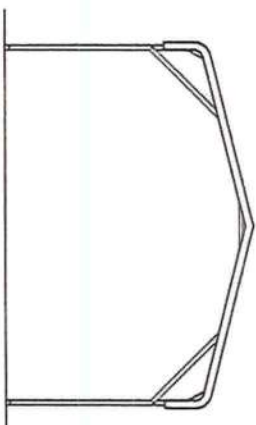
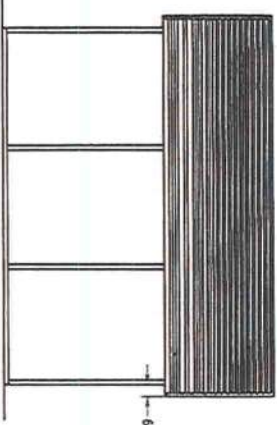
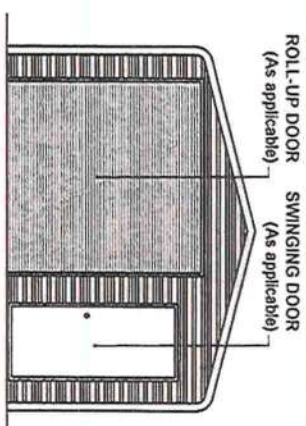
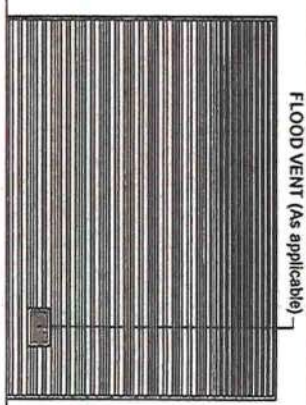


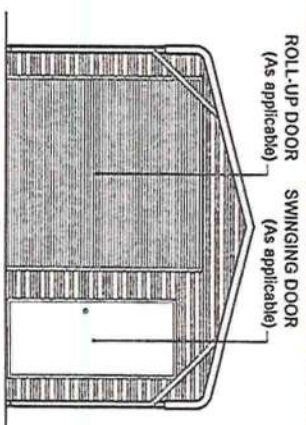
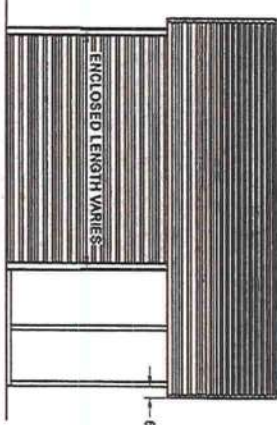
BOW-FRAME RAFTER OPEN CARPORT - HORIZONTAL ROOF



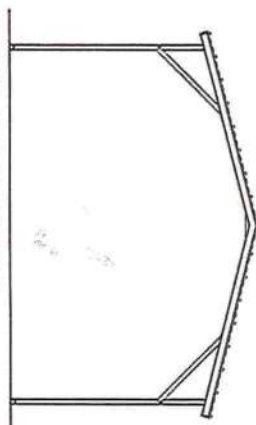
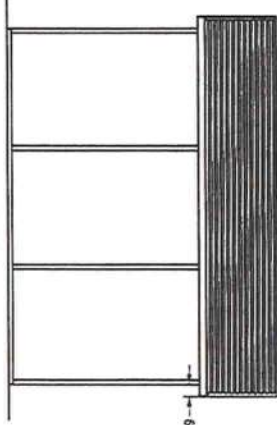
BOW FRAME RAFTER ENCLOSED BUILDING - HORIZONTAL ROOF



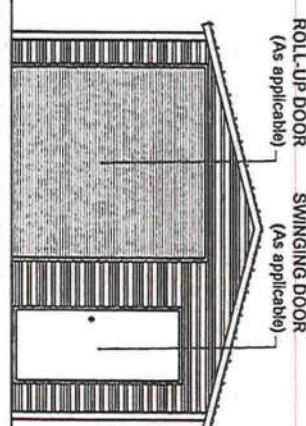
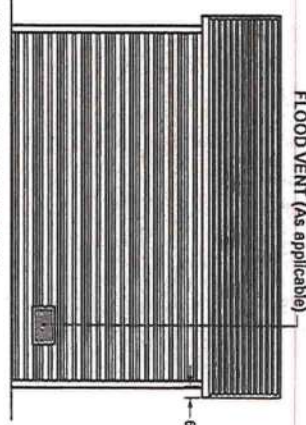
BOW FRAME RAFTER UTILITY BUILDING - HORIZONTAL ROOF



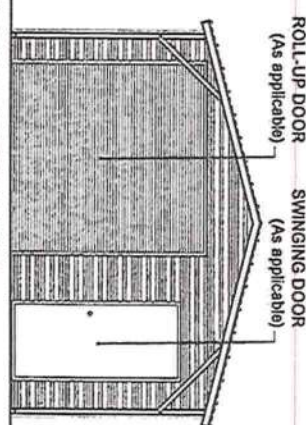
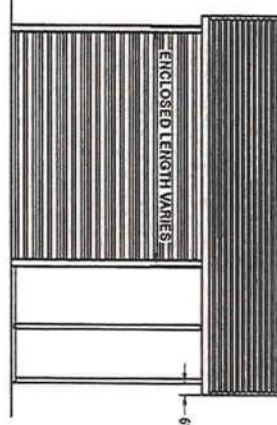
BOX EAVE FRAME RAFTER OPEN CARPORT - HORIZONTAL ROOF



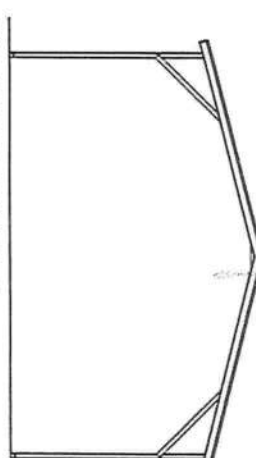
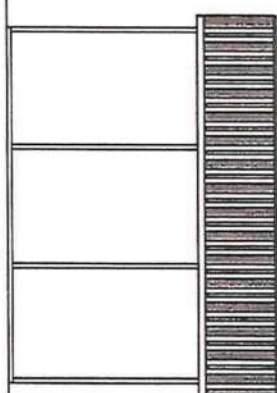
BOX EAVE FRAME RAFTER ENCLOSED BLDG - HORIZONTAL ROOF



