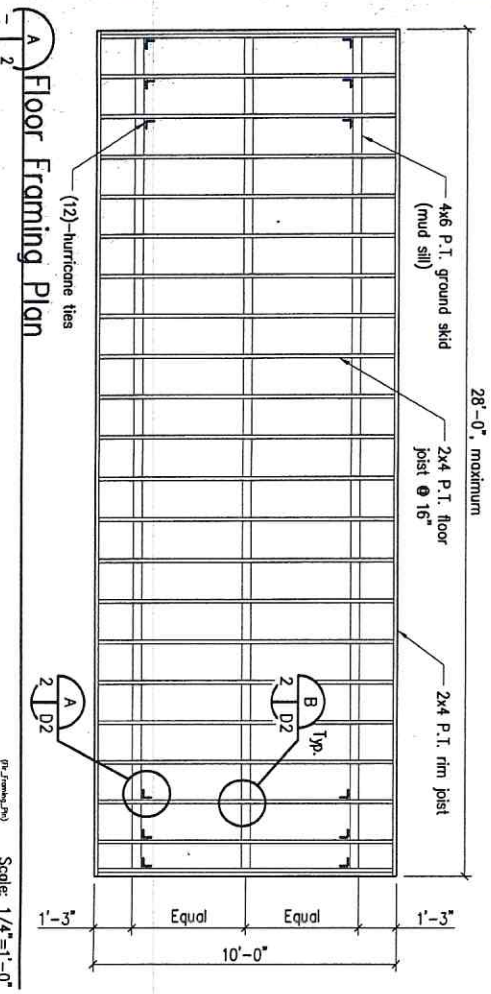
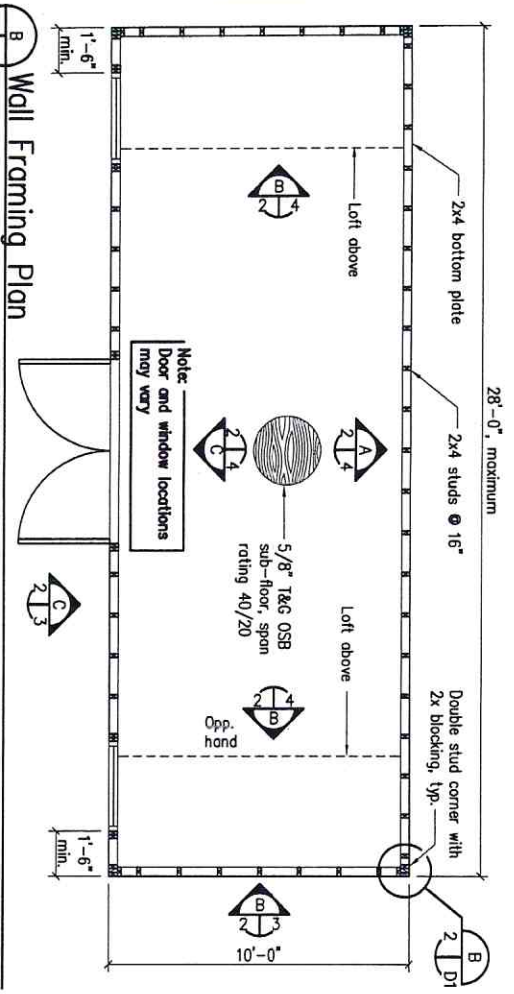
Building Length	Number of Ground Anchors Each Long Side	(Notes: Scale)
30 ft - 36 ft	3	
12 ft - 28 ft	2	

- Notes:**
- Minimum uplift capacity of each anchor: 2,300 pounds
 - 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

GARPE Project #19009
 Date: 24Apr19



Greg Robinson
28AUG19

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13779
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GREGORY A. ROBINSON

