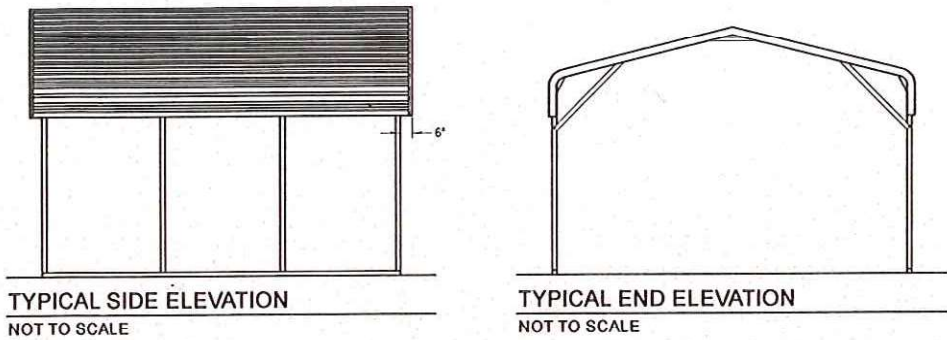


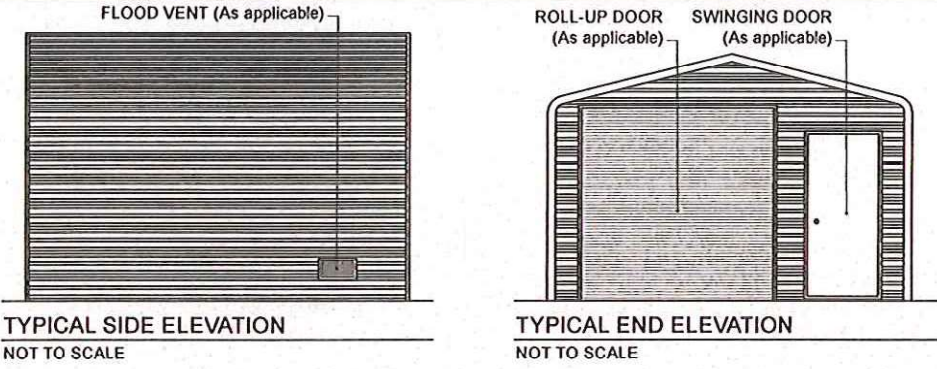




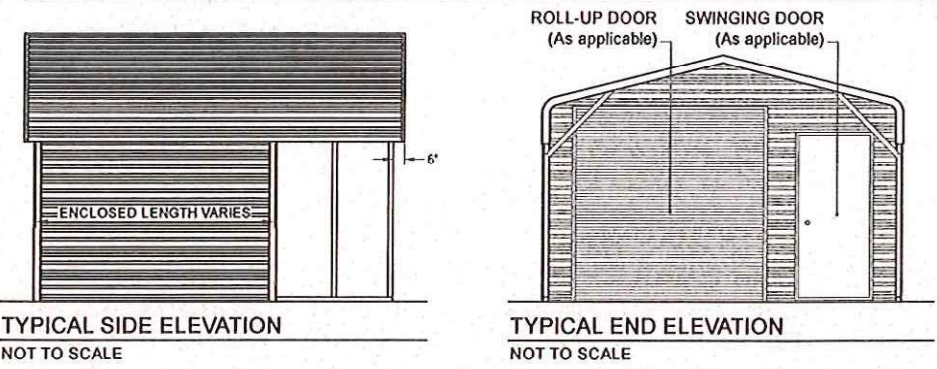
BOW FRAME RAFTER OPEN CARPORT - HORIZONTAL ROOF



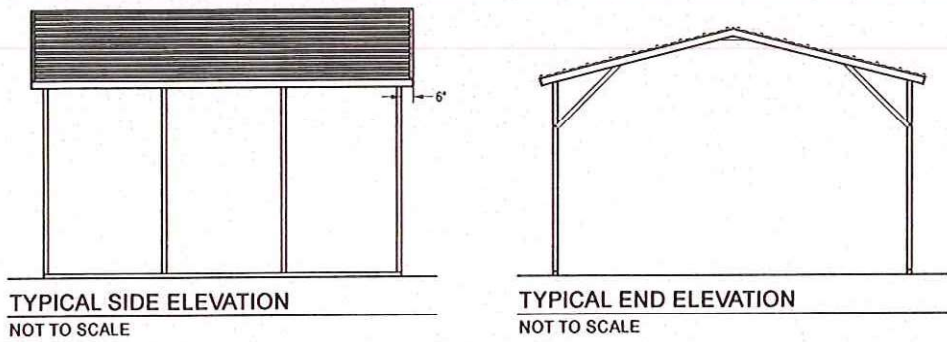
BOW FRAME RAFTER ENCLOSED BUILDING - HORIZONTAL ROOF



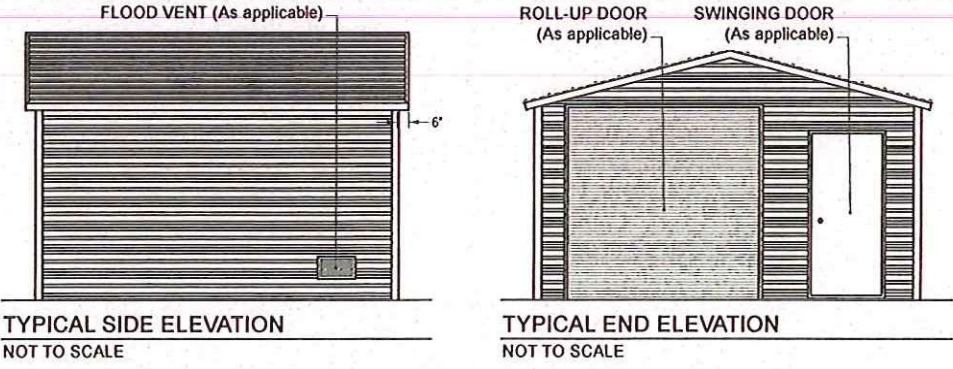
BOW FRAME RAFTER UTILITY BUILDING - HORIZONTAL ROOF



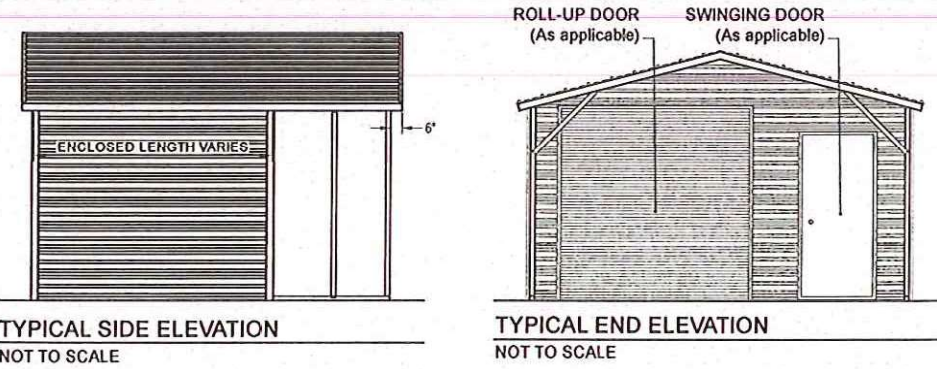
BOX EAVE FRAME RAFTER OPEN CARPORT - HORIZONTAL ROOF



