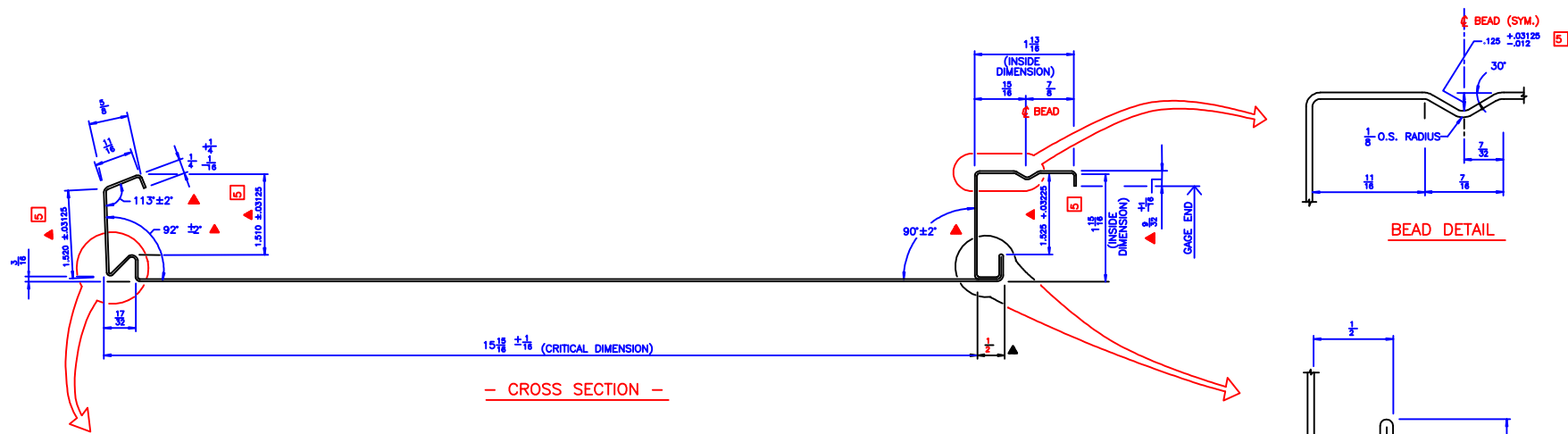
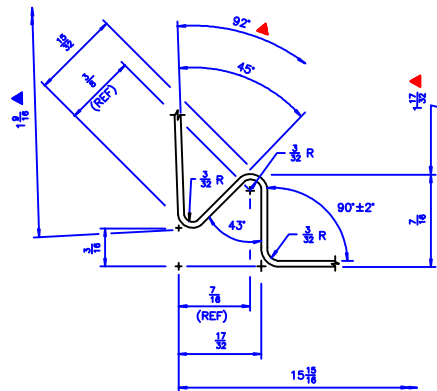
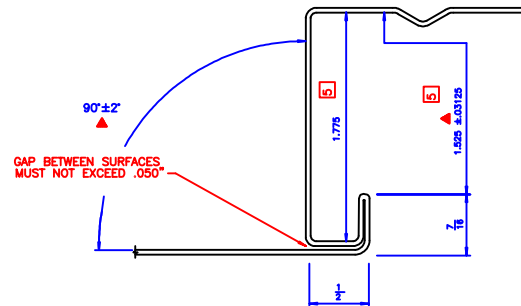




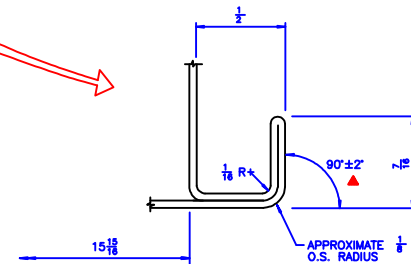
- CROSS SECTION -



OFFSET DETAIL



ACCEPTABLE PANEL JOINT TOLERANCE



LIP DETAIL

NOTES:

1. SYMBOL $\blacktriangle$ REPRESENTS CRITICAL DIMENSION OR ANGLE.
2. ANGLE TOLERANCE $\pm 2^\circ$ AND HORIZONTAL PLANES $\pm 2^\circ$ FROM HORIZONTAL, EXCEPT AS SHOWN. ALL ANGLES 90° , EXCEPT AS NOTED. SEE DWG. D-042888 FOR STYLWALL II QUALITY CONFORMANCE INFORMATION.
3. CROSS SECTION TOLERANCES SHOWN TO BE HELD THROUGHOUT LENGTH OF PANEL, EXCEPT WHERE PANEL IS DISTORTED BY SHEARING OR BENDING. MAXIMUM ALLOWABLE LATERAL OR VERTICAL DISTORTION BY THE SHEARING OPERATIONS IS $\pm 1/32$ FROM "AS ROLLED" SHAPE. FORMED TOLERANCES ARE $\pm 1/32$, UNLESS NOTED.
4. ALL INSIDE FORMING RADII TO BE $1/16$, UNLESS NOTED.
5. ANY REDUCTION IN AREA AT BEND RADII SHALL NOT EXCEED 10% OF ADJACENT MATERIAL THICKNESS.
6. PREPAINTE STUCCO EMBOSSED MATERIAL, DEPTH OF EMBOSING = $.007^\circ$ TO $.011^\circ$. $\pm .002^\circ$ MAX DIF. SIDE TO SIDE (COIL WIDTH)

PANEL MATERIAL FLAT WIDTH SPECIFICATIONS

GAGE	NOMINAL THICKNESS	MINIMUM THICKNESS OF MATERIAL	FLAT WIDTH	MAXIMUM EMBOSSED THICKNESS
26	.0210	.0195	24 1/4	.031

B.M.C. MATERIAL SPEC. NO. 10090-GRADE 42 + TENSION LEVELED

NO.		REVISION	ENGINEER	CHECKED	NO.	REVISION	ENGINEER	CHECKED	TOLERANCES AS FOLLOWS UNLESS OTHERWISE NOTED:		REV. NO.	REV. DATE	PART NUMBER	NAME AND SIZE	MAT'L. OR SPEC.
1		REV. D.L. & ANGLES	RHE	LED	4	REWORK SEE GA. MAT'L. TO CHART.	RHE	LED	A. MACHINING $\pm .015$		4229	11/22/88	010-64	010-64	010-64
2		REWORK TENSION LEVELED MAT'L. SPEC.	RHE	LED	5	FORMED PER B.M.C. REQUEST.	RHE	LED	B. SHEET METAL SHEARING $\pm .015$		4229	11/22/88	010-64	010-64	010-64
3			RHE	LED			RHE	LED	C. STRUCTURAL LAYOUT $\pm .015$		4229	11/22/88	010-64	010-64	010-64
			RHE	LED			RHE	LED	D. BEND PARTS $\pm .015$		4229	11/22/88	010-64	010-64	010-64
			RHE	LED			RHE	LED	E. PUNCHING LOCATION $\pm .015$		4229	11/22/88	010-64	010-64	010-64
			RHE	LED			RHE	LED	F. ALL WELDING SYMBOLS ARE ACCORDING TO BUTLER STDS. FOR BENDING FORMER SEE BUTLER STANDARDS BOOK		4229	11/22/88	010-64	010-64	010-64

FLAT STYLWALL II PANEL

DRAWN BY	CHECKED BY	PRODUCT ENGINEER	APPROVED BY	MB NUMBER	NEXT ASB. DWG. NO.	PART GROUP NO.
RHE	LED	D.L. BROYLES	8560	010-64	010-64	010-64
ORDER NUMBER	COMPANY	GENERAL OFFICES	MISSOURI	DATE	DATE	DATE
	BUTLER MANUFACTURING COMPANY	D	041310	05		