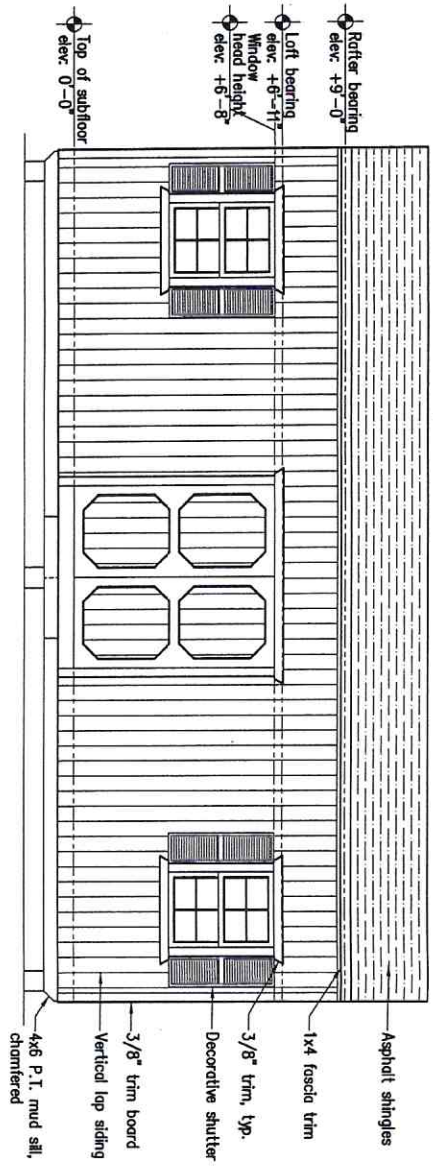
10'x10' to 28'x9' Storage Shed (HW)	SHTS
Drawn GAR	
Checked GAR	
Date 28AUG19	
Rev	
Rev	

GARPE Job # 19009

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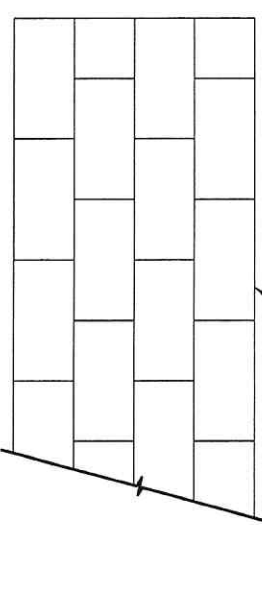
6512 Six Forks Road, Suite 403A
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(919) 846-4752 (919) 847-0455 fax
greg@gar-pe.com

The SHED Depot
Counting Space. Storage Made.



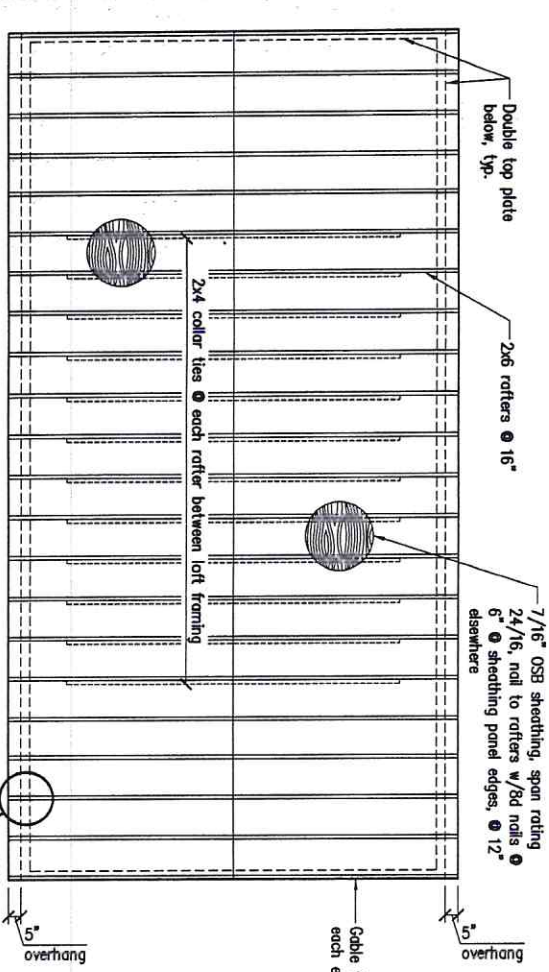
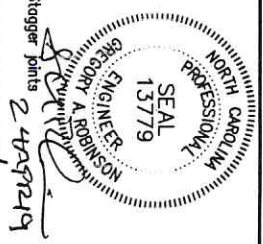
c Exterior Elevation
2 1/3

