



2474 EAST MAIN STREE	BEXLEY, OH. 43209	
DRA\ R1 D1	CANOPY F	SHEET PLAN AND EL OPY DETAIL:
ROJECT I ESTIMA ENGINEER DRAW	MANAGER ATOR RING MGR /N BY	ST TEAN SS JL DR DS D FOR
DRA		REVISIO 3"=1'-0"

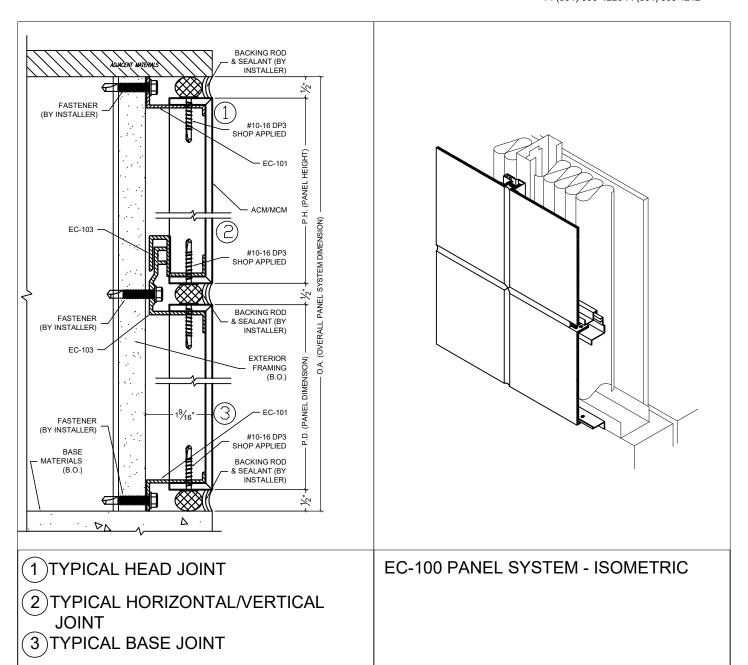
D1

CANOPY DETAILS

ROUTE & RETURN WET JOINT SYSTEM



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EC-100 Wet Joint System

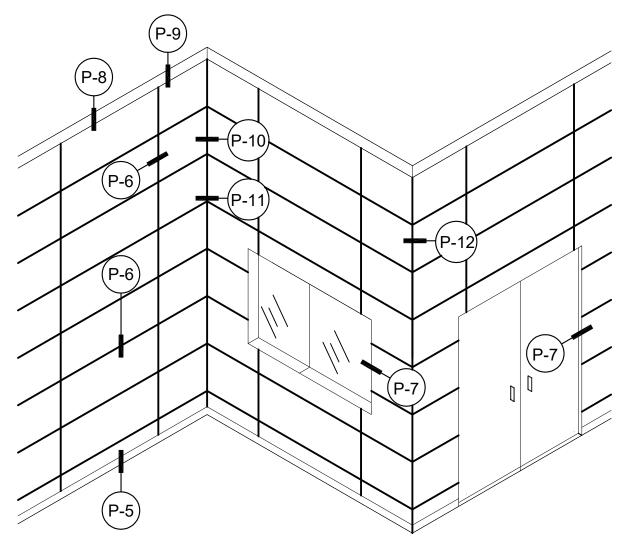
The EC-100 Aluminum Composite Panel Barrier System utilizes panel length, male/female extrusions, that are interlocking and easily installed. The EC-100 is a wet-joint system and is sealed with a silicone sealant. The EC-100 is routed and fabricated into "formed pans" that are attached to the EC-100 extrusions. The EC-100 system can be used on projects varying from the most simple to the most complex. The EC-100's versatility allows installation over any structurally sound surface.

The EC-100 System is compatible with 4mm, 6mm, & 8mm MCM Panels.



