



\*Each section below must be filled out by whoever is performing the work. Must be owner or licensed contractor. Address, company name & phone must match information on state license.

Application # BCM 2407...880 7

Harnett County Central Permitting
PO Box 65 Lillington, NC 27546

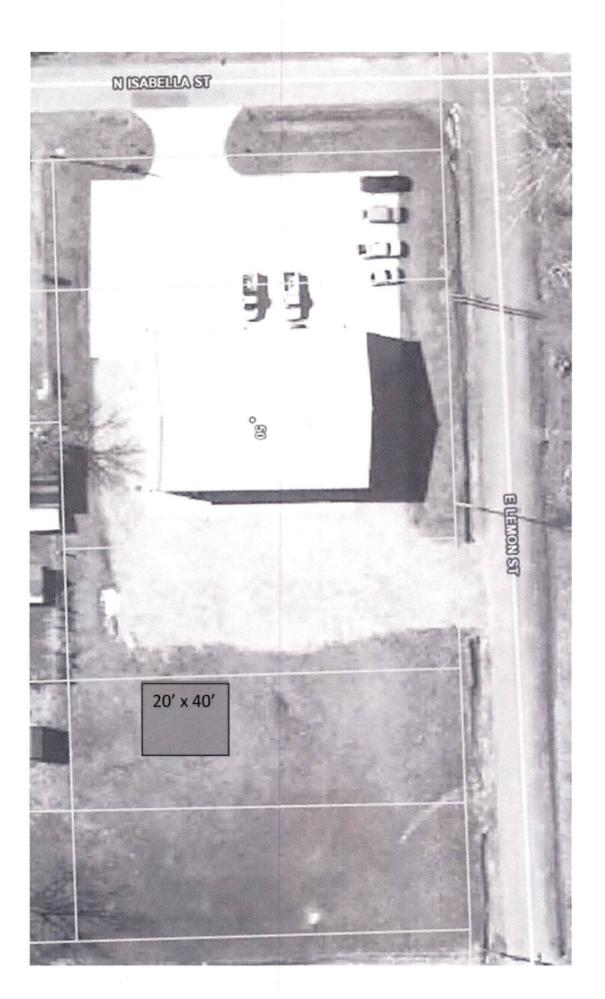
PO Box 65 Lillington, NC 27546
910-893-7525 Fax 910-893-2793 www.harnett.org/permits
COMMERCIAL

Application for Building and Trades F	<u>Permit</u>
Owner's Name: 10wn of Coats	Date: 7/17/2024
Site Address: 222 E. Lemon St	Phone: 910-263-1399
Description of Proposed Work: Build Storage Build	ing
Description of Proposed Work: Building Cost \$_ General Contractor Information: Building Cost \$_ Wesley Blown t	10,500
Wesley Blown & Building Contractor's Company Name	910-263-1399
Building Contractor's Company Name	Telephone
50 N. Isabella St Coats, No 27521	Wblountacoatsnc.org
Address 252	Email Address 214819 31
Signature of Owner/Contractor/Officer(s) of Corporation	License #
Electrical Contractor Information: Electrical Cost \$ Description of Work Service Size:	Amps #T-Poles
Description of volk	, mps 1 5155
Electrical Contractor's Company Name	Telephone
Address	Email Address
Signature of Owner/Contractor/Officer(s) of Corporation  Mechanical Contractor Information: Mechanical Contractor Information:	
Description of Work	# Units
Mechanical Contractor's Company Name	Telephone
A.L.)	Email Address
Address	Email Address
Signature of Owner/Contractor/Officer(s) of Corporation Plumbing Contractor Information: Plumbing Cost \$	License #
	# Baths
Plumbing Contractor's Company Name	Telephone
Address	Email Address
Signature of Owner/Contractor/Officer(s) of Corporation	License #
Insulation Contractor Information	
Insulation Contractor's Company Name & Address	Telephone

\*NOTE: General Contractor must fill out and sign the second page of this application



Sprinkler Contractor Informatio	<u>n</u>						
Sprinkler Contractor's Company Name	Telephone						
Address							
Address	Emall Address						
Signature of Officer(s) of Corporation	License #						
Fire Alarm Contractor Information	<u>)(1</u>						
Fire Alarm Contractor's Company Name	Telephone						
Address	Email Address						
7.001055	Liliali Addiess						
Signature of Officer(s) of Corporation	License #						
<u>Driveway Access</u> - NC Department of Transportation Driveway Ac	cess/Permit? Yes No						
I hereby certify that I have the authority to make necessary application, that the application is correct and that the construction will conform to the regulations in the Building, Electrical, Plumbing and Mechanical codes, and the Harnett County Zoning Ordinance. I state the information on the above contractors is correct as known to me and if <a href="mailto:any">any</a> changes occur including listed contractors, site plan, number of bedrooms, building and trade plans, Environmental Health permit changes or proposed use changes, I certify it is my responsibility to notify the Harnett County Central Permitting Department of any and all changes.  Expired Permit Fees - 6 months to 2 years permit re-issue fee is \$150.00. After 2 years re-issue fee is charged at full price per current fee schedule.							
Affidavit for Worker's Compensation N The undersigned applicant being the:	.C.G.S. 87-14						
General Contractor Owner Officer/Agent of	of the Contractor or Owner						
Do hereby confirm under penalties of perjury that the person(s), firm(s) or corporation(s) performing the work set forth in the permit:							
Has three (3) or more employees and has obtained workers' compensation insurance to cover them.							
Has one (1) or more subcontractors(s) and has obtained workers' compensation insurance to cover them.							
Has one (1) or more subcontractors(s) who has their own policy of workers' compensation insurance covering themselves.							
Has no more than two (2) employees and no subcontractors.							
While working on the project for which this permit is sought it is understo Department issuing the permit may require certificates of coverage of we to issuance of the permit and at any time during the permitted work from carrying out the work.	orker's compensation insurance prior						
Sign w/Title: Production	Date: 7/17/2024						





# ENCLOSED GABLE END BUILDING MAXIMUM 30'-0" WIDE X 16'-0" EAVE HEIGHT WITH BOX FRAME / (UP TO) 145 M.P.H. WIND ZONE - 35 P.S.F. SNOW LOAD FOR:

NC CARPORTS & GARAGE

116 EAST MARKET STREET

ELKIN, NORTH CAROLINA

TELE: 336-368-0668

ISSUE DATE: 01.23.24





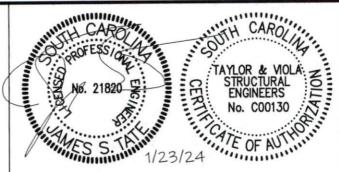
# JEMT Associates, PLLC

211 Stone Drive / Pilot Mountain, NC 27041 336-399-6277

NOTE: THESE DRAWINGS ARE VALID FOR (1) CALENDAR YEAR AFTER THE ISSUE DATE LISTED ON THIS SHEET.



DOCUMENTS DESIGNED AND DRAWN TO MEET THE 2018 NC BUILDING CODE (2015 IBC)



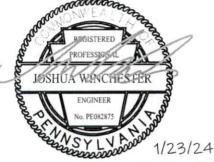
DOCUMENTS DESIGNED AND DRAWN TO MEET THE 2021 SC BUILDING CODE (2021IBC)



DOCUMENTS DESIGNED AND DRAWN TO MEET THE 2018 VA CONSTRUCTION CODE (2018 IBC)



DOCUMENTS DESIGNED AND DRAWN TO MEET THE 2012 IBC



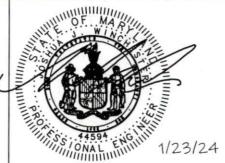
DOCUMENTS DESIGNED AND DRAWN TO MEET THE 2018 IBC



**DOCUMENTS DESIGNED** AND DRAWN TO MEET THE 2020 BUILDING CODE OF NEW YORK STATE (2018 IBC)



**DOCUMENTS DESIGNED** AND DRAWN TO MEET THE 20210 BUILDING CODENEW JERSEY EDITION (2021 IBC)



DOCUMENTS DESIGNED AND DRAWN TO MEET THE 2018 IBC



CARPOR ARAGES 116 EAST MARKET STREET LKIN, NORTH CAROLINA 28621 TELE: 336-368-0668

DRAWN BY: BKS	PROJECT NO: MISC		
<b>DATE:</b> 01.23.24	SHEET NO:		



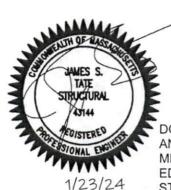
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DOCUMENTS DESIGNED AND DRAWN TO MEET THE 2021 BUILDING CODE OF ALABAMA (2021 IBC)



