

Parasolo Detail Guide



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With you every step of the way

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System Type

Detail Reference Numbers

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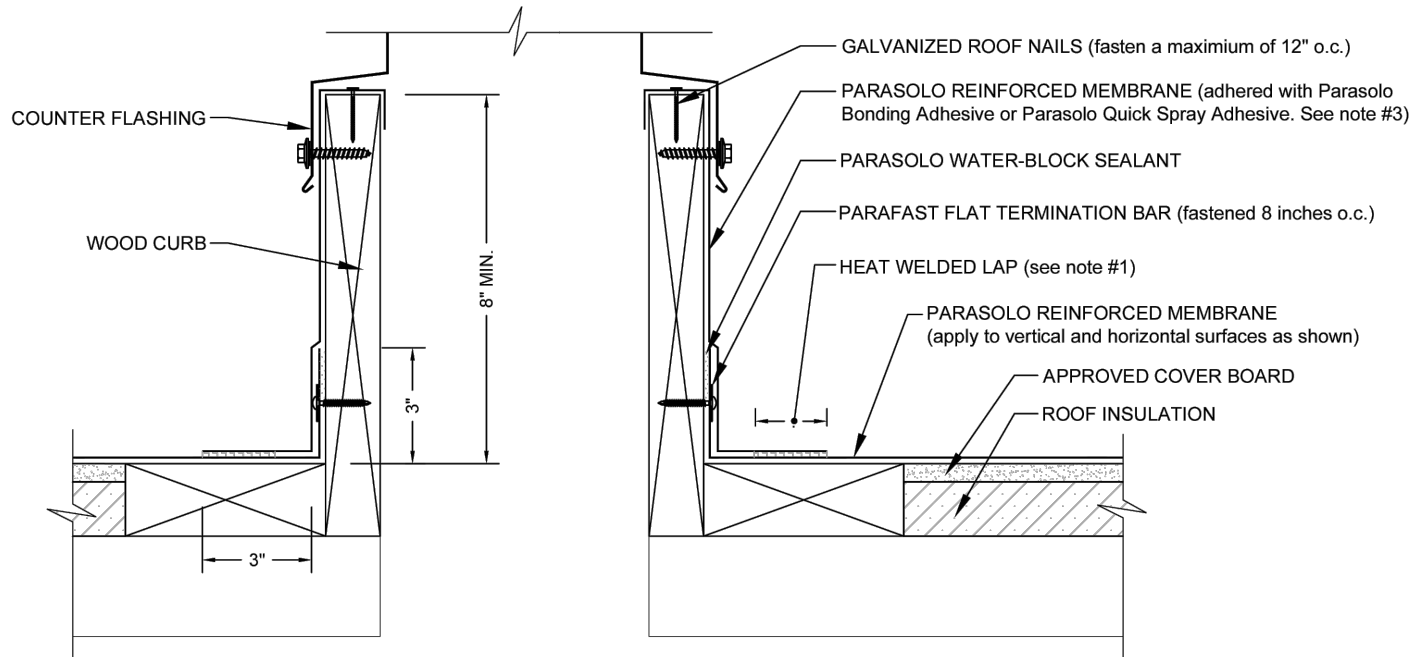
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CURB PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: CURB - PARASOLO - INSULATED



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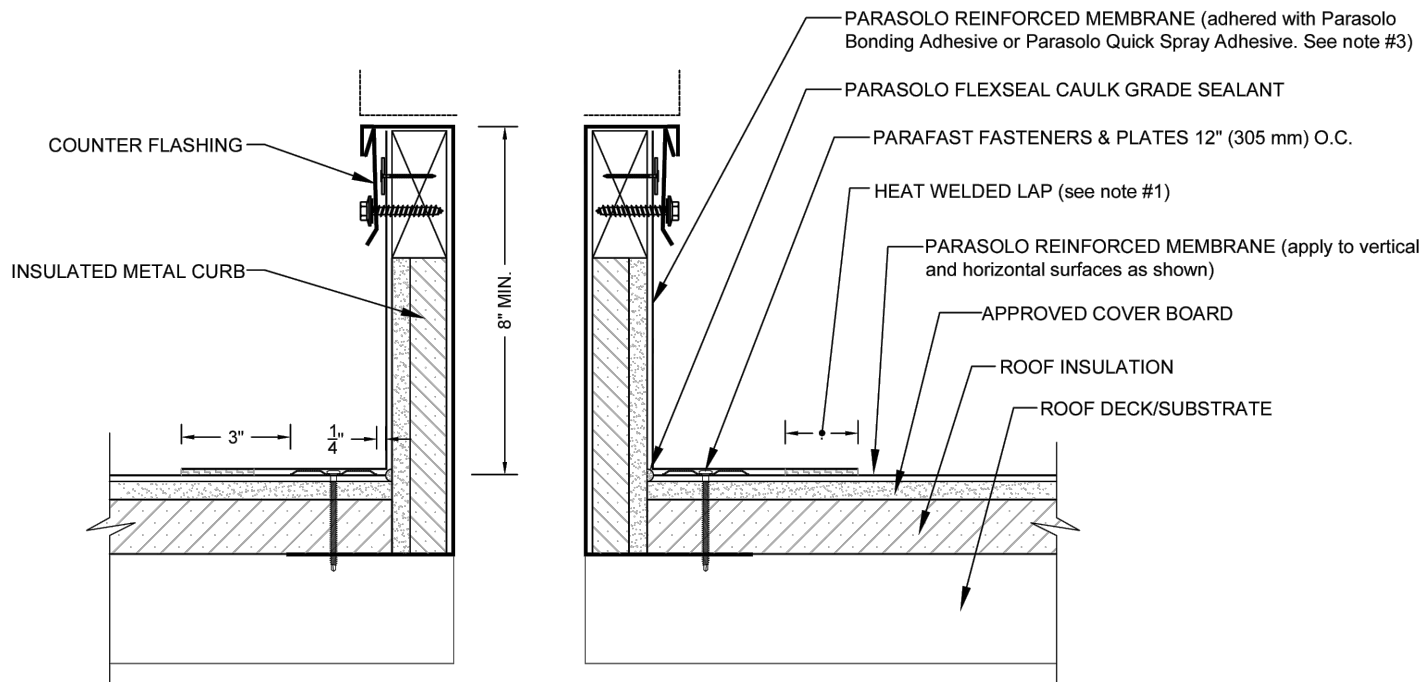
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INSULATED CURB

PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: INSULATED CURB - PARASOLO - INSULATED



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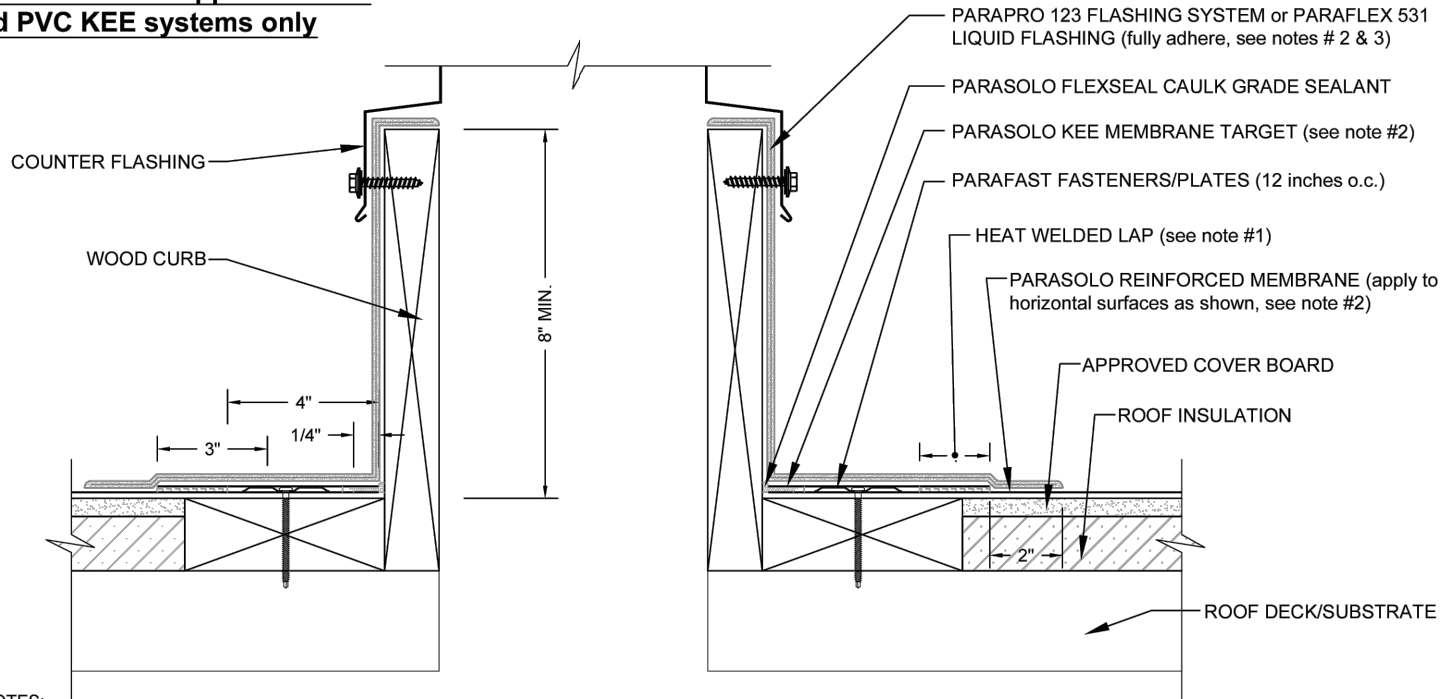
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CURB WITH PARAPRO/PARAFLEX 531 LIQUID FLASHING

PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)

**Note: This detail applies to PVC
and PVC KEE systems only**



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. PARASOLO KEE MEMBRANE IS REQUIRED AT LOCATIONS TO RECEIVE PARAFLEX 531 LIQUID FLASHING SYSTEMS. PARAFLEX 531 LIQUID FLASHING CAN BE UTILIZED WITH PARASOLO PVC KEE ONLY.
3. REFER TO SIPLAST PREPARATION GUIDELINES FOR PROPER SURFACE TREATMENT OF ALL MATERIALS PRIOR TO APPLICATION OF PARAPRO OR PARAFLEX 531 LIQUID FLASHING MATERIALS.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

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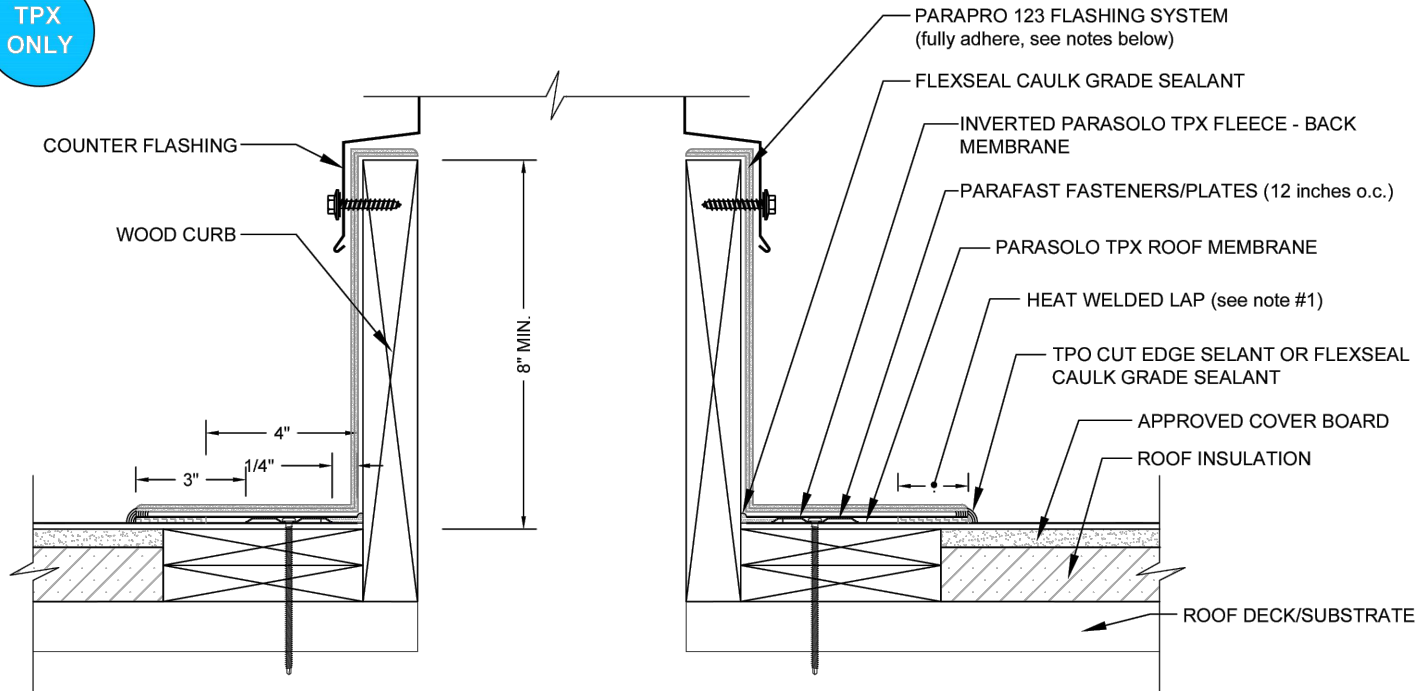
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CURB with PARAPRO 123 FLASHING PARASOLO TPX ROOF MEMBRANE - INSULATED (ALL SYSTEMS)

TPX
ONLY



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM TO 1-1/2" MAXIMUM WELD.
2. REFER TO SIPLAST PREPARATION GUIDELINES FOR PROPER SURFACE TREATMENT OF ALL SUBSTRATES PRIOR TO APPLICATION OF PARAPRO MATERIALS.
3. REFER TO SIPLAST FLEECE CUTTING RECOMMENDATIONS FOR CONFIGURATIONS, CUTTING, FOLDING, AND LAPPING TECHNIQUES.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS AND THE PARAPRO 123 FLASHING INSTALLERS GUIDE SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

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REF: CURB - PARASOLO TPX - PPRO - INSULATED



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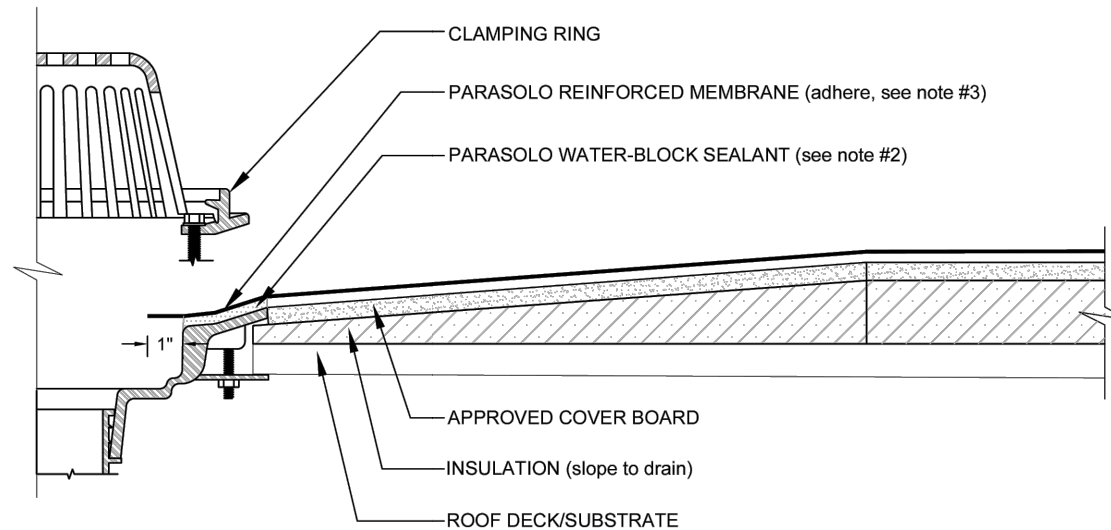
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ROOF DRAIN PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)



NOTES:

1. ROOF DRAIN COMPONENTS AND INSTALLATION GUIDELINES ARE SUPPLIED BY THE DRAIN MANUFACTURER.
2. SET PARASOLO MEMBRANE IN PARASOLO WATER-BLOCK SEALANT. SET MEMBRANE IN FULL BED (USE FULL TUBE) OF THE SPECIFIED WATER BLOCK SEALANT OVER THE DRAIN FLANGE PRIOR TO SECUREMENT OF CLAMPING RING.
3. MEMBRANE MUST EXTEND MINIMUM 1" BEYOND THE BOLT HOLES. THE CLAMPING RING BOLTS MUST PENETRATE THE MEMBRANE.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN THE CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

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REF: ROOF DRAIN - PARASOLO - INSULATED



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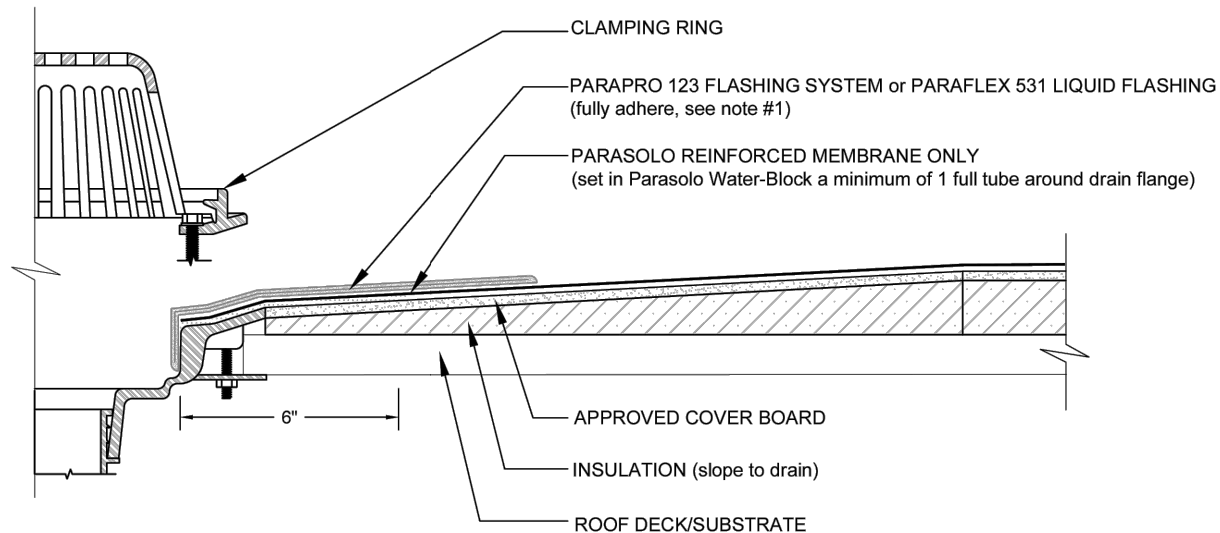
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SUMPED ROOF DRAIN WITH PARAPRO/PARAFLEX 531 LIQUID FLASHING PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)

**Note: This detail applies to PVC
and PVC KEE systems only**



NOTES:

1. PARASOLO KEE MEMBRANE IS REQUIRED AT LOCATIONS TO RECEIVE PARAFLEX 531 LIQUID FLASHING. PARAFLEX 531 LIQUID FLASHING CAN BE UTILIZED WITH PARASOLO PVC KEE ONLY.
2. REFER TO SIPLAST PREPARATION GUIDELINES FOR PROPER SURFACE TREATMENT OF ALL MATERIALS PRIOR TO APPLICATION OF PARAFLEX FLASHING MATERIALS.
3. ROOF DRAIN COMPONENTS AND INSTALLATION SPECIFICATIONS ARE SUPPLIED BY THE DRAIN MANUFACTURER.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

Scale: NTS

REF: SUMPED ROOF DRAIN - PARASOLO - INSULATED



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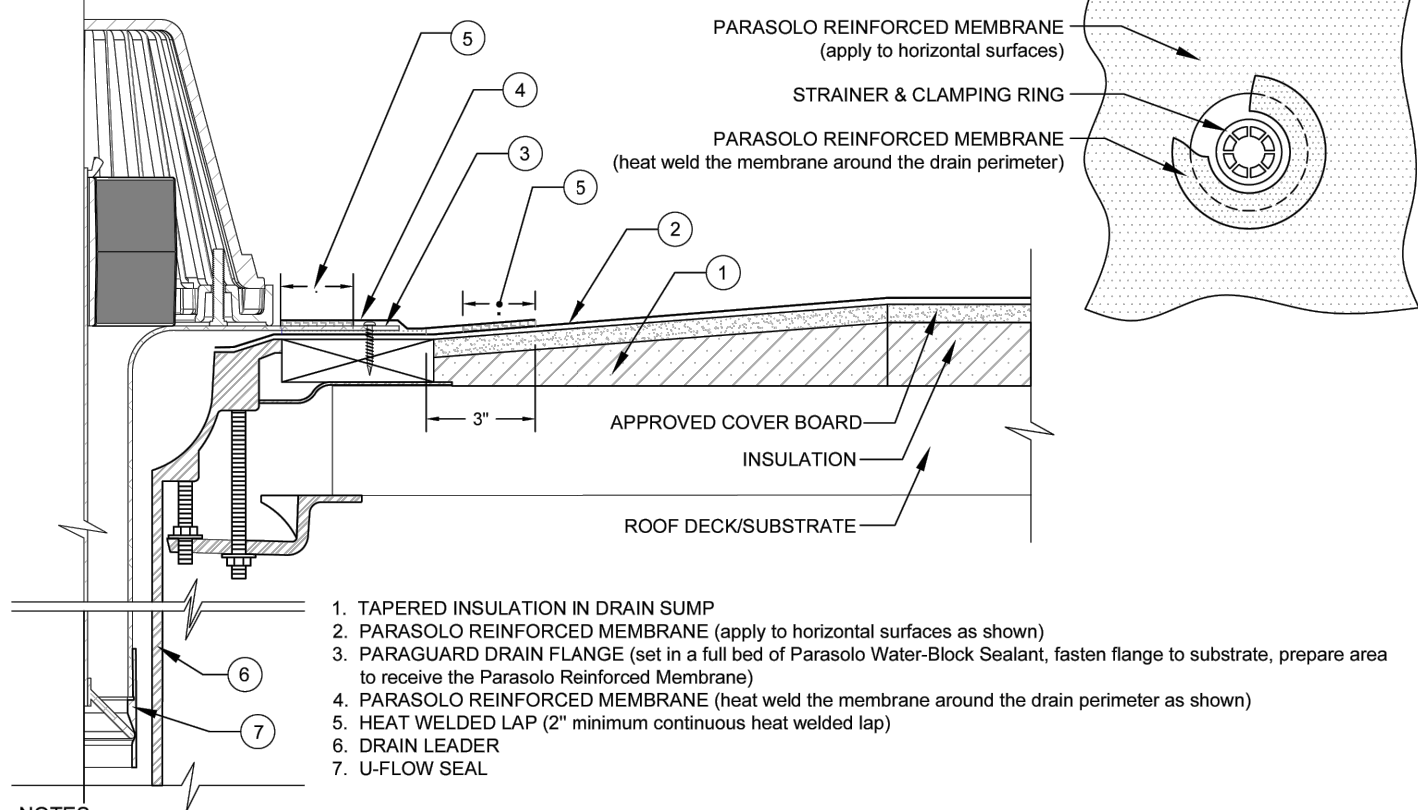
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PARAGUARD COATED ROOF DRAIN W/ PARASOLO MEMBRANE PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)



NOTES:

1. FOLLOW SIPLAST SPECIFICATIONS FOR INSTALLATION OF PARAGUARD ROOF DRAIN COMPONENTS.
2. THE MEMBRANE MUST COVER AND EXTEND BEYOND THE FASTENER HEADS.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN THE CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

Scale: NTS

REF: PARAGUARD ROOF DRAIN - PARASOLO - INSULATED



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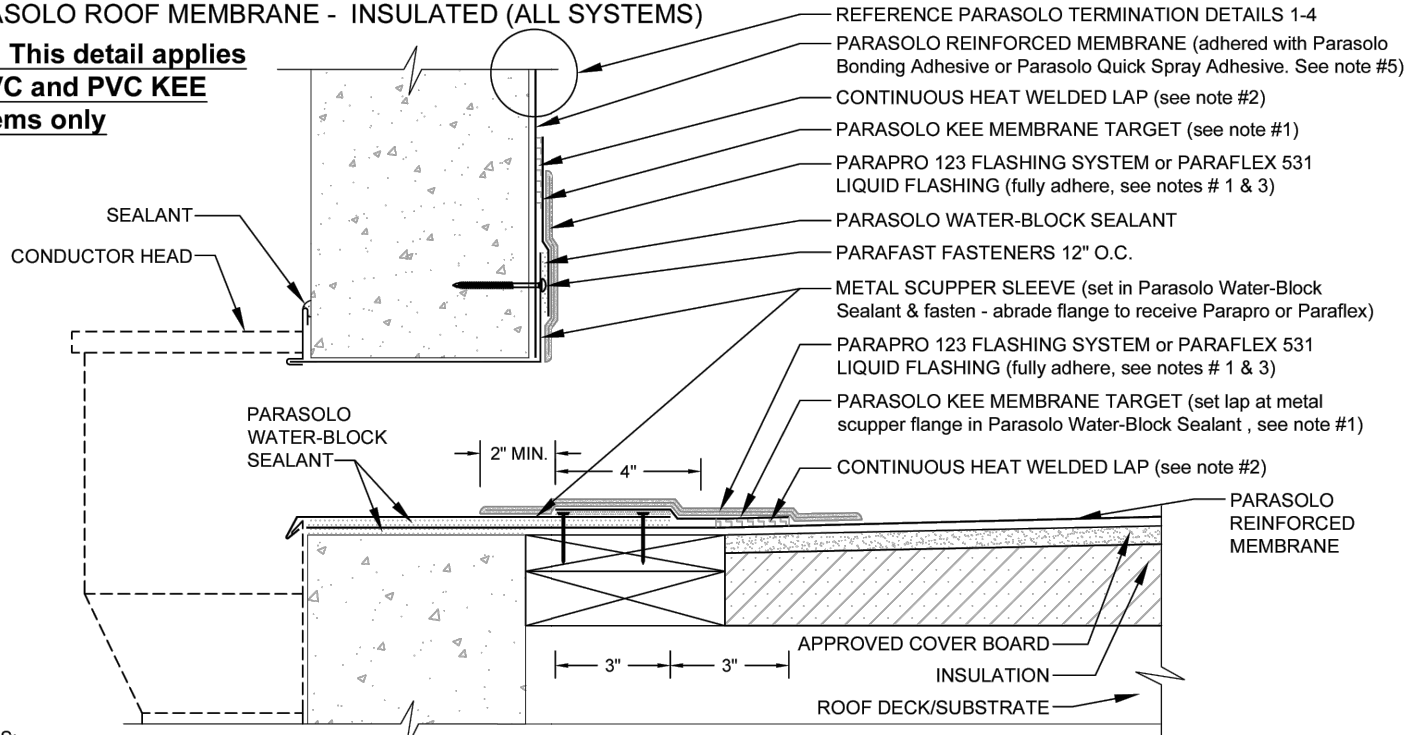
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SCUPPER WITH PARAPRO/PARAFLEX 531 LIQUID FLASHING

PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)

Note: This detail applies to PVC and PVC KEE systems only



NOTES:

1. PARASOLO KEE MEMBRANE IS REQUIRED AT LOCATIONS TO RECEIVE PARAFLEX 531 LIQUID FLASHING SYSTEMS. PARAFLEX 531 LIQUID FLASHING CAN BE UTILIZED WITH PARASOLO PVC KEE ONLY.
2. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
3. REFER TO SIPLAST PREPARATION GUIDELINES FOR PROPER SURFACE TREATMENT OF ALL MATERIALS PRIOR TO APPLICATION OF PARAPRO OR PARAFLEX 531 LIQUID FLASHING MATERIALS.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
5. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: SCUPPER - PARASOLO - INSULATED



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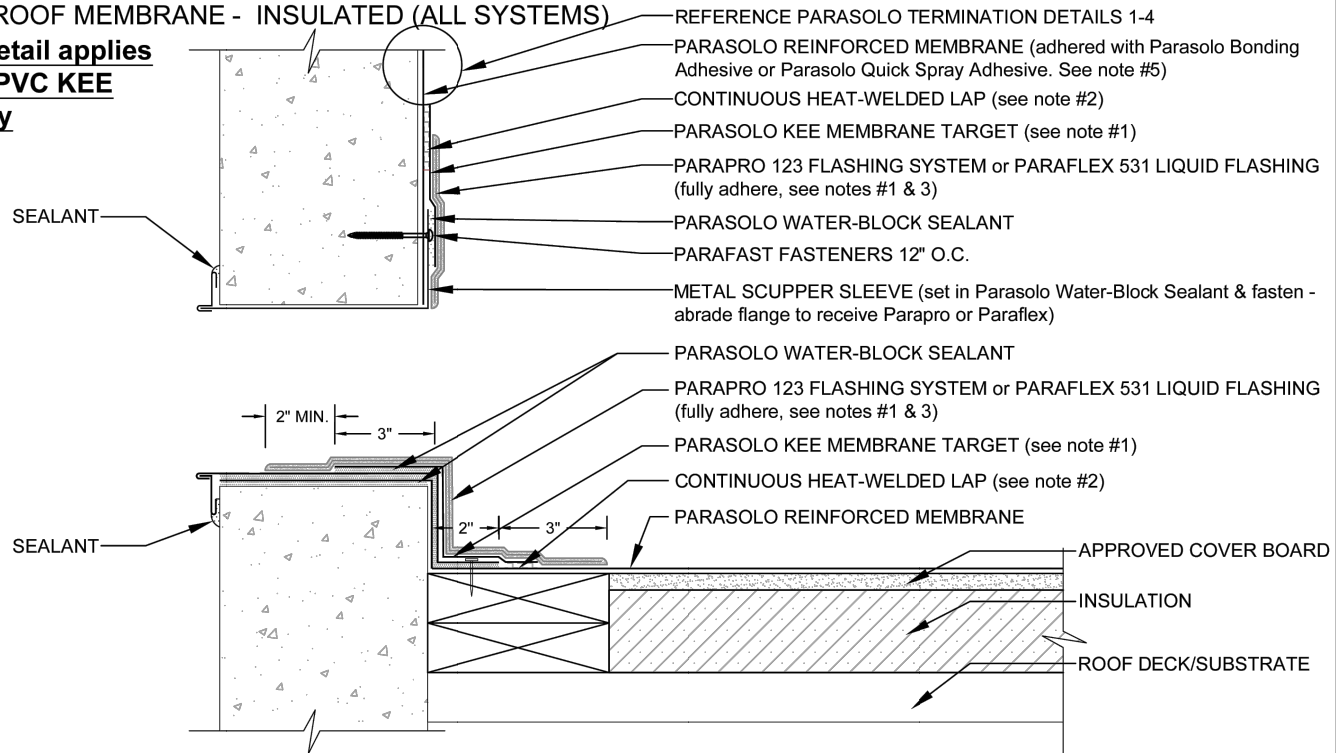
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OVERFLOW SCUPPER WITH PARAPRO/PARAFLEX 531 LIQUID FLASHING

PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)

Note: This detail applies to PVC and PVC KEE systems only



NOTES:

1. PARASOLO KEE MEMBRANE IS REQUIRED AT LOCATIONS TO RECEIVE PARAFLEX 531 LIQUID FLASHING SYSTEMS. PARAFLEX 531 LIQUID FLASHING CAN BE UTILIZED WITH PARASOLO PVC KEE ONLY.
2. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD WITH TO 1-1/2" MAXIMUM WELD.
3. REFER TO SIPLAST PREPARATION GUIDELINES FOR PROPER SURFACE TREATMENT OF ALL MATERIALS PRIOR TO APPLICATION OF PARAPRO OR PARAFLEX 531 LIQUID FLASHING MATERIALS.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
5. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: OVERFLOW SCUPPER - PARASOLO - INSULATED



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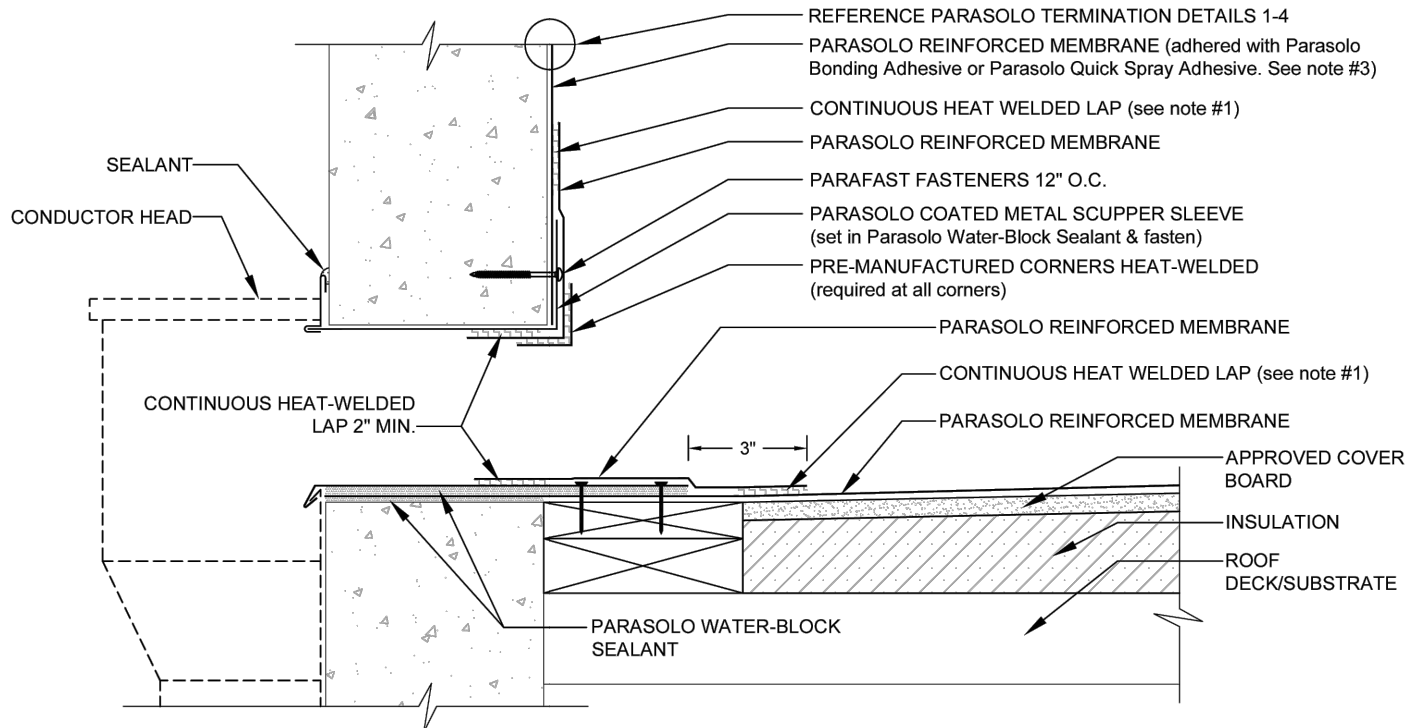
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COATED METAL SCUPPER PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: COATED METAL SCUPPER - PARASOLO - INSULATED



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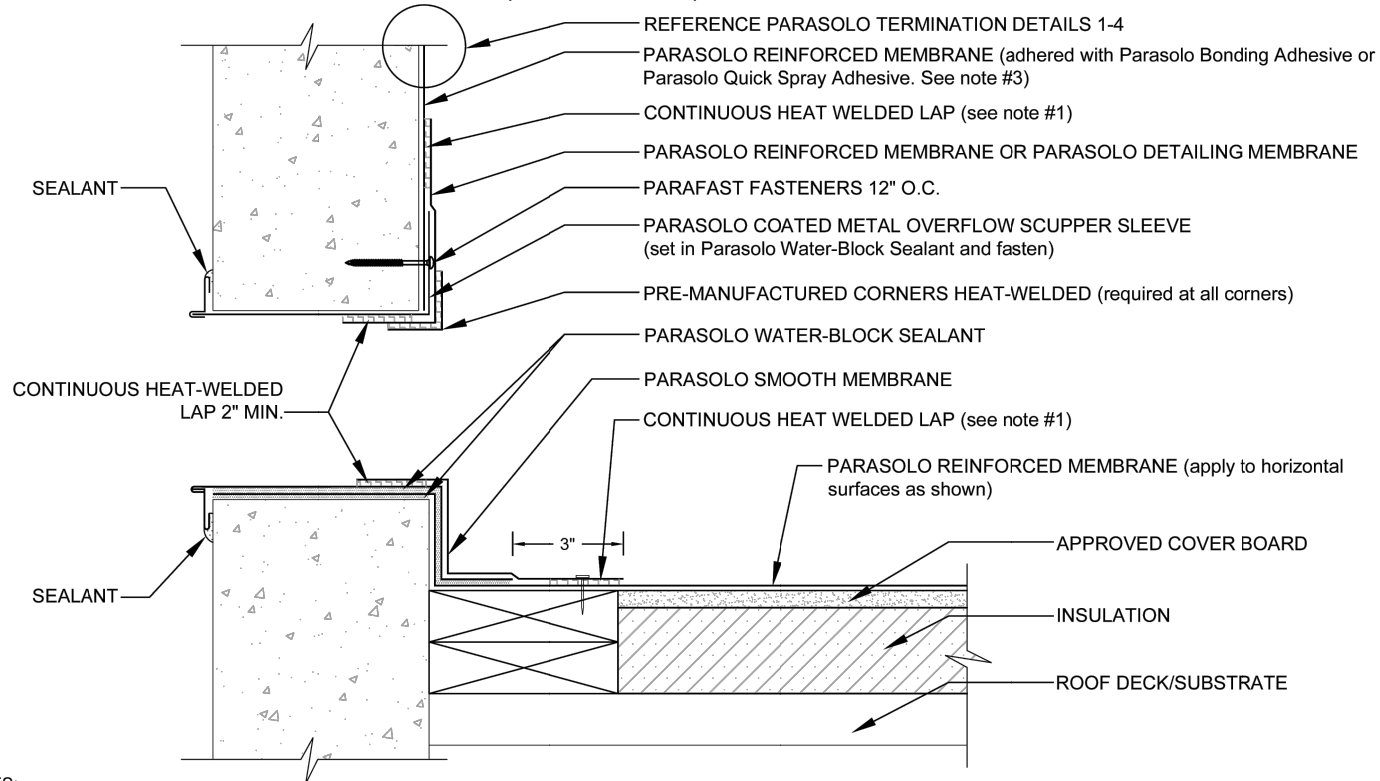
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COATED METAL OVERFLOW SCUPPER PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: COATED METAL OVERFLOW SCUPPER - PARASOLO - INSULATED



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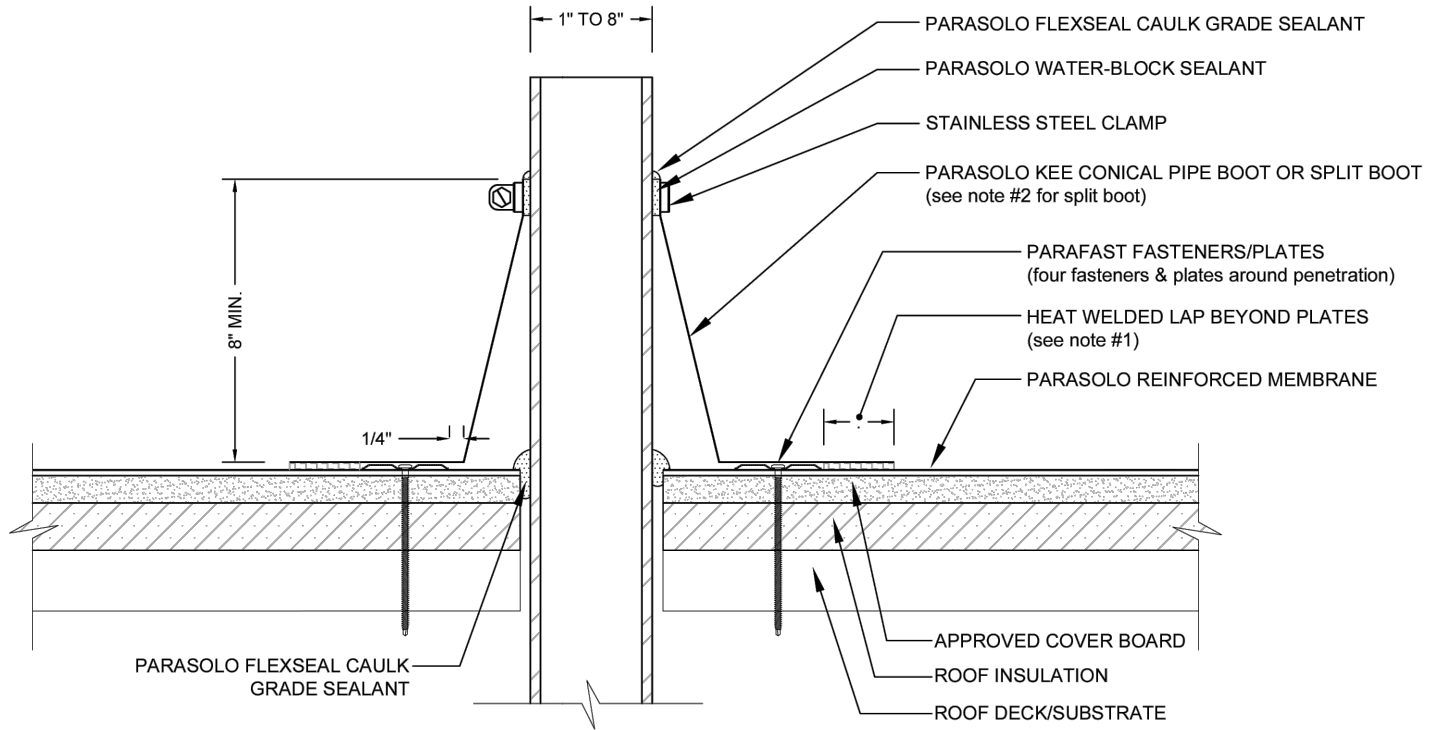
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WASTE STACK/PIPE PENETRATION PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)



NOTES:

1. FOR HEAT-WELDED LAP USE 1" MINIMUM TO 1-1/2" MAXIMUM WELD.
2. IF PLATES AND FASTENERS ENCROACH INTO THE SEAM AREA OF THE POCKET, A TARGET MUST BE ADDED FIRST TO COVER FASTENERS.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

Scale: NTS

REF: WASTE STACK/PIPE PENETRATION - PARASOLO - INSULATED



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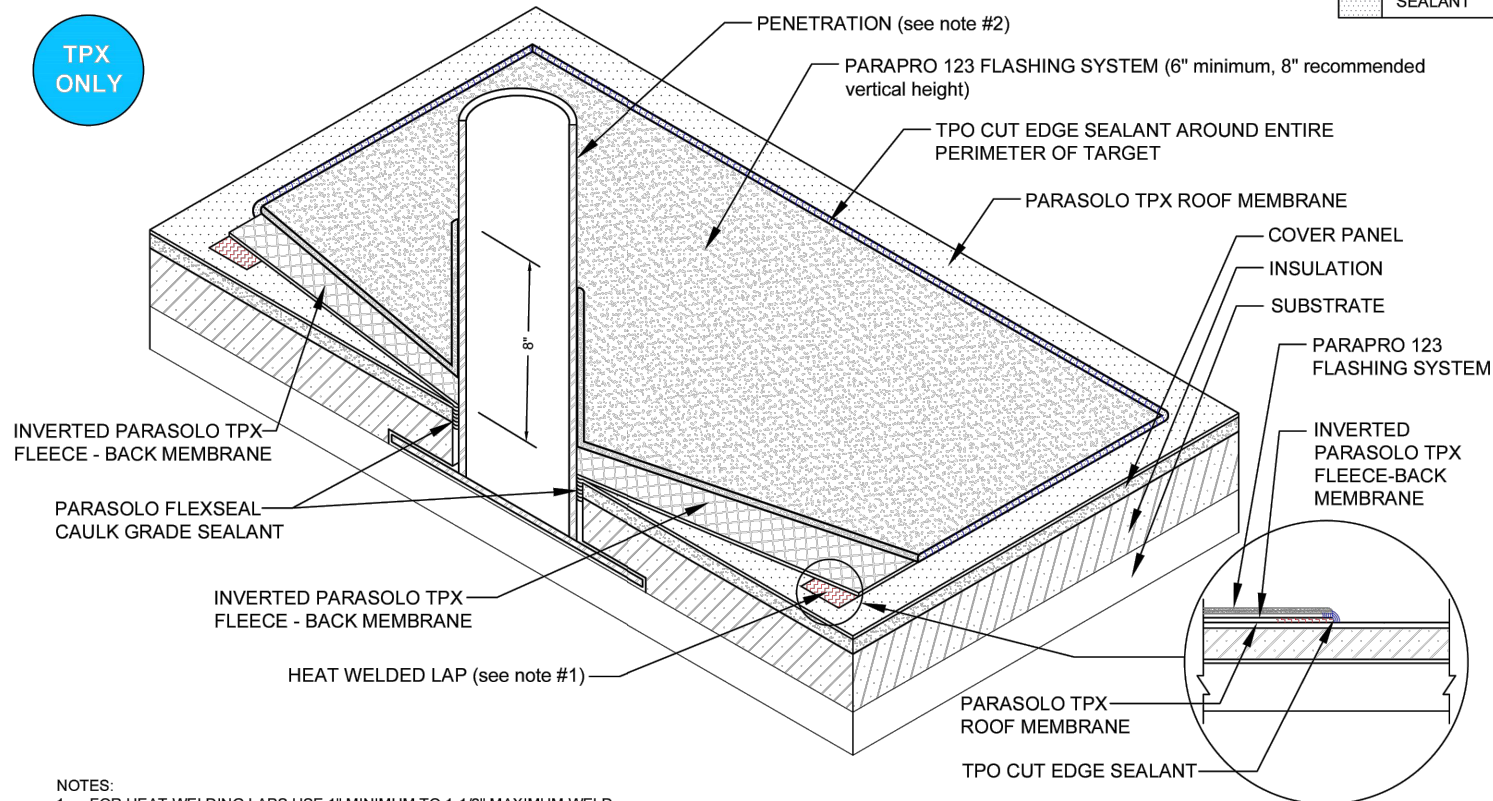
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PENETRATION with PARAPRO 123 FLASHING PARASOLO TPX ROOF MEMBRANE - INSULATED (ALL SYSTEMS)

TPX
ONLY

LEGEND	
	HEAT WELD
	SEALANT



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM TO 1-1/2" MAXIMUM WELD.
2. REFER TO SIPLAST PREPARATION GUIDELINES FOR PROPER SURFACE TREATMENT OF ALL SUBSTRATES PRIOR TO APPLICATION OF PARAPRO MATERIALS.
3. REFER TO SIPLAST FLEECE CUTTING RECOMMENDATIONS FOR CONFIGURATIONS, CUTTING, FOLDING, AND LAPPING TECHNIQUES.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS AND THE PARAPRO 123 FLASHING INSTALLERS GUIDE SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

Scale: NTS

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Detail Number:
DE-SP-36-03f

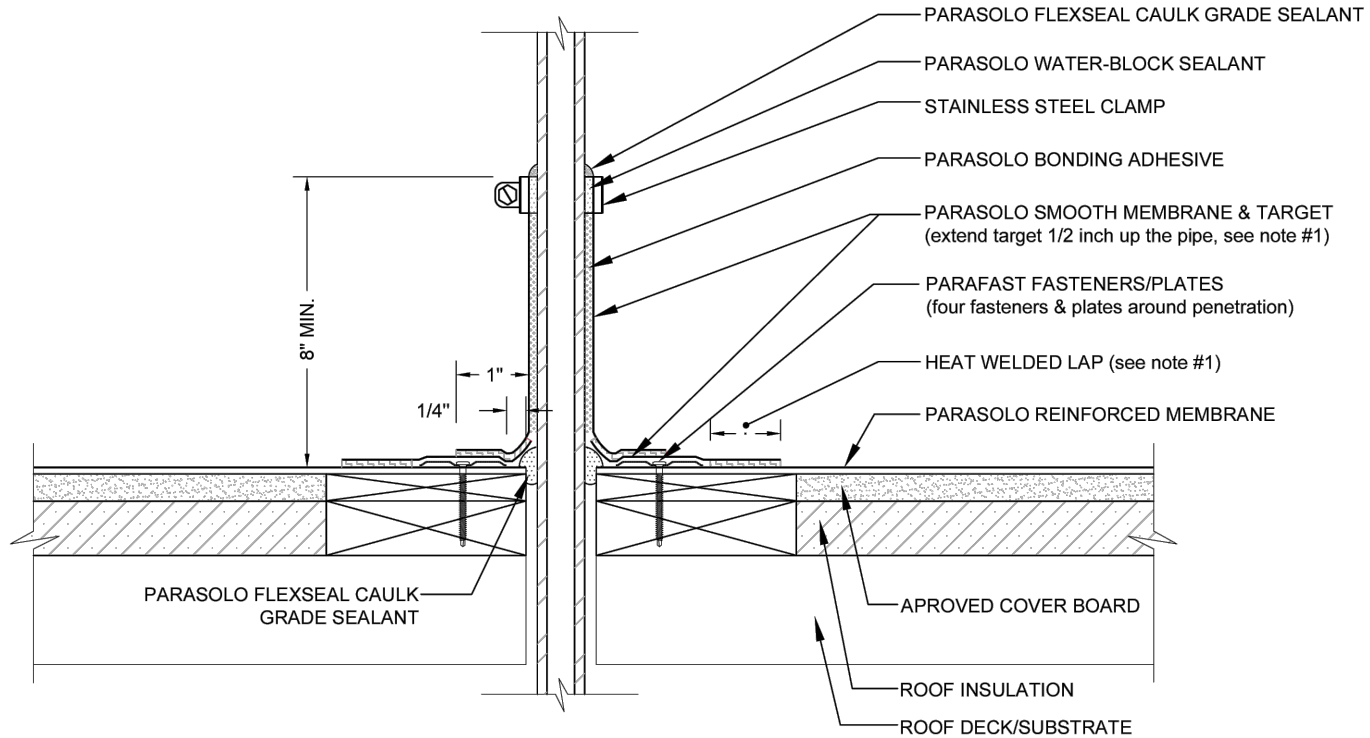
Rev: 07.10.2024

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FIELD-WRAPPED PIPE PENETRATION PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)



NOTES:

1. FOR HEAT-WELDED LAP USE 1\" MINIMUM TO 1-1/2\" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

Scale: NTS

REF: FIELD-WRAPPED PIPE PENETRATION - PARASOLO - INSULATED



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Detail Number:
DE-SP-36-03h

Rev: 07.09.2024

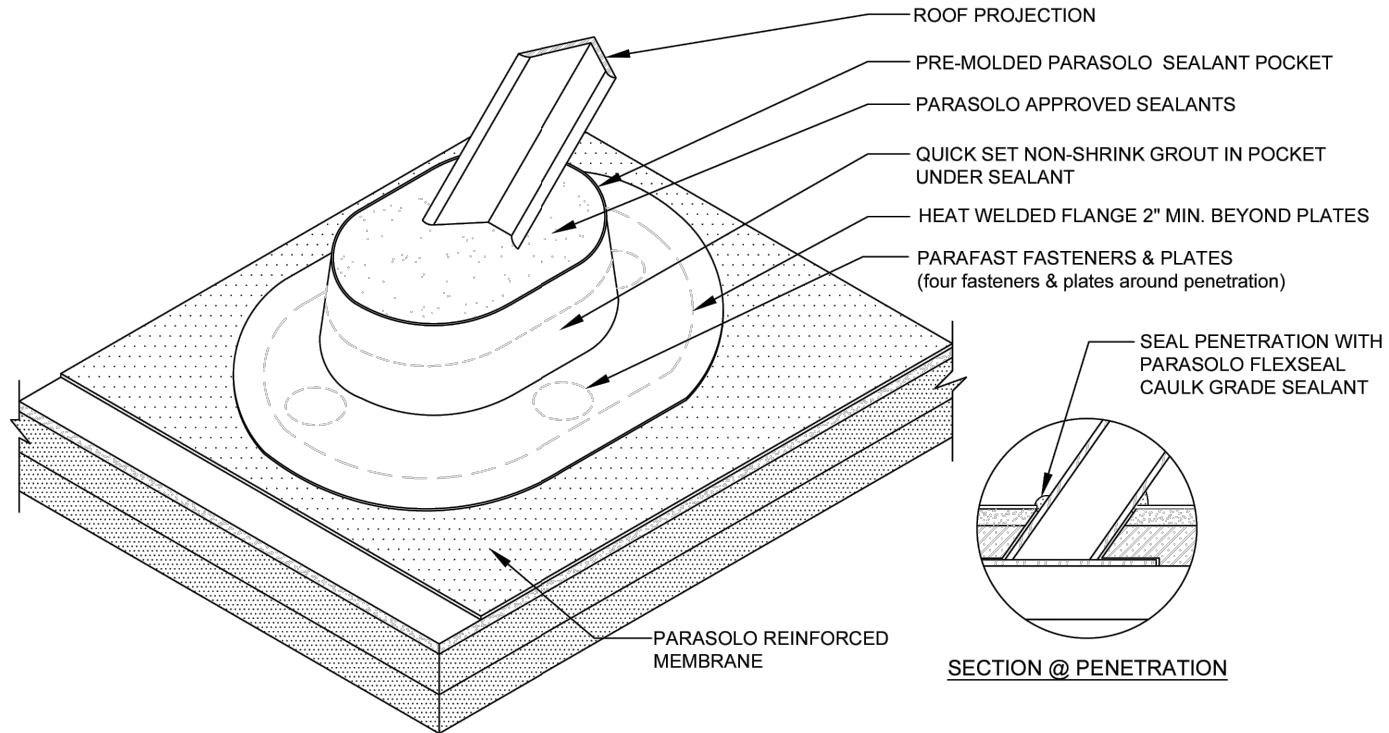
For full size PDF or DWG drawing go to siplast.com and type the detail number in the search bar.