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EC-100 METAL COMPOSITE PANEL SYSTEM



ABBREVIATIONS

ACM/MCM = METAL COMPOSITE MATERIAL

B.O. = BY OTHERS

O.A. = OVERALL PANEL

SYSTEM DIMENSION

P.D. = PANEL DIMENSION

P.H. = PANEL HEIGHT

P.W. = PANEL WIDTH

INDEX

(P-2) - (P-3): SYSTEM OVERVIEW

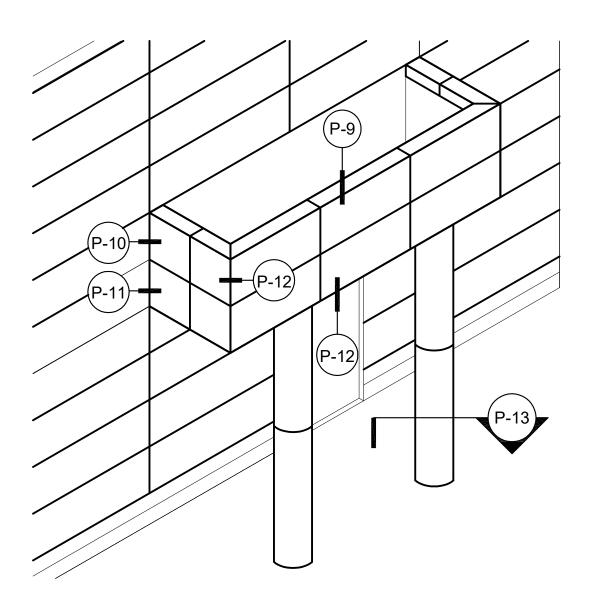
(P4): EXTRUSIONS

(P-5) - (P-13): SYSTEM DETAILS



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EC-100 METAL COMPOSITE PANEL SYSTEM CANOPY AND COLUMN WRAPS





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ATTACHMENT EXTRUSIONS

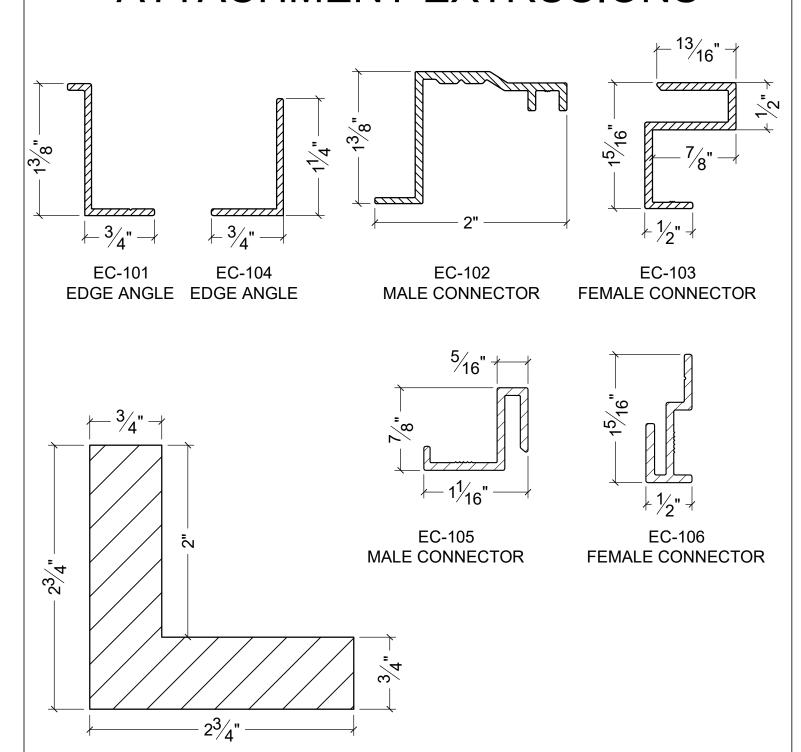
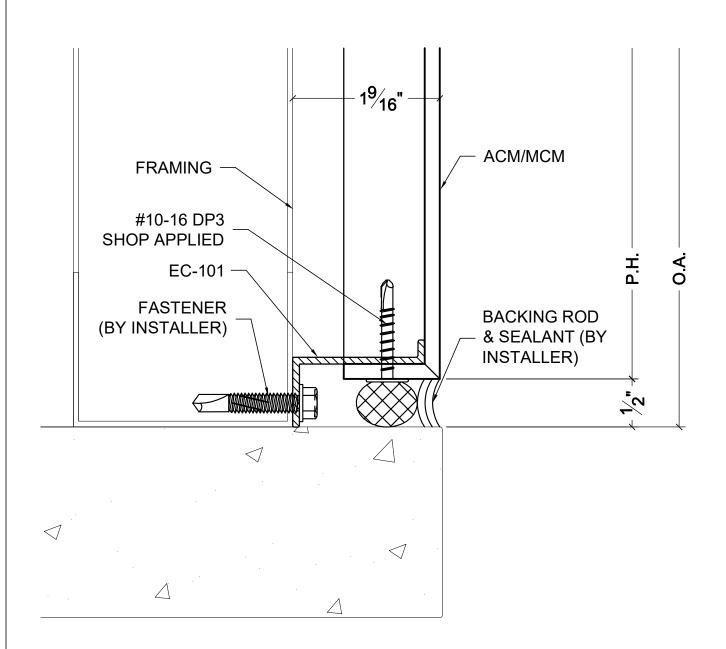