DOCUMENTS DESIGNED AND DRAWN TO MEET THE 2018 IBC



DOCUMENTS DESIGNED AND DRAWN TO MEET THE NINETH EDITION OF THE MA STATE BUILIDING CODE



DOCUMENTS DESIGNED AND DRAWN TO MEET THE 2018 IBC



DOCUMENTS DESIGNED AND DRAWN TO MEET THE 2017 IBC



DOCUMENTS DESIGNED AND DRAWN TO MEET THE 2018 KENTUCKY BUILDING CODE (2015 IBC)



TAYLOR & VIOLA STRUCTURAL ENGINEERS PO.B. 2616 HIKKORY NORTH CAROLINA TELE 828-386-3831 FAX. 828-322-3891 WYW - TAYLORVIOLA . COM JCMT Associates, PLLC Stone Drive, Pilot Mountain, NC 27041 Telephone: (336) 399-6277

CARPORTS AGES KIN, NORTH CAROLINA 28621 TELE: 336-368-0668

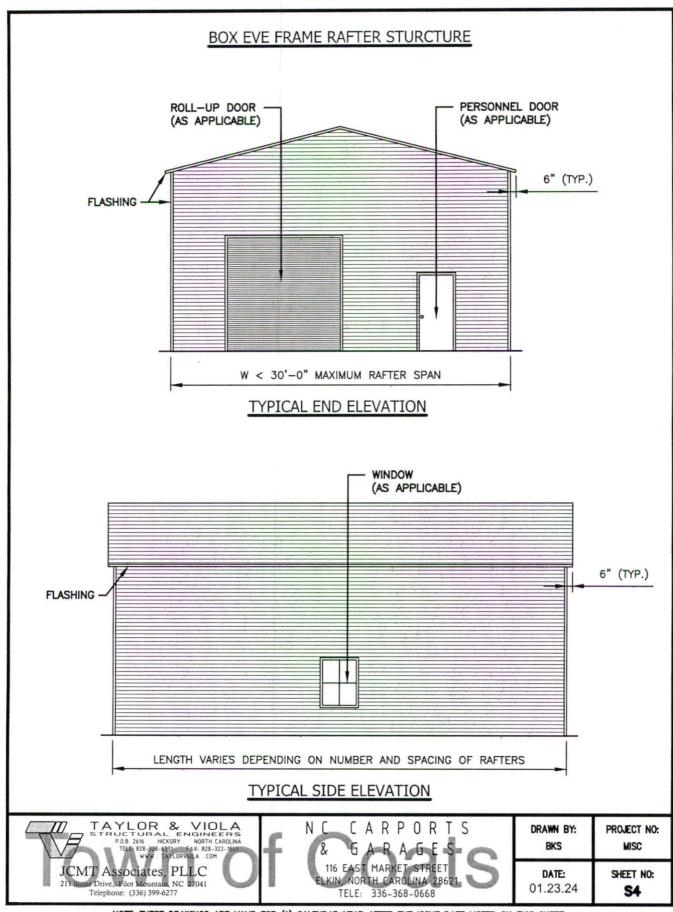
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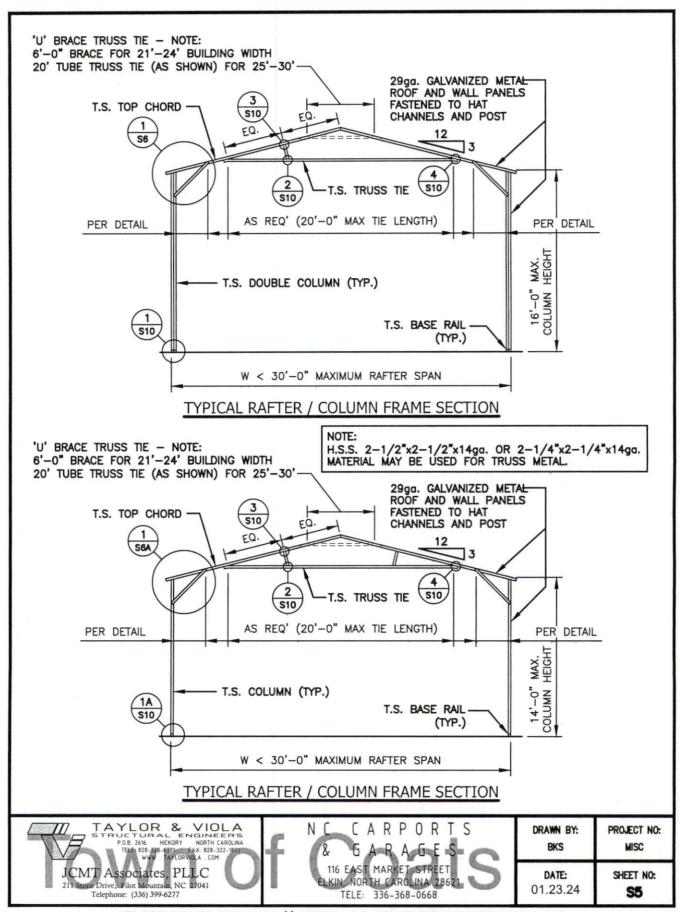
## SHEET INDEX

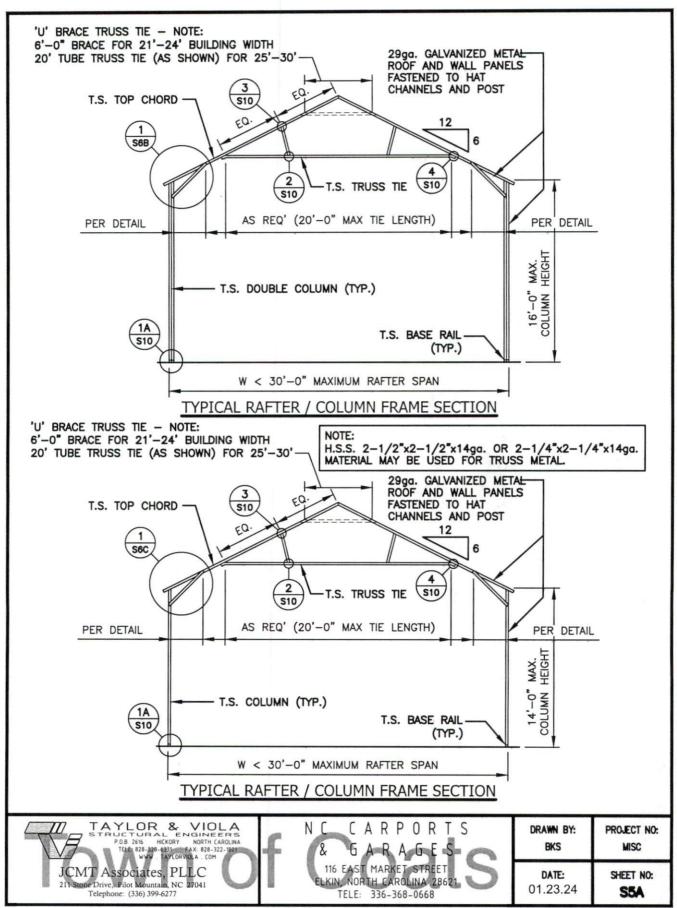
	OUEST TITLE				
SHEET NUMBER	SHEET TITLE				
S0 ———	SEALED COVER SHEET				
S1 -	P.E. SEALS SHEET				
S1A	P.E. SEALS SHEET				
S2 ———	DRAWING INDEX				
S3 ———	OLITERIAL MOTES AND SI CONTORTIONS				
	SIDE AND END ELEVATIONS				
S5 ———	TYPICAL RAFTER /				
054	COLUMN FRAME SECTIONS				
S5A	TYPICAL RAFTER / COLUMN FRAME SECTIONS				
S5B	TYPICAL RAFTER / COLUMN FRAME AND SIDE FRAMING SECTION				
S6 ———	COLUMN CONNECTION DETAILS				
(2.25)	(LACED COLUMN)				
S6A	COLUMN CONNECTION DETAILS (DOUBLE AND SINGLE COLUMN)				
S6B	COLUMN CONNECTION DETAILS				
3.5.5	(LACED COLUMN)				
S6C	COLUMN CONNECTION DETAILS				
	(DOUBLE AND SINGLE COLUMN)				
S7 ———	BASE RAIL ANCHORAGE				
S7A ———	BASE RAIL ANCHORAGE				
	BASE RAIL ANCHORAGE				
	BASE RAIL ANCHORAGE				
	BASE RAIL ANCHORAGE				
S7E	BASE RAIL ANCHORAGE				
S7F	BASE RAIL ANCHORAGE				
	BASE RAIL ANCHORAGE				
	BASE RAIL ANCHORAGE				
S8A	BASE RAIL ANCHORAGE				
S9 ———	TYPICAL END WALL OPENINGS FRAMING SECTIONS				
S9A	TYPICAL SIDE WALL OPENINGS				
	FRAMING SECTIONS				
S10 ———	CONNECTION DETAILS				
S11 ———	CONNECTION DETAILS				
S12	CONNECTION DETAILS				
S13 ———	CONNECTION DETAILS				
S14 ———	CONNECTION DETAILS				
S15 ———	LEAN-TO OPTIONS				
S15A	LEAN-TO CONNECTION DETAILS				
	LEAN-TO CONNECTION DETAILS				
	LEAN-TO CONNECTION DETAILS				
S16 ———	VERTICAL ROOF / SIDING OPTION END AND SIDE ELEVATION				
S16A					
S16B	VERTICAL ROOF / SIDING OPTION SIDE SECTION				
S17 ———	SIDE WALL HEADER OPTIONS				
S17A	END WALL HEADER OPTIONS				