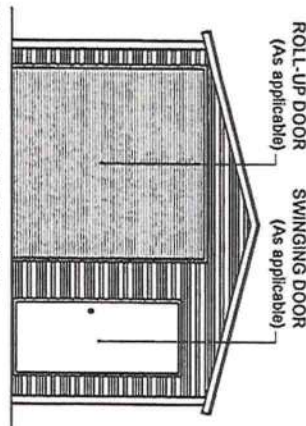
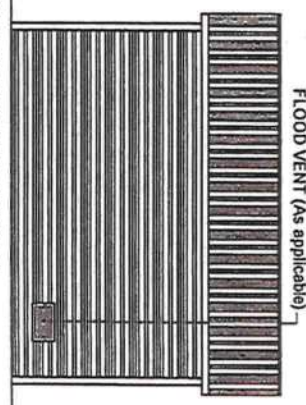
BOX EAVE FRAME RAFTER UTILITY BLDG - HORIZONTAL ROOF



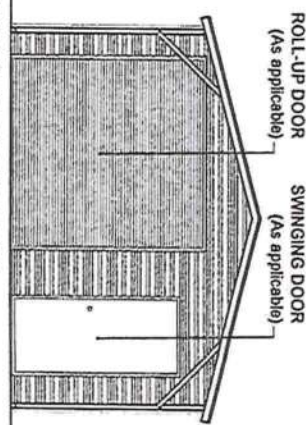
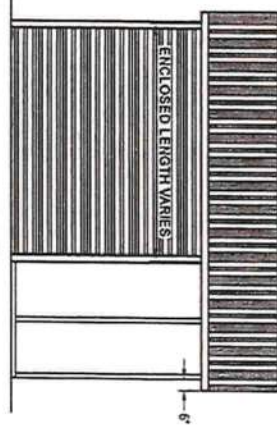
BOX EAVE FRAME RAFTER OPEN CARPORT - VERTICAL ROOF



BOX EAVE FRAME RAFTER ENCLOSED BLDG - VERTICAL ROOF



BOX EAVE FRAME RAFTER UTILITY BLDG - VERTICAL ROOF



TYPICAL SIDE ELEVATION
NOT TO SCALE

TYPICAL END ELEVATION
NOT TO SCALE

TYPICAL SIDE ELEVATION
NOT TO SCALE

TYPICAL END ELEVATION
NOT TO SCALE

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
NOT TO SCALE

TYPICAL BOX EAVE RAFTER GABLE END ELEVATION
NOT TO SCALE

BECHTOL ENGINEERING
605 WEST NEW YORK AVE.
DELAND, FLORIDA 32720

No. 80753

STATE OF
FLORIDA
PROFESSIONAL ENGINEER

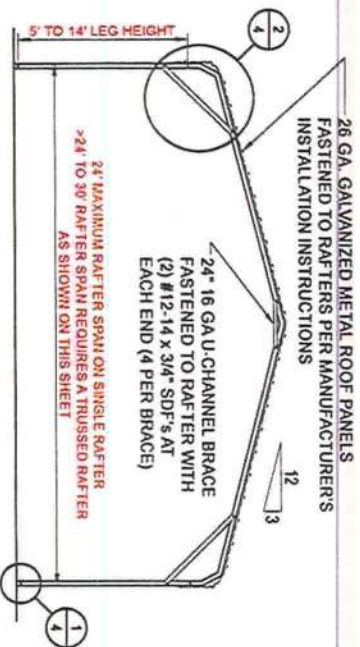
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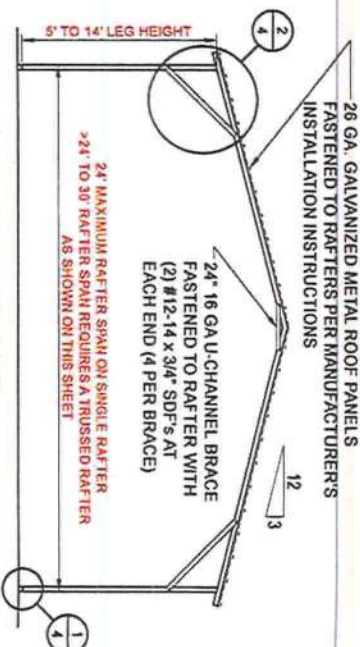
**BECHTOL ENGINEERING
AND TESTING, Inc.**

CONSULTING GEOTECHNICAL, ENVIRONMENTAL, AND WATER ASBESTOS TESTING EXPERIENCES
Certificate of Accreditation No. 00034202

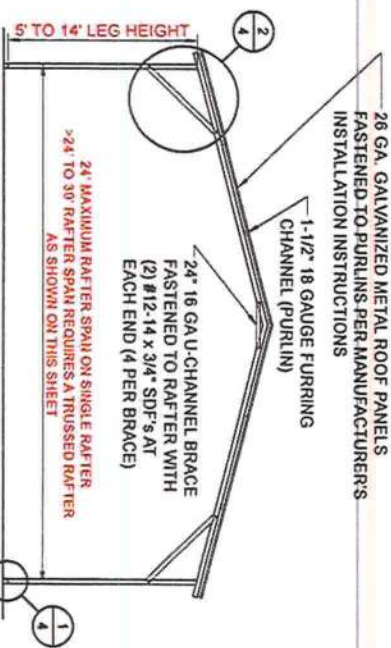
DATE	2/21/2023
CALLN	MKB
C-EXTD	TB/CS
FROM NO	G23001
TR/1P	SHEET 2 OF 6



