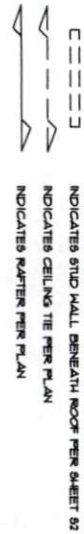




**ROOF FRAMING NOTES:**

1. ROOF SHEATHING PER SHEET 93.
2. RAFTER ENDS TO BE 1/2" W/ 1/2" X 1/2" • 48" O.C. (MAX). TYP.
3. FOR ADDITIONAL NOTES, SEE "99" SHEETS.

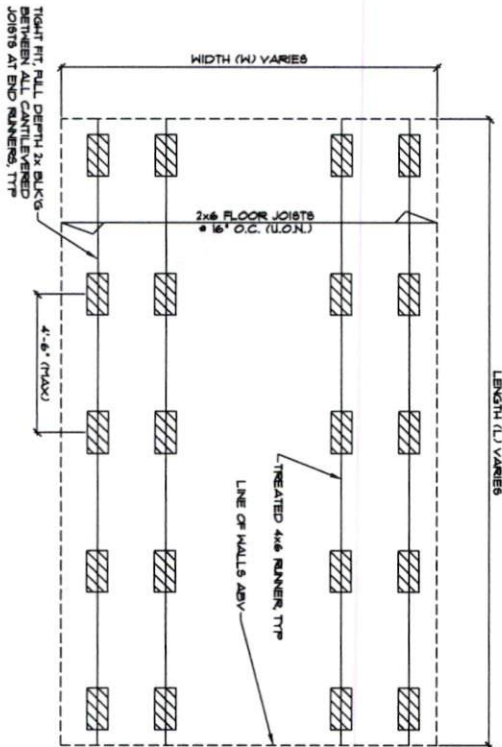
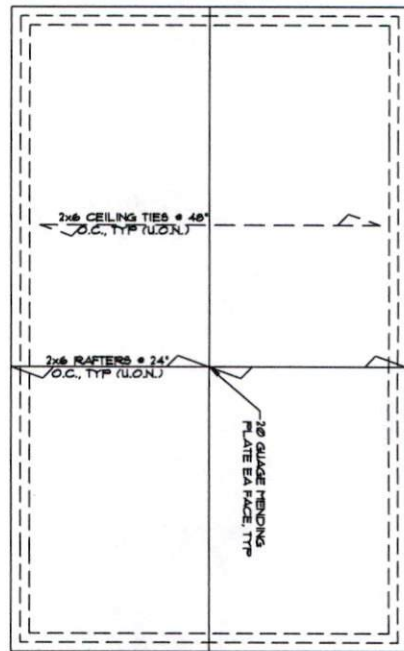
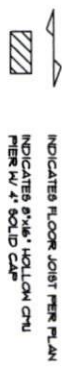
**LEGEND:**



**FOUNDATION AND FIRST FLOOR FRAMING NOTES:**

1. FLOOR SHEATHING PER SHEET 93.
2. CHL PIERIS ARE TO BE 3" HIGH (MAX).
3. BOTTOM AND TOP BLOCK OF CHL ARE TO BE 4" SOLID CHL.
4. CONTRACTOR TO VERIFY DIMENSIONS PRIOR TO WORK.
5. FOR ADDITIONAL NOTES SEE "99" SHEETS.

**LEGEND:**



	<p><b>STONEWALL</b>                  STRUCTURAL ENGINEERING</p> <p>4800 Falls of Neuse Road # 120                  Raleigh, NC 27609                  (919)407-8663                  stonewalleng.com Lic. # P-0951</p>	Master Shed Plan Set Liberty Storage Solutions, LLC 163 Industrial Blvd Mocksville, NC 27028	
		SCALE: SEE PLAN	JOB #: 21-2186
		DRAWN BY: J.H. DATE: 4-8-2022	SHEET #: 91

04-08-2022

**WALL FRAMING NOTES:**

1. SHED WIDTH IS TO BE 8'-0" MINIMUM AND 16'-0" MAXIMUM.
2. SHEED TOP PLATE HEIGHTS ARE TO BE 8'-0" MAXIMUM.
3. L/R RATIO IS TO BE 1:1 MINIMUM AND 3:1 MAXIMUM (SEE TYPICAL WALL FRAMING PLAN BELOW).
4. CONTRACTOR TO VERIFY DIMENSIONS PRIOR TO WORK.

