



STRUCTURAL DESIGN

ENCLOSED BUILDING

MAXIMUM 30'- 0" WIDE X 16'- 0" EAVE HEIGHT-**BOX EAVE FRAME AND BOW FRAME**

17 June 2021 Revision 3 M&A Project No. 17171S/18253S/20376S/21118S

repared for:

Prepared by:

1009 East Avenue
North Augusta, SC 2984 arport Central, Inc.



DRAWING INDEX

SHEET 1 PE SEAL COVER SHEET (1 OF 2) PE SEAL COVER SHEET (2 OF 2) SHEET IA

SHEET 2 DRAWING INDEX

SHEET 3 INSTALLATION NOTES AND SPECIFICATIONS

SHEET 3A LIST OF APPLICABLE BUILDING CODE SHEET 4 TYPICAL SIDE AND END ELEVATIONS

TYPICAL RAFTER/COLUMN END AND SIDE FRAMING SECTION (BOX EAVE RAFTER) SHEET 5

SHEET 6 COLUMN CONNECTION DETAILS

TYPICAL RAFTER/COLUMN END AND SIDE FRAMING SECTION (BOW RAFTER) SHEET 7

BASE RAIL ANCHORAGE OPTIONS

BOX EAVE RAFTER END WALL AND SIDE WALL FRAMING SECTIONS

BOW RAFTER END WALL AND SIDE WALL FRAMING SECTIONS

CONNECTION DETAILS

CONNECTION DETAILS

CONNECTION DETAILS

BOX EAVE RAFTER LEAN-TO OPTIONS

BOW RAFTER LEAN-TO OPTION

BOX EAVE RAFTER VERTICAL ROOF OPTION

OPTIONAL BASE RAIL ON GRADE APPLICATION

OPTIONAL CONCRETE STRIP FORTY

SIDE WALL SHEET 8 SHEET 9 SHEET 9A

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OPTIONAL CUNCRETE STRIP FOOTING
SIDE WALL AND END WALL HEADER TRATIONS

CARPORLE CENTRAL RESOCIAL

MOORE AND ASSOCIATES ENGINEERING AND CONSULTING, INC.

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CARPORT CENTRAL INC DRAWN BY JG 737 SOUTH MAIN STREET MOUNT AIRY, NC 27030 CHECKED BY PDH 30'-0"x16'-0" ENCLOSED STRUCTURE JUB NU: 17171\$/18253\$/ 20376\$/21118\$

PROJECT MGR: WSM SCALE NTS DATE: 6-17-21 DWG. NO SK-3 CLIENT: CC

INSTALLATION NOTES AND SPECIFICATIONS

- 1 DESIGN IS FOR MAXIMUM 30'-0' WIDE x 16'-0' EAVE HEIGHT ENCLOSED STRUCTURES
- 2 DESIGN WAS DONE IN ACCORDANCE WITH ALL APPLICABLE BUILDING CODES LISTED ON SHEET 3A
- 3 DESIGN LOADS ARE AS FOLLOWS:

A) DEAD LOAD = 15 PSF B) LIVE LOAD = 12 PSF

C) GROUND SNOW LOAD = 30 PSF (<26'-0'), 35 PSF (26'-0' < W < 30'-0')

(NOTE: UNBALANCED SNOW LOADS DUE TO DRIFTING HAVE NOT BEEN EVALUATED)

- 4 ULTIMATE WIND SPEED = < 145 MPH (NOMINAL WIND SPEED = < 112 MPH) UNLESS NOT OTHERWISE)
- 5 MAXIMUM RAFTER/COLUMN AND END COLUMN SPACING = 50 FFFT (UNLESS NOTED OTHERWISE)
- 6 END WALL COLUMNS (POST) ARE EQUIVALENT TO SIDE WALL COLUMNS (POST) UNLESS NOTED OTHERWISE
- 7 LOW HAZARD RISK CATEGORY I.
- 8. WIND EXPOSURE CATEGORY B
- SPECIFICATIONS APPLICABLE TO 29 GAUGE METAL PANELS FASTENED DIRECTLY TO 2 1/2" x 2 1/2" 14 GAUGE TUBE STEEL FRAMING MEMBERS (UNLESS NOTED OTHERWISE)
- 10 AVERAGE FASTENER SPACING ON-CENTERS ALONG RAFTERS OR HAT CHANNELS, AND COLUMNS (INTERIOR AND EDGE DISTANCE) = 8 INCHES
- 11 FASTENERS CONSIST OF 1/4*x3/4* (UNLESS OTHERWISE NOTED) SELF-DRILLING FASTENER (SDF), USE CONTROL SEAL WOSHER WITH EXTERIOR FASTENERS SPECIFICATIONS APPLICABLE ONLY FOR MEAN ROOF HEIGHT OF 20 FEET OR LESS, AND ROOF S. E.ES OF 14* (3:12) PITCH OR LESS SPACING REQUIREMENTS FOR OTHER ROOF HEIGHTS AND/OR SLOPES MAY VARY, ROOF SLOPES THAN 3:12
- 14' (S12) PITCH DR LESS SPACING REQUIREMENTS FOR THE REDU HEIGHT OF SEPECT IS LESS TORS SEED BY SECURING USE OF LAP LINES FROM REQUIREMENTS AND THE REDU HEIGHT OF SEPECT IS LESS TORS SEED BY SECURING USE OF LAP LINES FROM REQUIREMENTS FOR THE REDU HEIGHTS AND THE SEPECT OF LAP LINES FROM LESS THAN 312 REQUIRE USE OF LAP LINES FROM THE LINES OF THE REDUCH BASE FAIL WITHOUT SEAL PLANT SEAL BE INSTALLED THROUGH BASE FAIL WITHOUT OF EACH COLUMN AND THE LINES OF THE LINES FOR THE LINES OF THE LINES FOR THE

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THUS DECAMENT IS THE PROPERTY OF HOUSE AND ASSICIATES ENGINEERING AND	PROJECT MGR: VSM	DATE: 6-17-21	SCALE: NTS		17171\$/18253\$ \$/21118\$
ENGINEERING AND CONSULTING, INC.	CHECKED BY PDH		⁄IOUNT AIRY, <u>6'-0" E.\CLOSI</u>		
MOORE AND ASSOCIATES	DRAWN BY: JG	73	ARPORT CENT 7 SOUTH MAI	IN STRE	ET

LIST OF APPLICABLE BUILDING CODES

2018 INTERNATIONAL BUILDING CODE (IBC 2018)

2015 INTERNATIONAL BUILDING CODE (IBC 2015)

2012 INTERNATIONAL BUILDING CODE (IBC 2012)

2009 INTERNATIONAL BUILDING CODE (IBC 2009)

2006 INTERNATIONAL BUILDING CODE (IBC 2006)

BUILDING CODE 2015 OF ALABAMA (ADOPTS THE IBC 2015 WITH AMENDMENTS)