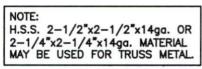
TAYLOR & VIOLA  STRUCTURAL ENGINEERS P.O.B. 2616 HICKORY NORTH CAROLINA TEXE 828-3933 FAX. 828-322-1801  WWW. TAYLOR/ORIOLA COM WWW. TAYLOR/ORIOLA COM  & G A R A G E S	NC CARPORTS	Drawn by:	PROJECT NO:	
	& GARAGES	BKS	MISC	
JCMT Associates, PLLC 211 Stone Drive, Pilot Mountain, NC 27041 Telephone: (336) 399-6277		116 EAST MARKET STREET ELKIN, NORTH CAROLINA 28621 TELE: 336-368-0668	<b>DATE:</b> 01.23.24	SHEET NO:

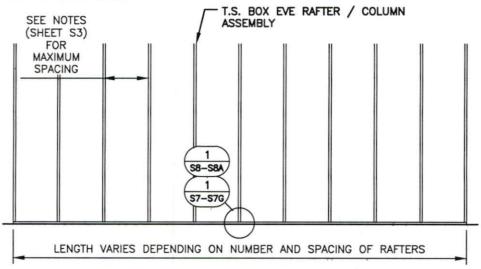
	DESIGN LOADS:						
	IMPORTANCE FACTORS	WIND SNOW SEISMIC	(1w) (1s) (1e)	1.00			
	DEAD LOADS	ROOF COLLA	TERAL _	13			
	LIVE LOADS	ROOF		20	P.S.F.		
	GROUND SNOW LOAD:			35	P.S.F. * DRIFT LOAD HAS NOT BE	EN CALCULATED	
	WND LOAD:	BASIC WIND EXPOSURE C			M.P.H. (ASCE 7-16)		
	SEISMIC DESIGN CATAGORY		[	_ A	B X C D		
	PROVIDE THE FOLLOWING SE	ISMIC DESIGN	PARAMETER	S:			
	OCCUPANCY CATEGORY	*NOT	FOR SLEEPI	NG QUA	RTERS		
	SPECTRAL RESPONSE ACCEL	ERATION	Ss2	0.5	%g S1 <u>8.8</u> %g		
	SITE CLASSIFICATION	F	IELD TEST	. PF	RESUMPTIVE . HISTORICAL DA	TA	
	BASIC STRUCTURAL SYSTEM	(CHECK ONE)					
	DUAL W/ SPECTRAL MOMENT FRAME  BUILDING FRAME  DUAL W/ INTERMEDIATE R/C OR SPECIAL STEEL  INVERTED PENDULUM						
	ANALYSIS PROCEDURE SIMPLIFIEDX EQUIVALANT LATERAL FORCE MODAL						
	LATERAL DESIGN CONTROL? EARTHQUAKEX WIND						
SOIL BEARING CAPACITIES:  PRESUMPTIVE BEARING CAPACITIES:							_
	GENERAL NOTES:						
	1. MAX FRAME SPACING S	HALL BE 60°	c UNLESS N	NOTED O	OTHERWISE.		
				_			
	<ol> <li>MAX. END—WALL COLUMN SPACING SHALL BE 60°0c UNLESS NOTED OTHERWISE.</li> <li>TUBE MATERIAL SHALL BE 2-1/2" x 2-1/2" x 14ga. 50 K.S.I. MIN. UNLESS NOTED OTHERWISE.</li> </ol>						
	4. ALL FASTENERS SHALL BE (2) #12 SELF TAPPING AT 9"o.c. UNLESS NOTED OTHERWISE.						
	5. 2,000 P.S.F. ASSUMED BEARING CAPACITY UNLESS NOTED OTHERWISE.						
	6. THESE DRAWINGS ARE NOT APPLICABLE TO PARTIALLY OPEN / ENCLOSED OR OPEN BUILDINGS.						
	7. IF FRAME SPACING IS A TO 43.5 P.S.F. (EXCLUD		E & END W	alls) –	GROUND SNOW LOAD CAN INCRE	ASE	
	TAYLOR & VIO 5 TRUCTURAL ENGINE: P.0.8 2616 HICKORY NORTH C. TELE 828-336-6331 FAX: 828-328 WWW TAYLORVIDIA. C.OM	ERS AROLINA	N C	C C	ARPORTS ARAGES	Drawn by: BKS	PROJECT NO: MISC
211 Stone	Associates, PLLC Drive, Pilot Mountain, NC 27041 elephone: (336) 399-6277	U		IN, NOR	MARKET STREET TH CAROLINA 28621 336-368-0668	DATE: 01.23.24	SHEET NO:





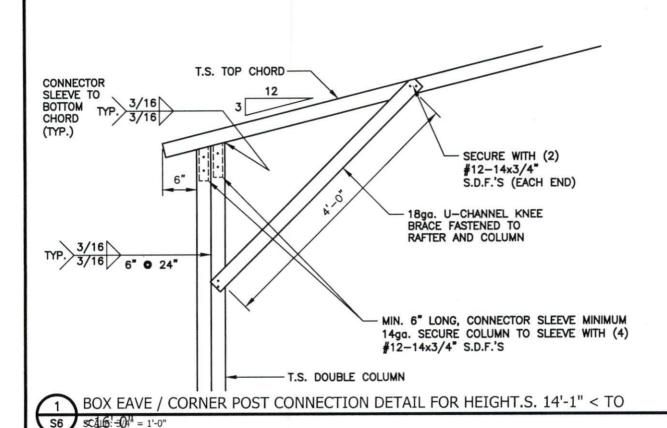






#### TYPICAL RAFTER / COLUMN SIDE FRAME SECTION

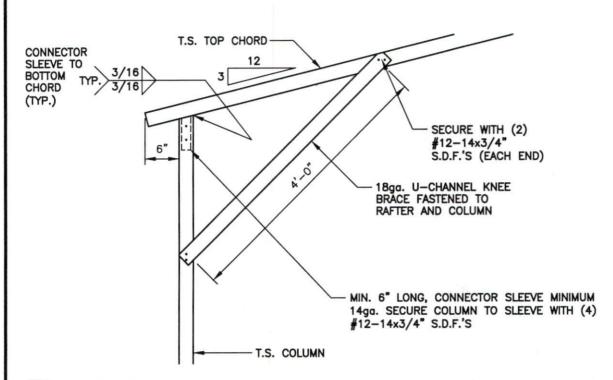




BRACE
SECTION

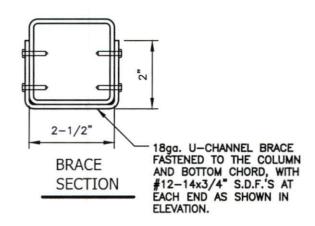
18gg. U-CHANNEL BRACE
FASTENED TO THE COLUMN
AND BOTTOM CHORD, WITH
#12-14x3/4" S.D.F.'S AT
EACH END AS SHOWN IN
ELEVATION.