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POURABLE SEALANT POCKET

PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)



NOTES:

1. ALLOW 2 INCHES OF CLEARANCE AROUND THE PROJECTION. IF MULTIPLE PROJECTIONS, ALLOW 1 INCH BETWEEN PROJECTION & POCKET.
2. THE EXISTING PROJECTION MUST BE CLEAN OF ALL DEBRIS BEFORE INSTALLATION.
3. IF SEALANT POCKET MUST BE CUT, STRIP IN CUT WITH AN UNREINFORCED PARASOLO STRIP 4 INCHES MIN. WIDE AND EXTEND ONTO THE FIELD MEMBRANE A MINIMUM OF 2 INCHES.
4. IF PLATES AND FASTENERS ENCROACH INTO THE SEAM AREA OF THE POCKET, THEN A TARGET MUST BE ADDED FIRST TO COVER THE FASTENERS.
5. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

Scale: NTS

REF: POURABLE SEALANT POCKET - PARASOLO - INSULATED



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Detail Number:
DE-SP-36-03i

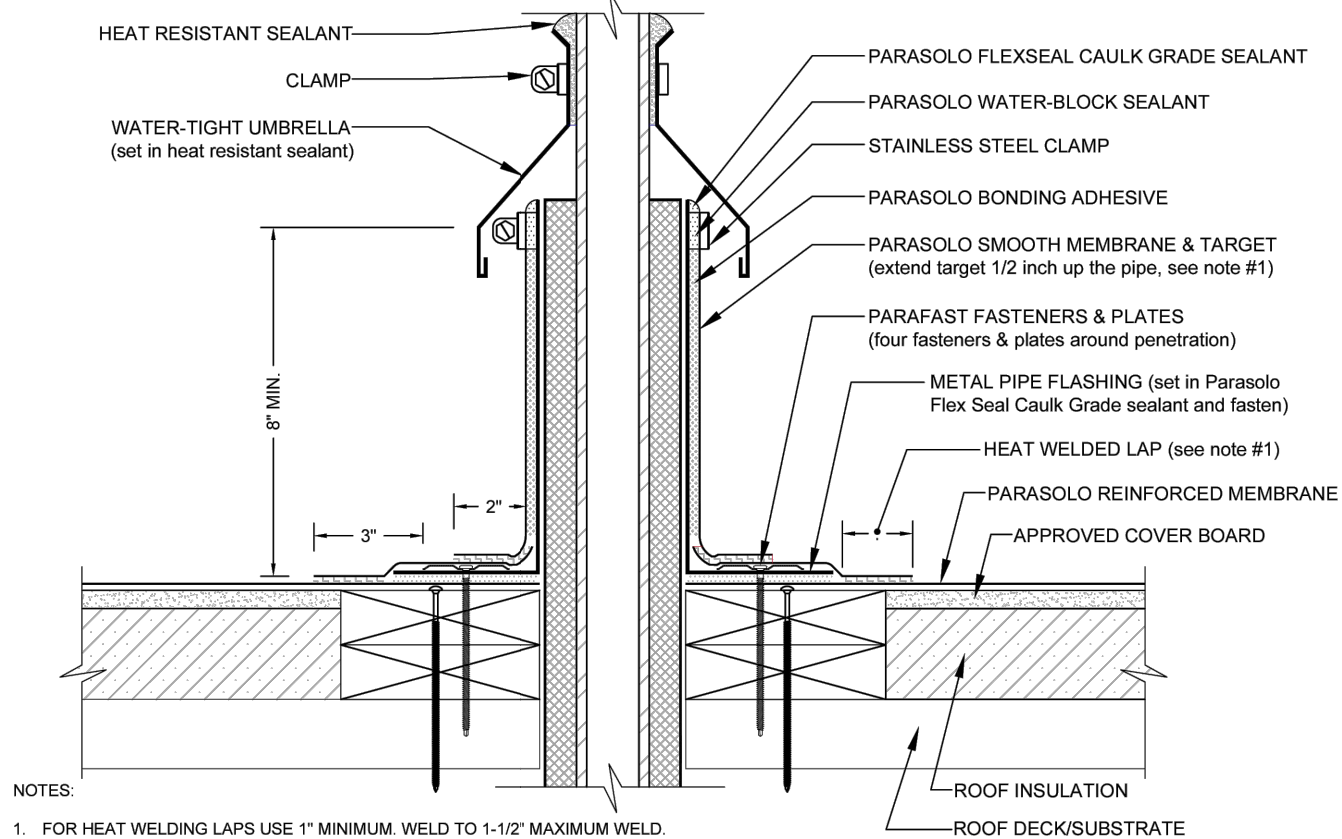
Rev: 07.09.2024

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HIGH TEMPERATURE STACK WITH INSULATED THIMBLE PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)



NOTES:

1. FOR HEAT WELDING LAPS USE 1" MINIMUM. WELD TO 1-1/2" MAXIMUM WELD.
2. APPLY HEAT TO UNREINFORCED MEMBRANE AND FORM BY HAND PRIOR TO HOT AIR WELDING.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

Scale: NTS

REF: HIGH TEMPERATURE STACK - PARASOLO - INSULATED



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Detail Number:

DE-SP-36-03k

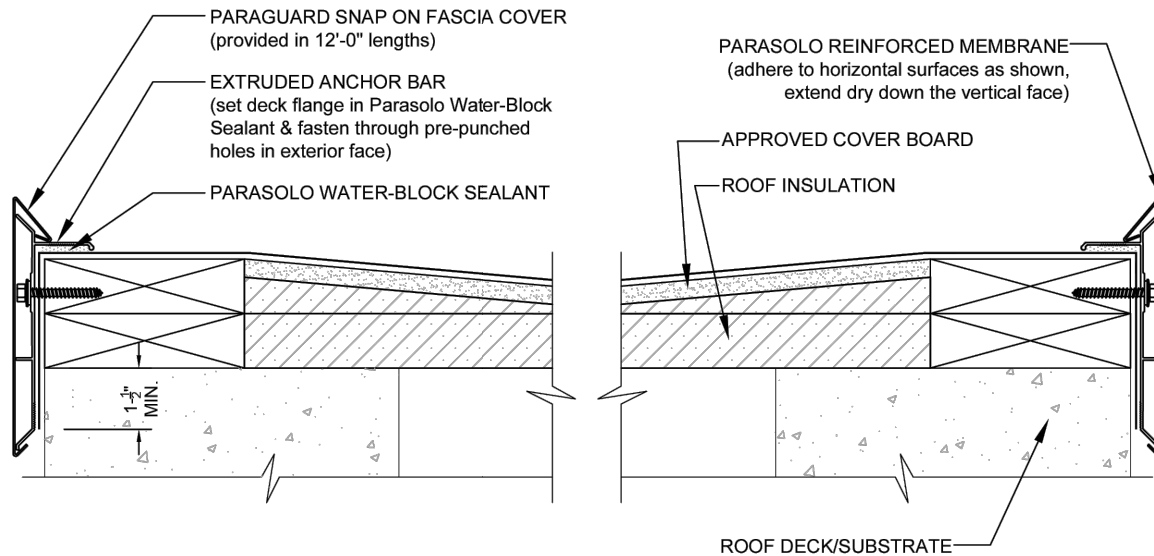
Rev: 07.09.2024

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PARAGUARD EXTRUDED EDGE AT SYSTEM PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)



NOTES:

1. FASCIA FASTENERS ARE PROVIDED WITH THE PARAGUARD EXTRUDED EDGE SYSTEM..
2. THE PARAGUARD EXTRUDED EDGE SYSTEM DOES NOT ALLOW FOR DRAINAGE AT THE ROOF EDGE; APPROPRIATE SLOPE SHOULD BE PROVIDED AWAY FROM EDGE AND TOWARDS INTERNAL ROOF DRAINS.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

Scale: NTS

REF: PARAGUARD EXTRUDED EDGE AT SYSTEM - PARASOLO - INSULATED

Detail Number:

DE-SP-36-04b



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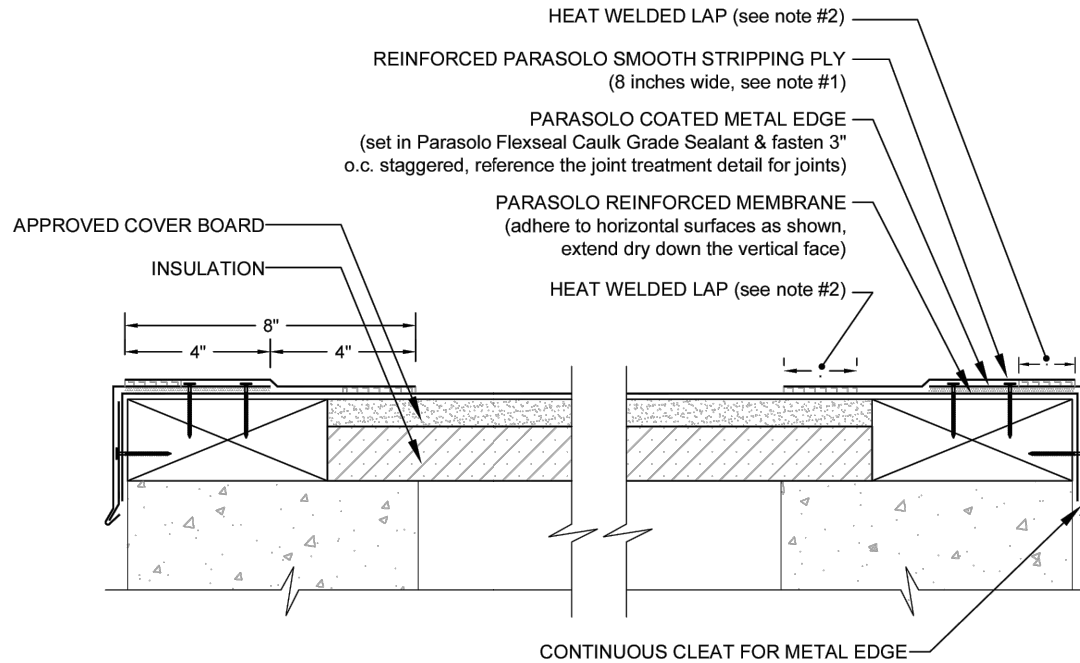
Rev: 07.09.2024

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COATED METAL ROOF EDGE PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)



NOTES:

1. METAL EDGE AND PARASOLO STRIPPING PLY SHOULD BE INSTALLED TOGETHER IN A SAME-DAY APPLICATION.
2. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MINIMUM WELD.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

Scale: NTS

REF: COATED METAL ROOF EDGE - PARASOLO - INSULATED



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Detail Number:
DE-SP-36-04c

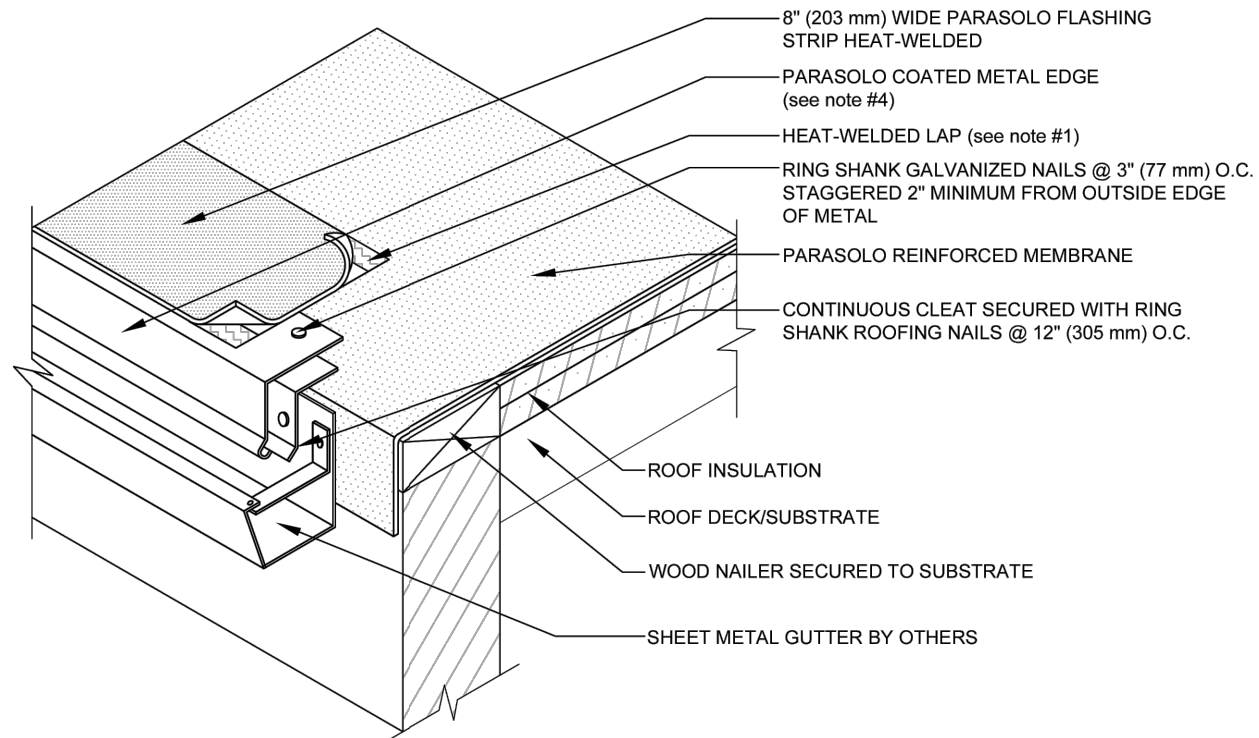
Rev: 07.09.2024

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GUTTER WITH COATED METAL EDGE PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. REFER TO PARASOLO ROOF EDGE FOR TREATMENT AT JOINTS.
3. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR INFORMATION REGARDING THE APPROPRIATE PROFILES AND GAUGES FOR CLEAT AND PARASOLO METAL.

Scale: NTS

REF: GUTTER WITH COATED METAL EDGE - PARASOLO - INSULATED



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Detail Number:
DE-SP-36-04d

Rev: 07.09.2024

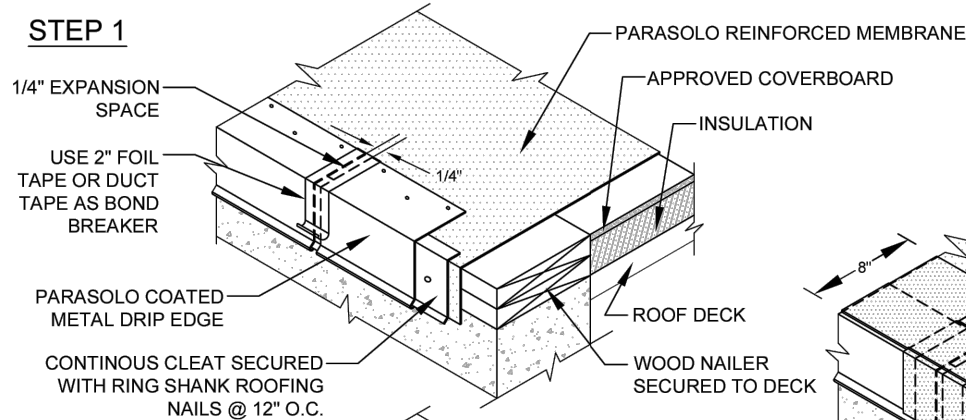
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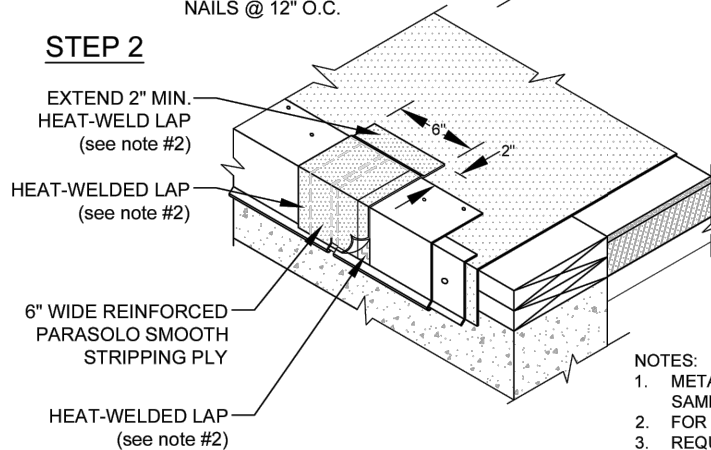
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COATED METAL ROOF EDGE JOINT TREATMENT PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)

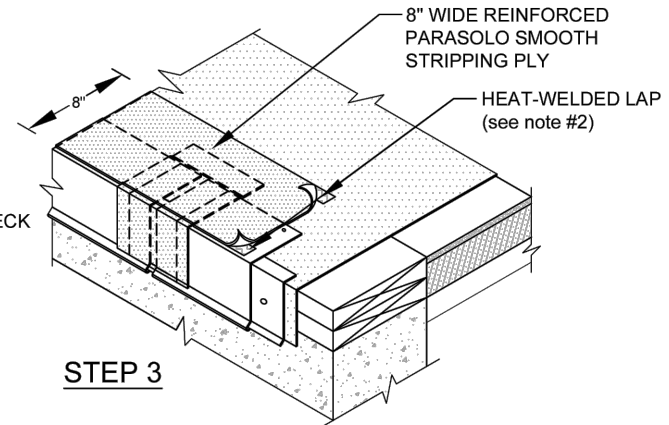
STEP 1



STEP 2



STEP 3



NOTES:

1. METAL EDGE AND PARASOLO STRIPPING PLY SHOULD BE INSTALLED TOGETHER IN A SAME-DAY APPLICATION.
2. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

Scale: NTS

REF: COATED METAL ROOF EDGE JOINT TREATMENT - PARASOLO - INSULATED



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Detail Number:
DE-SP-36-04e

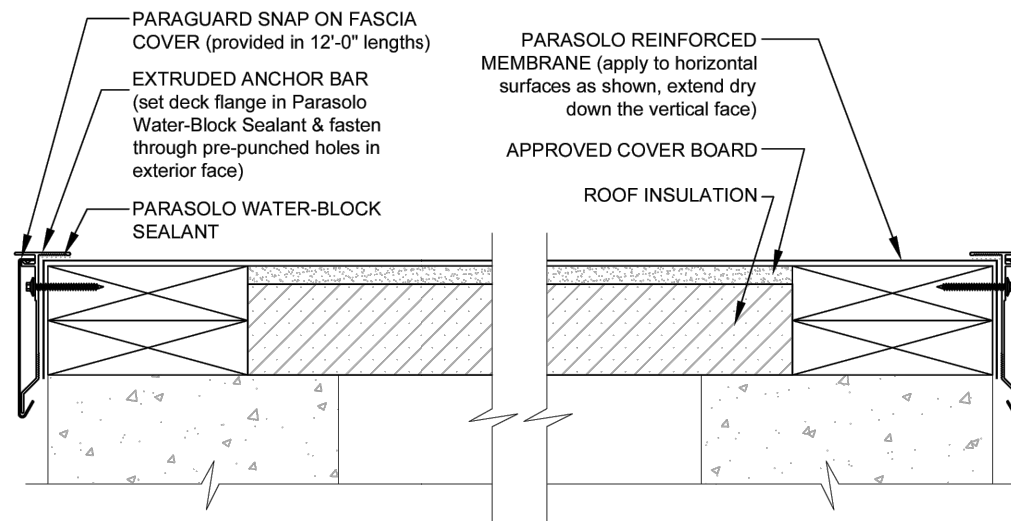
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PARASOLO PARAGUARD EXTRUDED SP DRIP EDGE PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)



NOTES:

1. FASCIA FASTENERS ARE PROVIDED WITH THE PARAGUARD SP DRIP EDGE SYSTEM.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

Scale: NTS

REF: PARASOLO PARAGUARD SP DRIP EDGE - PARASOLO - INSULATED



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Detail Number:
DE-SP-36-04f

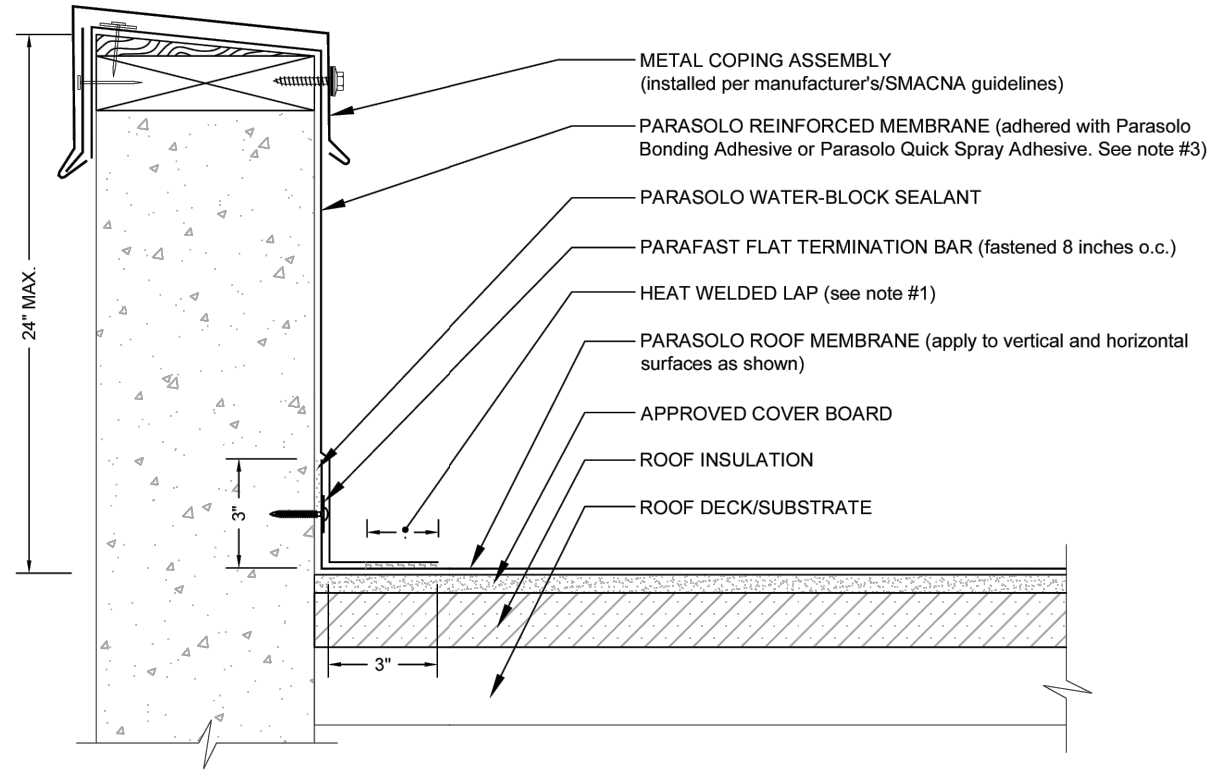
Rev: 07.09.2024

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PARAPET WITH COPING AND PARASOLO FLASHING PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: PARAPET COPING - PARASOLO - INSULATED



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Detail Number:
DE-SP-36-05a

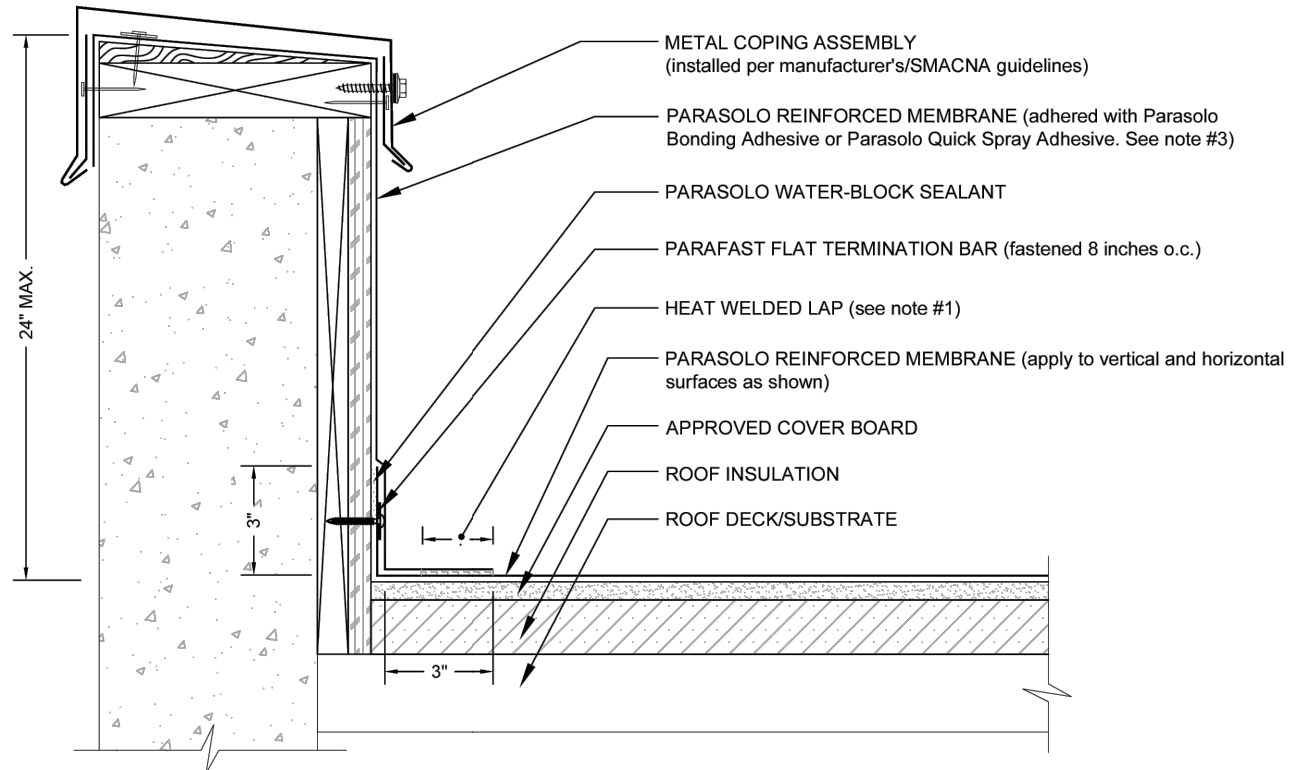
Rev: 07.09.2024

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PARAPET WITH PLYWOOD SHEATHING AND PARASOLO FLASHING PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: PARAPET PLYWOOD - PARASOLO - INSULATED



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Detail Number:
DE-SP-36-05d

Rev: 07.09.2024

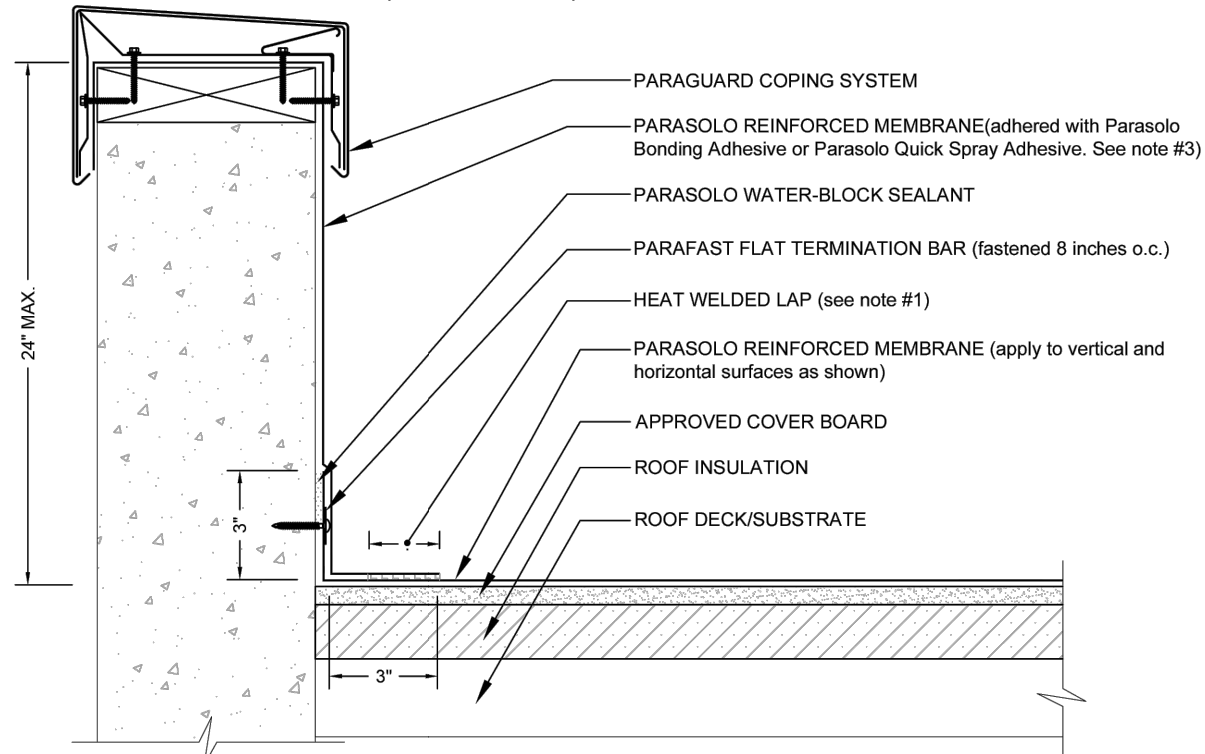
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PARAPET WITH PARAGUARD COPING AND PARASOLO FLASHING

PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.
4. REFER TO THE PARAGUARD ROOF PERIMETER SYSTEM INSTALLER'S GUIDE FOR INFORMATION ON PRODUCTS, SIZING, AND INSTALLATION OF THE PARAGUARD SYSTEM.

Scale: NTS

REF: PARAGUARD COPING - PARASOLO - INSULATED



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Detail Number:
DE-SP-36-05e

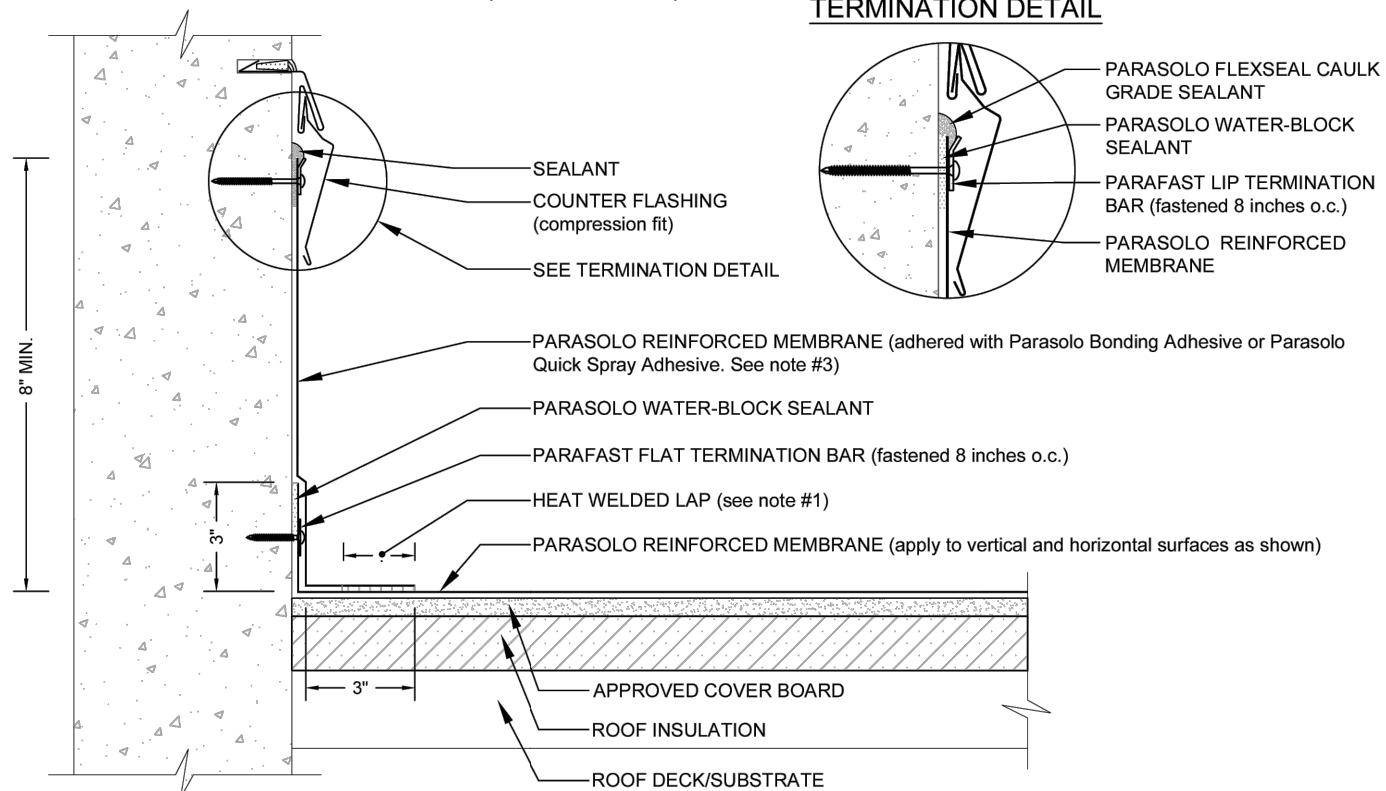
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PARAPET - WALL SUPPORTED DECK WITH PARASOLO FLASHING **PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)**



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: PARAPET - PARASOLO - INSULATED



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Detail Number:
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Rev: 07.09.2024

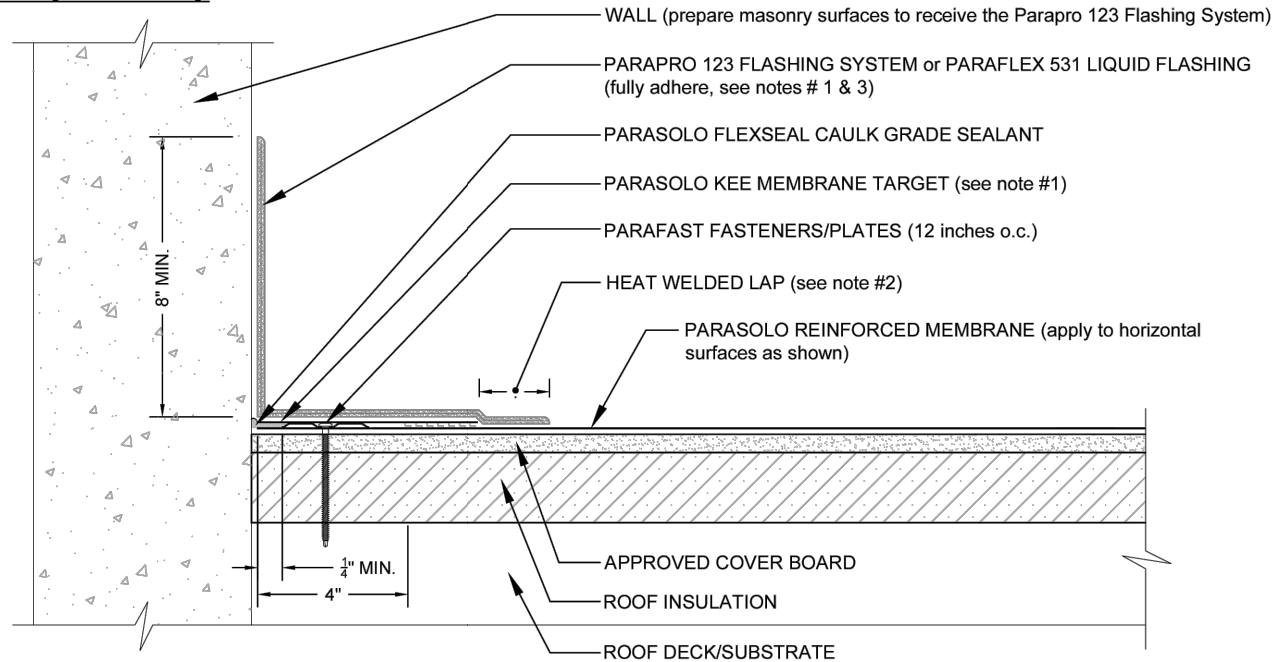
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WALL WITH SELF TERMINATING PARAPRO/PARAFLEX 531 LIQUID FLASHING PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)

**Note: This detail applies to PVC
and PVC KEE systems only**



NOTES:

1. PARASOLO KEE MEMBRANE IS REQUIRED AT LOCATIONS TO RECEIVE PARAFLEX 531 LIQUID FLASHING SYSTEMS. PARAFLEX 531 LIQUID FLASHING CAN BE UTILIZED WITH PARASOLO PVC KEE ONLY.
2. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
3. REFER TO SIPLAST PREPARATION GUIDELINES FOR PROPER SURFACE TREATMENT OF ALL MATERIALS PRIOR TO APPLICATION OF PARAPRO OR PARAFLEX 531 LIQUID FLASHING MATERIALS.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

Scale: NTS

REF: WALL SELF-TERMINATING - PARASOLO - INSULATED



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Detail Number:
DE-SP-36-05g

Rev: 07.09.2024

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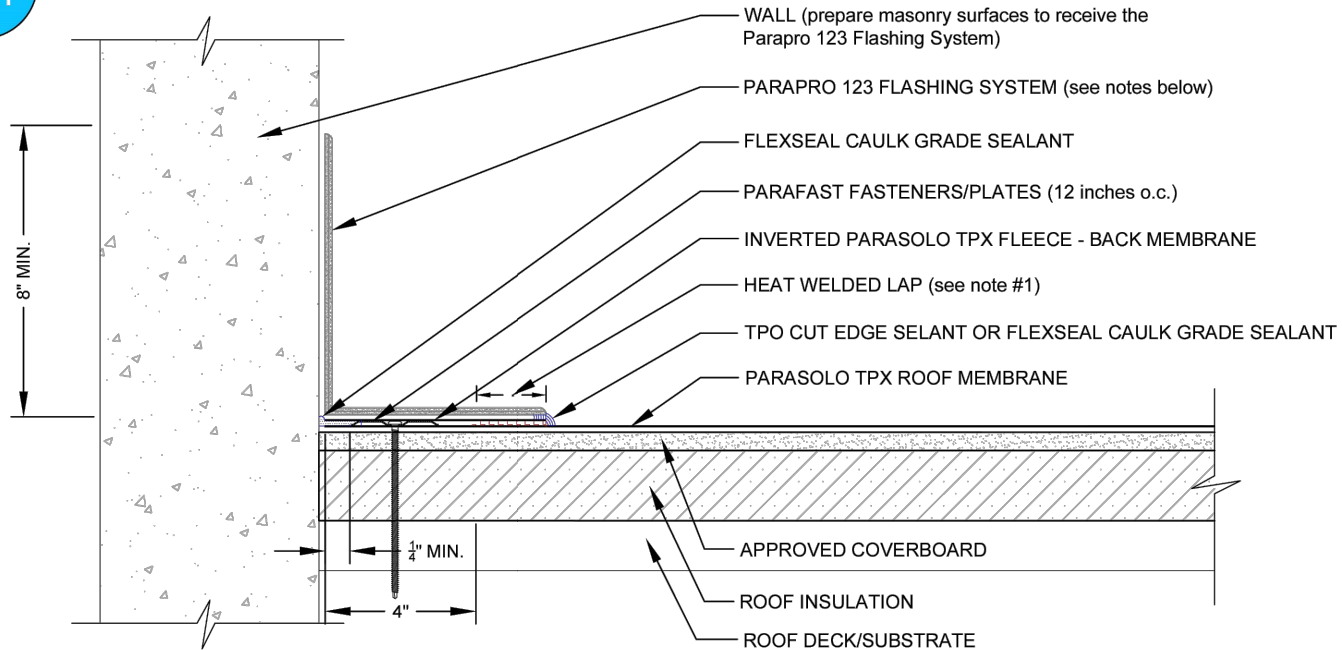
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WALL WITH SELF TERMINATING PARAPRO 123 FLASHING PARASOLO TPX ROOF MEMBRANE - INSULATED (ALL SYSTEMS)

LEGEND	
	HEAT WELD
	SEALANT

TPX
ONLY



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM TO 1-1/2" MAXIMUM WELD.
2. REFER TO SIPLAST PREPARATION GUIDELINES FOR PROPER SURFACE TREATMENT OF ALL SUBSTRATES PRIOR TO APPLICATION OF PARAPRO MATERIALS.
3. REFER TO SIPLAST FLEECE CUTTING RECOMMENDATIONS FOR CONFIGURATIONS, CUTTING, FOLDING, AND LAPPING TECHNIQUES.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS AND THE PARAPRO 123 FLASHING INSTALLERS GUIDE SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

Scale: NTS

REF: WALL SELF-TERMINATING - PARASOLO TPX - PPRO - INSULATED

Detail Number:
DE-SP-36-05h



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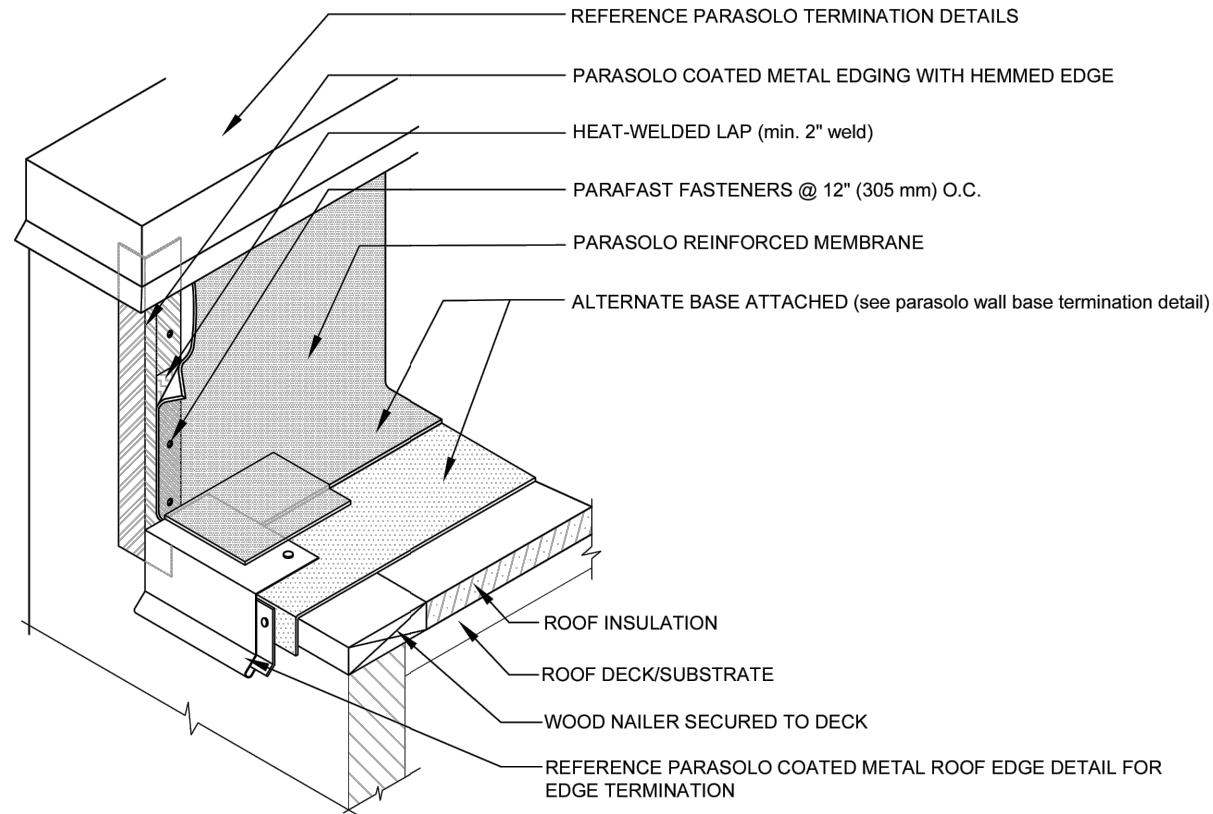
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VERTICAL WALL EDGE TERMINATION WITH COATED METAL DETAIL PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)



NOTES:

1. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR INFORMATION REGARDING THE APPROPRIATE PROFILES AND GAUGES FOR CLEAT AND PARASOLO METAL.

Scale: NTS

REF: VERTICAL WALL EDGE TERMINATION WITH COATED METAL - PARASOLO - INSULATED

Detail Number:
DE-SP-36-05j



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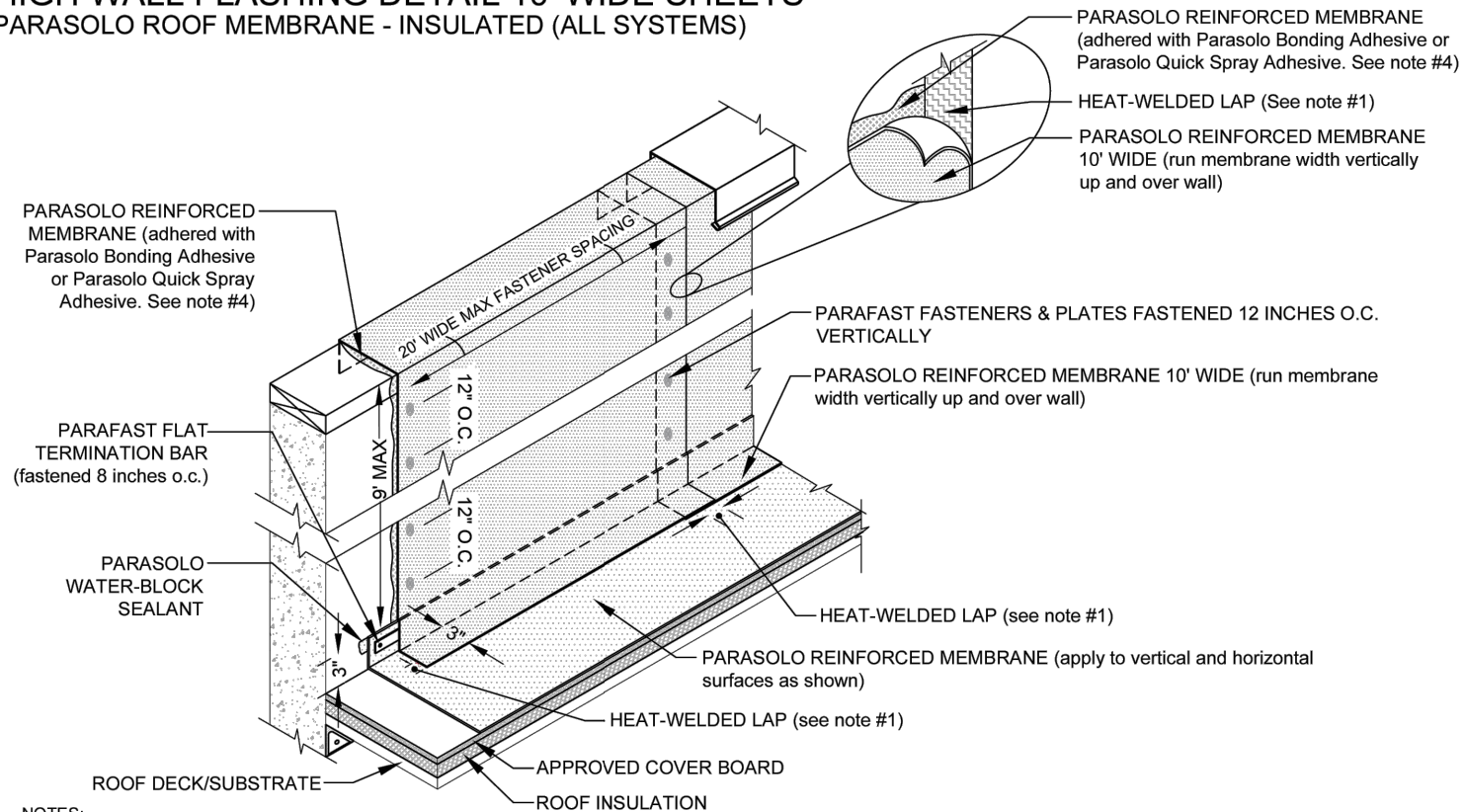
Rev: 07.09.2024

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HIGH WALL FLASHING DETAIL 10' WIDE SHEETS PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. MAX PARAPET WALL HEIGHT SHOULD BE NO TALLER THAN 9' TO USE A FULL 10' SHEET OF MEMBRANE AS FLASHING.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
4. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: HIGH WALL FLASHING DETAIL 10F SHEETS - PARASOLO - INSULATED



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Detail Number:
DE-SP-36-05k

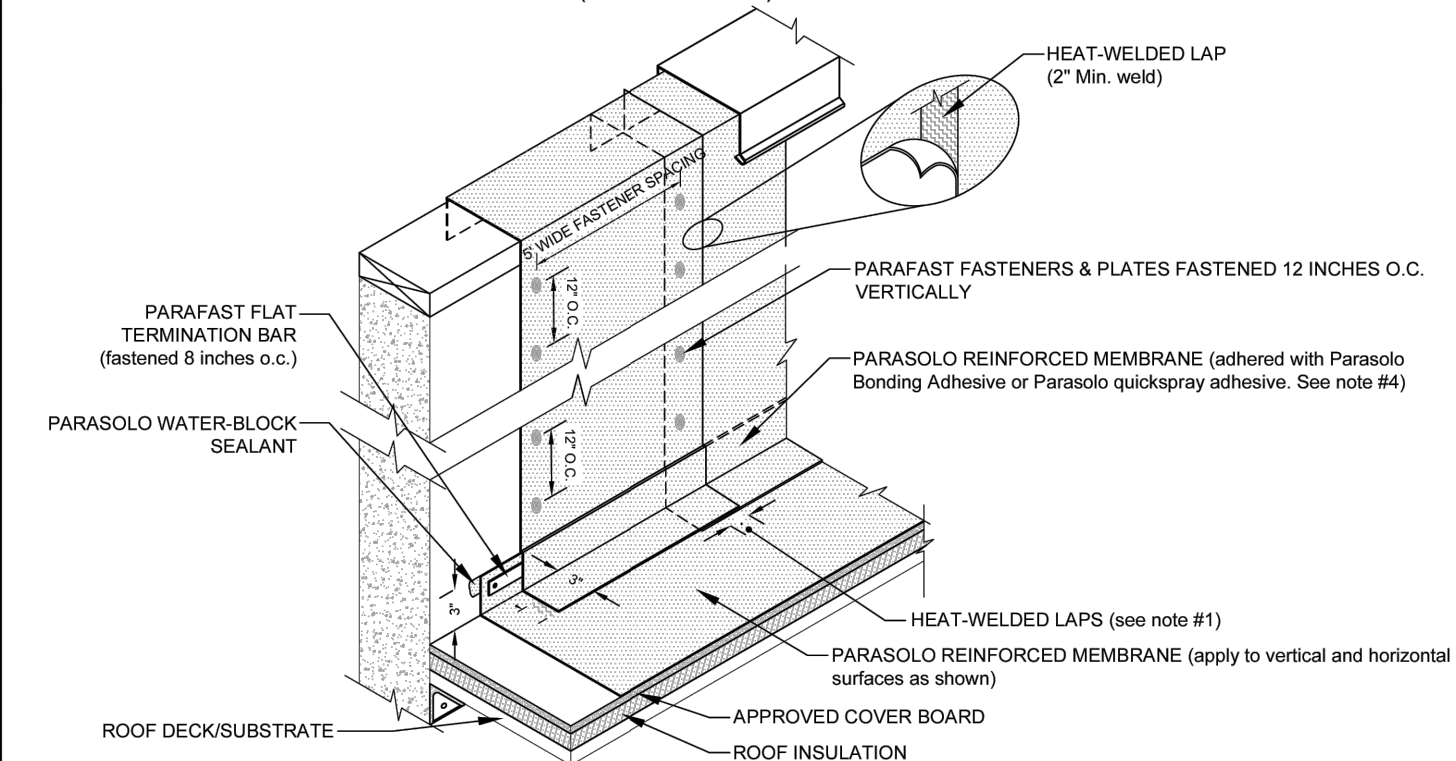
Rev: 07.09.2024

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HIGH WALL FLASHING DETAIL 5' WIDE SHEETS PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. DISSIMILAR METAL TYPES SUBJECT TO ELECTROLYTIC REACTION SHOULD BE PHYSICALLY SEPARATED.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
4. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: HIGH WALL FLASHING 5F SHEETS - PARASOLO - INSULATED



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Detail Number:
DE-SP-36-05I

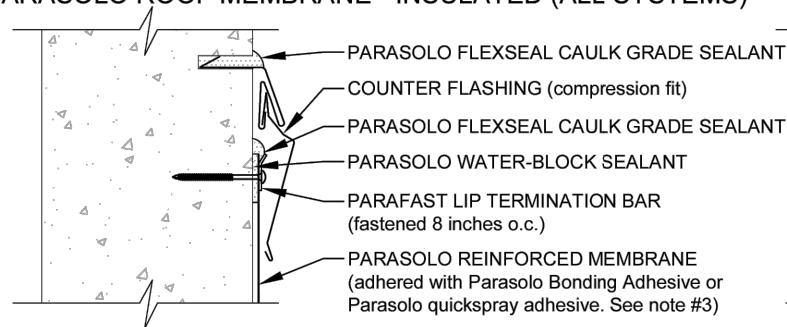
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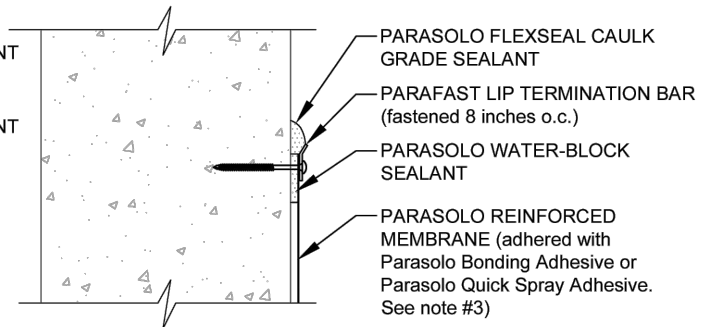
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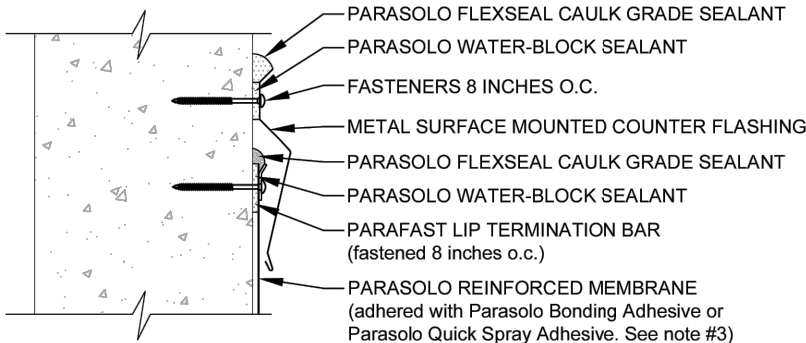
TERMINATION DETAILS 1-4 PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)



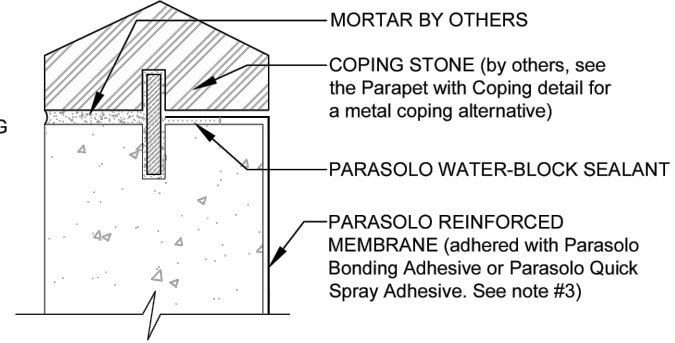
1. REGLET COUNTER FLASHING TERMINATION



3. MECHANICAL TERMINATION



2. SURFACE MOUNTED COUNTER FLASHING TERMINATION



4. COPING STONE TERMINATION

NOTES:

1. THE METAL WORK SHOWN DEPICTS SHOP FABRICATION AND JOB-SITE ASSEMBLY. THESE COMPONENTS SHOULD BE DESIGNED/FABRICATED/INSTALLED ACCORDING TO GENERALLY ACCEPTED INDUSTRY PRACTICES, STANDARDS, AND APPROVALS.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: TERMINATION DETAILS 1-4 - PARASOLO - INSULATED



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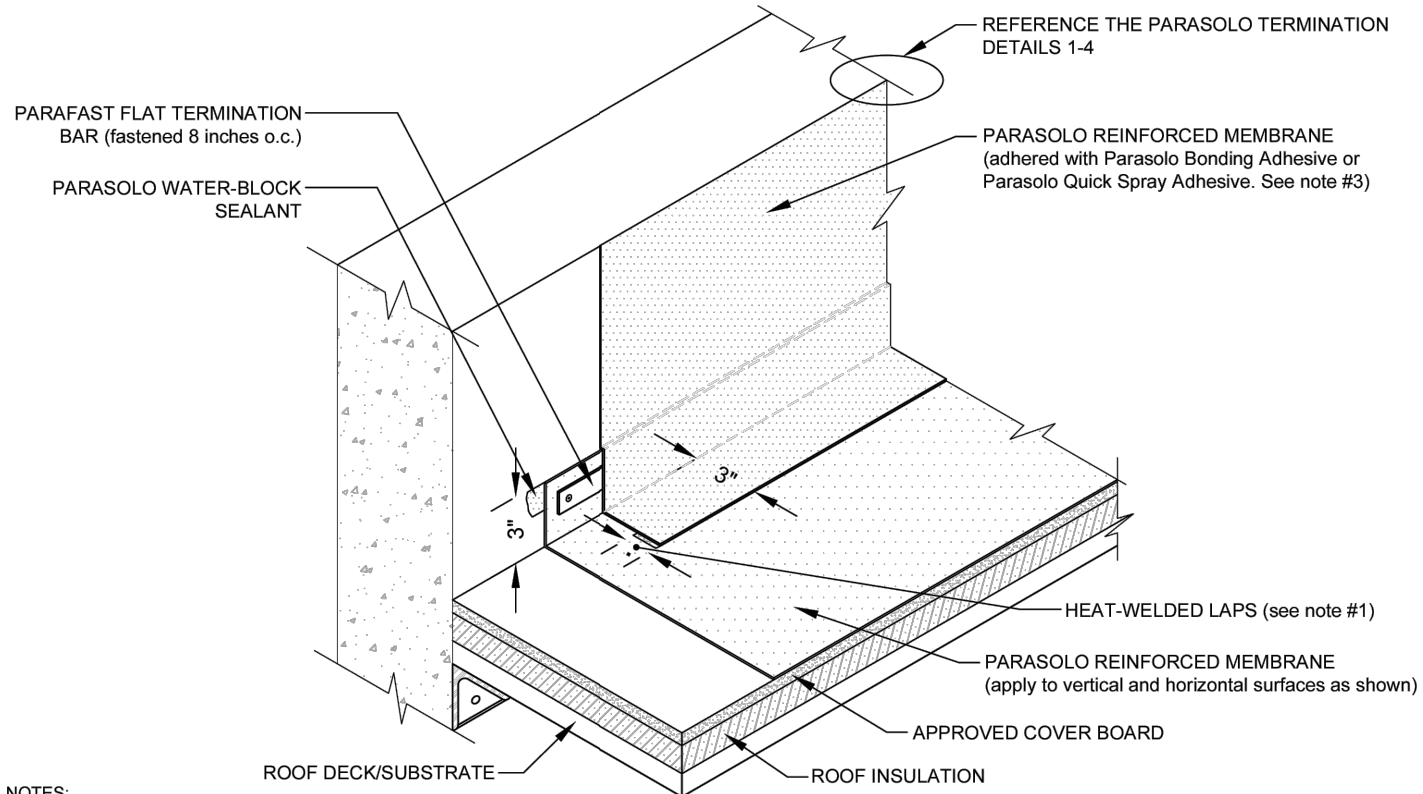
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WALL BASE TERMINATION DETAIL PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: WALL BASE TERMINATION DETAIL - PARASOLO - INSULATED



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Detail Number:
DE-SP-36-05n

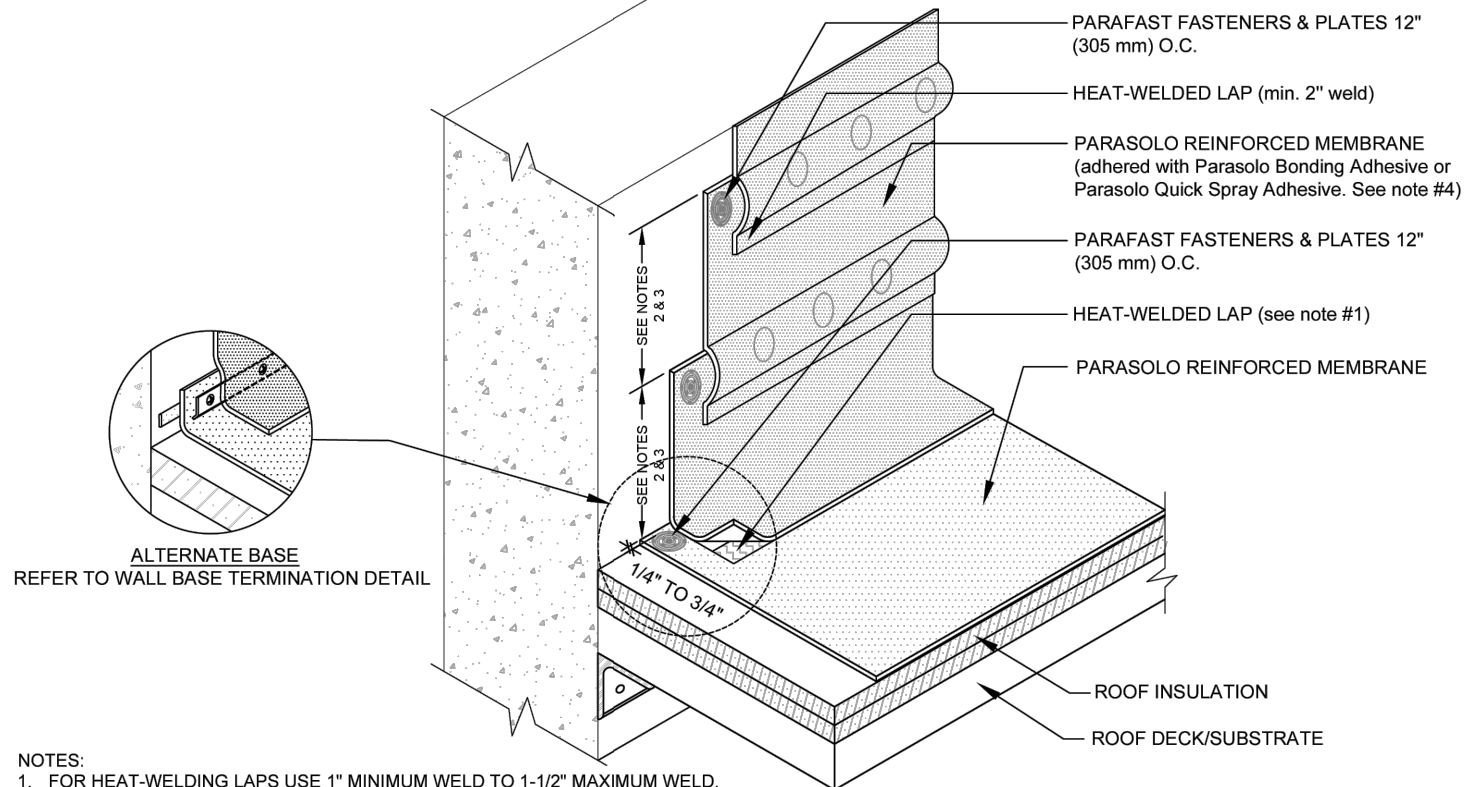
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HIGH WALL FLASHING DETAIL WITH PLATES AND FASTENERS PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. 54" (1.37 M) MAX. DIMENSION FOR FLASHINGS, ADHERED WITH PARASOLO BONDING ADHESIVE.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
4. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: HIGH WALL FLASHING DETAIL WITH PLATES AND FASTENERS - PARASOLO - INSULATED

Detail Number:
DE-SP-36-05p



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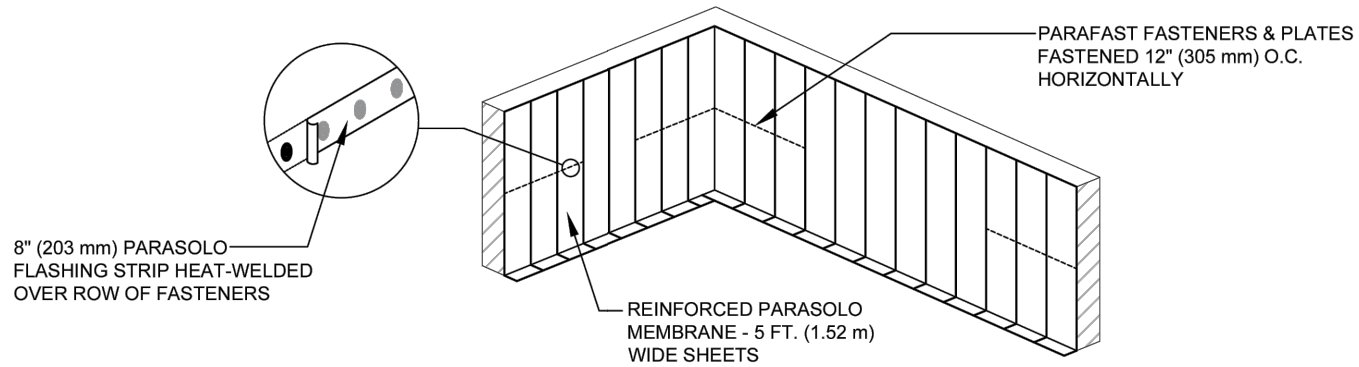
Rev: 07.09.2024

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HIGH WALL FLASHING DETAIL WITH INTERMITTENT FASTENING PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)

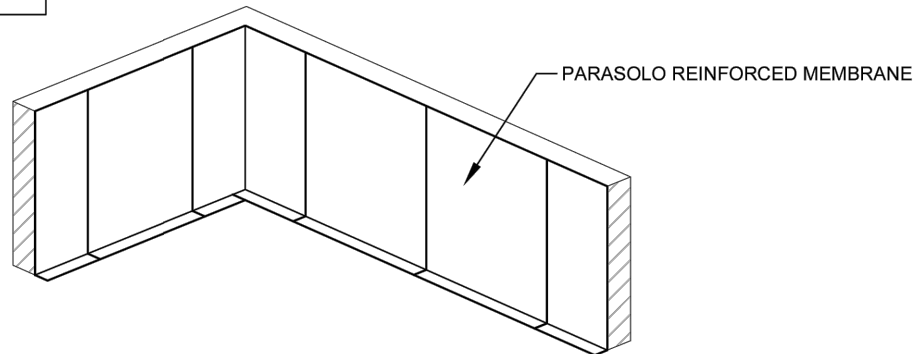


NOTE:

1. FIRST THREE SHEETS FROM THE CORNER AND FIRST THREE SHEETS FROM THE WALL EDGE REQUIRE A ROW OF PARAFAST FASTENERS & PLATES 12" O.C. MID WAY UP THE WALL AS SHOWN.