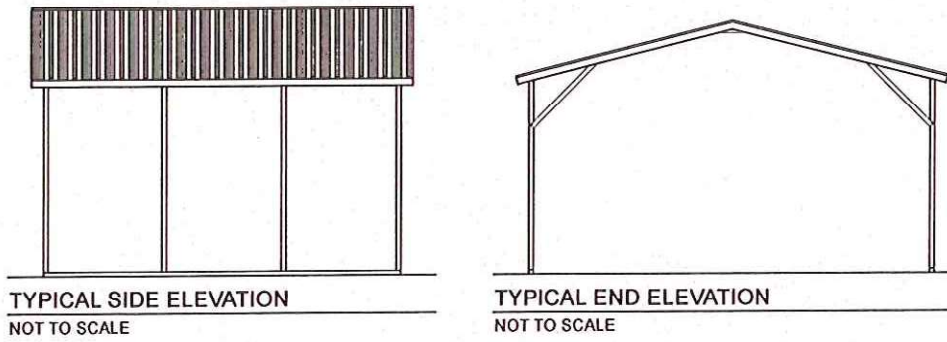
BOX EAVE FRAME RAFTER ENCLOSED BLDG - HORIZONTAL ROOF



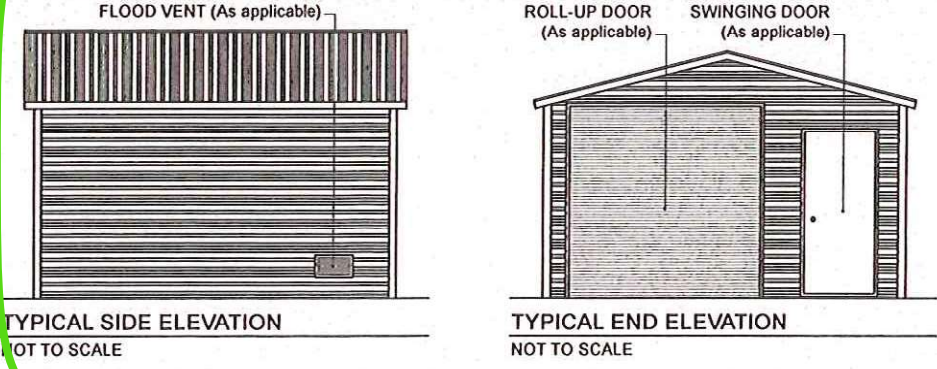
BOX EAVE FRAME RAFTER UTILITY BLDG - HORIZONTAL ROOF



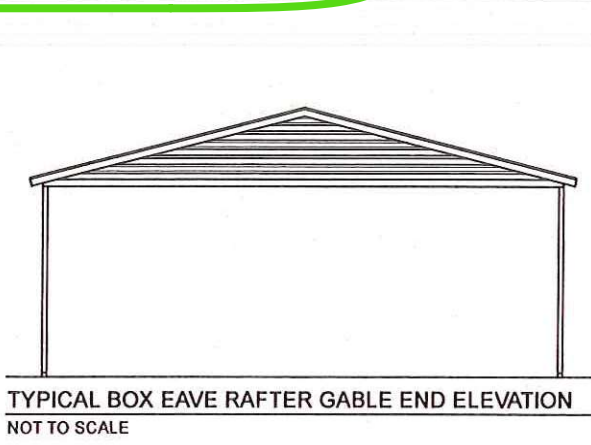
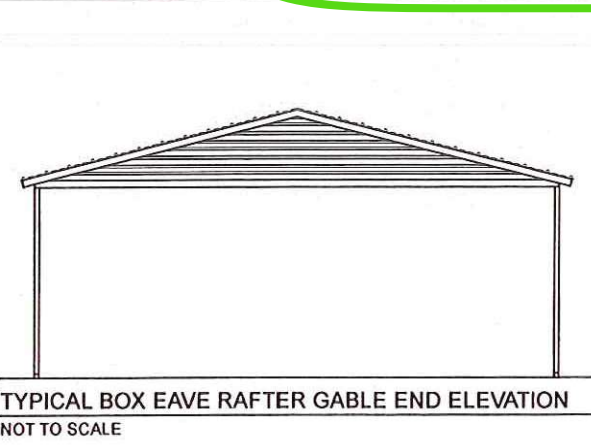
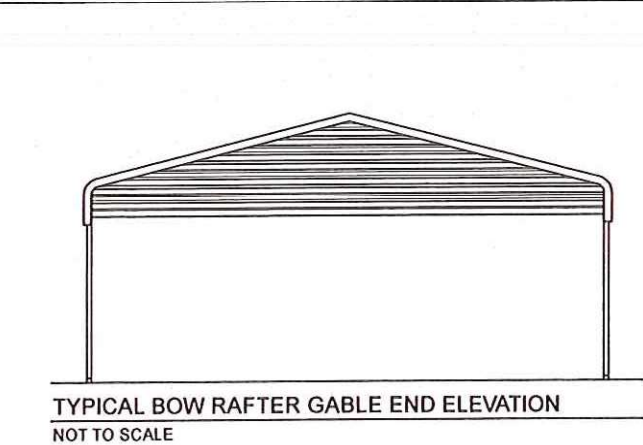
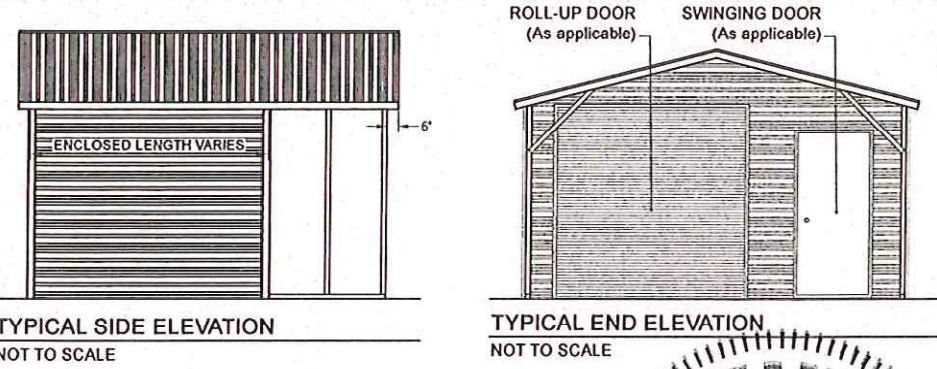
BOX EAVE FRAME RAFTER OPEN CARPORT - VERTICAL ROOF