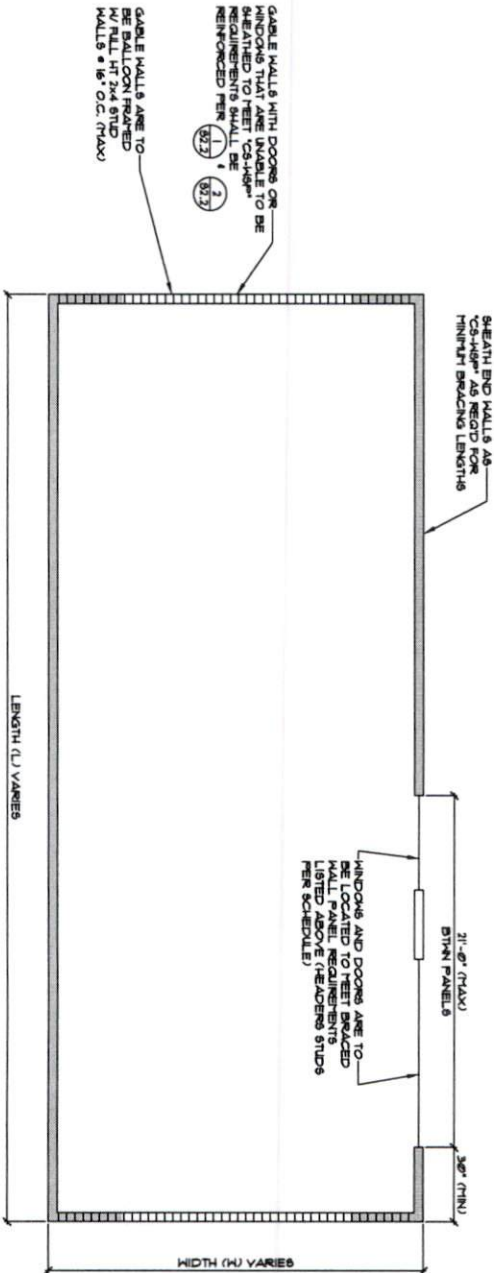
**LEGEND:**

- ▬ INDICATES 2x4 @ 16" O.C. STUD WALL.
- ▬ INDICATES CONVENTIONAL 2x4 @ 16" O.C. CONVENTIONAL BALLOON FRAMED STUD WALL.
- ▬ INDICATES LIMITS OF BRACED WALL PER SCHEDULE.

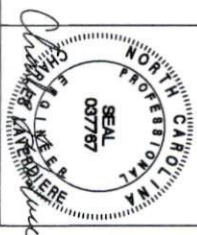
- MINIMUM PANEL LENGTH REQUIREMENTS:**
1. CS-48SP SHALL COVER NO LESS THAN 50% OF WALL LENGTH IF UNBLOCKED.
  2. CS-48SP THAT COVERS LESS THAN 50% OF WALL LENGTH SHALL BE BLOCKED.
  3. CS-48SP SHALL COVER NO LESS THAN 25% OF WALL LENGTH. EACH BRACED PANEL COUNTING TOWARDS MINIMUM LENGTH SHALL BE NO LESS THAN 30" LONG.
  4. AT BLOCKED WALL WEATHENING, ALL JOINTS IN WEATHENING SHALL BE FASTENED TO COMMON FRAMING MEMBERS OR TRIM AT 12" ON CENTER. JOINTS IN WEATHENING EDGES SHALL BE FASTENED TO 2x BLOCKING PER SCHEDULE.

BRACED WALL PANEL SCHEDULE			
ABBREVIATION	METHOD	MATERIAL	FASTENERS/SPACING
CS-48SP	CONTINUOUSLY SHEATHED WOOD STRUCTURAL PANEL	3/4" OSB OR 5/8" OSB PLYWOOD	6d OR 8d CORNERS AT 8" O.C. AT PANEL EDGES @ 16" O.C. TO INTERMEDIATE SUPPORTS

HEADER SCHEDULE			
OPENING LENGTH (L)	HEADER	JACK STUDS	KING STUDS
6'-0"	(2) 2x4	2x4	(2) 2x4
8'-0" TO 8'-6"	(2) 2x6	2x4	(2) 2x4
11'-0" TO 11'-6"	(2) 2x8	(2) 2x4	(3) 2x4