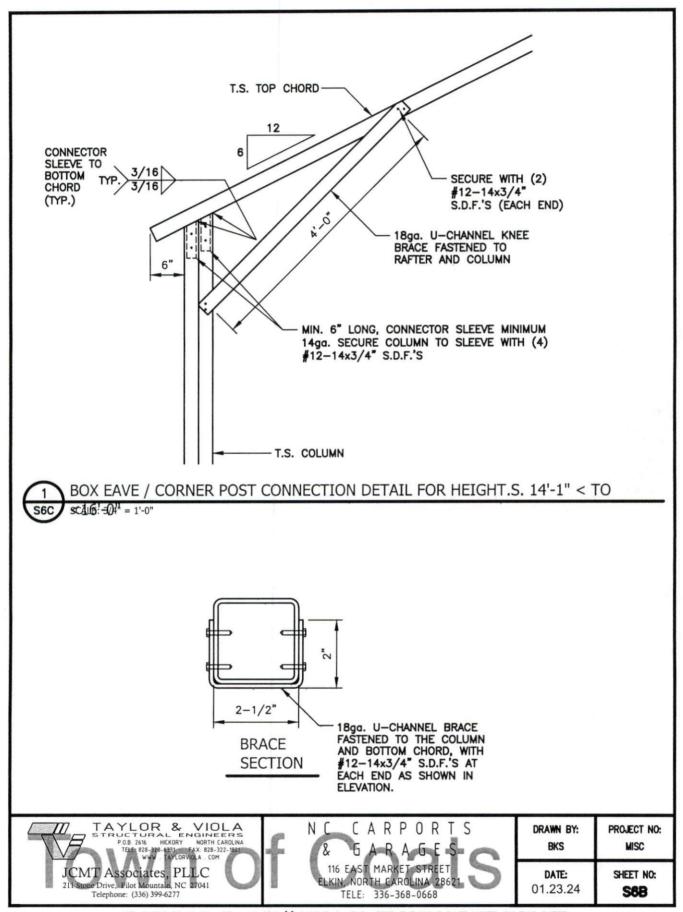


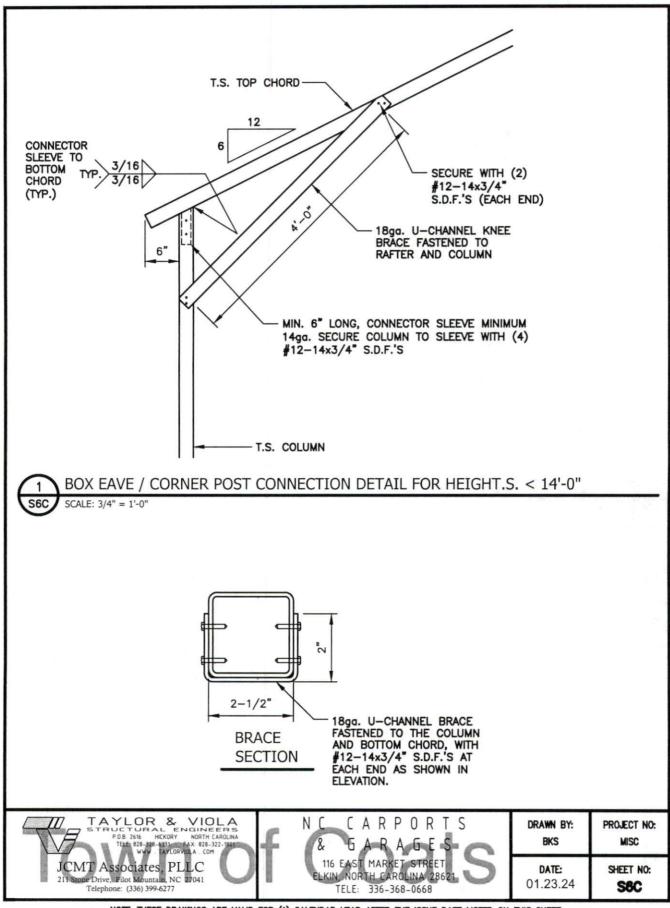
BOX EAVE / CORNER POST CONNECTION DETAIL FOR HEIGHT.S. < 14'-0"

S6A | SCALE: 3/4" = 1'-0"

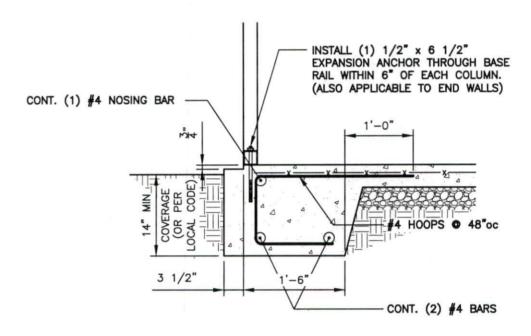








#### CONCRETE BASE RAIL ANCHORAGE





#### **GENERAL NOTES:**

ALL CONCRETE MONOLITHIC SLAB DESIGN BASED ON MINIMUM SOIL BEARING CAPACITY OF 2,000 P.S.F.

#### CONCRETE:

CONCRETE SHALL HAVE A MINIMUM SPECIFIED COMPRESSIVE STRENGTH OF 3,000 P.S.I. AT 28 DAYS.

#### COVER OVER REINFORCING STEEL:

FOR FOUNDATIONS, MINIMUM CONCRETE COVER OVER REINFORCING BARS SHALL BE PER ACI-318: 3" IN FOUNDATIONS WHERE THE CONCRETE IS CAST AGAINST AND PERMANENTLY IN CONTACT WITH THE EARTH OR EXPOSED TO THE EARTH AND WEATHER AND 1-1/2" ELSEWHERE.

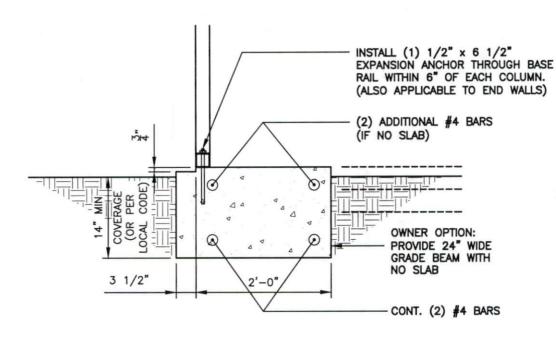
#### REINFORCING STEEL:

THE TURNDOWN REINFORCING STEEL SHALL BE ASTM A615 GRADE 60. THE SLAB REINFORCEMENT SHALL BE WELDED WIRE FABRIC MEETING ASTM A185 OR FIBERGLASS FIBER REINFORCEMENT.

- 1. REINFORCEMENT IS BENT COLD.
- THE DIAMETER OF THE BEND, MEASURED ON THE INSIDE OF THE BAR, IS NOT LESS THAN SIX-BAR DIAMETERS.
- 3. REINFORCEMENT PARTIALLY EMBEDDED IN CONCRETE SHALL NOT BE FIELD BENT.



#### CONCRETE BASE RAIL ANCHORAGE (NO SLAB)





#### **GENERAL NOTES:**

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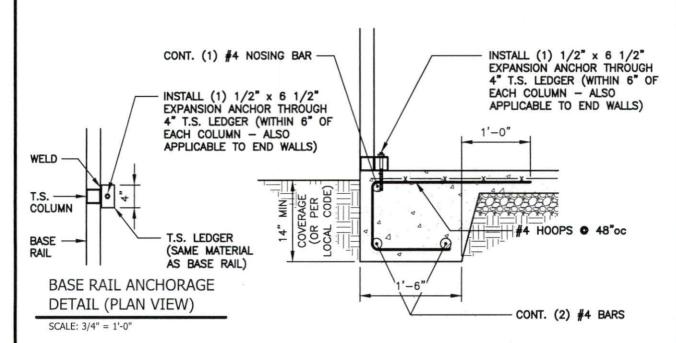
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#### CONCRETE BASE RAIL ANCHORAGE





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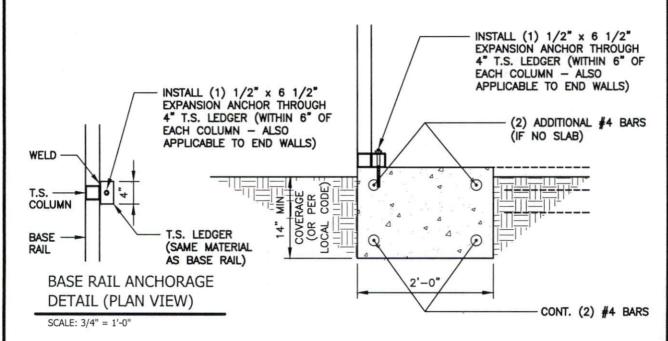
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#### CONCRETE BASE RAIL ANCHORAGE (NO SLAB)





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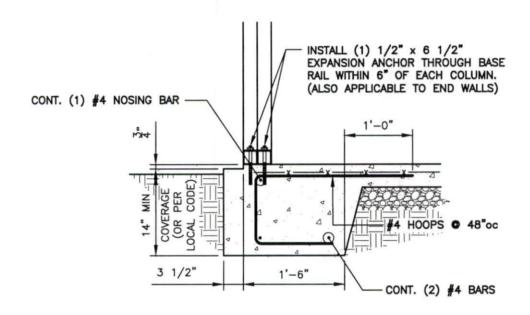
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#### CONCRETE BASE RAIL ANCHORAGE





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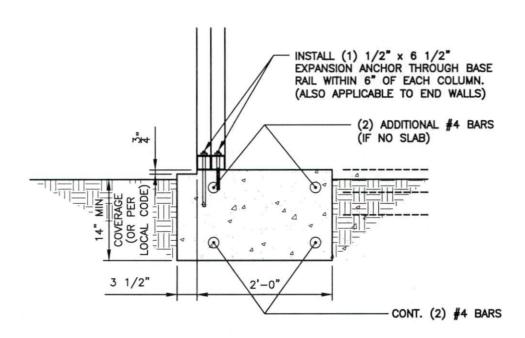
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#### CONCRETE BASE RAIL ANCHORAGE (NO SLAB)





#### GENERAL NOTES:

ALL CONCRETE MONOLITHIC SLAB DESIGN BASED ON MINIMUM SOIL BEARING CAPACITY OF 2,000 P.S.F.