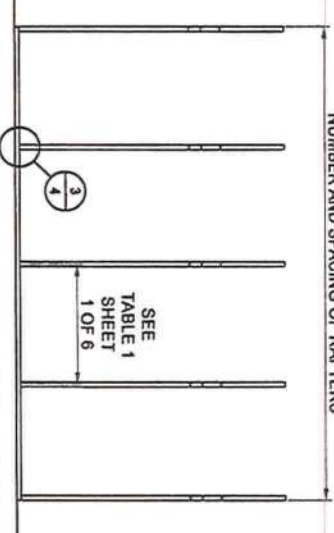
TYPICAL
INTERIOR RAFTER/POST FRAME SECTION - BOW FRAME
NOT TO SCALE



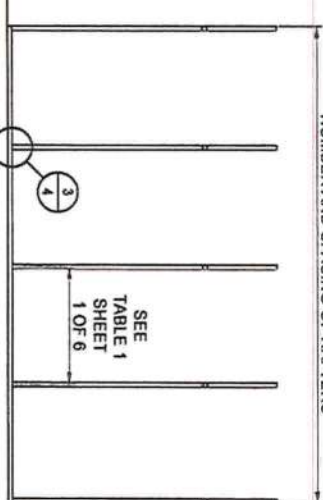
TYPICAL INTERIOR RAFTER/POST
FRAME SECTION - BOX EAVE - HORIZONTAL ROOF
NOT TO SCALE



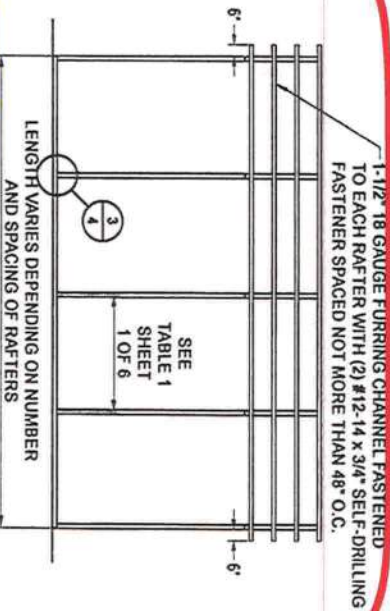
TYPICAL INTERIOR
RAFTER/POST FRAME SECTION - VERTICAL ROOF
NOT TO SCALE



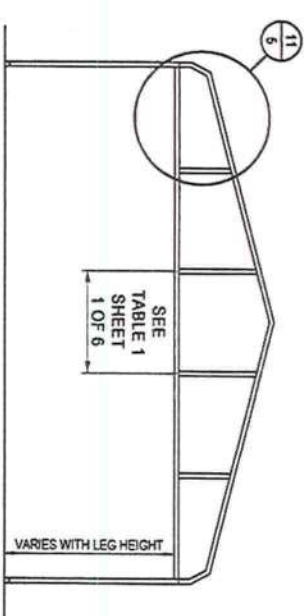
TYPICAL RAFTER/POST FRAMING PLAN - BOW FRAME
NOT TO SCALE



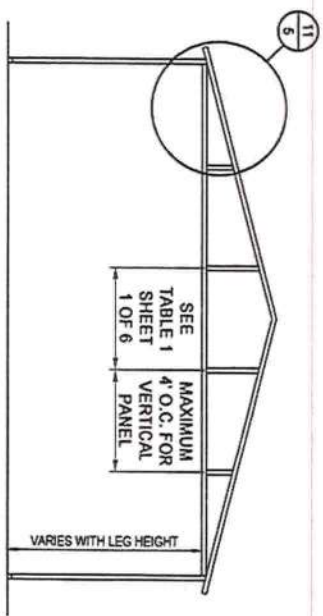
TYPICAL RAFTER/POST FRAMING PLAN - BOX EAVE
NOT TO SCALE



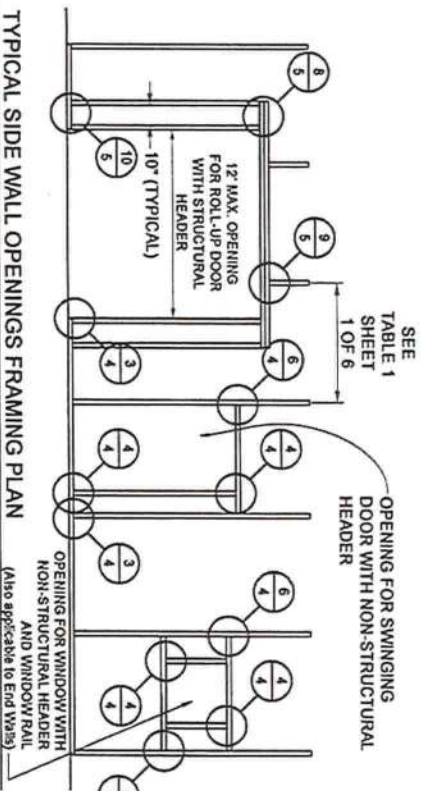
TYPICAL
POST/RAFTER FRAMING PLAN - VERTICAL ROOF
NOT TO SCALE



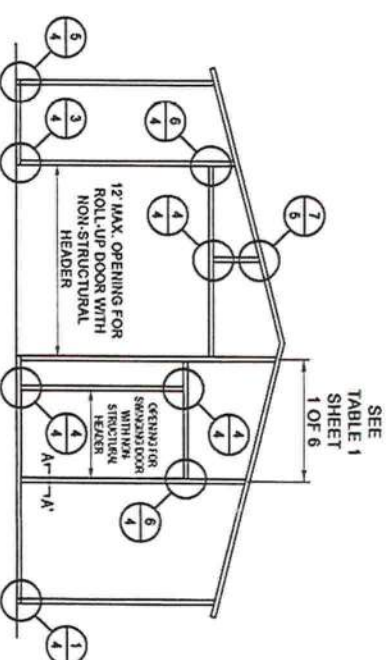
TYPICAL BOW RAFTER GABLE END FRAMING PLAN
NOT TO SCALE



