

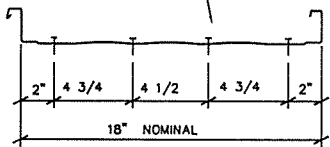
SDP200-18

OVER OPEN PURLINS

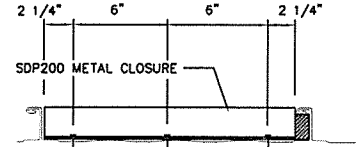
FASTENING SCHEDULE

MATERIAL DESCRIPTIONS

WORK WITH EAVE, END LAP, VALLEY AND OR HIP DETAILS FOR SPECIFIC FASTENER TYPE.



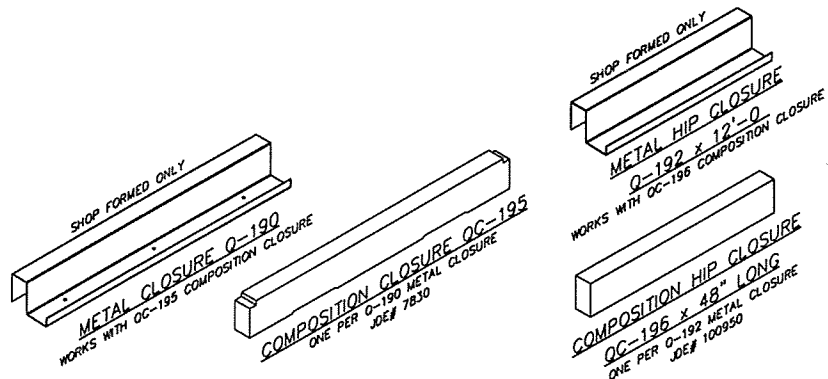
SDP 200-18 FIXED END FASTENING
EAVES & END LAPS AS SHOWN
VALLEYS - 4" o/c MAX.
HIPS - 6" o/c MAX.



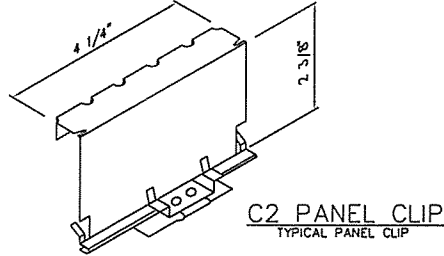
SDP 200-18 METAL CLOSURE FASTENING
WORK WITH HIP AND OR RIDGE DETAILS FOR SPECIFIC FASTENER TYPE.

CLOSURES

WORK WITH CLOSURE INSTALLATION DRAWINGS FOR SEALING AND FASTENER INFORMATION.

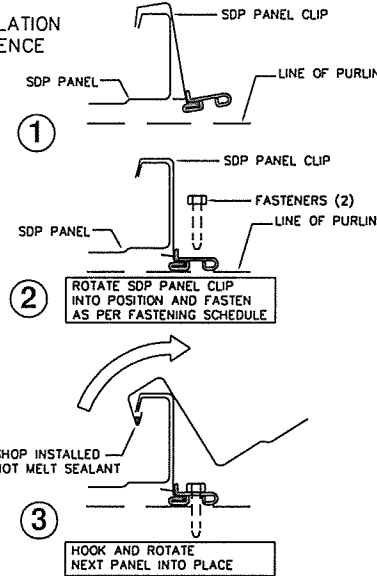


PANEL CLIP

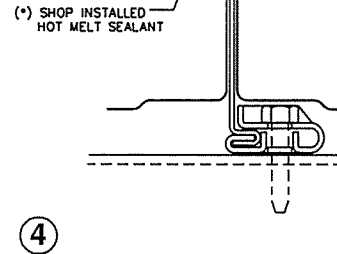


FASTENING SCHEDULE

INSTALLATION SEQUENCE



HAND CRIMP PANEL AT THE EAVE, RIDGE, HIP, PEAK, VALLEY AND END LAP LOCATIONS ONLY. DO NOT CRIMP SEAMS AT ANY OTHER CLIP LOCATIONS. THE SEAMER WILL NOT OPERATE OVER A HAND CRIMP.

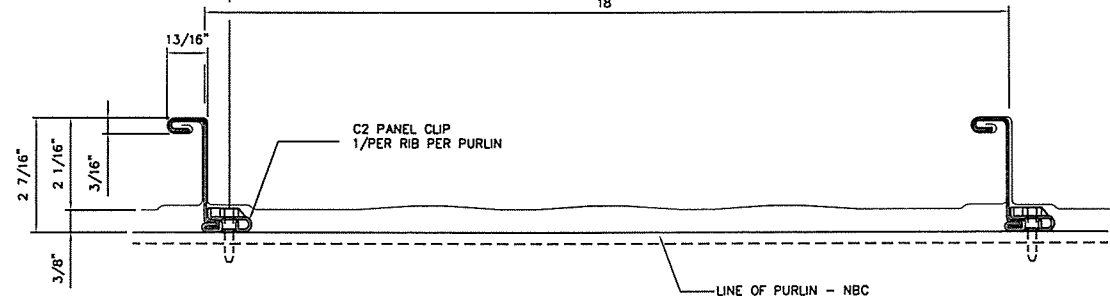


SDP200 FULL SCALE ASSEMBLED VIEW

(*) FIELD NOTE:
INSPECT FACTORY APPLIED SEALANT FOR VOIDS IN THE CONTINUOUS BEAD. IF VOIDS ARE FOUND THEY ARE TO BE REPAIRED WITH NON-CURING BUTYL SEALANT.