**TYPICAL WALL FRAMING PLAN**  
SCALE: 1/4"=1'-0"



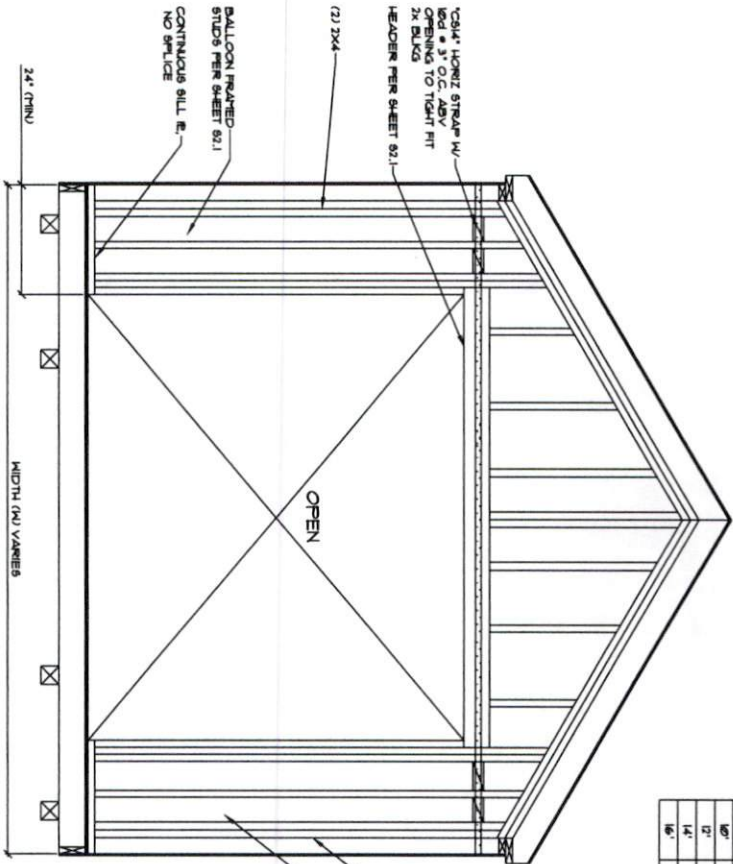
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Master Shed Plan Set  
Liberty Storage Solutions, LLC  
163 Industrial Blvd  
Mocksville, NC 27028

SCALE: SEE PLAN  
DRAWN BY: J.H.  
DATE: 4-8-2022

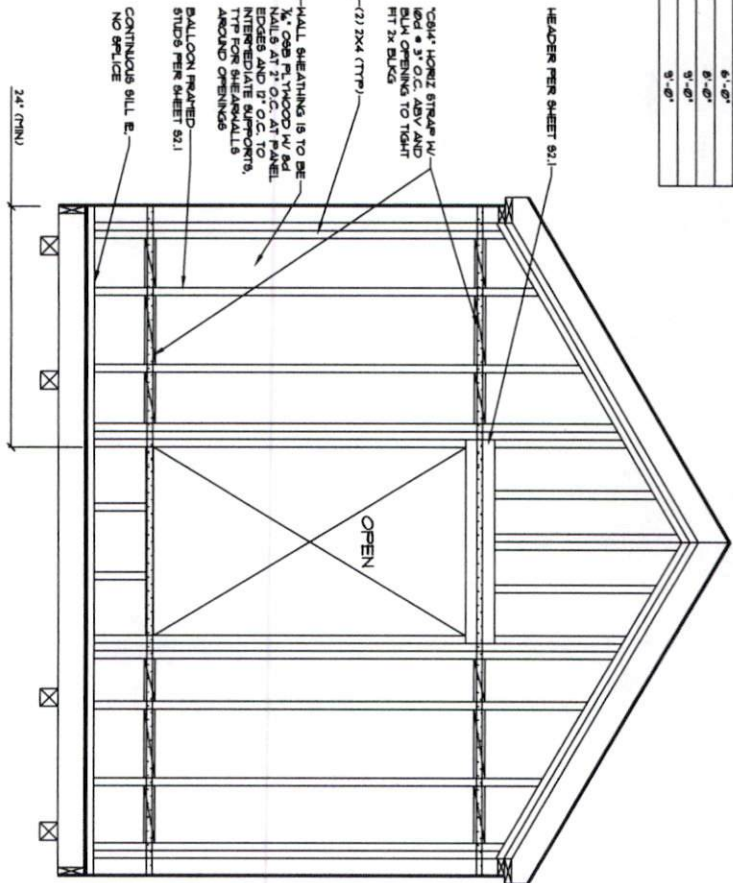
JOB #: 21-2186  
SHEET #: 52.1



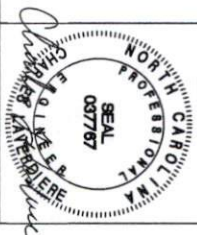
FOR ITEMS NOT NOTED, SEE S3 SHEETS

MAXIMUM DOOR OPENING IN GABLE WALL	
H	MAXIMUM OPENING LENGTH
Ø	4'-0"
W	6'-0"
D	8'-0"
L	9'-0"
H	9'-0"