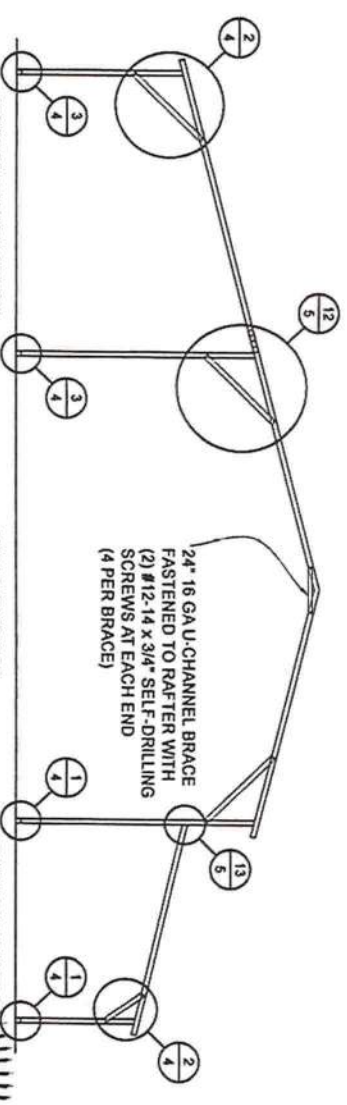
TYPICAL BOX EAVE RAFTER GABLE END FRAMING PLAN
NOT TO SCALE



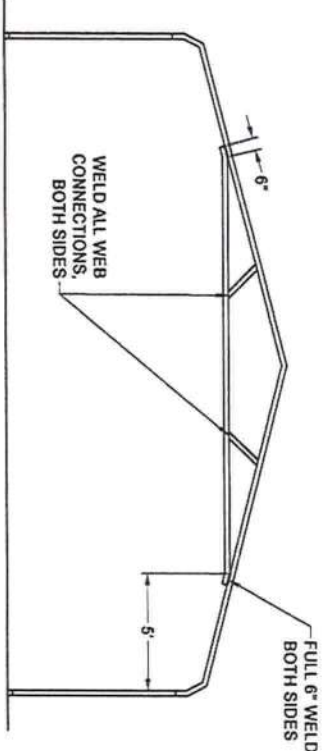
TYPICAL SIDE WALL OPENINGS FRAMING PLAN
NOT TO SCALE



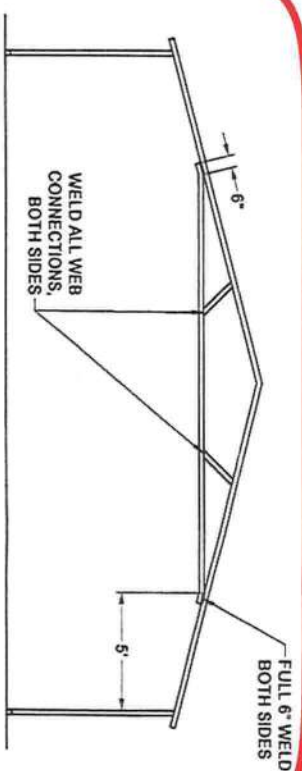
TYPICAL
END WALL OPENINGS POST/RAFTER FRAMING PLAN
NOT TO SCALE



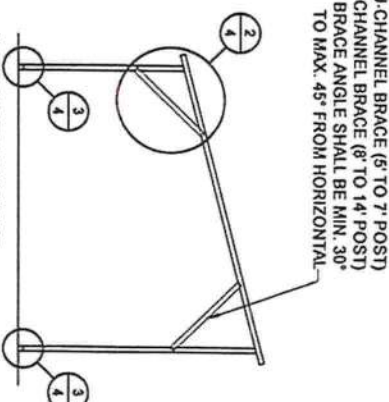
ROOF EXTENSION OPTION
TYPICAL LEAN-TO OPTIONS FRAMING PLAN (BOTH OPTIONS SHOWN) - ONE BAY
NOT TO SCALE (BOX EAVE RAFTER SHOWN, ONLY STANDARD LEAN-TO IS APPLICABLE TO BOW FRAME RAFTER EXTENSION)