2015 IBC PORTION OF THE 2018 CT STATE BUILDING CODE (ADDPTS THE IBC 2015 WITH AMENDMENTS)

COLORADO: IBC 2015, IBC 2018 (DEPENDENT UPON LOCAL JURISDICTION)

2020 FLORIDA BUILDING CODE. 7TH EDITION

GEORGIA STATE MINIMUM STANDARD BUILDING CODE (ADDPTS THE IBC 2015 WITH AMENDMENTS)

INDIANA BUILDING CODE, 2014 EDITION (ADOPTS THE IBC 2012 WITH AMENDMENTS)

BUILDING CODE 2018 OF KANSAS (ADDPTS THE IBC 2018 WITH AMENDMENTS)

2018 KENTUCKY BUILDING CODE (210 ADDPTS THE IBC 2015 WITH AMENDMENTS)

BUILDING CODE 2015 OF LOUISIANA (21/19/10/10/10/2015 THE 180 2015 WITH AMENDMENTS)

MA STATE BUILDING CODE, 9TH EDITION (2TM3MDM3MA HTIW C1CS C81 3HT 2T9DDA)

BUILDING CODE 2018 OF MARYLAND (2TM3MGM3MA HTIW 8ICS SBI 3HT ST9DDA)

BUILDING CODE 2015 OF NEW MEXICO CETHAMENAME HIW SICS SHE BHT STADDEN

2020 BUILDING CODE OF NEW YORK STATE (STMEMDMENTS) THE IBC 2018 WITH AMENDMENTS)

2018 NORTH CAROLINA BUILDING CODE (ADDPTS THE IBC 2015 WITH AMENDMENTS)

OHIO BUILDING CODE 2017 (ADOPTS THE IBC 2015 WITH AMENDMENTS)

BUILDING CODE 2015 OF OKLAHOMA (ADDPTS THE IBC 2015 WITH AMENDMENTS)

BUILDING CODE 2015 OF PENNSYLVANIA (ADDPTS THE IBC 2015 VI H AMENDMENTS)

2019 RHODE ISLAND BUILDING CODE (ADOPTS THE IBC 00) WITH AMENDMENTS)

2018 SOUTH CARRINA BUILDING CODE
(ADDPTS THE CDC 2015 WITH AMENDMENTS)

BUILDING CODE 2012 OF TENNESSEE (ADDPTS) THE IBC 2012 WITH AMENDMENTS)

2012, IBC 2018 BUILDING CODE OF THE TEXAS INDUSTRIALIZED HOUSING AND BUILDINGS PROGRAM (ADOPTS THE IBC 2012 WITH AMENDMENTS)

2015 VIRGINIA CONSTRUCTION CODE (ADDPTS THE IBC 2015 WITH AMENDMENTS)

BUILDING CODE 2015 OF WEST VIRGINIA (ADDPTS THE IBC 2015 WITH AMENDMENTS)

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30'-.0"x16'-0" ENCLOSED STRUCTURE PROJECT MORI WSM

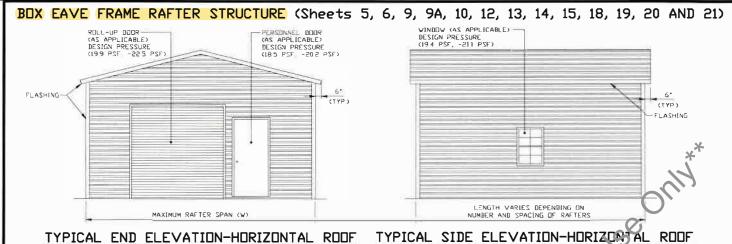
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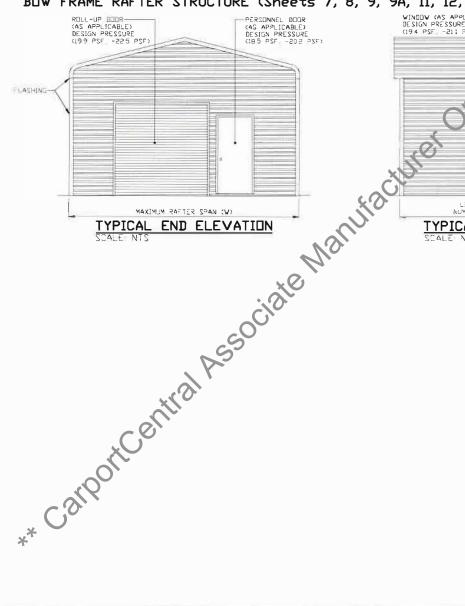
JDB ND 17171S/18253S/

203765/211185

CLIENT: CC



BOW FRAME RAFTER STRUCTURE (Sheets 7, 8, 9, 9A, 11, 12, 13, 14, 16, 18, 19, 20 AND 21)



WINDOW (AS APPLICABLE)— DESIGN PRESSURE (194 PSF -211 PSF) STYPE LENSTH VARIES DEPENDING ON NUMBER AND SPACING OF RAFTERS TYPICAL END ELEVATION

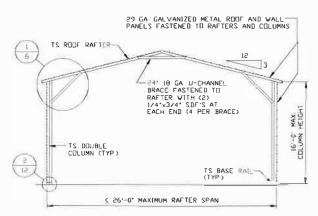
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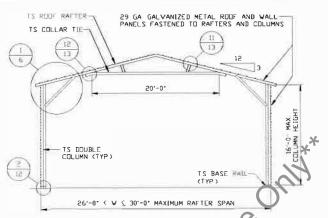
PROJECT MGR: VSM	DATE: 6-17-21	SCALE: NTS	JOB NO: 171715/182535/ 203765/211185			
CHECKED BY PDH		MOUNT AIRY. NC 27030 30'-0"x16'-0" ENCLOSED STRUCTURE				
DRAWN BY: JG		CARPORT CENTRAL, INC 737 SOUTH MAIN STREET				