1 SHEARWALL AROUND DOOR OPENING  
SCALE: N.T.S.



2 SHEARWALL AROUND WINDOW OPENING  
SCALE: N.T.S.

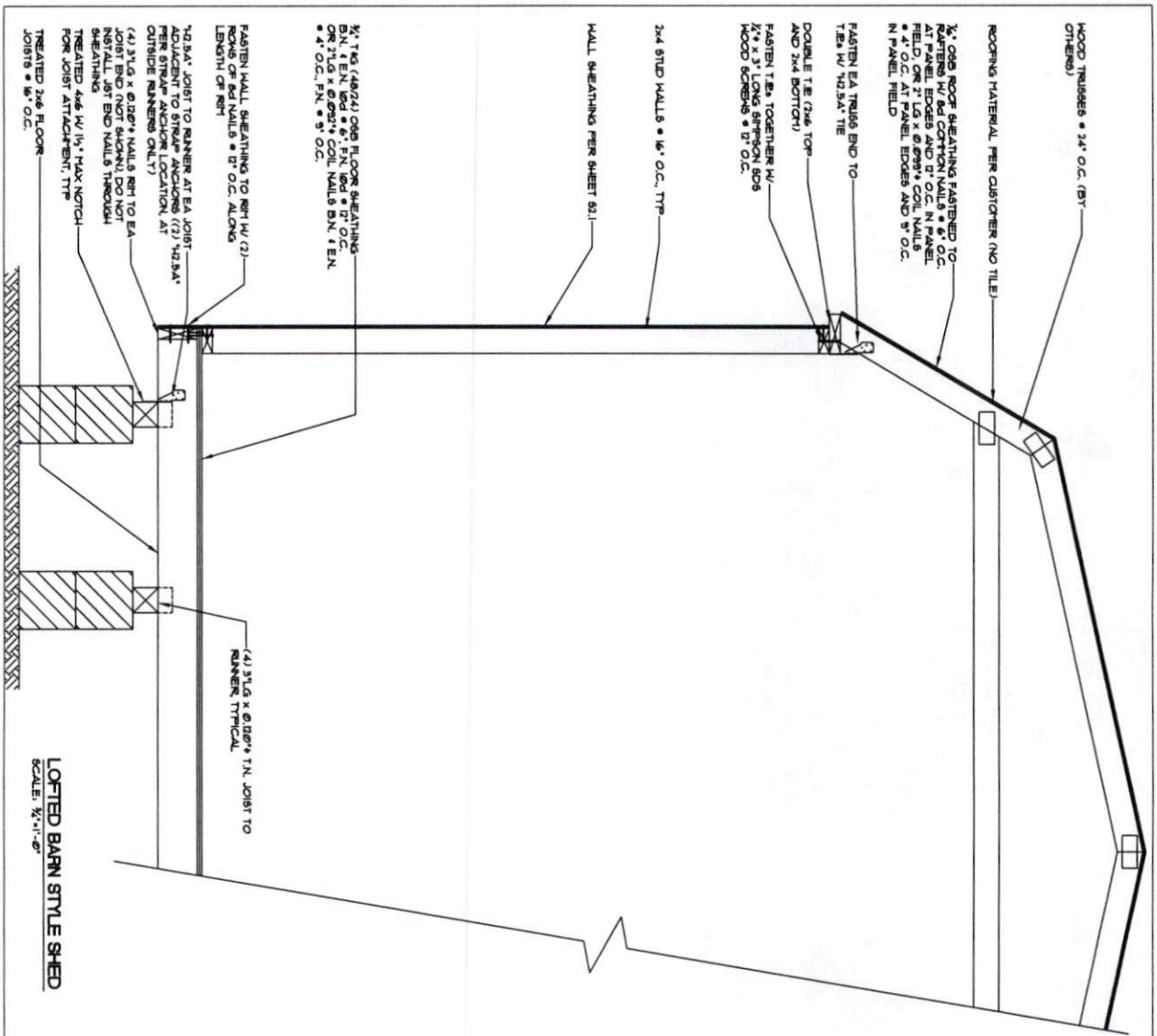


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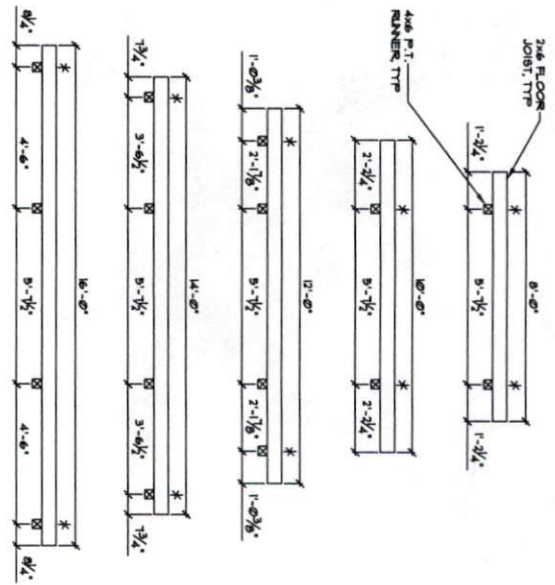
Master Shed Plan Set  
Liberty Storage Solutions, LLC  
163 Industrial Blvd  
Mocksville, NC 27028

SCALE: SEE PLAN	JOB #: 21-2186
DRAWN BY: J.H.	SHEET #: S2.2
DATE: 4-8-2022	

04-08-2022



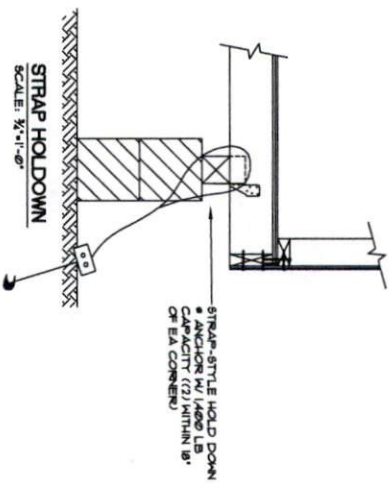
**LOFTED BARN STYLE SHED**  
SCALE: 3/4" = 1'-0"



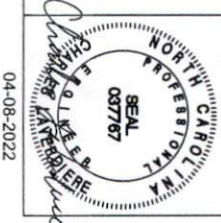
**SKID PLACEMENT**  
SCALE: N.T.S.

NOTE:  
4x6 SKIDS ARE TO BE SUPPORTED BY PIERS AT 4'-6" O.C. (MAX) ALONG THE LENGTH OF THE SHED AND AT ALL SKID SLICE LOCATIONS. ALTERNATIVELY, PIERS MAY BE OMITTED WHERE SKIDS ARE CONTINUOUSLY SUPPORTED ON LEVEL, ADEQUATELY COMPACTED SOIL. IF OVERHEAD POWER LINES ARE ENCOUNTERED, SKIDS MAY BE SUPPORTED BY PIERS AT 3'-4" O.C. (MAX) OR MUST BE CONTINUOUSLY SUPPORTED BY LEVEL AND ADEQUATELY COMPACTED SOIL IN LIEU OF PIERS.

\* INDICATES STRAP-STYLE HOLD DOWN & ANCHOR W/ LAGS & CAPACITY • 8" O.C. (MAX) & (2) WITHIN 18" OF EACH CORNER.



