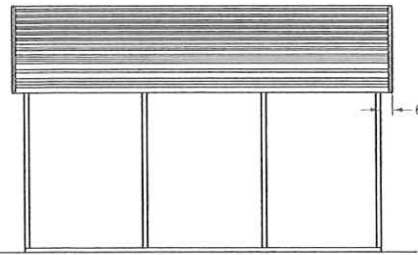


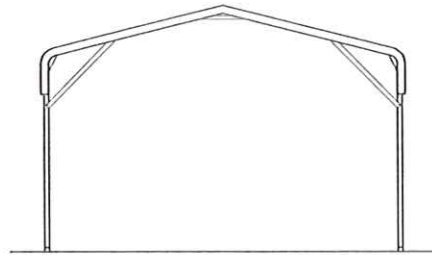




BOW FRAME RAFTER OPEN CARPORT - HORIZONTAL ROOF

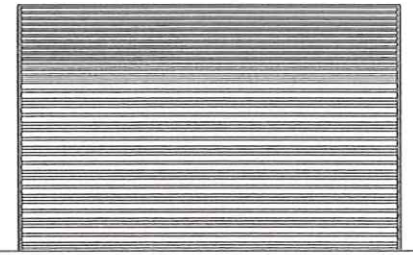


TYPICAL SIDE ELEVATION  
NOT TO SCALE

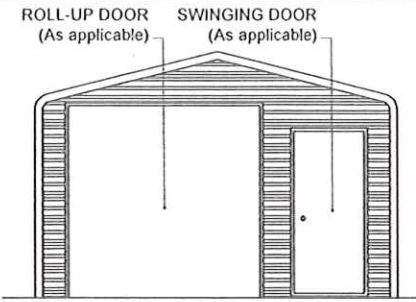


TYPICAL END ELEVATION  
NOT TO SCALE

BOW FRAME RAFTER ENCLOSED BUILDING - HORIZONTAL ROOF

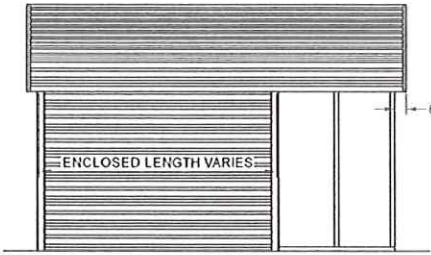


TYPICAL SIDE ELEVATION  
NOT TO SCALE

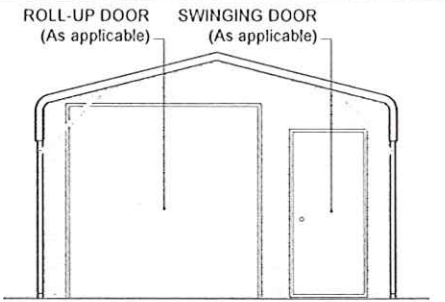


TYPICAL END ELEVATION  
NOT TO SCALE

BOW FRAME RAFTER PARTIALLY OPEN / ENCLOSED BUILDING - HORIZONTAL ROOF

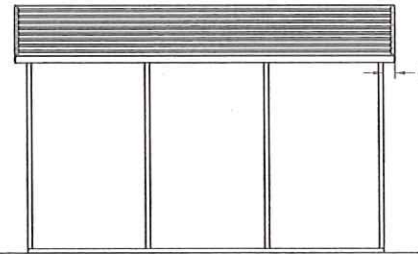


TYPICAL SIDE ELEVATION  
NOT TO SCALE

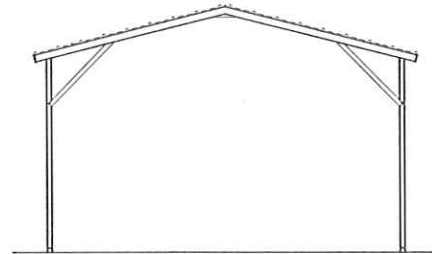


TYPICAL END ELEVATION  
NOT TO SCALE

BOX EAVE FRAME RAFTER OPEN CARPORT - HORIZONTAL ROOF

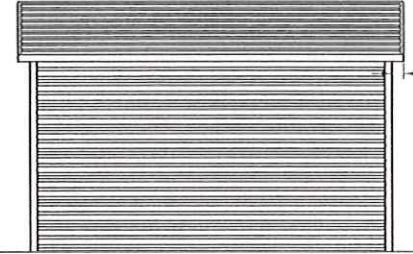


TYPICAL SIDE ELEVATION  
NOT TO SCALE

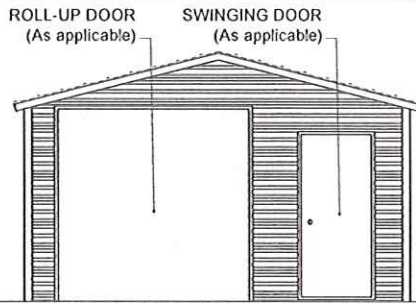


TYPICAL END ELEVATION  
NOT TO SCALE

BOX EAVE FRAME RAFTER ENCLOSED BLDG - HORIZONTAL ROOF

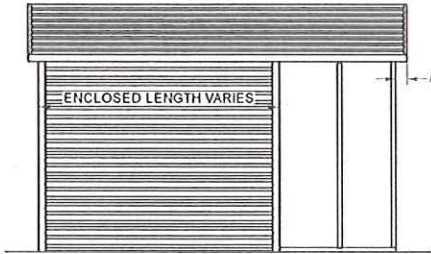


TYPICAL SIDE ELEVATION  
NOT TO SCALE

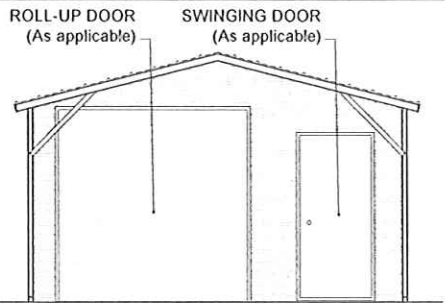


TYPICAL END ELEVATION  
NOT TO SCALE

BOX EAVE FRAME RAFTER PARTIALLY OPEN / ENCLOSED BLDG - HORIZONTAL ROOF

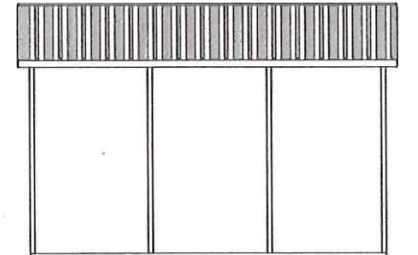


TYPICAL SIDE ELEVATION  
NOT TO SCALE

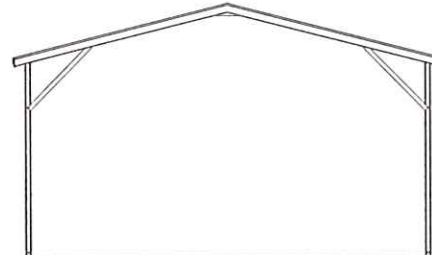


TYPICAL END ELEVATION  
NOT TO SCALE

BOX EAVE FRAME RAFTER OPEN CARPORT - VERTICAL ROOF

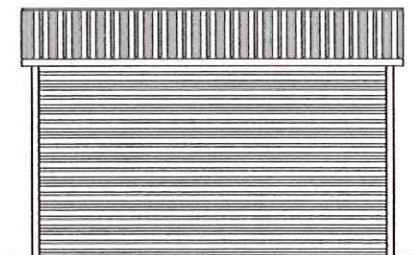


TYPICAL SIDE ELEVATION  
NOT TO SCALE

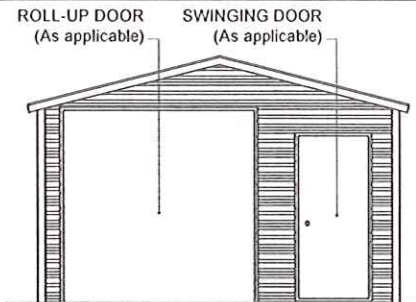


TYPICAL END ELEVATION  
NOT TO SCALE

BOX EAVE FRAME RAFTER ENCLOSED BLDG - VERTICAL ROOF

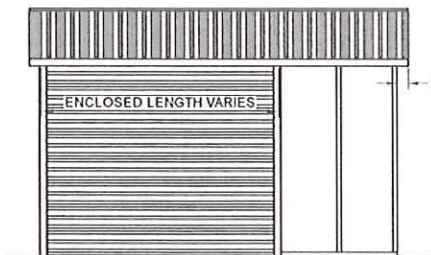