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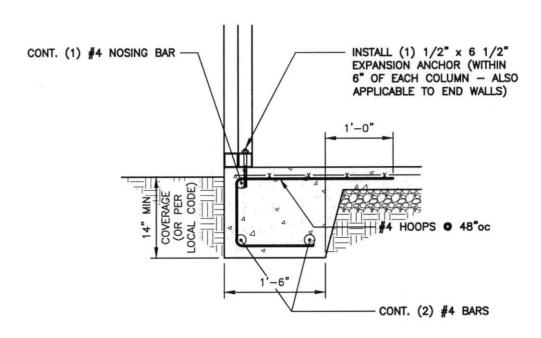
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#### CONCRETE BASE RAIL ANCHORAGE





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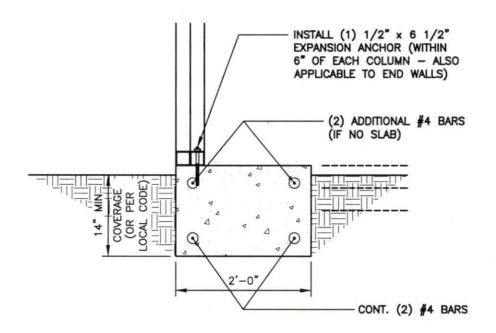
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#### CONCRETE BASE RAIL ANCHORAGE (NO SLAB)





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ALL CONCRETE MONOLITHIC SLAB DESIGN BASED ON MINIMUM SOIL BEARING CAPACITY OF 2,000 P.S.F.

#### CONCRETE:

CONCRETE SHALL HAVE A MINIMUM SPECIFIED COMPRESSIVE STRENGTH OF 3,000 P.S.I. AT 28 DAYS.

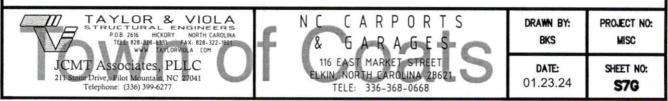
#### COVER OVER REINFORCING STEEL:

FOR FOUNDATIONS, MINIMUM CONCRETE COVER OVER REINFORCING BARS SHALL BE PER ACI-318: 3" IN FOUNDATIONS WHERE THE CONCRETE IS CAST AGAINST AND PERMANENTLY IN CONTACT WITH THE EARTH OR EXPOSED TO THE EARTH AND WEATHER AND 1-1/2" ELSEWHERE.

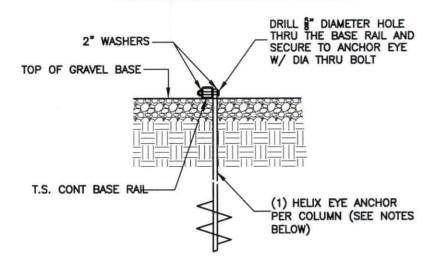
#### REINFORCING STEEL:

THE TURNDOWN REINFORCING STEEL SHALL BE ASTM A615 GRADE 60. THE SLAB REINFORCEMENT SHALL BE WELDED WIRE FABRIC MEETING ASTM A185 OR FIBERGLASS FIBER REINFORCEMENT.

- 1. REINFORCEMENT IS BENT COLD.
- THE DIAMETER OF THE BEND, MEASURED ON THE INSIDE OF THE BAR, IS NOT LESS THAN SIX-BAR DIAMETERS.
- 3. REINFORCEMENT PARTIALLY EMBEDDED IN CONCRETE SHALL NOT BE FIELD BENT.



#### SOIL NAIL BASE RAIL ANCHORAGE





#### BASE RAIL ANCHORAGE DETAIL

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

#### HELIX EMBEDMENT INFORMATION:

FOR VERY DENSE OR CEMETED SANDS, COARSE GRAVEL, COBBLES, CALICHE, PRELOADED SILT.S. AND CLAYS, USE MIN. (2) 4" HELICES WITH MINIMUM 30" EMBEDMENT OR SINGLE 6" HELIX WITH 50" EMBEDMENT — ONE EACH END BASE RAIL AND 20'-0"oc MAX. WITH #4 REBAR AT 5'-0"oc BETWEEN.

FOR CORAL, USE MIN (2) 4" HELICES WITH MINIMUM 30" EMBEDMENT OR SINGLE 6" HELIX WITH 50" EMBEDMENT — ONE EACH END BASE RAIL AND 20'-0"oc MAX. WITH #4 REBAR AT 5'-0"oc BETWEEN.

FOR MED DENSE COARSE SANDS, SANDY GRAVEL, VERY STIFF SILT.S., AND CLAYS, USE MIN (2) 4" HELICES WITH MINIMUM 30" EMBEDMENT OR SINGLE 6" HELIX WITH 50" EMBEDMENT — ONE EACH END BASE RAIL AND 20'-0"oc MAX. WITH #4 REBAR AT 5'-0"oc BETWEEN.

FOR LOOSE TO MEDIUM DENSE SANDS, FIRM TO STIFF CLAYS AND SILT.S., USE MIN (2) 6" HELICES WITH MINIMUM 50" EMBEDMENT — ONE EACH END BASE RAIL AND 20'-0"oc MAX. WITH #4 REBAR AT 5'-0"oc BETWEEN.

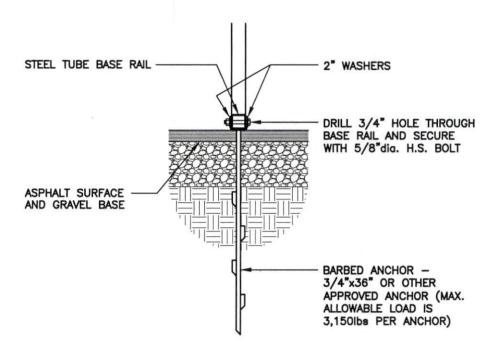
FOR VERY LOOSE TO MEDIUM DENSE SANDS, FIRM TO STIFFER CLAYS AND SILT.S. AND ALLUVIAL FILL, USE MIN (2) 8" HELICES WITH MINIMUM 60" EMBEDMENT — ONE EACH END BASE RAIL AND 20'-0"oc MAX. WITH #4 REBAR AT 5'-0"oc BETWEEN.

#### NOTE:

IN ALL CASES, IF FROST DEPTH EXCEEDS STATED DEPTH, ANCHOR SHOULD EXTEND A MIN. OF 12" BELOW FROST LINE.



#### ASPHALT ANCHOR BASE RAIL ANCHORAGE

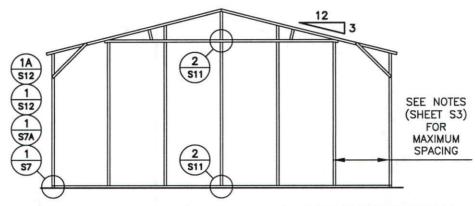


(S8A)

ASPHALT / BASE RAIL ANCHORAGE DETAIL

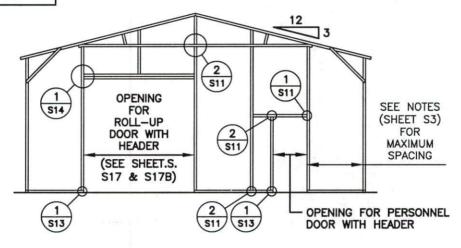
SCALE: 3/4" = 1'-0"

#### BOX EVE RAFTER END WALL OPENINGS



#### TYPICAL BOX EVE RAFTER / END WALL COLUMN FRAME SECTION

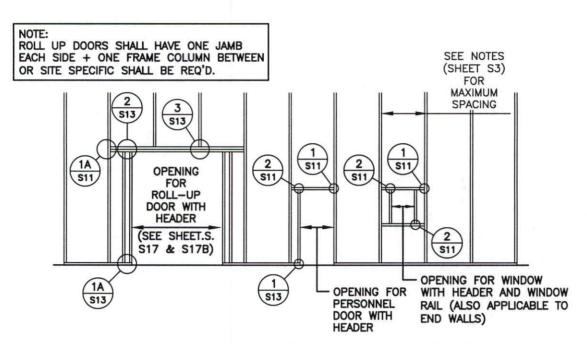
NOTE:
ROLL UP DOORS SHALL
HAVE ONE JAMB EACH
SIDE + ONE FRAME
COLUMN BETWEEN OR SITE
SPECIFIC SHALL BE REQ'D.