BOX EAVE FRAME RAFTER ENCLOSED BLDG - VERTICAL ROOF

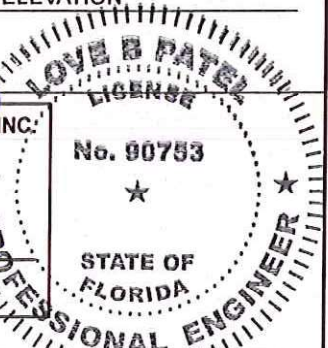


BOX EAVE FRAME RAFTER UTILITY BLDG - VERTICAL ROOF



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*[Signature]*

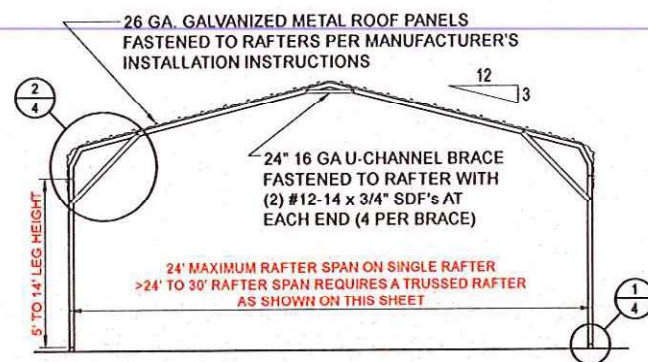


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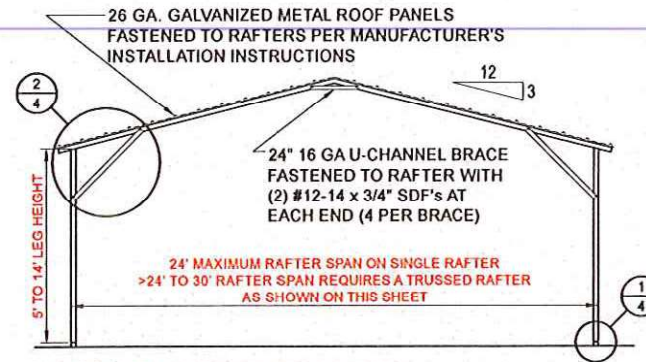
**BECHTOL ENGINEERING AND TESTING, Inc.**  
CONSULTING GEOTECHNICAL, ENVIRONMENTAL, AND MATERIALS TESTING ENGINEERS  
Certificate of Authorization No. 0005942

FIELD	DATE
DRAWN MKB	2/21/2023
CHECKED TB/CS	SCALE NTS
APPROVED TB/LP	PROJ NO: G23001
	SHEET 2 OF 6

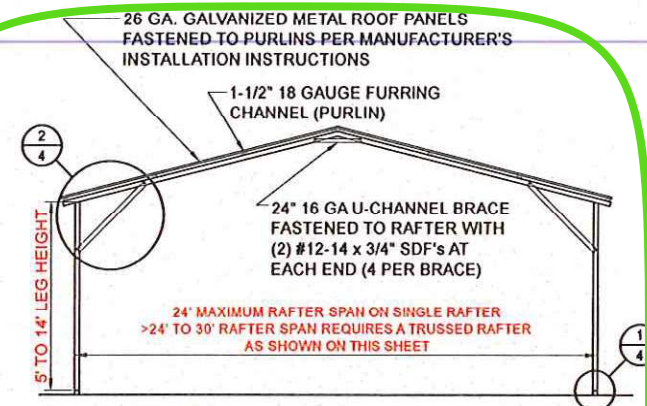




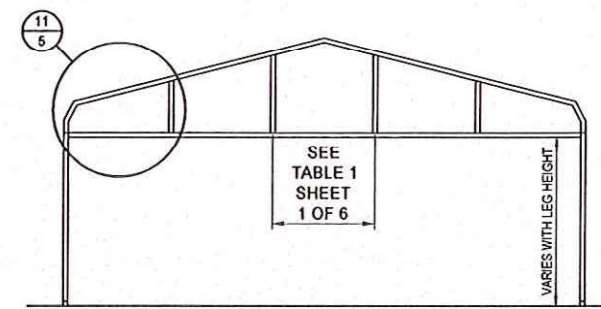
TYPICAL INTERIOR RAFTER/POST FRAME SECTION - BOW FRAME  
NOT TO SCALE



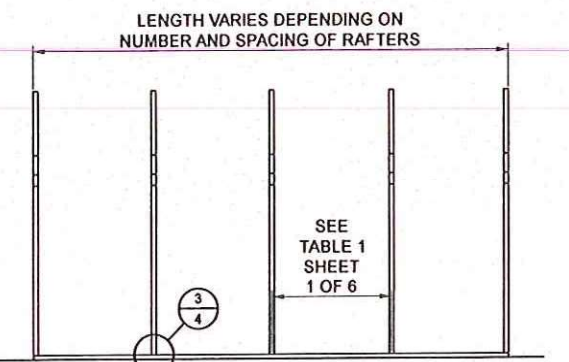
TYPICAL INTERIOR RAFTER/POST FRAME SECTION - BOX EAVE - HORIZONTAL ROOF  
NOT TO SCALE



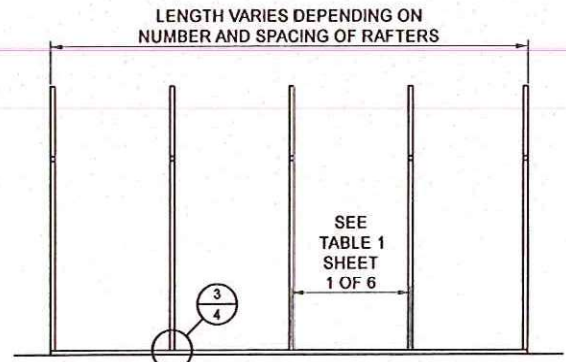
TYPICAL INTERIOR RAFTER/POST FRAME SECTION - VERTICAL ROOF  
NOT TO SCALE



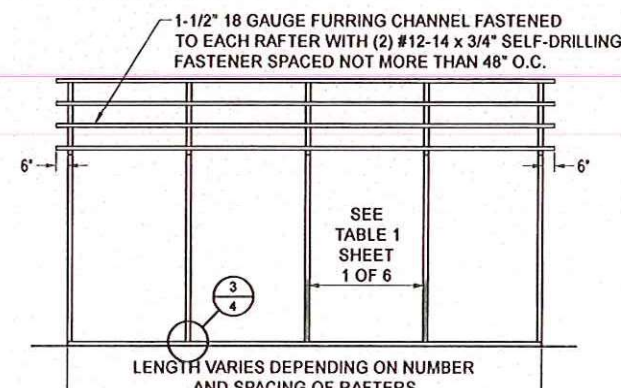
TYPICAL BOW RAFTER GABLE END FRAMING PLAN  
NOT TO SCALE



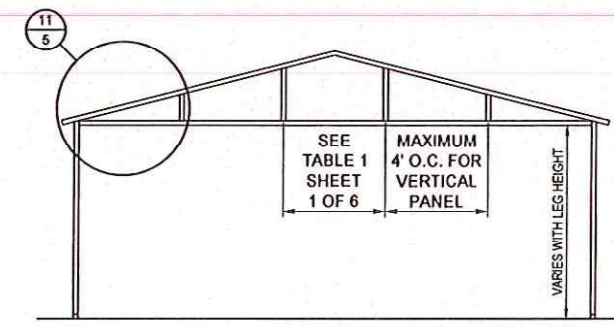
TYPICAL RAFTER/POST FRAMING PLAN - BOW FRAME  
NOT TO SCALE



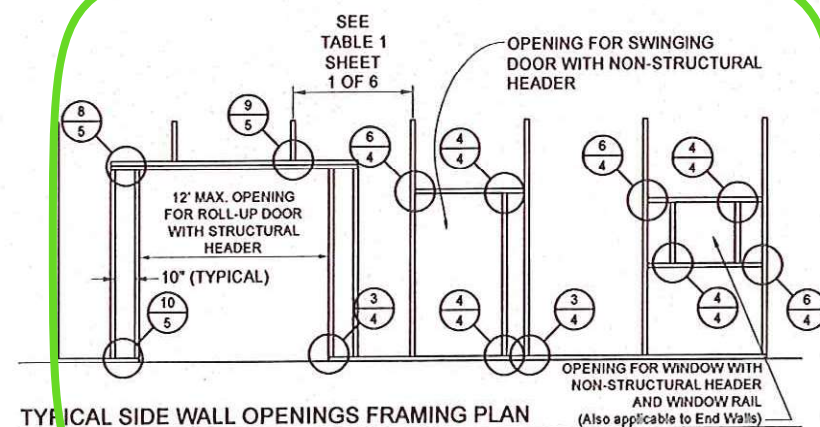
TYPICAL RAFTER/POST FRAMING PLAN - BOX EAVE  
NOT TO SCALE