TYPICAL SIDE ELEVATION  
NOT TO SCALE

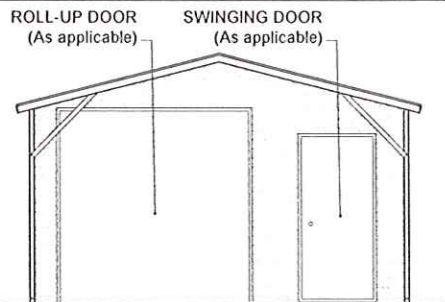


TYPICAL END ELEVATION  
NOT TO SCALE

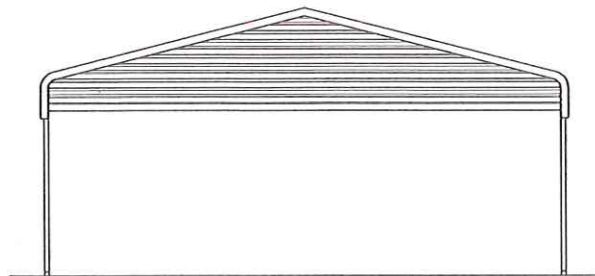
BOX EAVE FRAME RAFTER PARTIALLY OPEN / ENCLOSED BLDG - VERTICAL ROOF



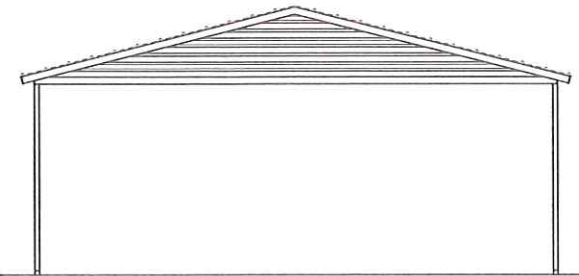
TYPICAL SIDE ELEVATION  
NOT TO SCALE



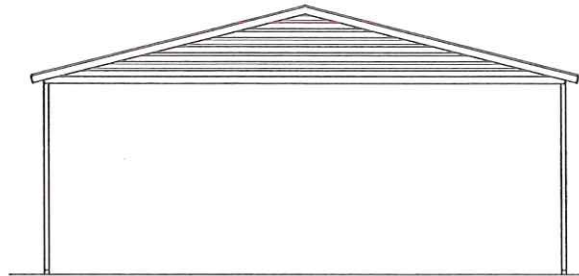
TYPICAL END ELEVATION  
NOT TO SCALE



TYPICAL BOW RAFTER GABLE END ELEVATION  
NOT TO SCALE



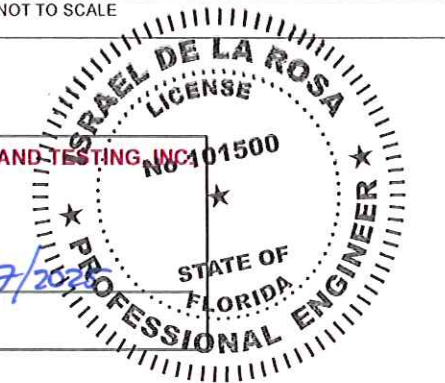
TYPICAL BOX EAVE RAFTER GABLE END ELEVATION  
HORIZONTAL ROOF  
NOT TO SCALE



TYPICAL BOX EAVE RAFTER GABLE END ELEVATION  
VERTICAL ROOF  
NOT TO SCALE

BECHTOL ENGINEERING AND TESTING, INC.  
605 WEST NEW YORK AVENUE  
DELAND, FLORIDA 32720

1/8/27/2025



PLEASE NOTE: PLANS EXPIRE MIDNIGHT 12/31/25

**CAROLINA CARPORTS, INC.**  
GENERIC PLANS FOR USE IN THE STATE OF FLORIDA  
UP TO 30' WIDE AND RISK CATEGORY I ONLY

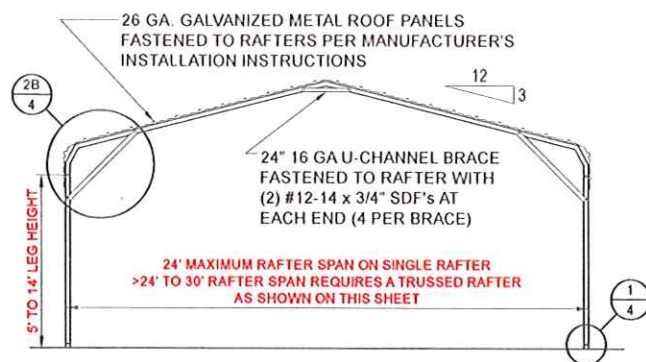


BECHTOL ENGINEERING  
AND TESTING, Inc.

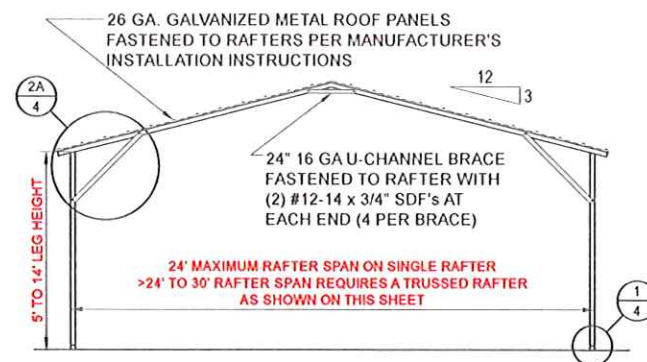
CONSULTING GEOTECHNICAL, ENVIRONMENTAL AND MATERIALS TESTING ENGINEERS  
Certificate of Authorization No. 00005492

|          |              |                  |
|----------|--------------|------------------|
| REVISED  | DATE         | 1/2/2025         |
| DRAWN    | CS           | SCALE NTS        |
| CHECKED  | CS / ID      | PROJ. NO. G25001 |
| APPROVED | TB / LP / ID | SHEET 2 OF 6     |

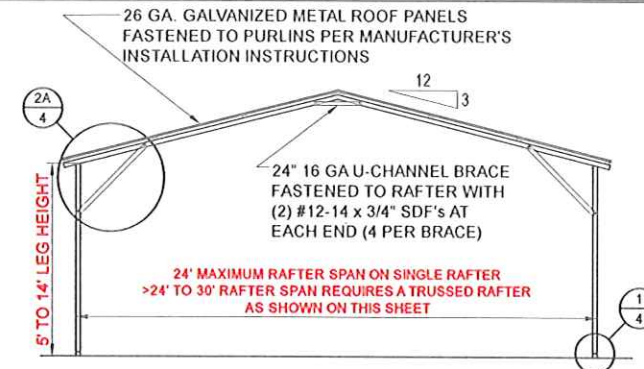




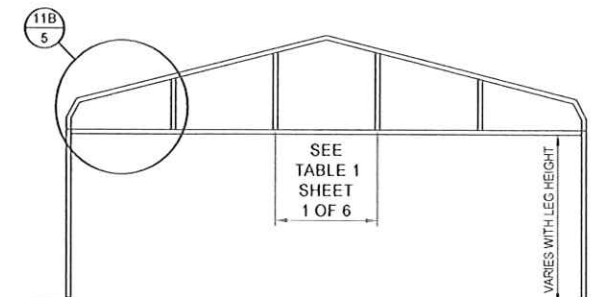
TYPICAL INTERIOR POST/RAFTER FRAME SECTION - BOW FRAME  
NOT TO SCALE



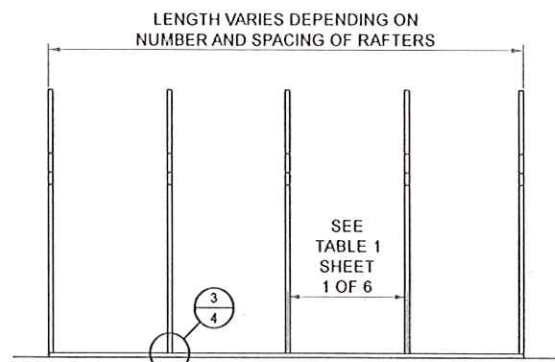
TYPICAL INTERIOR POST/RAFTER FRAME SECTION - HORIZONTAL ROOF - BOX EAVE  
NOT TO SCALE