**REFERENCE PARASOLO HIGH WALL FLASHING
DETAIL FOR 5' (1.52 m) WIDE SHEETS**

**REFERENCE PARASOLO HIGH WALL FLASHING
DETAIL FOR 10' (3.05 m) WIDE SHEETS**



NOTE:

1. FIRST SHEET FROM THE CORNER AND FIRST SHEET FROM THE WALL EDGE ARE 10' (3.05 m) WIDE. ALL SHEETS IN BETWEEN ARE 20' (6.10 m) WIDE.

Scale: NTS

REF: HIGH WALL FLASHING DETAIL WITH INTERMITTENT FASTENING - PARASOLO - INSULATED

Detail Number:
DE-SP-36-05q



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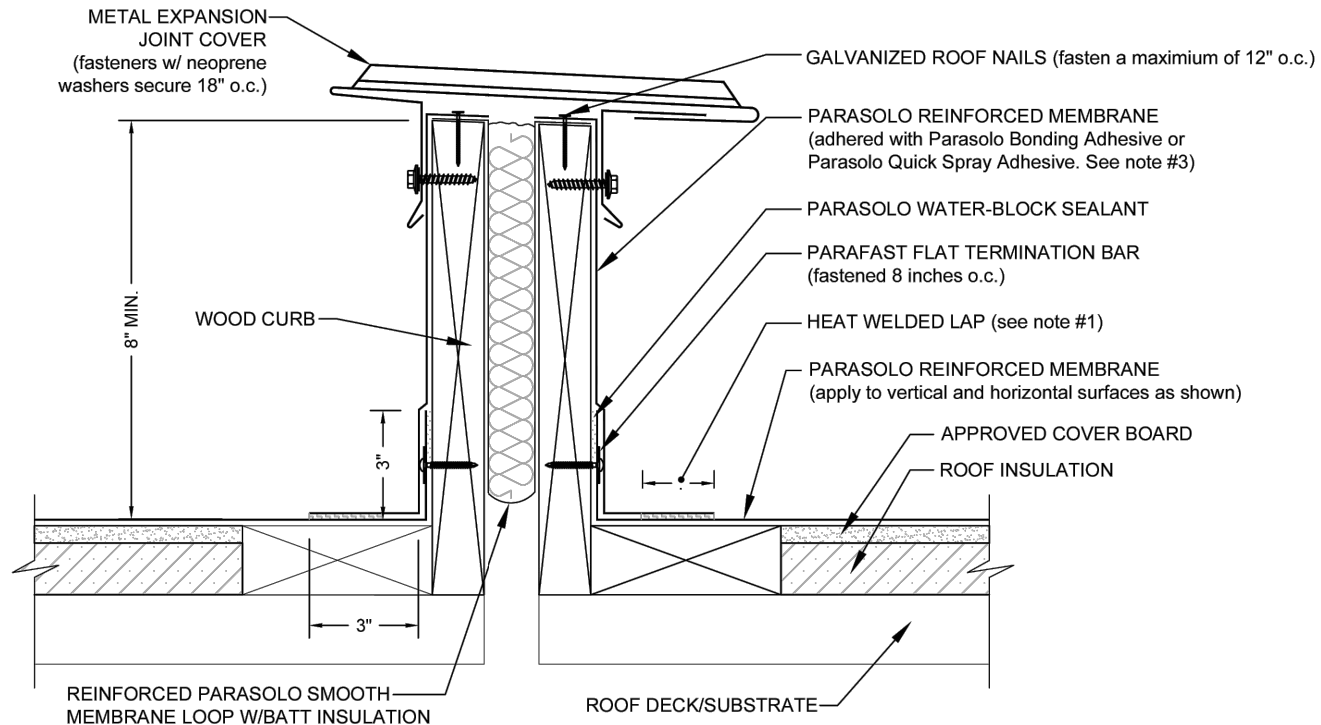
Rev: 07.09.2024

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EXPANSION JOINT (Roof to Roof) WITH PARASOLO FLASHING PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: EXPANSION JOINT ROOF TO ROOF - PARASOLO - INSULATED

Detail Number:

DE-SP-36-06a



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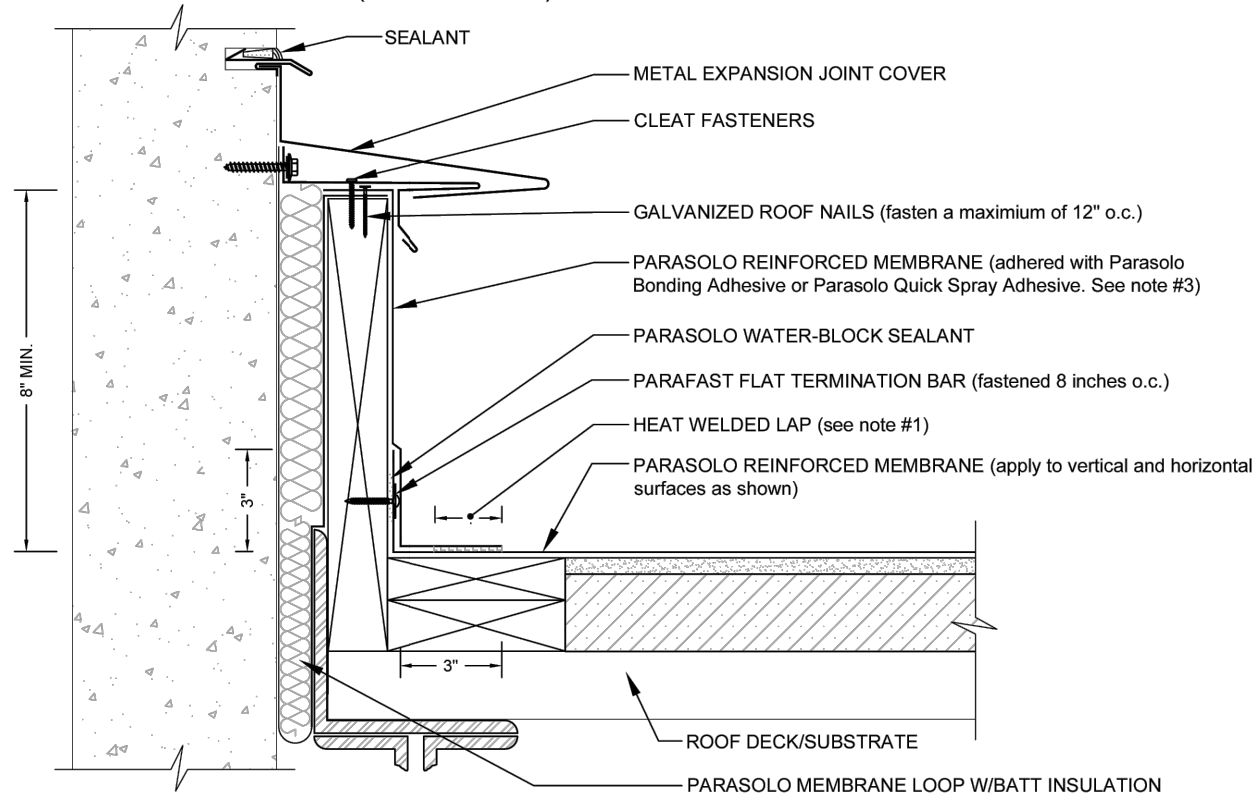
For full size PDF or DWG drawing go to siplast.com and type the detail number in the search bar.

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EXPANSION JOINT (Roof to Wall) WITH PARASOLO FLASHING

PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: EXPANSION JOINT ROOF TO WALL - PARASOLO - INSULATED



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Detail Number:

DE-SP-36-06b

Rev: 01.22.2025

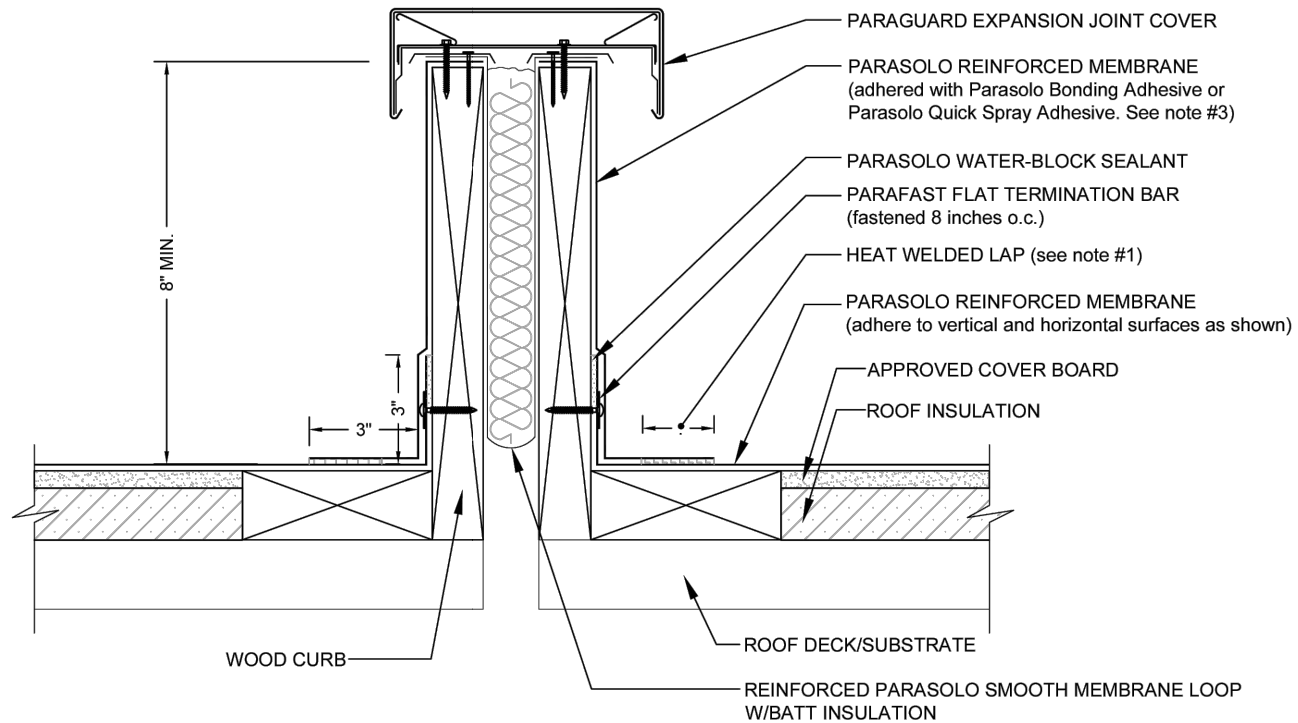
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PARAGUARD EXPANSION JOINT (ROOF TO ROOF) WITH PARASOLO FLASHING

PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: PARAGUARD EXPANSION JOINT ROOF TO ROOF - PARASOLO - INSULATED



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Detail Number:

DE-SP-36-06c

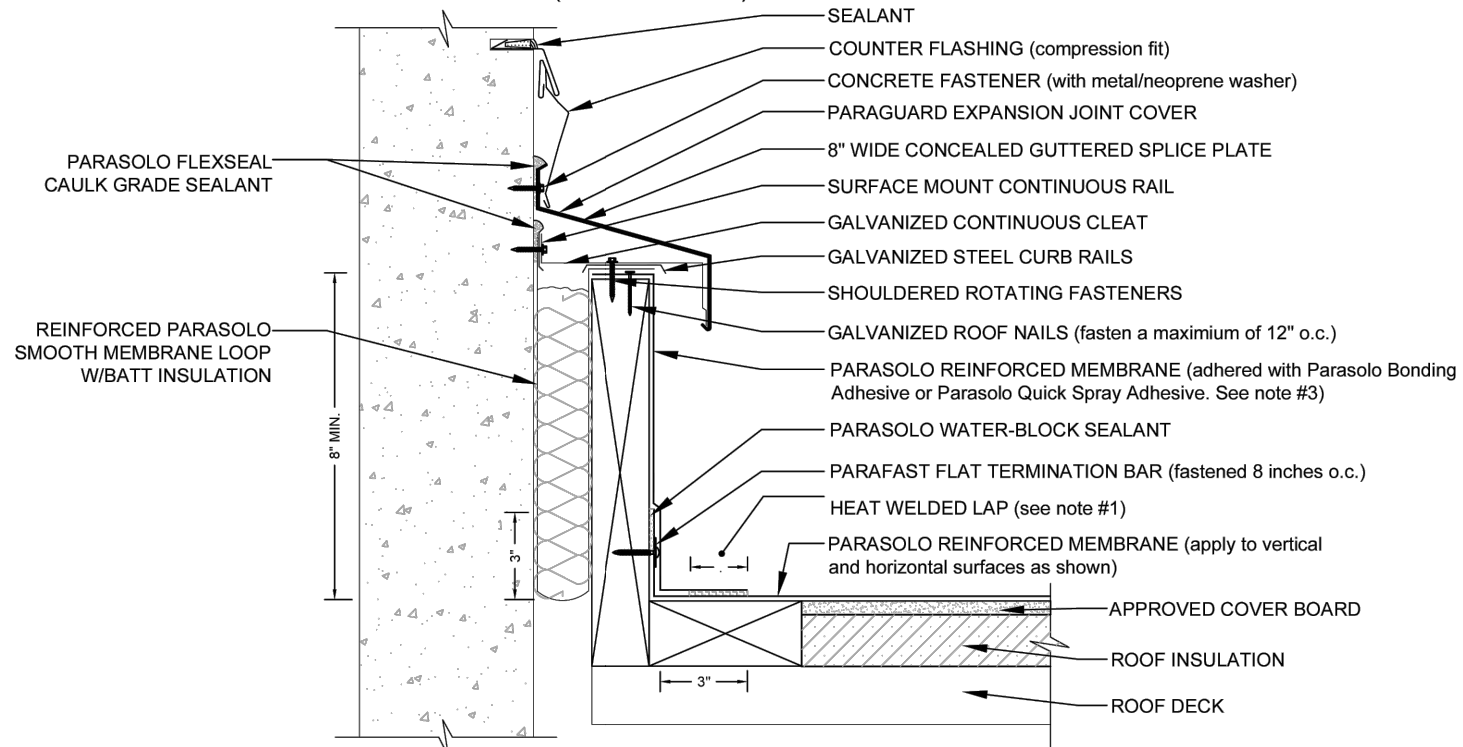
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PARAGUARD EXPANSION JOINT (ROOF TO WALL) WITH PARASOLO FLASHING PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: PARAGUARD EXPANSION JOINT ROOF TO WALL - PARASOLO - INSULATED



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Detail Number:

DE-SP-36-06d

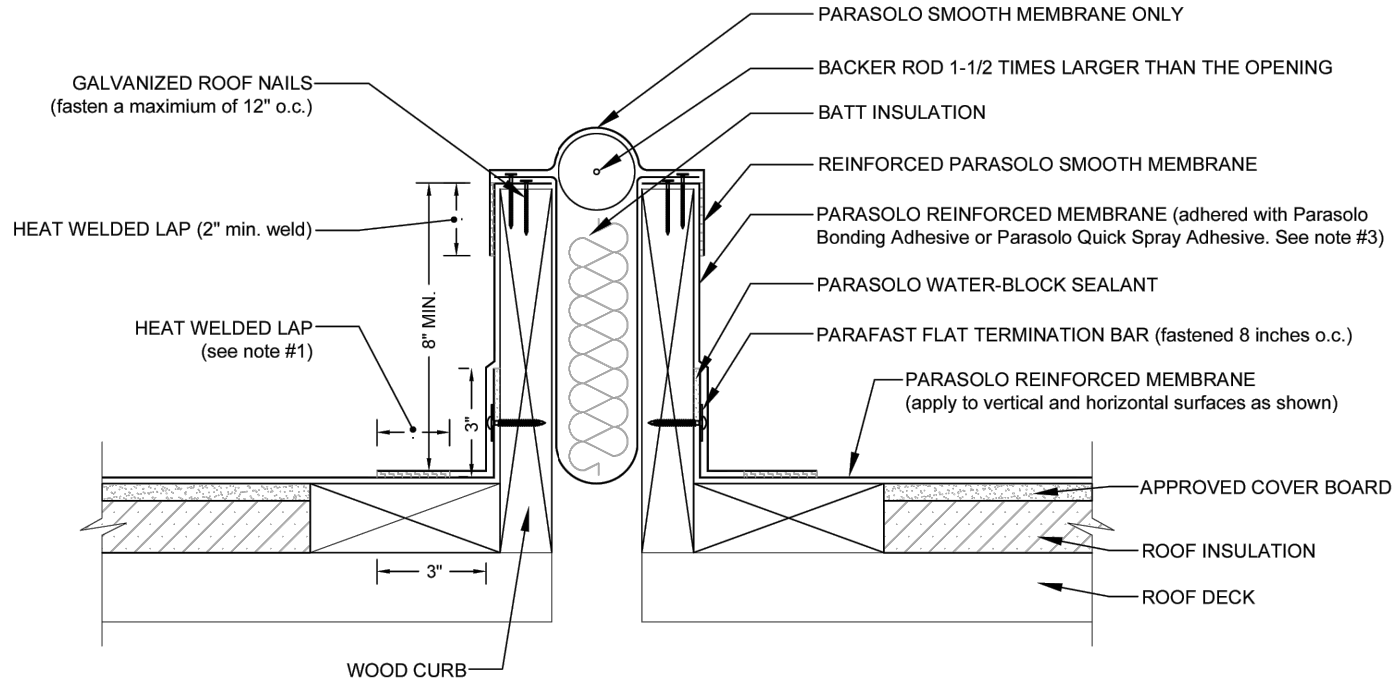
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FIELD FABRICATED EXPANSION JOINT - CURB TYPE DETAIL PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: FIELD FABRICATED EXPANSION JOINT CURB - PARASOLO - INSULATED



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DE-SP-36-06e

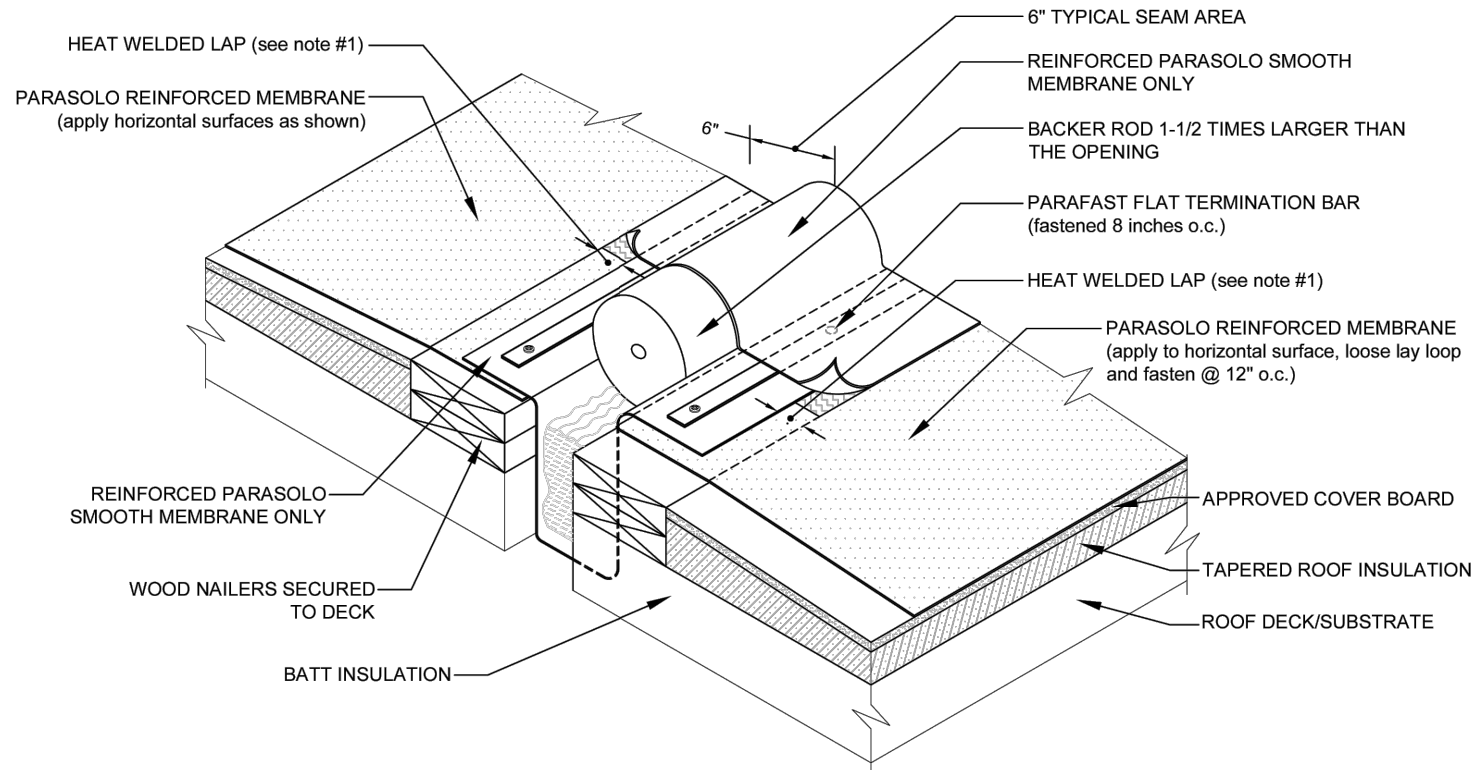
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FIELD FABRICATED EXPANSION JOINT - FLAT TYPE DETAIL PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

Scale: NTS

REF: FIELD FABRICATED EXPANSION JOINT CURB - FLAT - PARASOLO - INSULATED

Detail Number:
DE-SP-36-06f



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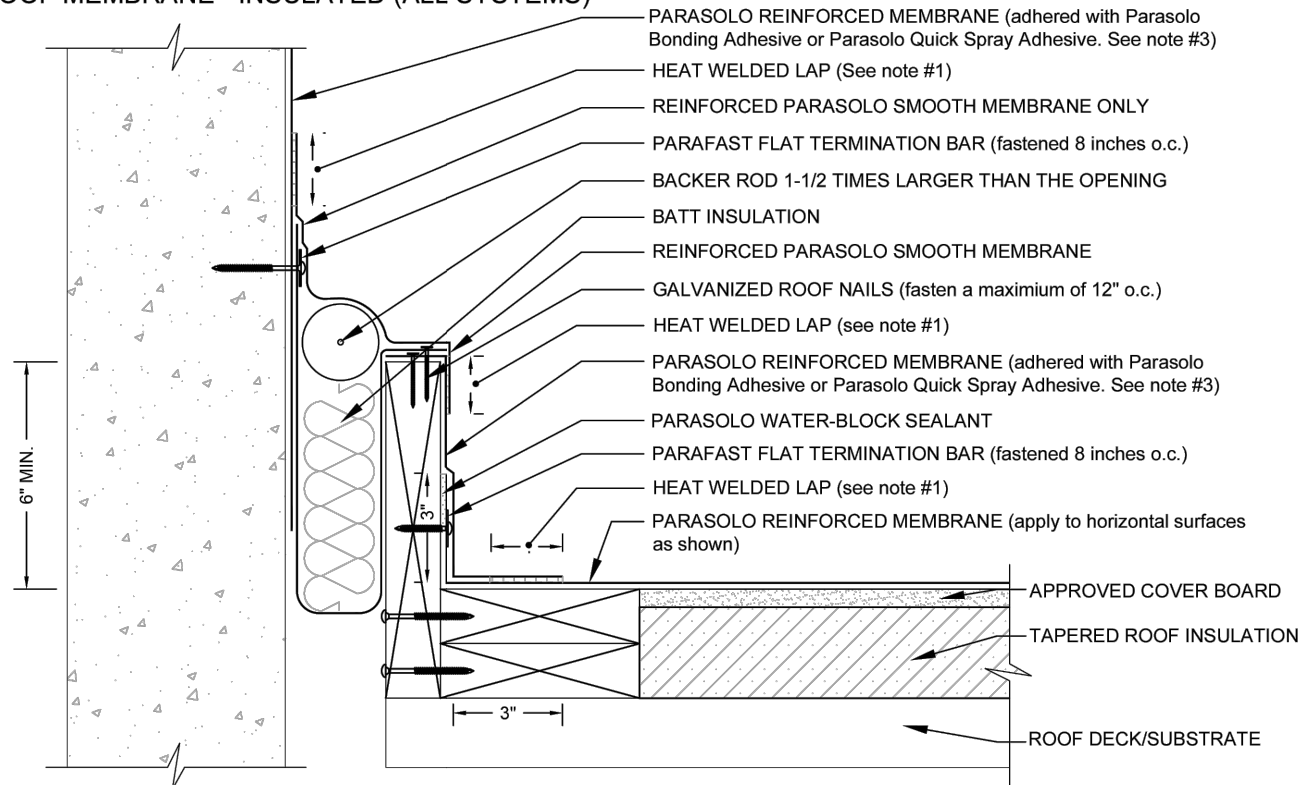
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FIELD FABRICATED WALL EXPANSION JOINT CURB TYPE DETAIL

PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: FIELD FABRICATED EXPANSION JOINT CURB - PARASOLO - INSULATED



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Detail Number:

DE-SP-36-06g

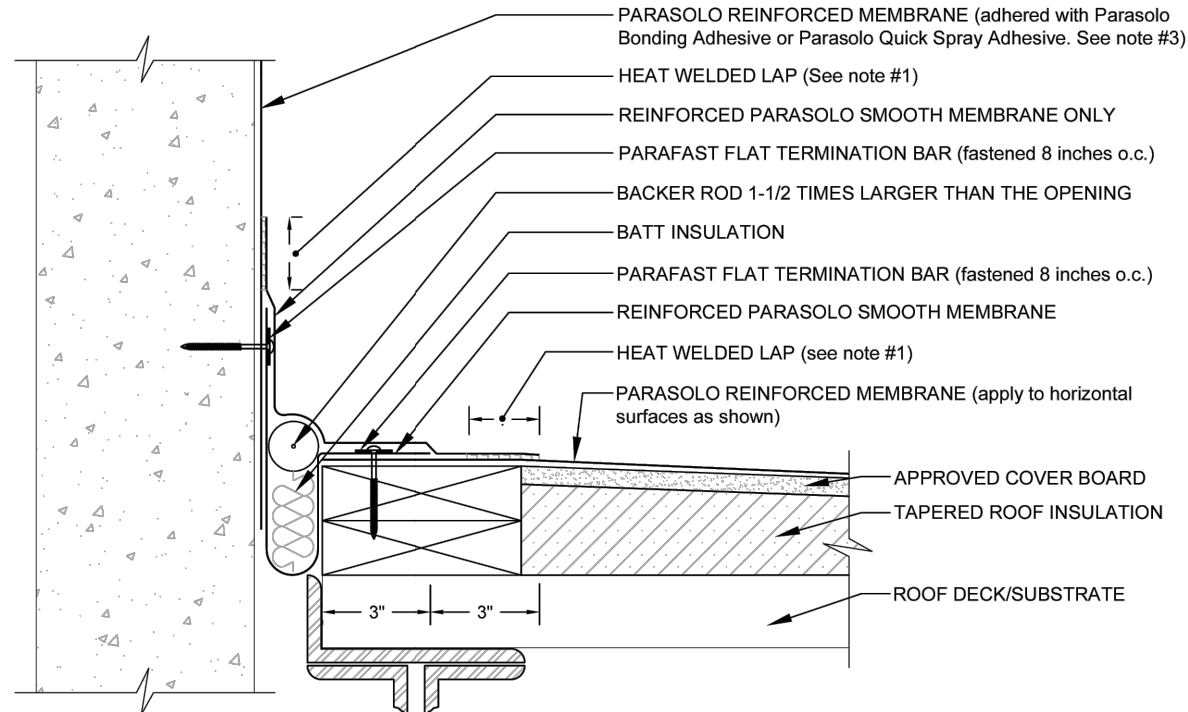
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FIELD FABRICATED WALL EXPANSION JOINT - FLAT TYPE DETAIL
PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: FIELD FABRICATED EXPANSION JOINT CURB - FLAT - PARASOLO - INSULATED

Detail Number:

DE-SP-36-06h



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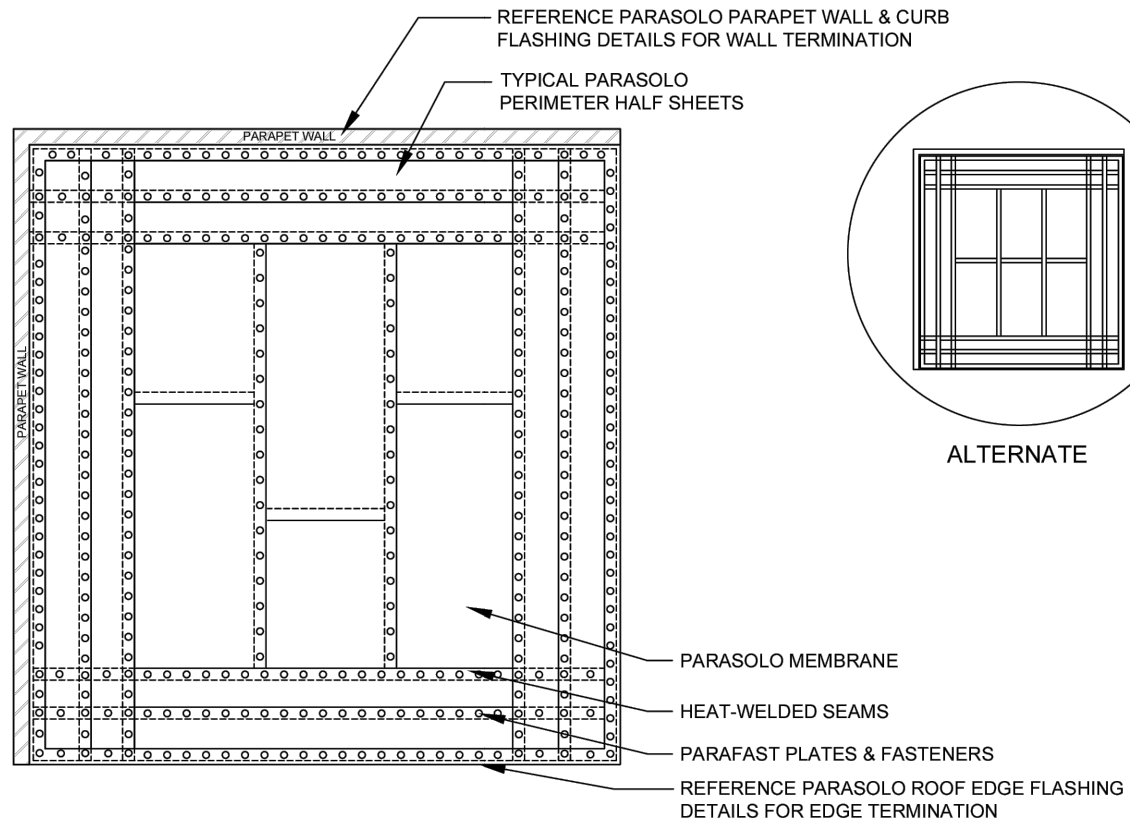
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ROOF MEMBRANE LAYOUT - MECHANICALLY ATTACHED PARASOLO ROOF MEMBRANE - INSULATED (MECHANICALLY ATTACHED)



NOTES:

1. SEE PARASOLO MECHANICALLY ATTACHED SYSTEM TECHNICAL GUIDELINES TO DETERMINE FASTENER SPACING FOR VARIOUS DECK TYPES, AND FOR REQUIRED NUMBER OF PERIMETER HALF SHEETS.

Scale: NTS

REF: ROOF MEMBRANE LAYOUT-MECH - PARASOLO - INSULATED



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Detail Number:
DE-SP-36-07a

Rev: 06.08.2023

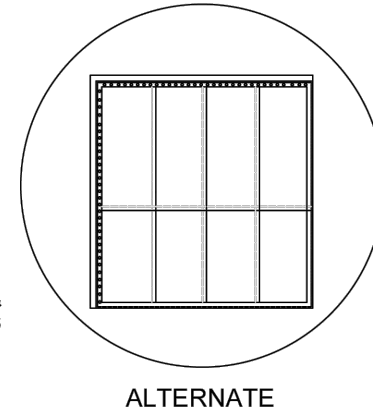
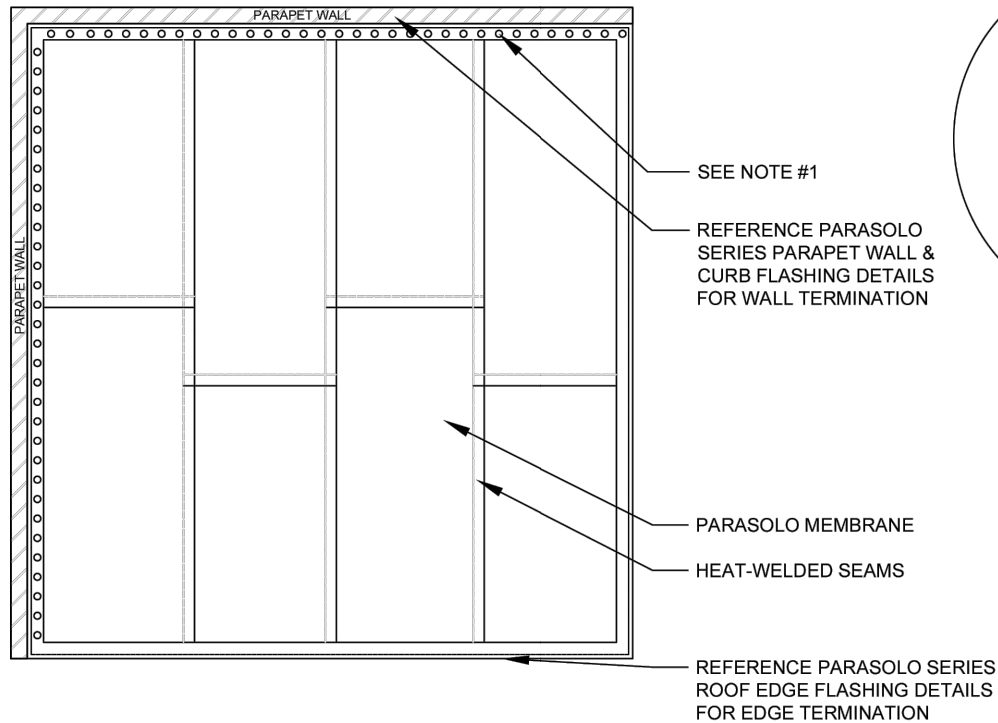
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ROOF MEMBRANE LAYOUT - ADHERED DETAIL

PARASOLO ROOF MEMBRANE - INSULATED (ADHERED SYSTEM)



NOTES:

1. SEE PARASOLO ADHERED SYSTEM TECHNICAL GUIDELINES TO DETERMINE PERIMETER AND PENETRATION FASTENER SPACING FOR VARIOUS DECK TYPES.

Scale: NTS

REF: ROOF MEMBRANE LAYOUT-ADHERED - PARASOLO - INSULATED



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Detail Number:
DE-SP-36-07b

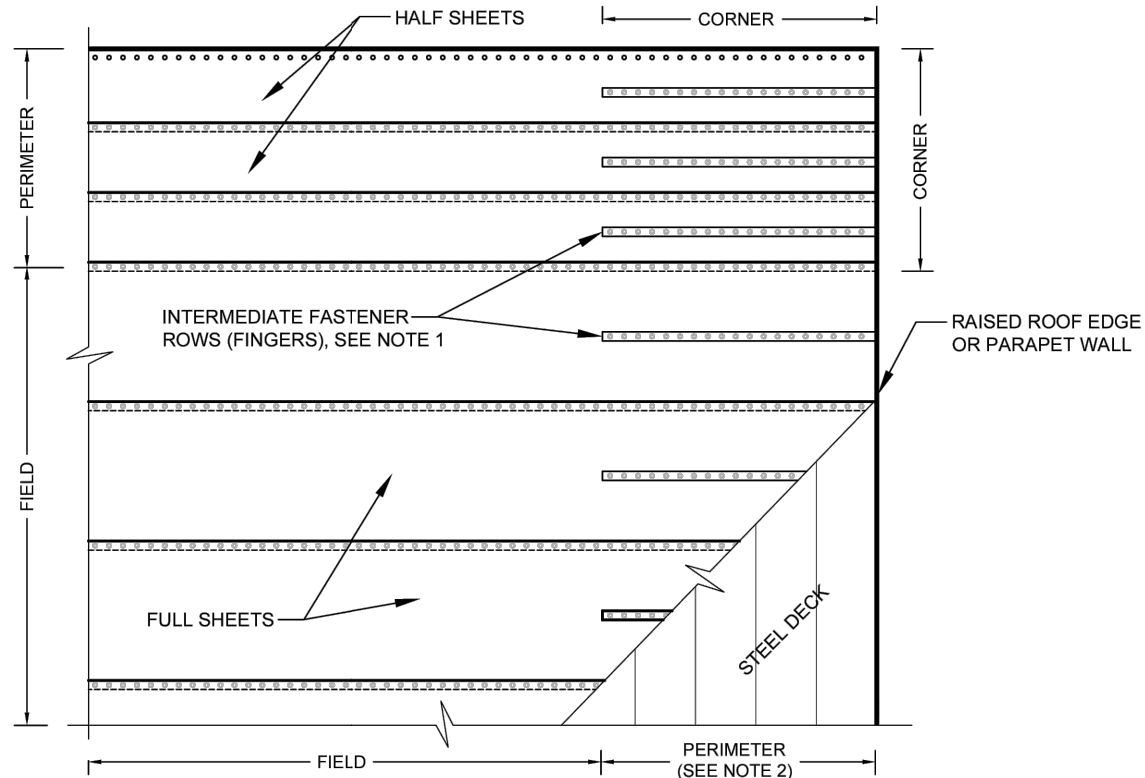
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MECHANICALLY ATTACHED ASSEMBLY WITH INTERMEDIATE FASTENER ROWS PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)



NOTES:

1. INTERMEDIATE ROWS OF FASTENERS (FINGERS) MAY BE INSTALLED THROUGH THE SHEET WITH A COVER STRIP OR AN ADDITIONAL MEMBRANE PLY OVER FASTENERS, IN ACCORDANCE WITH SIPLAST'S REQUIREMENTS.
2. REFER TO LOCAL BUILDING CODES, PROJECT MANUAL OR DOCUMENTATION FROM THE AUTHORIZED BUILDING DESIGNER FOR PROJECT SPECIFIC FASTENING PATTERNS TO MEET WIND UPLIFT REQUIREMENTS. WIDTH OF THE ROOF PERIMETER AND CORNER REGIONS MUST BE DETERMINED IN ACCORDANCE WITH THE APPLICABLE CODE APPROVAL AGENCY AND/OR THE PROJECT DESIGN AUTHORITY TO MEET WIND UPLIFT REQUIREMENTS.

Scale: NTS

REF: MECHANICALLY ATTACHED ASSEMBLY - INTERMEDIATE FASTENER ROWS - INSULATED

Detail Number:

DE-SP-36-07c



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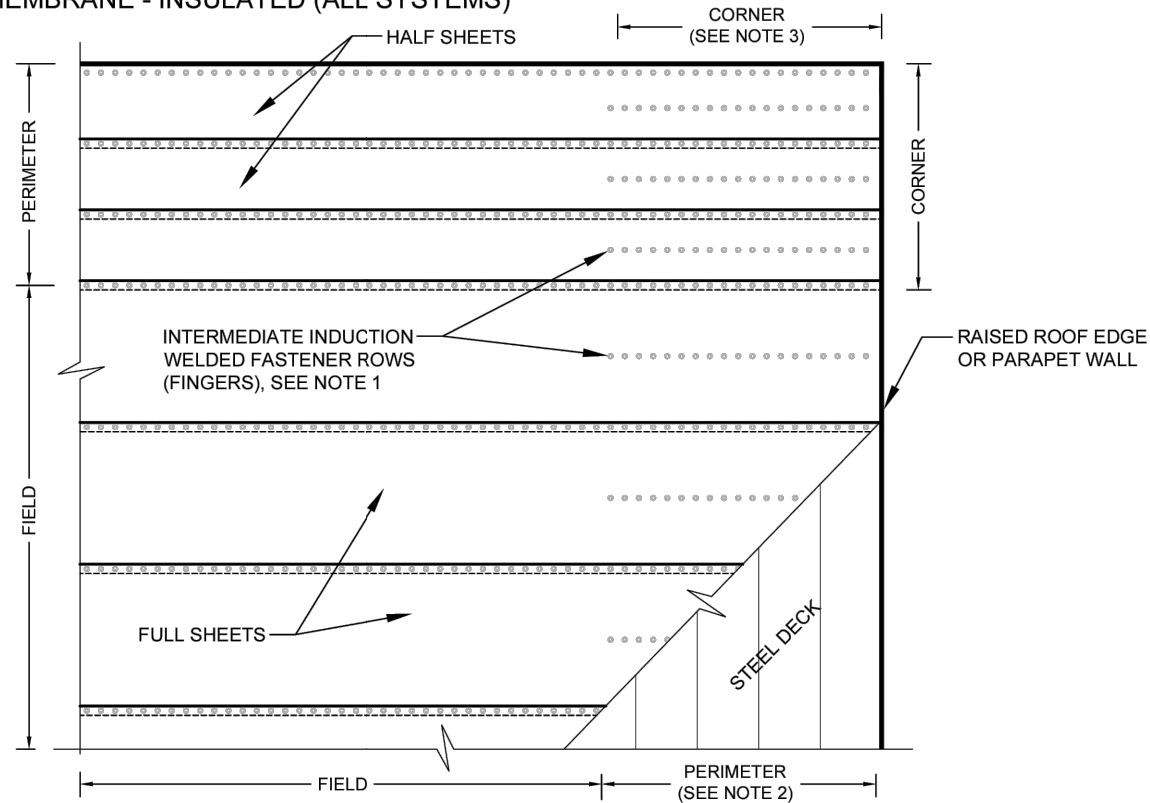
Rev: 01.22.2025

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MECHANICALLY ATTACHED ASSEMBLY WITH INDUCTION WELDED FASTENER ROWS PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)



NOTES:

1. INTERMEDIATE ROWS OF FASTENERS (FINGERS) MAY BE INSTALLED THROUGH THE SHEET, IN ACCORDANCE WITH SIPLAST'S REQUIREMENTS.
2. REFER TO LOCAL BUILDING CODES, PROJECT MANUAL OR DOCUMENTATION FROM THE AUTHORIZED BUILDING DESIGNER FOR PROJECT SPECIFIC FASTENING PATTERNS TO MEET WIND UPLIFT REQUIREMENTS. WIDTH OF THE ROOF PERIMETER AND CORNER REGIONS MUST BE DETERMINED IN ACCORDANCE WITH THE APPLICABLE CODE APPROVAL AGENCY AND/OR THE PROJECT DESIGN AUTHORITY TO MEET WIND UPLIFT REQUIREMENTS.

Scale: NTS

REF: MECHANICALLY ATTACHED ASSEMBLY - INTERMEDIATE FASTENER ROWS - INSULATED

Detail Number:

DE-SP-36-07d



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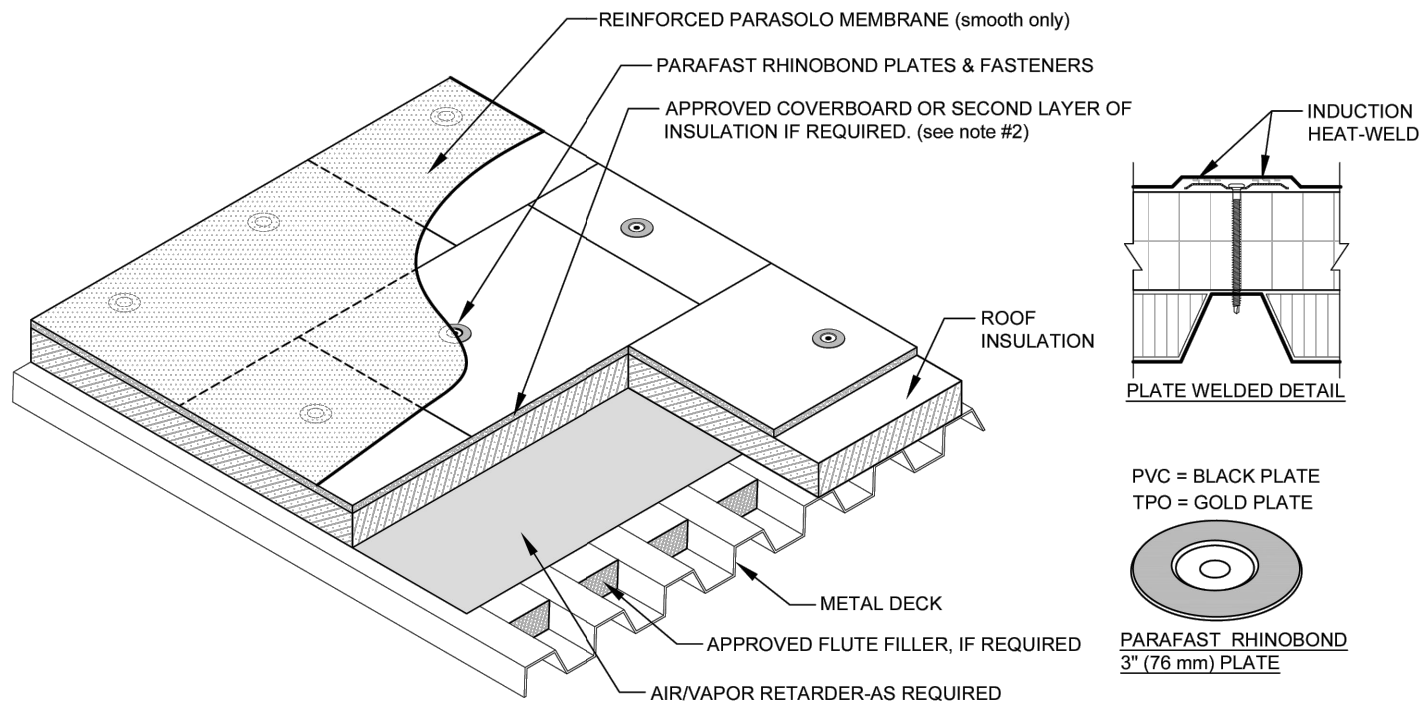
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PARAFAST[®] RHINOBOND[®] ASSEMBLY DETAIL PARASOLO ROOF MEMBRANE - INSULATED (HEAT INDUCTION SYSTEM)



NOTES:

1. REFER TO THE PARAFAST RHINBOND ATTACHMENT TABLES FOR DETAILED INSTALLATION REQUIREMENTS REGARDING DECK TYPE, PLATE & FASTENER TYPE, AND MIN. EMBEDMENT.
2. TOP LAYER OF INSULATION DOES NOT HAVE TO BE STAGGERED IF BASE LAYER IS STAGGERED.

Scale: NTS

REF: PARAFAST RHINOBOND ASSEMBLY - PARASOLO - INSULATED



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Detail Number:

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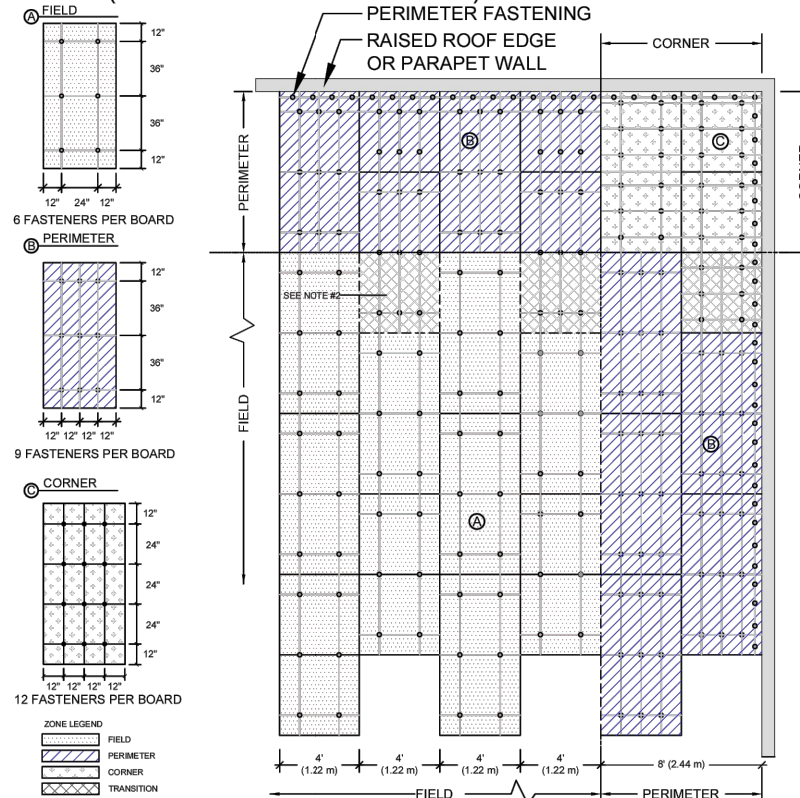
Rev: 01.22.2025

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PARAFAST RHINO BOND INSULATION FASTENING **ZONES/LOCATIONS APPROVED STEEL, CONCRETE OR WOOD DECKS** **PARASOLO ROOF MEMBRANE - (HEAT INDUCTION SYSTEMS)**



NOTES:

1. SEE PARASOLO SYSTEM GUIDELINES IN SPECIFICATIONS TO DETERMINE FIELD PERIMETER, AND CORNER FASTENER PLACEMENT FOR VARIOUS DECK TYPES AND WIND UPLIFT REQUIREMENTS.
2. IF A PORTION OF A BOARD EXTENDS INTO ANOTHER ZONE, IT MUST BE ATTACHED ACCORDING TO THE ZONE WITH THE GREATER FASTENING PATTERN.