PLATE PANEL RETURN REINFORCEMENT

ROUTE & RETURN CAULKED SYSTEM



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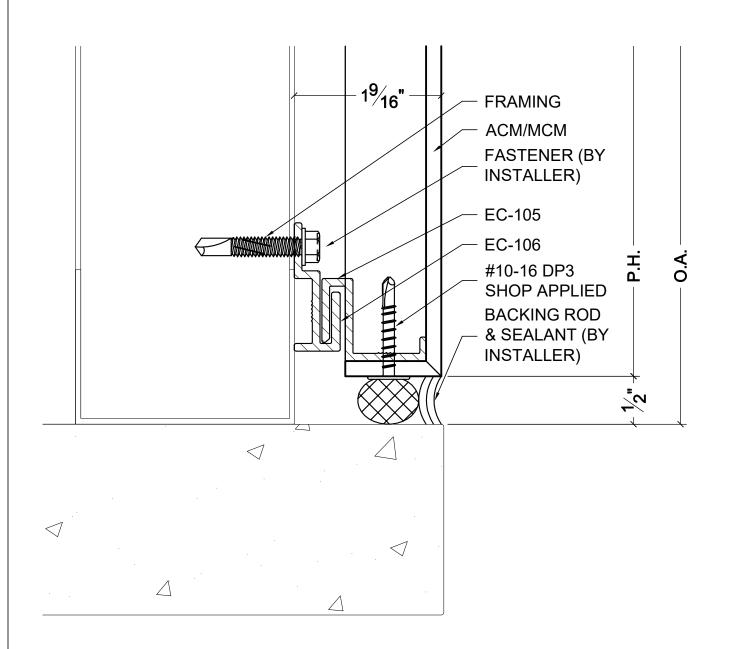


SILL CONDITION

ROUTE & RETURN CAULKED SYSTEM



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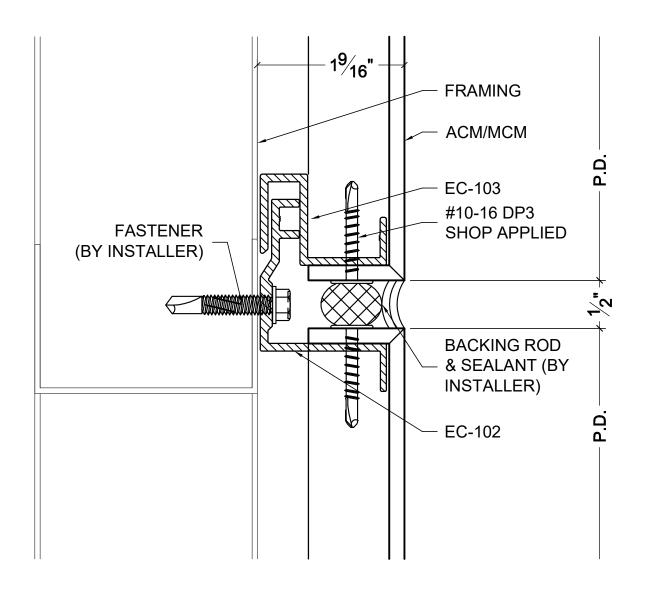