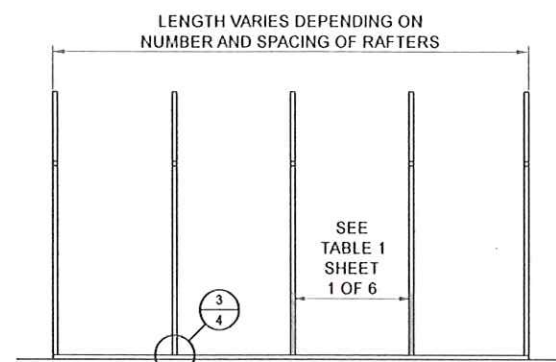
TYPICAL INTERIOR POST/RAFTER FRAME SECTION - VERTICAL ROOF - BOX EAVE  
NOT TO SCALE



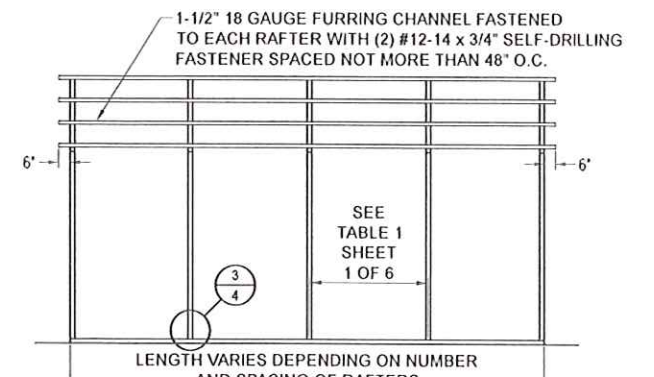
TYPICAL BOW RAFTER GABLE END FRAMING PLAN  
NOT TO SCALE



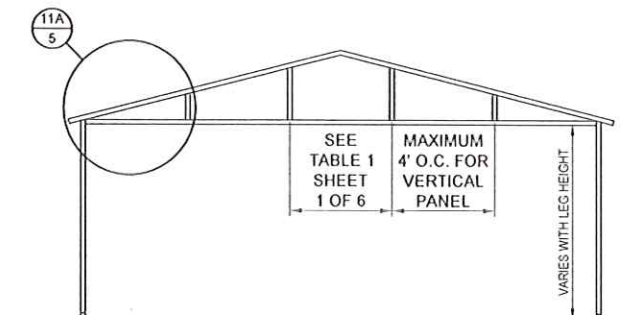
TYPICAL POST/RAFTER FRAMING PLAN - BOW FRAME  
NOT TO SCALE



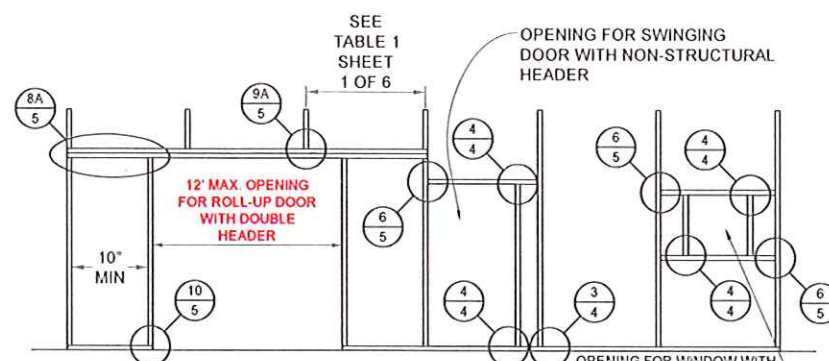
TYPICAL POST/RAFTER FRAMING PLAN - BOX EAVE  
NOT TO SCALE



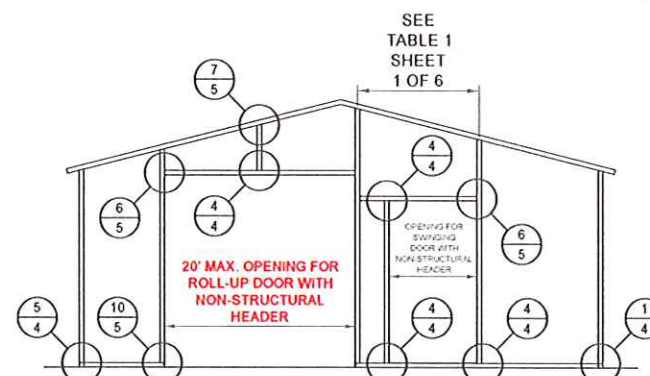
TYPICAL POST/RAFTER FRAMING PLAN - VERTICAL ROOF  
NOT TO SCALE



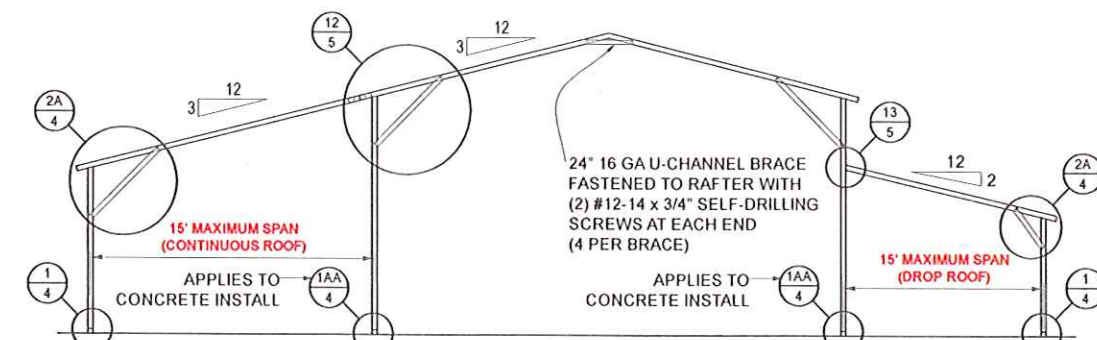
TYPICAL BOX EAVE RAFTER GABLE END FRAMING PLAN  
NOT TO SCALE



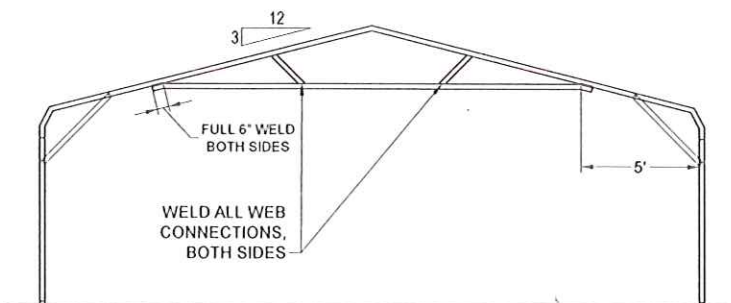
TYPICAL SIDE WALL OPENINGS FRAMING PLAN  
NOT TO SCALE