SHT. 4

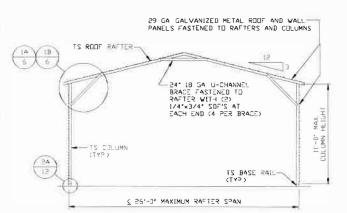
DWG. NO SK-3



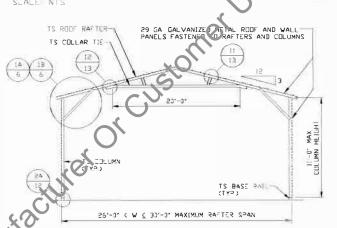
TYPICAL RAFTER/COLUMN END FRAME SECTION



TYPICAL RAFTER/COLUMN END FROME SECTION



TYPICAL RAFTER/COLUMN END FRAME SECTION TYPICAL RAFTER/COLUMN END FRAME SECTION SCALE NTS

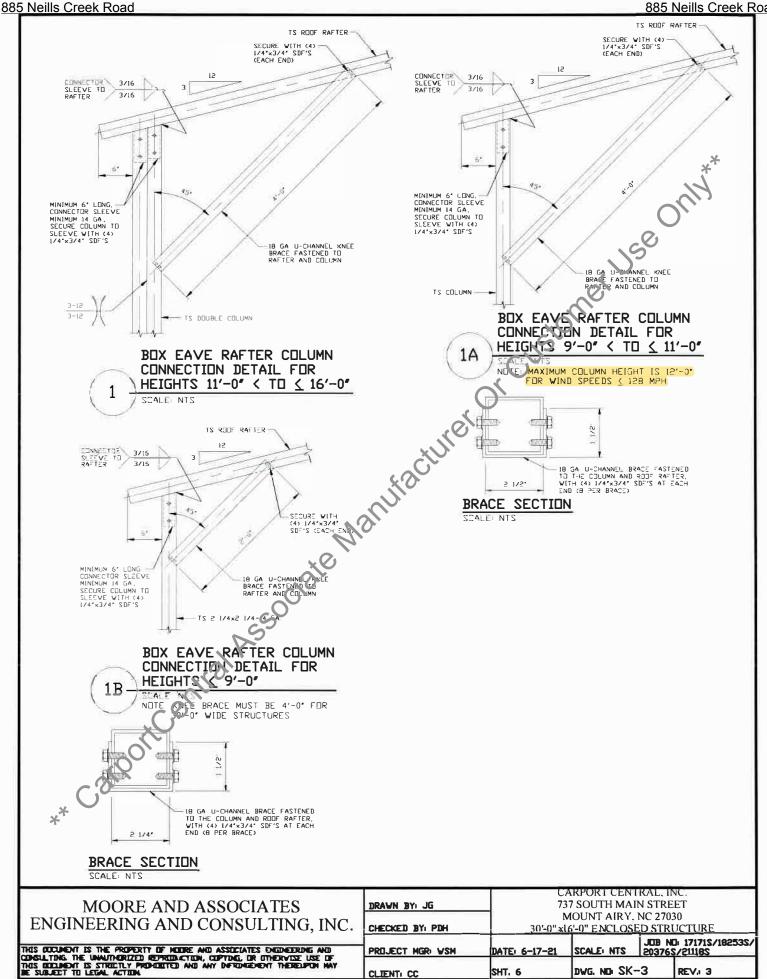


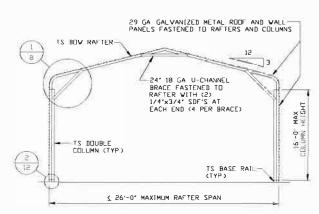
SEE NOTES
(SHEET 3)
FOR MAXIMUM
SPACING

LENGTH VARIES DEPENDING ON
NUMBER AND SPACING OF RAFTERS

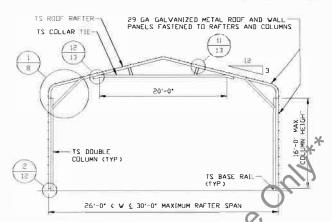
TYPICAL RAFTER/COLUMN SIDE FRAMING SECTION
SCALE: NS

MOORE AND ASSOCIATES ENGINEERING AND CONSULTING, INC.	DRAWN BY: JG	CARPORT CENTRAL, INC. 737 SOUTH MAIN STREET MOUNT AIRY, NC 27030 30'-0"x 6'-0" ENCLOSED STRUCTURE			ET 30
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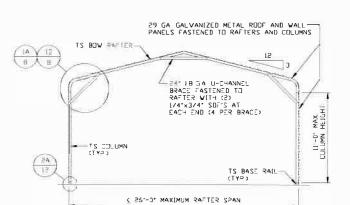




TYPICAL RAFTER/COLUMN END FRAME SECTION SCALE: NTS



TYPICAL RAFTER/COLUMN END FRAME SECTION



SCALE: NTS

IS ROOF RAFTER
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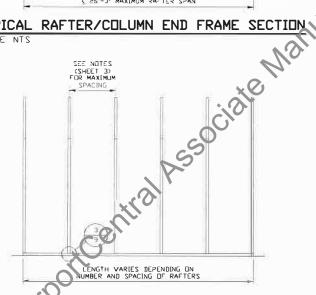
IS COLLAR HE
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IS COLUMN
ITYP)

IS BASE RAIL

25'-0' (V (30'-0' MAXIMUM RAFTER SAM

TYPICAL RAFTER/COLUMN END FRAME SECTION TYPICAL RAFTER/COLUMN END FRAME SECTION



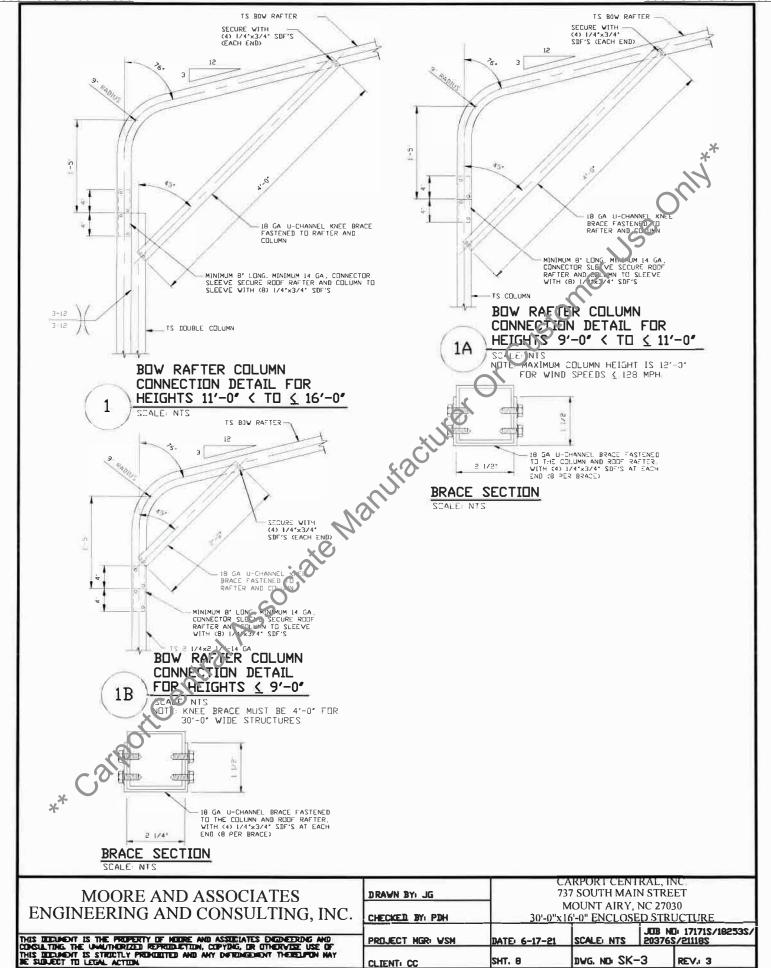
TYPICAL PAFTER/COLUMN FRAMING SIDE SECTION