SILL CONDITION 1:1

ROUTE & RETURN CAULKED SYSTEM



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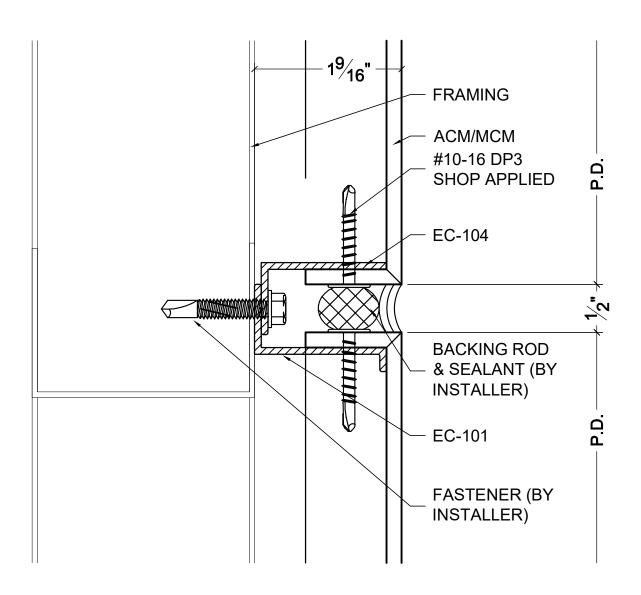


HORIZONTAL/VERTICALJOINT 1:1

ROUTE & RETURN CAULKED SYSTEM



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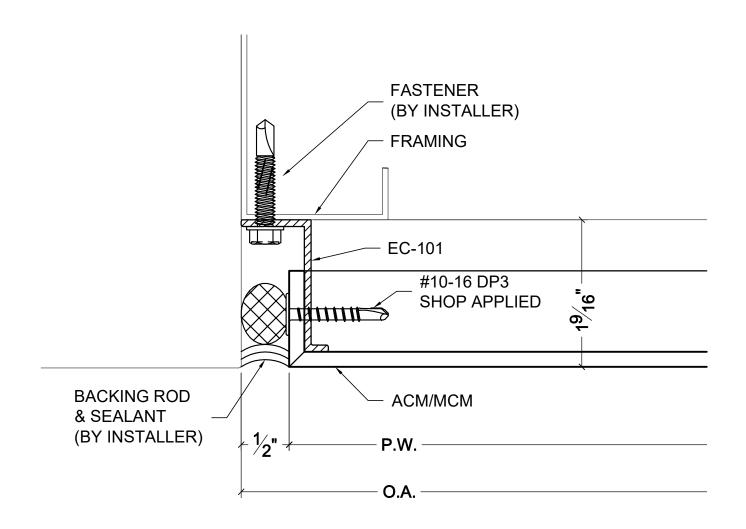


HORIZONTAL/VERTICALJOINT 1:1

ROUTE & RETURN CAULKED SYSTEM



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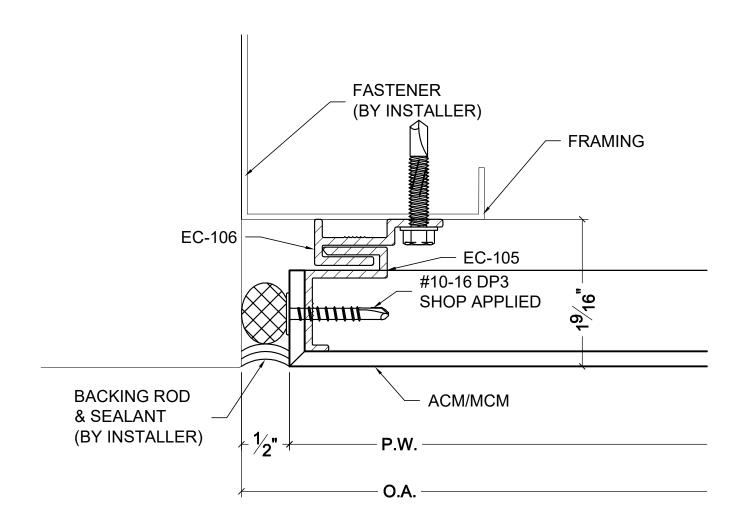


