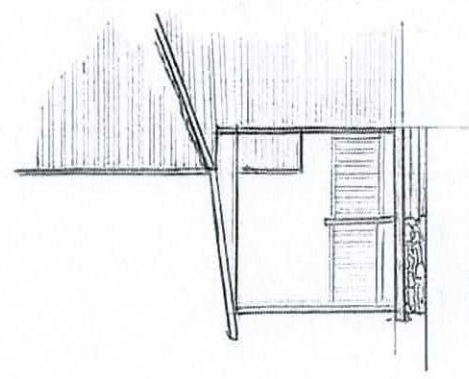
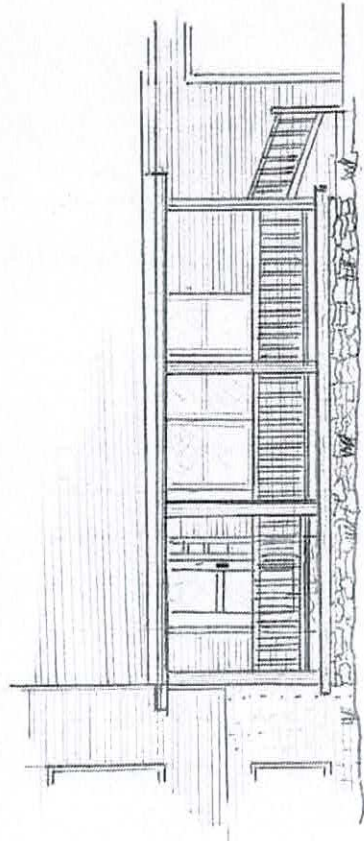




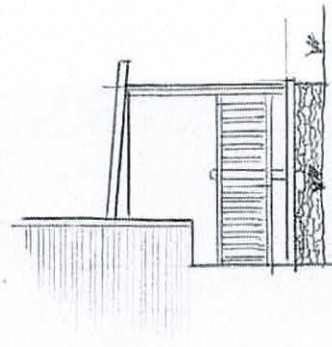
PLAN



Rt. Elev



Front Elev



Lt. Elev

Contractor:

AMERICAN PATIO ROOMS
1090 EAST WATERLOO RD
AKRON, OH 44306

330-733-7561

Homeowners:

Shelia & David Newhart
5536 South Arlington Road
Clinton (Green), OH 44216

330-631-9909

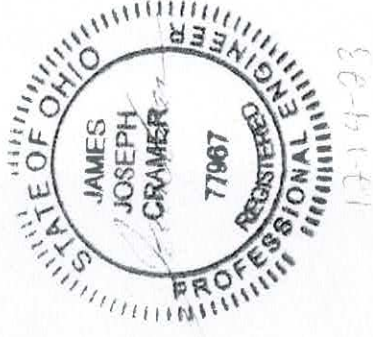
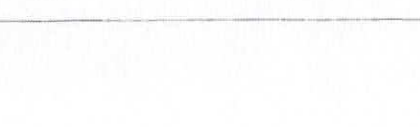
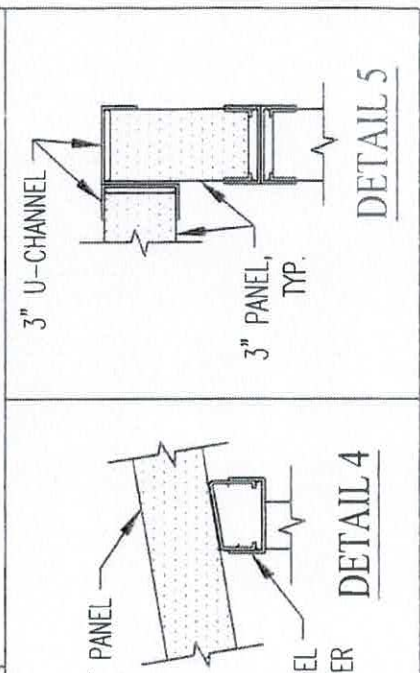
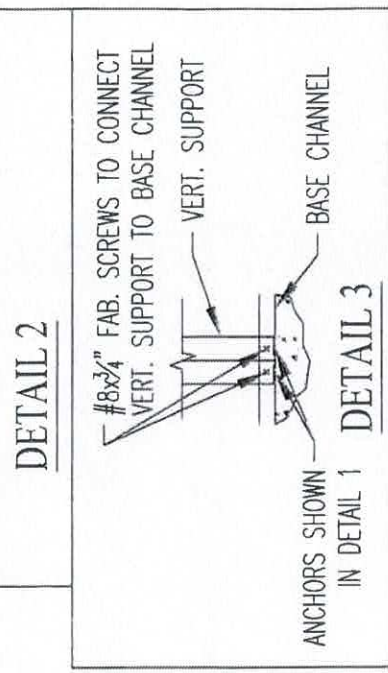
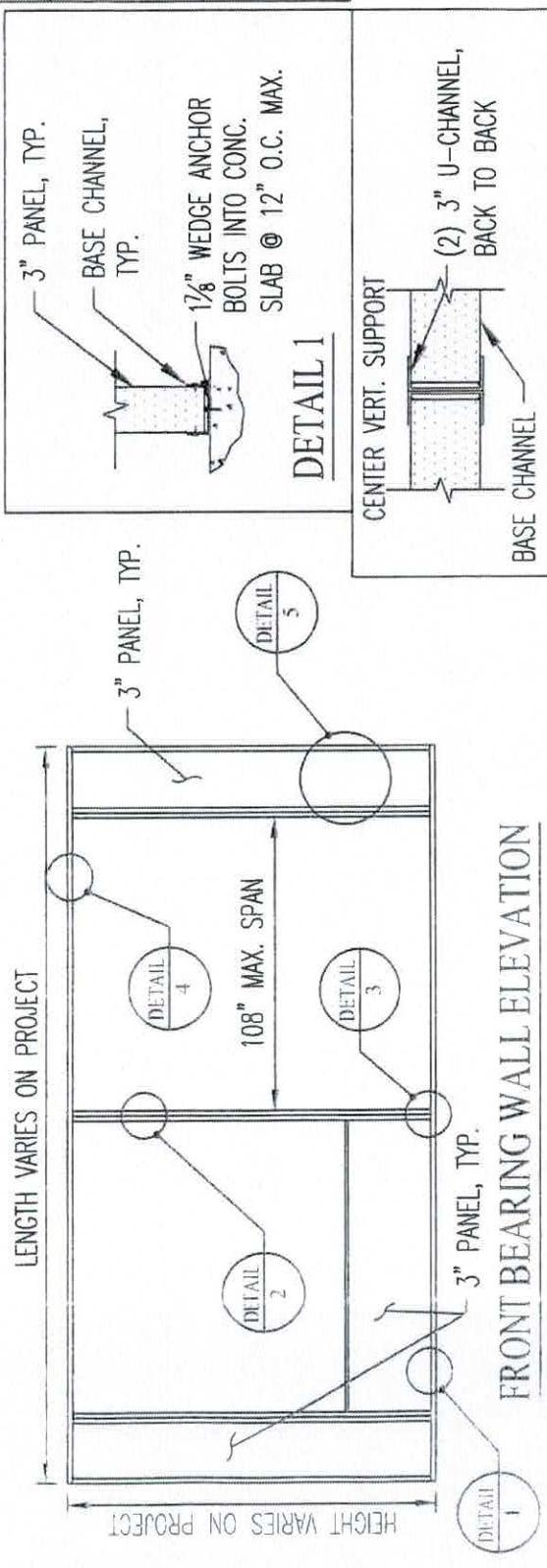
#2

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 CRAMER ENGINEERING, LLC
 STRUCTURAL ENGINEERING
 17700A 410
 FAIRLAWN, OH 44134
 Phone (440) 655-1158
 Email: james@cramerengineering.com
 www.cramerengineering.com