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PROJECT MGR: WSM	DATE: 6-17-21	SCALE: NTS	JUB N 20376	Di 17171\$/18253\$/ \$/21118\$
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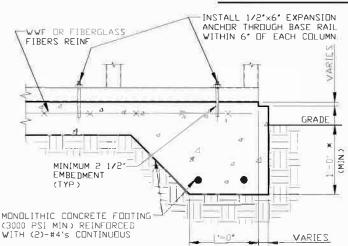


SHT. 8

REV. 3

DWG. NO SK-3

BASE RAIL ANCHORAGE OPTIONS





CONCRETE MONOLITHIC SLAB BASE RAIL ANCHORAGE

MINIMUM ANCHOR EDGE DISTANCE IS 4° × COORDINATE WITH LOCAL BUILDING CODE/ORD REGARDING MINIMUM FROST DEPTH (LENGTH)

GENERAL NOTES

NOTE CONCRETE MONOLITHIC SLAB DESIGN BASED ON MINIMUM SOIL BEARING CAPACITY OF 1,500 PSF

CONCRETE

CONCRETE SHALL HAVE A MINIMUM SPECIFIED COMPRESSIVE STRENGTH OF 3,000 PSI AT 28 DAYS

COVER OVER REINFORCING STEEL:

FOR FOUNDATIONS, MINIMUM CONCRETE COVER OVER REINFORCING BARS SHALL BE PER ACI-31B:

3' IN FOUNDATIONS WHERE THE CONCRETE IS CAST AGAINST AND PERMANENTLY IN CONTACT WITH THE EARTH OR EXPOSED TO THE EARTH OR 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

REINFORCEMENT MAY BE BENT IN THE? SHOP OR THE FIELD PROVIDED:

- REINFORCEMENT IS BENT COLD
 THE DIAMETER OF THE BEND, MEASURED ON THE INSIDE OF THE BAR, IS NOT LESS THAN SIX-BAR DIAMETERS

 THE DIAMETER OF THE BEND, MEASURED ON THE INSIDE OF THE BAR, IS NOT LESS THAN SIX-BAR DIAMETERS

 THE DESCRIPTION OF THE BEND OF THE SHALL NOT 3 REINFORCEMENT PARTIALLY EMBEDDED BE FIELD BENT

- HELICAL AUGER ANCHOR NOTES:

 1. FOR VERY DENSE AND/OR CEMENED SANDS, COARSE GRAVEL AND COBBLES, CALICHE, PRECOADED SILTS AND CLAYS, USE MINIMUM (2) 4° HELICES WITH MINIMUM 30° EMBEDMENT OR SINGLE 6° HELIX WITH MINIMUM 50° EMBEDMENT
- FOR CORAL USE MINIMUM 2) 4' HELICES WITH MINIMUM 30' EMBEDMENT OR SINGLE 6' HELIX WITH MINIMUM 50' EMBEDMENT
- 3 FOR MEDIUM DENSE COARSE SANDS, SANDY GRAVELS. VERY STIFF SILTS, A.D. CLAYS USE MINIMUM (2) 4° HELICES WITH MINIMUM 30° NEH EMBEDMENT OR SINGLE 6° HELIX WITH MINIMUM 50° EMBEDMENT
- 4 FOR LOSS TO MEDIUM DENSE SANDS, FIRM TO STIFF CLAYS AND SILES ALLUVIAL FILL, USE MINIMUM (2) 6' HELICES WITH MINIMUM 50 EMBEDMENT
- FOR VERY LOSE TO MEDIUM DENSE SANDS, FIRM TO STIFFER CLAYS AND SILTS, ALLUVIAL FILL, USE MINIMUM (2) 8' HELICES WITH MINIMUM 60' EMBEDMENT

2" WASHERS DRILL 5/8' DIAMETER HOLE TOP OF ASPHALT THROUGH THE BASE RAIL AND SECURE TO ANCHOR EYE WITH PAVEMENT OR GROUND SURFACE 1/2" DIAMETER THROUGH BOLT SEONIN TS CONTINUOUS BASE RAIL HELICAL AUGER EYE ANCHOR (SEE NOTES BELOW) AUGER ANCHURAGE HELICAL 3B SCALE NTS (CAN BE US) FOR ASPHALT) * COORDINATE WITH LOZA BUILDING CODE/ORD REGARDING MINIMUM FRUST DEPTH (LENGTH) HE NAMITACILITES OF CUESTO

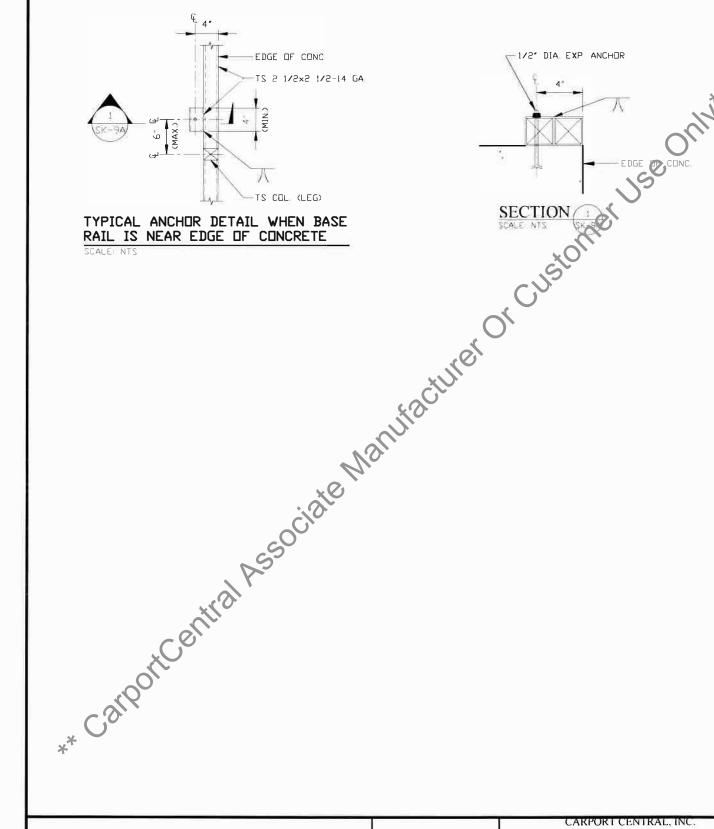
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	DRAWN BY: JG	737	737 SOUTH MAIN STREET			
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٠. ا	CHECKED BY: PDH	30'-0"x16'-0" ENCLOSED STRUCTURE				
	PROJECT MGR: VSM	DATE: 6-17-21	SCALE: NTS] 17171S/18253S/ S/21118S	
	CLIENT: CC	SHT. 9	DWG. ND SK-	3	REV.i 3	

CARPORT CENTRAL INC

BASE RAIL ANCHORAGE OPTION



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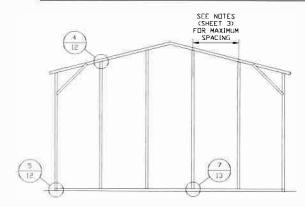
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CARPORT CENTRAL, INC 737 SOUTH MAIN STREET DRAWN BY: JG MOUNT AIRY, NC 27030 CHECKED BY: PDH 30'-0"x16'-0" ENCLOSED STRUCTURE JOB NO: 17171\$/18253\$/ 20376\$/21118\$ PROJECT MGR: WSM DATE: 6-17-21 SCALE: NTS