EDGE CONDITION

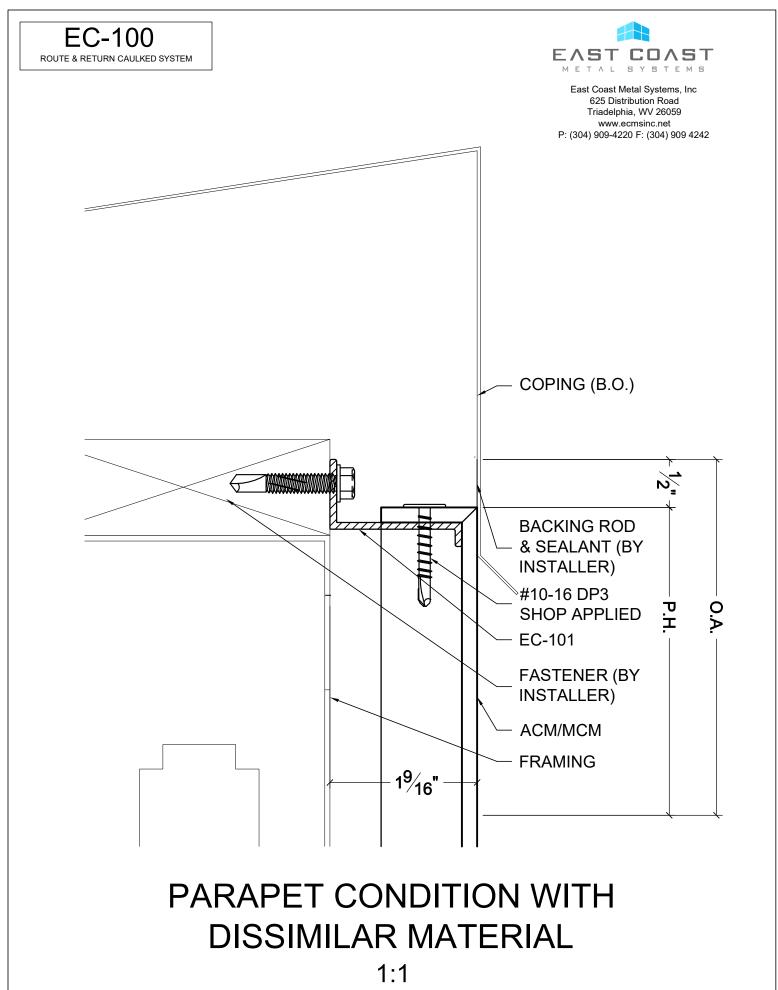
ROUTE & RETURN CAULKED SYSTEM



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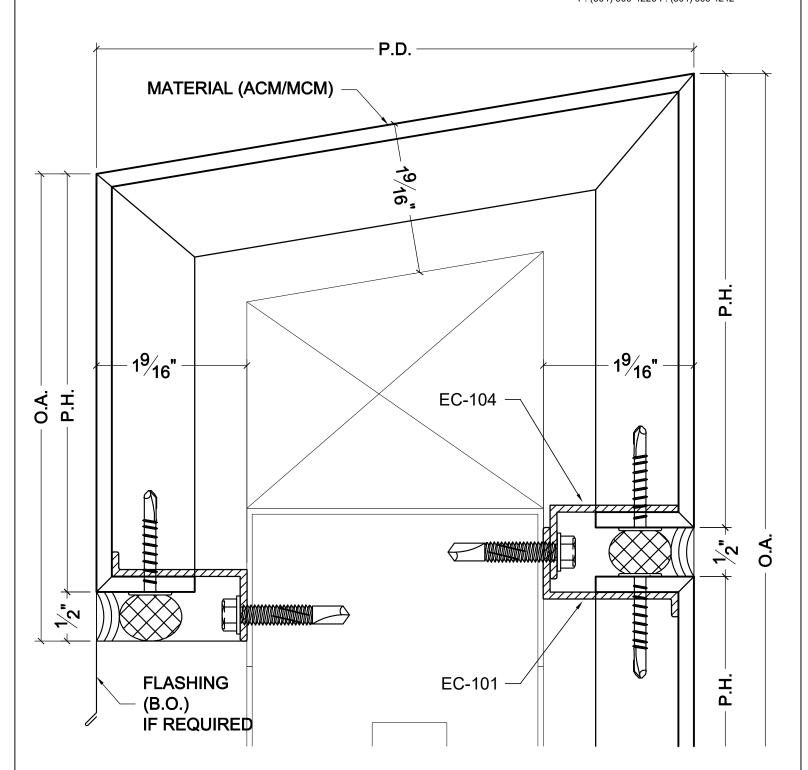