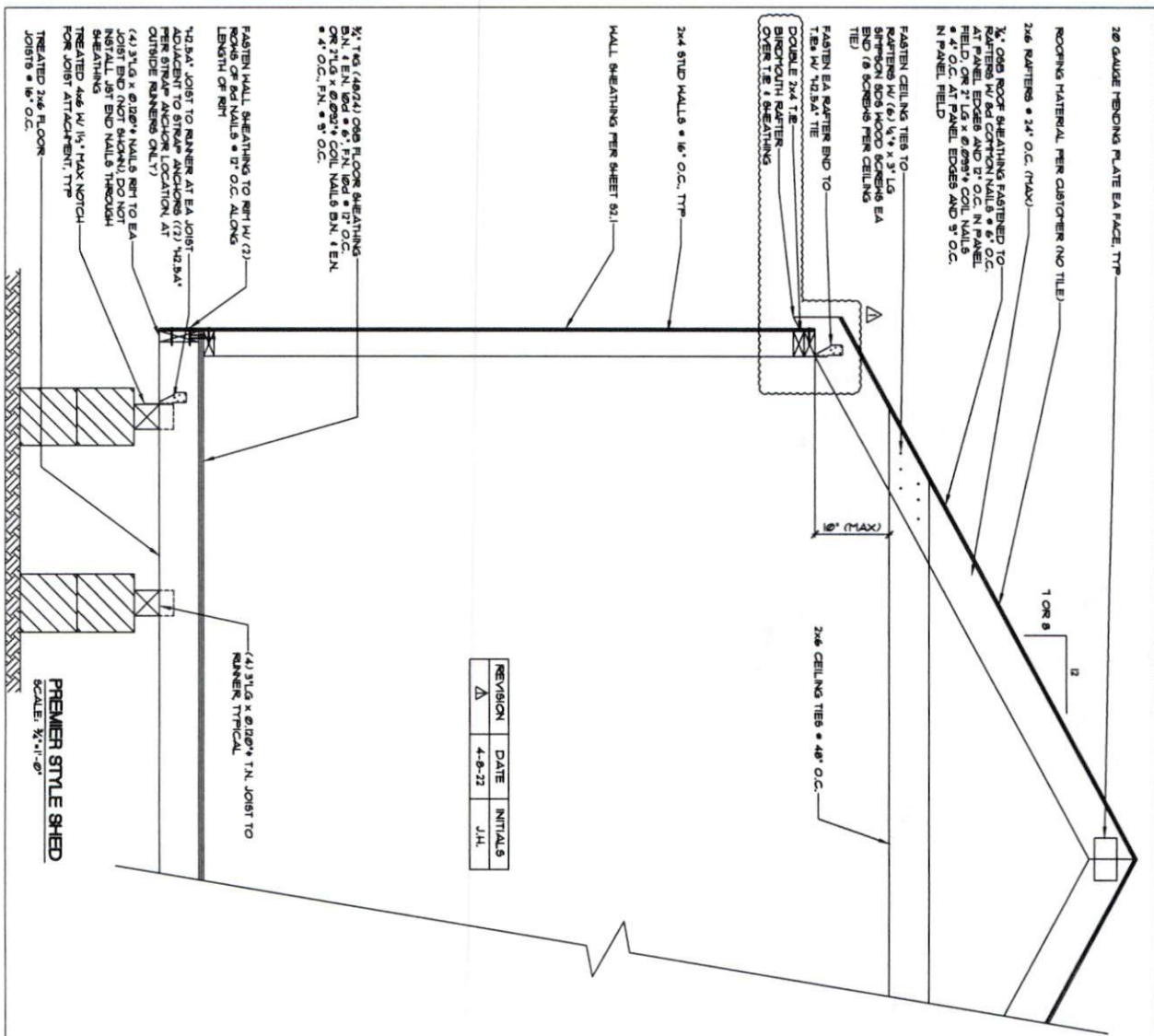
**STRAP HOLDOWN**  
SCALE: 3/4" = 1'-0"



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Master Shed Plan Set		JOB #: 21-2186
Liberty Storage Solutions, LLC		
163 Industrial Blvd		SHEET #: 63.1
Mocksville, NC 27028		
SCALE:	SEE PLAN	
DRAWN BY:	J.H.	
DATE:	4-8-2022	

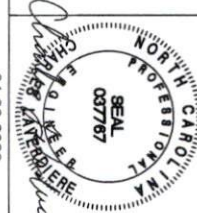
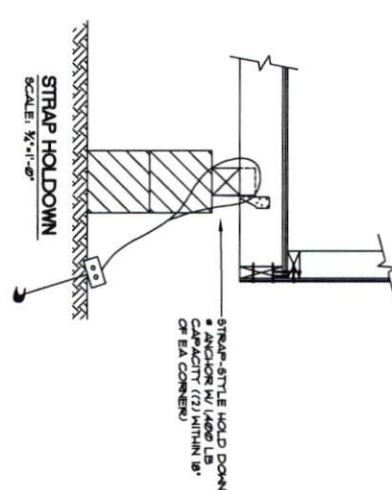
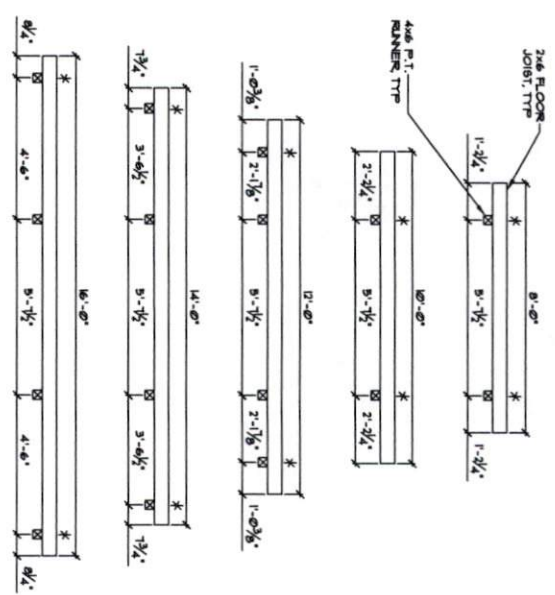