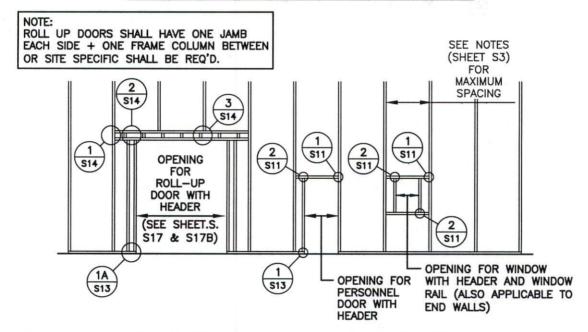
#### TYPICAL BOX EVE RAFTER END WALL OPENINGS FRAMING SECTION



#### BOX EVE RAFTER END WALL AND SIDE WALL OPENINGS

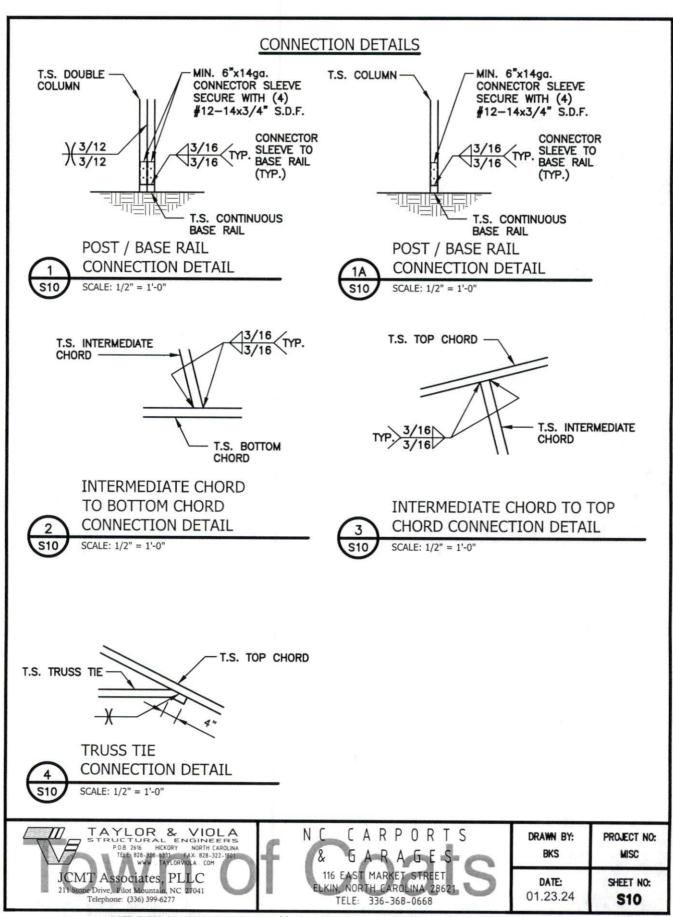


#### TYPICAL END WALL OPENING FRAMING SECTION

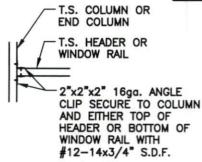


#### TYPICAL SIDE WALL OPENING FRAMING SECTION





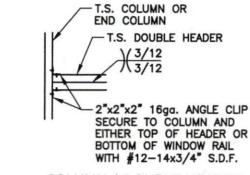




COLUMN OR WINDOW RAIL / WALL GIRT TO POST CONNECTION DETAIL

(1) (S11)

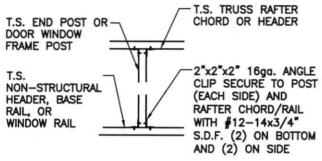
SCALE: 1/2" = 1'-0"



COLUMN / DOUBLE HEADER CONNECTION DETAIL

(1A)

SCALE: 1/2" = 1'-0"



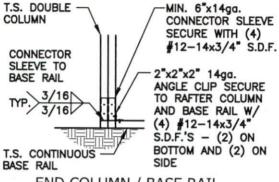
DOOR OR WINDOW HEADER RAIL TO POST CONNECTION DETAIL

2 S11

SCALE: 1/2" = 1'-0"



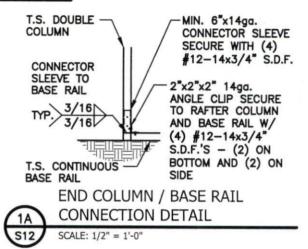
#### CONNECTION DETAILS

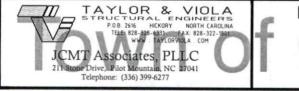


END COLUMN / BASE RAIL CONNECTION DETAIL

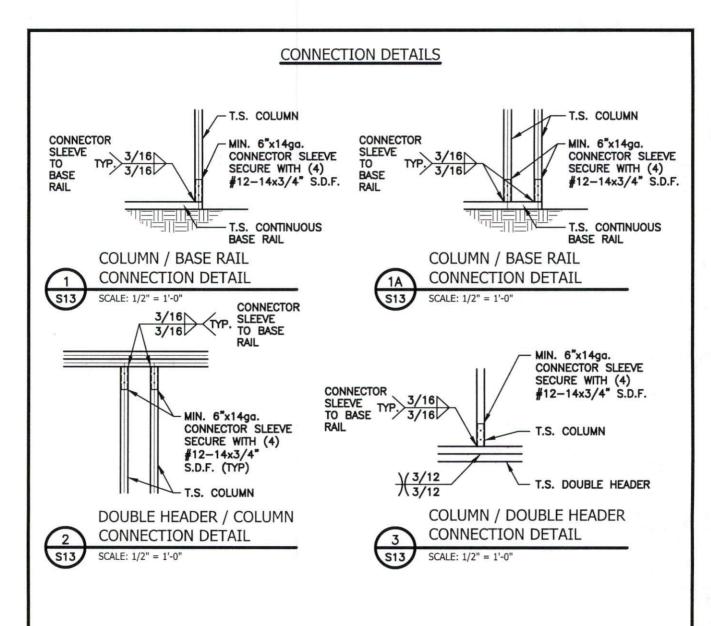
S12 | SCALE: 1/2" = 1'-0"

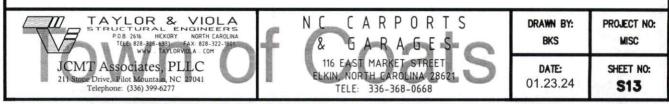
1



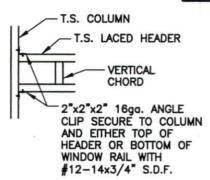








#### CONNECTION DETAILS



T.S. LACED HEADER

VERTICAL CHORD

MIN. 6"x14ga. CONNECTOR SLEEVE SECURE WITH (4) #12-14x3/4" S.D.F.

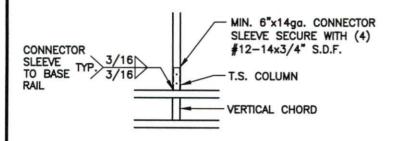
T.S. COLUMN

COLUMN / LACED HEADER
CONNECTION DETAIL

S14 | SCALE: 1/2" = 1'-0"

LACED HEADER / COLUMN
CONNECTION DETAIL

S14 SCALE: 1/2" = 1'-0"

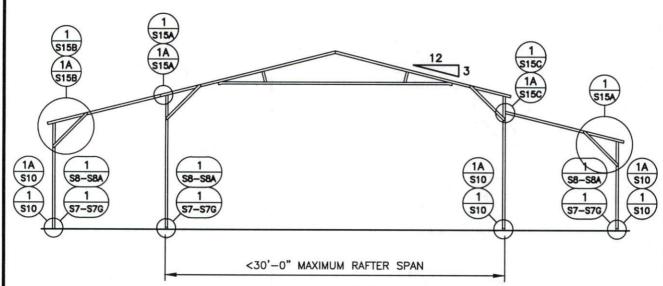


COLUMN / LACED HEADER CONNECTION DETAIL

SCALE: 1/2" = 1'-0"



#### **BOX EVE RAFTER LEAN-TO OPTIONS**

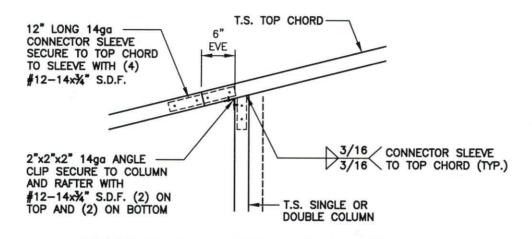


#### TYPICAL LEAN-TO OPTIONS FRAMING SECTION (BOTH OPTIONS SHOWN)

MAXIMUM WIDTH OF SINGLE MEMBER ROOF EXTENSION AND LEAN-TO OPTION IS 12'-0" MAXIMUM WIDTH OF DOUBLE MEMBER ROOF EXTENSION AND LEAN-TO IS 15'-0" 12'-0" MAX. LEAN-TO HEIGHT WITH SINGLE COLUMN 16'-0" MAX. LEAN-TO HEIGHT WITH DOUBLE COLUMN

TAYLOR & VIOLA  STRUCTURAL ENGINEERS P.D.B. 2616 HICKORY NORTH CAROLINA TELE 828-388-3933 FAX: 828-322-1801 WWW TAYLORVIOLA . COM  JCMT Associates, PLLC 211 Stone Drive, Filot Mountain, NC 27041 Telephone: (336) 399-6277	f	NC CARPORTS & GARAGES	DRAWN BY: BKS	PROJECT NO: MISC
		116 EAST MARKET STREET ELKIN, NORTH CAROLINA 28621 TELE: 336-368-0668	DATE: 01.23.24	SHEET NO: S15