EDGE CONDITION





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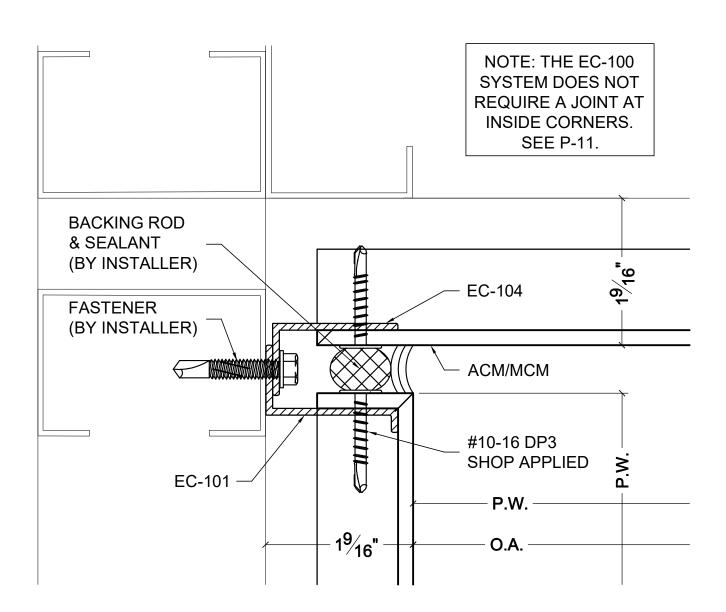