AMERICAN
PATIO ROOMS
 LSI 1039

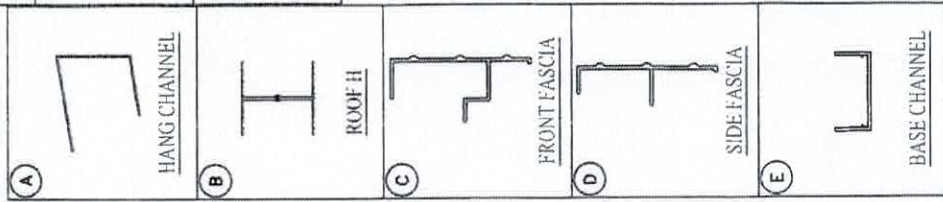
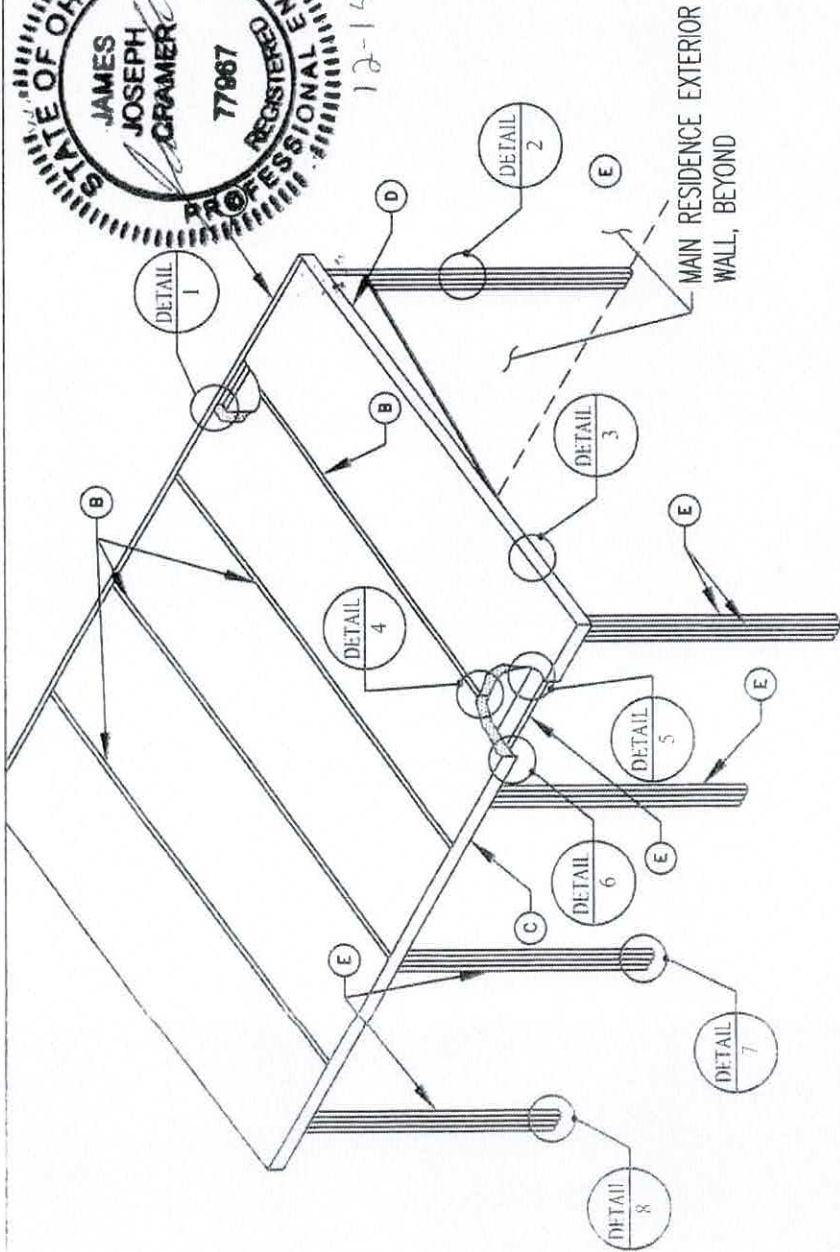
VERIFY ALL DIMENSIONS IN FIELD
 START DATE: 09-30-2022
 REVIEW DATE: 01-30-2023
 APPROVAL DATE:
 DRAWN BY: R. SMOOT
 REVIEW BY: J. CRAMER
 APPROVED BY: J. CRAMER

TYPICAL PATIO ROOM ENCLOSURE DETAIL
 AMERICAN PATIO ROOMS
 1690 E. WATERLOO RD.
 AKRON, OHIO 44306
 PROJECT NO. **Z**
 SR-1-CON





12-14-23



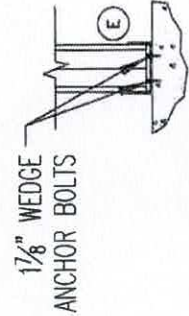
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REVIEW DATE: 01-30-2023
REVIEW BY: J. CRAMER
START DATE: 09-30-2022
DRAWN BY: R. SMOOT

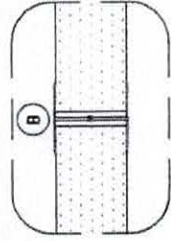
APPROVED BY: J. CRAMER

TYPICAL PATIO ROOM ENCLOSURE DETAIL
AMERICAN PATIO ROOMS®
1690 E. WATERLOO RD.
AKRON, OHIO 44306

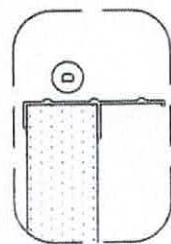
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OR-1