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

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DELAND, FLORIDA 32720

No. 90783

STATE OF FLORIDA
PROFESSIONAL ENGINEER

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

DATE: 2/21/2023

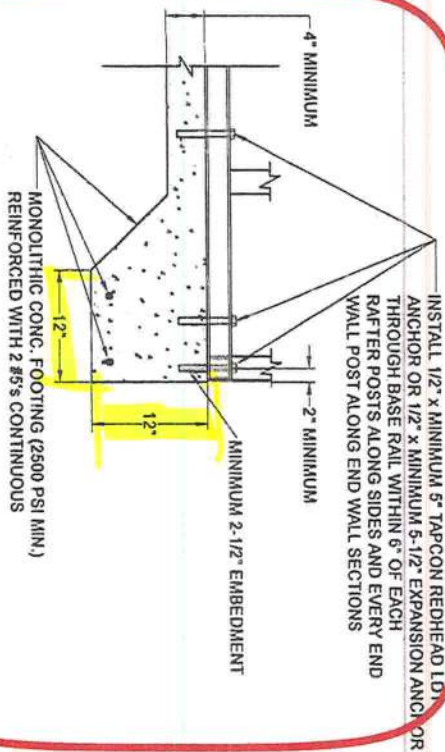
BY: MKB

CHECKED: TB/CS

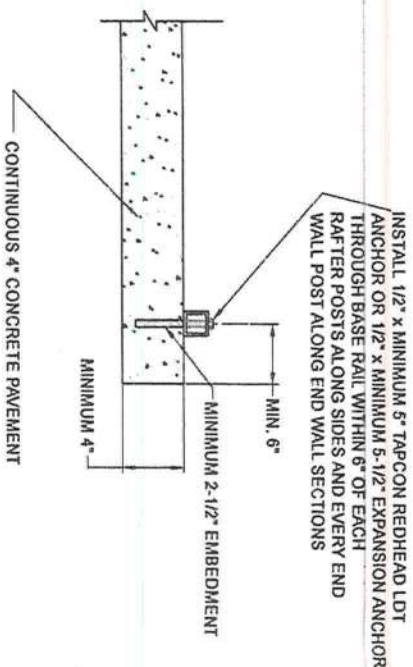
DATE: 2/21/2023

PROJECT: TB/1/P

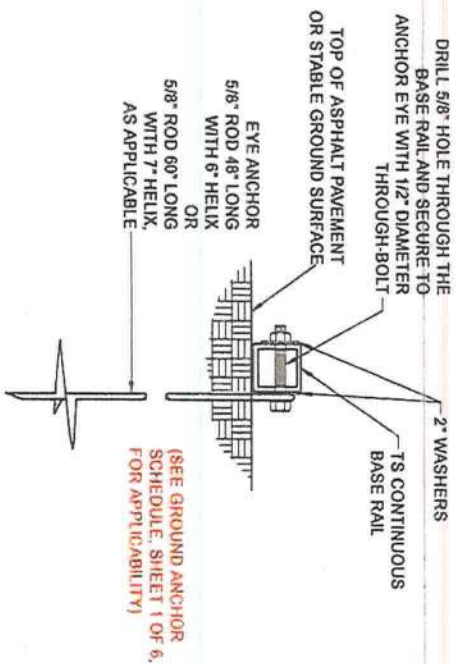
SHEET 3 OF 6



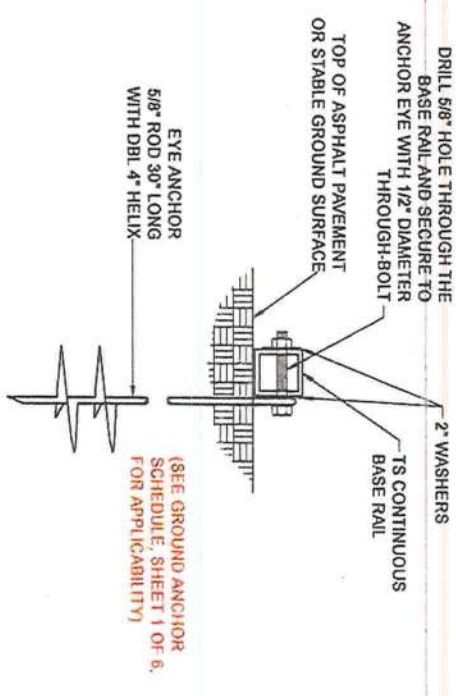
1A **CONCRETE BASE RAIL ANCHORAGE**
Not To Scale



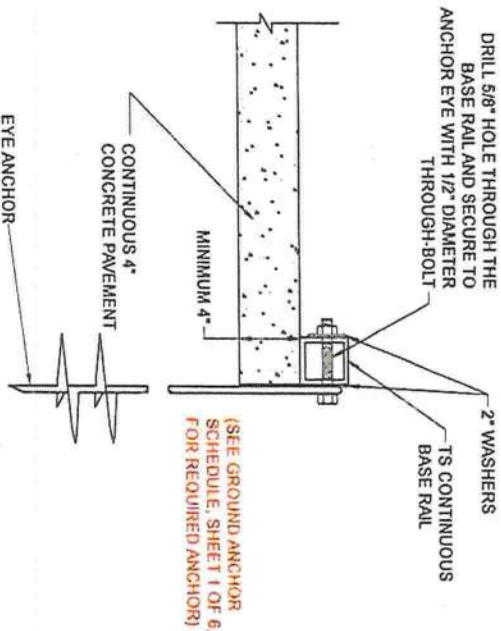
1B **CONCRETE BASE RAIL ANCHORAGE**
Not To Scale (OPTIONAL - OPEN CARPORTS ONLY)



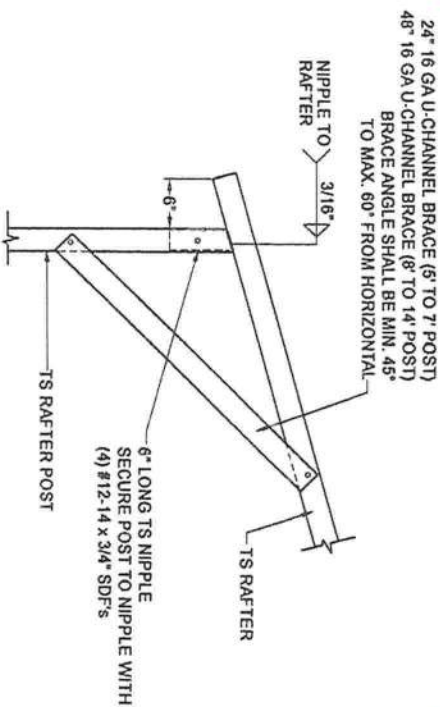
1C **BASE RAIL DEEP ANCHORAGE**
Not To Scale



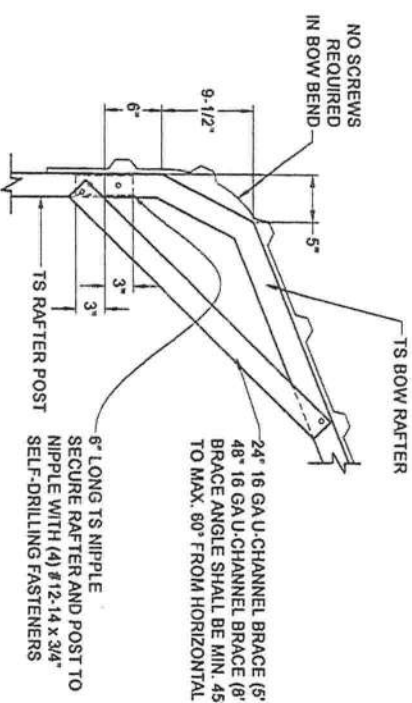
1D **BASE RAIL ANCHORAGE**
Not To Scale



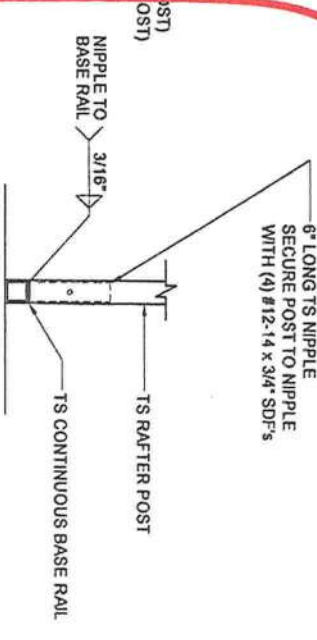
1E **CONCRETE BASE RAIL ANCHORAGE**
Not To Scale (OPEN CARPORTS WHERE SLAB EDGE DISTANCE DOES NOT MEET MINIMUM EDGE DISTANCE SHOWN IN DETAIL 1B)



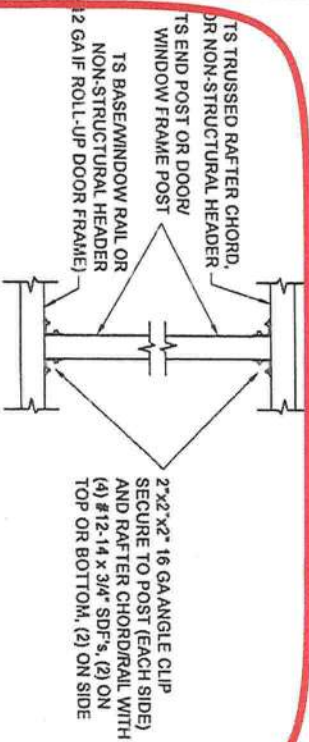
2A **BOX EAVE RAFTER/POST DETAIL**
Not To Scale