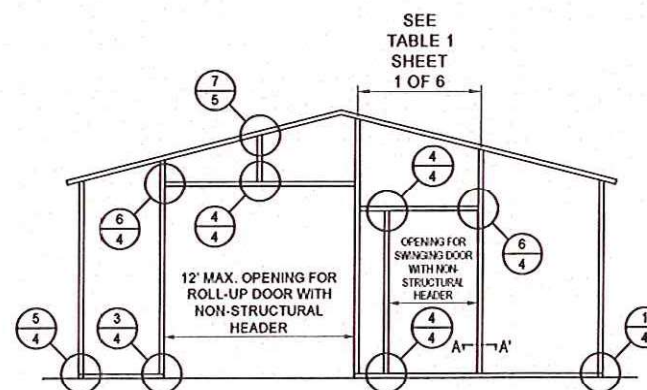
TYPICAL POST/RAFTER FRAMING PLAN - VERTICAL ROOF  
NOT TO SCALE



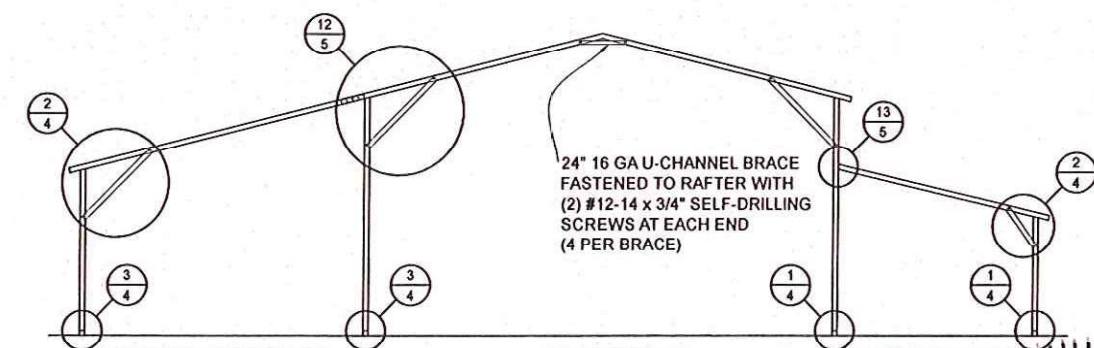
TYPICAL BOX EAVE RAFTER GABLE END FRAMING PLAN  
NOT TO SCALE



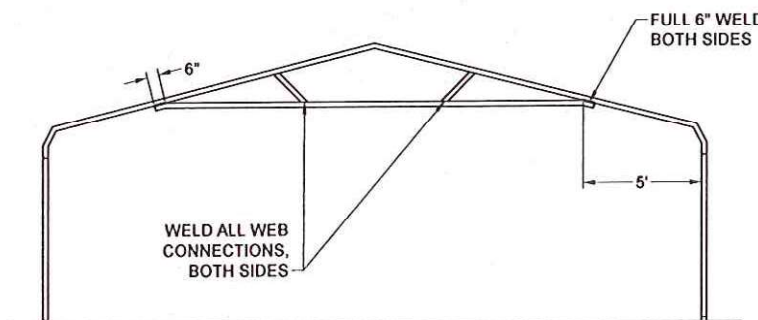
TYPICAL SIDE WALL OPENINGS FRAMING PLAN  
NOT TO SCALE



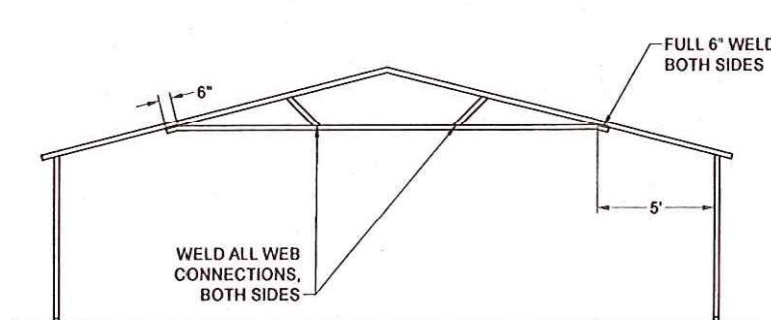
TYPICAL END WALL OPENINGS POST/RAFTER FRAMING PLAN  
NOT TO SCALE



TYPICAL LEAN-TO OPTIONS FRAMING PLAN (BOTH OPTIONS SHOWN)  
NOT TO SCALE (BOX EAVE RAFTER SHOWN, ONLY STANDARD LEAN-TO IS APPLICABLE TO BOW FRAME)

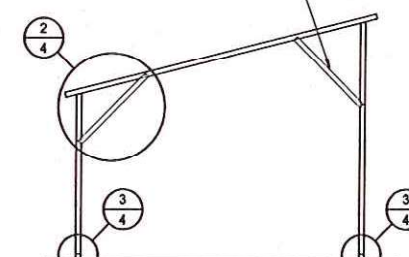


OPTIONAL 24'-1\"/>



OPTIONAL 24'-1\"/>

24\"/>



FREESTANDING LEAN-TO FRAMING PLAN  
NOT TO SCALE

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No. 00753

STATE OF FLORIDA

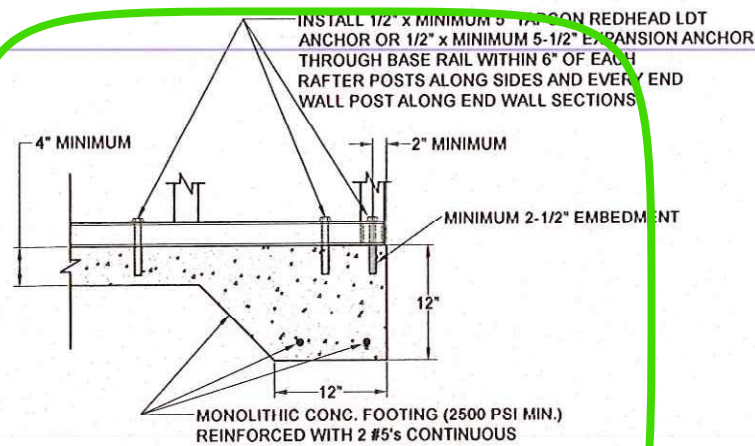
PROFESSIONAL ENGINEER

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GENERIC PLANS FOR USE IN THE STATE OF FLORIDA

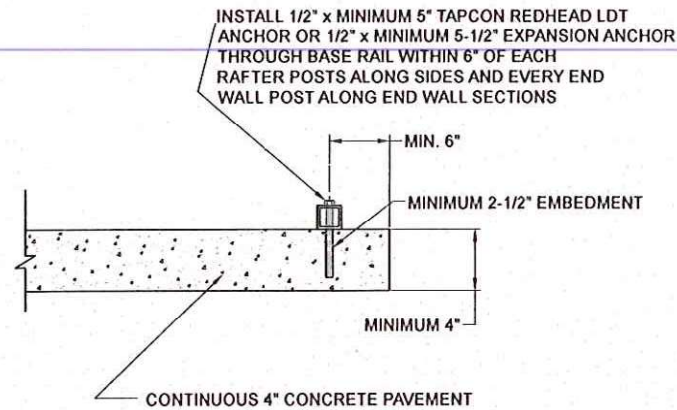
BECHTOL ENGINEERING AND TESTING, Inc.  
CONSULTING GEOTECHNICAL, ENVIRONMENTAL, AND WATER RESOURCES TESTING ENGINEERS  
Certificate of Authorization No. 0005452