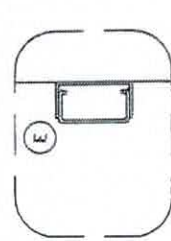
POST ANCHORING
DETAIL



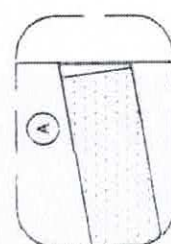
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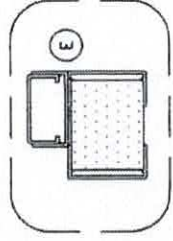
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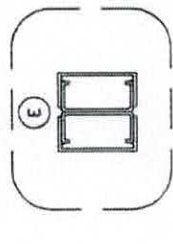
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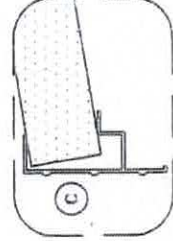
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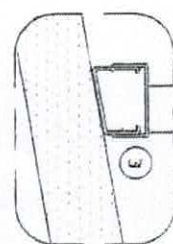
DETAIL 5



DETAIL 6



DETAIL 7



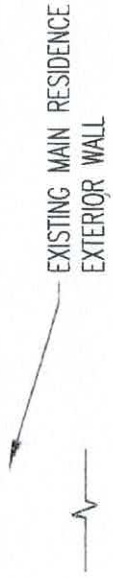
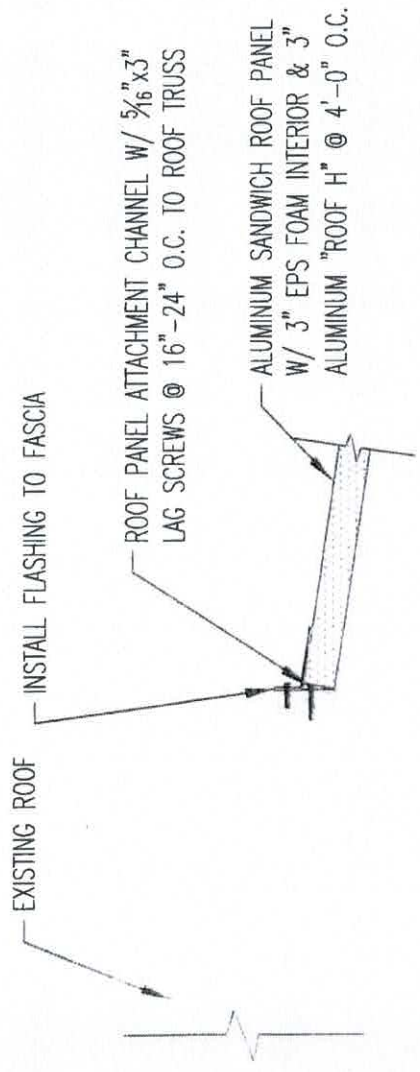
DETAIL 8



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12-14-2023



ROOF PANEL TO EXISTING RESIDENCE TRUSS

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

ALLOWABLE SPAN TABLE

3" INSULATED ROOF PANEL

DESIGN LIVE LOAD: EXCEEDS 40 lb/ft²

MAX. SAFE SPAN: 12'-0"

NOTES:

- TABULAR SPANS ARE BASED ON SIMPLE SPAN PLUS AN OVERHANG OF 1'-0" TO 1'-6" COMPRESSION BUCKLING GOVERNS.
- ALUMINUM SKINS, BOTH SIDES, 3105-H16 EMBOSSED ALUMINUM, 0.024" THICK MINIMUM TENSILE STRENGTH 23 KSI.
- TABULAR SPANS HAVE BEEN DETERMINED FROM DATA SUPPLIED BY CTL ENGINEERING, PRODUCT TEST REPORT.
- ALLOWABLE BEAM DEFLECTION = L/240.

VERIFY ALL DIMENSIONS IN FIELD	
START DATE: 09-30-2022	DRAWN BY: R. SMOOT
REVIEW DATE: 01-30-2023	REVIEW BY: J. CRAMER
APPROVAL DATE:	APPROVED BY: J. CRAMER

TYPICAL PATIO ROOM ENCLOSURE DETAIL
AMERICAN PATIO ROOMS
1690 E. WATERLOO RD.
AKRON, OHIO 44306

PROJECT NO. 5

SR-2-RF-
ATT