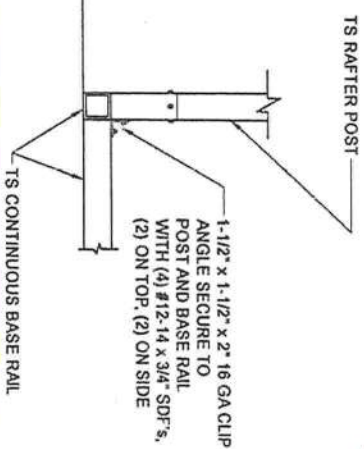
2B **BOW RAFTER/POST DETAIL**
Not To Scale



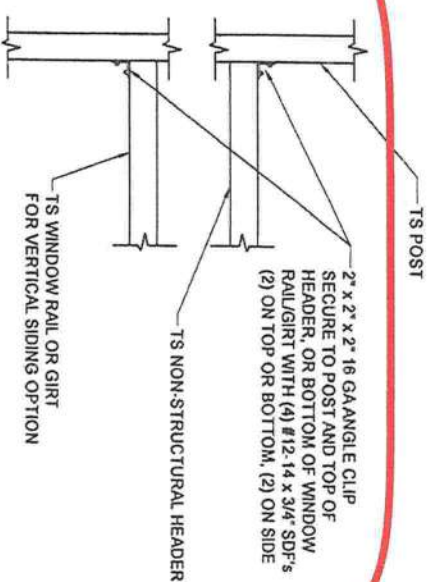
3 **POST/BASE RAIL CONN. DETAIL**
Not To Scale



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



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



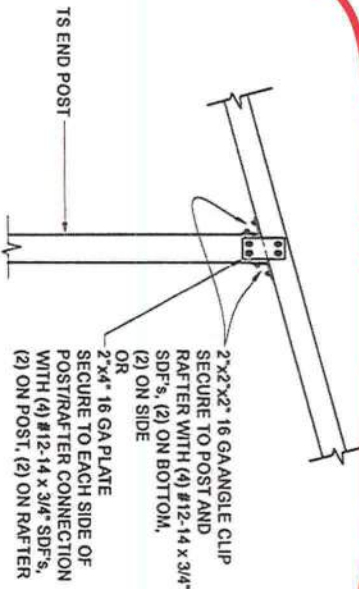
6 **NON-STRUCTURAL HEADER, WINDOW RAIL, OR GIRT TO POST CONN. DETAIL**
Not To Scale

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DELAND, FLORIDA 32720

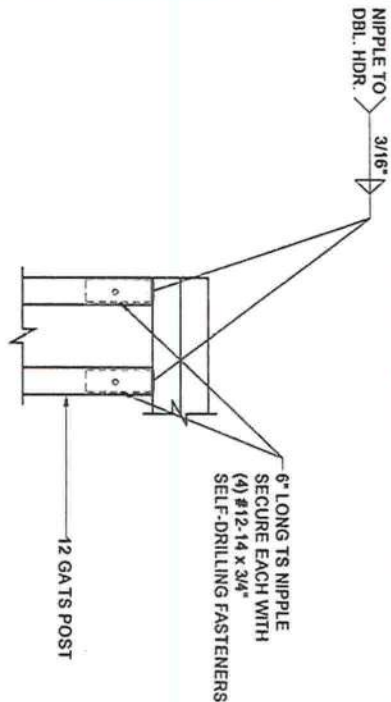
STATE OF FLORIDA
No. 09783
Professional Engineer

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

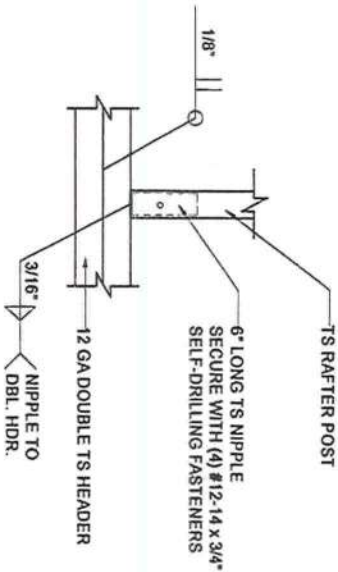
BECHTOL ENGINEERING AND TESTING, INC.	DATE	2/21/2023
DESIGNER	AKB	SCALE
CHECKED	TB/CS	PROJECT NO.
DATE	TB/JP	SHEET 4 OF 6



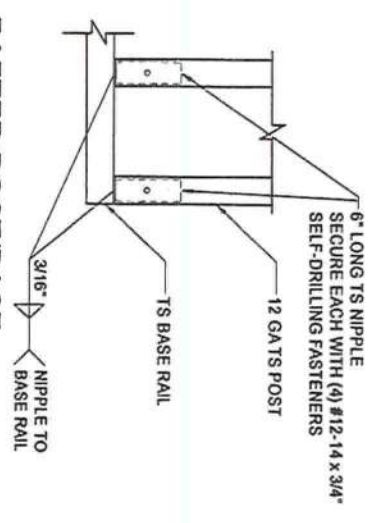
7
END POST/RAFTER CONN. DETAIL
Not To Scale



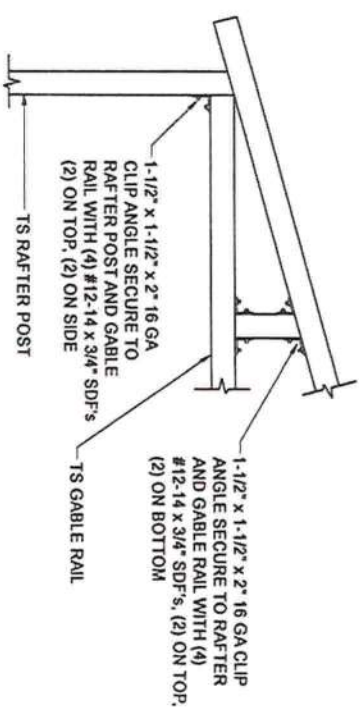
8
RAFTER POST/DBL. HEADER DETAIL
Not To Scale