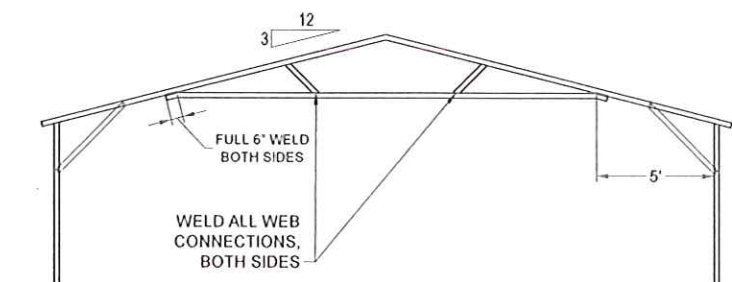
TYPICAL END WALL OPENINGS POST/RAFTER FRAMING PLAN  
NOT TO SCALE



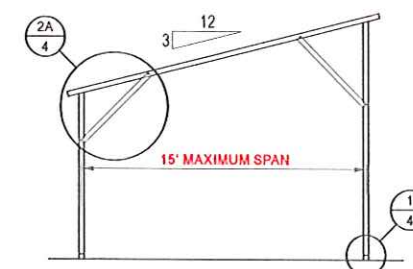
TYPICAL LEAN-TO OPTIONS FRAMING PLAN (BOTH OPTIONS SHOWN)  
NOT TO SCALE



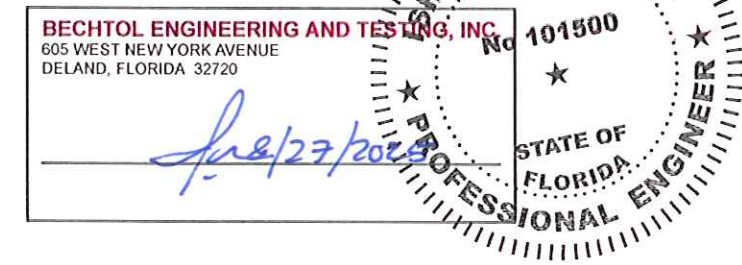
OPTIONAL 24'-1" TO 30' TRUSSED RAFTER - BOW  
NOT TO SCALE



OPTIONAL 24'-1" TO 30' TRUSSED RAFTER - BOX EAVE  
NOT TO SCALE



FREESTANDING LEAN-TO FRAMING PLAN  
NOT TO SCALE

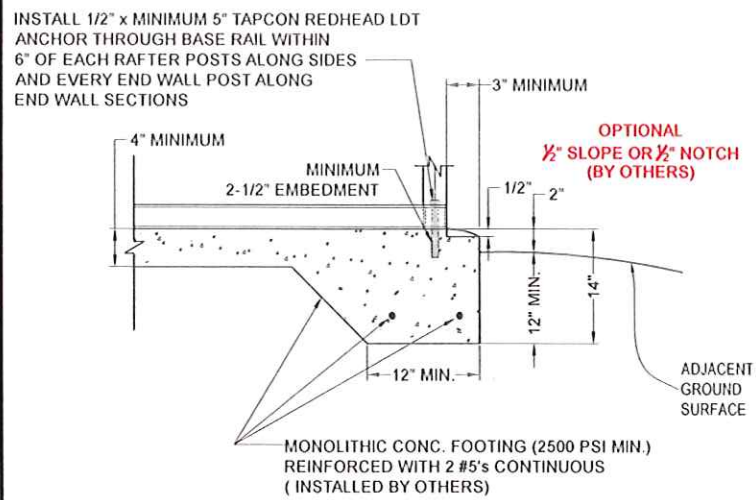


PLEASE NOTE: PLANS EXPIRE MIDNIGHT 12/31/25

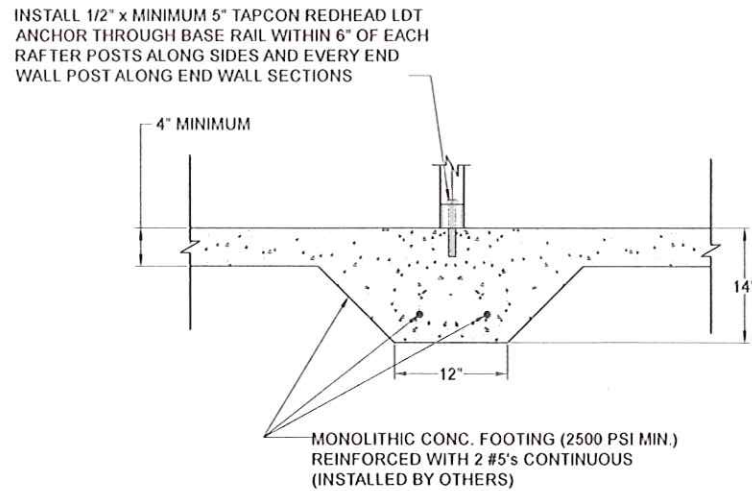
**CAROLINA CARPORTS, INC.**  
GENERIC PLANS FOR USE IN THE STATE OF FLORIDA  
UP TO 30' WIDE AND RISK CATEGORY I ONLY

|                                                                                                                                                                                               |          |              |              |        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------------|--------------|--------|
| <b>BECHTOL ENGINEERING AND TESTING, Inc.</b><br><small>CONSULTING GEOTECHNICAL, ENVIRONMENTAL, AND MATERIALS TESTING ENGINEERS<br/>         Certificate of Authorization No. 00055492</small> | REVISED  | DATE         | 1/2/2025     |        |
|                                                                                                                                                                                               | DRAWN    | CS           | SCALE        | NTS    |
|                                                                                                                                                                                               | CHECKED  | CS / ID      | PROJ. NO.    | G25001 |
|                                                                                                                                                                                               | APPROVED | TB / LP / ID | SHEET 3 OF 6 |        |

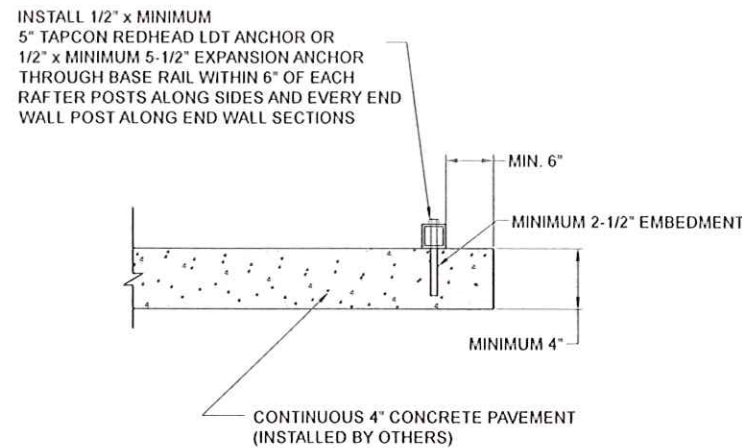




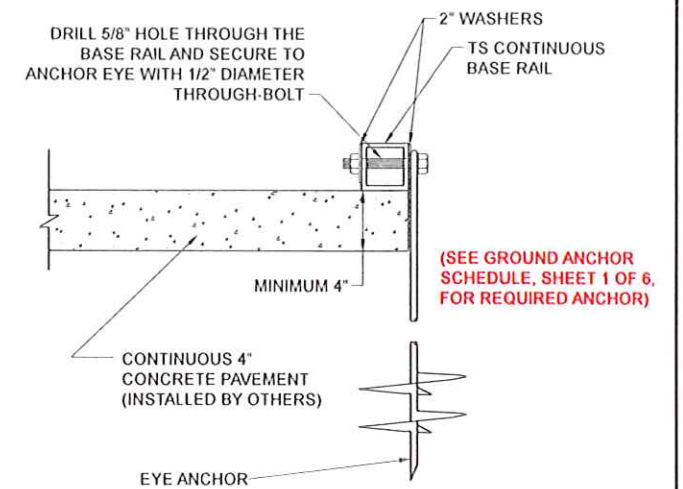
1A CONCRETE BASE RAIL ANCHORAGE  
Not To Scale