G	FIELD	DATE	2/21/2023
	DRAWN MKB	SCALE	NTS
	CHECKED TB / CS	PROJ NO.	G23001
	APPROVED TB / LP	SHEET 3 OF 6	

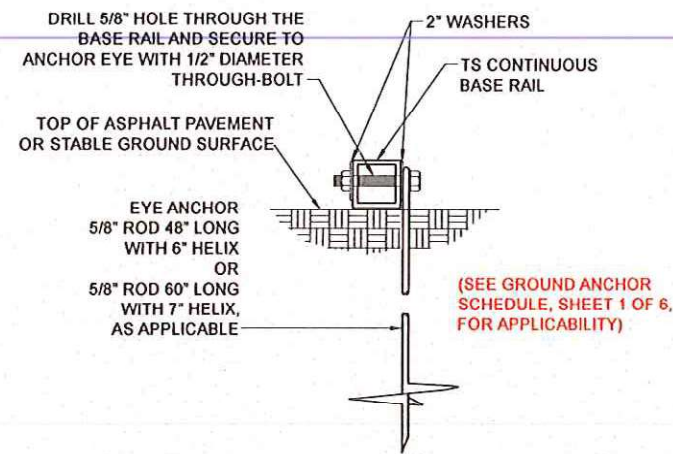




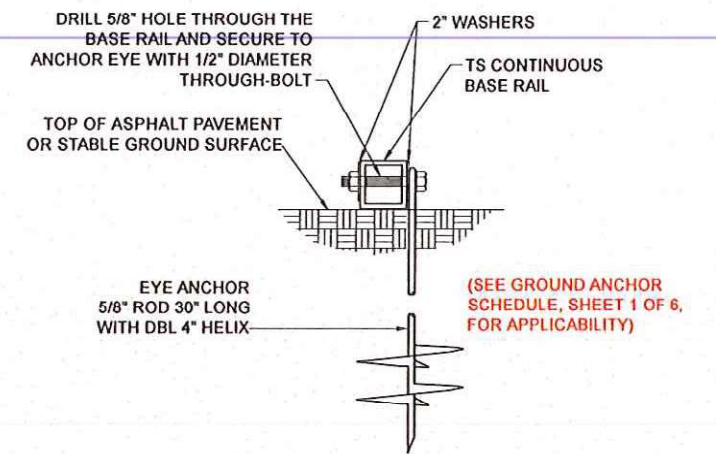
**1A CONCRETE BASE RAIL ANCHORAGE**  
Not To Scale



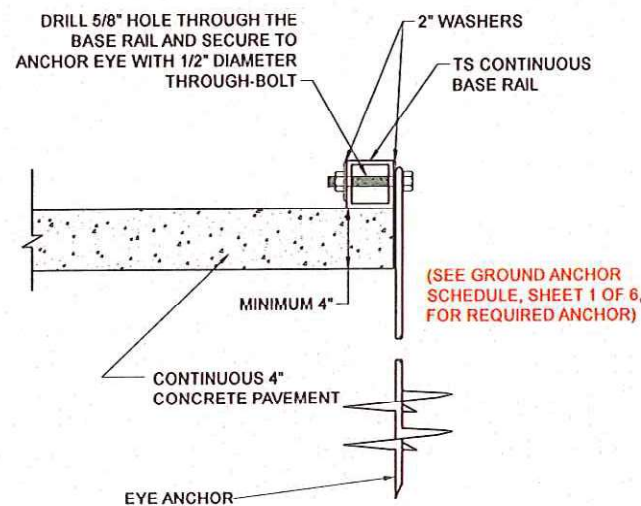
**1B CONCRETE BASE RAIL ANCHORAGE**  
Not To Scale (OPTIONAL - OPEN CARPORTS ONLY)



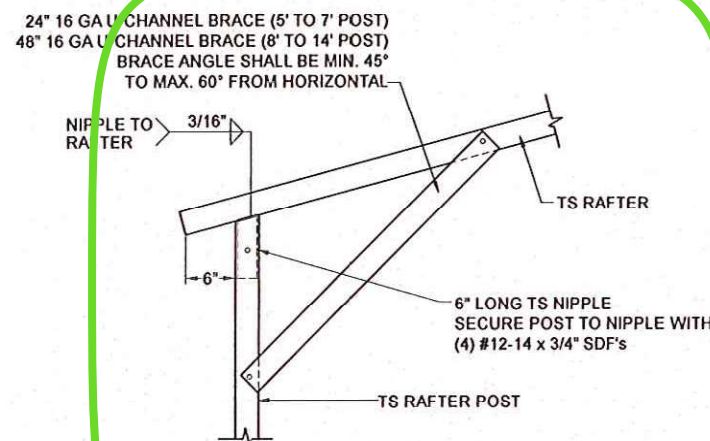
**1C BASE RAIL DEEP ANCHORAGE**  
Not To Scale



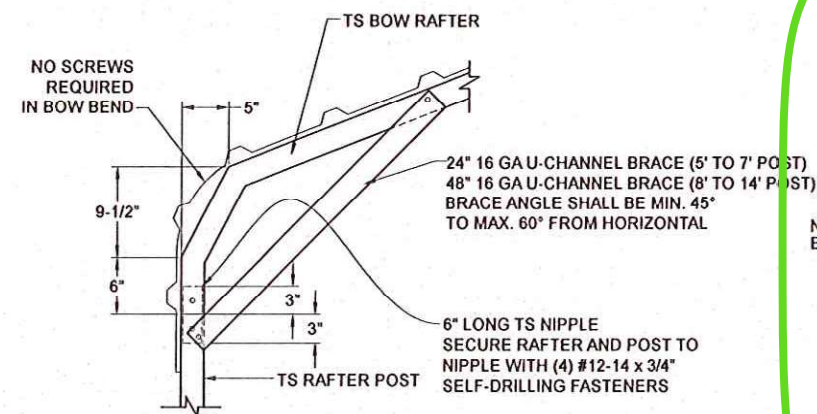
**1D BASE RAIL ANCHORAGE**  
Not To Scale



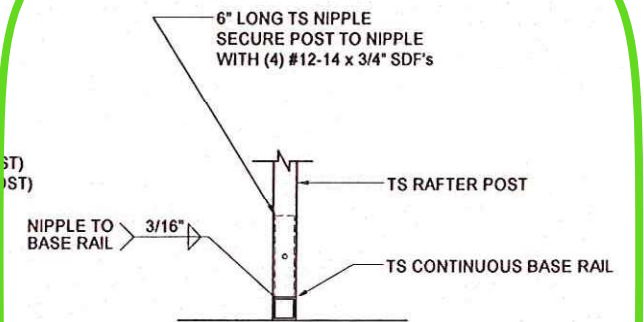
**1E CONCRETE BASE RAIL ANCHORAGE**  
Not To Scale (OPEN CARPORTS WHERE SLAB EDGE DISTANCE DOES NOT MEET MINIMUM EDGE DISTANCE SHOWN IN DETAIL 1B)