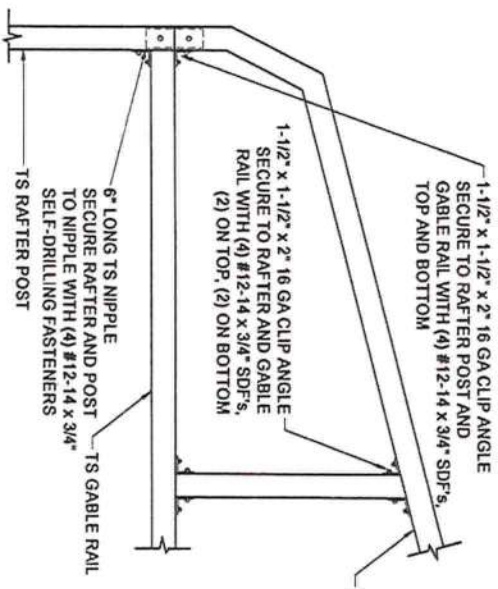
9
RAFTER POST/HEADER DETAIL
Not To Scale



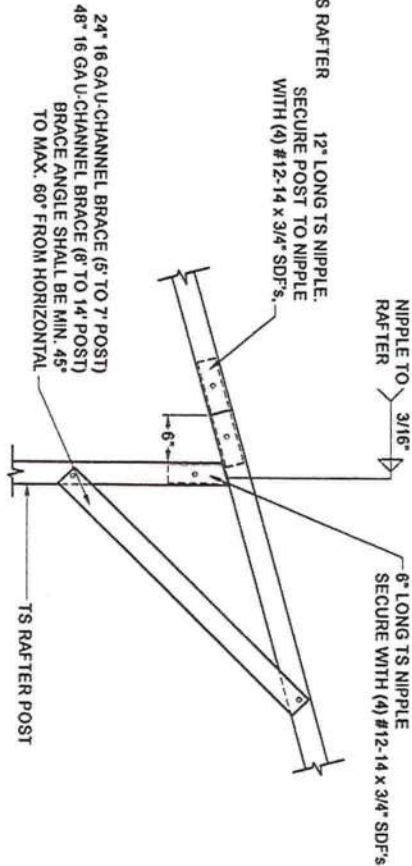
10
RAFTER POST/BASE RAIL CONNECTION DETAIL
Not To Scale



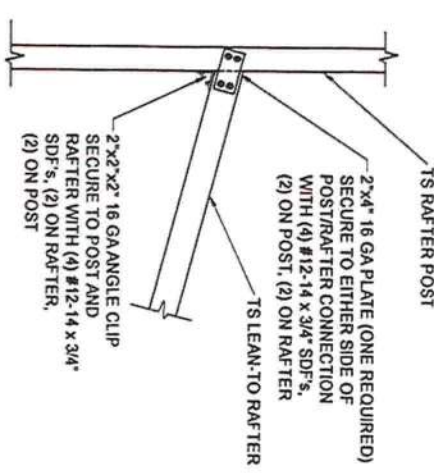
11A
GABLE RAIL TO RAFTER POST CONNECTION DETAIL
Not To Scale



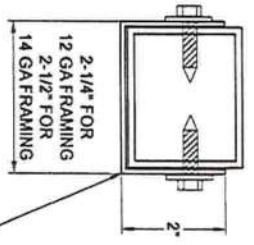
11B
GABLE RAIL TO RAFTER POST CONNECTION DETAIL
Not To Scale



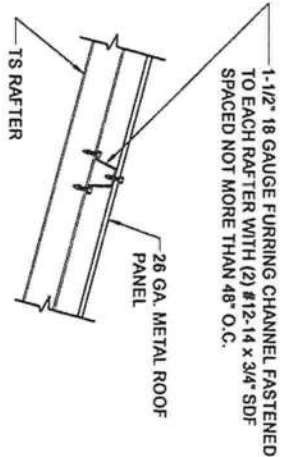
12
SIDE EXTENSION RAFTER/POST DETAIL
Not To Scale



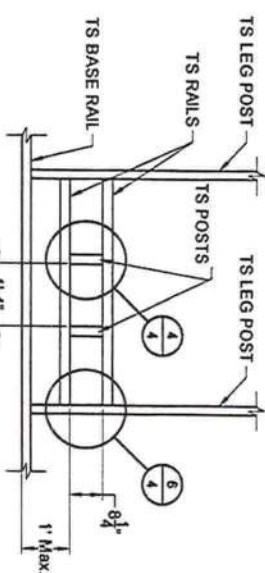
13
POST / LEAN-TO RAFTER CONN. DETAIL
Not To Scale