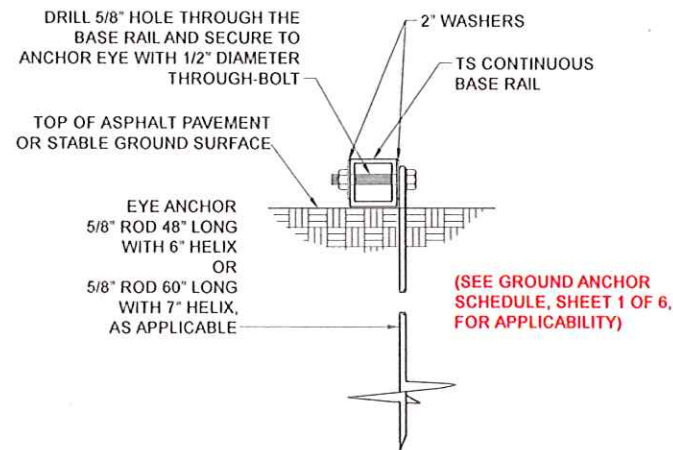
1AA THICKENED MONOLITHIC CONCRETE BASE RAIL ANCHORAGE FOR SHARED POST  
Not To Scale



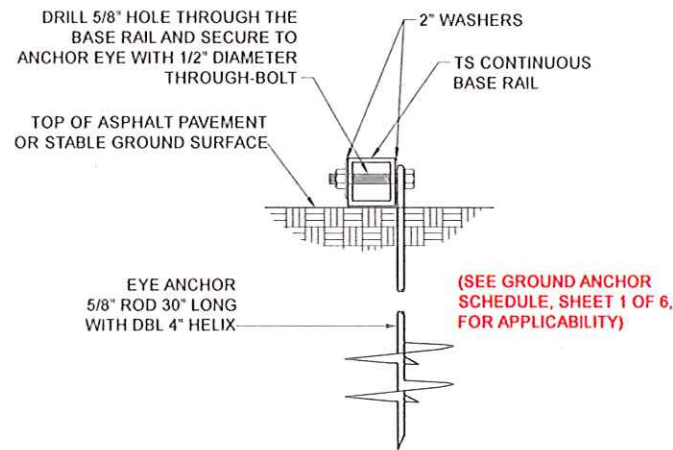
1B CONCRETE BASE RAIL ANCHORAGE  
Not To Scale (OPTIONAL - OPEN CARPORTS ONLY)



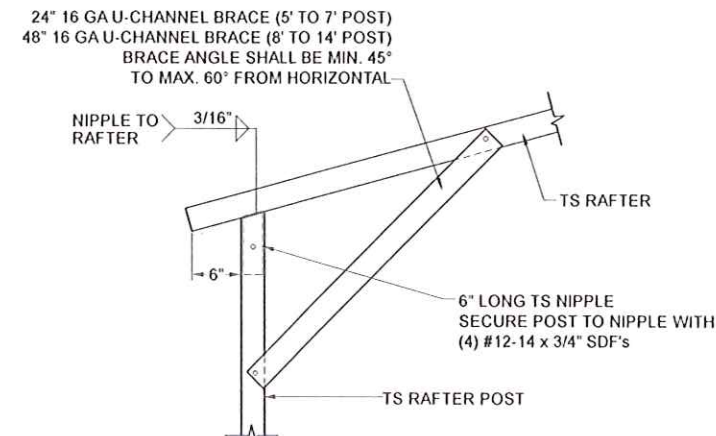
1C CONCRETE BASE RAIL ANCHORAGE  
Not To Scale (ALSO UTILIZE WHERE SLAB EDGE DISTANCE DOES NOT MEET MINIMUM EDGE DISTANCE SHOWN IN DETAIL 1B)



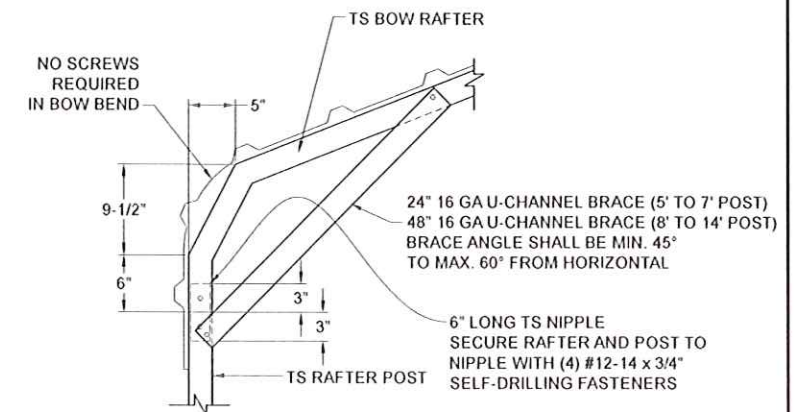
1D BASE RAIL DEEP ANCHORAGE  
Not To Scale



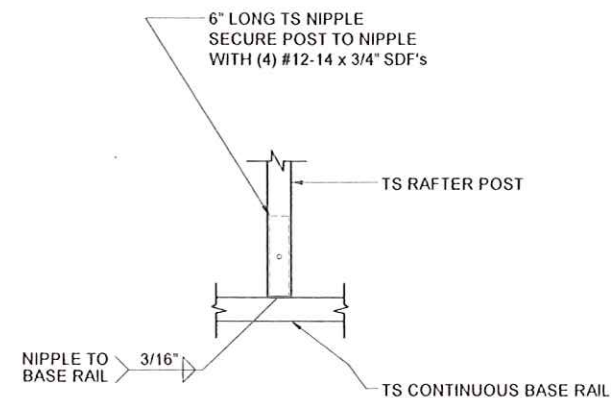
1E BASE RAIL ANCHORAGE  
Not To Scale



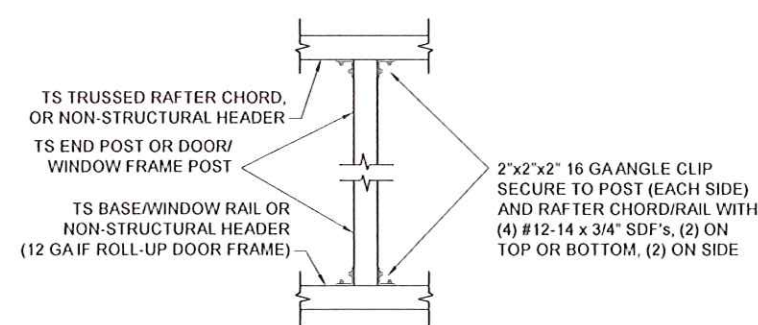
2A BOX EAVE RAFTER/POST DETAIL  
Not To Scale



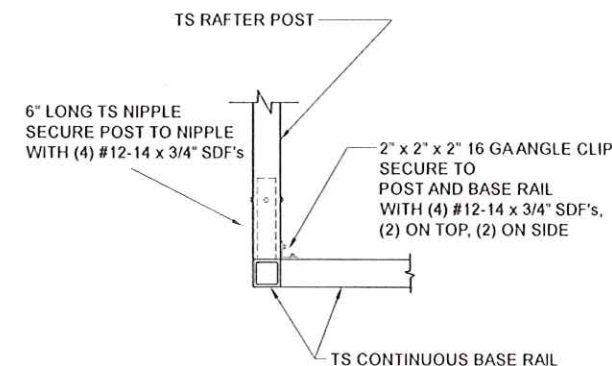
2B BOW RAFTER/POST DETAIL  
Not To Scale



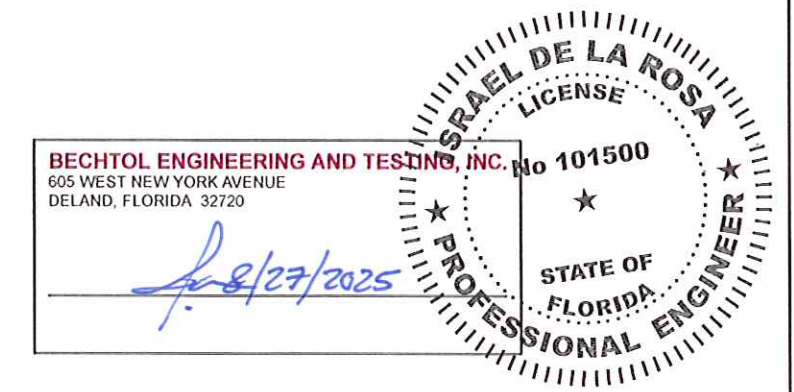
3 POST/BASE RAIL CONN. DETAIL  
Not To Scale