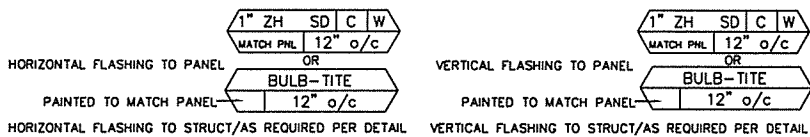
MATERIAL UP TO 1/8" MAXIMUM

1 1/2 HW SD | C | NP 2/CLIP



INSULATION NOTE:
THE C2 PANEL CLIP CAN BE USED WITH BLANKET INSULATION UP TO 4" THICK. FOR BLANKET INSULATION THICKER THAN 4" UP TO 6" MAXIMUM THE C21 PANEL CLIP WITH THERMAL SPACERS ARE TO BE USED.

FASTENING SCHEDULE/FLASHING



SDP200 REQUIRED TOOLS

1. HAND CRIMPING TOOL
THE HAND CRIMPING TOOL IS USED TO CLOSE THE PANEL OVER THE STARTER ANCHOR CLIP, AND TO TEMPORARILY HOLD THE PANEL IN PLACE UNTIL IT IS SEAMED. THIS TOOL IS ALSO USED TO SEAM SHORT SOFFIT AND FACIA PANELS. NOTE: THE SEAMING MACHINE WILL NOT PASS OVER ANY HAND CRIMPED SECTIONS OF THE PANELS.
2. PAN END TOOL
THE PAN END TOOL IS USED TO FIELD BEND THE FLAT BOTTOM OF THE PANEL UPWARD AT RIDGE, PEAK, HIP AND HEADWALL LOCATIONS AT SLOPES LESS THAN 3:12. THIS PROVIDES ADDITIONAL PROTECTION AGAINST LEAKAGE DURING WIND DRIVEN RAINSTORMS.
3. SEAMING MACHINE
THE SEAMING MACHINES MECHANICALLY SEAM THE PANELS TO THE CLIPS. THIS PROCESS LOCKS THE PANELS TOGETHER AND ENSURES POSITIVE, WEATHERTIGHT SIDELAPS THAT CAN BE OBTAINED ONLY THROUGH THE USE OF A MECHANICAL SEAMER.

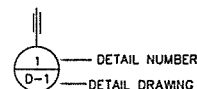
ABBREVIATIONS

ALUM	=	ALUMINUM	F/	=	FACE OF	RO	=	ROUGH OPENING
AFF	=	ABOVE FINISHED FLOOR	FF	=	FINISHED FLOOR	SIM	=	SIMILAR
B/	=	BOTTOM OF	FLR	=	FLOOR	SS	=	STAINLESS STEEL
CLOS	=	CLOSURE	G-AL	=	GALVALUME	T/	=	TOP OF
DO	=	DOOR OPENING	GA	=	GAGE	TOS	=	TOP OF STEEL
DLO	=	DAY LIGHT OPENING	GALV	=	GALVANIZED	TYP	=	TYPICAL
E/	=	END OF	CBG	=	GIRT BY CENTRIA	UNO	=	UNLESS NOTED OTHERWISE
EL	=	ELEVATION	GL	=	GIRT LINE	W/	=	WITH
EXP	=	EXPANSION	INSUL	=	INSULATION	WO	=	WINDOW OPENING
EX	=	EXTRUSION	NBC	=	NOT BY CENTRIA			
			NP	=	NO PAINT			
			PM	=	PANEL MODULE			
			PNL	=	PANEL			

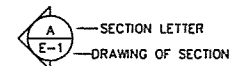
DRAWING PREFIXES

KP	=	KEY PLAN	WE	=	WINDOW ELEVATIONS	SE	=	PANEL SUPPORT ELEVATIONS
GN	=	GENERAL NOTES	WD	=	WINDOW DETAILS	SD	=	PANEL SUPPORT DETAILS
E	=	PANEL ELEVATIONS & ROOF PLANS				SS	=	SHOP FABRICATION OF PANEL SUPPORTS
D	=	PANEL DETAILS				FF	=	FIELD FABRICATIONS
F	=	FLASH SKETCHES				EM	=	EMBEDS
FS	=	SHOP FABRICATION FOR PANELS AND FLASHINGS				MU	=	MOCK-UP