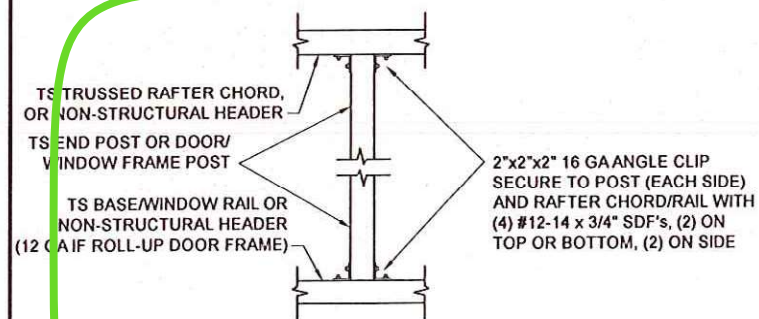
**2A BOX EAVE RAFTER/POST DETAIL**  
Not To Scale



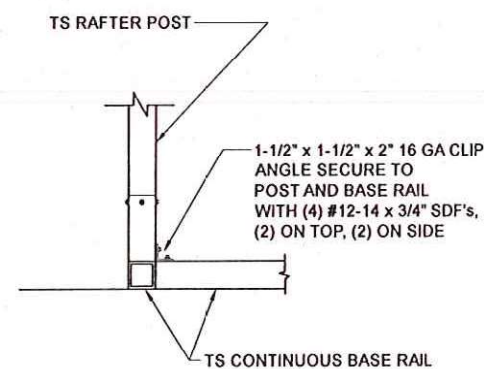
**2B BOW RAFTER/POST DETAIL**  
Not To Scale



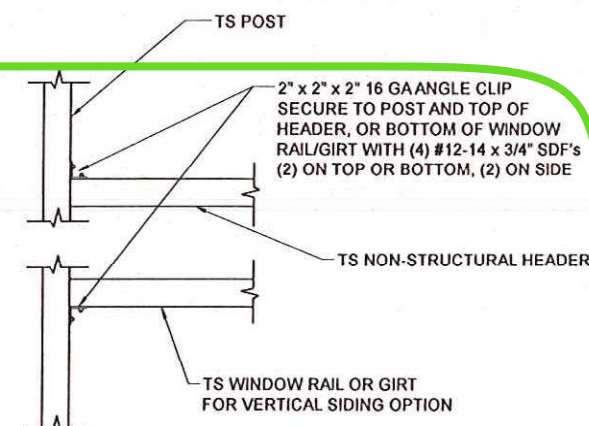
**3 POST/BASE RAIL CONN. DETAIL**  
Not To Scale