PARAPET CONDITION WITH ACM COPING

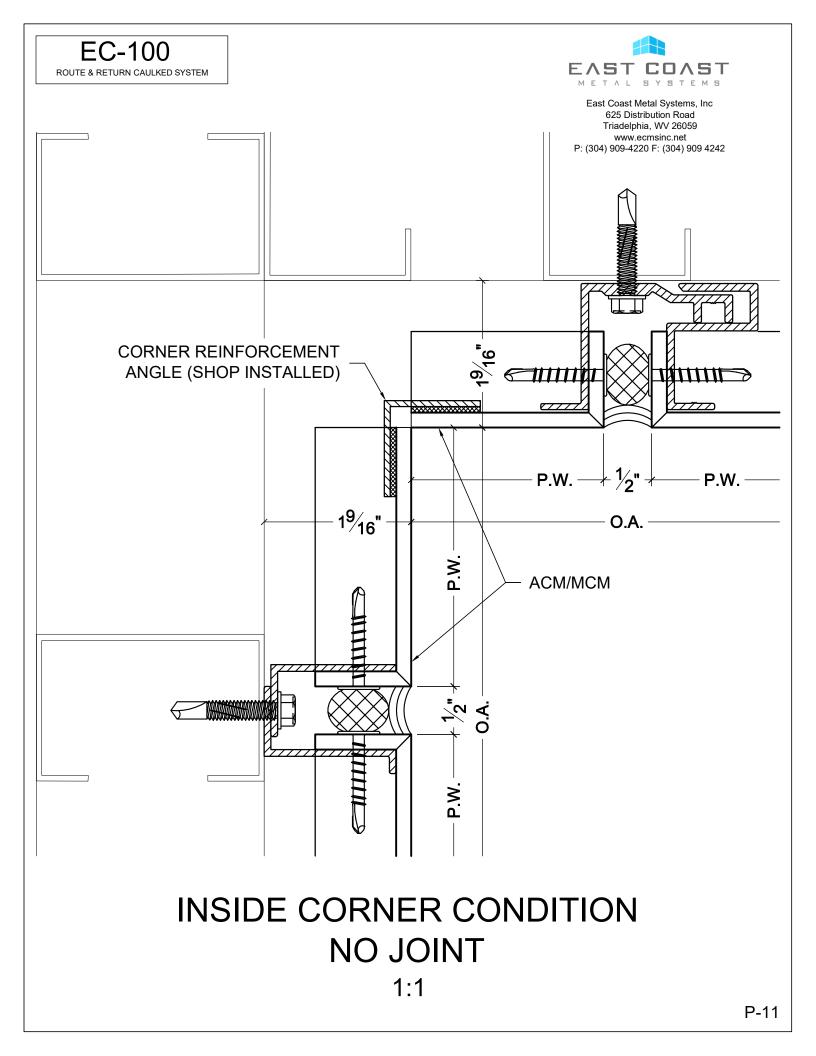
ROUTE & RETURN CAULKED SYSTEM

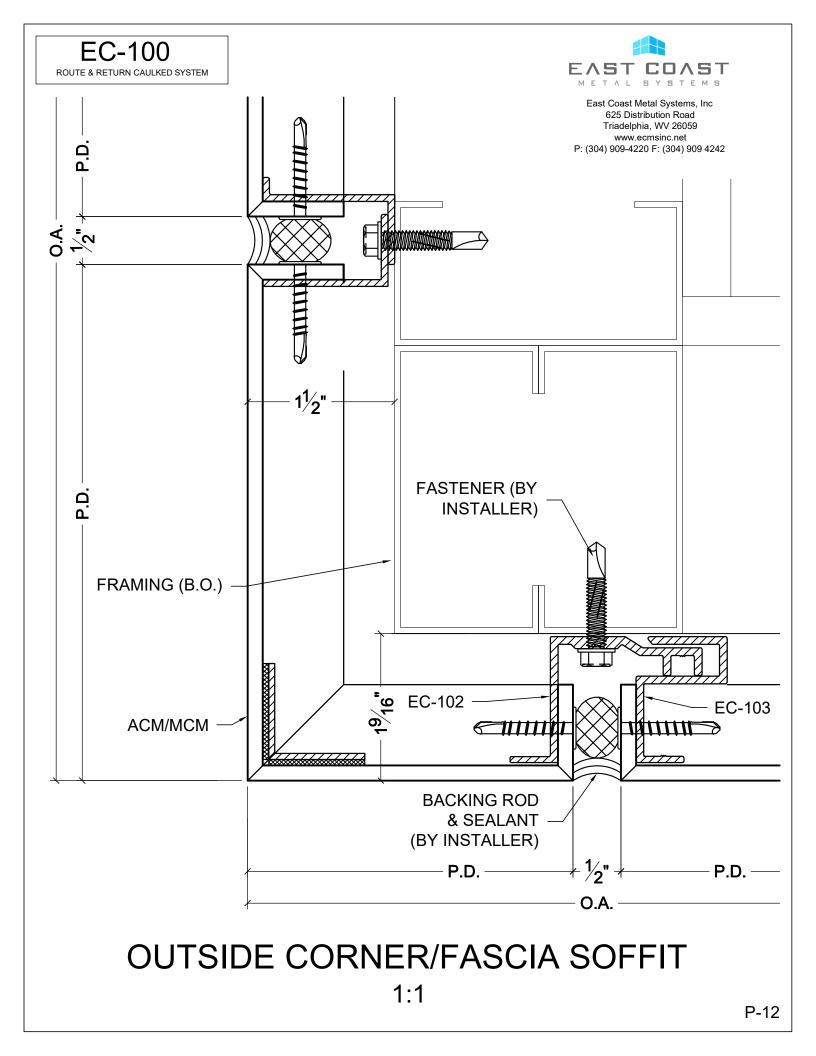


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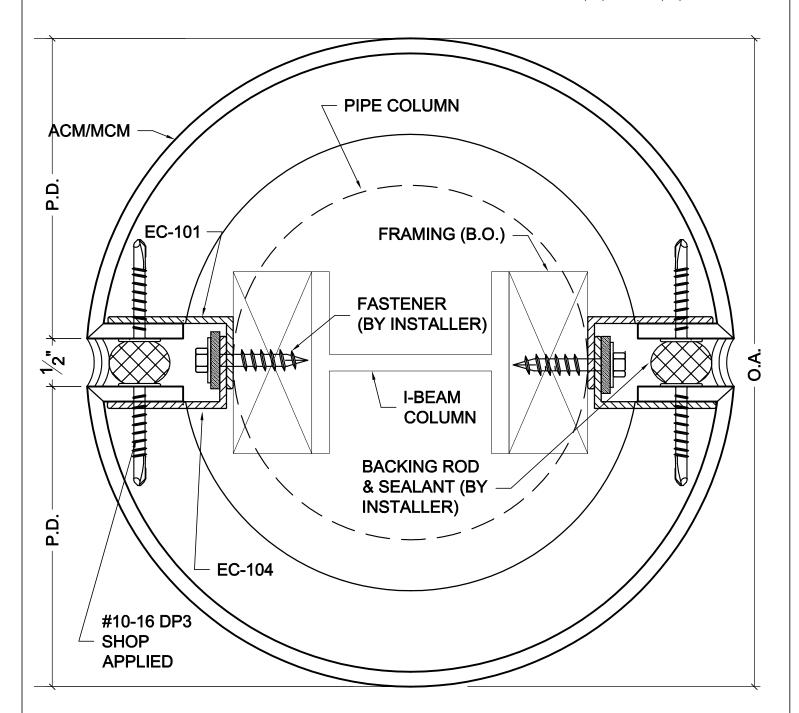
INSIDE CORNER CONDITION WITH JOINT







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CONDITION AT COLUMN