(Ex.Dim-J) Scale: 1/4"=1'-0"



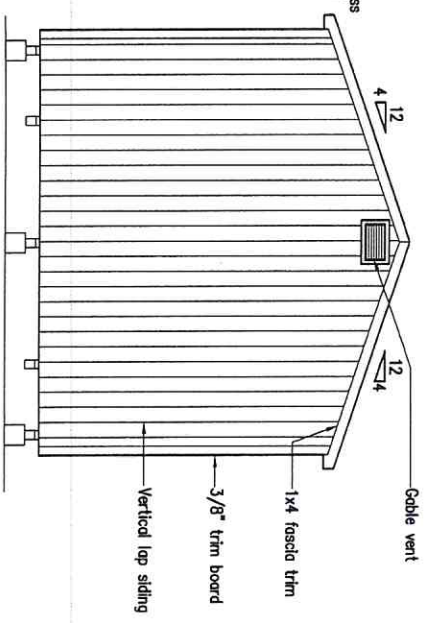
d Sheathing Joint Pattern
2 1/3

(Grids: 2x4, 2x6) Scale: N.T.S.



A Roof Framing Plan
1 3

(Roof Framing: HW) Scale: 1/4"=1'-0"



B Exterior Elevation
2 1/3

(Ex.Dim-J) Scale: 1/4"=1'-0"

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Checked	GAR
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Rev	
Rev	

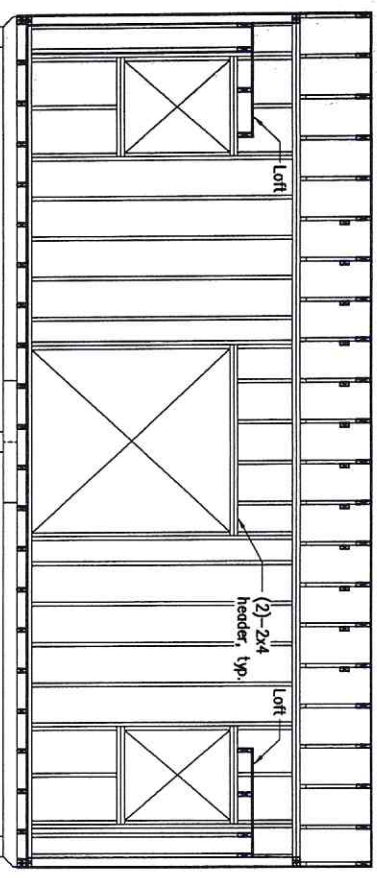
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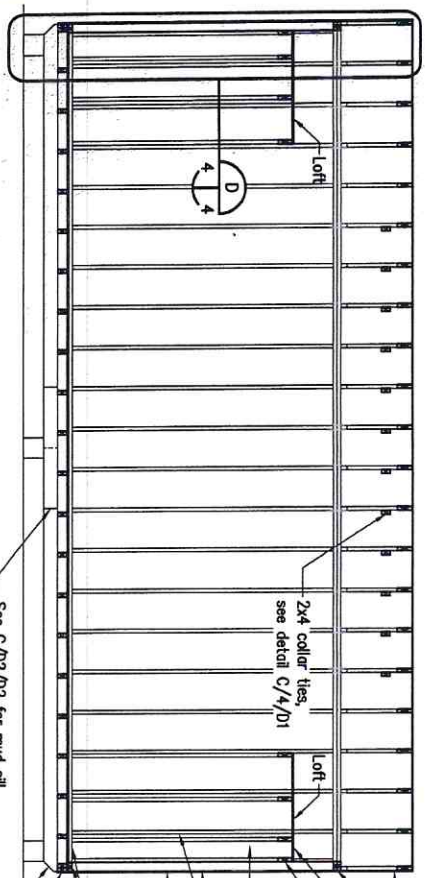
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 13779
 ENGINEER
 GREGORY A. ROBINSON
 2/24/PR19