4 POST TO RAIL, TRUSS CHORD, OR NON-STRUCTURAL HEADER CONN. DETAIL  
Not To Scale



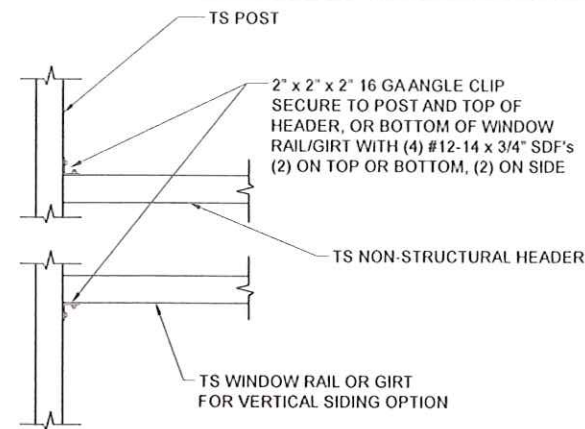
5 END POST/BASE RAIL CONN.  
Not To Scale



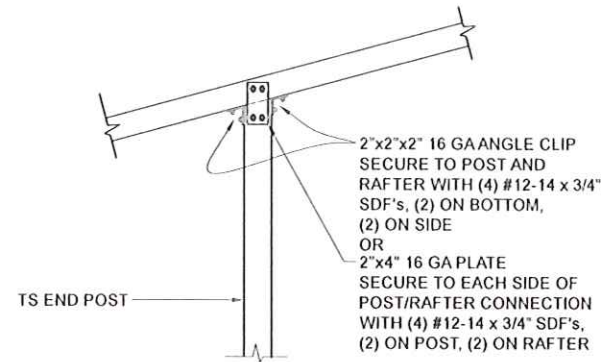
PLEASE NOTE: PLANS EXPIRE MIDNIGHT 12/31/25

|                                                                                                                                                                                                                                                                                   |          |              |                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------------|-------------------|
| <b>CAROLINA CARPORTS, INC.</b>                                                                                                                                                                                                                                                    |          |              |                   |
| GENERIC PLANS FOR USE IN THE STATE OF FLORIDA<br>UP TO 30' WIDE AND RISK CATEGORY I ONLY                                                                                                                                                                                          |          |              |                   |
| <br><b>BECHTOL ENGINEERING<br/>AND TESTING, inc.</b><br><small>CONSULTING GEOTECHNICAL, ENVIRONMENTAL, AND MATERIALS TESTING ENGINEERS<br/>Certificate of Authorization No. 00005493</small> | REVISED  | DATE         | 1/2/2025          |
|                                                                                                                                                                                                                                                                                   | DRAWN    | CS           | SCALE<br>NTS      |
|                                                                                                                                                                                                                                                                                   | CHECKED  | CS / ID      | PROJ NO<br>G25001 |
|                                                                                                                                                                                                                                                                                   | APPROVED | TB / LP / ID | SHEET 4 OF 6      |

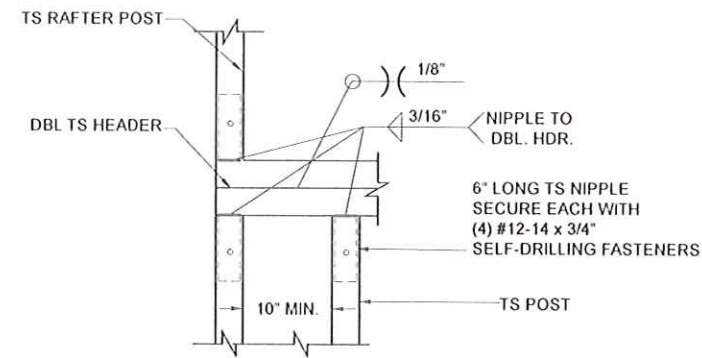




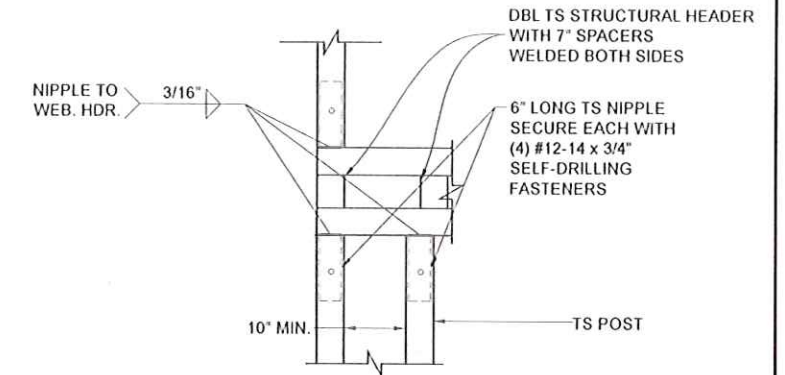
6 NON-STRUCTURAL HEADER, WINDOW RAIL, OR GIRT TO POST CONN. DETAIL  
Not To Scale



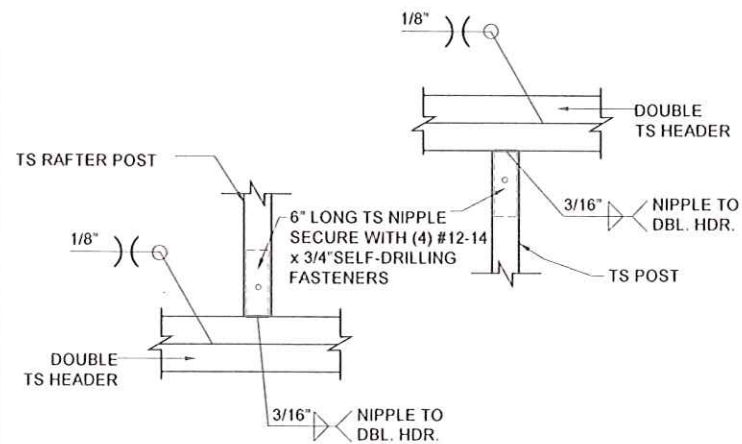
7 END POST/RAFTER CONN. DETAIL  
Not To Scale



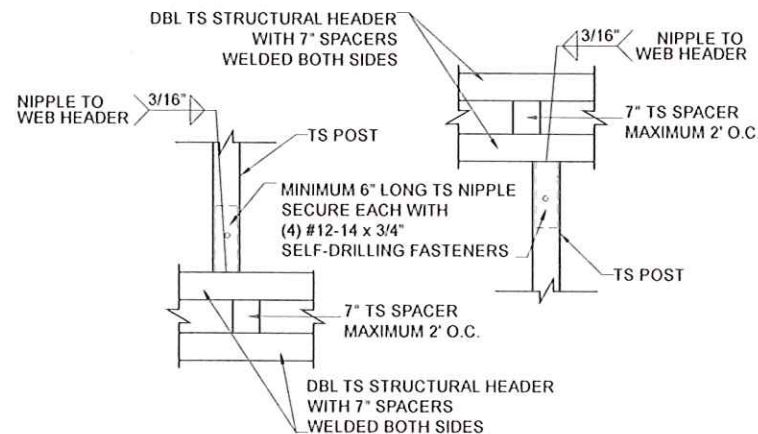
8A RAFTER POST/DBL. HEADER DETAIL  
Not To Scale



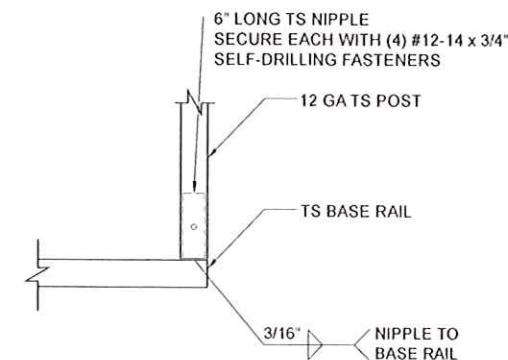
8B RAFTER POST/WEB HEADER DETAIL  
Not To Scale