REVISION	DATE	INITIALS
Δ	4-8-22	J.H.

**PREMIER STYLE SHED**  
SCALE: 1/4"=1'-0"

NOTE:  
4x6 SKIDS ARE TO BE SUPPORTED BY PIERS AT 4'-6" O.C. (MAX) ALONG THE LENGTH OF THE SHED AND AT ALL SKID 90° ELICE LOCATIONS. ALTERNATIVELY, PIERS MAY BE OMITTED WHERE SKIDS ARE CONTINUOUSLY SUPPORTED ON LEVEL, ADEQUATELY COMPACTED SOIL. REFER TO FOUNDATION NOTES FOR FURTHER INFORMATION. ALL SKIDS MUST BE SUPPORTED BY PIERS AT 3'-4" O.C. (MAX) OR MUST BE CONTINUOUSLY SUPPORTED BY LEVEL AND ADEQUATELY COMPACTED SOIL IN LIEU OF PIERS.

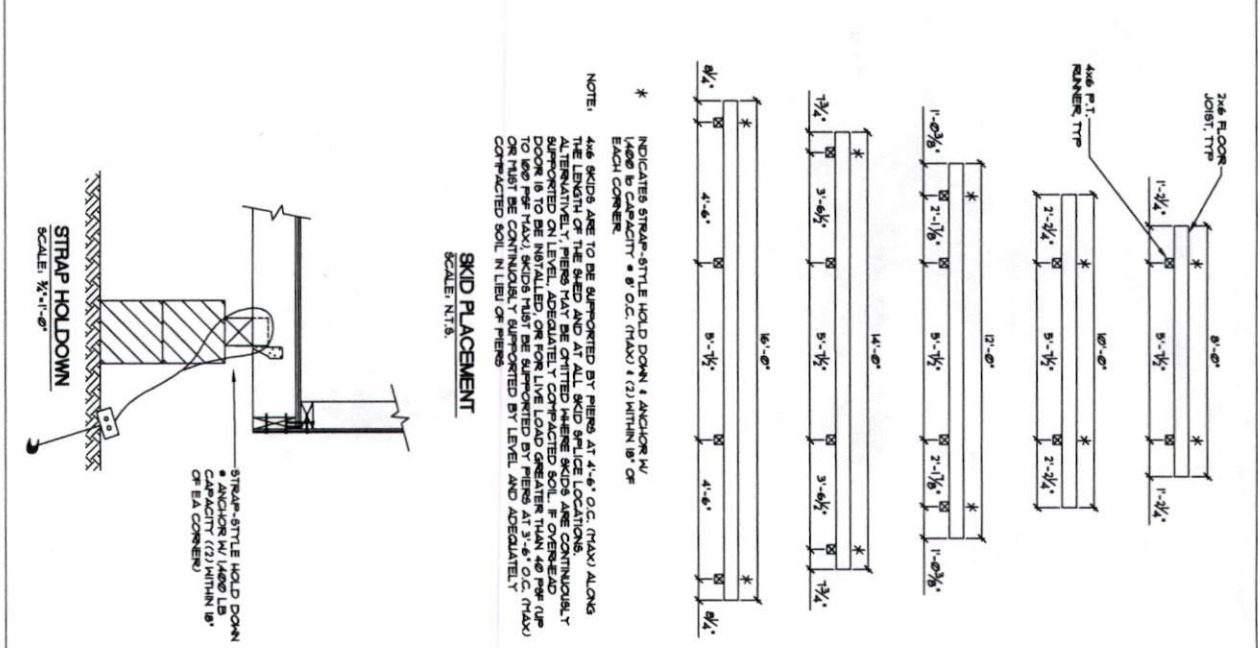