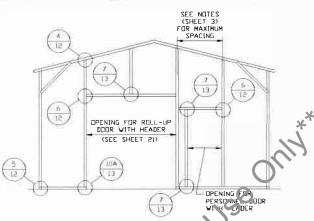
DWG. NO SK-3

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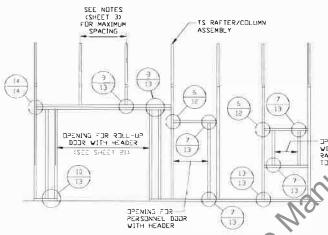
BOX EAVE RAFTER END WALL AND SIDE WALL FRAMING SECTIONS



TYPICAL BOX EAVE RAFTER END WALL FRAMING SECTION



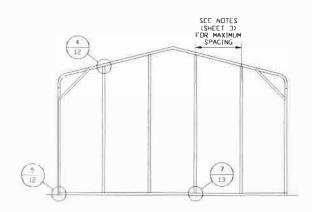
TYPICAL BOX EAVE RAFTER END WALL OPENINGS FRAMING SECTION Ket Or Chesto,



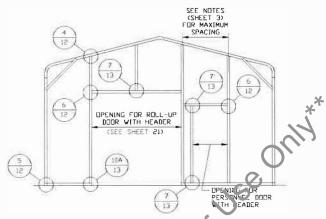
SIDE WALL OPENINGS FRAMING SECTION
SCALE NTS -Min Associated Association of the Control of the C

CARPORT CENTRAL, INC 737 SOUTH MAIN STREET MOORE AND ASSOCIATES DRAWN BY: JG MOUNT AIRY, NC 27030 ENGINEERING AND CONSULTING, INC. CHECKED BY PIN 30'-0"x16'-0" ENCLOSED STRUCTURE JOB NO: 171715/182535/ 203765/211185 THIS DECLMENT IS THE PROPERTY OF MODRE AND ASSICIATES ONDEEDED AND CONSULTING. THE UNMITHOUSIZED REPRODUCTION, COPYING, OR OTHERVISE USE OF THIS DECLMENT IS STRICTLY PROMODITED AND ANY DEPONDEMENT THERELIPON MAY BE SUBJECT TO LEGAL ACTION. PROJECT MGR: WSM DATE: 6-17-21 SCALE: NTS SHT. 10 DWG. NO SK-3 REV. 3 CLIENT: CC

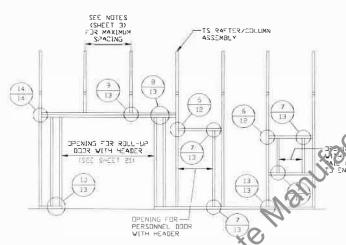
BOW RAFTER END WALL AND SIDE WALL FRAMING SECTIONS



TYPICAL BOW RAFTER END WALL FRAMING SECTION



TYPICAL BOW RAFTER END WALL OPENINGS FRAMING SECTION SCALE: NTS



TYPICAL BOW RAFTER SIDE WALL OPENINGS FRAMING SECTION SCALE NTS

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•	CHECKED BY: PDH	MOUNT AIRY, NC 27030 30'-0"x16'-0" ENCLOSED STRUCTURE		
	DRAWN BY: JG	7:	ARPORT CEN 37 SOUTH MA	IN STREET

SHT. 11

DWG. NO SK-3

TS DOUBLE COLUMN

MINIMUM 6° LONG, CONNECTOR SLEEVE

MINIMUM 14 GA, SECURE WITH (4)

1/4"x3/4" SDF'S

S CONTINUOUS

MINIMUM 6 ZUNG, MINIMUM 14 GA, CUNNECTOR SLEEVE SECURE WITH (4) 1/4°×3/4°

2'x2'x2' 16 GA ANGLE
21'P SECURE TO RAFTER
CLUMN AND BASE RAIL
WITH (4) 1/4'x3/4' SDF'S

TS CONTINUOUS

BASE RAIL

BASE RAIL

14 GA, SECURL SDF C

RAFTER COLUMN/BASE RAIL

END COLUMN/BASE RAIL CONNECTION DETAIL

CONNECTION DETAIL



SLEEVE TO 3/16

3/16

SCALE: NTS

3/16

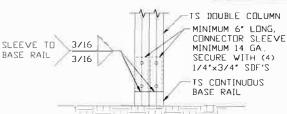
3/16

TS DOUBLE COLUMN (CERNER)

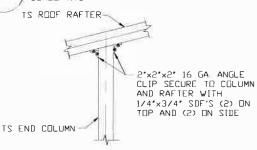
CONNECTOR

SLEEVE TO BASE RAIL

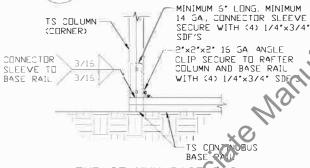
BASE RAIL



RAFTER COLUMN/BASE RAIL CONNECTION DETAIL SCALE NTS



END COLUMN/RAFTER CONNECTION DETAIL



END COLUMN/BASE RAIL CONNECTION DETAIL 5A SCALE: NTS

DI END COLUMN
2'x2'x2' 16 GA ANGLE CLIP SECURE TO COLUMN AND EITHER TOP OF HEADER, OR BOTTOM OF WINDOW RAIL WITH 1/4'x3/4' SDF'S TS HEADER OR WINDOW RAIL