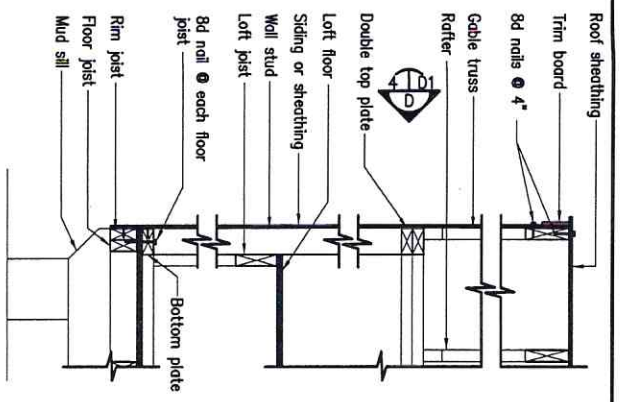
(c) Wall Framing Elevation

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



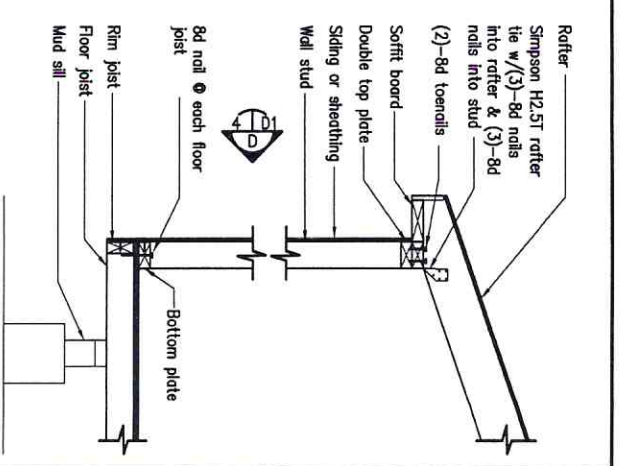
(a) Wall Framing Elevation

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



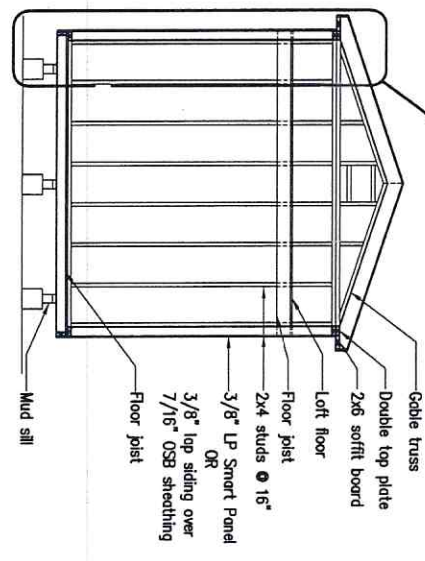
(d) Wall Section

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



(e) Wall Section

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