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



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



12
SIDE EXTENSION RAFTER/POST DETAIL
Not To Scale

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DELAND, FLORIDA 32720

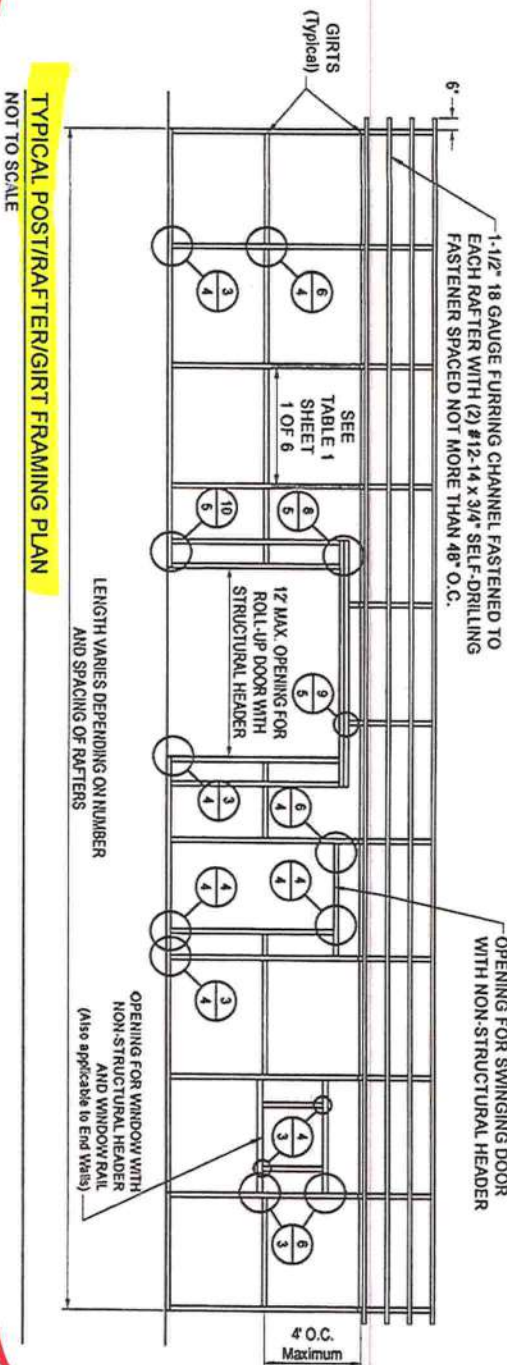
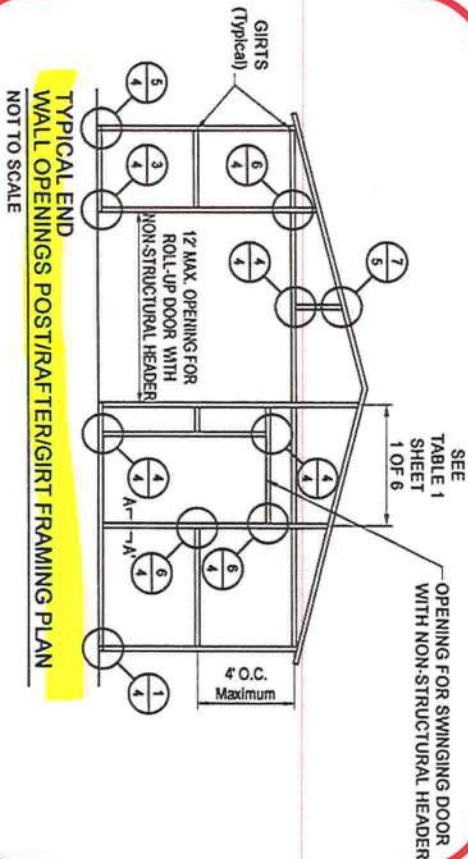
Professional Engineer
STATE OF FLORIDA
No. 90763

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

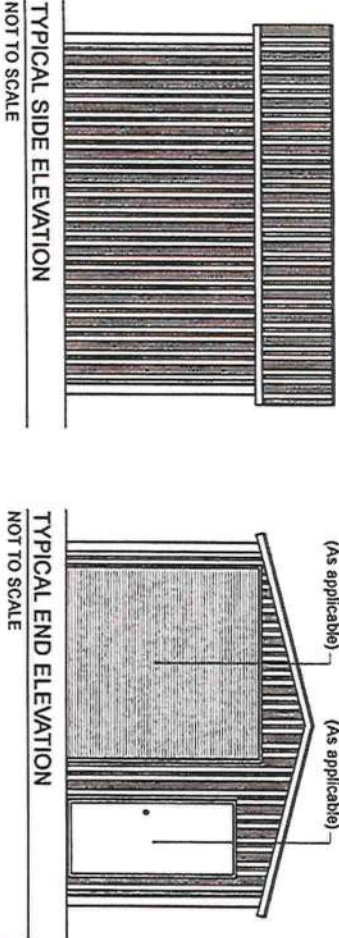
DATE	2/21/2023
BY	NTS
CHECKED	TS/CS
DATE	2/21/2023
BY	TS/CS
DATE	2/21/2023
BY	TS/CS

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

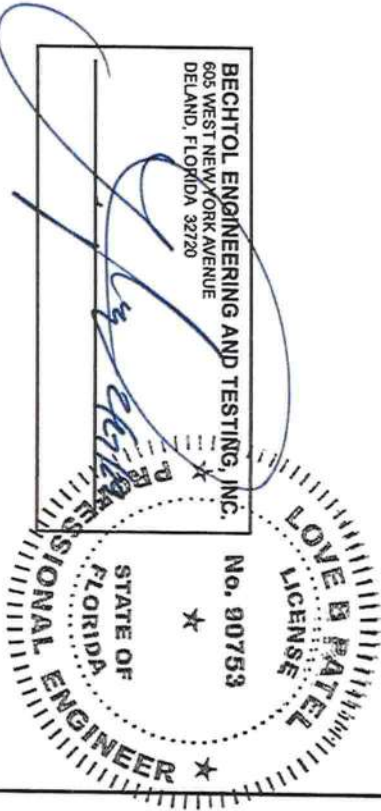
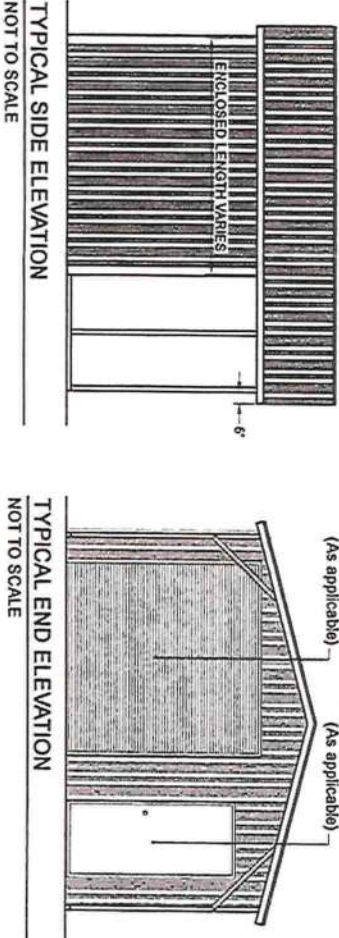
VERTICAL SIDE OPTION



BOX EAVE FRAME RAFTER ENCLOSED BLDG - VERTICAL SIDES



BOX EAVE FRAME RAFTER UTILITY BLDG - VERTICAL SIDES



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REVISION		DATE
CHG	AKB	2/21/2023
CRD	TB/CS	NTS
APP	TB/JP	G23001
SHEET 6 OF 6		