> COLUMN OR WINDOW RAIL TO POST/TS GIRT CONNECTION DETAIL SCALE: NTS

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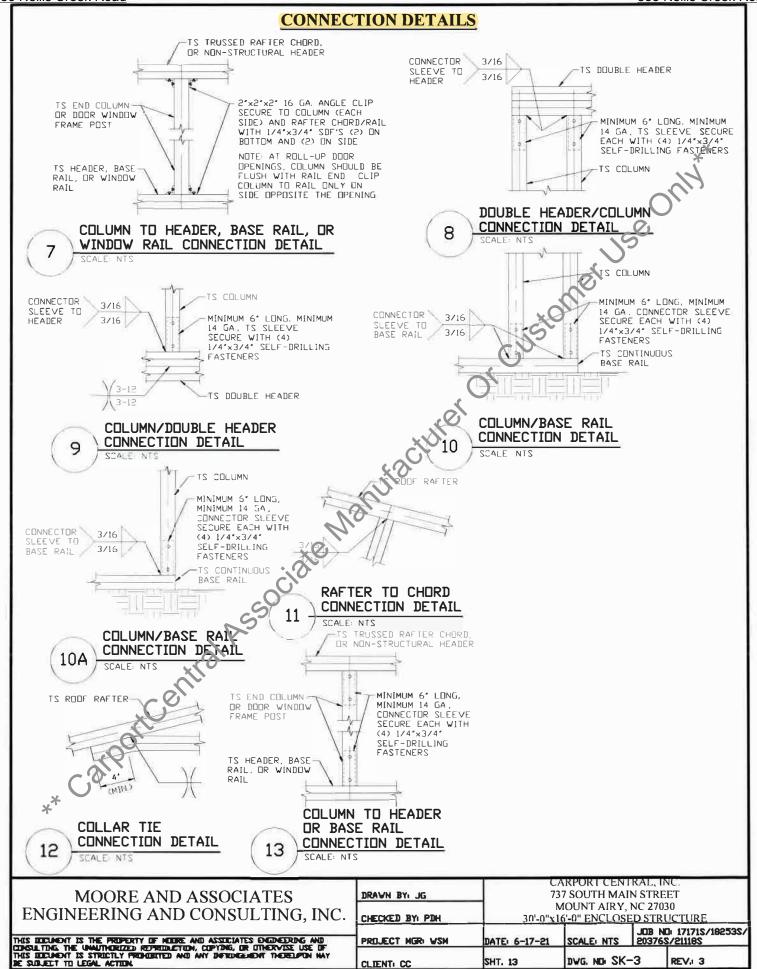
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	L		JOB NO: 17171		
CHECKED BY PDH	30'-0"x16	5'-0" ENCLOSE	D STRUCTUR		
-	M	IOUNT AIRY,	NC 27030		
DRAWN BY: JG	737 SOUTH MAIN STREET				
	LA	KPOKT CENT	KAL, INC.		

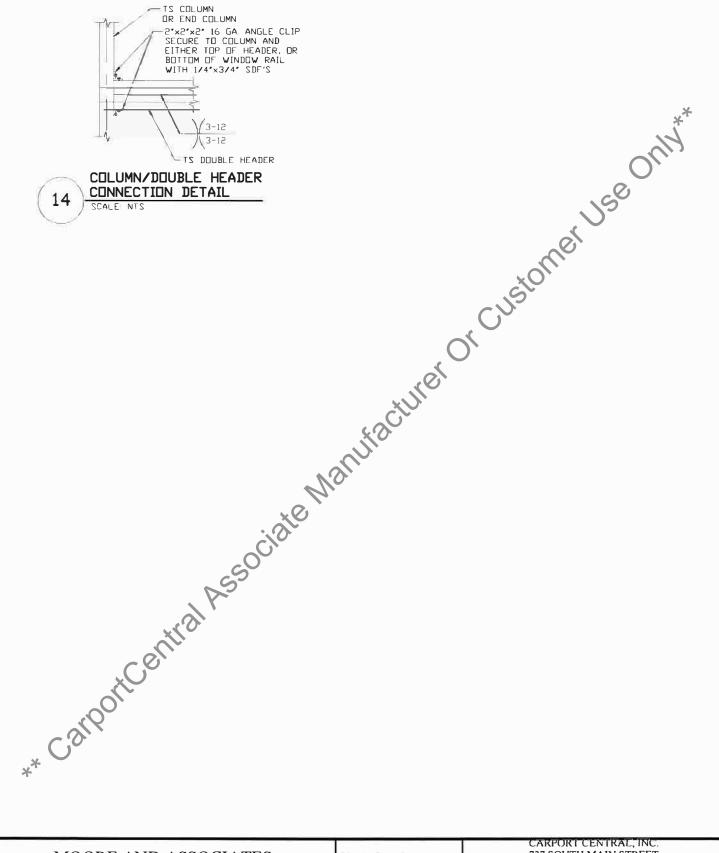
15/182535/ PROJECT MGR: VSM DATE: 6-17-21 SCALE: NTS 203765 SHT. 12 DWG. NO SK-3 CLIENT: CC

Lillington NC 27546

6



CONNECTION DETAILS TS COLUMN



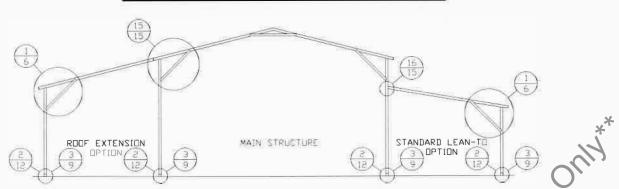
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CARPORT CENTRAL, INC DRAWN BY: JG 737 SOUTH MAIN STREET MOUNT AIRY, NC 27030 CHECKED BY PDH 30'-0"x16'-0" ENCLOSED STRUCTURE JUB NU: 171715/182535/ 203765/211185

PROJECT MGRI WSM SCALE NTS DATE: 6-17-21 SHT. 14 DWG. NO SK-3 CLIENT: CC





TYPICAL BOX EAVE RAFTER LEAN-TO OPTIONS FRAMING SECTION (BOTH OPTIONS/SHOWN)

(MAXIMUM WIDTH OF SINGLE MEMBER ROOF EXTENSION LEAN-TO IS 12'-0') NOTE FOR 12'-0' WIDE LEAN-TO KNEE BRACE MUST BE 4'-0'. MAIN BUILDING COLUMNS WITH LEAN-TO OR ROOF EXTENSION ATTACHED ARE REQUIRED TO BE DOUBLE COLUMNS FOR EAVE HEIGHTS 9'-0' < TO < 16'-0' MAIN BUILDING COLUMNS WITH LEAN-TO OR ROOF EXTENSION ATTACHED ARE REQUIRED TO BE SINGLE COLUMNS FOR EAVE HEIGHTS < 9'-0'

TS ROOF RAFTER

C GLE CON MAIN BUILDING CONNECTOR 3/16 SLEEVE TO 3/15 12' LONG CONNECTOR SLEEVE 14 GA SECURE RAFTER TO CONNECTOR SLEEVE WITH (8) 1/4"x3/4" SDF'S TS EXTENSION RAFTER MINIMUM 6' LONG, MINIMUM— 14 54, CONNECTOR SLEEVE SECURE COLUMN TO CONNECTOR SLEEVE WITH (4) 1/4'x3/4' SDF'S TS COLUMN-

SIDE EXTENSION RAFTER COLUMN DETAIL FOR SPANS ≤ 12'-0(

15 CONNECTOR SLEEVE TO 3/16 COLUMN MINIMUM 6' LONG, MINIMUM 14
6' CONNECTOR SLEEVE SECURE
COLUMN TO CONNECTOR SLEEVE
WITH (4) 1/4'x3/4' SDF'S TS LEAN-TH RAFTER TS COLUMN

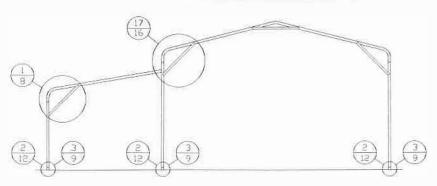
LEAN-TO RAFTER TO RAFTER COLUMN CONNECTION DETAIL FOR RAFTER SPANS ≤ 12'-0" 16 SCALE NIS