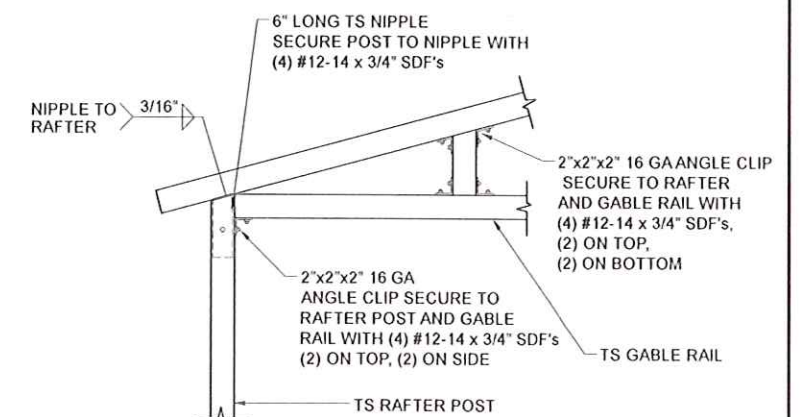
9A DBL. HEADER TO RAFTER POST DETAIL  
Not To Scale



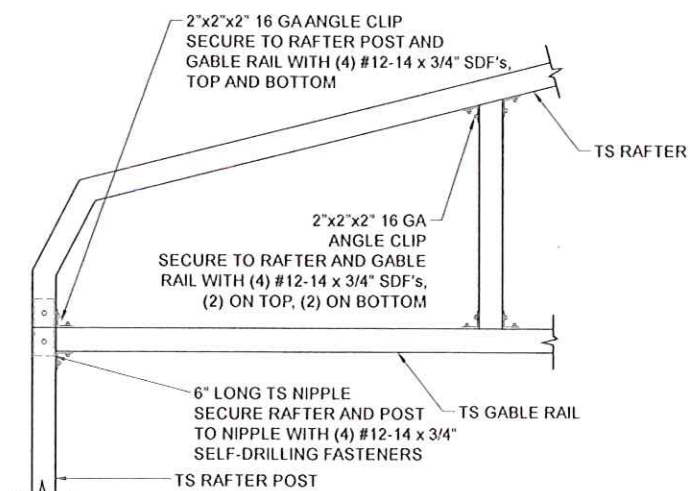
9B STRUCTURAL HEADER TO POST CONNECTION DETAIL  
Not To Scale



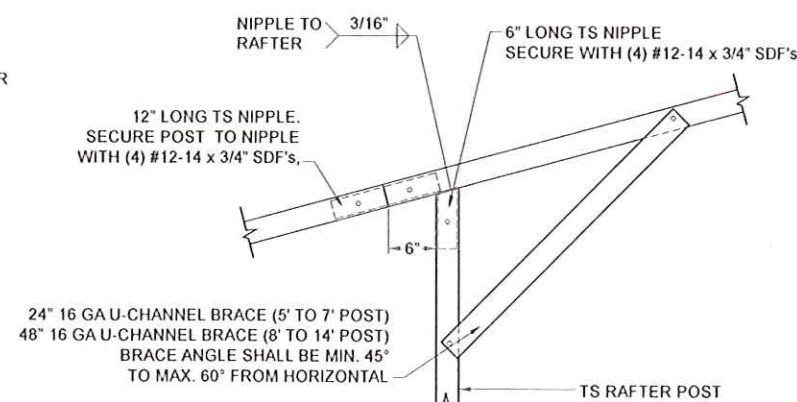
10 FRAMEOUT/ROLL UP POST / BASE RAIL CONN. DETAIL  
Not To Scale



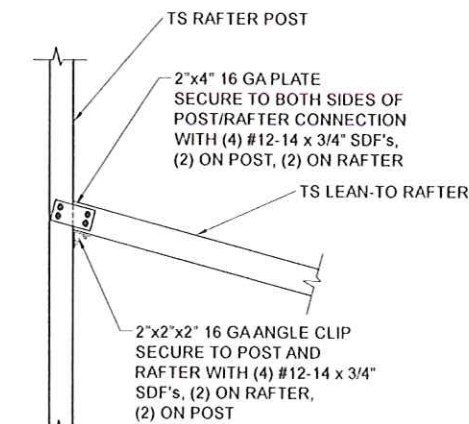
11A GABLE RAIL TO RAFTER POST CONNECTION DETAIL - BOX EAVE  
Not To Scale



11B GABLE RAIL TO RAFTER POST CONNECTION DETAIL - BOW FRAME  
Not To Scale



12 SIDE EXTENSION RAFTER/POST DETAIL  
Not To Scale



13 POST / LEAN-TO RAFTER CONN. DETAIL  
Not To Scale



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DELAND, FLORIDA 32720

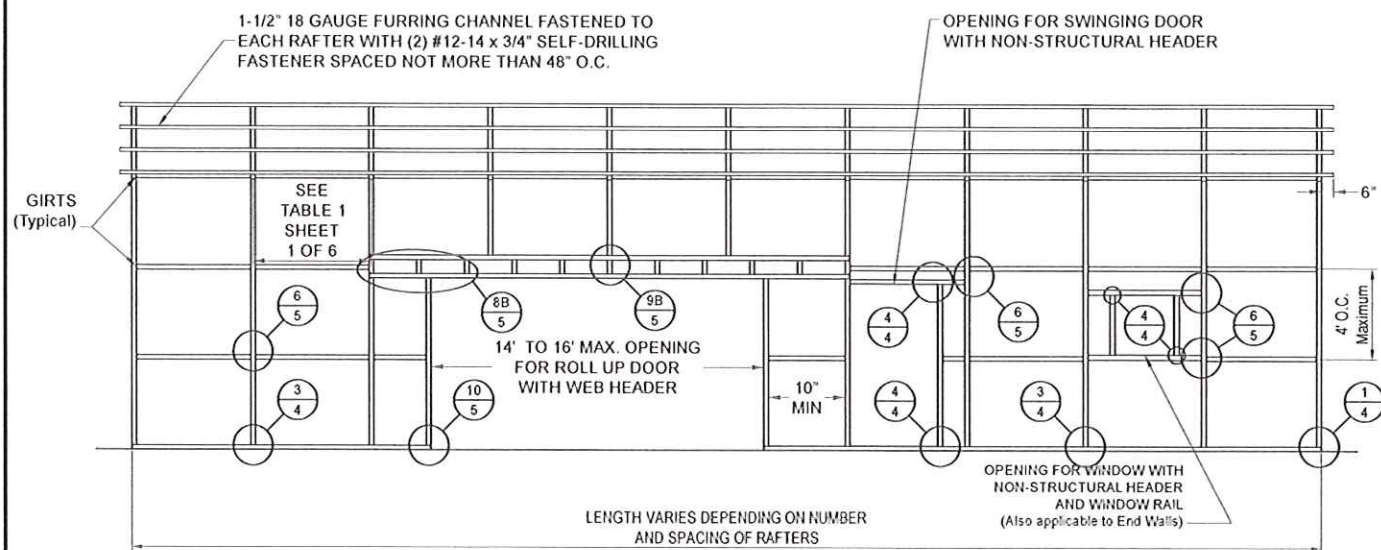
PLEASE NOTE: PLANS EXPIRE MIDNIGHT 12/31/25