(b) Wall Framing Elevation

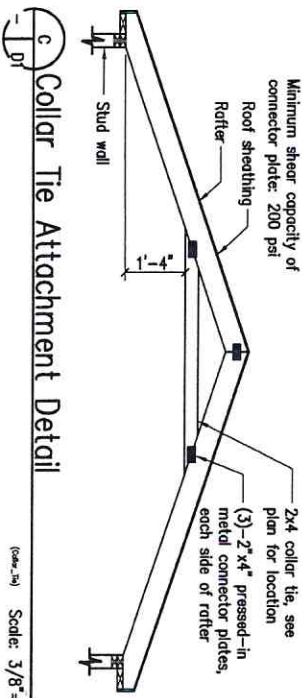
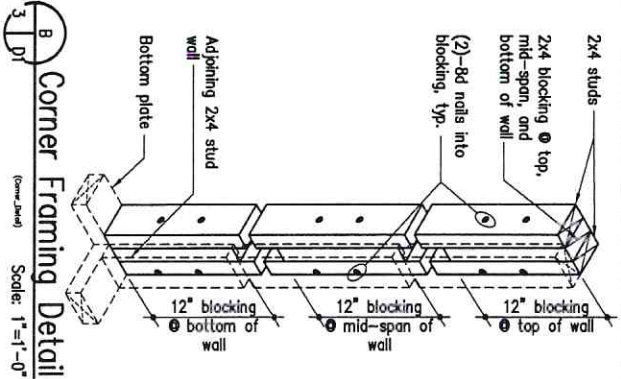
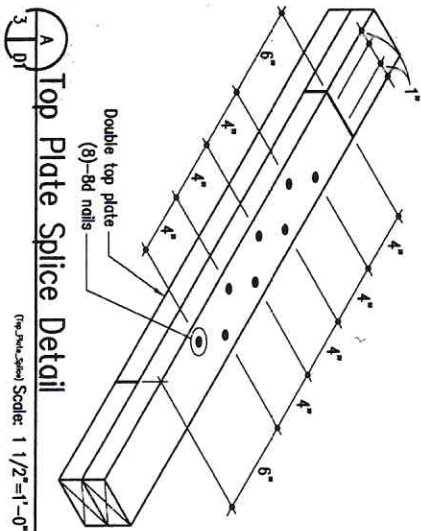
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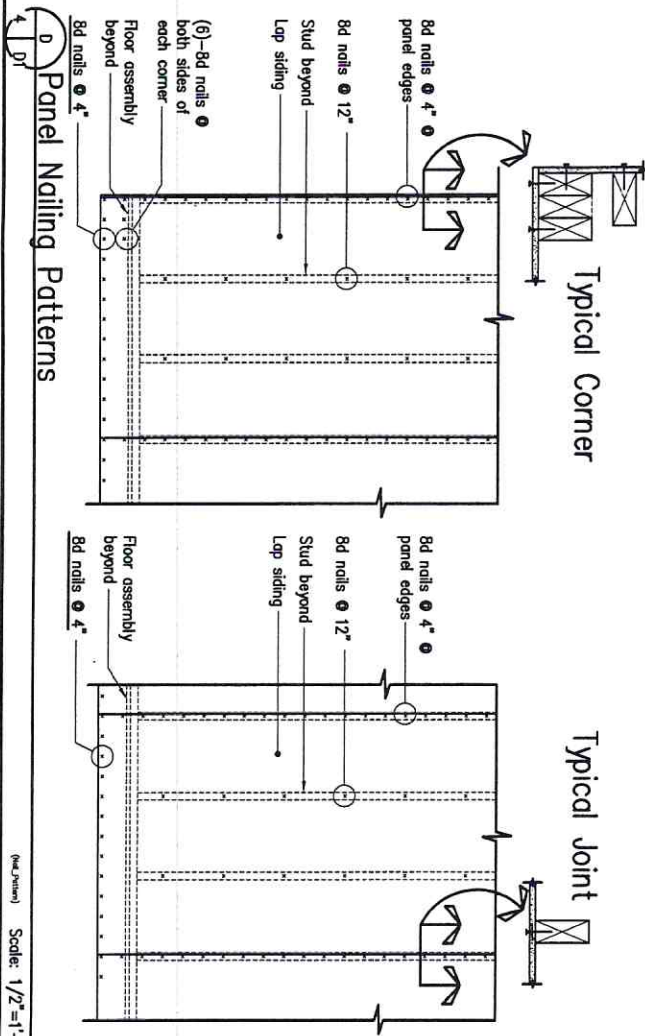
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10' x 10' to 28' x 9' Storage Shed
 GARPE Job # 19009



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