Scale: NTS

REF: PARAFAST RHINO BOND INSULATION FASTENING ZONES - PARASOLO



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Detail Number:

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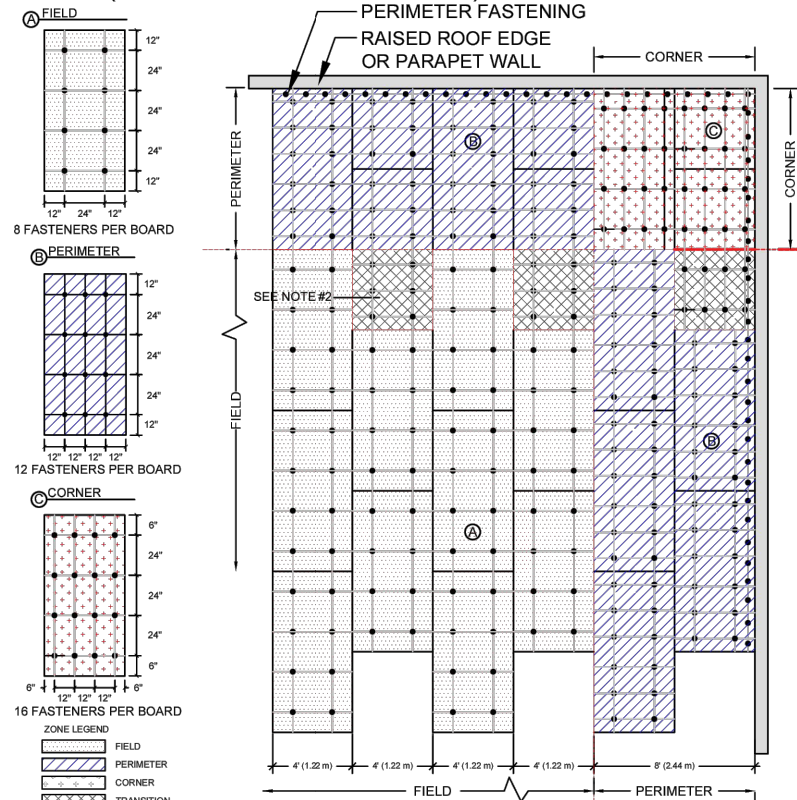
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PARAFAST RHINO BOND INSULATION FASTENING **ZONES/LOCATIONS APPROVED STEEL, CONCRETE OR WOOD DECKS** **PARASOLO ROOF MEMBRANE - (HEAT INDUCTION SYSTEMS)**



NOTES:

1. SEE PARASOLO SYSTEM GUIDELINES IN SPECIFICATIONS TO DETERMINE FIELD PERIMETER, AND CORNER FASTENER PLACEMENT FOR VARIOUS DECK TYPES AND WIND UPLIFT REQUIREMENTS.
2. IF A PORTION OF A BOARD EXTENDS INTO ANOTHER ZONE, IT MUST DEFER TO THE ZONE WITH THE GREATER FASTENING PATTERN.

Scale: NTS

REF: PARAFAST RHINO BOND INSULATION FASTENING ZONES - PARASOLO



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Detail Number:

DE-SP-36-07g

Rev: 01.22.2025

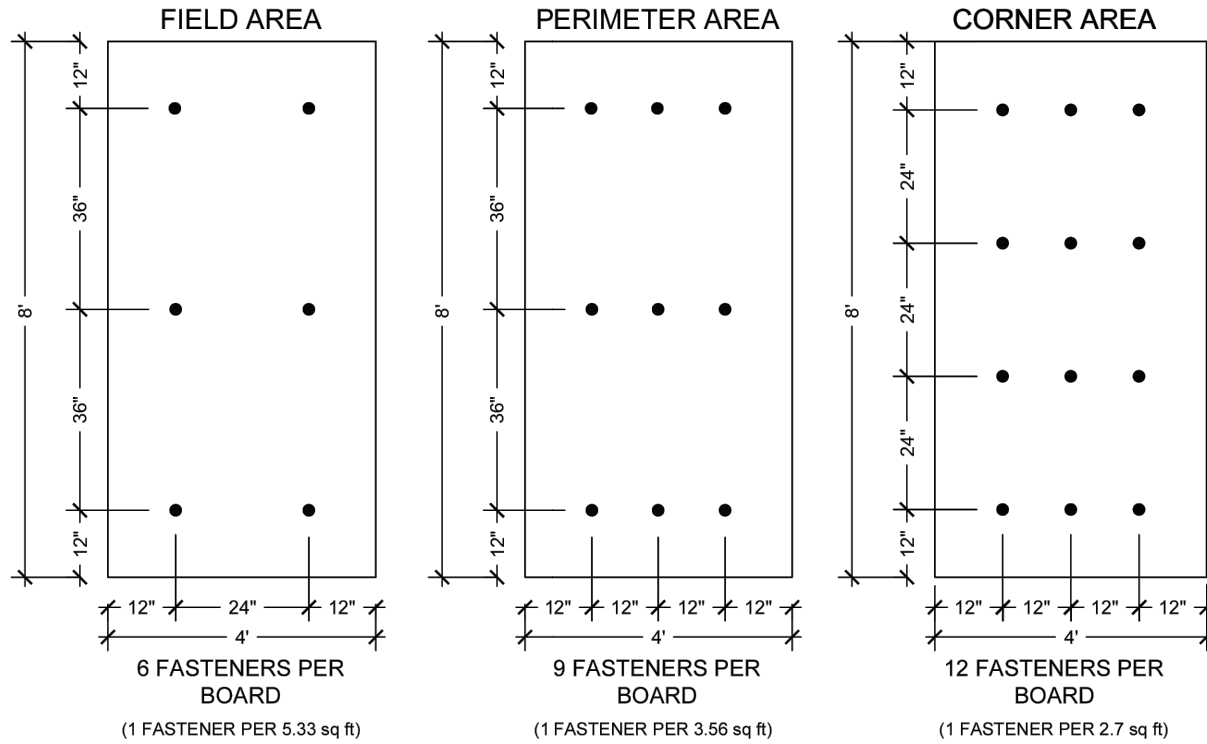
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PARAFAST RHINOBOND STANDARD FASTENING PATTERN

PARASOLO ROOF MEMBRANE - INSULATION (HEAT INDUCTION SYSTEM)



NOTES:

1. REFERENCE SPECIFIC SYSTEM/INSULATION TYPE AND THICKNESS REQUIREMENTS.
2. REFER TO THE PARAFAST RHINOBOND APPLICATION AND SPECIFICATION MANUAL FOR FASTENER AND DECK REQUIREMENTS.
3. CONTACT SIPLAST FOR RECOMMENDED FASTENING FREQUENCIES TO MEET SPECIFIC TESTING, CODE AGENCY OR GUARANTEE REQUIREMENTS.

Scale: NTS

REF: PARAFAST RHINOBOND FASTENING PATTERN - PARASOLO - INSULATED



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Detail Number:
DE-SP-36-07j

Rev: 06.08.2023

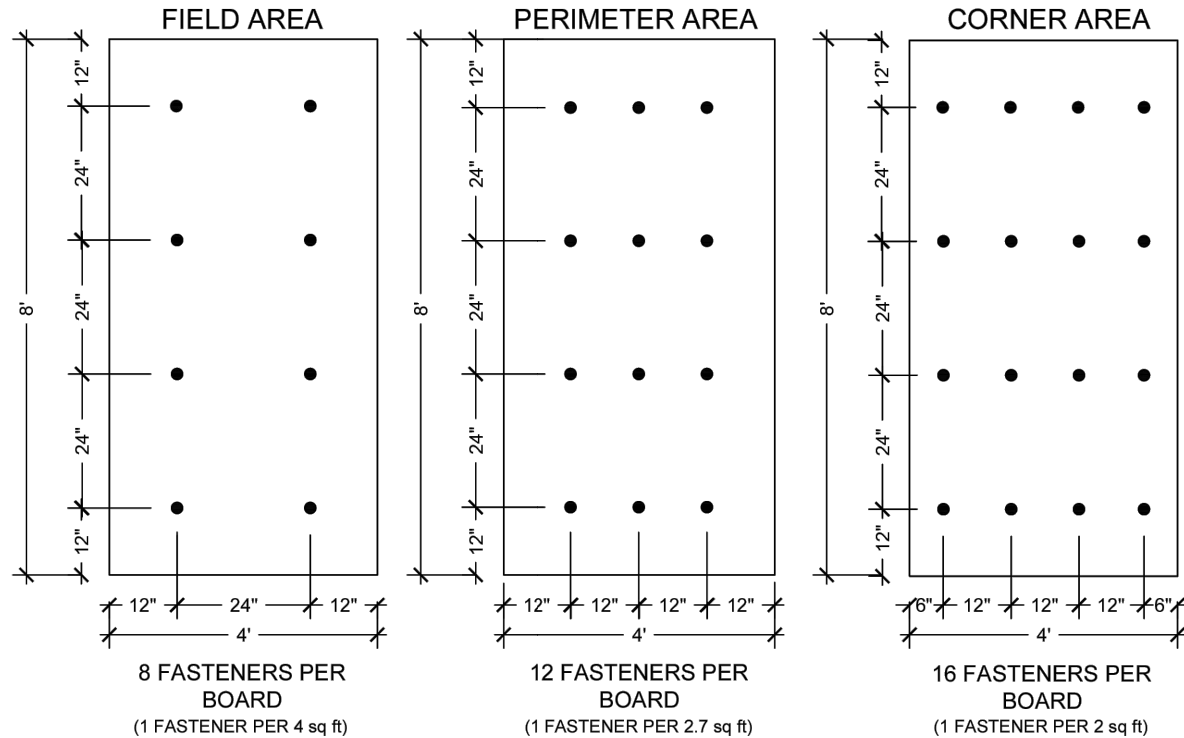
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PARAFAST RHINOBOND STANDARD FASTENING PATTERN

PARASOLO ROOF MEMBRANE - INSULATION (HEAT INDUCTION SYSTEM)



NOTES:

1. REFERENCE SPECIFIC SYSTEM/INSULATION TYPE AND THICKNESS REQUIREMENTS.
2. REFER TO THE PARAFAST RHINOBOND APPLICATION AND SPECIFICATION MANUAL FOR FASTENER AND DECK REQUIREMENTS.
3. CONTACT SIPLAST FOR RECOMMENDED FASTENING FREQUENCIES TO MEET SPECIFIC TESTING, CODE AGENCY OR GUARANTEE REQUIREMENTS.

Scale: NTS

REF: PARAFAST RHINOBOND FASTENING PATTERN - 8, 12, & 16 - PARASOLO - INSULATED

Detail Number:
DE-SP-36-07k



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Rev: 06.08.2023

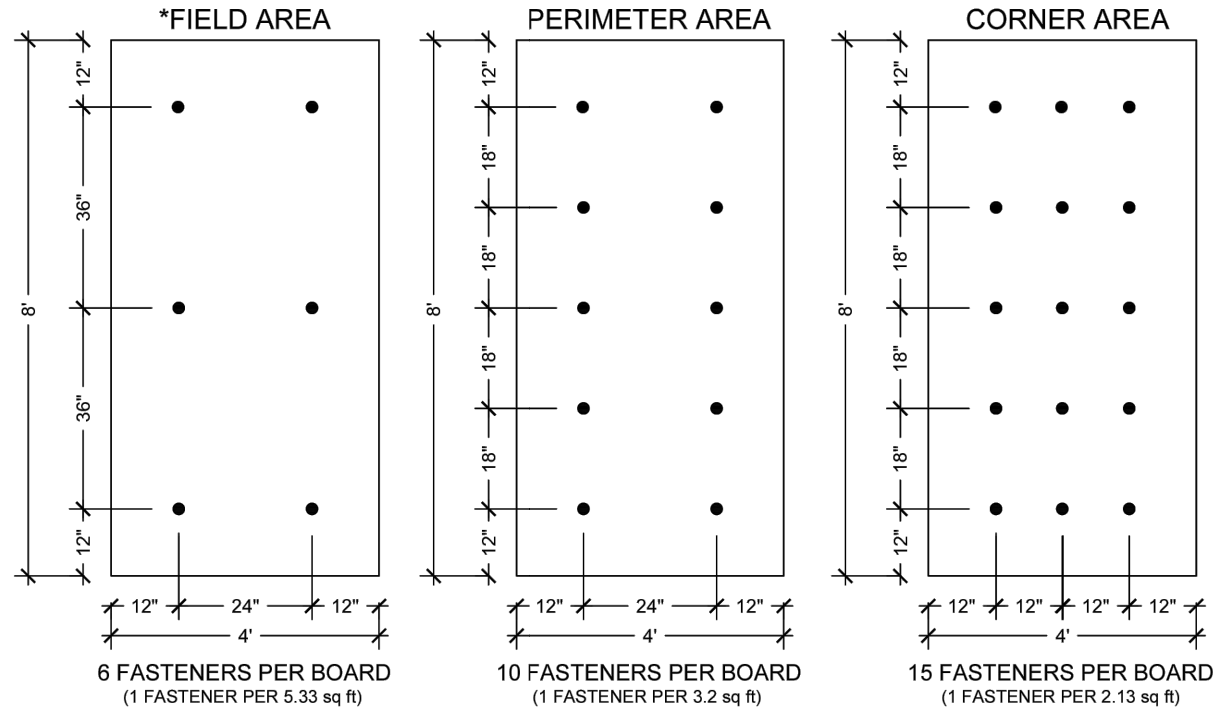
For full size PDF or DWG drawing go to siplast.com and type the detail number in the search bar.

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PARAFAST RHINO BOND STANDARD FASTENING PATTERN

PARASOLO ROOF MEMBRANE - INSULATION (HEAT INDUCTION SYSTEM)



NOTES:

1. REFERENCE SPECIFIC SYSTEM/INSULATION TYPE AND THICKNESS REQUIREMENTS.
2. PARAFAST RHINO BOND PLATE-WELDED SYSTEM IS NOT ACCEPTABLE FOR GYPSUM, CEMENTITIOUS WOOD FIBER OR OSB.
3. REFER TO THE PARAFAST RHINO BOND APPLICATION AND SPECIFICATIONS FOR FASTENER AND DECK REQUIREMENTS.
4. CONTACT SIPLAST FOR RECOMMENDED FASTENING FREQUENCIES TO MEET SPECIFIC TESTING, CODE AGENCY, OR GUARANTEE REQUIREMENTS.

Scale: NTS

REF: PARAFAST RHINO BOND FAST. PATTERN - 6, 10, & 15 - PARASOLO - INSULATED



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Detail Number:
DE-SP-36-071

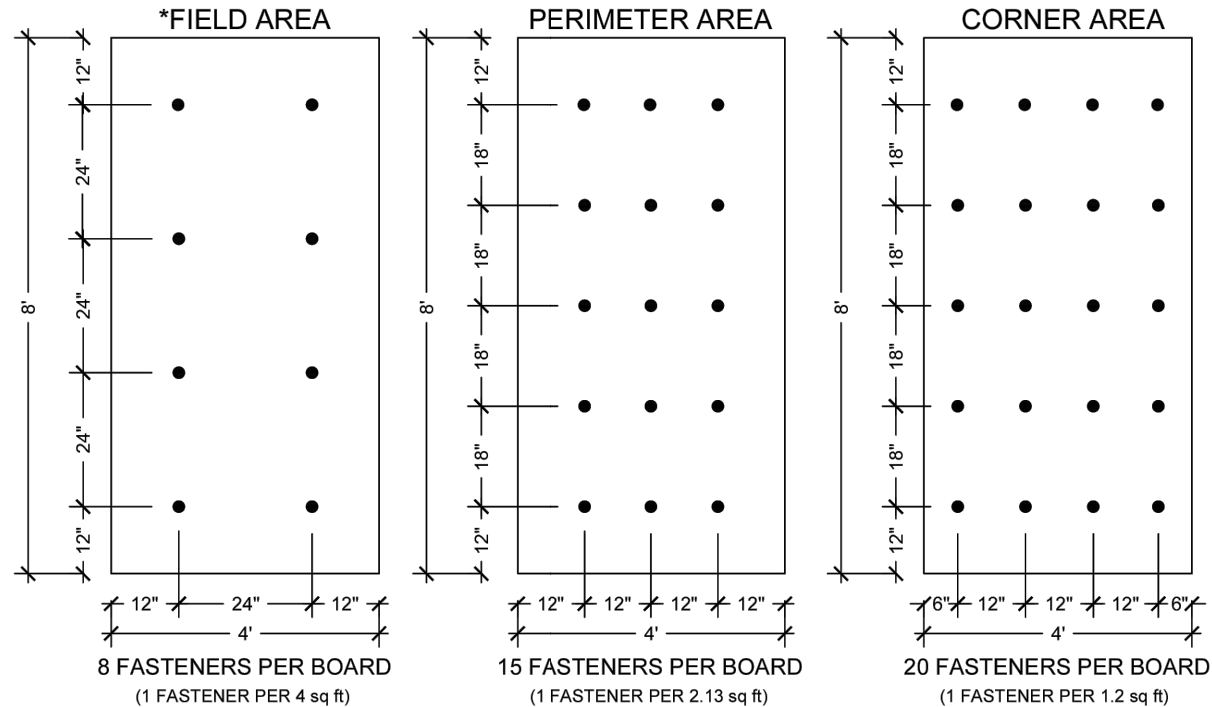
Rev: 06.08.2023

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PARAFAST RHINO BOND STANDARD FASTENING PATTERN **PARASOLO ROOF MEMBRANE - INSULATION (HEAT INDUCTION SYSTEM)**



NOTES:

1. REFERENCE SPECIFIC SYSTEM/INSULATION TYPE AND THICKNESS REQUIREMENTS.
2. PARAFAST RHINO BOND PLATE-WELDED SYSTEM IS NOT ACCEPTABLE FOR GYPSUM, CEMENTITIOUS WOOD FIBER OR OSB.
3. REFER TO THE PARAFAST RHINO BOND APPLICATION AND SPECIFICATIONS FOR FASTENER AND DECK REQUIREMENTS.
4. CONTACT SIPLAST FOR RECOMMENDED FASTENING FREQUENCIES TO MEET SPECIFIC TESTING, CODE AGENCY, OR GUARANTEE REQUIREMENTS.

Scale: NTS

REF: PARAFAST RHINO BOND FAST. PATTERN - 8, 15, & 20 - PARASOLO - INSULATED

Detail Number:
 DE-SP-36-07m



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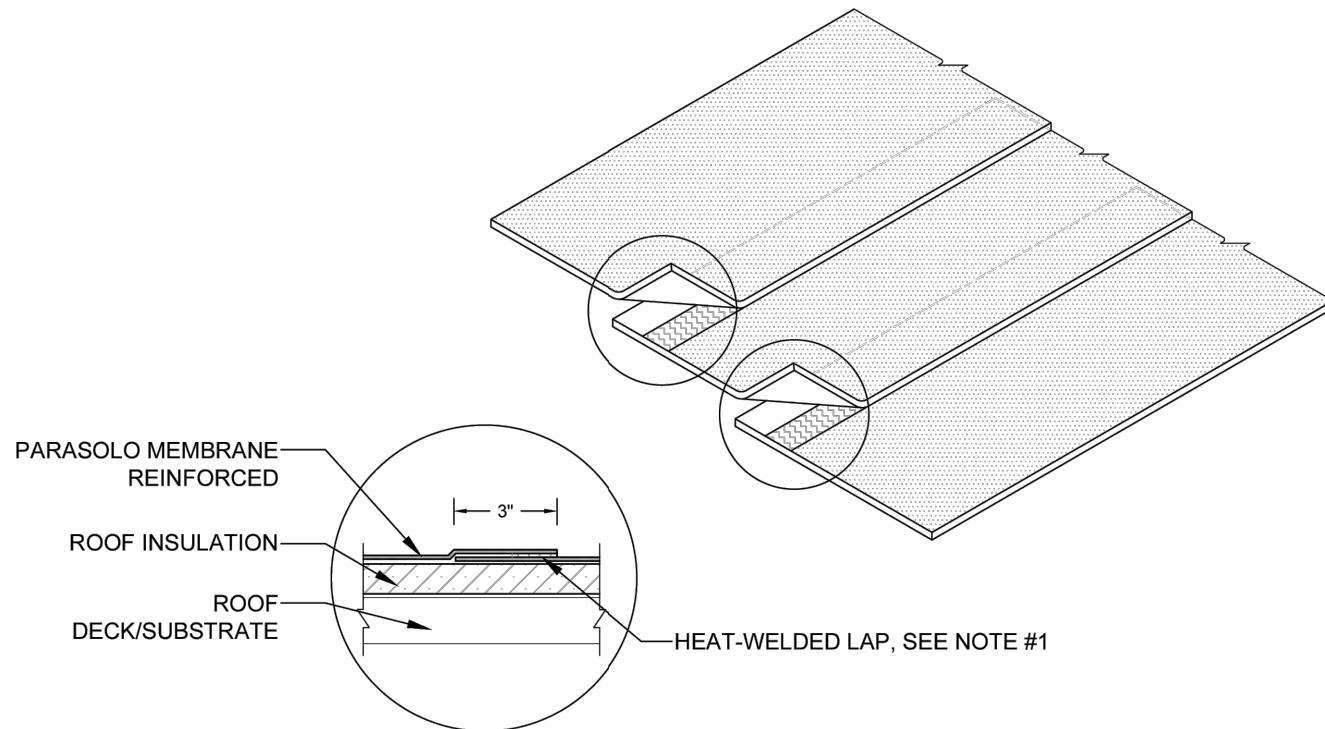
Rev: 06.08.2023

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SIDE LAP DETAIL - ADHERED SYSTEM
PARASOLO ROOF MEMBRANE - INSULATION (FULLY ADHERED SYSTEM)



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MIN. WELD TO 1-1/2" MAXIMUM WELD.

Scale: NTS

REF: SIDE LAP DETAIL-ADHERED - PARASOLO - INSULATED



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Detail Number:
DE-SP-36-08a

Rev: 01.22.2025

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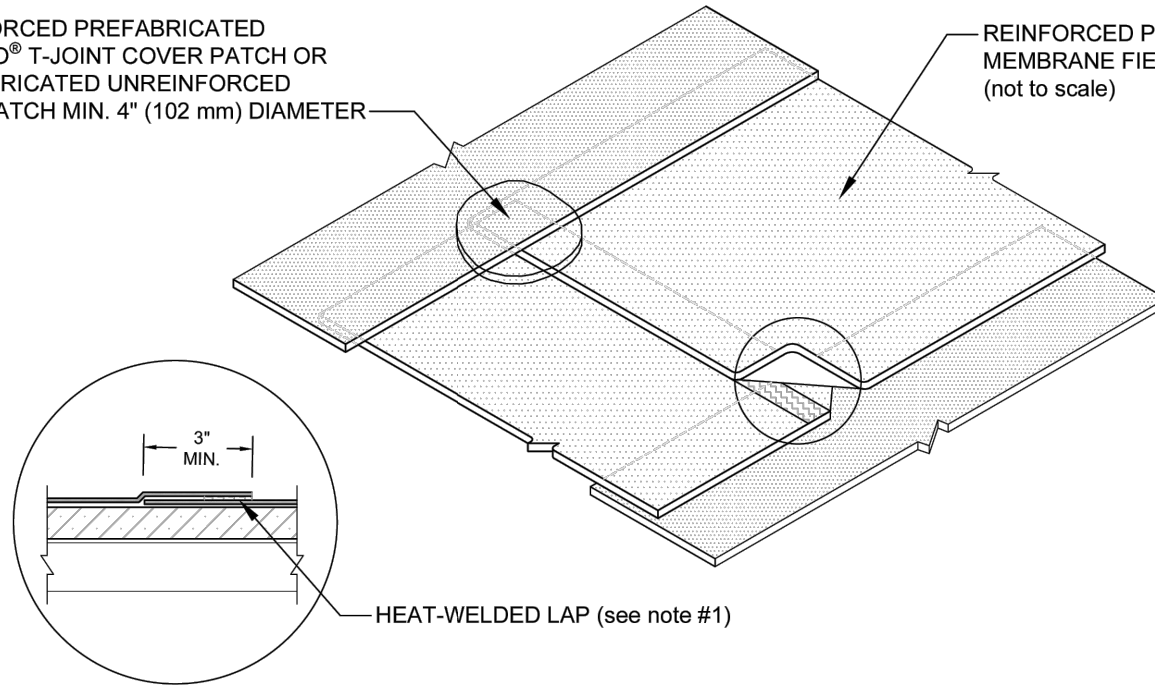
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END LAP DETAIL W/ T-JOINT COVER PATCH PARASOLO ROOF MEMBRANE - INSULATION (ALL SYSTEMS)

UNREINFORCED PREFABRICATED
PARASOLO® T-JOINT COVER PATCH OR
FIELD-FABRICATED UNREINFORCED
T-JOINT PATCH MIN. 4" (102 mm) DIAMETER

REINFORCED PARASOLO
MEMBRANE FIELD SHEETS
(not to scale)



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MIN. WELD TO 1-1/2" MAXIMUM WELD.
2. T-JOINT PATCHES ARE NOT REQUIRED FOR 50 & 60 MIL PARASOLO PVC AND PARASOLO PVC KEE MEMBRANE, ALL PARASOLO TPX AND 80 MIL. PARASOLO PVC AND PVC KEE MEMBRANES REQUIRE T-JOINT PATCHES.

Scale: NTS

REF: END LAP DETAIL-ADHERED - PARASOLO - INSULATED



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Detail Number:
DE-SP-36-08b

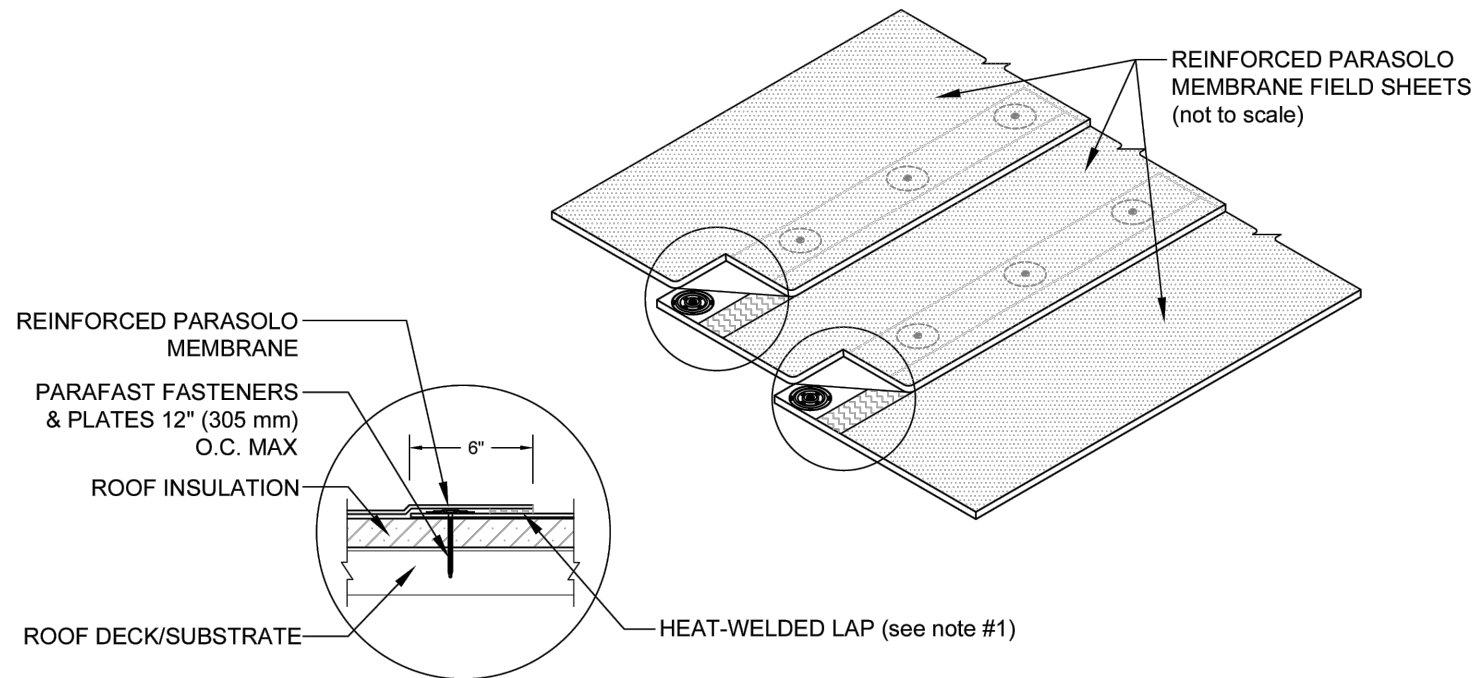
Rev: 01.22.2025

For full size PDF or DWG drawing go to siplast.com and type the detail number in the search bar.

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SIDE LAP DETAIL - MECHANICALLY ATTACHED **PARASOLO ROOF MEMBRANE - INSULATION (ALL SYSTEMS)**



NOTES:
 1. FOR HEAT-WELDING LAPS USE 1\" MIN. WELD TO 1-1/2\" MAXIMUM WELD.

Scale: NTS

REF: SIDE LAP DETAIL-MECH. - PARASOLO - INSULATED



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Detail Number:
 DE-SP-36-08c

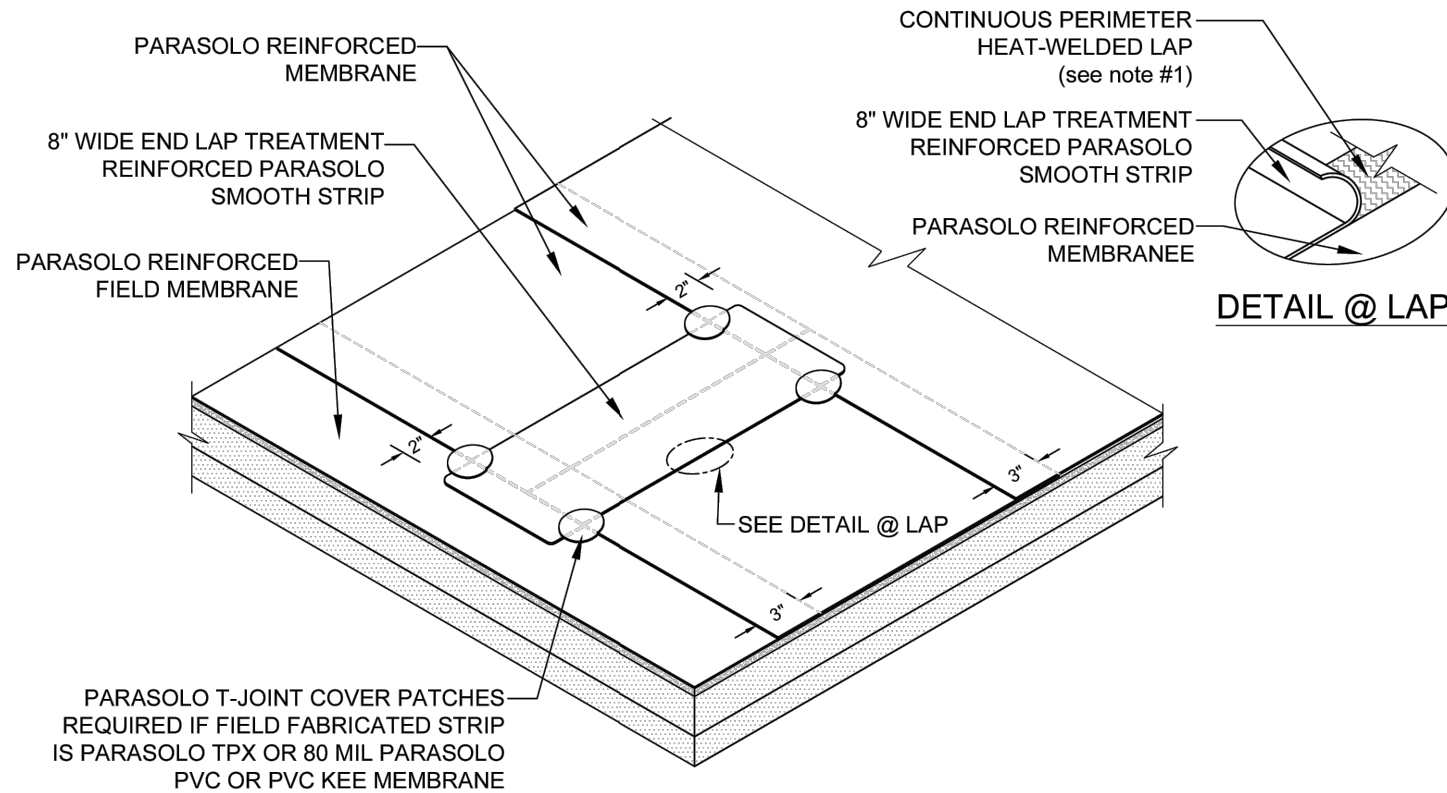
Rev: 01.22.2025

For full size PDF or DWG drawing go to siplast.com and type the detail number in the search bar.

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COVER STRIP END LAP TREATMENT PARASOLO ROOF MEMBRANE - INSULATION (ALL SYSTEMS)



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MIN. WELD TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

Scale: NTS

REF: SIDE LAP DETAIL-ADHERED - PARASOLO



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Detail Number:
DE-SP-36-08e

Rev: 01.22.2025

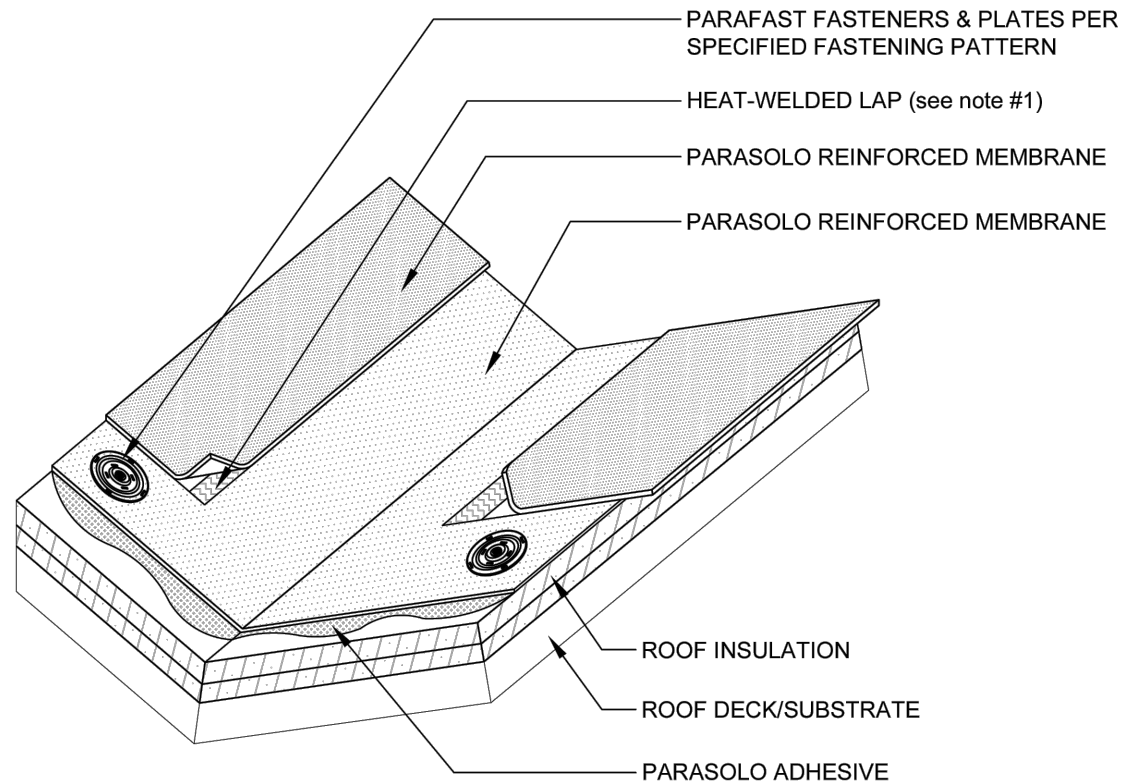
For full size PDF or DWG drawing go to siplast.com and type the detail number in the search bar.

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VALLEY DETAIL

PARASOLO ROOF MEMBRANE - INSULATION (ALL SYSTEMS)



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. FOR MECHANICALLY ATTACHED SYSTEMS, VALLEYS MUST BE ADHERED WITH THE APPROVED PARASOLO ADHESIVE.

Scale: NTS

REF: CHANGE OF DECK PLAIN - PARASOLO - INSULATED



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Detail Number:
DE-SP-36-09a

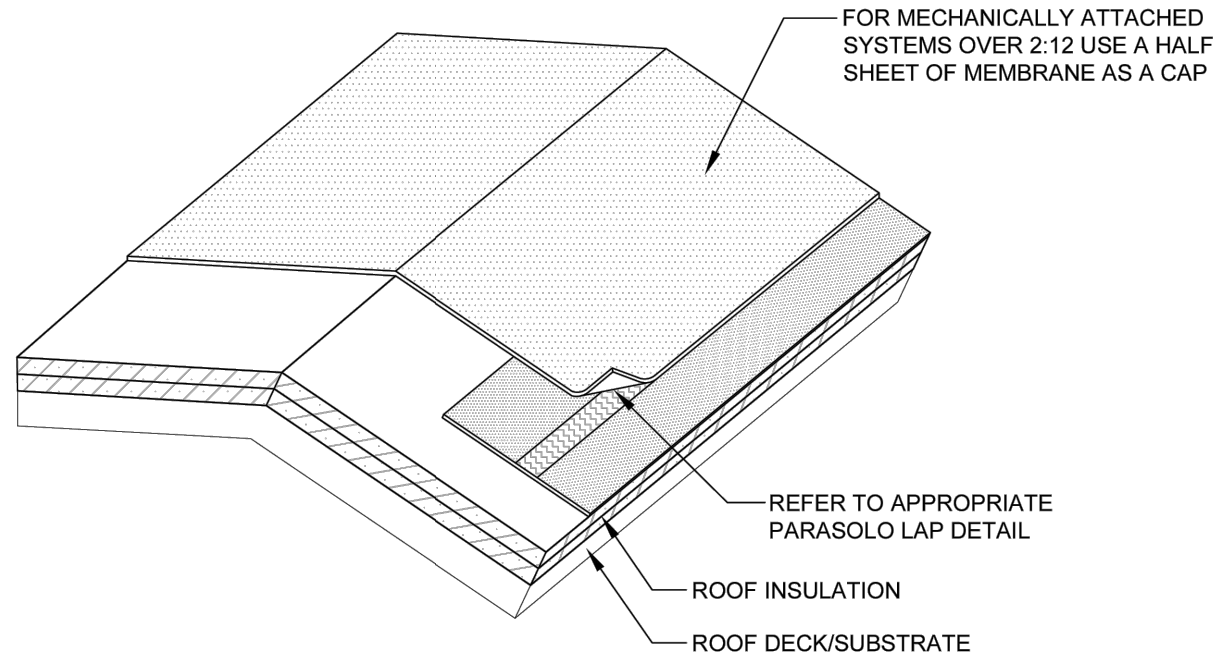
Rev: 01.22.2025

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RIDGE DETAIL PARASOLO ROOF MEMBRANE - INSULATION (ALL SYSTEMS)



NOTES:
1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.

Scale: NTS

REF: RIDGE DETAIL - PARASOLO - INSULATED



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Detail Number:
DE-SP-36-09b

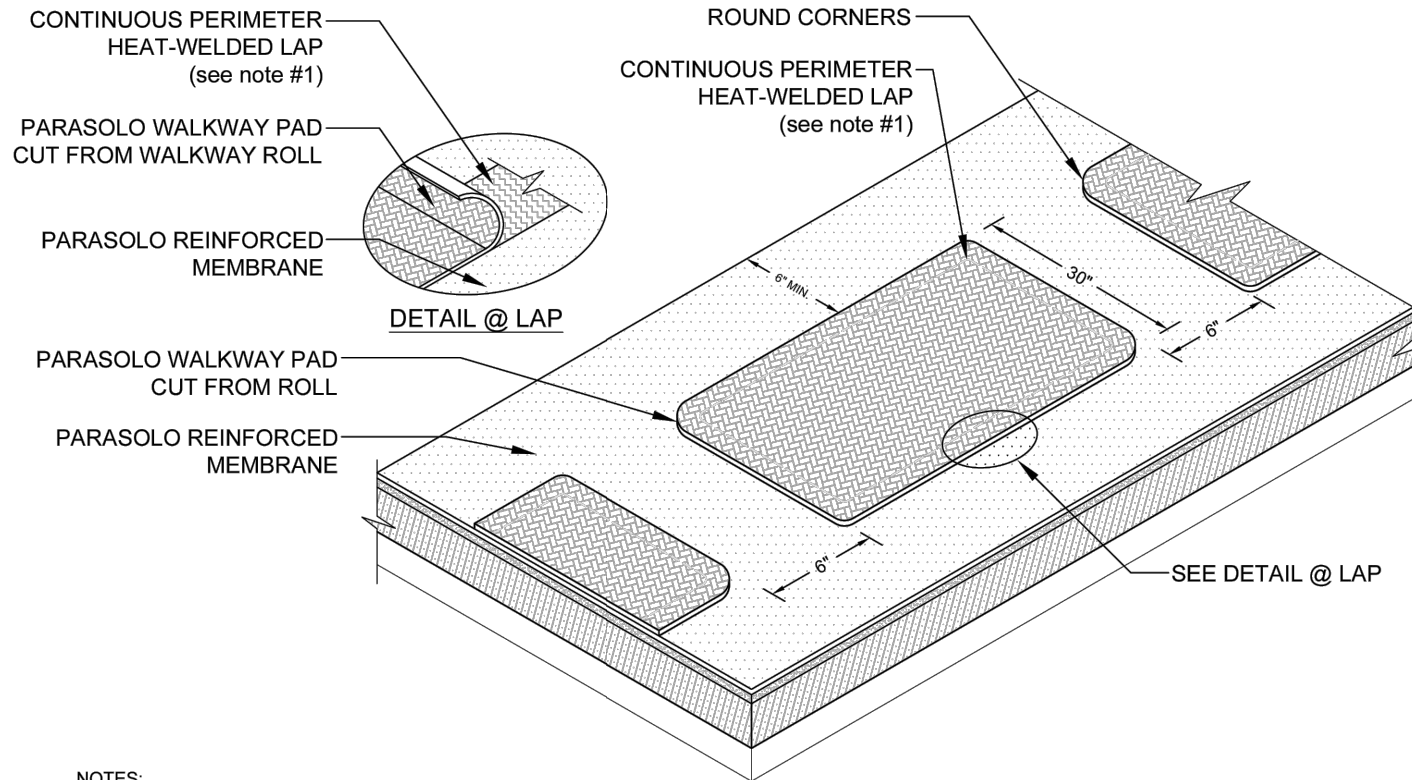
Rev: 01.22.2025

For full size PDF or DWG drawing go to siplast.com and type the detail number in the search bar.

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HEAT WELDED WALKWAY INSTALLATION PARASOLO ROOF MEMBRANE - INSULATION



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. DO NOT CROSS ROOF MEMBRANE SEAMS WITH WALKWAY PADS, KEEP PADS A MINIMUM OF 6" AWAY FROM SEAMS.
3. REQUIRED AT ALL ROOF ACCESS POINTS.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

Scale: NTS

REF: HEAT WELDED WALKWAY INSTALLATION - PARASOLO - INSULATED



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Detail Number:
DE-SP-36-10a

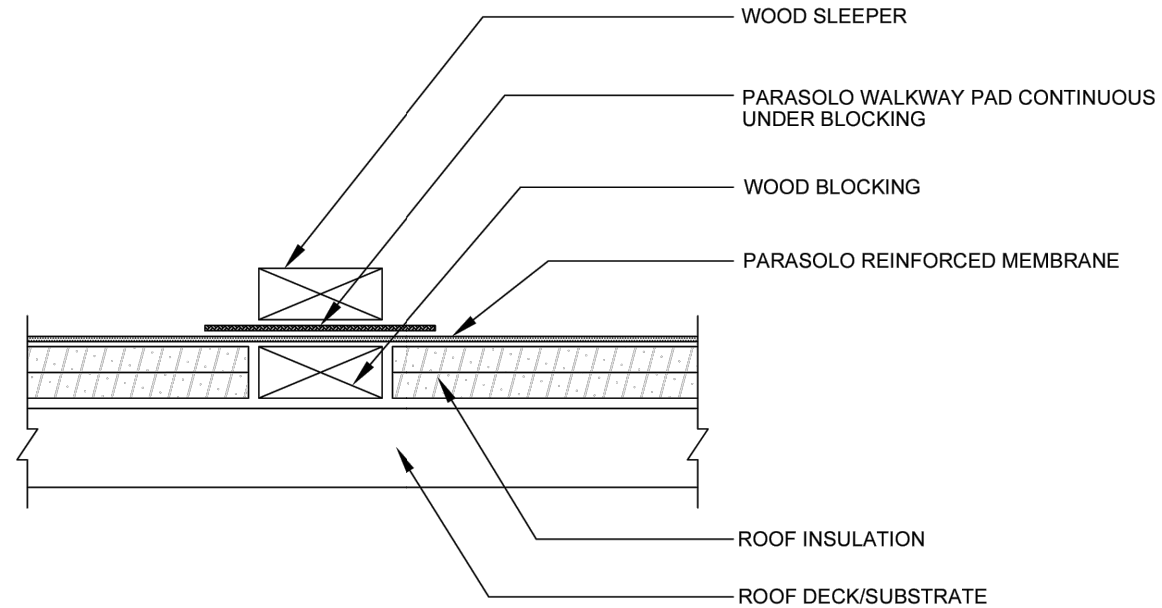
Rev: 01.22.2025

For full size PDF or DWG drawing go to siplast.com and type the detail number in the search bar.

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EXPOSED WOOD EQUIPMENT SUPPORT SLEEPER PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)



NOTES:

1. IF THE INSULATION COMPRESSIVE STRENGTH IS INSUFFICIENT FOR THE EQUIPMENT WEIGHT, INSTALL WOOD BLOCKING UNDER THE EQUIPMENT CARRYING WOOD SLEEPER, MATCHING THE HEIGHT OF THE INSULATION.
2. THE CARPENTRY AND METAL WORK SHOWN DEPICTS SHOP FABRICATION AND JOB-SITE ASSEMBLY. THESE COMPONENTS SHOULD BE DESIGNED/FABRICATED/INSTALLED ACCORDING TO GENERALLY ACCEPTED INDUSTRY PRACTICES, STANDARDS, AND APPROVALS.

Scale: NTS

REF: EXPOSED WOOD EQUIPMENT SUPPORT SLEEPER - PARASOLO - INSULATED



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Detail Number:
DE-SP-36-10b

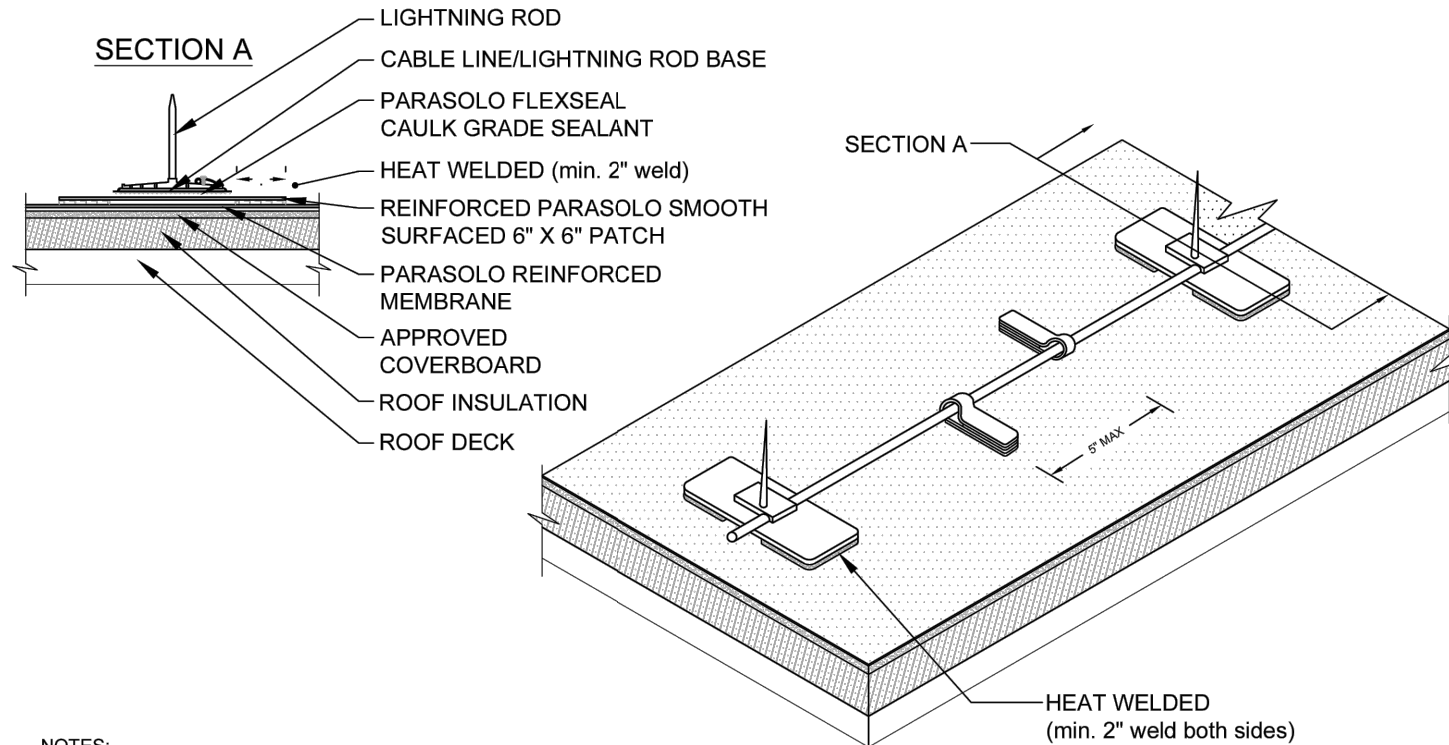
Rev: 06.08.2023

For full size PDF or DWG drawing go to siplast.com and type the detail number in the search bar.

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LIGHTNING PROTECTION TERMINAL - ROOF MOUNT DETAIL PARASOLO ROOF MEMBRANE - INSULATION (ALL SYSTEMS)



NOTES:

1. DAMAGE TO PARASOLO MEMBRANE IS EXCLUDED FROM GURANTEE COVERAGE.
2. THE PARASOLO PATCHES SHOULD BE INSTALLED BY A SIPLAST SELECT CONTRACTOR.
3. THE INSTALLATION OF THE LIGHTNING PROTECTION SYSTEM SHOULD FOLLOW THE SPECIFICATIONS OF THE LIGHTNING PROTECTION SYSTEM MANUFACTURER.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

Scale: NTS

REF: LIGHTNING PROTECTION TERMINAL - ROOF MOUNT - PARASOLO - INSULATED

Detail Number:
DE-SP-36-10e



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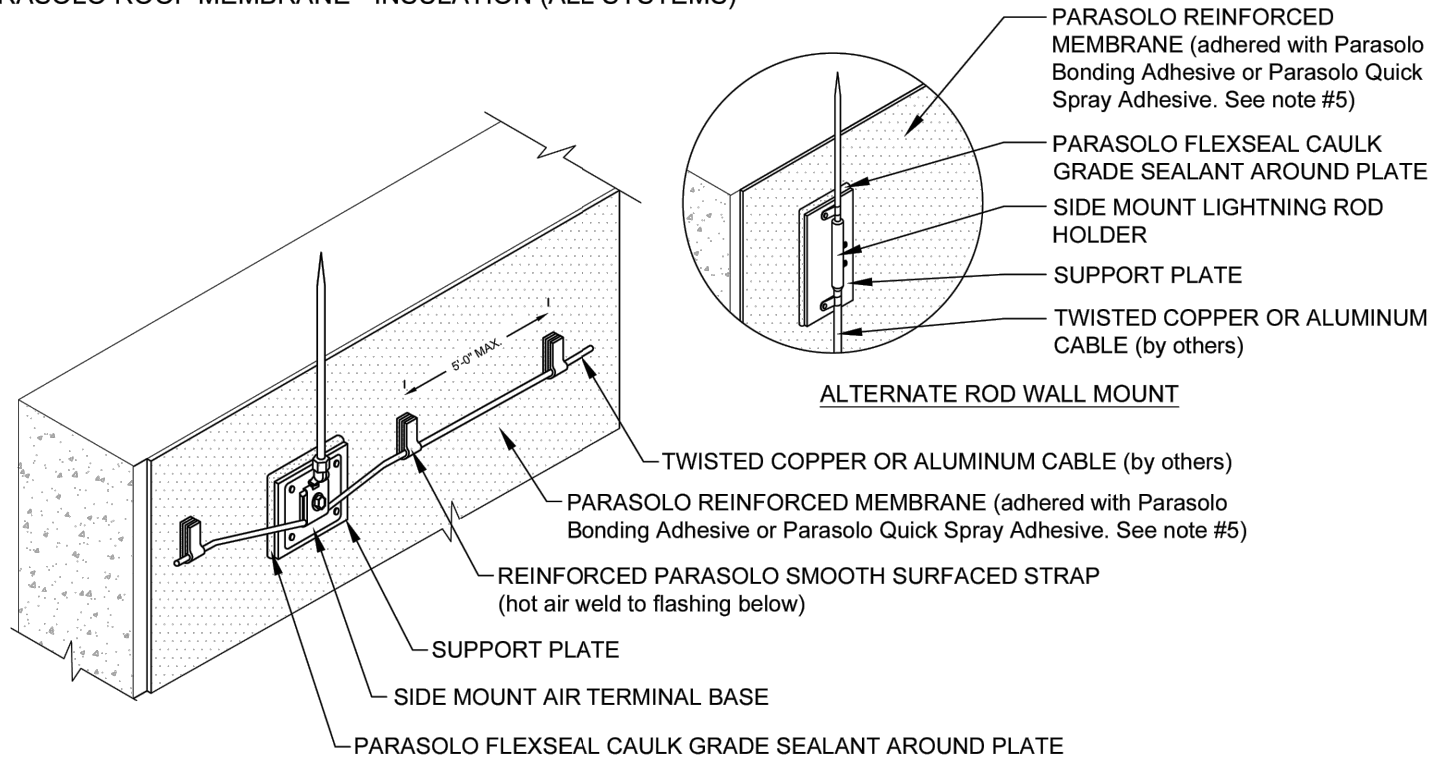
Rev: 01.22.2025

For full size PDF or DWG drawing go to siplast.com and type the detail number in the search bar.

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LIGHTNING PROTECTION TERMINAL - WALL MOUNT DETAIL PARASOLO ROOF MEMBRANE - INSULATION (ALL SYSTEMS)



NOTES:

1. DAMAGE TO PARASOLO MEMBRANE IS EXCLUDED FROM GURANTEE COVERAGE.
2. THE PARASOLO PATCHES SHOULD BE INSTALLED BY A SIPLAST SELECT CONTRACTOR.
3. THE INSTALLATION OF THE LIGHTNING PROTECTION SYSTEM SHOULD FOLLOW THE SPECIFICATIONS OF THE LIGHTNING PROTECTION SYSTEM MANUFACTURER.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
5. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: LIGHTNING PROTECTION TERMINAL - WALL MOUNT - PARASOLO - INSULATED

Detail Number:

DE-SP-36-10f



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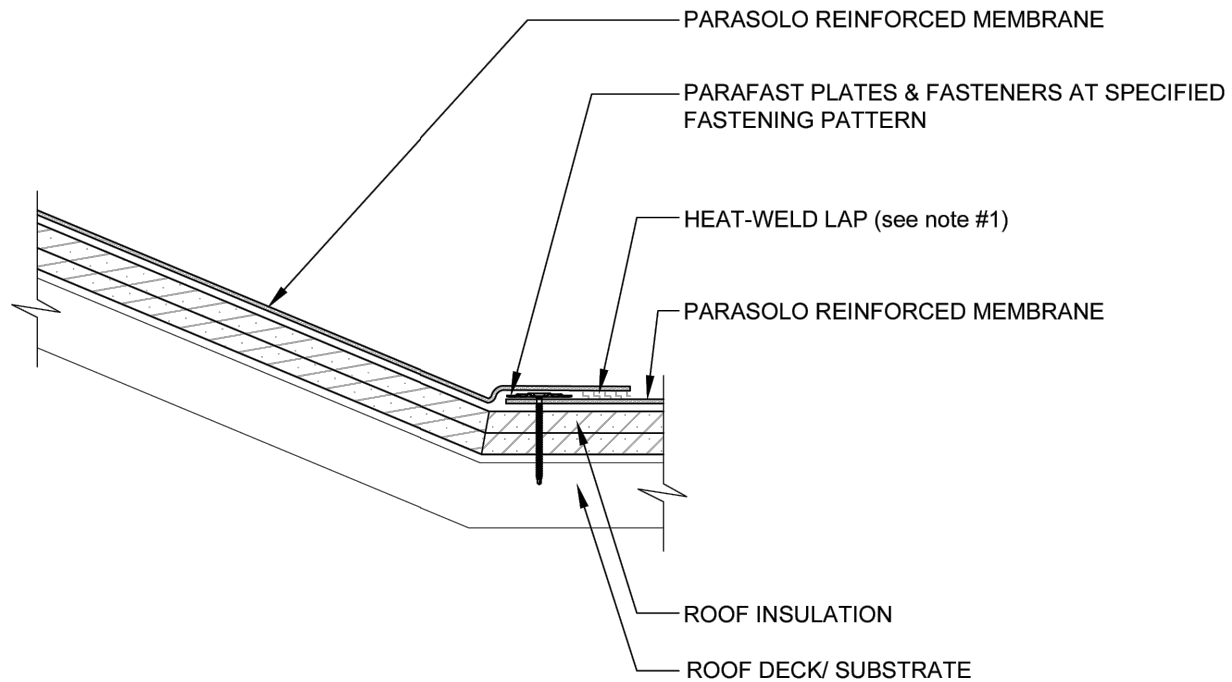
Rev: 01.22.2025

For full size PDF or DWG drawing go to siplast.com and type the detail number in the search bar.