#### LEAN-TO CONNECTION DETAILS

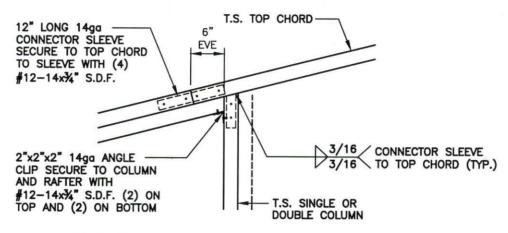


ROOF EXTENSION RAFTER / CORNER POST

DETAIL FOR WIDTHS < 12'-0"

1 S15A

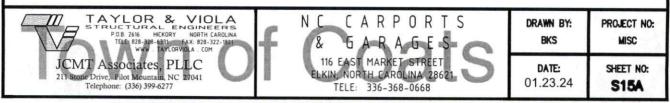
SCALE: 3/4" = 1'-0"



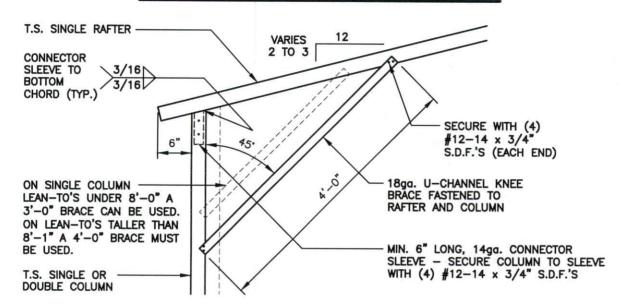
ROOF EXTENSION RAFTER / CORNER POST DETAIL FOR WIDTHS < 15'-0"

1A S15A

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

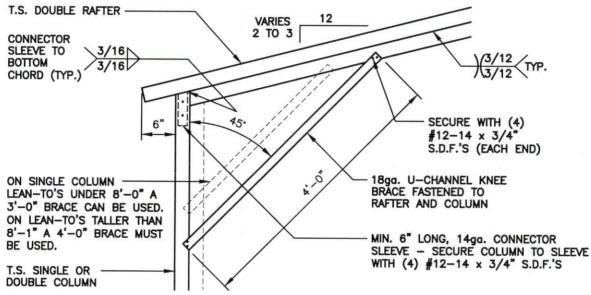


#### LEAN-TO CONNECTION DETAILS - SINGLE COLUMN



# LEAN-TO SINGLE RAFTER / SINGLE COLUMN

CONNECTION DETAIL SCALE: 3/4" = 1'-0"

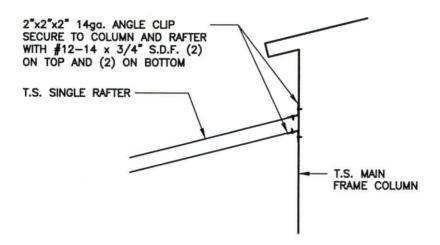


LEAN-TO DOUBLE RAFTER / SINGLE COLUMN CONNECTION DETAIL

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



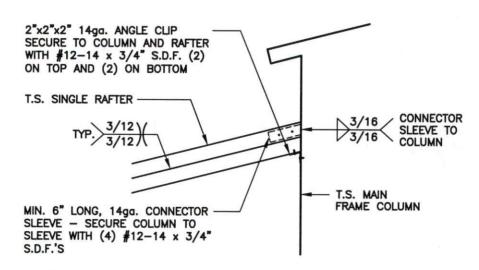
## LEAN-TO / MAIN FRAME CONNECTION DETAILS



# LEAN-TO SINGLE RAFTER / BUILDING FRAME CONNECTION DETAIL



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

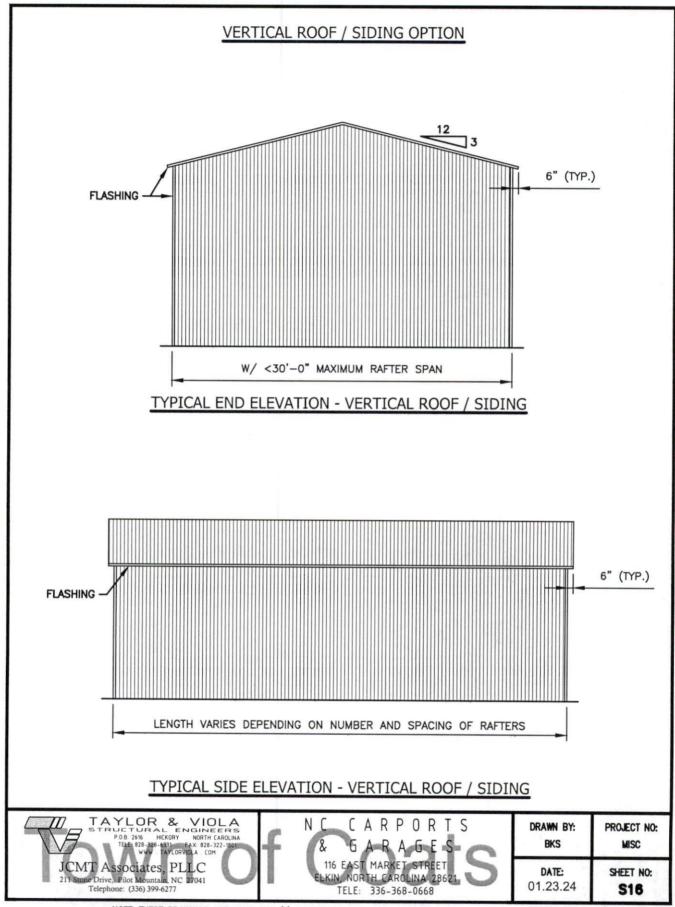


# LEAN-TO DOUBLE RAFTER / BUILDING FRAME CONNECTION DETAIL

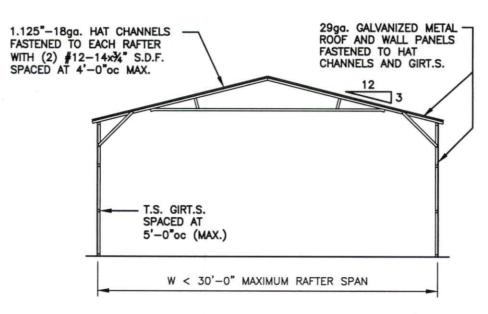


SCALE: 3/4" = 1'-0"

TAYLOR & VIOLA STRUCTURAL ENGINEERS P.O.B. 2516 HICKORY NORTH CAROLINA TELE 2828-328-6931 FAX. 628-322-1801 WWW TAYLORVIOLA COM	NC CARPORTS	DRAWN BY:	PROJECT NO:
	& GARAGES	BKS	MISC
JCMT Associates, PLLC 211 Stone Drive, Pilot Mountain, NC 27041 Telephone: (336) 399-6277	116 EAST MARKET STREET ELKIN, NORTH CAROLINA 28621 TELE: 336-368-0668	<b>DATE:</b> 01.23.24	SHEET NO: S15C

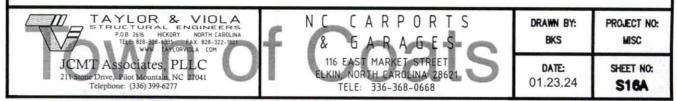


## VERTICAL ROOF / SIDING OPTION

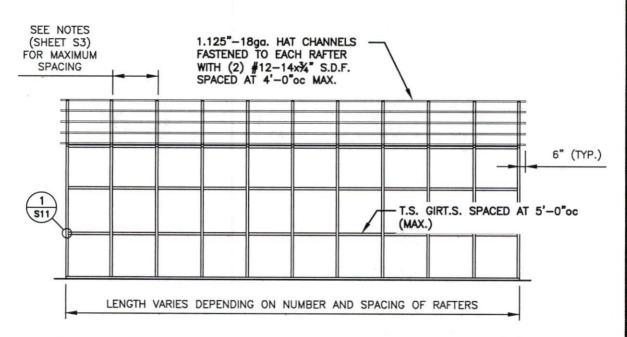


## TYPICAL SECTION VERTICAL ROOF / SIDING OPTION

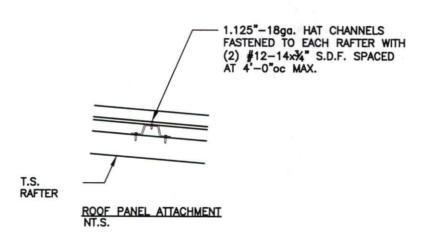
NOTE: H.S.S. 2-1/2"x2-1/2"x14ga. OR 2-1/4"x2-1/4"x14ga. MATERIAL MAY BE USED FOR TRUSS METAL.