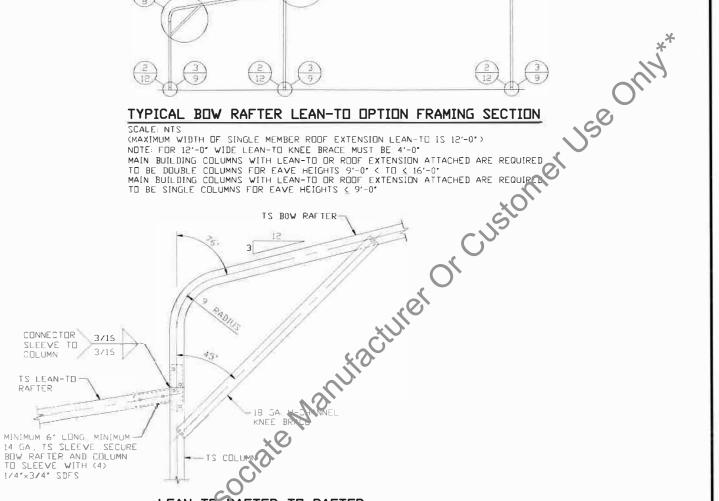
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CLIENT: CC	SHT. 15	DWG. NO SK-	-3	REV.i 3	
PROJECT MGR: VSM	 DATE: 6-17-21	SCALE: NTS		17171S/18253S/ S/21118S	
CHECKED BY: PDH		MOUNT AIRY, NC 27030 30'-0"x16'-0" ENCLOS ED STRUCT URE			
DRAWN BY: JG		CARPORT CENTRAL, INC. 737 SOUTH MAIN STREET			







LEAN-TO RAFTER TO RAFTER COLUMN CONNECTION DETAIL FOR RAFTER SPANS ≤ 12'-0'

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DDU IECT MCD. WOM	DATE: 6-17-21	SCALE, NTS	JUB NO: 171715/182535/			
CHECKED BY PDH		30'-0"x16'-0" ENCLOSED STRUCTURE				
DRAWN BY: JG	73	737 SOUTH MAIN STREET MOUNT AIRY, NC 27030				

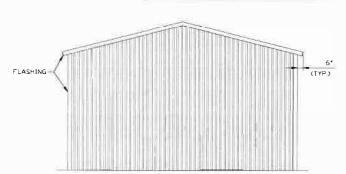
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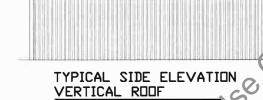
| COPPER STRIB ZECTOR | COPPER STRIP | COPPER STRIP

1125'-18 GAUGE HAT CHANNEL SPACED AT 4'-0' DC MAX) AND FASTENED TO EACH RAFTER VITH (2) 1/4'x3/4' SDF'S

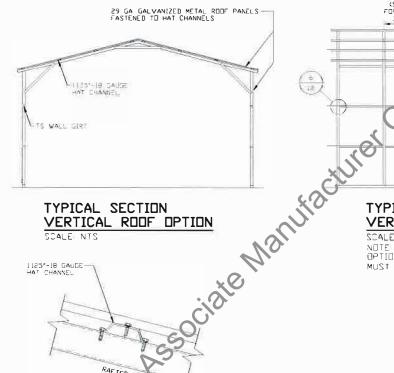
BOX EAVE RAFTER VERTICAL ROOF OPTION



TYPICAL END ELEVATION VERTICAL ROOF



SEE NOTES (SHEET 3) FOR MAXIMUM SPACING



TYPICAL SECTION VERTICAL ROOF OPTION



SCALE NTS
NOTE HAT CHANNELS CAN BE USED AS AN OPTION IN PLACE OF TS GIRTS HAT CHANNELS MUST BE SPACED AT 4'-0' DC (MAX)

HAT CHANNEL RAFTER V

ROOF PANEL ATTACHMENT

(ALTERNATE FOR

MOORE AND ASSOCIATES ENGINEERING AND CONSULTING, INC.

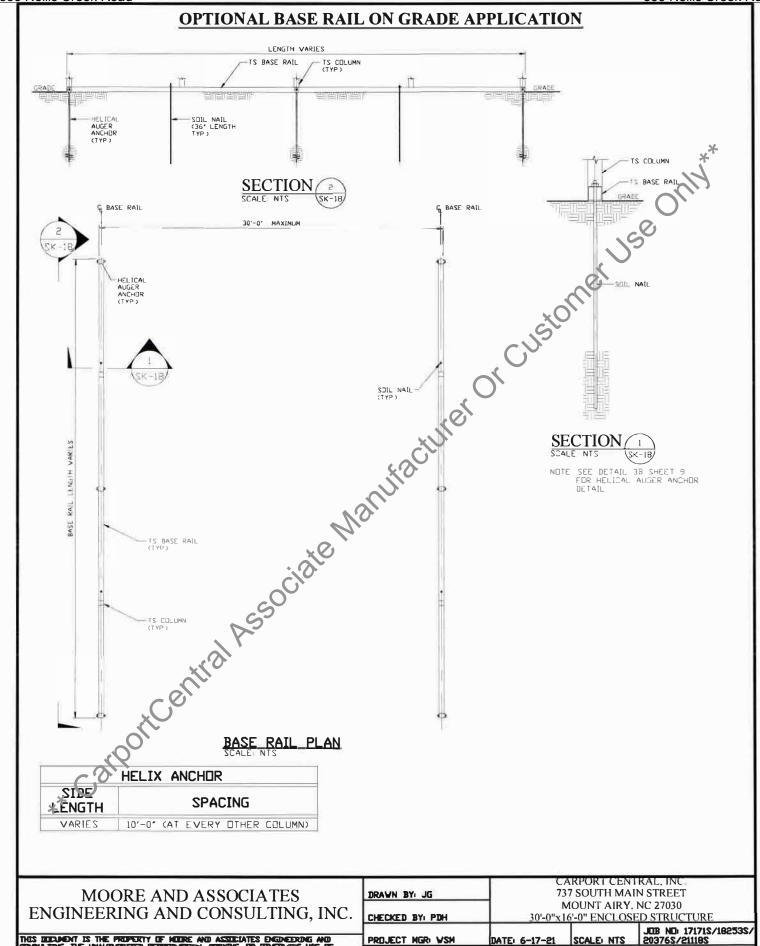
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PREJECT MGR: WSM	DATE: 6-17-21	SCALE: NTS		D 17171\$/18253\$/ \$/21118\$
CHECKED BY: PDH		MOUNT AIRY, NC 27030 30'-0"x16'-0" ENCLOSED STRUCTURE		
DRAWN BY: JG	CARPORT CENTRAL, INC. 737 SOUTH MAIN STREET			