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CHANGE OF DECK PLAIN DETAIL PARASOLO ROOF MEMBRANE - INSULATION (ALL SYSTEMS)



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. ALL OTHER SLOPES 1:12 OR GREAT NEED TO BE FASTENED AT ANGLE CHANGE.

Scale: NTS

REF: CHANGE OF DECK PLAIN DETAIL - PARASOLO - INSULATED



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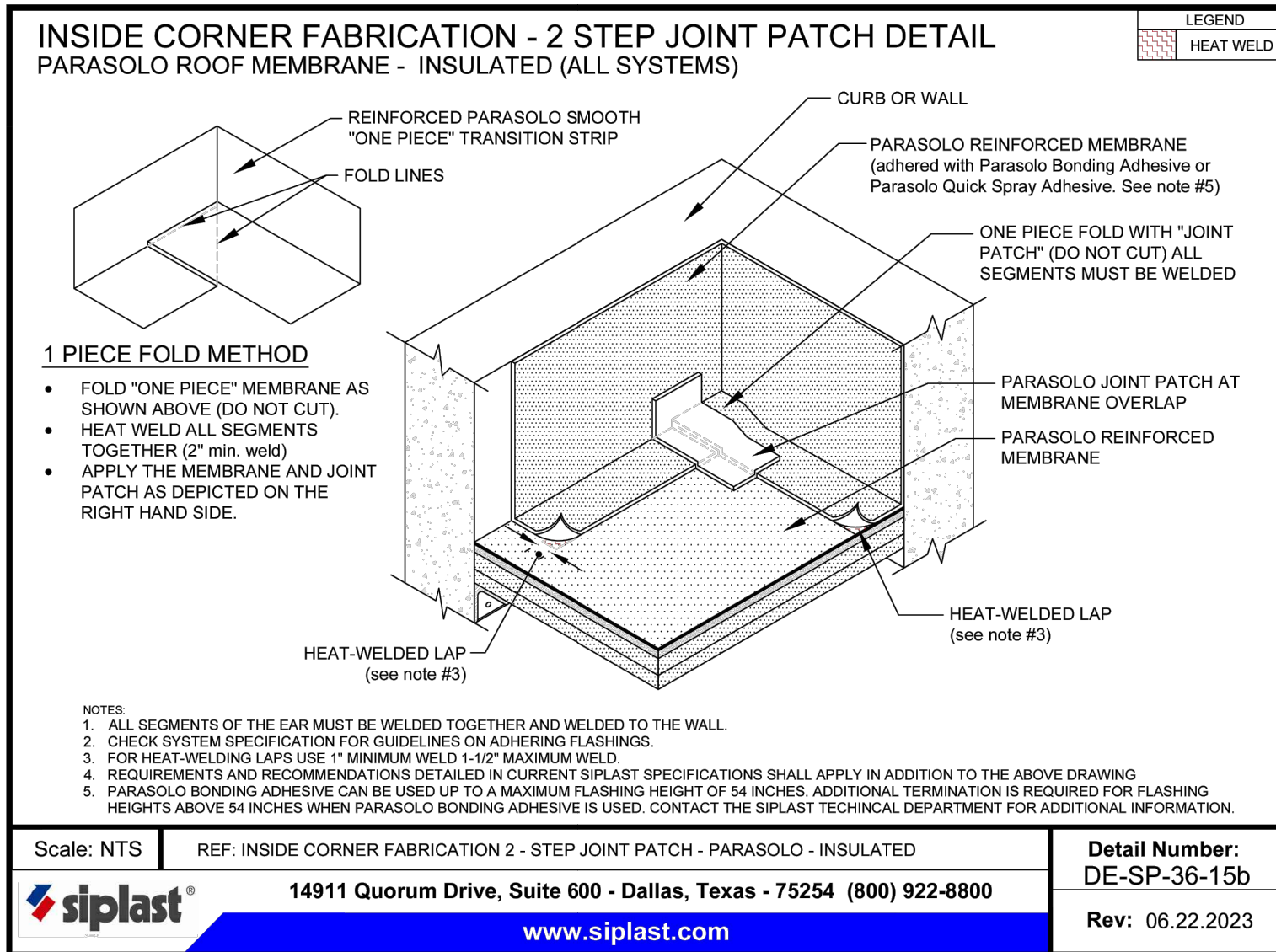
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Rev: 01.22.2025

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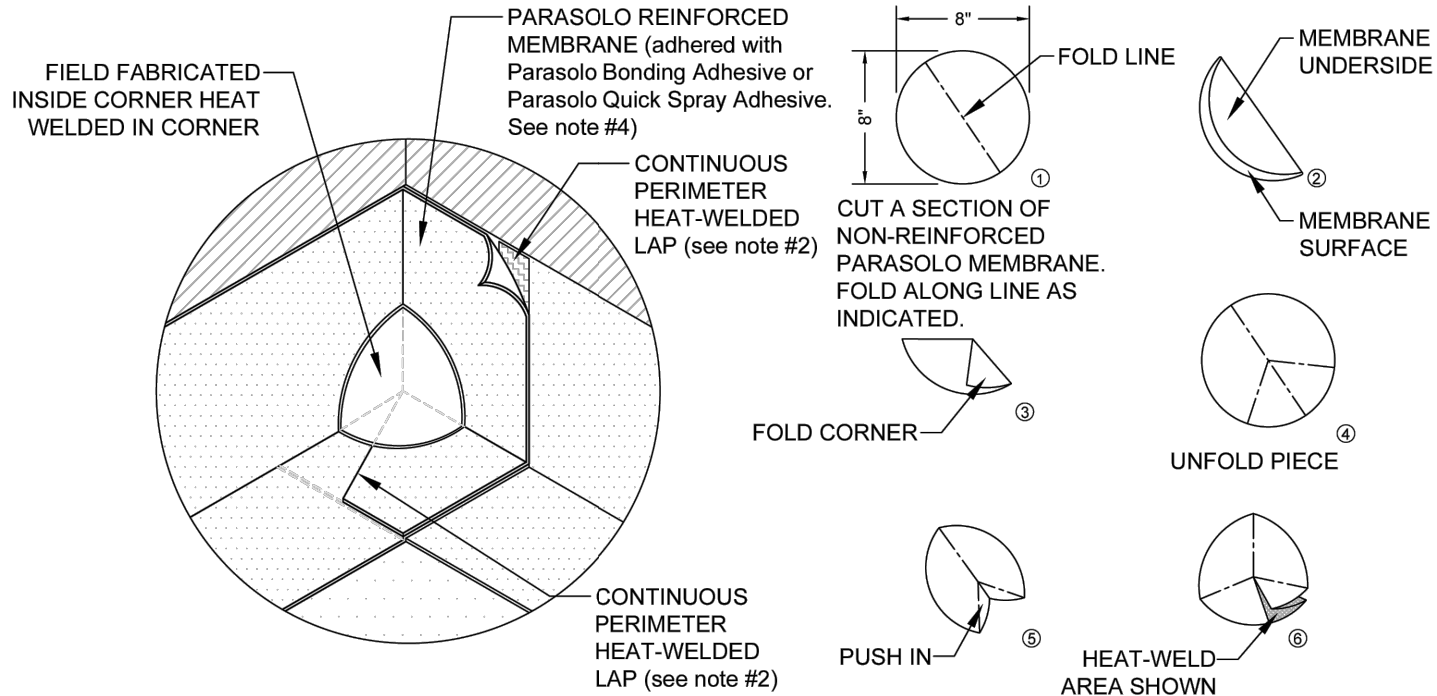


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INSIDE CORNER REINFORCEMENT - FIELD FABRICATED DETAIL **PARASOLO ROOF MEMBRANE - INSULATION (ALL SYSTEMS)**



NOTES:

1. INSIDE CORNERS SHOULD BE FIELD-FABRICATED USING UNREINFORCED SMOOTH MEMBRANE.
2. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING
4. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHINAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: INSIDE CORNER REINFORCED - FIELD FABRICATED - PARASOLO - INSULATED

Detail Number:
DE-SP-36-15c



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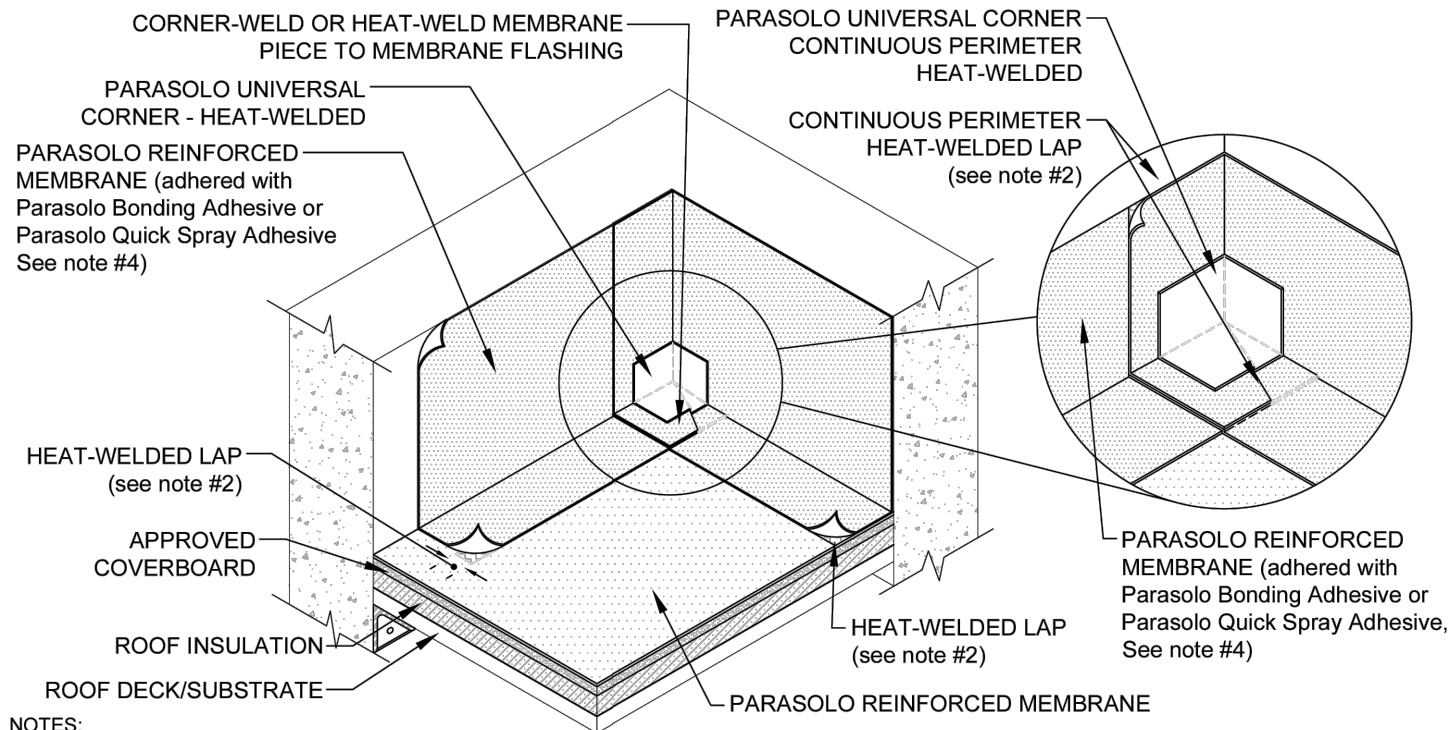
Rev: 01.22.2025

For full size PDF or DWG drawing go to siplast.com and type the detail number in the search bar.

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INSIDE CORNER REINFORCEMENT - PRE-FORMED CORNER DETAIL PARASOLO ROOF MEMBRANE - INSULATION (ALL SYSTEMS)



NOTES:

1. INSIDE CORNERS SHOULD BE FIELD-FABRICATED USING UNREINFORCED SMOOTH MEMBRANE.
2. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING
4. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: INSIDE CORNER REINFORCEMENT - PRE-FORMED CORNER - PARASOLO - INSULATED

Detail Number:
DE-SP-36-15d



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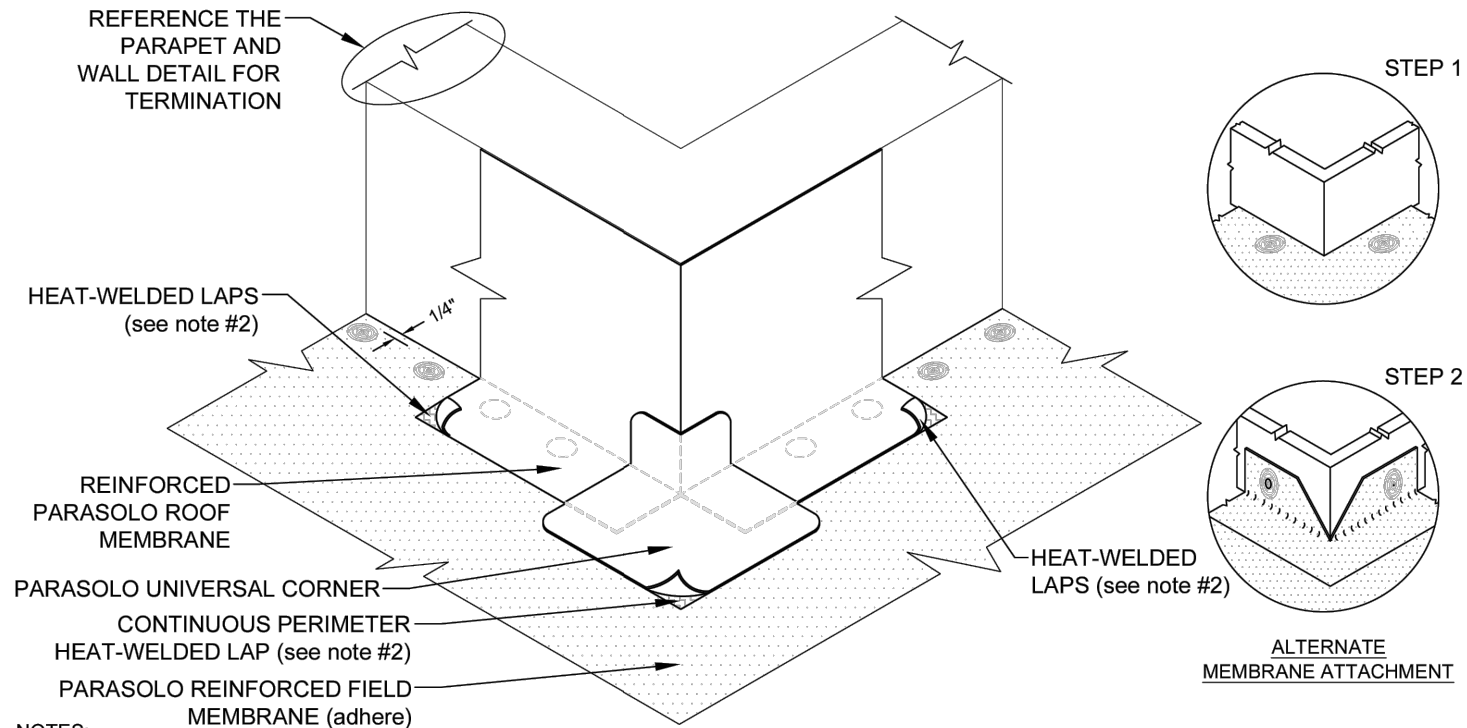
Rev: 01.22.2025

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OUTSIDE CORNER REINFORCEMENT - UNIVERSAL CORNER DETAIL **PARASOLO ROOF MEMBRANE - INSULATION (ALL SYSTEMS)**



NOTES:

1. CORNERS MAY ALSO BE FIELD-FABRICATED USING UNREINFORCED SMOOTH MEMBRANE.
2. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1.5" MAXIMUM WELD.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
4. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: OUTSIDE CORNER REINFORCEMENT - UNIVERSAL CORNER - PARASOLO - INSULATED

Detail Number:
DE-SP-36-15e



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Curb - Parasolo-P20 - Insulated	DE-SP-37-01c
Insulated Curb - Parasolo-P20 - Insulated	DE-SP-37-01d
Roof Drain - Parasolo-P20 - Insulated	DE-SP-37-02a
Sumped Drain with Parapro - Parasolo-P20 - Insulated	DE-SP-37-02b
Paraguard Drain - Parasolo-P20 - Insulated	DE-SP-37-02e
Drain (inter-ply) - Parasolo-P20 -Insulated - Parapro	DE-SP-37-02f
Scupper - Parasolo-P20 - Insulated - Parapro-Paraflex	DE-SP-37-02l
Overflow Scupper - Parasolo-P20 - Insulated - Parapro-Paraflex	DE-SP-37-02m
Coated Metal Scupper - Parasolo-P20 - Insulated	DE-SP-37-02o
Coated Metal Overflow Scupper - Parasolo-P20 - Insulated	DE-SP-37-02p
Waste Stack-Pipe Penetration - Parasolo-P20 - Insulated	DE-SP-37-03a
Penetration - Parasolo-P20 - Insulated - Parapro-Paraflex	DE-SP-37-03e
Field Wrapped Pipe Penetration - Parasolo-P20 - Insulated	DE-SP-37-03h
Pourable Sealant Pocket - Parasolo-P20 - Insulated - Ppro-Pflex	DE-SP-37-03i
High Temp Stack - Parasolo-P20 - Insulated	DE-SP-37-03k

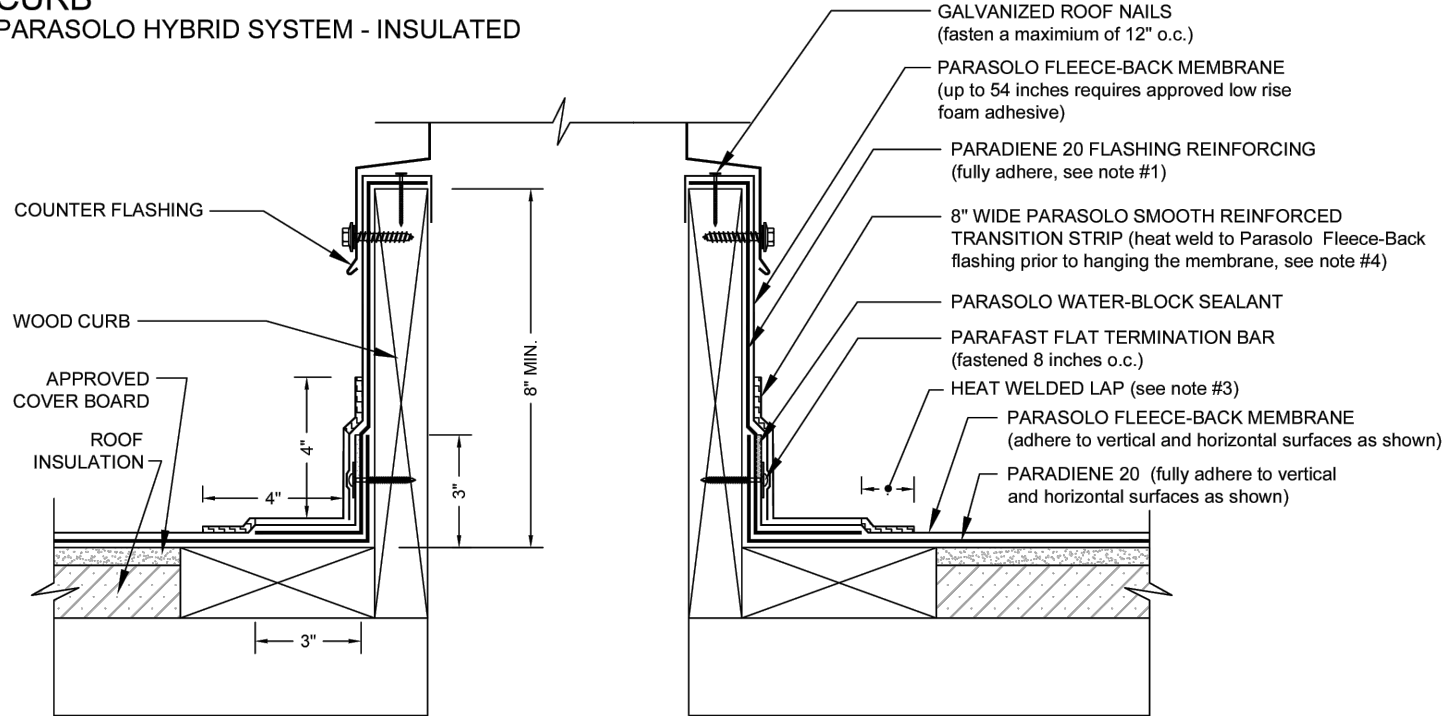
II. Parasolo fleece-back Hybrid - Insulated - Table of Contents Page 2 of 3

<u>Pguard Extruded Edge - Parasolo-P20 - Insulate</u>	<u>DE-SP-37-04b</u>
<u>Coated Metal Roof Edge - Parasolo-P20 - Insulated</u>	<u>DE-SP-37-04c</u>
<u>Coated Metal Roof Edge Joint - Parasolo-P20 - Insulated</u>	<u>DE-SP-37-04e</u>
<u>Parapet Coping - Parasolo-P20 - Insulated</u>	<u>DE-SP-37-05a</u>
<u>Parapet Plywood - Parasolo-P20 - Insulated</u>	<u>DE-SP-37-05d</u>
<u>Paraguard Coping - Parasolo-P20 - Insulated</u>	<u>DE-SP-37-05e</u>
<u>Wall Flashing - Parasolo-P20 - Insulated</u>	<u>DE-SP-37-05f</u>
<u>Wall Selft-Term - Parasolo-P20 - Insulated</u>	<u>DE-SP-37-05g</u>
<u>High Wall Flashing 10F Sheets - Parasolo-P20 - Insulated</u>	<u>DE-SP-37-05k</u>
<u>High Wall Flashing 5F Sheets - Parasolo-P20 - Insulated</u>	<u>DE-SP-37-05l</u>
<u>Termination Details - Parasolo-P20 - Insulated</u>	<u>DE-SP-37-05m</u>
<u>Wall Base Termination - Parasolo-P20 - Insulated</u>	<u>DE-SP-37-05n</u>
<u>Expansion Joint Roof to Roof - Parasolo-P20 - Insulated</u>	<u>DE-SP-37-06a</u>
<u>Expansion Joint Roof to Wall - Parasolo-P20 - Insulated</u>	<u>DE-SP-37-06b</u>
<u>Paraguard Expansion Joint Roof to Roof - Parasolo-P20 - Insulated</u>	<u>DE-SP-37-06c</u>
<u>Paraguard Expansion Joint Roof to Wall - Parasolo-P20 - Insulated</u>	<u>DE-SP-37-06d</u>

III. Parasolo fleece-back Hybrid - Insulated - Table of Contents Page 3 of 3

<u>Field Fab Expansion Joint-Curb - Parasolo-P20 - Insulated</u>	<u>DE-SP-37-06e</u>
<u>Field Fabricated Expansion Joint-Flat - Parasolo-P20 - Insulated</u>	<u>DE-SP-37-06f</u>
<u>Field Fabricated Wall Expansion Joint-Curb - Parasolo-P20 - Insulated</u>	<u>DE-SP-37-06g</u>
<u>Field Fabricated Wall Expansion Joint-Flat - Parasolo-P20 - Insulated</u>	<u>DE-SP-37-06h</u>
<u>Cover Strip End Lap - Parasolo-P20 - Insulated</u>	<u>DE-SP-37-08e</u>
<u>Heat Welded Walkway - Parasolo-P20 - Insulated</u>	<u>DE-SP-37-10a</u>
<u>Lightning Protection Terminal-Roof Mount - Parasolo-P20 - Insulated</u>	<u>DE-SP-37-10e</u>
<u>Lightning Protection Terminal-Wall Mount - Parasolo-P20 - Insulated</u>	<u>DE-SP-37-10f</u>
<u>Inside Corner Fab - 2 Step Joint Patch Up - Parasolo-P20 - Insulated</u>	<u>DE-SP-37-15a</u>
<u>Inside Corner Fab - 2 Step Joint Patch-Down - Parasolo-P20 - Insulated</u>	<u>DE-SP-37-15b</u>
<u>Inside Corner Reinforcement-Field Fab- Parasolo-P20 - Insulated</u>	<u>DE-SP-37-15c</u>
<u>Inside Corner Reinforcement-Preformed Corner- Parasolo-P20 - Insulated</u>	<u>DE-SP-37-15d</u>
<u>Outside Corner Reinf-Universal Corner- Parasolo-P20 - Insulated</u>	<u>DE-SP-37-15e</u>

CURB PARASOLO HYBRID SYSTEM - INSULATED



NOTES:

1. PARADIENE 20 FLASHING REINFORCING IS REQUIRED FOR EXPOSED PARADIENE IN LONG-TERM PHASE-CONSTRUCTION OR FOR SPECIAL GUARANTEE REQUIREMENTS. THE PARADIENE 20 IS OPTIONAL IN STANDARD NON-PHASE CONSTRUCTION APPLICATIONS.
2. WHERE FLASHING REINFORCING IS INDICATED TO MAINTAIN PROPER ADHESION, TA-119 PRIMER IS REQUIRED FOR ALL PARADIENE 20 SA FLASHING REINFORCING AND STRIPPING PLY APPLICATIONS. CONTACT SIPLAST FOR SPECIFIC REQUIREMENTS.
3. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: CURB - PARASOLO - P20 - INSULATED



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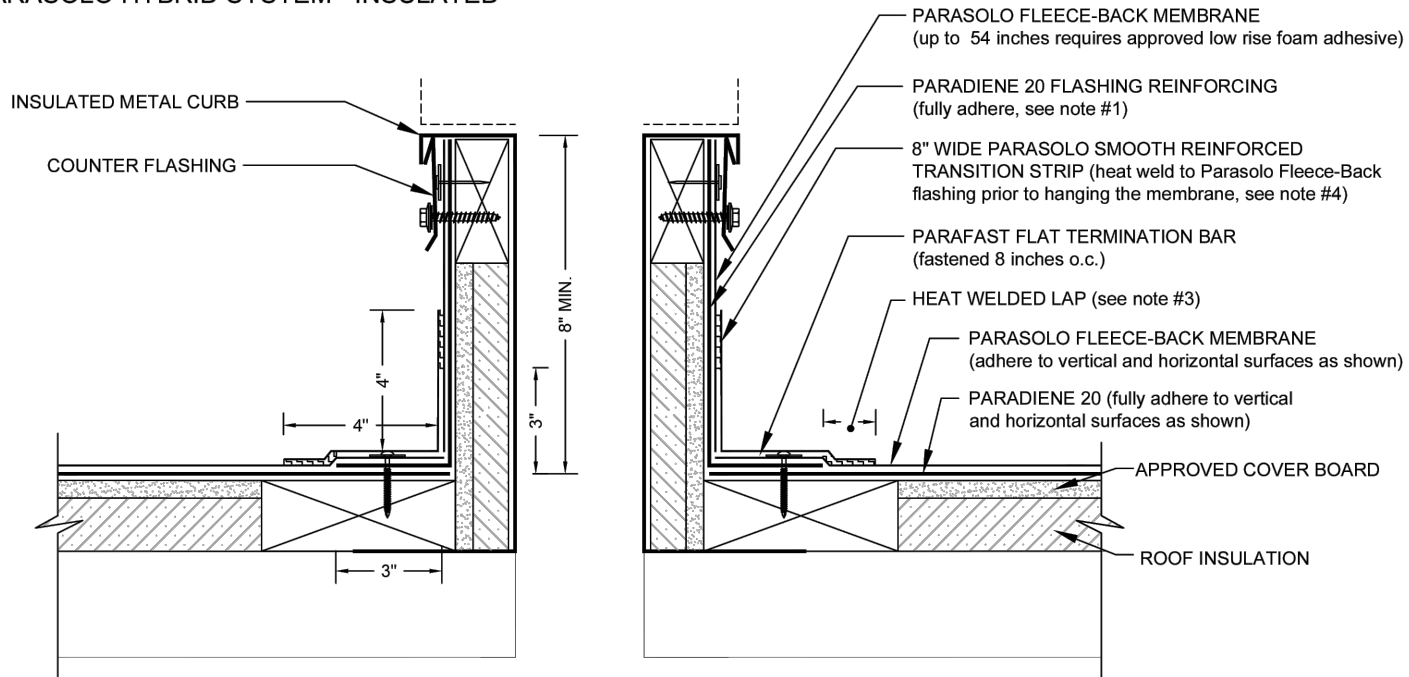
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INSULATED CURB PARASOLO HYBRID SYSTEM - INSULATED



NOTES:

1. PARADIENE 20 FLASHING REINFORCING IS REQUIRED FOR EXPOSED PARADIENE IN LONG-TERM PHASE-CONSTRUCTION OR FOR SPECIAL GUARANTEE REQUIREMENTS. THE PARADIENE 20 IS OPTIONAL IN STANDARD NON-PHASE CONSTRUCTION APPLICATIONS.
2. WHERE FLASHING REINFORCING IS INDICATED TO MAINTAIN PROPER ADHESION, TA-119 PRIMER IS REQUIRED FOR ALL PARADIENE 20 SA FLASHING REINFORCING AND STRIPPING PLY APPLICATIONS. CONTACT SIPLAST FOR SPECIFIC REQUIREMENTS.
3. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: INSULATED CURB - PARASOLO - P20 - INSULATED



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DE-SP-37-01d

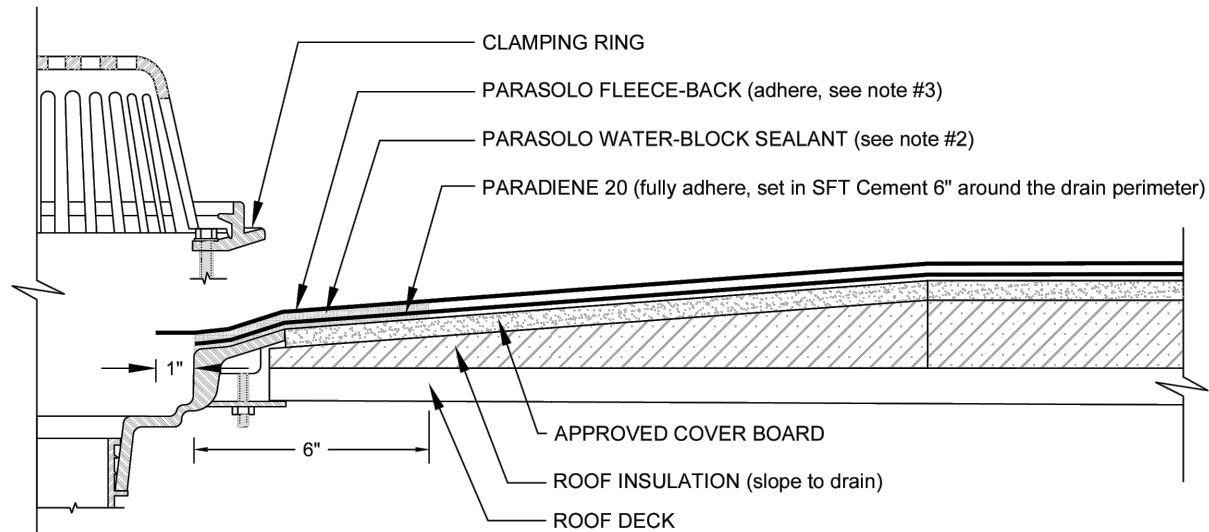
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ROOF DRAIN PARASOLO HYBRID SYSTEMS - INSULATED



NOTES:

1. ROOF DRAIN COMPONENTS AND INSTALLATION GUIDELINES ARE SUPPLIED BY THE DRAIN MANUFACTURER.
2. SET PARASOLO MEMBRANE IN PARASOLO WATER-BLOCK SEALANT. SET MEMBRANE IN FULL BED (USE FULL TUBE) OF THE SPECIFIED WATER BLOCK SEALANT OVER THE DRAIN FLANGE PRIOR TO SECUREMENT OF CLAMPING RING.
3. MEMBRANE MUST EXTEND MINIMUM 1" BEYOND THE BOLT HOLES. THE CLAMPING RING BOLTS MUST PENETRATE THE MEMBRANE.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN THE CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO NRCA CERTA GUIDELINES BE FOLLOWED WHEN TORCHING METHODS ARE EMPLOYED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE-EXTINGUISHING EQUIPMENT NEARBY.

Scale: NTS

REF: ROOF DRAIN - PARASOLO - P20 - INSULATED



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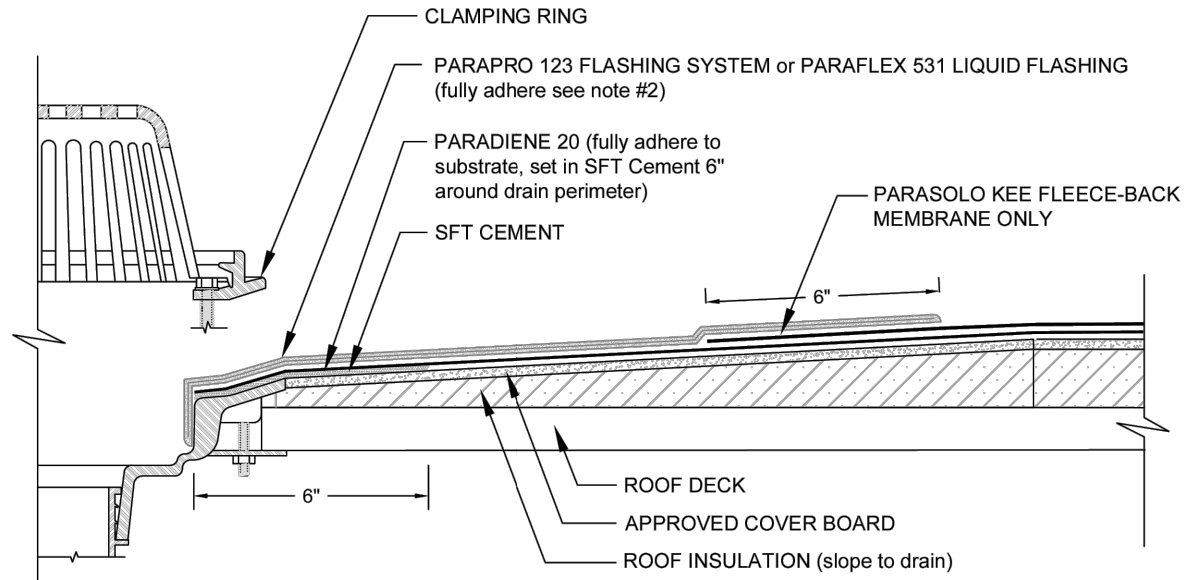
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SUMPED ROOF DRAIN WITH LIQUID FLASHING PARASOLO HYBRID SYSTEMS - INSULATED

**Note: This detail applies to PVC
and PVC KEE systems only**



NOTES:

1. REFER TO SIPLAST PREPARATION GUIDELINES FOR PROPER SURFACE TREATMENT OF ALL MATERIALS PRIOR TO APPLICATION OF PARAPRO FLASHING MATERIALS.
2. PARAFLEX 531 LIQUID FLASHING CAN BE UTILIZED WITH PARASOLO PVC KEE ONLY.
3. ROOF DRAIN COMPONENTS AND INSTALLATION SPECIFICATIONS ARE SUPPLIED BY THE DRAIN MANUFACTURER.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO NRCA CERTA GUIDELINES BE FOLLOWED WHEN TORCHING METHODS ARE EMPLOYED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE-EXTINGUISHING EQUIPMENT NEARBY.

Scale: NTS

REF: SUMPED ROOF DRAIN - PARASOLO - P20 - INSULATED - LIQUID FLASHING

Detail Number:

DE-SP-37-02b



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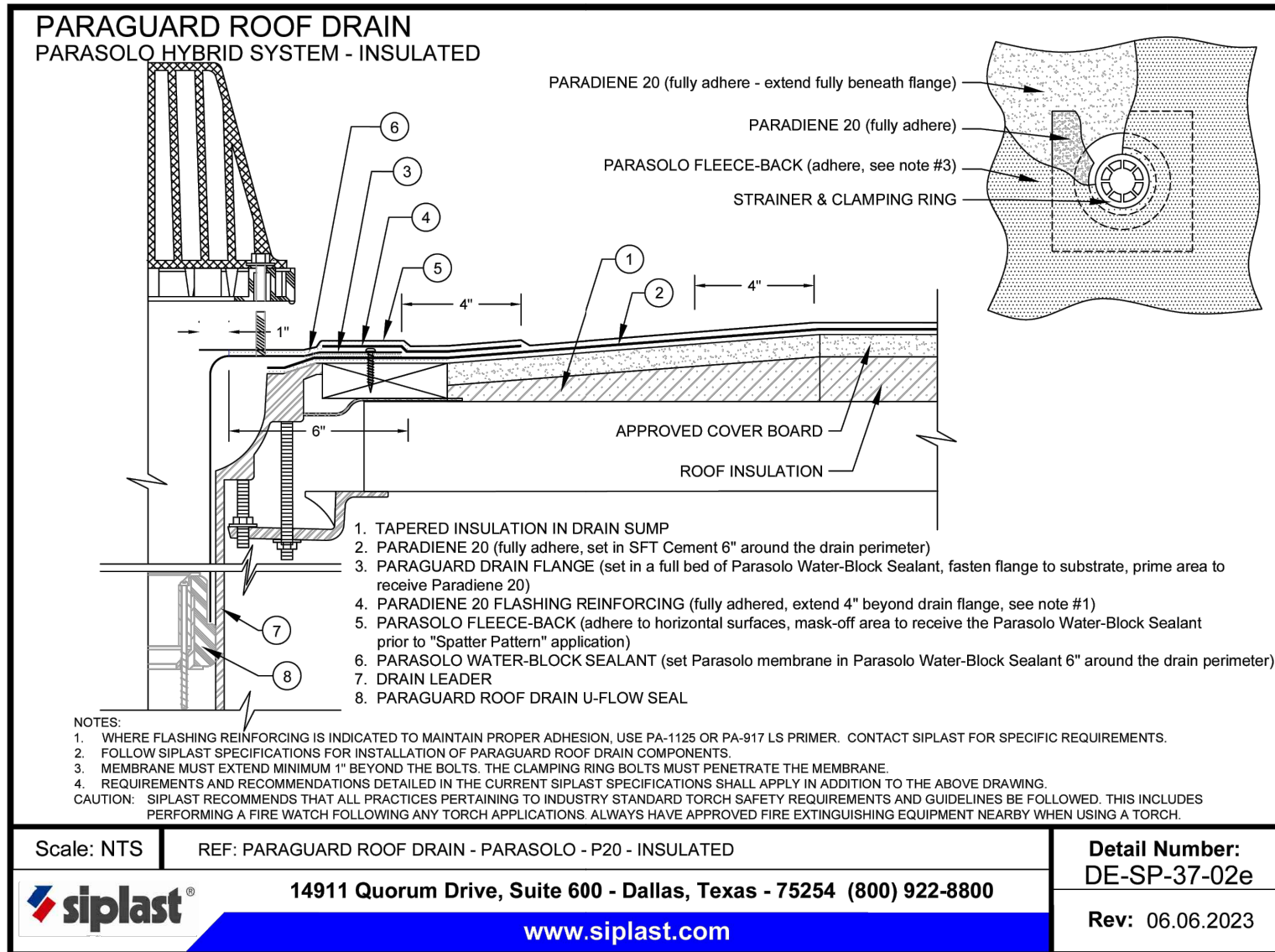
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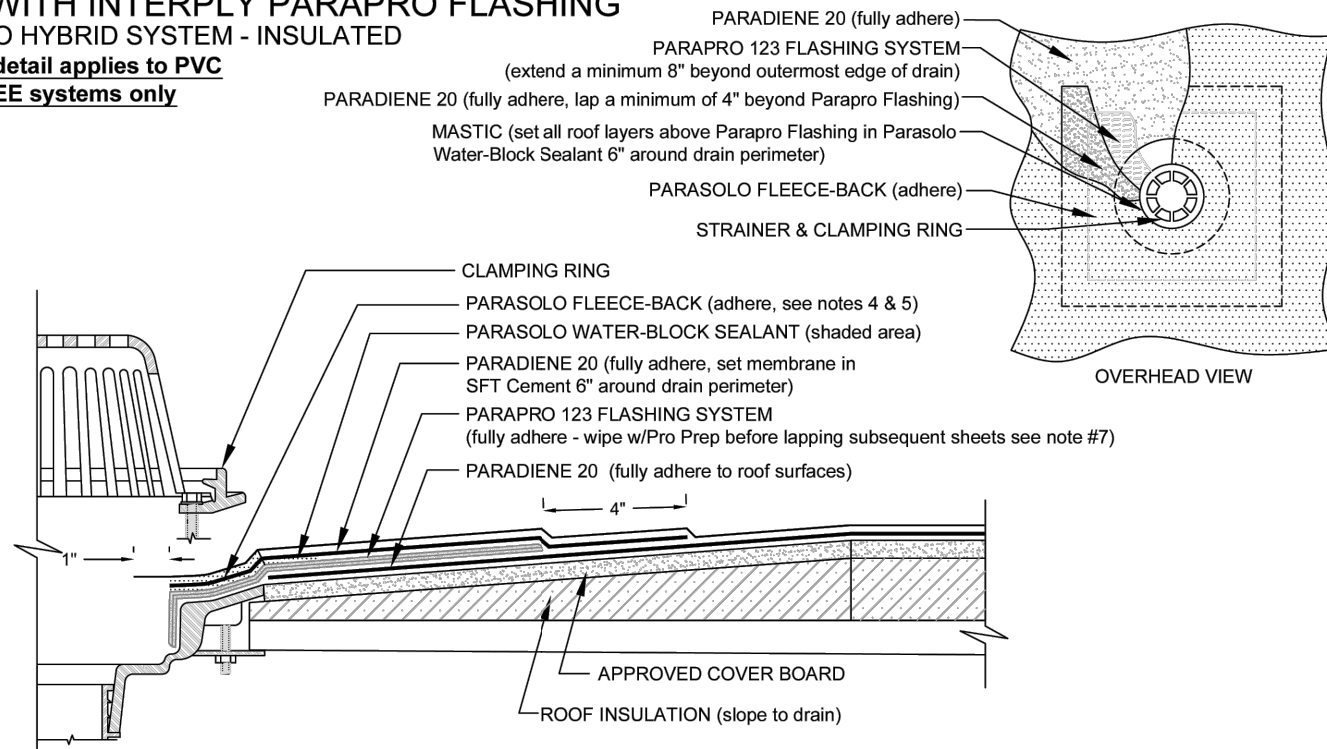
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DRAIN WITH INTERPLY PARAPRO FLASHING PARASOLO HYBRID SYSTEM - INSULATED

**Note: This detail applies to PVC
and PVC KEE systems only**



NOTES:

1. CLEAN/WIPE THE SURFACE OF THE CURED PARAPRO 123 FLASHING WITH PRO PREP AND ALLOW TO DRY PRIOR TO APPLICATION OF THE PARADIENE 20 STRIPPING PLY.
2. REFER TO SIPLAST PREPARATION GUIDELINES FOR PROPER SURFACE TREATMENT OF ALL MATERIALS PRIOR TO APPLICATION OF PARAPRO FLASHING MATERIALS.
3. REFER TO SIPLAST FLEECE CUTTING RECOMMENDATIONS FOR CONFIGURATIONS, CUTTING, FOLDING, AND LAPPING TECHNIQUES.
4. SET PARASOLO MEMBRANE IN PARASOLO WATER-BLOCK SEALANT. SET MEMBRANE IN FULL BED (USE FULL TUBE) OF THE SPECIFIED WATER BLOCK SEALANT OVER THE DRAIN FLANGE PRIOR TO SECUREMENT OF CLAMPING RING.
5. MEMBRANE MUST EXTEND MINIMUM 1" BEYOND THE BOLT HOLES. THE CLAMPING RING BOLTS MUST PENETRATE THE MEMBRANE.
6. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN THE CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: ROOF DRAIN (INTERPLY) - PARASOLO - P20 - INSULATED



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Note: This detail applies to PVC and PVC KEE systems only



1. PARADIENE 20 FLASHING REINFORCING IS REQUIRED FOR EXPOSED PARADIENE IN LONG-TERM PHASE-CONSTRUCTION OR FOR SPECIAL GUARANTEE REQUIREMENTS. THE PARADIENE 20 IS OPTIONAL IN STANDARD NON-PHASE CONSTRUCTION APPLICATIONS.
2. PARASOLO KEE MEMBRANE IS REQUIRED AT LOCATIONS TO RECEIVE PARAPRO OR PARAFLEX 531 LIQUID FLASHING SYSTEMS. PARAFLEX 531 LIQUID FLASHING CAN BE UTILIZED WITH PARASOLO PVC KEE ONLY.
3. REFER TO SILPAST PREPARATION GUIDELINES FOR PROPER SURFACE TREATMENT OF ALL MATERIALS PRIOR TO APPLICATION OF PARAPRO OR PARAFLEX 531 LIQUID FLASHING MATERIALS.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SILPAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
5. PARAFLEX 531 LIQUID FLASHING CAN BE UTILIZED WITH PARASOLO PVC KEE ONLY.

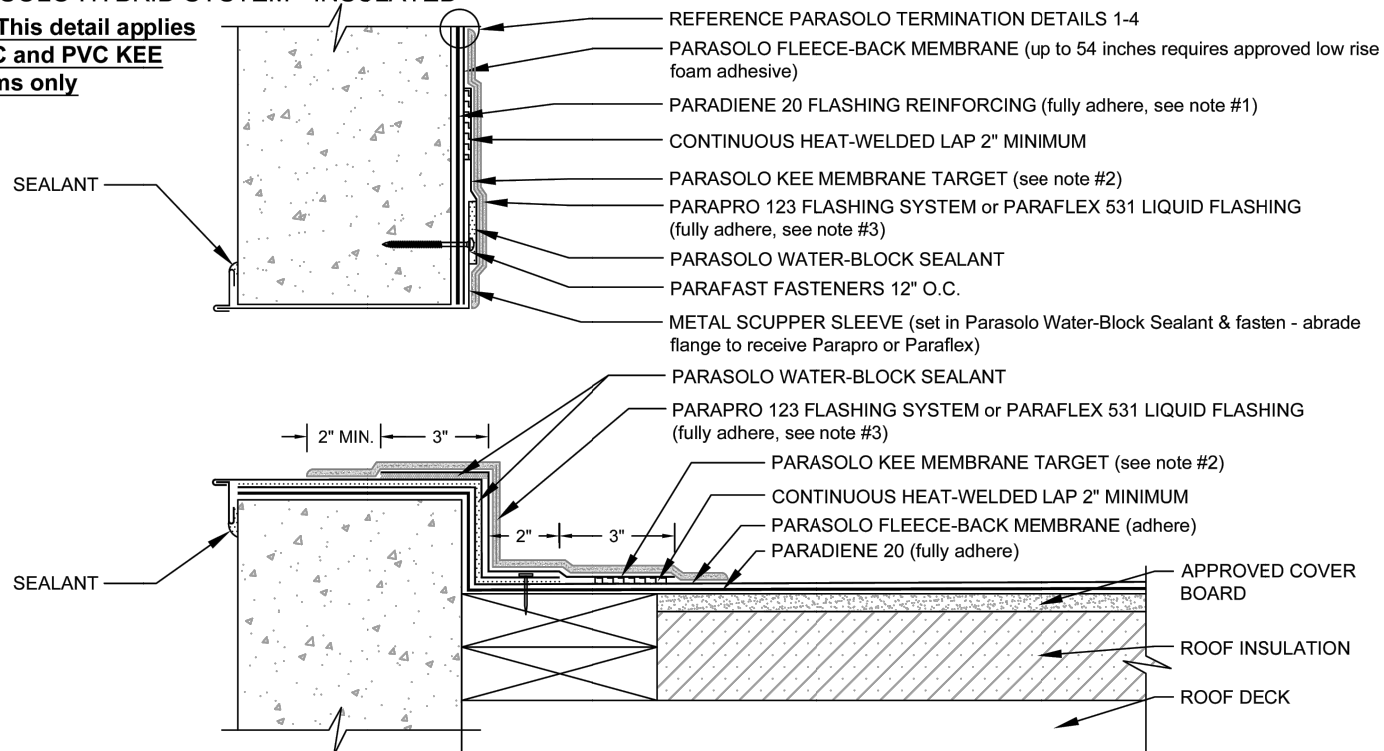
CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Rev: 06.06.2023

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PARASOLO HYBRID SYSTEM - INSULATED

Note: This detail applies to PVC and PVC KEE systems only



NOTES:

1. PARADIENE 20 FLASHING REINFORCING IS REQUIRED FOR EXPOSED PARADIENE IN LONG-TERM PHASE-CONSTRUCTION OR FOR SPECIAL GUARANTEE REQUIREMENTS. THE PARADIENE 20 IS OPTIONAL IN STANDARD NON-PHASE CONSTRUCTION APPLICATIONS.
2. PARASOLO KEE MEMBRANE IS REQUIRED AT LOCATIONS TO RECEIVE PARAPRO OR PARAFLEX 531 LIQUID FLASHING SYSTEMS. PARAFLEX 531 LIQUID FLASHING CAN BE UTILIZED WITH PARASOLO PVC KEE ONLY.
3. REFER TO SIPLAST PREPARATION GUIDELINES FOR PROPER SURFACE TREATMENT OF ALL MATERIALS PRIOR TO APPLICATION OF PARAPRO OR PARAFLEX 531 LIQUID FLASHING MATERIALS.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: OVERFLOW SCUPPER WITH LIQUID FLASHING - PARASOLO - P20 - INSULATED

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DE-SP-37-02m



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**COATED METAL SCUPPER
PARASOLO HYBRID SYSTEM - INSULATED**

- REFERENCE PARASOLO TERMINATION DETAILS 1-4
- PARASOLO FLEECE-BACK MEMBRANE (up to 54 inches requires approved low rise foam adhesive)
- PARADIENE 20 FLASHING REINFORCING (fully adhere, see note #1)
- CONTINUOUS HEAT-WELDED LAP 2" MIN.
- PARASOLO SMOOTH MEMBRANE
- PARAFAST FASTENERS 12" O.C.
- PARASOLO COATED METAL SCUPPER SLEEVE (set in Parasolo Water-Block Sealant & fasten)
- PRE-MANUFACTURED OUTSIDE CORNERS HEAT-WELDED (required at all corners)
- PARASOLO SMOOTH MEMBRANE
- CONTINUOUS HEAT-WELDED LAP 2" MIN.
- PARASOLO FLEECE-BACK MEMBRANE (adhere)
- PARADIENE 20 (fully adhere)
- APPROVED COVER BOARD
- ROOF INSULATION
- ROOF DECK

NOTES:

- PARADIENE 20 FLASHING REINFORCING IS REQUIRED FOR EXPOSED PARADIENE IN LONG-TERM PHASE-CONSTRUCTION OR FOR SPECIAL GUARANTEE REQUIREMENTS. THE PARADIENE 20 IS OPTIONAL IN STANDARD NON-PHASE CONSTRUCTION APPLICATIONS.
- WHERE FLASHING REINFORCING IS INDICATED TO MAINTAIN PROPER ADHESION, TA-119 PRIMER IS REQUIRED FOR ALL PARADIENE 20 SA FLASHING REINFORCING AND STRIPPING PLY APPLICATIONS. USE PA-1125 OR PA-917 LS PRIMER FOR ALL OTHER PARADIENE 20 SERIES PRODUCTS THAT ARE NOT SELF-ADHESIVE SHEETS. CONTACT SIPLAST FOR SPECIFIC REQUIREMENTS.
- REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

NOTES:

1. PARADIENE 20 FLASHING REINFORCING IS REQUIRED FOR EXPOSED PARADIENE IN LONG-TERM PHASE-CONSTRUCTION OR FOR SPECIAL GUARANTEE REQUIREMENTS. THE PARADIENE 20 IS OPTIONAL IN STANDARD NON-PHASE CONSTRUCTION APPLICATIONS.
2. WHERE FLASHING REINFORCING IS INDICATED TO MAINTAIN PROPER ADHESION, TA-119 PRIMER IS REQUIRED FOR ALL PARADIENE 20 SA FLASHING REINFORCING AND STRIPPING PLY APPLICATIONS. USE PA-1125 OR PA-917 LS PRIMER FOR ALL OTHER PARADIENE 20 SERIES PRODUCTS THAT ARE NOT SELF-ADHESIVE SHEETS. CONTACT SIPLAST FOR SPECIFIC REQUIREMENTS.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: COATED METAL WALL SCUPPER - PARASOLO - P20 - INSULATED

Detail Number:
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Rev: 06.06.2023



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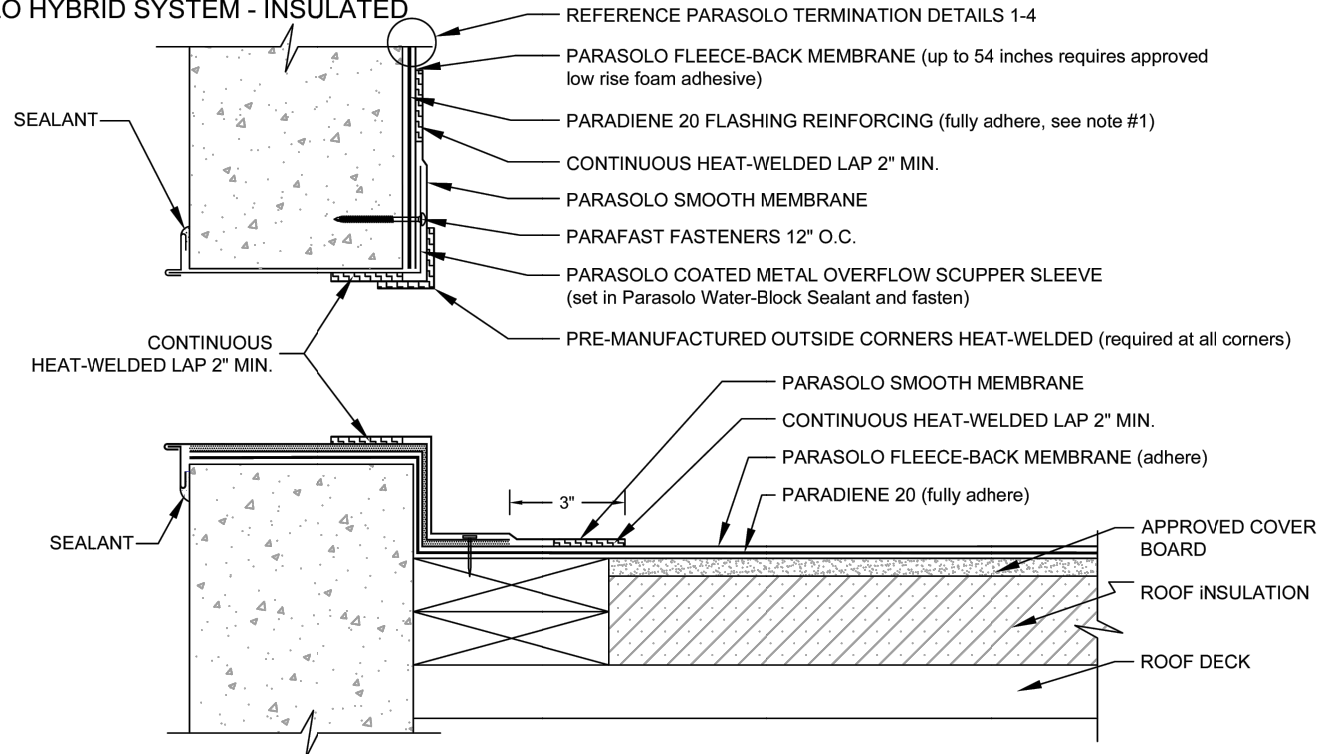
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COATED METAL OVERFLOW SCUPPER PARASOLO HYBRID SYSTEM - INSULATED