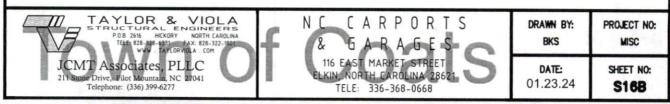


## VERTICAL ROOF / SIDING OPTION

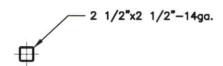


## TYPICAL SIDE FRAMING SECTION VERTICAL ROOF / SIDING OPTION

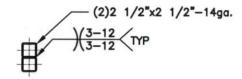




#### SIDE WALL HEADER OPTIONS



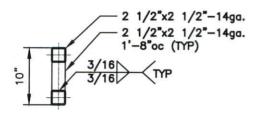
HEADER DETAIL FOR DOOR OPENINGS < 4'-0" NT.S.



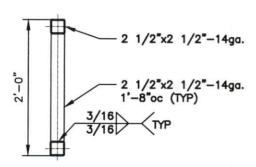
HEADER DETAIL FOR DOOR

OPENINGS 4'-1" < TO < 12'-0"

NT.S.



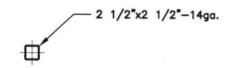
LACED HEADER DETAIL FOR DOOR OPENINGS 12'-1" < TO < 15'-0" NT.S.



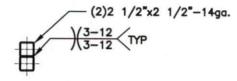
LACED HEADER DETAIL FOR DOOR OPENINGS 15'-1" < TO < 20'-0"

TAYLOR & VIOLA STRUCTURAL ENGINEERS P.D.8 2616 HICKORY NORTH CAROLINA TELE 828-328-831 FAX: 828-322-1801 WWW. TAYLORYDIA. COM	f	NC CARPORTS & GARAGES	DRAWN BY: BKS	PROJECT NO: MISC
JCMT Associates, PLLC 211 Stone Drive, Pilot Mountain, NC 27041 Telephone: (336) 399-6277		116 EAST MARKET STREET ELKIN, NORTH CAROLINA 28621 TELE: 336-368-0668	<b>DATE:</b> 01.23.24	SHEET NO: S17

## **END WALL HEADER OPTIONS**



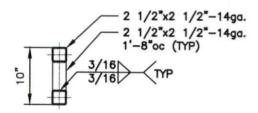
HEADER DETAIL FOR DOOR OPENINGS < 7'-0" NT.S.



HEADER DETAIL FOR DOOR

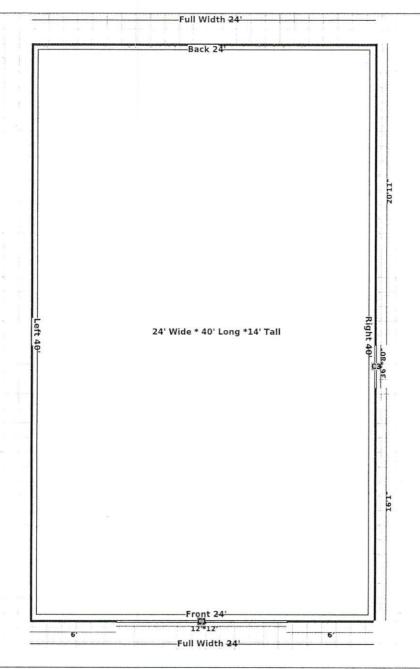
OPENINGS 7'-1" < TO < 16'-0"

NT.S.

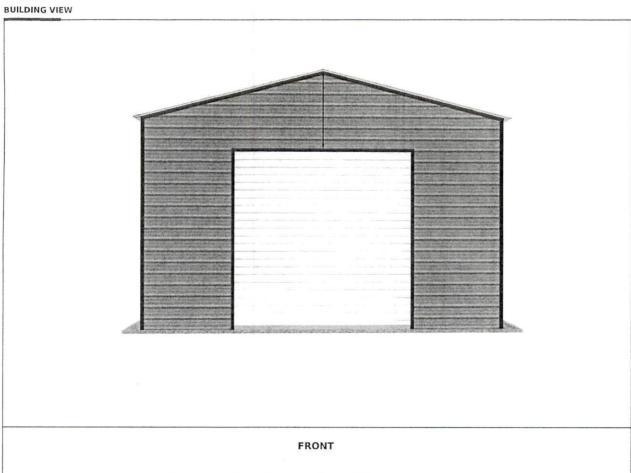


LACED HEADER DETAIL FOR DOOR OPENINGS 16'-1" < TO < 20'-0" NT.S.

TAYLOR & VIOLA  STRUCTURAL ENGINEERS P.O.B. 2616 HICKORY NORTH CAROLINA TELE 1828-3836-6931 FAX. 828-322-1801 WWW TAYLORVIDIA . COM	f	NC CARPORTS & GARAGES	DRAWN BY: BKS	PROJECT NO: MISC
JCMT Associates, PLLC 211 Stone Drive, Filot Mountain, NC 27041 Telephone: (336) 399-6277		116 EAST MARKET STREET ELKIN, NORTH CAROLINA 28621 TELE: 336-368-0668	<b>DATE:</b> 01.23.24	SHEET NO: S17A









#### 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.: 6-28-24-1 Date: 6/28/24	Fee :			
Parcel ID*: 07069016 200003	Area Zoned As: Civic			
50 N. Isabella St. APPLICANT:	PROPERTY OWNER:			
Name (Print) Town of Coats	Name Town of Coats			
Address 25 E. Main St.	Address			
City, State	City, State			
Zip Code	Zip Code			
Phone # 910 - 591 - 4135	Phone #			
Location of Property: IN-TOWN	ETJ (contiguous)			
Present Use of Property: Public Works	Facility			
PROPOSED USE OF PROPERTY:				
[ ] Multi Family Dwelling: # of Units: # [ ] Mobile Home (single lot): Single wide: # [ ] Mobile Home Park: Section 16, Zoning Ordinal Park: Section 16, Zoning Ordinal Park:				
[ ] Existing structure: Renovate:	Addition: Demolish:			
WATER AND SEWER SUPPLY:				
Water: [ ] Private [ ✓ Sewer: [ ] Private [ ✓	Public [ ] Proposed [ ]Existing Public [ ] Proposed [ ]Existing			
best of my knowledge. False information is grounds for	,			
Signature: Nwv Har	Date: 6/28/24			
Notes: 24 × 40' storage bldg.	ISTRATOR USE ONLY APPROVED			
Approved: [\sqrt{]}	Denied: [ ]			
Zoning Administrator:	Date: 6/28/24			



Initial Application Date: 7/17/2024

Application # _	BCM2407.0007
DR#	CII#

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: Town of Coats Mailing Address: P.O. Box 675 \$
City: <u>Coats</u> State: <u>NC</u> Zip: <u>27521</u> Contact # Email:
APPLICANT*: Westey BlountMailing Address:
City:
CONTACT NAME APPLYING IN OFFICE: Wesley Blount Phone # 910-263-1399
CONTACT NAME APPLYING IN OFFICE: Wesley Blount Phone # 910-263-1399  Address: 227 E UM M St. PIN: 0090.83.880.3
Deed Book Page: 3498 0244
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 24' x 40') Use: Storage Building
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:
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.

\*\*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

Signature of Owner or Owner's Agent

\*\*\*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

#### \*\*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" If applying for authorization to construct please indicate desired system type(s): can be ranked in order of preference, must choose one. { | Innovative } Conventional { | Accepted } 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 Does the site contain any Jurisdictional Wetlands? 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. Are there any existing wells, springs, waterlines or Wastewater Systems on this property?

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.

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.

Is any wastewater going to be generated on the site other than domestic sewage?

Is the site subject to approval by any other Public Agency?

Are there any Easements or Right of Ways on this property?

{ ] NO

{ NO

{ \ \ NO

}YES

{ \ YES

#### DO NOT REMOVE!

## Details: Appointment of Lien Agent

Entry #: 2190597

Filed on: 07/17/2024 Initially filed by: wblount

#### Designated Lien Agent

#### **Project Property**

#### Print & Post

North American Title Insurance Company

Online: <u>www.tiensnc.com/representation</u>
Address: 223 S. West Street, Suite 900 /

Rateigh, NC 27603 Phone: 888-690-7384 Fax: 913-489-5231

Email: support@llensnc.com (1938) appendix on the control of the c

222 E Lemon St COATS, NC 27521 NC County

Property Type

Other



Contractors:

Please post this notice on the Job Site.

Suppliers and Subcontractors: Scan this image with your smart phone to view this filing. You can then file a Notice to Lien Agent for this project.

#### Owner Information

Date of First Furnishing

Wesley Blount 50 N. Isabella St Coats NC 27521 COATS, NC 27521 United States Email: wblount@coatsnc.org Phone: 910-263-1399

07/17/2024

View Comments (0)

Technical Support Hotline: (888) 690-7384