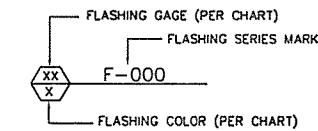
DRAWING SYMBOLS



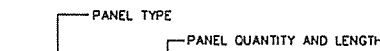
DETAIL IDENTIFICATION



SECTION IDENTIFICATION



FLASHING IDENTIFICATION



PANEL IDENTIFICATION

PANEL COLOR (PER CHART)

EXTERIOR PANEL

PANEL SERIES:	
PROFILE DESCRIPTION:	SDP200-18/
GAGE-THK/VJ FIN	/NO
SUBSTRATE:	C-90 GALVANIZED
TEXTURE:	SMOOTH
EXT PAINT SYSTEM:	
INT PAINT SYSTEM:	
EXT COLOR:	
INT COLOR:	
SHOP CAULK:	NO

PANEL SERIES:	
PROFILE DESCRIPTION:	/
GAGE-THK/VJ FIN	/NO
SUBSTRATE:	C-90 GALVANIZED
TEXTURE:	SMOOTH
EXT PAINT SYSTEM:	
INT PAINT SYSTEM:	
EXT COLOR:	
INT COLOR:	
SHOP CAULK:	NO

PANEL SERIES:	
PROFILE DESCRIPTION:	/
GAGE-THK/VJ FIN	/NO
SUBSTRATE:	C-90 GALVANIZED
TEXTURE:	SMOOTH
EXT PAINT SYSTEM:	
INT PAINT SYSTEM:	
EXT COLOR:	
INT COLOR:	
SHOP CAULK:	NO

METAL CLOSURES

SERIES	
CLOSURE MARK	Q-
GAGE/THICKNESS:	
SUBSTRATE:	
SURFACE TEXTURE:	
PAINT SYSTEM:	
COLOR:	

SERIES	
CLOSURE MARK	Q-
GAGE/THICKNESS:	
SUBSTRATE:	
SURFACE TEXTURE:	
PAINT SYSTEM:	
COLOR:	

FLASHING

SERIES MARK	
GAGE/THICKNESS:	
SUBSTRATE:	
TEXTURE:	
EXT PAINT SYSTEM:	
INT PAINT SYSTEM:	BACKER
EXT COLOR:	
INT COLOR:	

SERIES MARK	
GAGE/THICKNESS:	
SUBSTRATE:	
TEXTURE:	
EXT PAINT SYSTEM:	
INT PAINT SYSTEM:	BACKER
EXT COLOR:	
INT COLOR:	

SERIES MARK	
GAGE/THICKNESS:	
SUBSTRATE:	
TEXTURE:	
EXT PAINT SYSTEM:	
INT PAINT SYSTEM:	BACKER
EXT COLOR:	
INT COLOR:	

SERIES MARK	
GAGE/THICKNESS:	
SUBSTRATE:	
TEXTURE:	
EXT PAINT SYSTEM:	
INT PAINT SYSTEM:	BACKER
EXT COLOR:	
INT COLOR:	

COMPOSITION CLOSURES

PROFILE	QC-
MATERIAL	FOAM
JOE NUMBER	

PROFILE	QC-
MATERIAL	FOAM
JOE NUMBER	

SUBGIRTS

SUBGIRT MARK	SG-375-16
SHAPE DESCRIPTION	3/8" DEEP HAT
GAGE/THICKNESS:	16
MATERIAL:	G-90

SUBGIRT MARK	
SHAPE DESCRIPTION	
GAGE/THICKNESS:	
MATERIAL:	

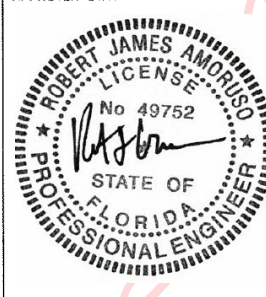
THERMAL SPACER

TYPE	EPS FOAM
JOE NUMBER	101135
DESCRIPTION	1" x 3" x 17 1/2" PSA ONE SIDE

Amoruso Consulting Engineering, LLC
FL Registration No. 38327
Robert J. Amoruso, FL P.E. No. 49752
226 N. Nova Rd., #142
Ormond Beach, FL 32174-5124
rjaengpe@gmail.com

This item has been digitally signed and sealed by Robert J. Amoruso, PE on the date adjacent to the seal. Signature must be verified on any electronic copies.

APPROVER STAMP



Digitally signed by Robert J Amoruso
Date: 2025.08.18 17:07:08 -04'00'

DWG FILE: SDP20018UFS-FL.DWG ISSUE: H DATE: 01/30/13



700 State Highway 121 Bypass, Suite 200, Lewisville, TX 75067

972-221-6656

SDP200-18 OVER OPEN PURLINS

FASTENING SCHEDULE MATERIAL DESCRIPTIONS

CUSTOMER:
OWNER:
PROJECT:
LOCATION:

ISSUE	DESCRIPTION	BY	DATE

DRAWN	BY	DATE	CONTRACT No.
CHECKED			DRAWING No.
SECTION MANAGER			ISSUE