NOTES:

1. PARADIENE 20 FLASHING REINFORCING IS REQUIRED FOR EXPOSED PARADIENE IN LONG-TERM PHASE-CONSTRUCTION OR FOR SPECIAL GUARANTEE REQUIREMENTS. THE PARADIENE 20 IS OPTIONAL IN STANDARD NON-PHASE CONSTRUCTION APPLICATIONS.
2. WHERE FLASHING REINFORCING IS INDICATED TO MAINTAIN PROPER ADHESION, TA-119 PRIMER IS REQUIRED FOR ALL PARADIENE 20 SA FLASHING REINFORCING AND STRIPPING PLY APPLICATIONS. USE PA-1125 OR PA-917 LS PRIMER FOR ALL OTHER PARADIENE 20 SERIES PRODUCTS THAT ARE NOT SELF-ADHESIVE SHEETS. CONTACT SIPLAST FOR SPECIFIC REQUIREMENTS.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: SCUPPER - PARASOLO - P20 - INSULATED



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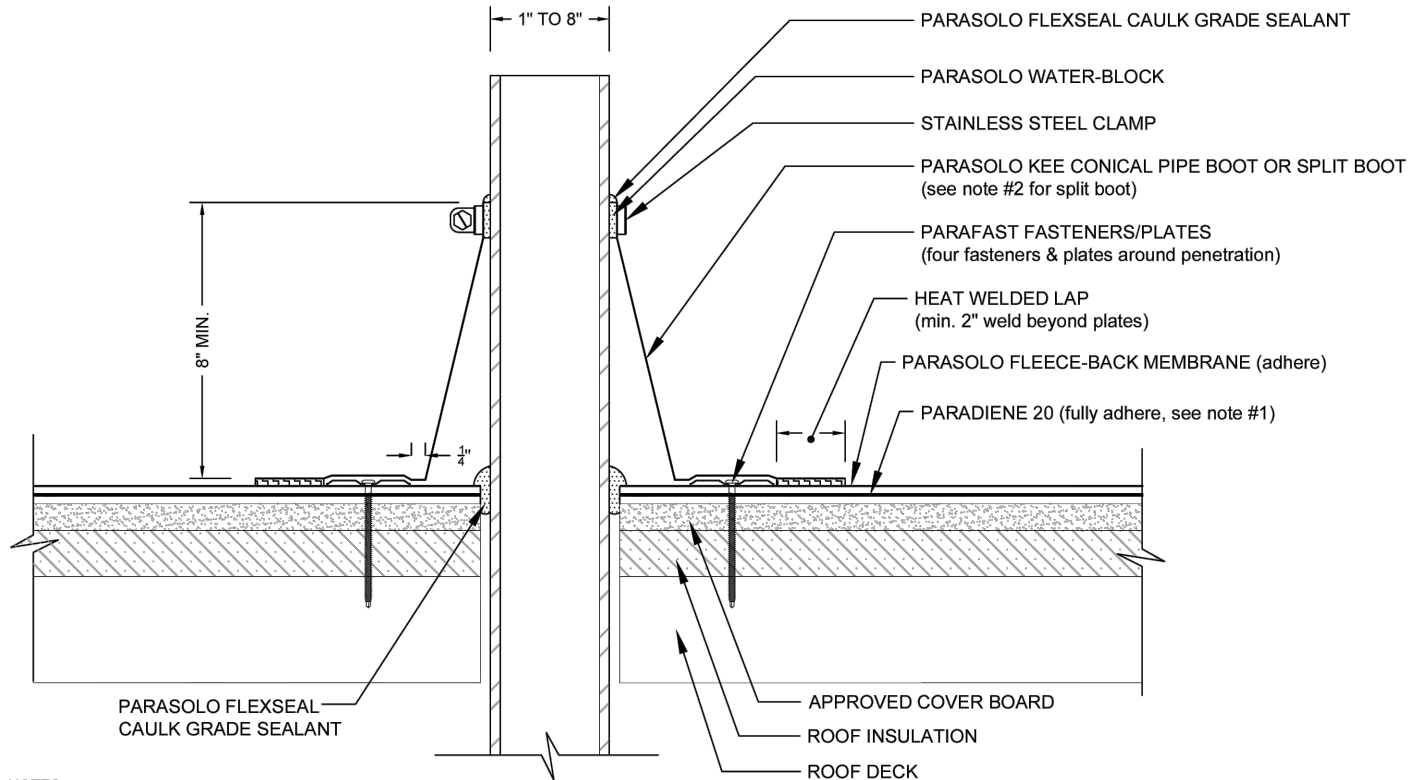
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WASTE STACK/PIPE PENETRATION PARASOLO HYBRID SYSTEM - INSULATED



NOTES:

1. PARADIENE 20 SHOULD BE SEALED USING PARASOLO FLEXSEAL SEALANT FOR EXPOSED PARADIENE IN PHASE CONSTRUCTION INSTALLATIONS.
2. IF PLATES AND FASTENERS ENCROACH INTO THE SEAM AREA OF THE POCKET, A TARGET MUST BE ADDED FIRST TO COVER FASTENERS.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: WASTE STACK PIPE PENETRATION - PARASOLO - P20 - INSULATED



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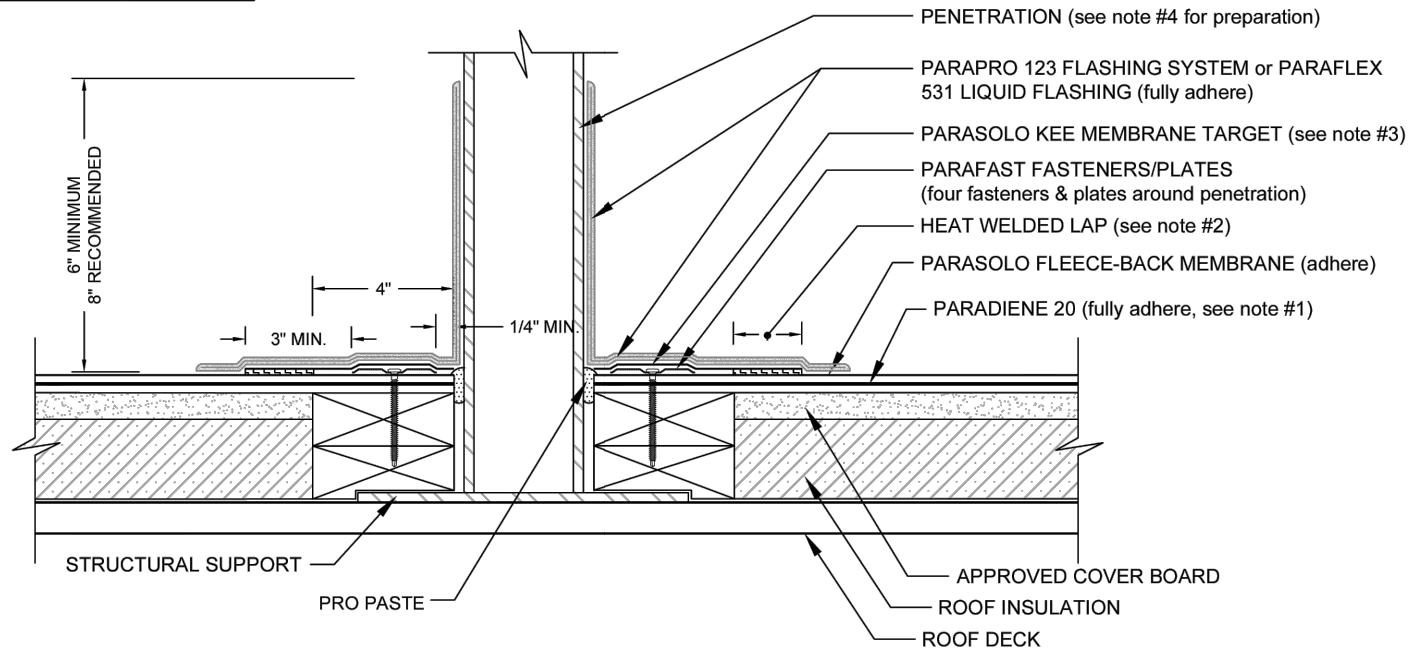
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PENETRATION WITH LIQUID FLASHING

PARASOLO HYBRID SYSTEM - INSULATED

**Note: This detail applies to PVC
and PVC KEE systems only**



NOTES:

1. PARADIENE 20 SHOULD BE SEALED USING PARASOLO FLEXSEAL SEALANT FOR EXPOSED PARADIENE IN PHASE CONSTRUCTION INSTALLATIONS.
2. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
3. PARAFLEX 531 LIQUID FLASHING CAN BE UTILIZED WITH PARASOLO PVC KEE ONLY.
4. REFER TO SIPLAST PREPARATION GUIDELINES FOR PROPER SURFACE TREATMENT OF ALL MATERIALS PRIOR TO APPLICATION OF PARAPRO OR PARAFLEX 531 LIQUID FLASHING MATERIALS.
5. PENETRATIONS TO RECEIVE THE PARAPRO 123 FLASHING SYSTEM OR PARAFLEX 531 LIQUID FLASHING MUST BE SECURED TO THE STRUCTURE TO PREVENT MOVEMENT.
6. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: PENETRATION WITH LIQUID FLASHING - PARASOLO - P20 - INSULATED



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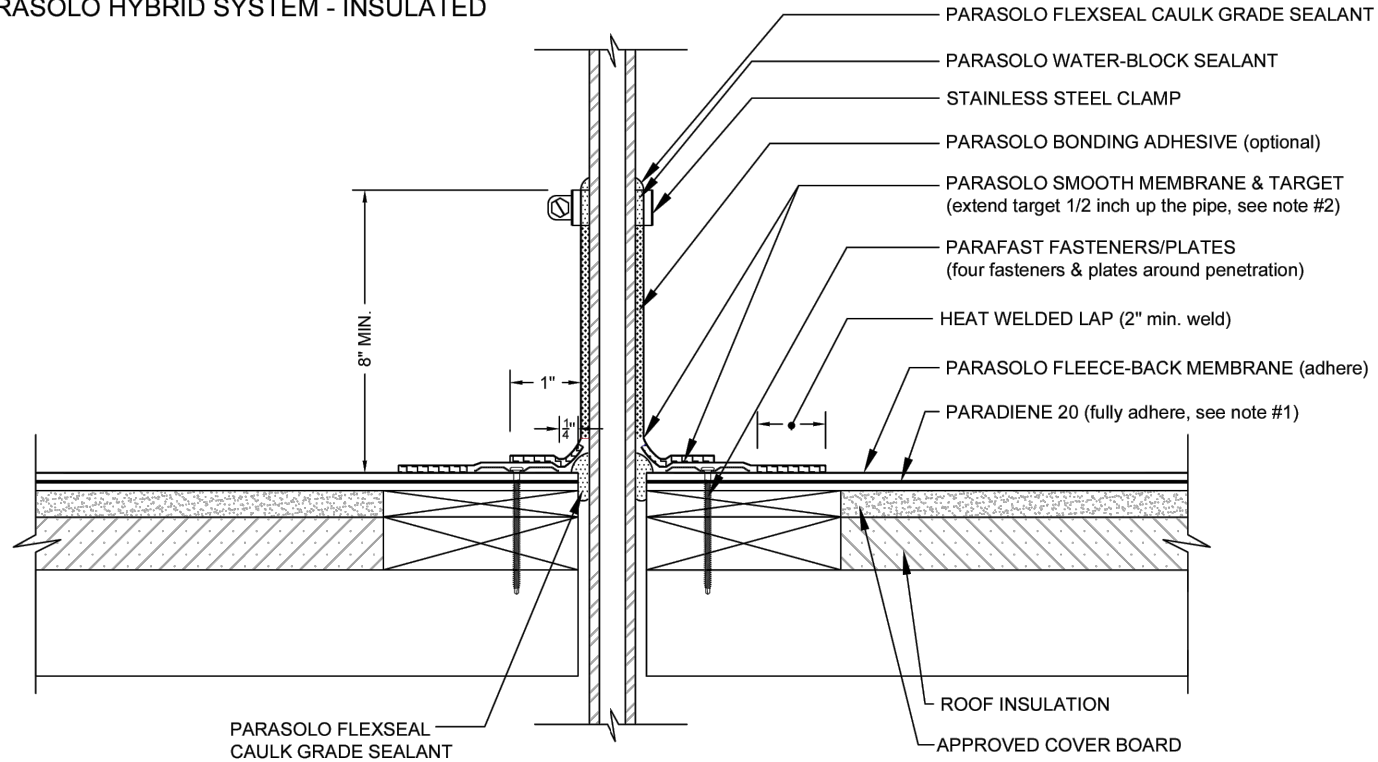
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FIELD WRAPPED PIPE PENETRATION PARASOLO HYBRID SYSTEM - INSULATED



NOTES:

1. PARADIENE 20 SHOULD BE SEALED USING PARASOLO FLEXSEAL SEALANT FOR EXPOSED PARADIENE IN PHASE CONSTRUCTION INSTALLATIONS.
2. APPLY HEAT TO UNREINFORCED MEMBRANE AND FORM BY HAND PRIOR TO HOT AIR WELDING.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: FIELD WRAPPED PIPE PENETRATION - PARASOLO - P20 - INSULATED



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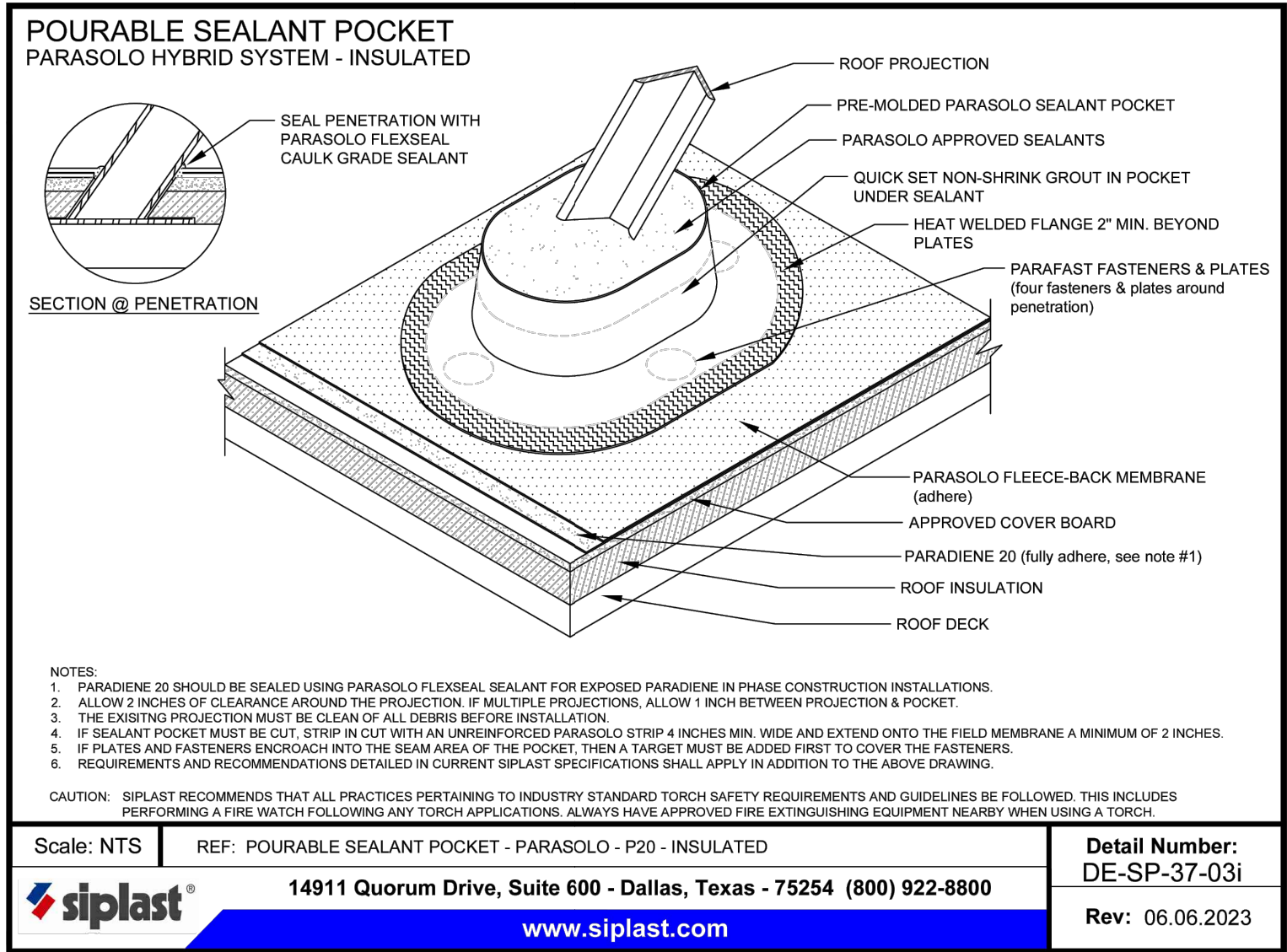
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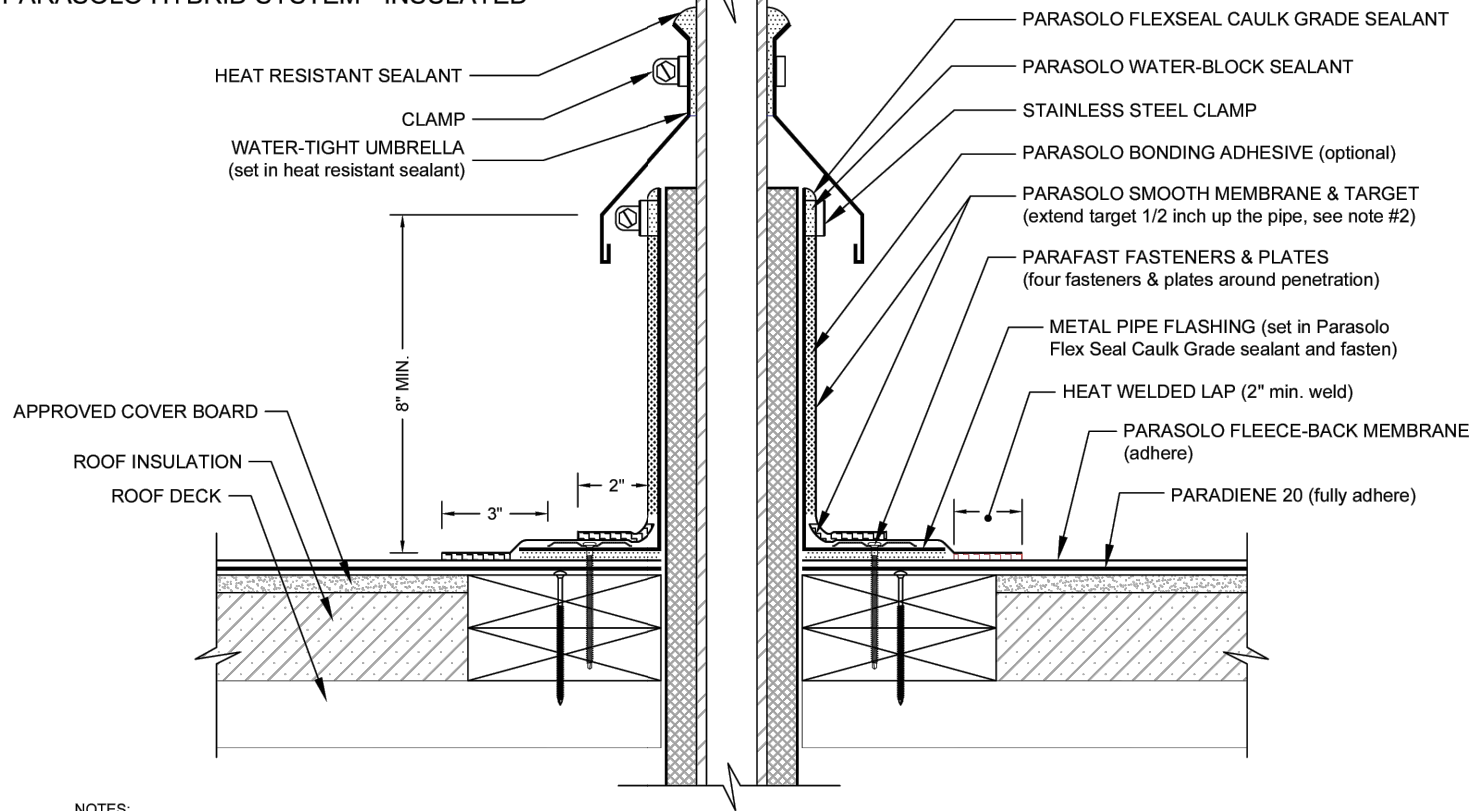


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HIGH TEMPERATURE STACK W/INSULATED THIMBLE **PARASOLO HYBRID SYSTEM - INSULATED**



NOTES:

1. APPLY HEAT TO UNREINFORCED MEMBRANE AND FORM BY HAND PRIOR TO HOT AIR WELDING.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: HIGH TEMPERATURE STACK - PARASOLO - P20 - INSULATED



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Detail Number:
DE-SP-37-03k

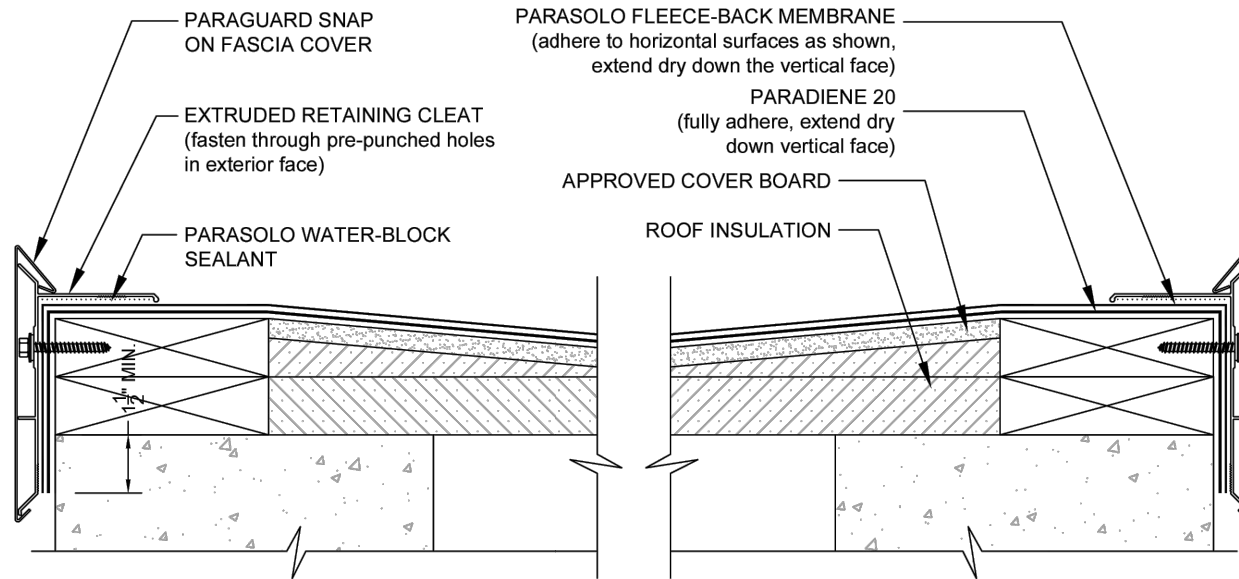
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PARAGUARD EXTRUDED EDGE SYSTEM PARASOLO HYBRID SYSTEMS - INSULATED



NOTES:

1. FASCIA FASTENERS ARE PROVIDED WITH THE PARAGUARD EXTRUDED EDGE SYSTEM.
2. THE PARAGUARD EXTRUDED EDGE SYSTEM DOES NOT ALLOW FOR DRAINAGE AT THE ROOF EDGE; APPROPRIATE SLOPE SHOULD BE PROVIDED AWAY FROM EDGE AND TOWARDS INTERNAL ROOF DRAINS.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO NRCA CERTA GUIDELINES BE FOLLOWED WHEN TORCHING METHODS ARE EMPLOYED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE-EXTINGUISHING EQUIPMENT NEARBY.

Scale: NTS

REF: PARAGUARD EXTRUDED EDGE - PARASOLO - P20 - INSULATED



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Detail Number:
DE-SP-37-04b

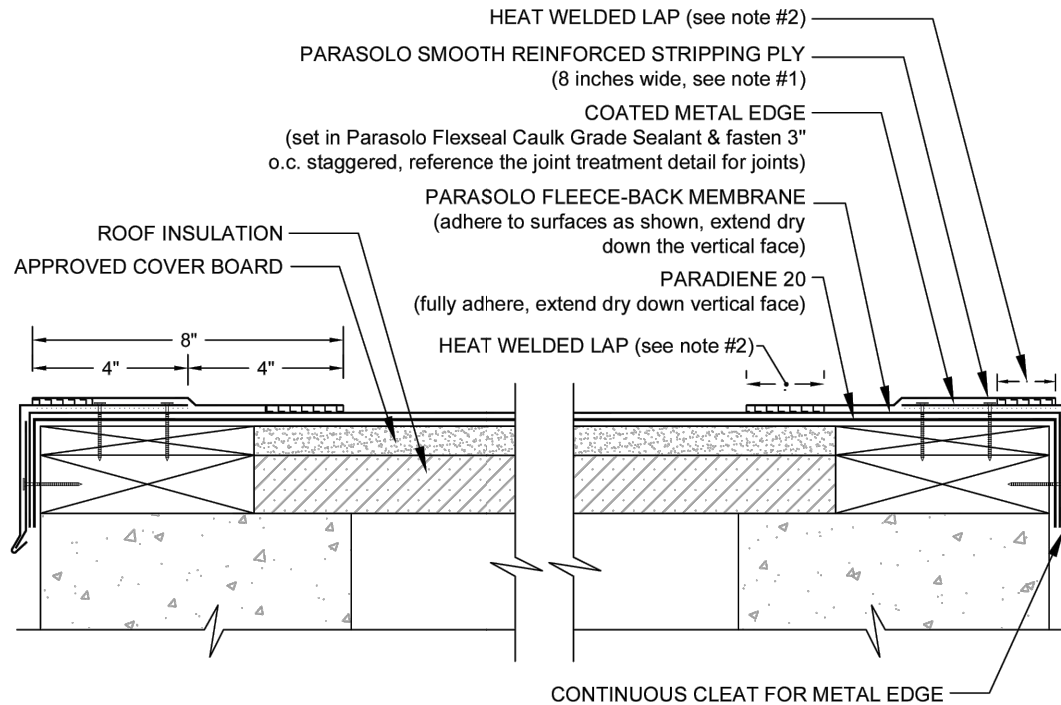
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COATED METAL ROOF EDGE PARASOLO HYBRID SYSTEMS - INSULATED



NOTES:

1. METAL EDGE AND PARASOLO STRIPPING PLY SHOULD BE INSTALLED TOGETHER IN A SAME-DAY APPLICATION.
2. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO NRCA CERTA GUIDELINES BE FOLLOWED WHEN TORCHING METHODS ARE EMPLOYED.
THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE-EXTINGUISHING EQUIPMENT NEARBY.

Scale: NTS

REF: ROOF EDGE - PARASOLO - P20 - INSULATED



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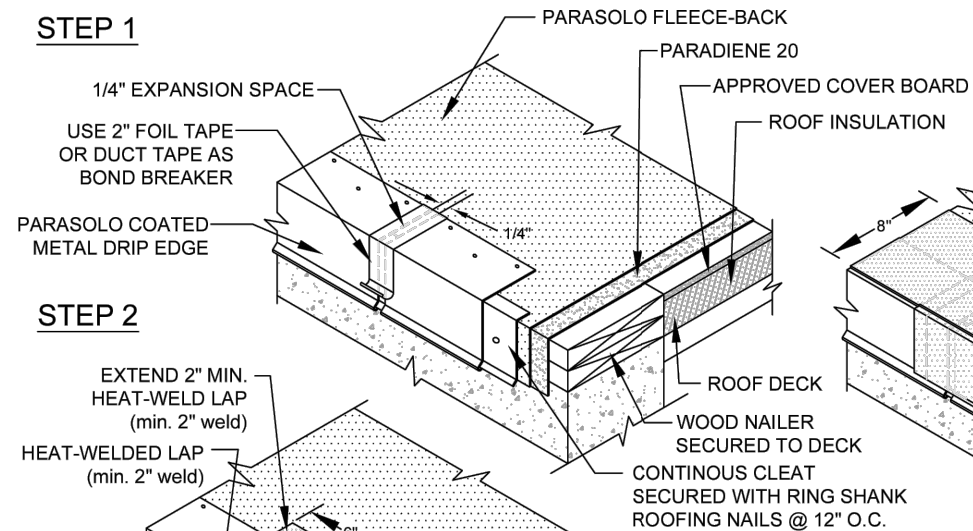
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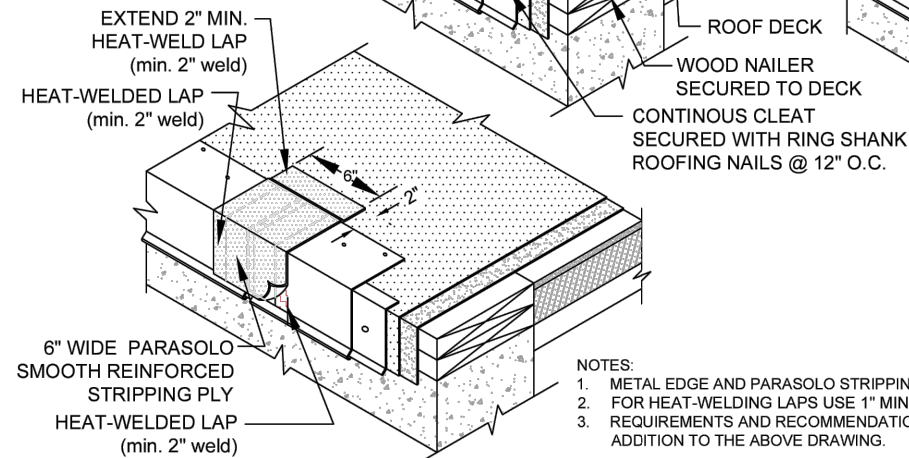
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COATED METAL ROOF EDGE JOINT TREATMENT PARASOLO HYBRID SYSTEMS - INSULATED

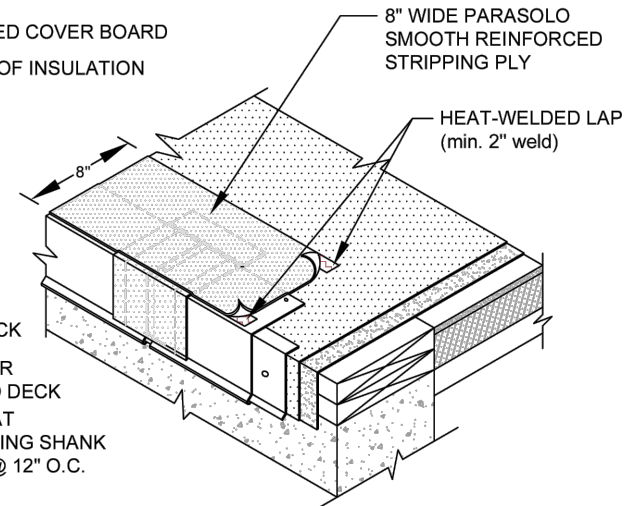
STEP 1



STEP 2



STEP 3



NOTES:

1. METAL EDGE AND PARASOLO STRIPPING PLY SHOULD BE INSTALLED TOGETHER IN A SAME-DAY APPLICATION.
2. FOR HEAT-WELDING LAPS USE 1\" MINIMUM WELD TO 1-1/2\" MAXIMUM WELD.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO NRCA CERTA GUIDELINES BE FOLLOWED WHEN TORCHING METHODS ARE EMPLOYED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE-EXTINGUISHING EQUIPMENT NEARBY.

Scale: NTS

REF: COATED METAL ROOF EDGE JOINT - PARASOLO - P20 - INSULATED



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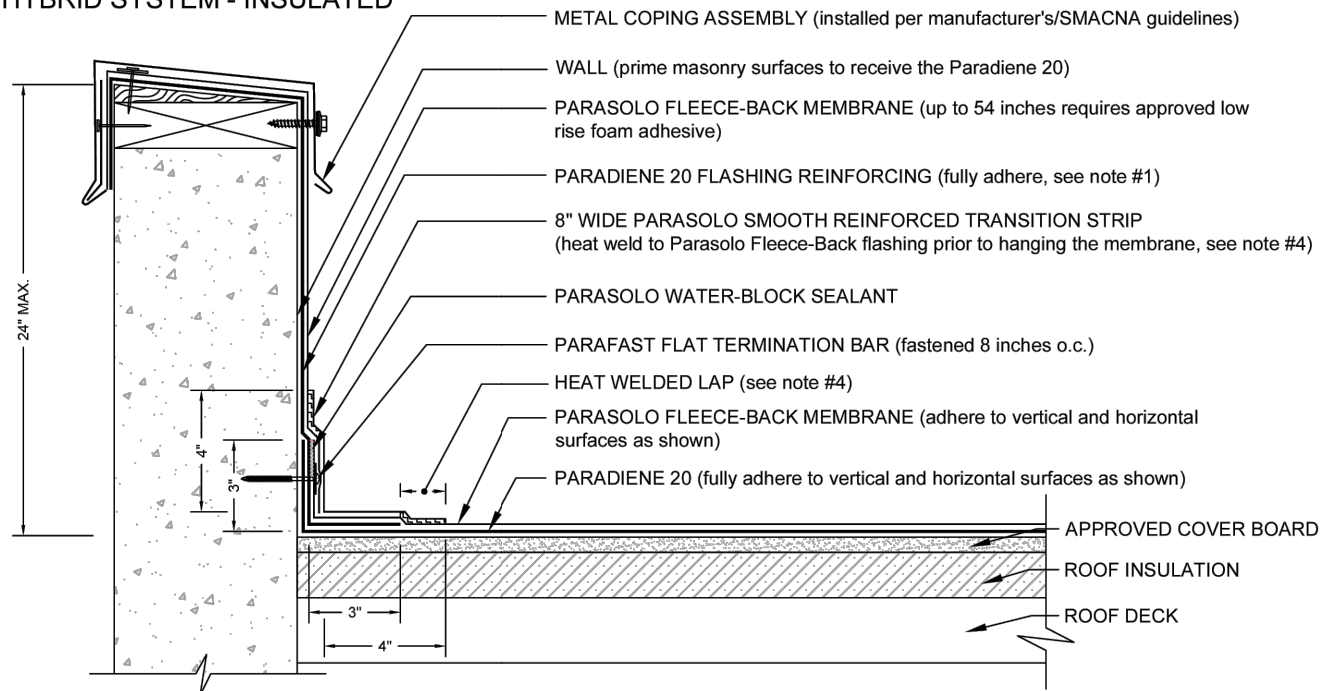
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PARAPET WITH COPING

PARASOLO HYBRID SYSTEM - INSULATED



NOTES:

1. PARADIENE 20 FLASHING REINFORCING IS REQUIRED FOR EXPOSED PARADIENE IN LONG-TERM PHASE-CONSTRUCTION OR FOR SPECIAL GUARANTEE REQUIREMENTS. THE PARADIENE 20 IS OPTIONAL IN STANDARD NON-PHASE CONSTRUCTION APPLICATIONS.
2. WHERE FLASHING REINFORCING IS INDICATED TO MAINTAIN PROPER ADHESION, TA-119 PRIMER IS REQUIRED FOR ALL PARADIENE 20 SA FLASHING REINFORCING AND STRIPPING PLY APPLICATIONS. USE PA-1125 OR PA-917 LS PRIMER FOR ALL OTHER PARADIENE 20 SERIES PRODUCTS THAT ARE NOT SELF-ADHESIVE SHEETS. CONTACT SIPLAST FOR SPECIFIC REQUIREMENTS.
3. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: PARAPET COPING - P20 - INSULATED



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DE-SP-37-05a

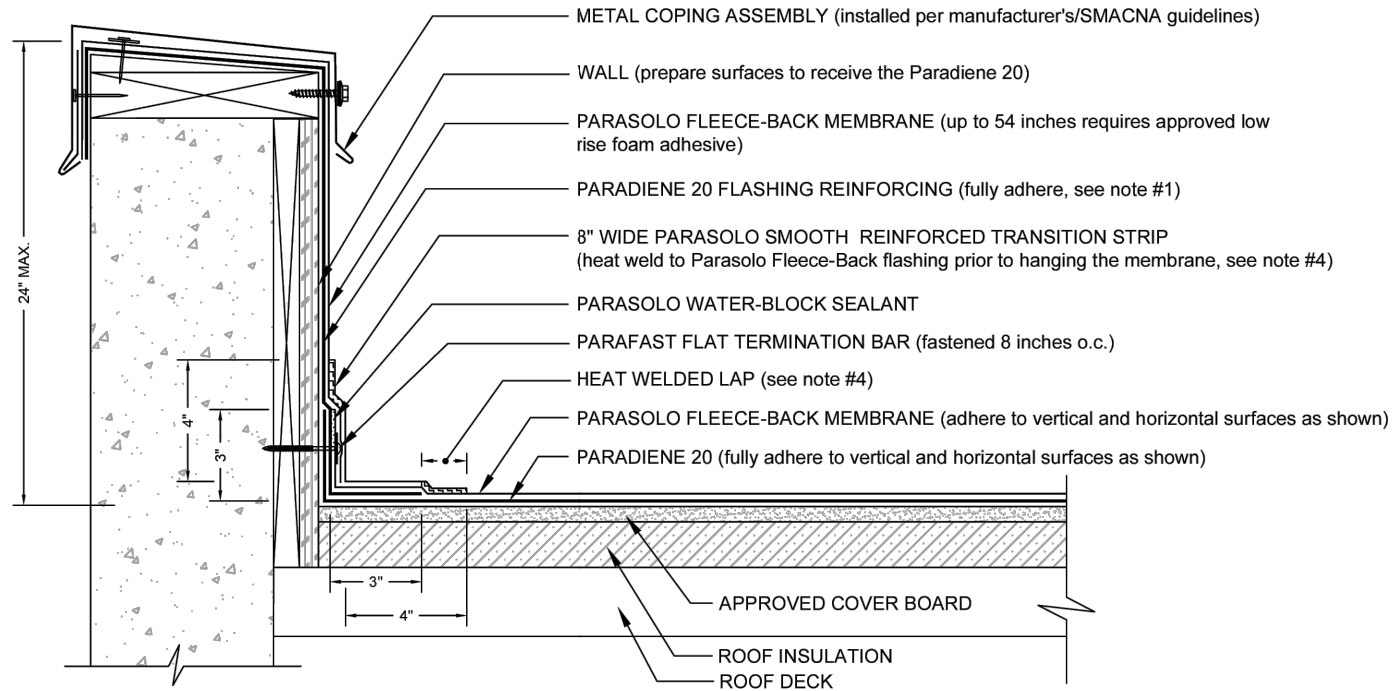
Rev: 06.06.2023

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PARAPET WITH PLYWOOD SHEATHING PARASOLO HYBRID SYSTEM - INSULATED



NOTES:

1. PARADIENE 20 FLASHING REINFORCING IS REQUIRED FOR EXPOSED PARADIENE IN LONG-TERM PHASE-CONSTRUCTION OR FOR SPECIAL GUARANTEE REQUIREMENTS. THE PARADIENE 20 IS OPTIONAL IN STANDARD NON-PHASE CONSTRUCTION APPLICATIONS.
2. WHERE FLASHING REINFORCING IS INDICATED TO MAINTAIN PROPER ADHESION, TA-119 PRIMER IS REQUIRED FOR ALL PARADIENE 20 SA FLASHING REINFORCING AND STRIPPING PLY APPLICATIONS. USE PA-1125 OR PA-917 LS PRIMER FOR ALL OTHER PARADIENE 20 SERIES PRODUCTS THAT ARE NOT SELF-ADHESIVE SHEETS. CONTACT SIPLAST FOR SPECIFIC REQUIREMENTS.
3. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: PARAPET PLYWOOD - P20 - INSULATED



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Detail Number:
DE-SP-37-05d

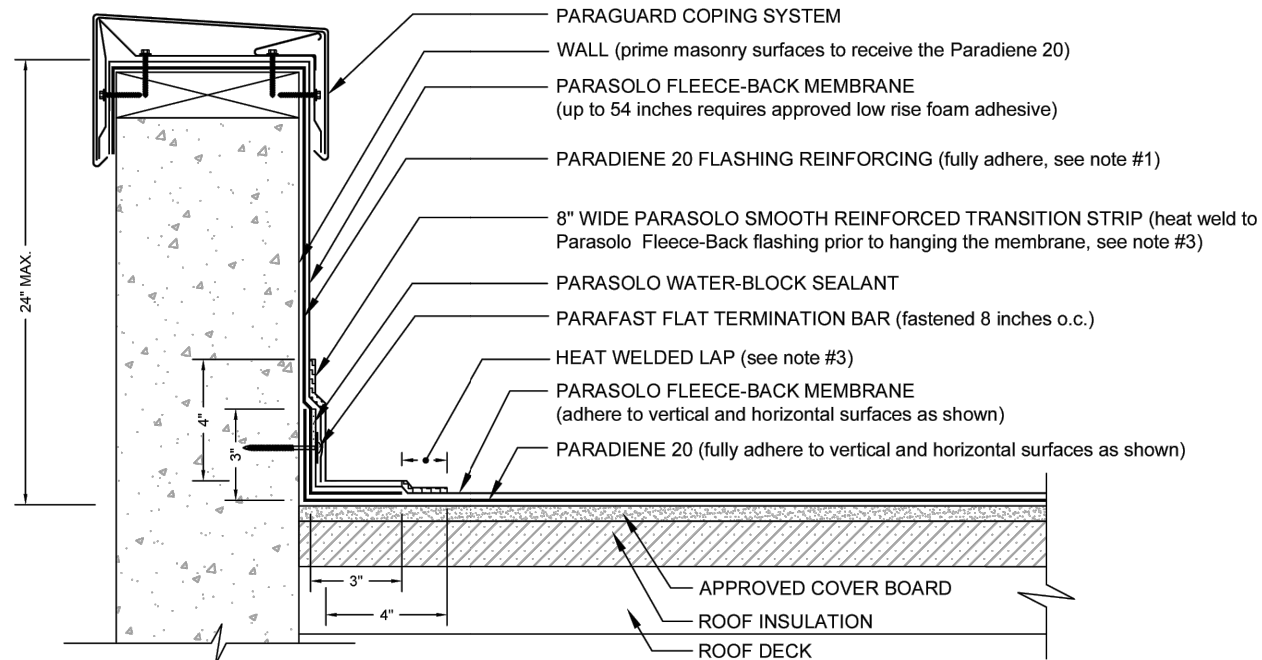
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PARAPET WITH PARAGUARD COPING PARASOLO HYBRID SYSTEM - INSULATED



NOTES:

1. PARADIENE 20 FLASHING REINFORCING IS REQUIRED FOR EXPOSED PARADIENE IN LONG-TERM PHASE-CONSTRUCTION OR FOR SPECIAL GUARANTEE REQUIREMENTS. THE PARADIENE 20 IS OPTIONAL IN STANDARD NON-PHASE CONSTRUCTION APPLICATIONS.
2. WHERE FLASHING REINFORCING IS INDICATED TO MAINTAIN PROPER ADHESION, TA-119 PRIMER IS REQUIRED FOR ALL PARADIENE 20 SA FLASHING REINFORCING AND STRIPPING PLY APPLICATIONS. USE PA-1125 OR PA-917 LS PRIMER FOR ALL OTHER PARADIENE 20 SERIES PRODUCTS THAT ARE NOT SELF-ADHESIVE SHEETS. CONTACT SIPLAST FOR SPECIFIC REQUIREMENTS.
3. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
4. REFER TO THE PARAGUARD ROOF PERIMETER SYSTEM INSTALLER'S GUIDE FOR INFORMATION ON PRODUCTS, SIZING, AND INSTALLATION OF THE PARAGUARD SYSTEM.
5. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: PARAGUARD COPING - P20 - INSULATED



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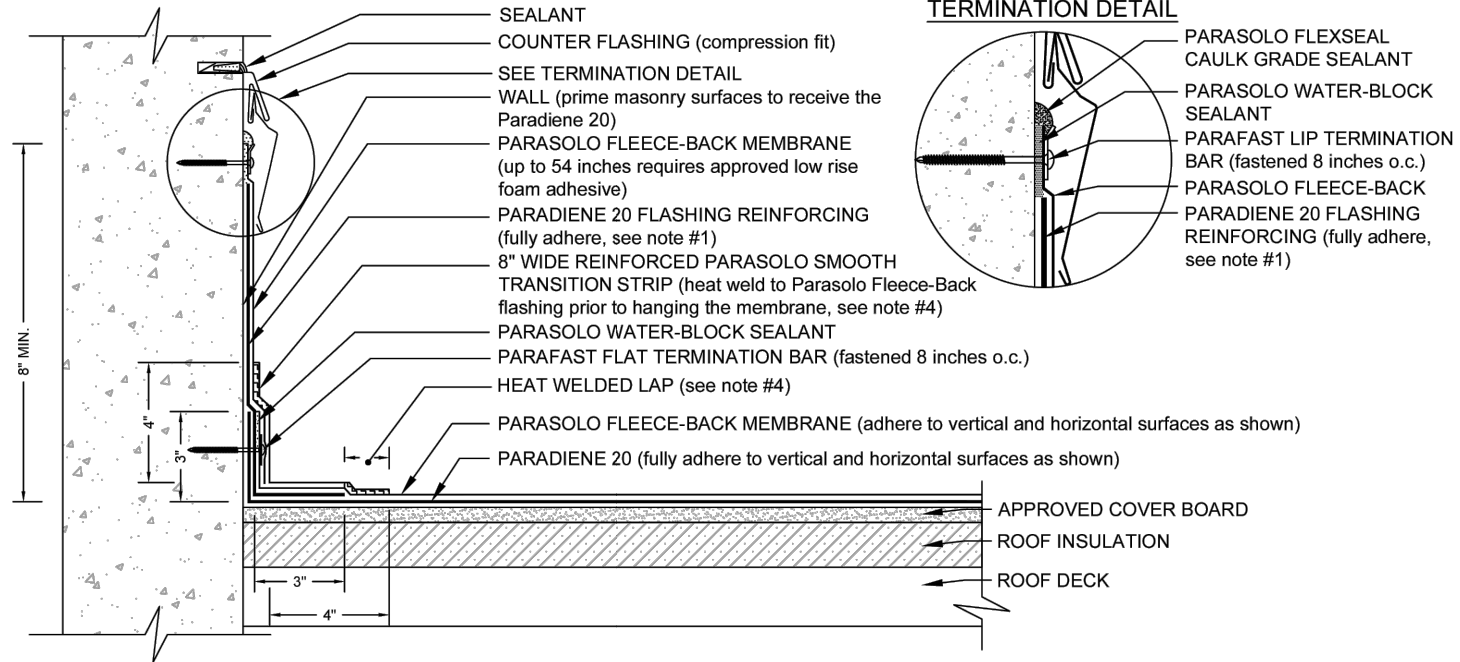
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WALL FLASHING

PARASOLO HYBRID SYSTEM - INSULATED



NOTES:

1. PARADIENE 20 FLASHING REINFORCING IS REQUIRED FOR EXPOSED PARADIENE IN LONG-TERM PHASE-CONSTRUCTION OR FOR SPECIAL GUARANTEE REQUIREMENTS. THE PARADIENE 20 IS OPTIONAL IN STANDARD NON-PHASE CONSTRUCTION APPLICATIONS.
2. WHERE FLASHING REINFORCEMENT IS INDICATED TO MAINTAIN PROPER ADHESION, TA-119 PRIMER IS REQUIRED FOR ALL PARADIENE 20 SA FLASHING REINFORCING AND STRIPPING PLY APPLICATIONS. USE PA-1125 OR PA-917 LS PRIMER FOR ALL OTHER PARADIENE 20 SERIES PRODUCTS THAT ARE NOT SELF-ADHESIVE SHEETS. CONTACT SIPLAST FOR SPECIFIC REQUIREMENTS.
3. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: WALL FLASHING - PARASOLO - P20 - INSULATED



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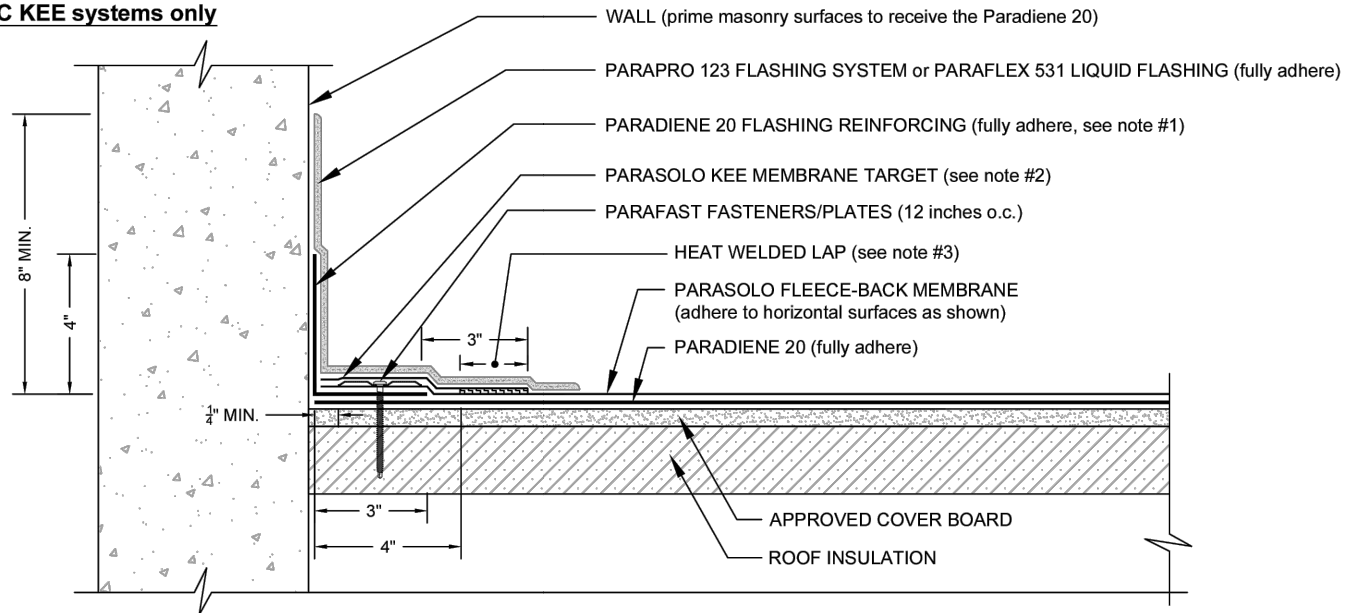
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WALL WITH SELF-TERMINATING LIQUID FLASHING

PARASOLO HYBRID SYSTEM - INSULATED

**Note: This detail applies to PVC
and PVC KEE systems only**



NOTES:

1. PARADIENE 20 FLASHING REINFORCING IS REQUIRED FOR EXPOSED PARADIENE IN LONG-TERM PHASE-CONSTRUCTION OR FOR SPECIAL GUARANTEE REQUIREMENTS. THE PARADIENE 20 IS OPTIONAL IN STANDARD NON-PHASE CONSTRUCTION APPLICATIONS.
2. PARAFLEX 531 LIQUID FLASHING SYSTEMS CAN BE UTILIZED WITH PARASOLO PVC KEE ONLY.
3. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
4. REFER TO SIPLAST PREPARATION GUIDELINES FOR PROPER SURFACE TREATMENT OF ALL MATERIALS PRIOR TO APPLICATION OF PARAPRO OR PARAFLEX 531 LIQUID FLASHING MATERIALS.
5. WHERE FLASHING REINFORCING IS INDICATED TO MAINTAIN PROPER ADHESION, TA-119 PRIMER IS REQUIRED FOR ALL PARADIENE 20 SA FLASHING REINFORCING AND STRIPPING PLY APPLICATIONS. USE PA-1125 OR PA-917 LS PRIMER FOR ALL OTHER PARADIENE 20 SERIES PRODUCTS THAT ARE NOT SELF-ADHESIVE SHEETS. CONTACT SIPLAST FOR SPECIFIC REQUIREMENTS.
6. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: WALL - SELF TERMINATING - PARASOLO - P20 - INSULATED



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DE-SP-37-05g

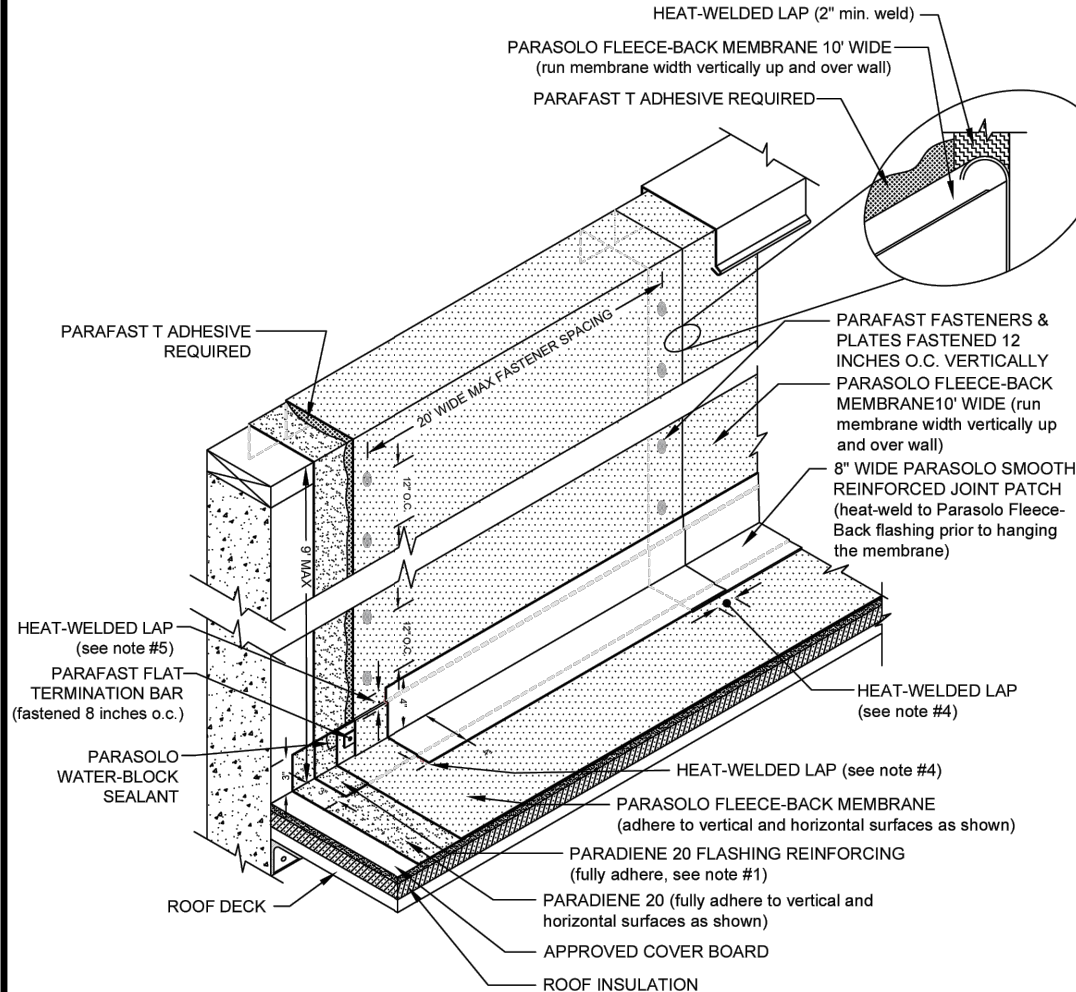
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HIGH WALL FLASHING DETAIL 10' WIDE SHEETS PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)



NOTES:

1. PARADIENE 20 FLASHING REINFORCING IS REQUIRED FOR EXPOSED PARADIENE IN LONG-TERM PHASE-CONSTRUCTION OR FOR SPECIAL GUARANTEE REQUIREMENTS. THE PARADIENE 20 IS OPTIONAL IN STANDARD NON-PHASE CONSTRUCTION APPLICATIONS.
2. WHERE FLASHING REINFORCING IS INDICATED TO MAINTAIN PROPER ADHESION, TA-119 PRIMER IS REQUIRED FOR ALL PARADIENE 20 SA FLASHING REINFORCING AND STRIPPING PLY APPLICATIONS. USE PA-1125 OR PA-917 LS PRIMER FOR ALL OTHER PARADIENE 20 SERIES PRODUCTS THAT ARE NOT SELF-ADHESIVE SHEETS. CONTACT SIPLAST FOR SPECIFIC REQUIREMENTS.
3. MAX PARAPET WALL HEIGHT SHOULD BE NO TALLER THAN 9' TO USE A FULL 10' SHEET OF MEMBRANE AS FLASHING.
4. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
5. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