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

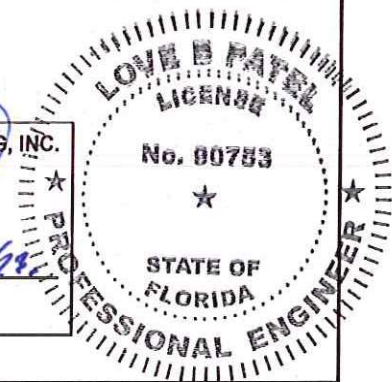


**5 END POST/BASE RAIL CONN.**  
Not To Scale



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

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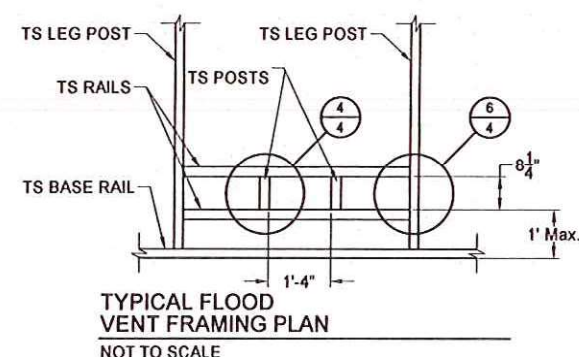
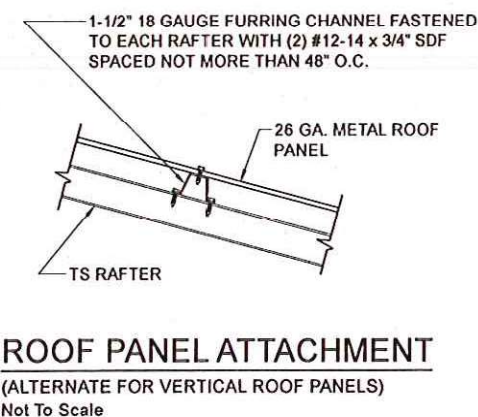
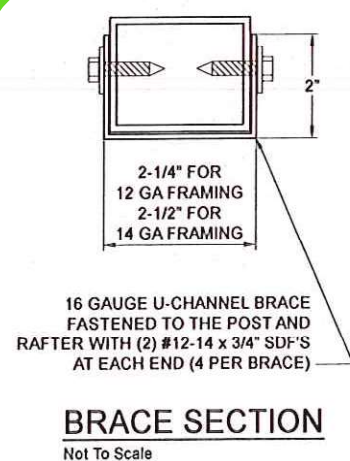
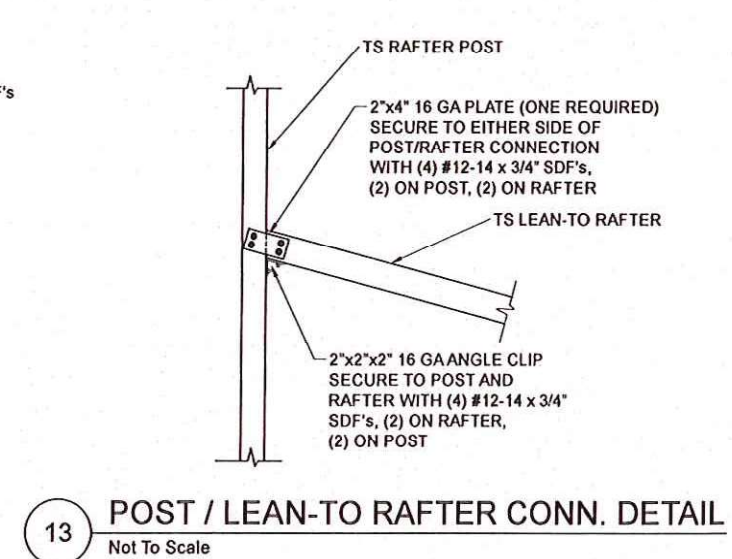
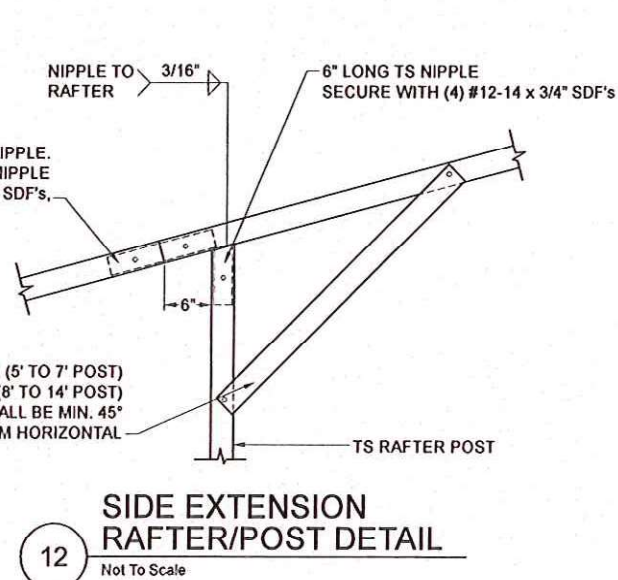
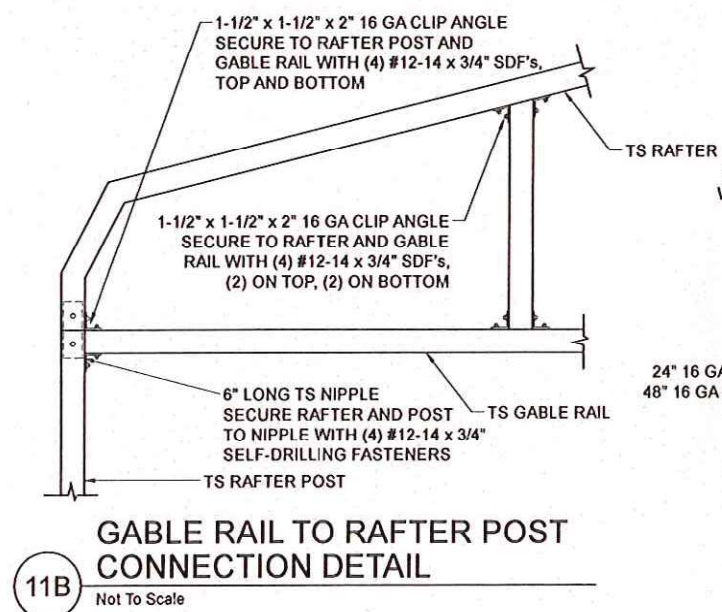
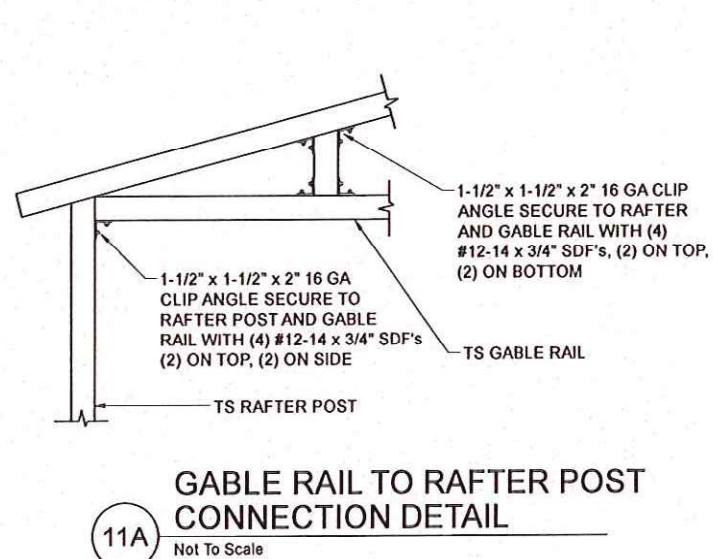
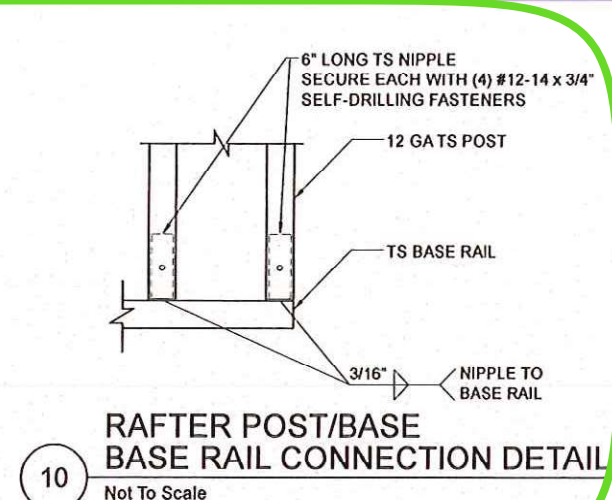
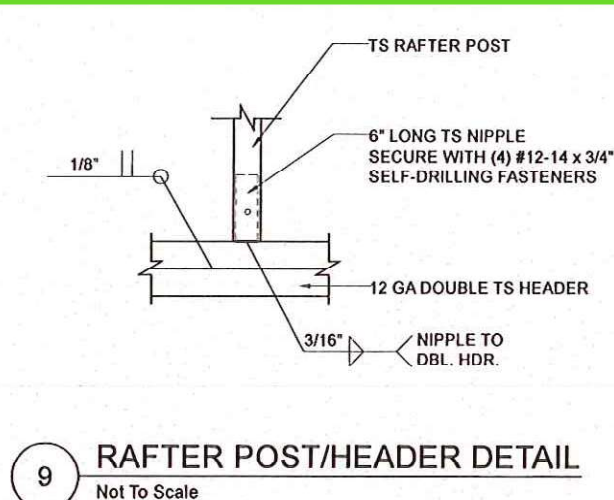
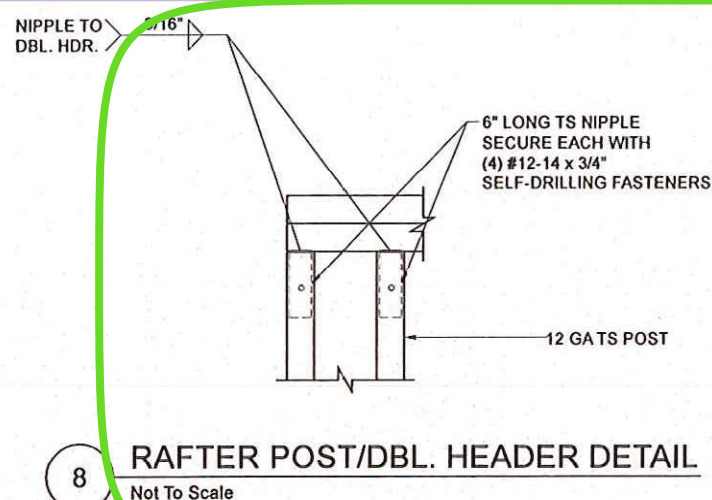
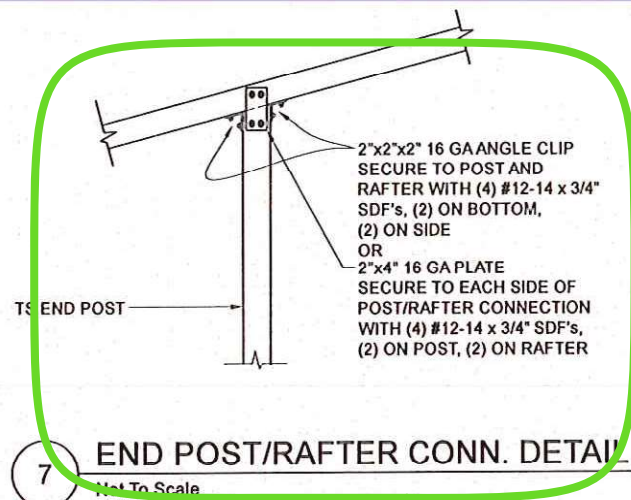