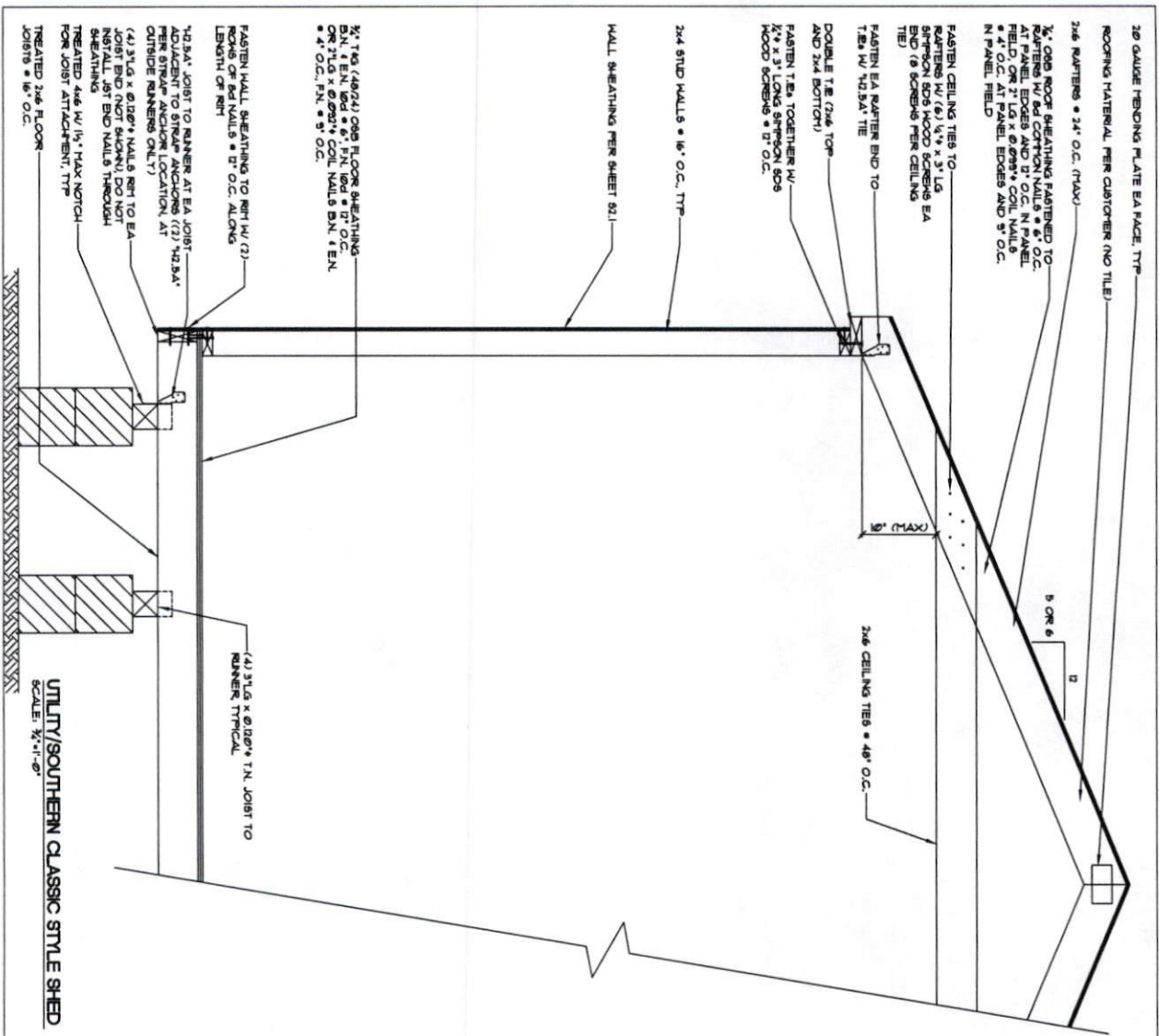
**SKID PLACEMENT**  
SCALE: N.T.S.



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Master Shed Plan Set  
Liberty Storage Solutions, LLC  
163 Industrial Blvd  
Mocksville, NC 27028

SCALE: SEE PLAN	JOB #: 21-2186
DRAWN BY: J.H.	SHEET #: 63.2
DATE: 4-8-2022	




**Master Shed Plan Set**  
 Liberty Storage Solutions, LLC  
 163 Industrial Blvd  
 Mocksville, NC 27028

SCALE: SEE PLAN	JOB #: 21-2186
DRAWN BY: J.H.	
DATE: 4-8-2022	SHEET #: 63.3



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