**CAROLINA CARPORTS, INC.**  
GENERIC PLANS FOR USE IN THE STATE OF FLORIDA  
UP TO 30' WIDE AND RISK CATEGORY I ONLY

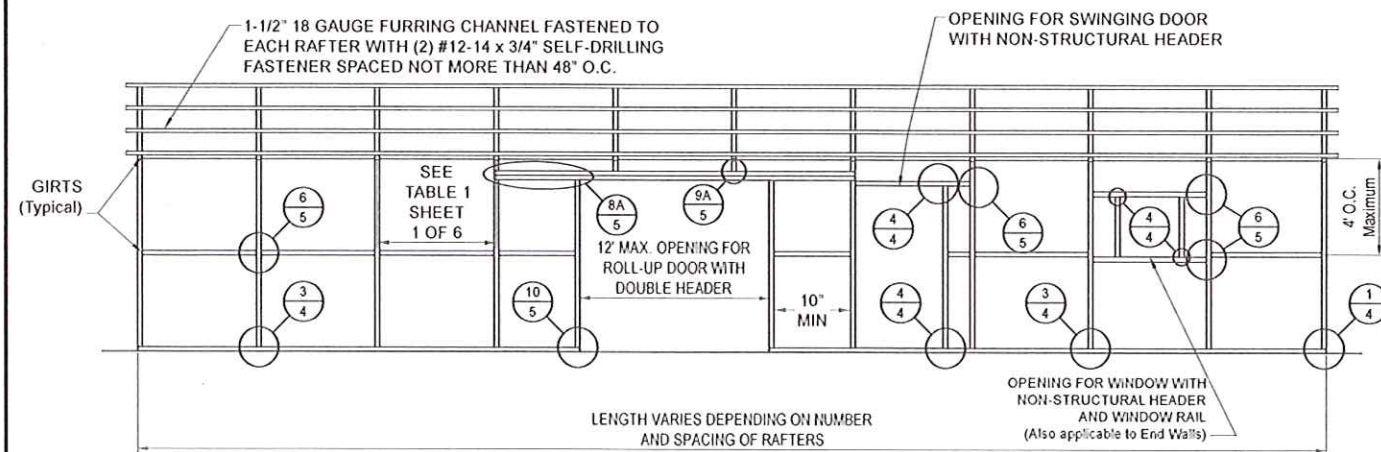
|  |          |           |          |
|--|----------|-----------|----------|
|  | DESIGNED | DATE      | 1/2/2025 |
|  | CHECKED  | SCALE     | NTS      |
|  | APPROVED | PROJ. NO. | G25001   |
|  |          | SHEET     | 5 OF 6   |



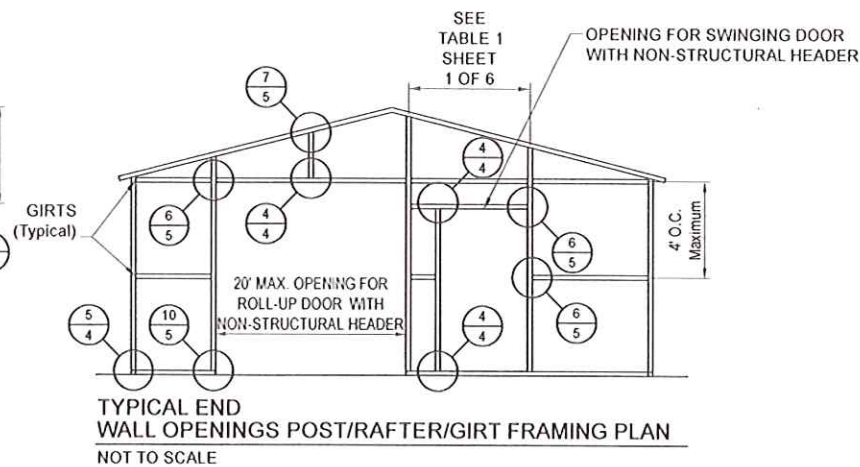
# VERTICAL SIDE OPTION



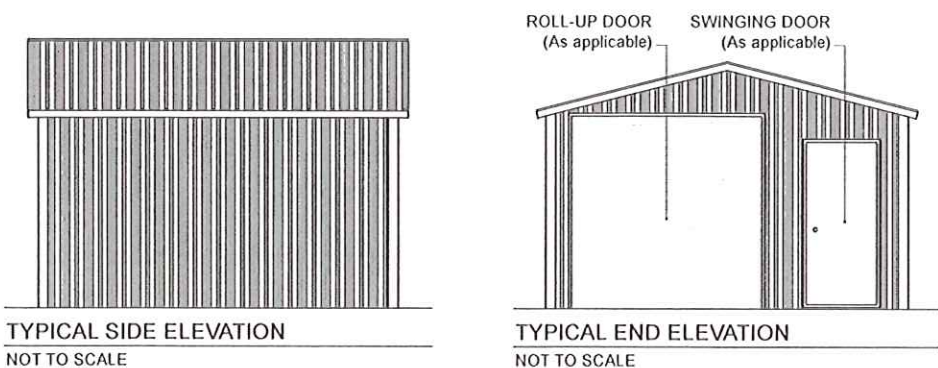
TYPICAL POST/RAFTER/GIRT FRAMING PLAN (14' TO 16' WIDE MAX. OPENING)  
NOT TO SCALE



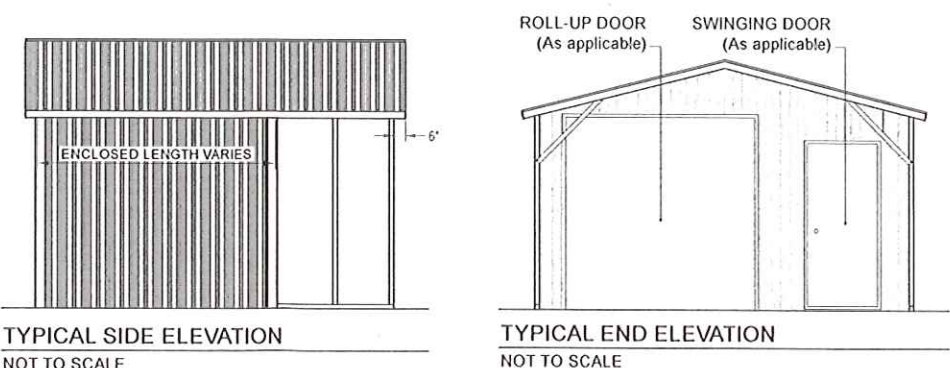
TYPICAL POST/RAFTER/GIRT FRAMING PLAN (12' WIDE MAX. OPENING)  
NOT TO SCALE



## BOX EAVE FRAME RAFTER ENCLOSED BLDG - VERTICAL SIDES

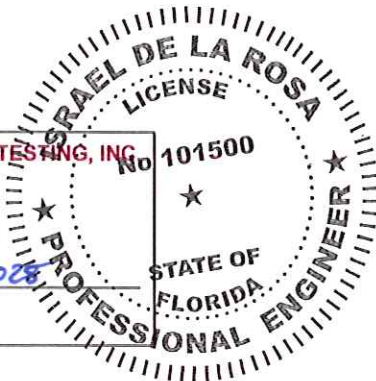


## BOX EAVE FRAME RAFTER PARTIALLY OPEN / ENCLOSED BLDG - VERTICAL SIDES



BECHTOL ENGINEERING AND TESTING, INC.  
605 WEST NEW YORK AVENUE  
DELAND, FLORIDA 32720

*for 8/27/2025*



PLEASE NOTE: PLANS EXPIRE MIDNIGHT 12/31/25

**CAROLINA CARPORTS, INC.**  
GENERIC PLANS FOR USE IN THE STATE OF FLORIDA  
UP TO 30' WIDE AND RISK CATEGORY I ONLY

|                                                                                                                                                                                                                                                                                |          |              |              |        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------------|--------------|--------|
|  <b>BECHTOL ENGINEERING<br/>AND TESTING, Inc.</b><br><small>CONSULTING GEOTECHNICAL, ENVIRONMENTAL, AND MATERIALS TESTING ENGINEERS<br/>Certificate of Authorization No. 00005492</small> | REVISED  | DATE         | 1/2/2025     |        |
|                                                                                                                                                                                                                                                                                | DRAWN    | CS           | SCALE        | NTS    |
|                                                                                                                                                                                                                                                                                | CHECKED  | CS / ID      | PROJ NO      | G25001 |
|                                                                                                                                                                                                                                                                                | APPROVED | TB / LP / ID | SHEET 6 OF 6 |        |