HIGH WALL FLASHING 10' SHEETS - INSULATED



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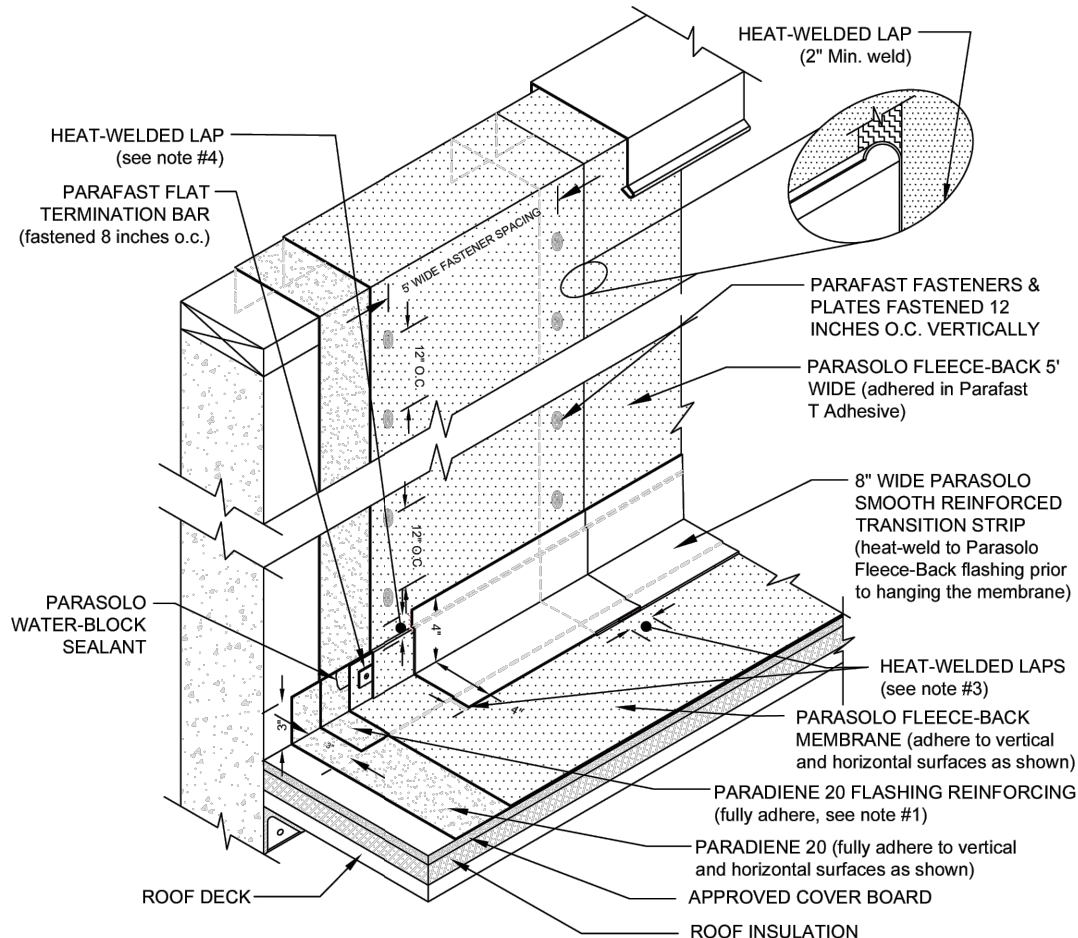
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HIGH WALL FLASHING DETAIL 5' WIDE SHEETS **PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)**



NOTES:

1. PARADIENE 20 FLASHING REINFORCING IS REQUIRED FOR EXPOSED PARADIENE IN LONG-TERM PHASE-CONSTRUCTION OR FOR SPECIAL GUARANTEE REQUIREMENTS. THE PARADIENE 20 IS OPTIONAL IN STANDARD NON-PHASE CONSTRUCTION APPLICATIONS.
2. WHERE FLASHING REINFORCING IS INDICATED TO MAINTAIN PROPER ADHESION, TA-119 PRIMER IS REQUIRED FOR ALL PARADIENE 20 SA FLASHING REINFORCING AND STRIPPING PLY APPLICATIONS. USE PA-1125 OR PA-917 LS PRIMER FOR ALL OTHER PARADIENE 20 SERIES PRODUCTS THAT ARE NOT SELF-ADHESIVE SHEETS. CONTACT SIPLAST FOR SPECIFIC REQUIREMENTS.
3. FOR HEAT-WELDING LAPS USE 1\" MINIMUM WELD TO 1-1/2\" MAXIMUM WELD.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

HIGH WALL FLASHING 5F SHEETS - INSULATED



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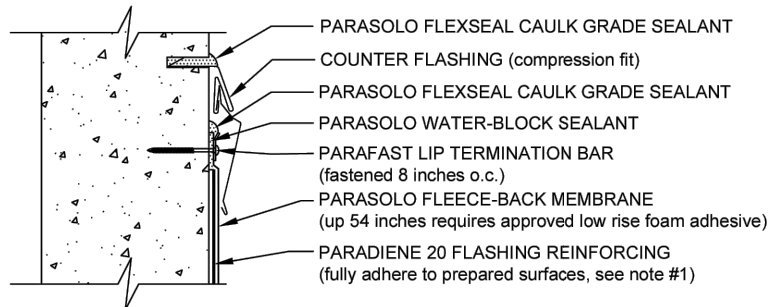
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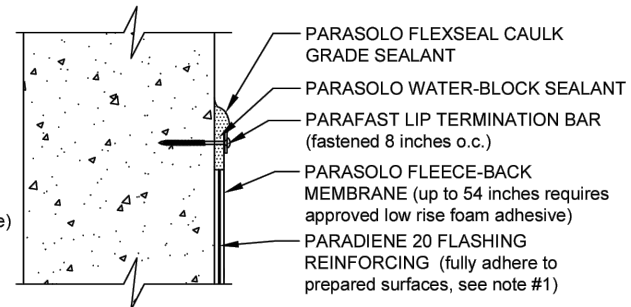
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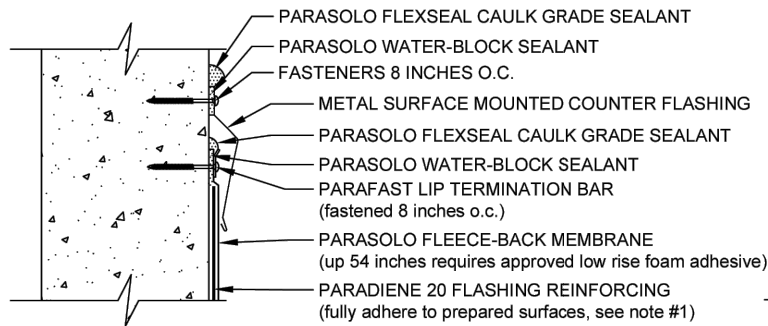
TERMINATION DETAILS 1-4 PARASOLO HYBRID SYSTEM - INSULATED



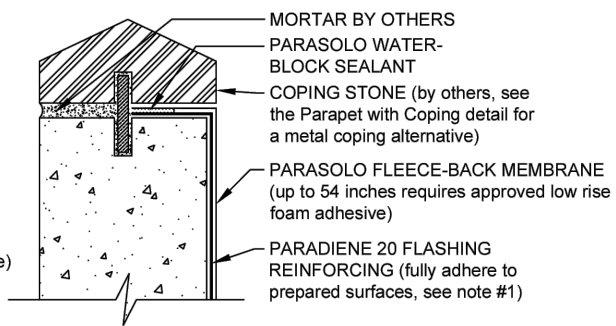
1. REGLET COUNTER FLASHING TERMINATION



3. MECHANICAL TERMINATION



2. SURFACE MOUNTED COUNTER FLASHING TERMINATION



4. COPING STONE TERMINATION

NOTES:

1. PARADIENE 20 FLASHING REINFORCING IS REQUIRED FOR EXPOSED PARADIENE IN LONG-TERM PHASE-CONSTRUCTION OR FOR SPECIAL GUARANTEE REQUIREMENTS. THE PARADIENE 20 IS OPTIONAL IN STANDARD NON-PHASE CONSTRUCTION APPLICATIONS.
 2. WHERE PRIMER IS INDICATED TO MAINTAIN PROPER ADHESION, TA-119 PRIMER IS REQUIRED FOR ALL PARADIENE 20 SA FLASHING REINFORCING AND STRIPPING PLY APPLICATIONS. USE PA-1125 OR PA-917 LS PRIMER FOR ALL OTHER PARADIENE 20 SERIES PRODUCTS THAT ARE NOT SELF-ADHESIVE SHEETS. CONTACT SIPLAST FOR SPECIFIC REQUIREMENTS.
 3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
- CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: TERMINATION DETAILS 1-4 - PARASOLO - P20 - INSULATED



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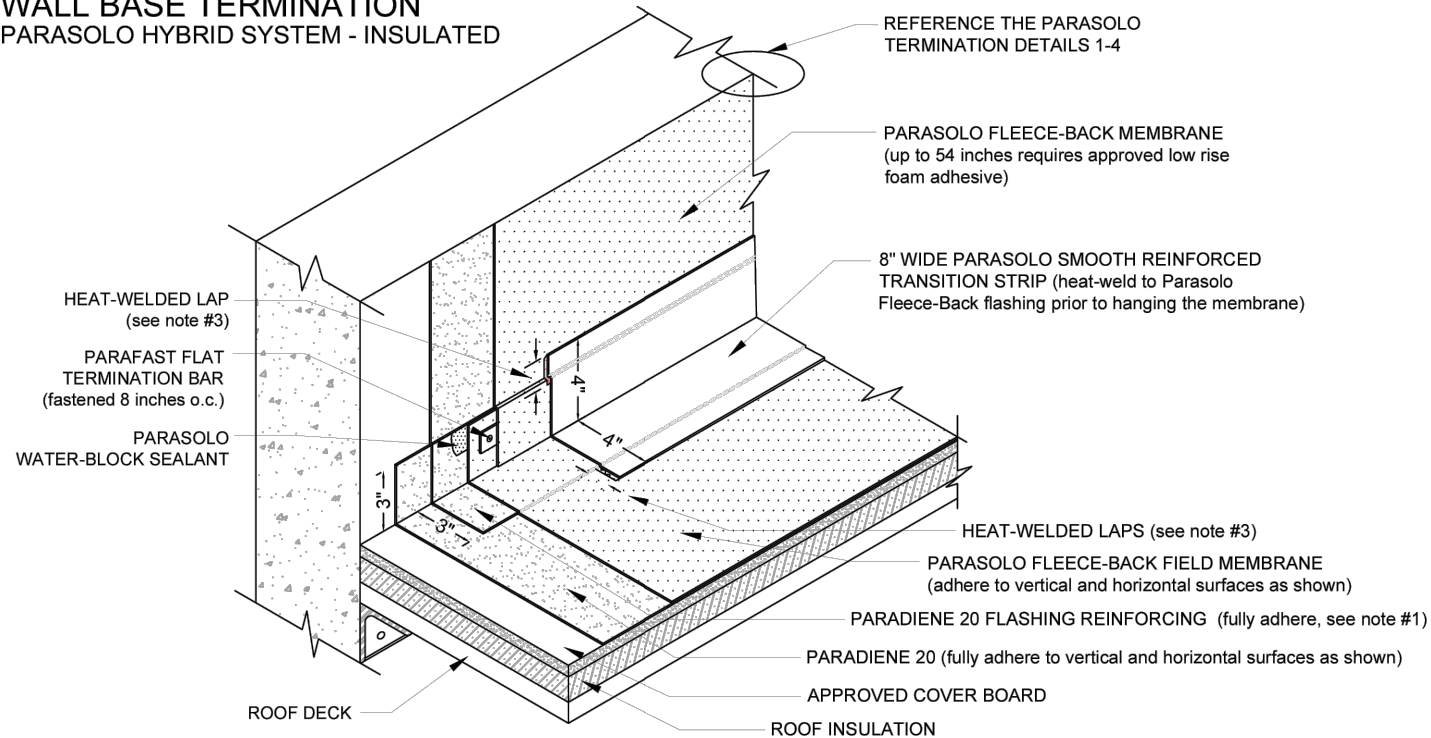
Rev: 06.06.2023

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WALL BASE TERMINATION PARASOLO HYBRID SYSTEM - INSULATED



NOTES:

1. PARADIENE 20 FLASHING REINFORCING IS REQUIRED FOR EXPOSED PARADIENE IN LONG-TERM PHASE-CONSTRUCTION OR FOR SPECIAL GUARANTEE REQUIREMENTS. THE PARADIENE 20 IS OPTIONAL IN STANDARD NON-PHASE CONSTRUCTION APPLICATIONS.
2. WHERE FLASHING REINFORCING IS INDICATED TO MAINTAIN PROPER ADHESION, TA-119 PRIMER IS REQUIRED FOR ALL PARADIENE 20 SA FLASHING REINFORCING AND STRIPPING PLY APPLICATIONS. USE PA-1125 OR PA-917 LS PRIMER FOR ALL OTHER PARADIENE 20 SERIES PRODUCTS THAT ARE NOT SELF-ADHESIVE SHEETS. CONTACT SIPLAST FOR SPECIFIC REQUIREMENTS.
3. FOR HEAT-WELDING LAPS USE 1\" MINIMUM WELD TO 1-1/2\" MAXIMUM WELD.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: WALL BASE TERMINATION - PARASOLO - P20 - INSULATED



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DE-SP-37-05n

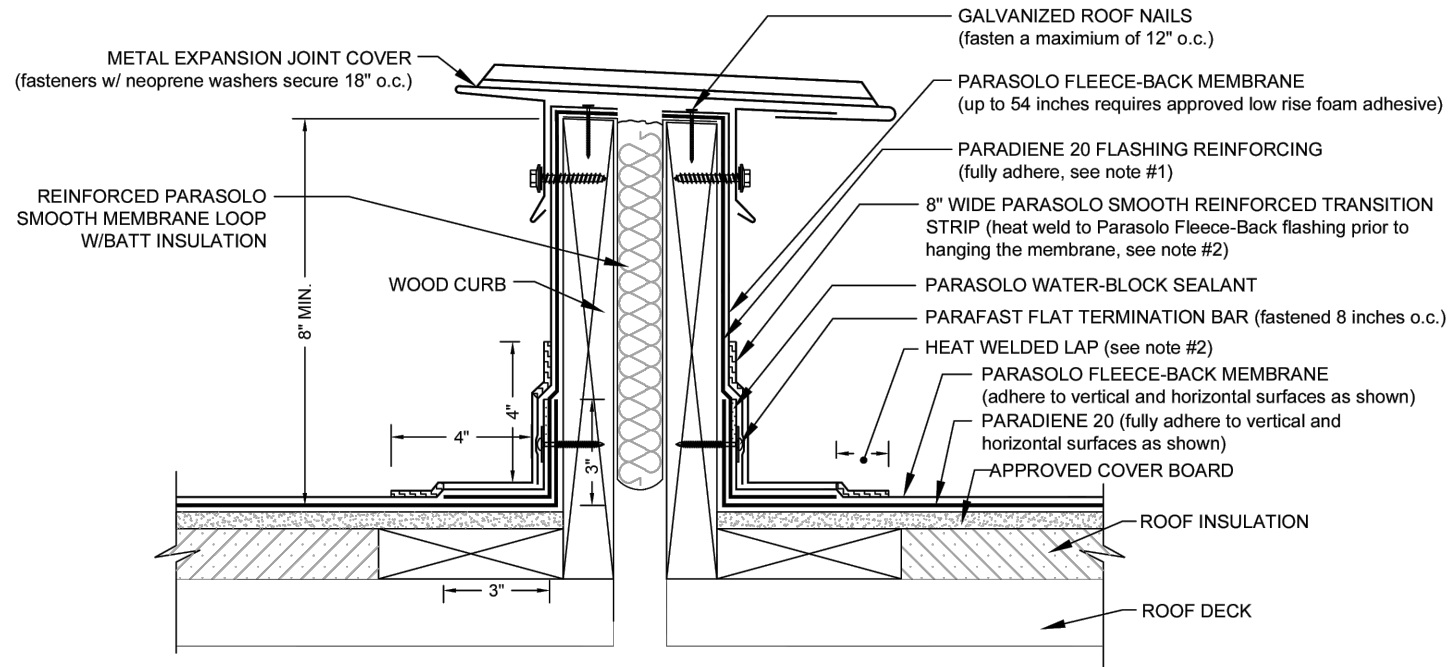
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EXPANSION JOINT (ROOF TO ROOF) PARASOLO HYBRID SYSTEM - INSULATED



NOTES:

1. PARADIENE 20 FLASHING REINFORCING IS REQUIRED FOR EXPOSED PARADIENE IN LONG-TERM PHASE-CONSTRUCTION OR FOR SPECIAL GUARANTEE REQUIREMENTS. THE PARADIENE 20 IS OPTIONAL IN FOR STANDARD NON-PHASE CONSTRUCTION APPLICATIONS.
2. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
3. WHERE FLASHING REINFORCING IS INDICATED TO MAINTAIN PROPER ADHESION, TA-119 PRIMER IS REQUIRED FOR ALL PARADIENE 20 SA FLASHING REINFORCING AND STRIPPING PLY APPLICATIONS. USE PA-1125 OR PA-917 LS PRIMER FOR ALL OTHER PARADIENE 20 SERIES PRODUCTS THAT ARE NOT SELF-ADHESIVE SHEETS. CONTACT SIPLAST FOR SPECIFIC REQUIREMENTS.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: EXPANSION JOINT ROOF TO ROOF - PARASOLO - P20 - INSULATED



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PARASOLO HYBRID SYSTEM - INSULATED

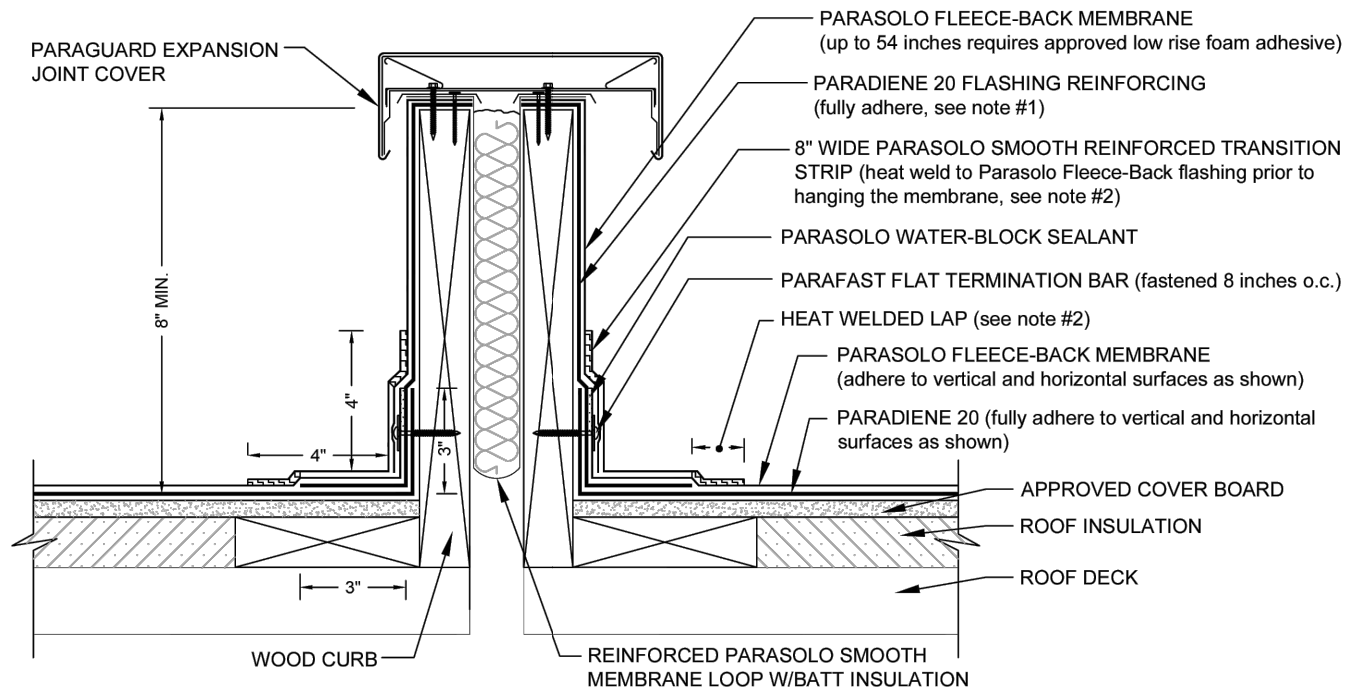


- CAUTION:** SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

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PARAGUARD EXPANSION JOINT (ROOF TO ROOF) PARASOLO HYBRID SYSTEM - INSULATED



NOTES:

1. PARADIENE 20 FLASHING REINFORCING IS REQUIRED FOR EXPOSED PARADIENE IN LONG-TERM PHASE-CONSTRUCTION OR FOR SPECIAL GUARANTEE REQUIREMENTS. THE PARADIENE 20 IS OPTIONAL IN FOR STANDARD NON-PHASE CONSTRUCTION APPLICATIONS.
2. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
3. WHERE FLASHING REINFORCING IS INDICATED TO MAINTAIN PROPER ADHESION, TA-119 PRIMER IS REQUIRED FOR ALL PARADIENE 20 SA FLASHING REINFORCING AND STRIPPING PLY APPLICATIONS. USE PA-1125 OR PA-917 LS PRIMER FOR ALL OTHER PARADIENE 20 SERIES PRODUCTS THAT ARE NOT SELF-ADHESIVE SHEETS. CONTACT SIPLAST FOR SPECIFIC REQUIREMENTS.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: PARAGUARD EXPANSION JOINT ROOF TO ROOF - PARASOLO - P20 - INSULATED



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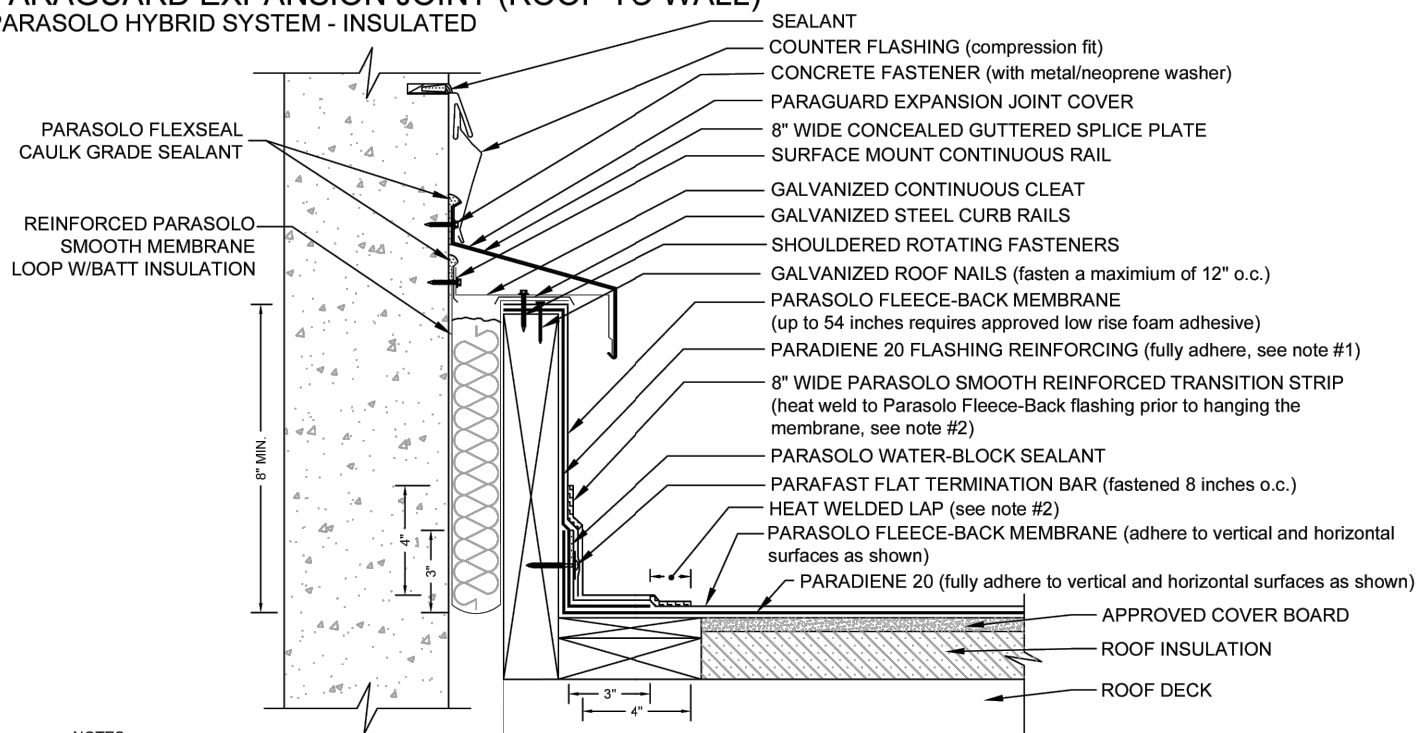
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PARAGUARD EXPANSION JOINT (ROOF TO WALL) PARASOLO HYBRID SYSTEM - INSULATED



NOTES:

1. PARADIENE 20 FLASHING REINFORCING IS REQUIRED FOR EXPOSED PARADIENE IN LONG-TERM PHASE-CONSTRUCTION OR FOR SPECIAL GUARANTEE REQUIREMENTS. THE PARADIENE 20 IS OPTIONAL IN FOR STANDARD NON-PHASE CONSTRUCTION APPLICATIONS.
2. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
3. WHERE FLASHING REINFORCING IS INDICATED TO MAINTAIN PROPER ADHESION, TA-119 PRIMER IS REQUIRED FOR ALL PARADIENE 20 SA FLASHING REINFORCING AND STRIPPING PLY APPLICATIONS. USE PA-1125 OR PA-917 LS PRIMER FOR ALL OTHER PARADIENE 20 SERIES PRODUCTS THAT ARE NOT SELF-ADHESIVE SHEETS. CONTACT SIPLAST FOR SPECIFIC REQUIREMENTS.
4. REFER TO THE PARAGUARD ROOF PERIMETER SYSTEM INSTALLER'S GUIDE FOR INFORMATION ON PRODUCTS, SIZING, AND INSTALLATION OF THE PARAGUARD SYSTEM.
5. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: PARAGUARD EXPANSION JOINT ROOF TO WALL - PARASOLO - P20 - INSULATED



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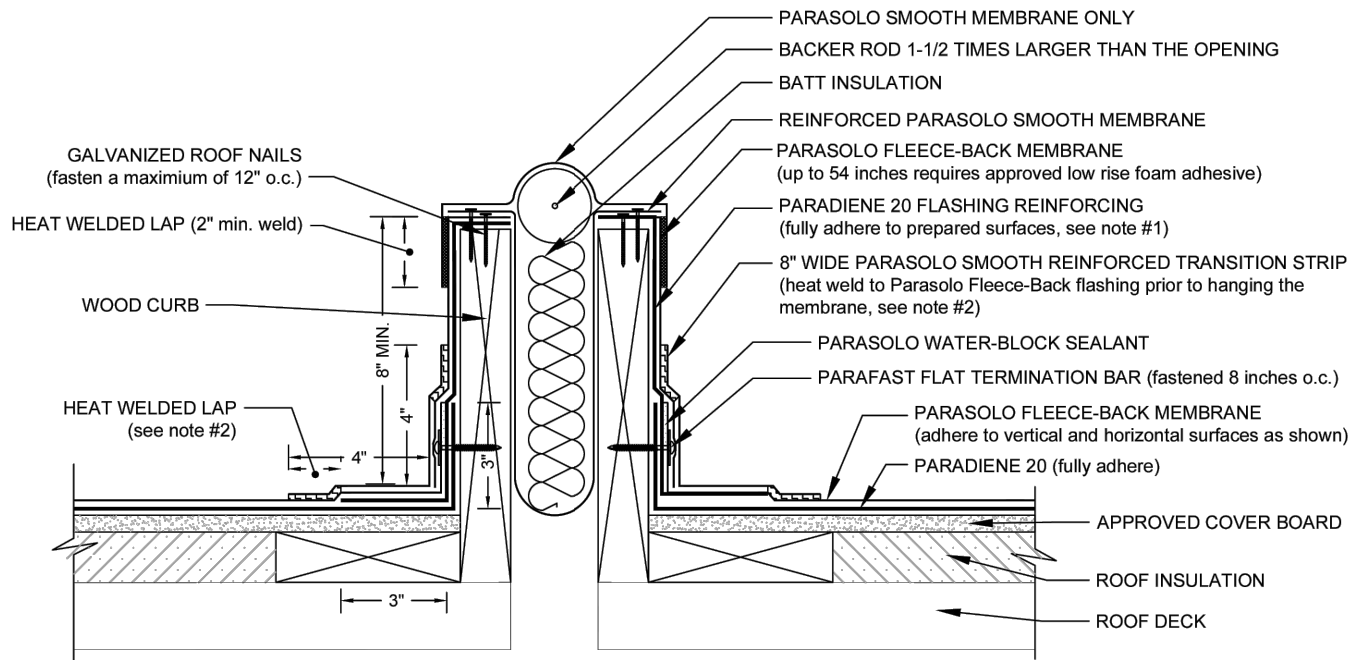
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FIELD FABRICATED EXPANSION JOINT - CURB TYPE PARASOLO HYBRID SYSTEM - INSULATED



NOTES:

1. PARADIENE 20 FLASHING REINFORCING IS REQUIRED FOR EXPOSED PARADIENE IN LONG-TERM PHASE-CONSTRUCTION OR FOR SPECIAL GUARANTEE REQUIREMENTS. THE PARADIENE 20 IS OPTIONAL IN FOR STANDARD NON-PHASE CONSTRUCTION APPLICATIONS.
2. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
3. WHERE FLASHING REINFORCING IS INDICATED TO MAINTAIN PROPER ADHESION, TA-119 PRIMER IS REQUIRED FOR ALL PARADIENE 20 SA FLASHING REINFORCING AND STRIPPING PLY APPLICATIONS. USE PA-1125 OR PA-917 LS PRIMER FOR ALL OTHER PARADIENE 20 SERIES PRODUCTS THAT ARE NOT SELF-ADHESIVE SHEETS. CONTACT SIPLAST FOR SPECIFIC REQUIREMENTS.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: FIELD FABRICATED EXPANSION JOINT CURB - PARASOLO - P20 - INSULATED



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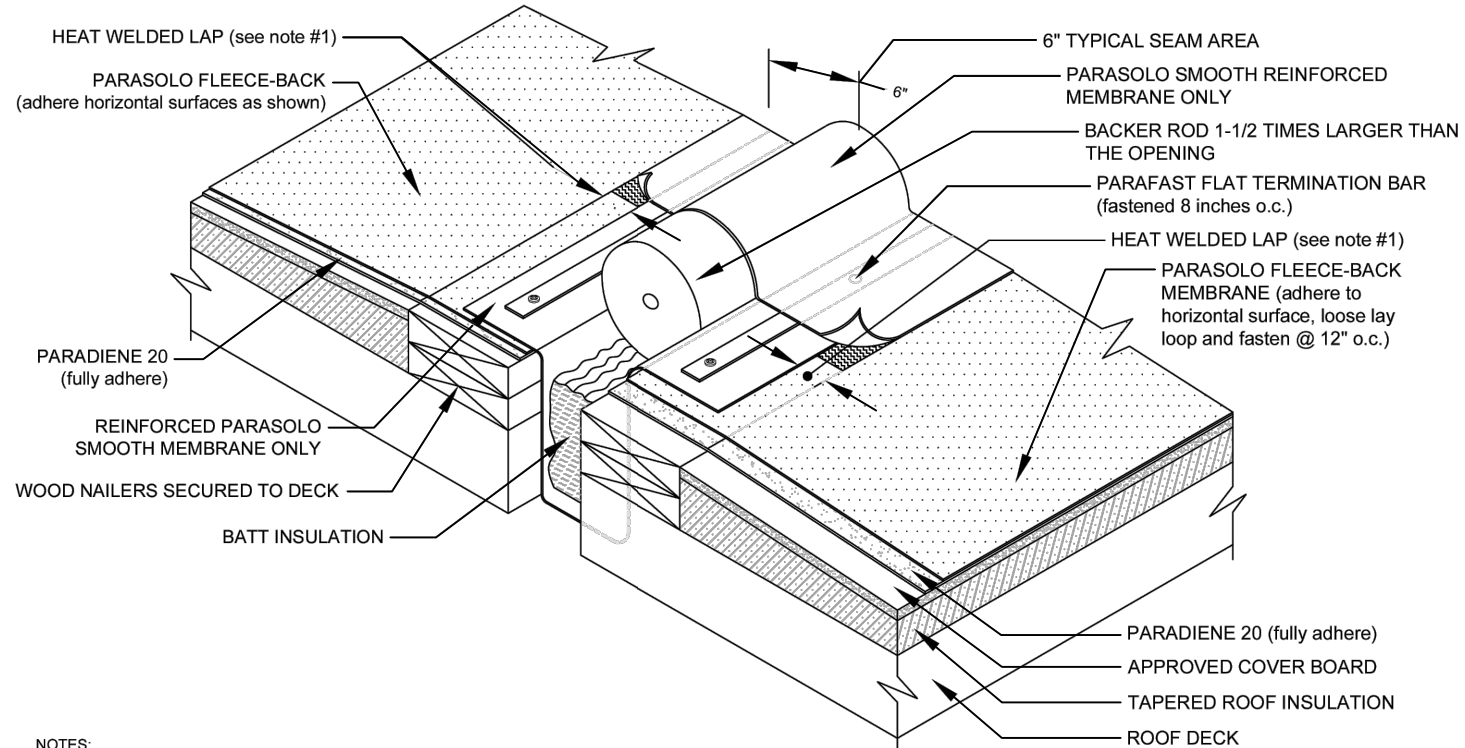
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FIELD FABRICATED EXPANSION JOINT - FLAT TYPE DETAIL PARASOLO HYBRID SYSTEM - INSULATED



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. WHERE FLASHING REINFORCING IS INDICATED TO MAINTAIN PROPER ADHESION, TA-119 PRIMER IS REQUIRED FOR ALL PARADIENE 20 SA FLASHING REINFORCING AND STRIPPING PLY APPLICATIONS. USE PA-1125 OR PA-917 LS PRIMER FOR ALL OTHER PARADIENE 20 SERIES PRODUCTS THAT ARE NOT SELF-ADHESIVE SHEETS. CONTACT SIPLAST FOR SPECIFIC REQUIREMENTS.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: FIELD FABRICATED EXPANSION JOINT - FLAT - PARASOLO - P20 - INSULATED



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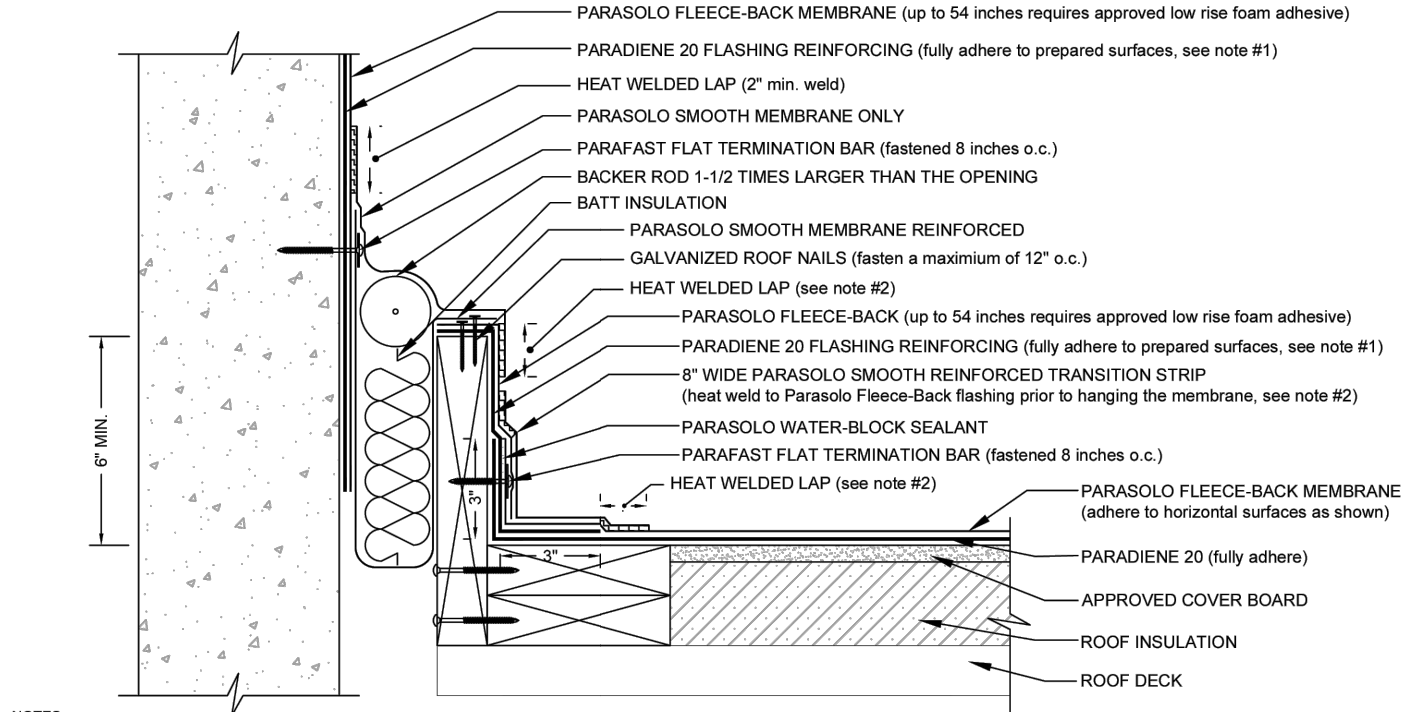
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FIELD FABRICATED WALL EXPANSION JOINT - CURB TYPE PARASOLO HYBRID SYSTEM - INSULATED



NOTES:

1. PARADIENE 20 FLASHING REINFORCING IS REQUIRED FOR EXPOSED PARADIENE IN LONG-TERM PHASE-CONSTRUCTION OR FOR SPECIAL GUARANTEE REQUIREMENTS. THE PARADIENE 20 IS OPTIONAL IN FOR STANDARD NON-PHASE CONSTRUCTION APPLICATIONS.
2. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
3. WHERE FLASHING REINFORCING IS INDICATED TO MAINTAIN PROPER ADHESION, TA-119 PRIMER IS REQUIRED FOR ALL PARADIENE 20 SA FLASHING REINFORCING AND STRIPPING PLY APPLICATIONS. USE PA-1125 OR PA-917 LS PRIMER FOR ALL OTHER PARADIENE 20 SERIES PRODUCTS THAT ARE NOT SELF-ADHESIVE SHEETS. CONTACT SIPLAST FOR SPECIFIC REQUIREMENTS.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: FIELD FABRICATED WALL EXPANSION JOINT CURB - PARASOLO - P20 - INSULATED



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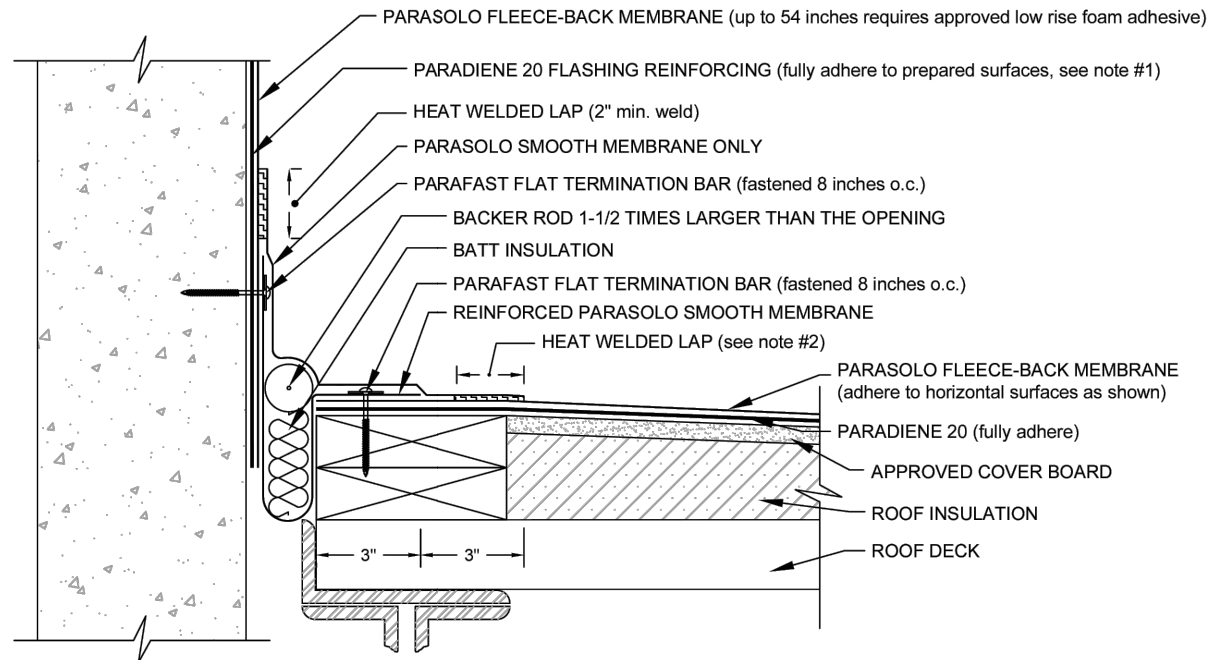
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FIELD FABRICATED WALL EXPANSION JOINT - FLAT TYPE PARASOLO HYBRID SYSTEM - INSULATED



NOTES:

1. PARADIENE 20 FLASHING REINFORCING IS REQUIRED FOR EXPOSED PARADIENE IN LONG-TERM PHASE-CONSTRUCTION OR FOR SPECIAL GUARANTEE REQUIREMENTS. THE PARADIENE 20 IS OPTIONAL IN FOR STANDARD NON-PHASE CONSTRUCTION APPLICATIONS.
2. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
3. WHERE FLASHING REINFORCING IS INDICATED TO MAINTAIN PROPER ADHESION, TA-119 PRIMER IS REQUIRED FOR ALL PARADIENE 20 SA FLASHING REINFORCING AND STRIPPING PLY APPLICATIONS. USE PA-1125 OR PA-917 LS PRIMER FOR ALL OTHER PARADIENE 20 SERIES PRODUCTS THAT ARE NOT SELF-ADHESIVE SHEETS. CONTACT SIPLAST FOR SPECIFIC REQUIREMENTS.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: FIELD FABRICATED WALL EXPANSION JOINT - FLAT - PARASOLO - P20 - INSULATED



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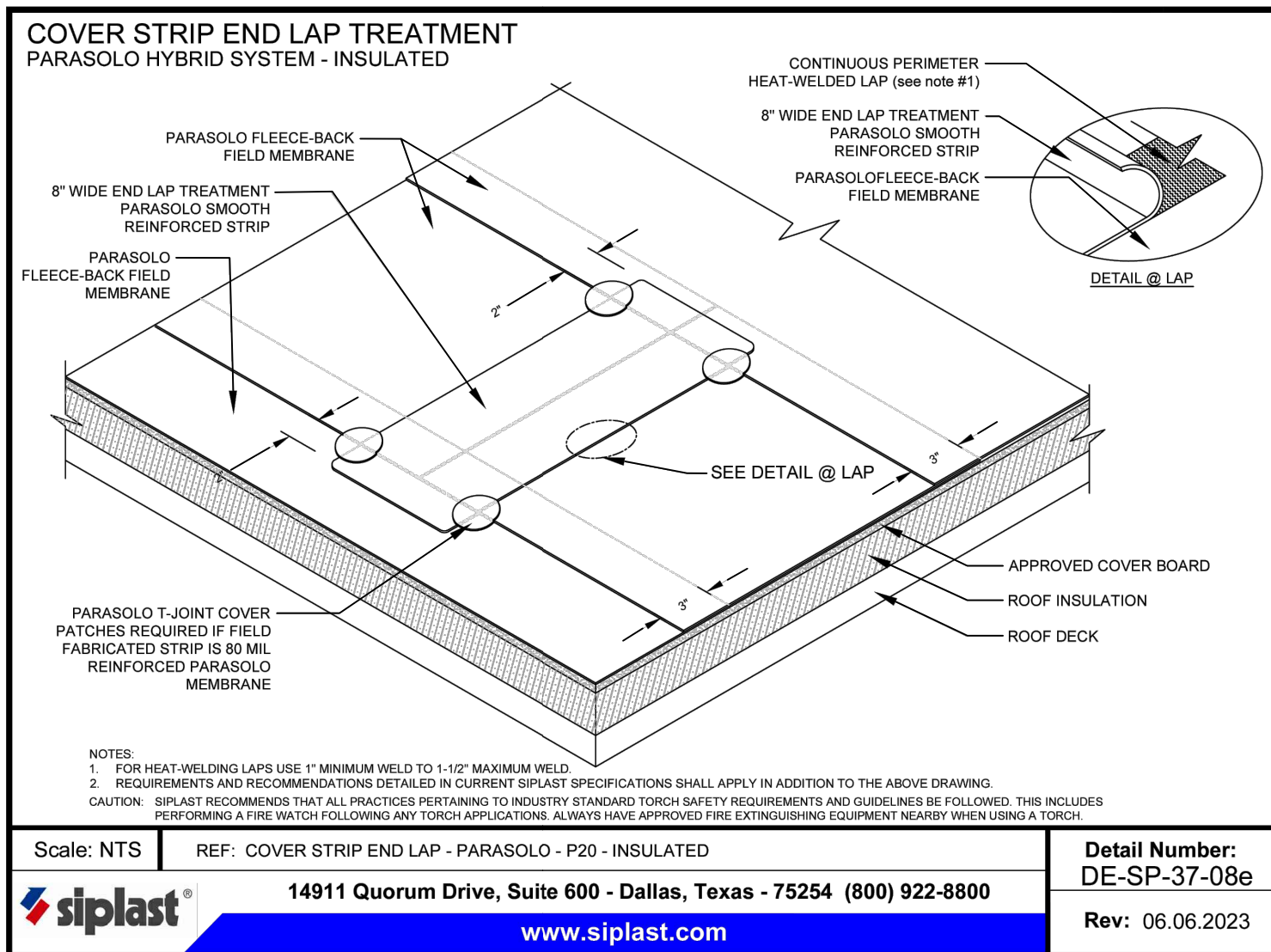
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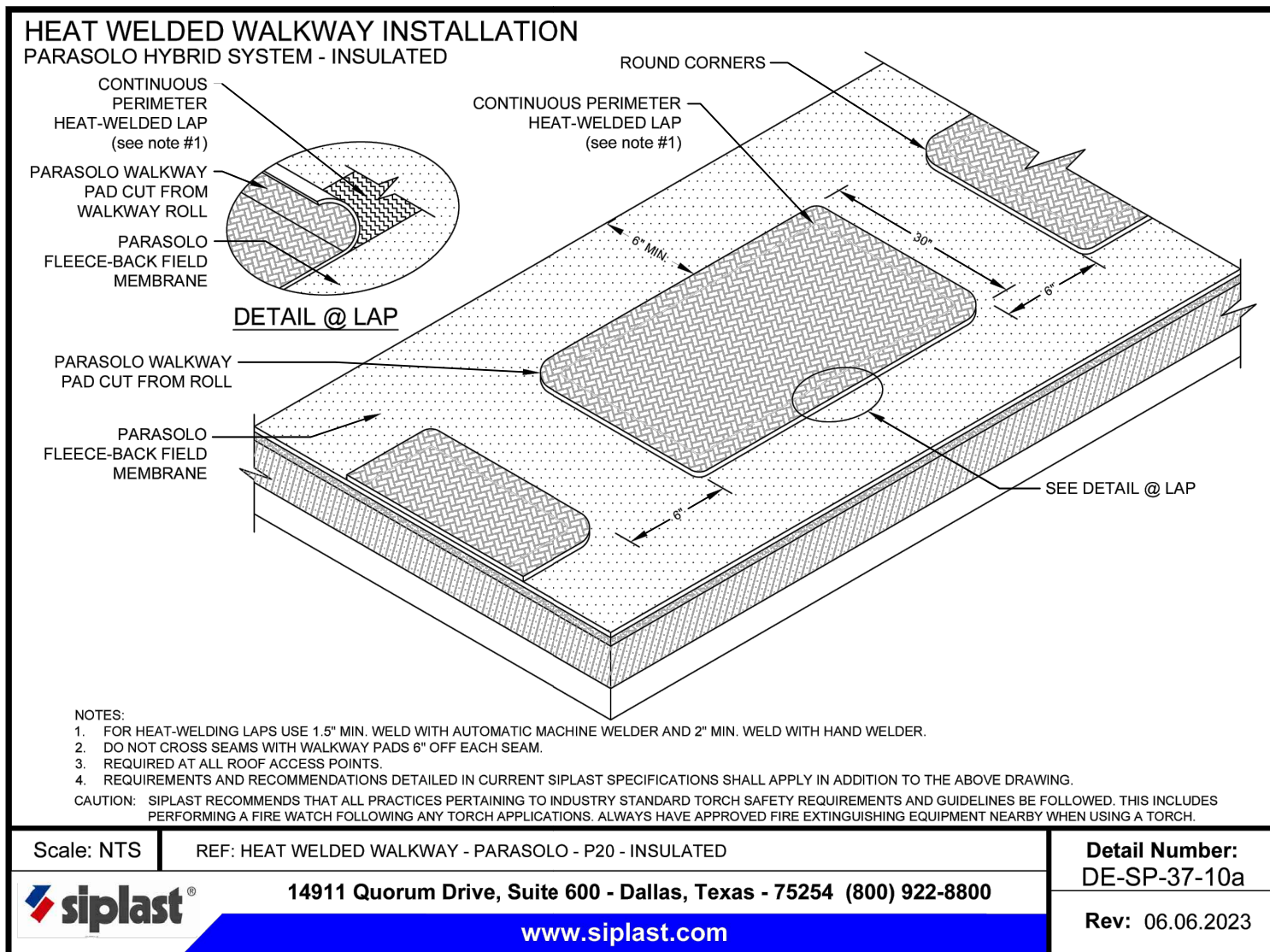
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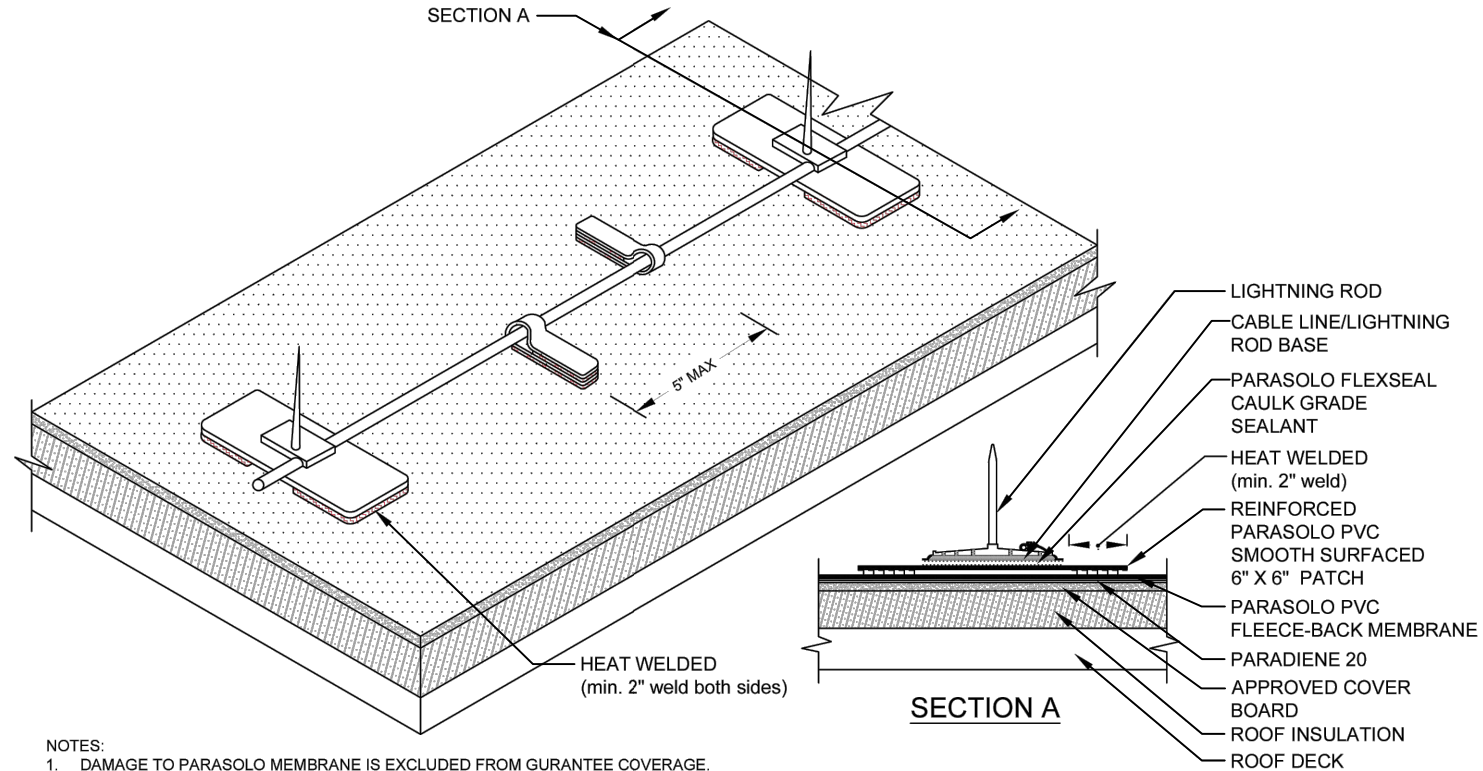


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LIGHTNING PROTECTION TERMINAL - ROOF MOUNT **PARASOLO HYBRID SYSTEM - INSULATED**



NOTES:

1. DAMAGE TO PARASOLO MEMBRANE IS EXCLUDED FROM GURANTEE COVERAGE.
2. THE PARASOLO PATCHES SHOULD BE INSTALLED BY A SIPLAST SELECT CONTRACTOR.
3. THE INSTALLATION OF THE LIGHTNING PROTECTION SYSTEM SHOULD FOLLOW THE SPECIFICATIONS OF THE LIGHTNING PROTECTION SYSTEM MANUFACTURER.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: LIGHTNING PROTECTION TERMINAL - ROOF MOUNT - PARASOLO - P20 - INSULATED



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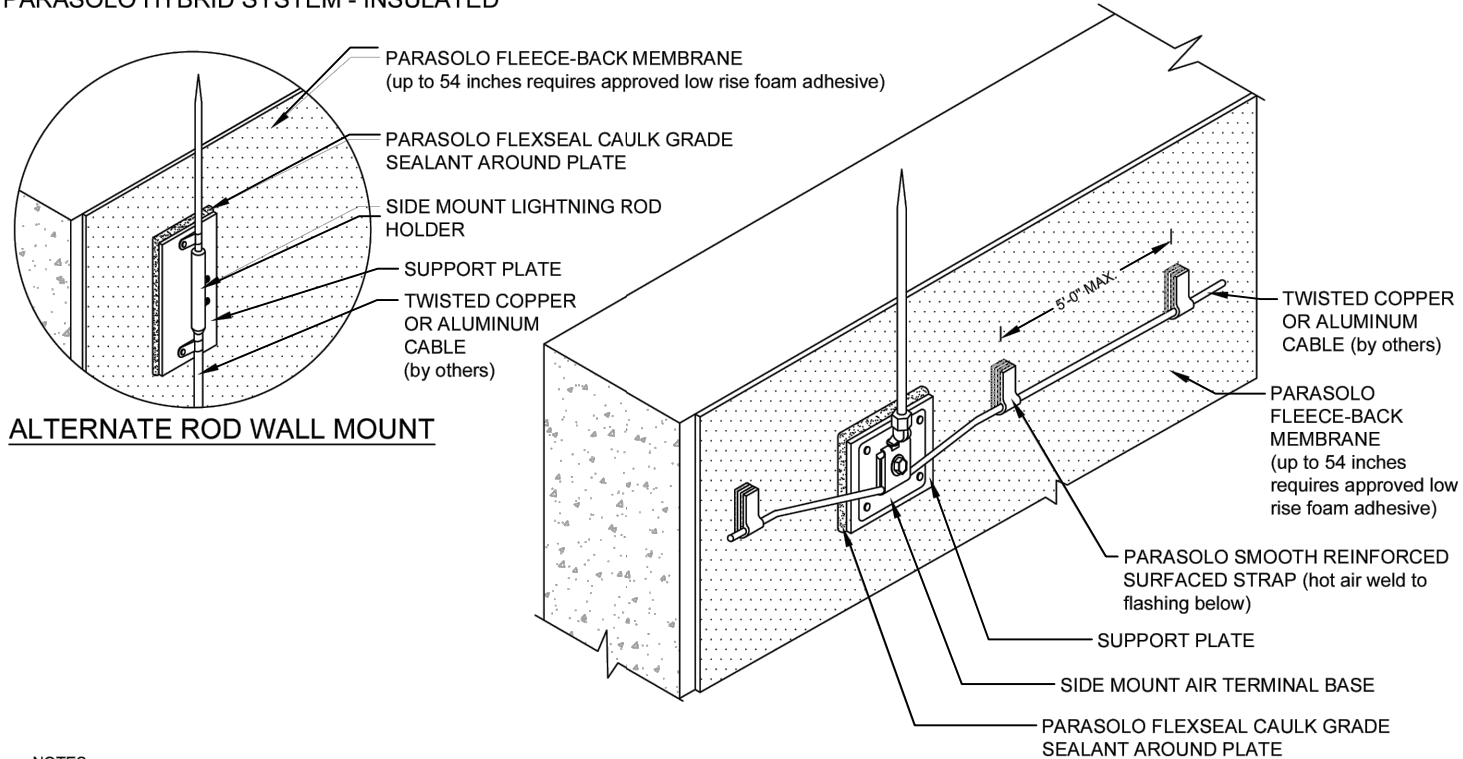
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LIGHTNING PROTECTION TERMINAL - WALL MOUNT DETAIL PARASOLO HYBRID SYSTEM - INSULATED