SHT. 17

DWG. NO SK-3

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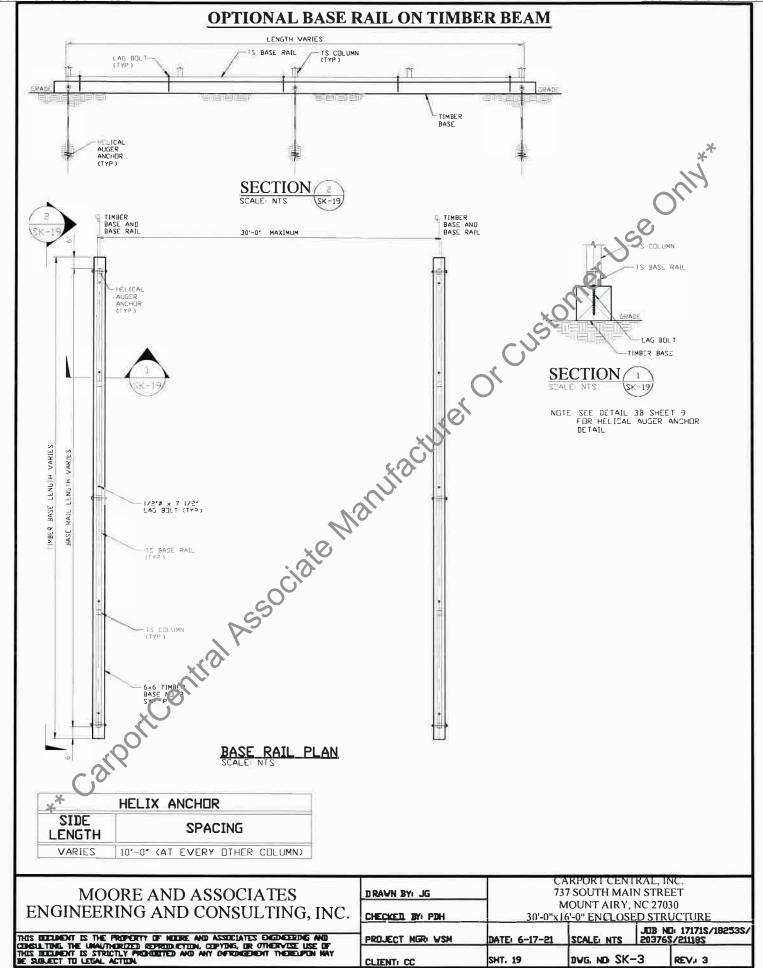
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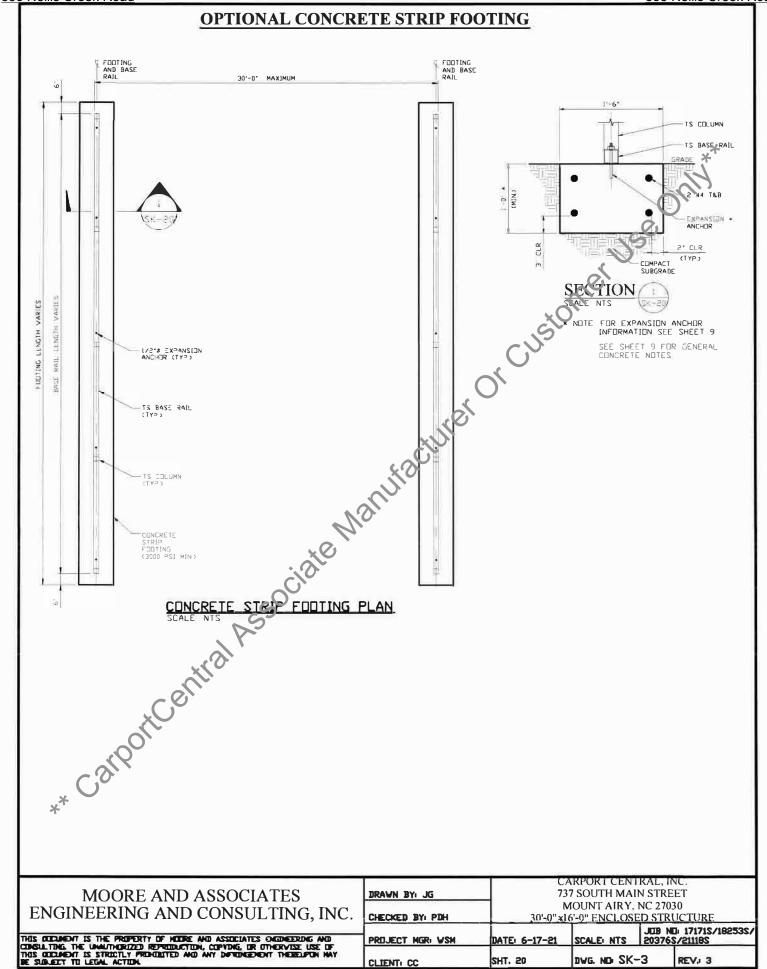
PROJECT MGR: WSM

DATE: 6-17-21

SHT. 18

DWG. NO SK-3

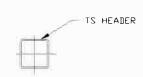




SHT. 20

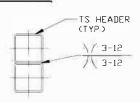
DWG. NO SK-3

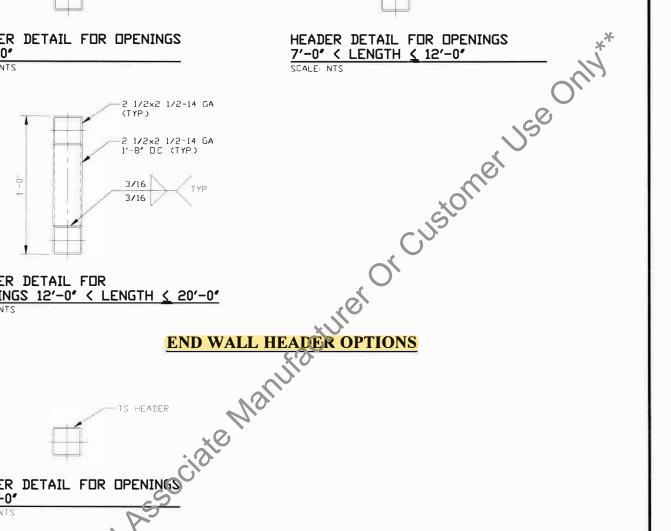
SIDE WALL HEADER OPTIONS



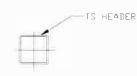
HEADER DETAIL FOR OPENINGS <u>< 7'-0'</u>

SCALE NTS



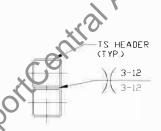


HEADER DETAIL FOR □PENINGS 12'-0' < LENGTH ≤ 20'-0'</pre>



HEADER DETAIL FOR OPENINGS

< 12'-0°



HEADER DETAIL FOR OPENINGS 12 -0" < LENGTH \(\) 20"-0"

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	CLIENT: CC	SHT. 21	DWG. NO SK-	3	REV.i 3
_	PROJECT MGR: WSM	DATE: 6-17-21	SCALE: NTS		17171S/182 53 S/ /21118S
	CHECKED BY PDH	CARPORT CENTRAL, INC. 737 SOUTH MAIN STREET MOUNT AIRY, NC 27030 30'-0"x16'-0" ENCLOSED STRUCTURE			
	DRAWN BY: JG				