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**BECHTOL ENGINEERING AND TESTING, Inc.**  
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Certificate of Authorization No. 00055492

FIELD	DATE	2/21/2023
DRAWN	MKB	SCALE
CHECKED	TB/CS	PROJ NO.
APPROVED	TB/LP	SHEET 4 OF 6





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DELAND, FLORIDA 32720

LOVE B PATEL  
LICENSE  
No. 90753  
STATE OF FLORIDA  
PROFESSIONAL ENGINEER

CAROLINA CARPORTS, INC.  
GENERIC PLANS FOR USE IN THE STATE OF FLORIDA

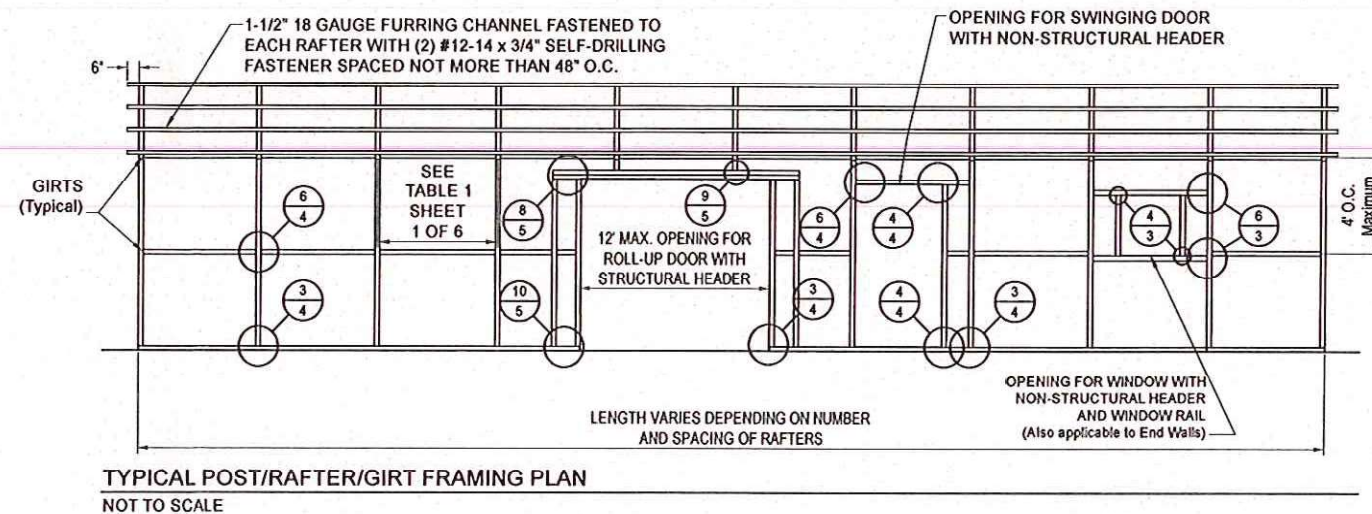
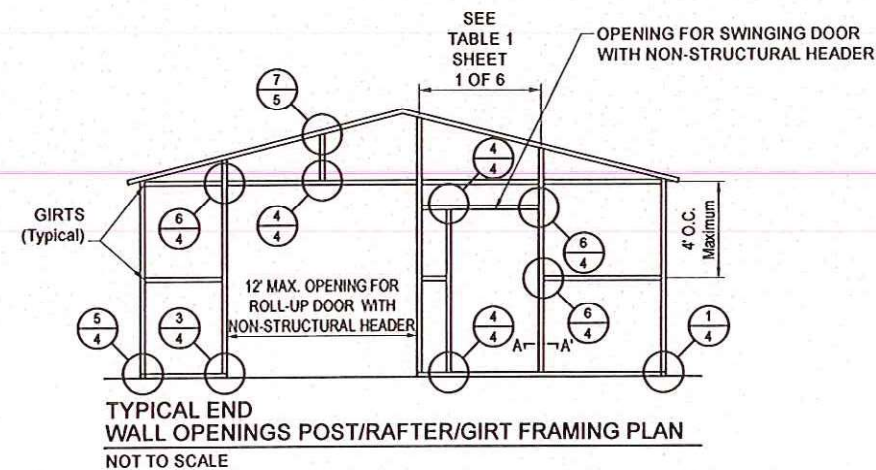
FIELD	DATE	2/21/2023
CRANK	MKB	SCALE NTS
CHECKED	TB/CS	PROJ NO. G23001
APPROVED	TB/LP	SHEET 5 OF 6

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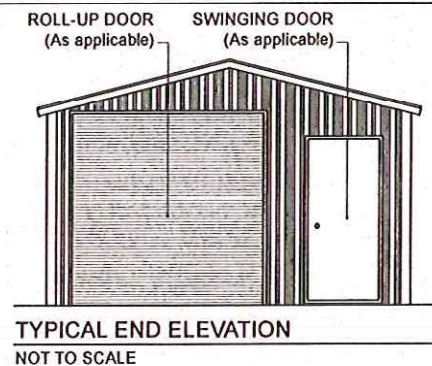
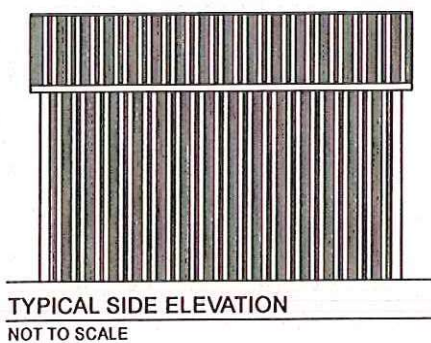
SEE GENERAL NOTE No. 12, SHEET 1 OF 6.



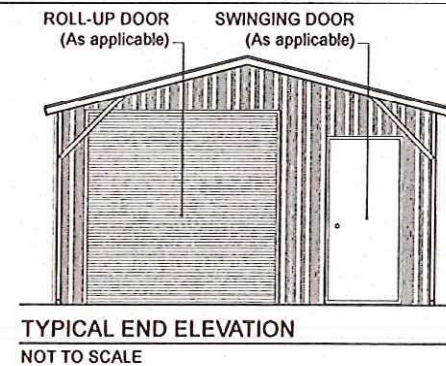
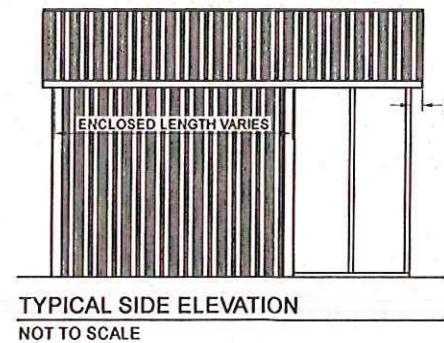
# VERTICAL SIDE OPTION



## BOX EAVE FRAME RAFTER ENCLOSED BLDG - VERTICAL SIDES



## BOX EAVE FRAME RAFTER UTILITY BLDG - VERTICAL SIDES



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DELAND, FLORIDA 32720

No. 90753

STATE OF  
FLORIDA

PROFESSIONAL ENGINEER

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Certificate of Authorization No. 00005492

FIELD	DATE	2/21/2023	
DRAWN	MKB	SCALE	NTS
CHECKED	TB / CS	PROJ NO.	G23001
APPROVED	TB / LP	SHEET 6 OF 6	