NOTES:

1. DAMAGE TO PARASOLO MEMBRANE IS EXCLUDED FROM GURANTEE COVERAGE.
2. THE PARASOLO PATCHES SHOULD BE INSTALLED BY A SIPLAST SELECT CONTRACTOR.
3. THE INSTALLATION OF THE LIGHTNING PROTECTION SYSTEM SHOULD FOLLOW THE SPECIFICATIONS OF THE LIGHTNING PROTECTION SYSTEM MANUFACTURER.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: LIGHTNING PROTECTION TERMINAL - WALL MOUNT - PARASOLO - P20 - INSULATED

Detail Number:
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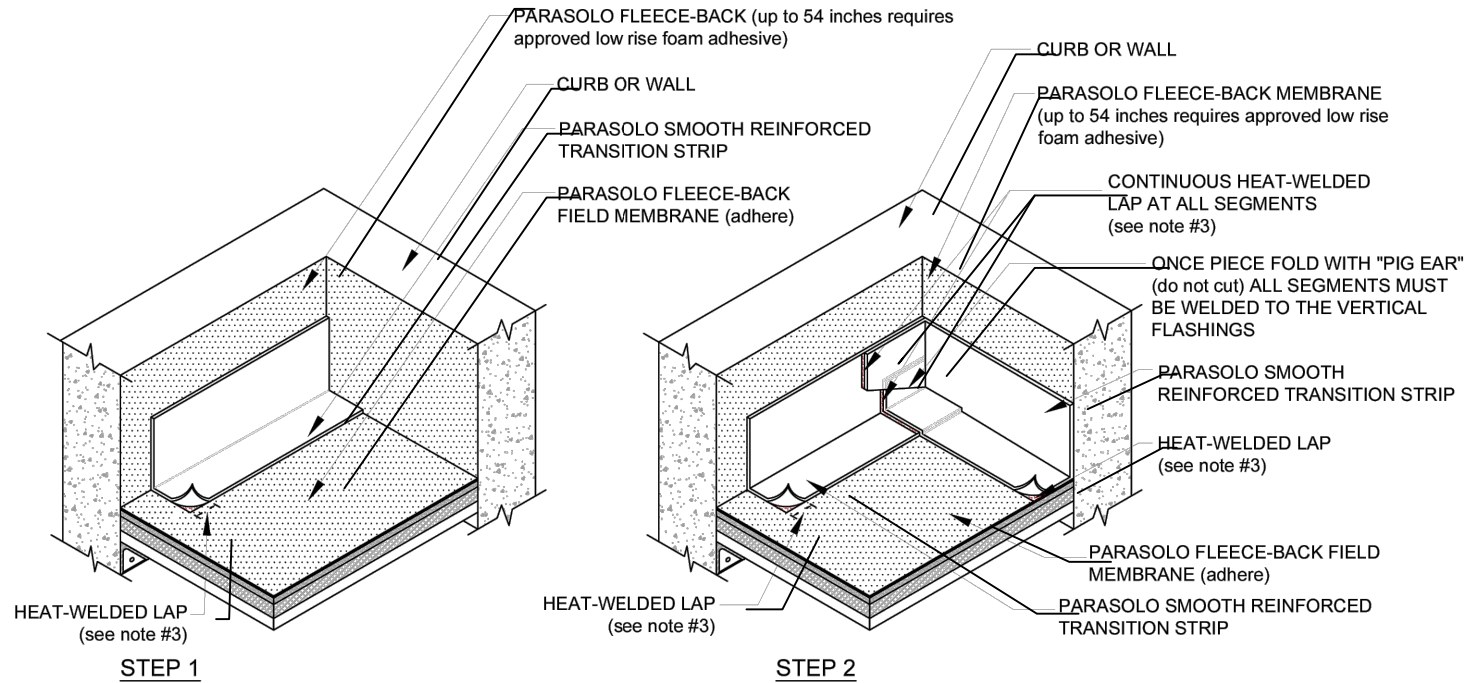
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INSIDE CORNER FABRICATION - 2 STEP "JOINT PATCH" UP DETAIL PARASOLO HYBRID SYSTEM - INSULATED



NOTES:

1. ALL SEGMENTS OF THE EAR MUST BE WELDED TOGETHER AND WELDED TO THE WALL.
2. CHECK SYSTEM SPECIFICATION FOR GUIDELINES ON ADHERING FLASHINGS.
3. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: INSIDE CORNER FABRICATION - 2 STEP JOINT PATCH UP - PARASOLO - P20 - INSULATED



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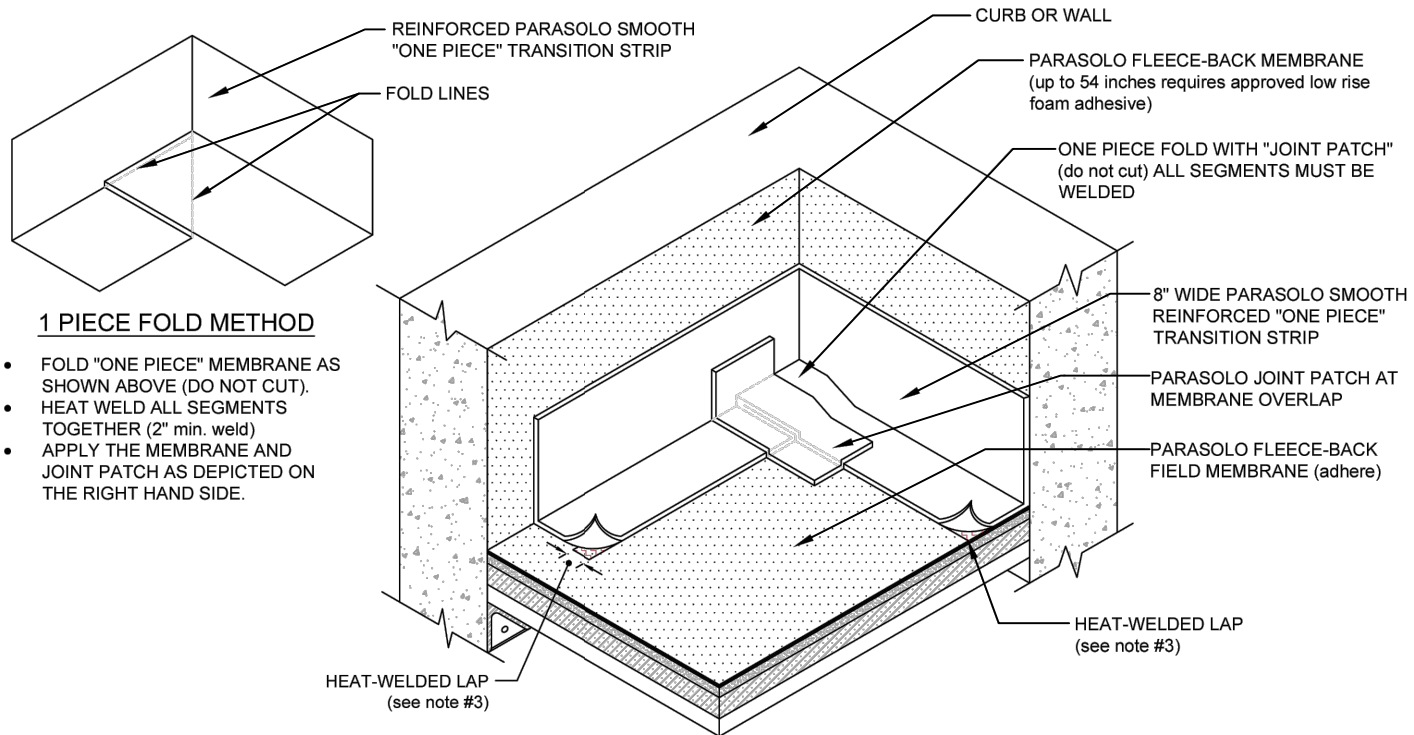
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INSIDE CORNER FABRICATION - 2 STEP "JOINT PATCH" DOWN DETAIL PARASOLO HYBRID SYSTEM - INSULATED



1 PIECE FOLD METHOD

- FOLD "ONE PIECE" MEMBRANE AS SHOWN ABOVE (DO NOT CUT).
- HEAT WELD ALL SEGMENTS TOGETHER (2" min. weld)
- APPLY THE MEMBRANE AND JOINT PATCH AS DEPICTED ON THE RIGHT HAND SIDE.

NOTES:

1. ALL SEGMENTS OF THE EAR MUST BE WELDED TOGETHER AND WELDED TO THE WALL.
2. CHECK SYSTEM SPECIFICATION FOR GUIDELINES ON ADHERING FLASHINGS.
3. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: INSIDE CORNER FABRICATION - 2 STEP JOINT PATCH DOWN - PARASOLO - P20 - INSULATED



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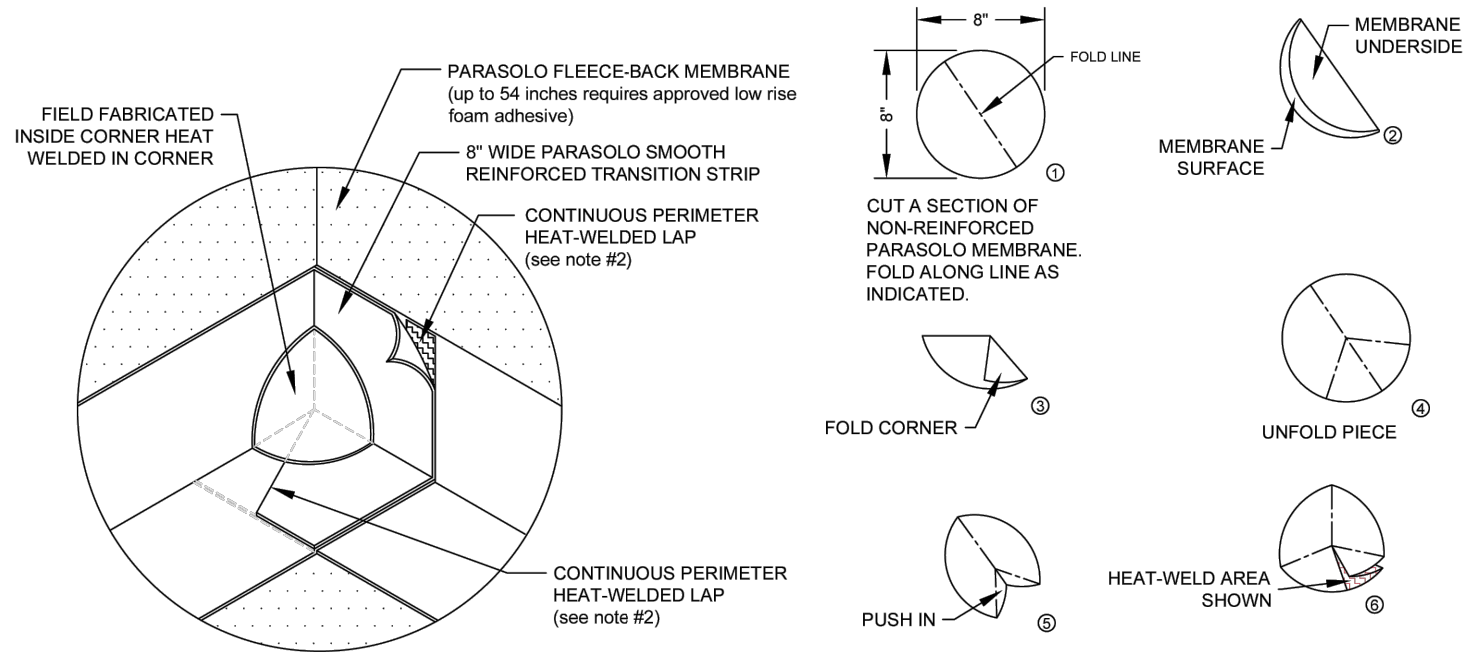
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INSIDE CORNER REINFORCEMENT - FIELD FABRICATED PARASOLO HYBRID SYSTEM - INSULATED



NOTES:

1. INSIDE CORNERS SHOULD BE FIELD-FABRICATED USING UNREINFORCED SMOOTH MEMBRANE.
2. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: FIELD FABRICATED EXPANSION JOINT - PARASOLO - P20 - INSULATED



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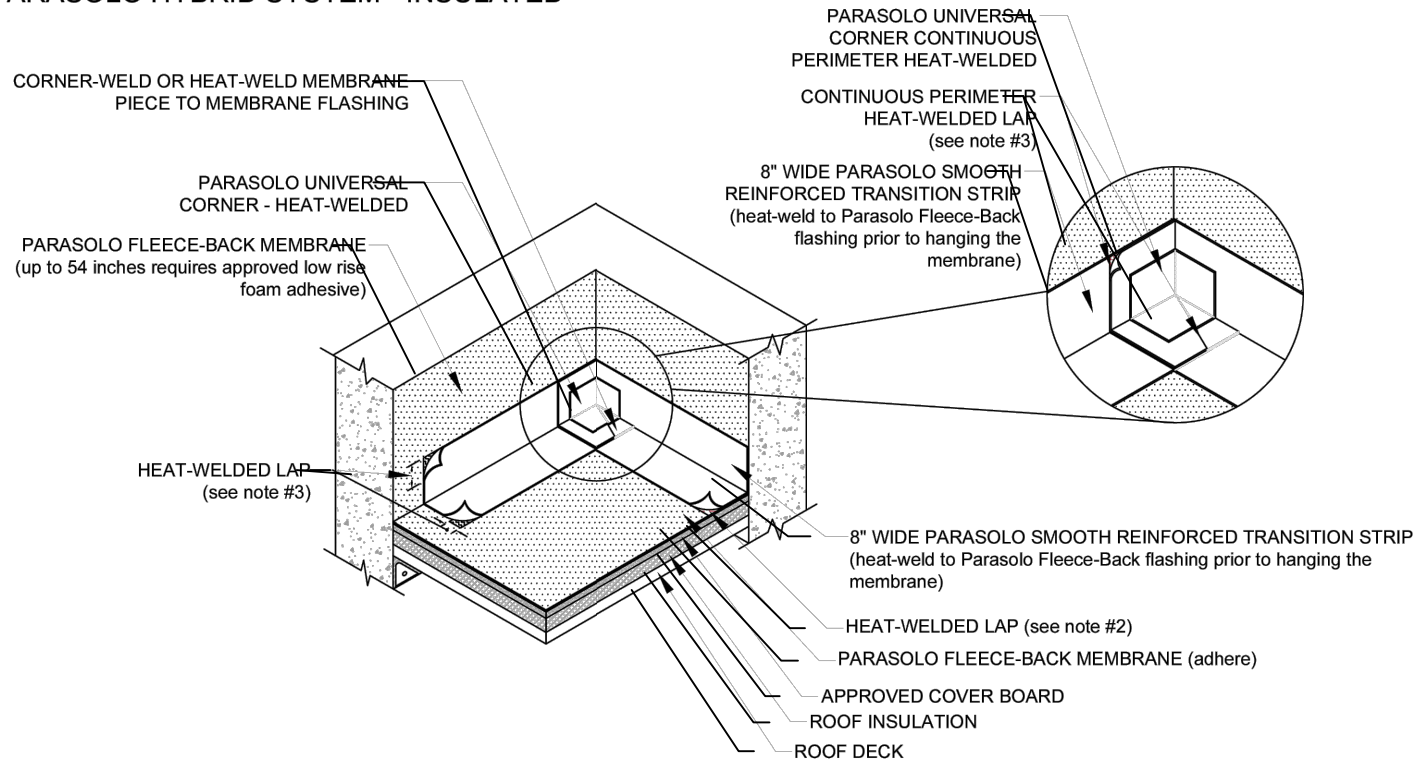
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INSIDE CORNER REINFORCEMENT - PRE-FORMED CORNER PARASOLO HYBRID SYSTEM - INSULATED



NOTES:

1. INSIDE CORNERS MAY ALSO BE FIELD-FABRICATED USING UNREINFORCED SMOOTH MEMBRANE.
2. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: INSIDE CORNER REINFORCEMENT - PRE-FORMED CORNER - PARASOLO - P20 - INSULATED

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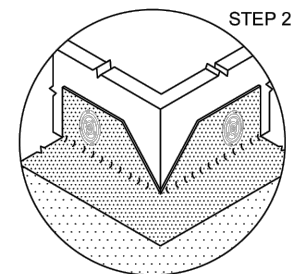
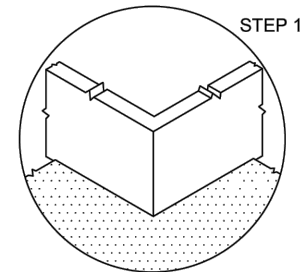
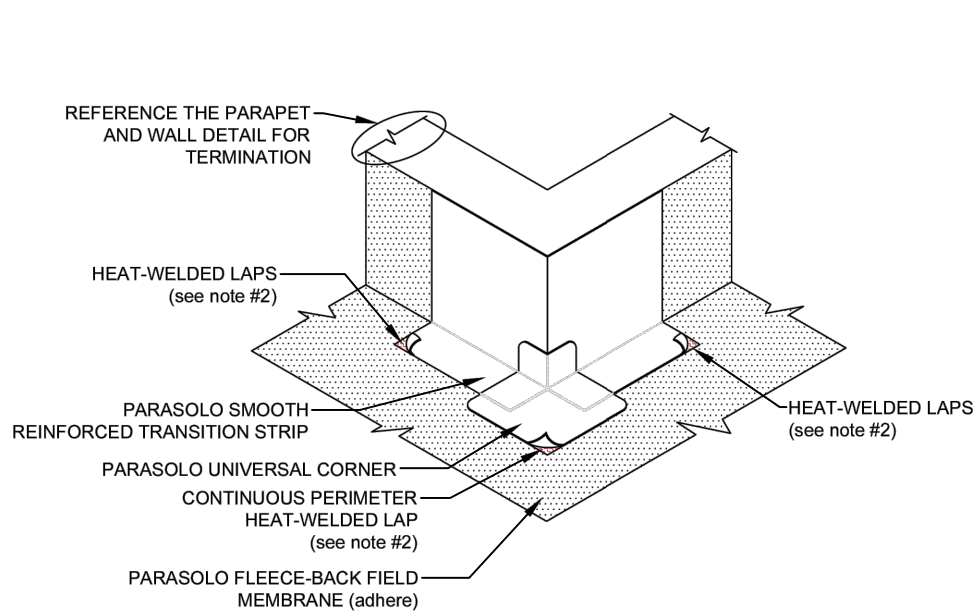
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OUTSIDE CORNER REINFORCEMENT - UNIVERSAL CORNER PARASOLO HYBRID SYSTEM - INSULATED



ALTERNATE
WALL/CURB ATTACHMENT

NOTES:

1. INSIDE CORNERS MAY ALSO BE FIELD-FABRICATED USING UNREINFORCED SMOOTH MEMBRANE.
2. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: OUTSIDE CORNER REINFORCEMENT - UNIVERSAL CORNER - PARASOLO - P20 - INSULATED



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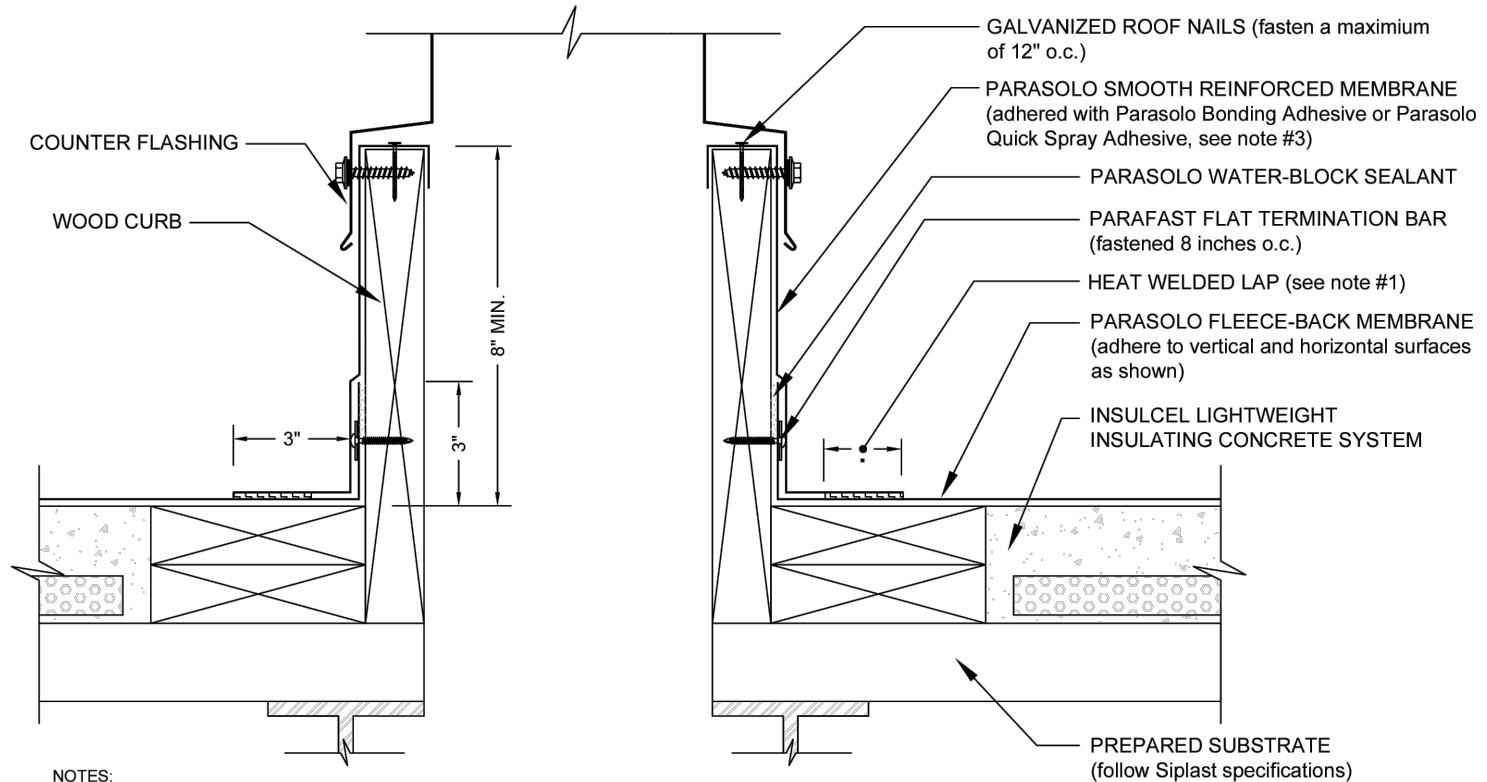
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CURB

PARASOLO FLEECE BACK MEMBRANE - INSULCEL LIGHTWEIGHT INSULATING CONCRETE



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: CURB - PARASOLO - INSULCEL



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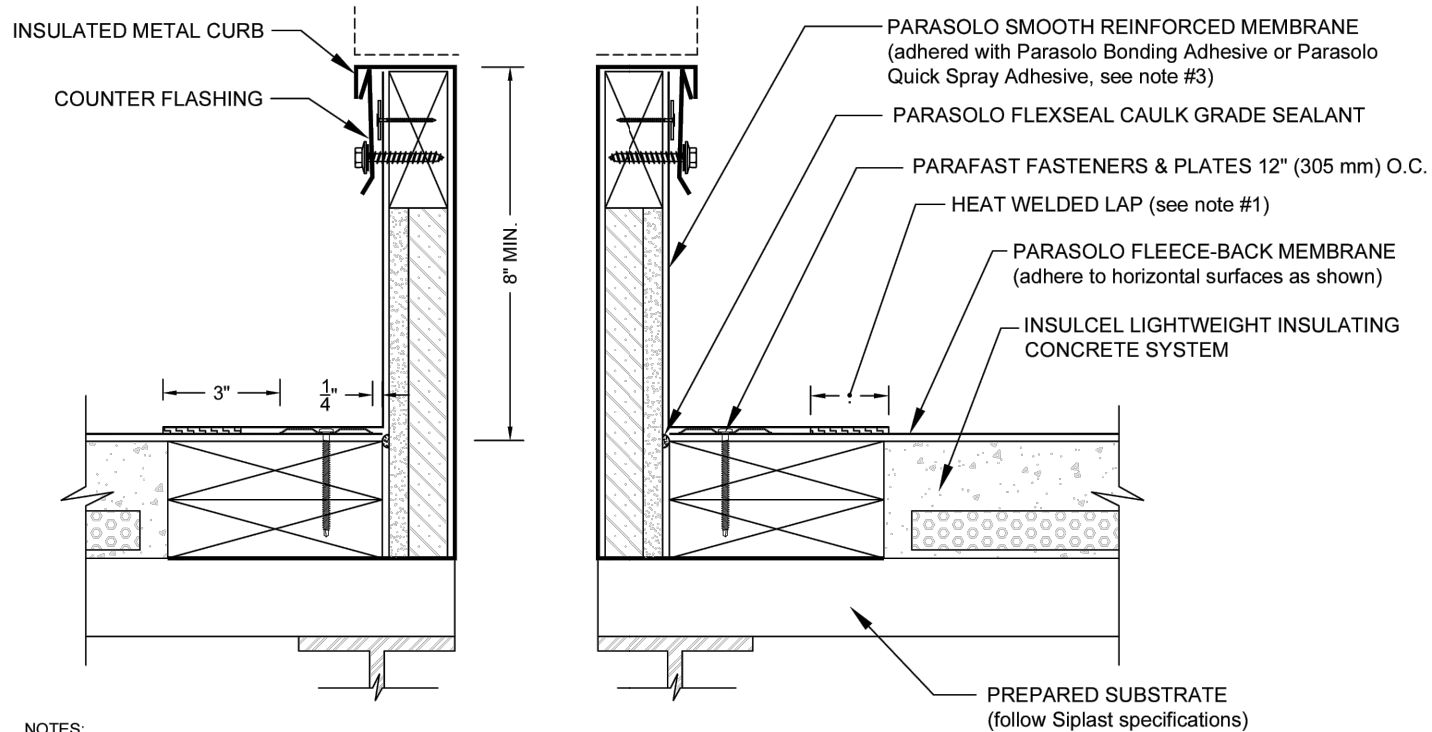
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INSULATED CURB

PARASOLO FLEECE BACK MEMBRANE - INSULCEL LIGHTWEIGHT INSULATING CONCRETE



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: INSULATED CURB - PARASOLO - INSULATED



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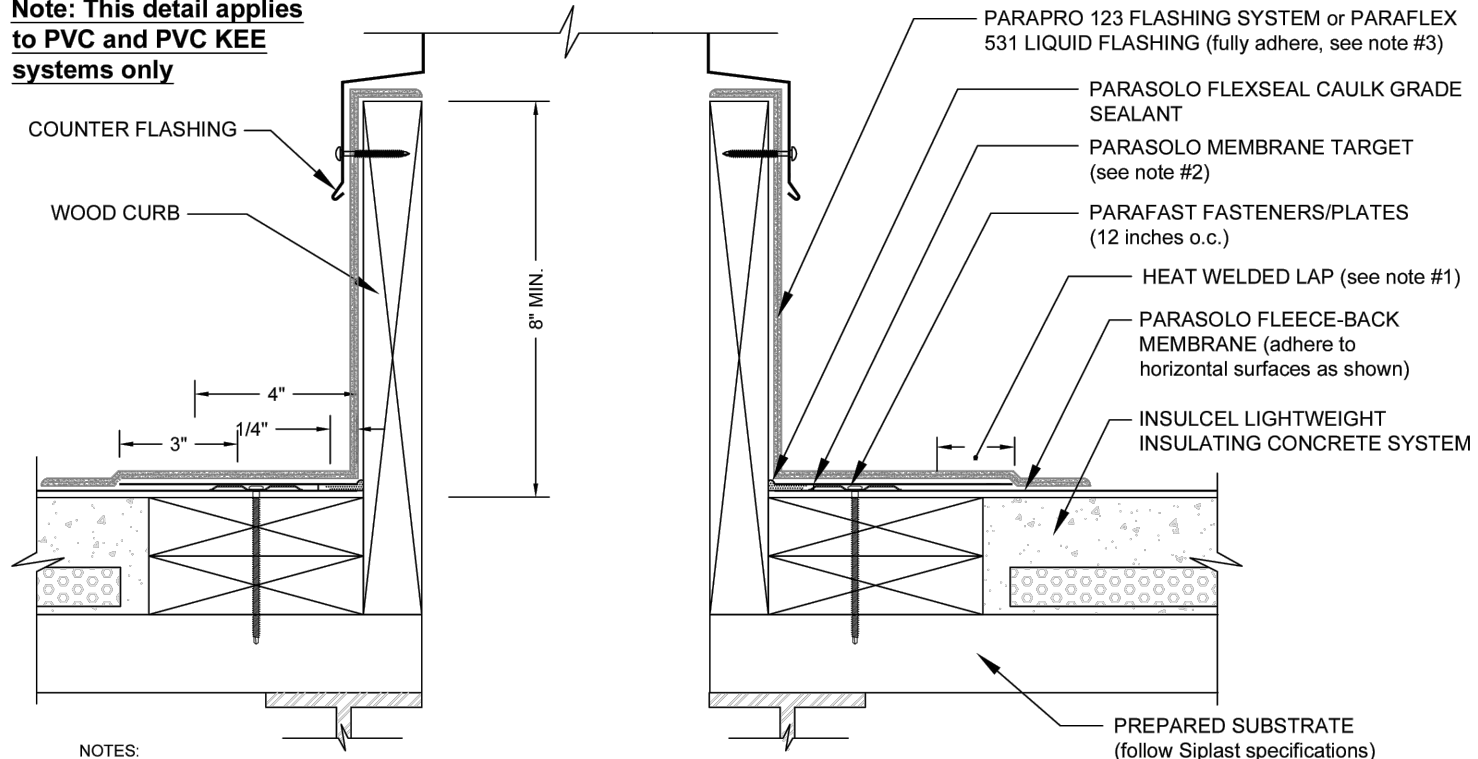
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CURB WITH LIQUID FLASHING

PARASOLO ROOF MEMBRANE - INSULCEL LIGHTWEIGHT INSULATING CONCRETE

**Note: This detail applies
to PVC and PVC KEE
systems only**



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. PARASOLO PVC KEE MEMBRANE IS REQUIRED AT LOCATIONS TO RECEIVE PARAFLEX 531 LIQUID FLASHING SYSTEMS.
3. REFER TO SIPLAST PREPARATION GUIDELINES FOR PROPER SURFACE TREATMENT OF ALL MATERIALS PRIOR TO APPLICATION OF PARAPRO OR PARAFLEX 531 LIQUID FLASHING MATERIALS.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

Scale: NTS

REF: CURB - PARASOLO - INSULATED - LIQUID FLASHING



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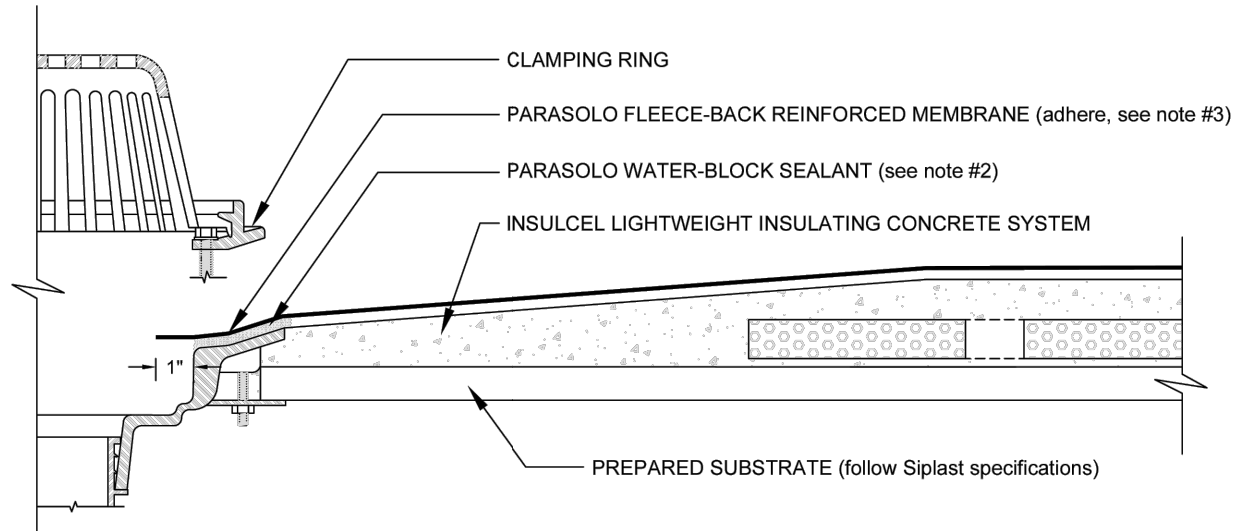
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ROOF DRAIN

PARASOLO FLEECE BACK MEMBRANE - INSULCEL LIGHTWEIGHT INSULATING CONCRETE



NOTES:

1. ROOF DRAIN COMPONENTS AND INSTALLATION GUIDELINES ARE SUPPLIED BY THE DRAIN MANUFACTURER.
2. SET PARASOLO MEMBRANE IN PARASOLO WATER-BLOCK SEALANT. SET MEMBRANE IN FULL BED (USE FULL TUBE) OF THE SPECIFIED WATER BLOCK SEALANT OVER THE DRAIN FLANGE PRIOR TO SECUREMENT OF CLAMPING RING.
3. MEMBRANE MUST EXTEND MINIMUM 1" BEYOND THE BOLT HOLES. THE CLAMPING RING BOLTS MUST PENETRATE THE MEMBRANE.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN THE CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

Scale: NTS

REF: ROOF DRAIN - PARASOLO - INSULCEL



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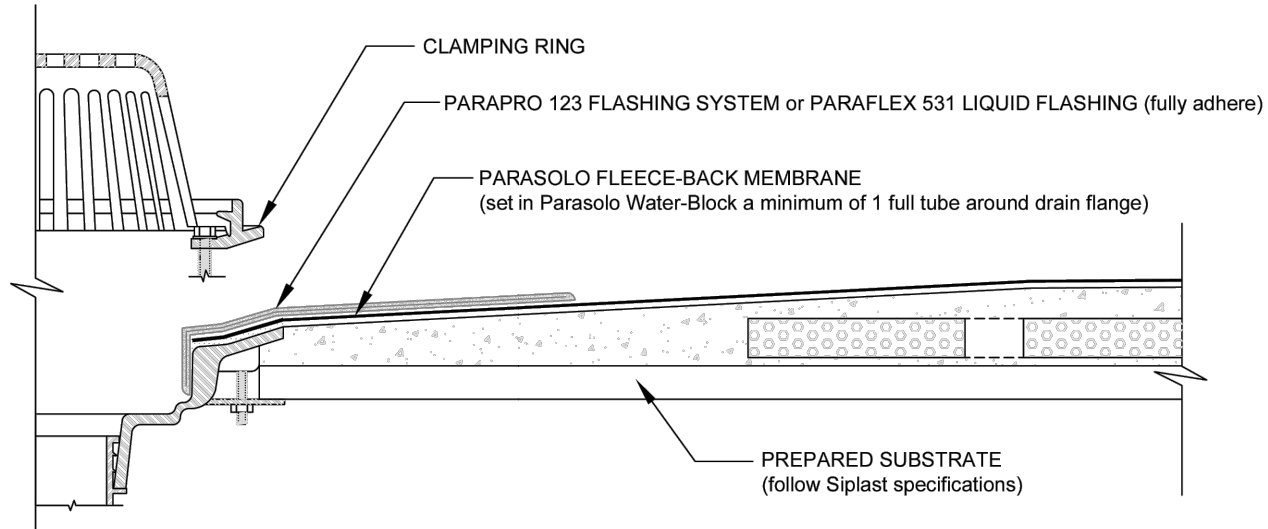
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SUMPED DRAIN WITH LIQUID FLASHING

PARASOLO FLEECE BACK MEMBRANE - INSULCEL LIGHTWEIGHT INSULATING CONCRETE

**Note: This detail applies to PVC
and PVC KEE systems only**



NOTES:

1. PARASOLO KEE MEMBRANE IS REQUIRED AT LOCATIONS TO RECEIVE PARAFLEX 531 LIQUID FLASHING.
2. REFER TO SIPLAST PREPARATION GUIDELINES FOR PROPER SURFACE TREATMENT OF ALL MATERIALS PRIOR TO APPLICATION OF PARAFLEX FLASHING MATERIALS.
3. ROOF DRAIN COMPONENTS AND INSTALLATION SPECIFICATIONS ARE SUPPLIED BY THE DRAIN MANUFACTURER.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

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REF: SUMPED DRAIN - PARASOLO - INSULCEL - LIQUID FLASHING



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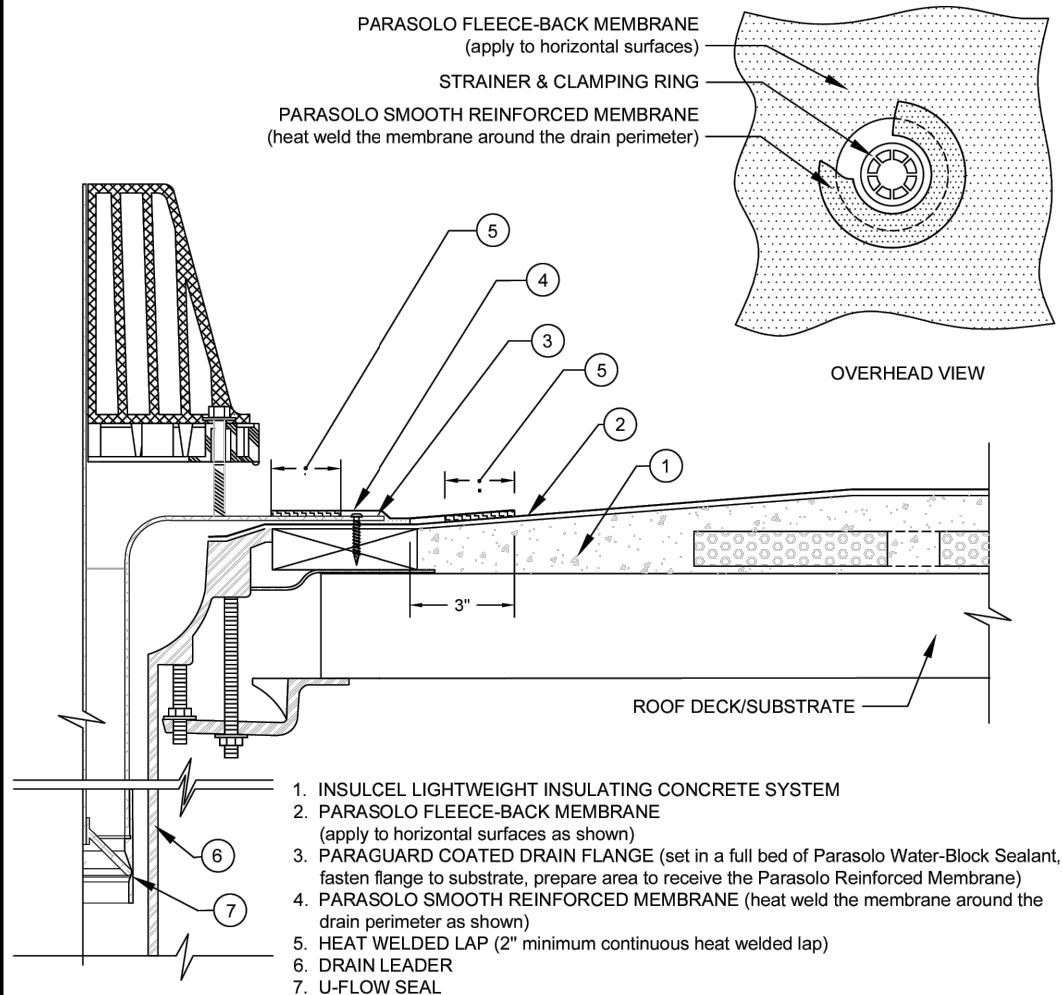
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PARAGUARD COATED ROOF DRAIN PARASOLO FLEECE BACK MEMBRANE - INSULCEL LIGHTWEIGHT INSULATING CONCRETE



NOTES:

1. FOLLOW SIPLAST SPECIFICATIONS FOR INSTALLATION OF PARAGUARD ROOF DRAIN COMPONENTS.
2. THE MEMBRANE MUST COVER AND EXTEND BEYOND THE FASTENER HEADS.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN THE CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

Scale: NTS

REF: PARAGUARD COATED DRAIN - PARASOLO - INSULCEL



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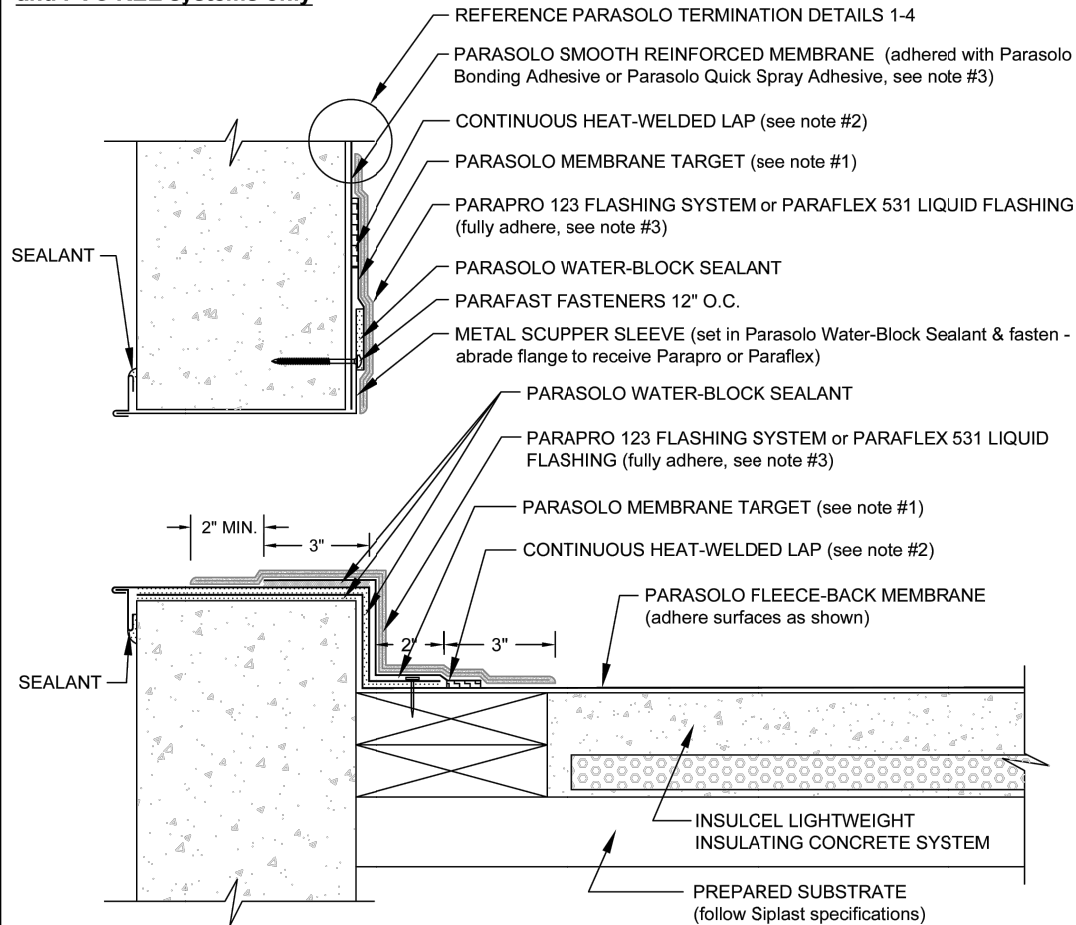
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OVERFLOW SCUPPER WITH LIQUID FLASHING

PARASOLO FLEECE BACK MEMBRANE -
INSULCEL LIGHTWEIGHT INSULATING CONCRETE

**Note: This detail applies to PVC
and PVC KEE systems only**



NOTES:

1. PARASOLO PVC KEE MEMBRANE IS REQUIRED AT LOCATIONS TO RECEIVE PARAFLEX 531 LIQUID FLASHING SYSTEMS.
2. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD WITH TO 1-1/2" MAXIMUM WELD.
3. REFER TO SIPLAST PREPARATION GUIDELINES FOR PROPER SURFACE TREATMENT OF ALL MATERIALS PRIOR TO APPLICATION OF PARAPRO OR PARAFLEX 531 LIQUID FLASHING MATERIALS.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
5. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: OVERFLOW SCUPPER - PARASOLO - INSULATED - LIQUID FLASHING

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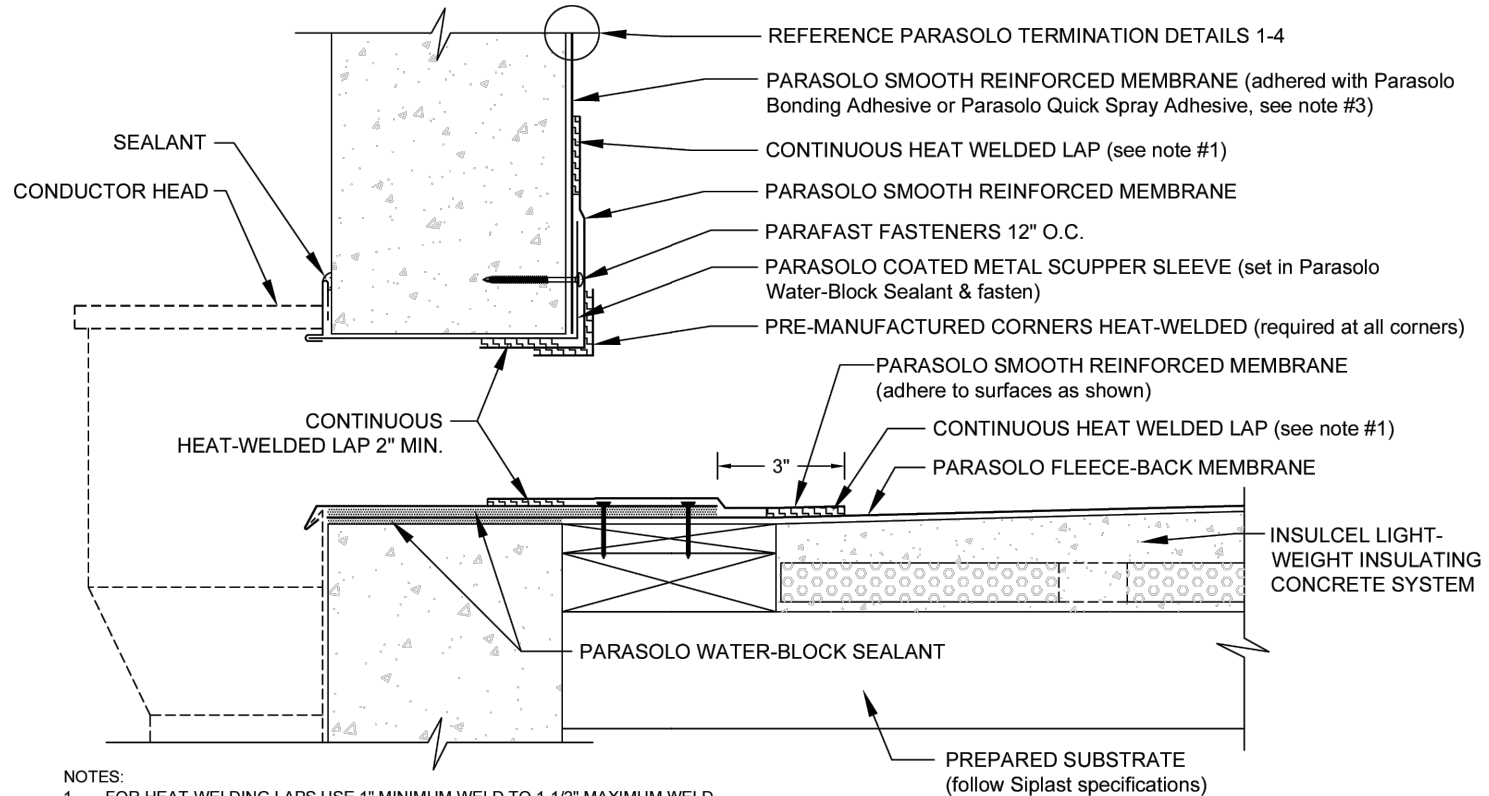
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COATED METAL SCUPPER

PARASOLO FLEECE BACK MEMBRANE - INSULCEL LIGHTWEIGHT INSULATING CONCRETE



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: COATED METAL SCUPPER - PARASOLO - INSULATED



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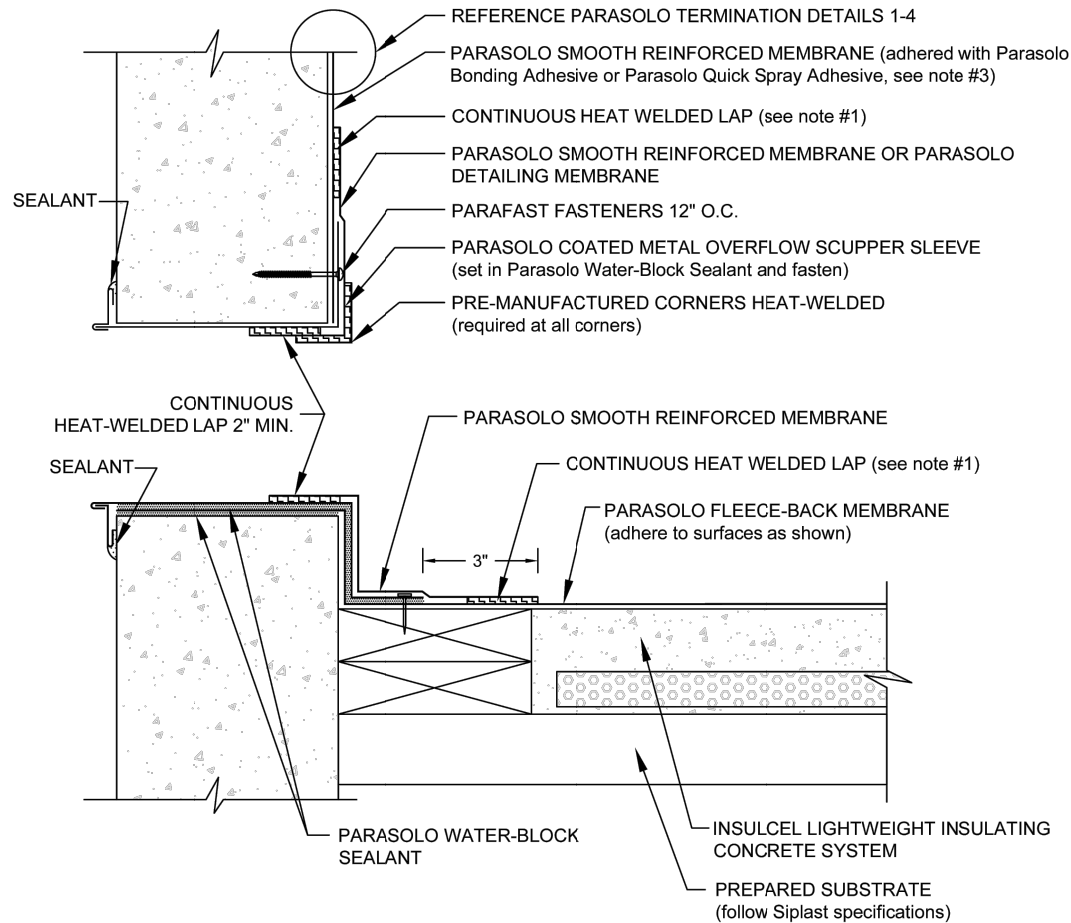
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COATED METAL OVERFLOW SCUPPER

PARASOLO FLEECE BACK MEMBRANE - INSULCEL LIGHTWEIGHT INSULATING CONCRETE



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

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REF: COATED METAL OVERFLOW SCUPPER - PARASOLO - INSULCEL



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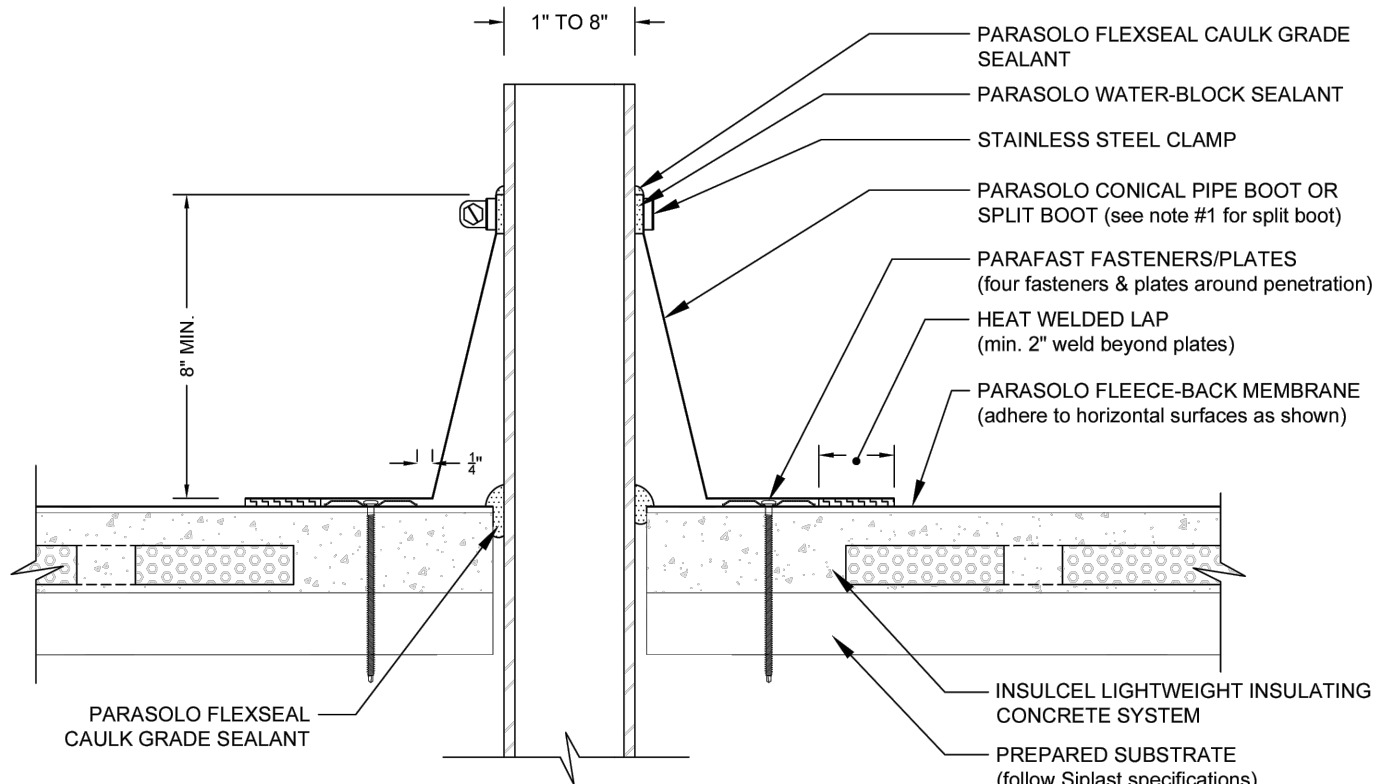
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WASTE STACK/PIPE PENETRATION

PARASOLO FLEECE BACK MEMBRANE - INSULCEL LIGHTWEIGHT INSULATING CONCRETE



NOTES:

1. IF PLATES AND FASTENERS ENCROACH INTO THE SEAM AREA OF THE POCKET, A TARGET MUST BE ADDED FIRST TO COVER FASTENERS.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

Scale: NTS

REF: WASTE STACK/PIPE PENETRATION - PARASOLO - INSULCEL



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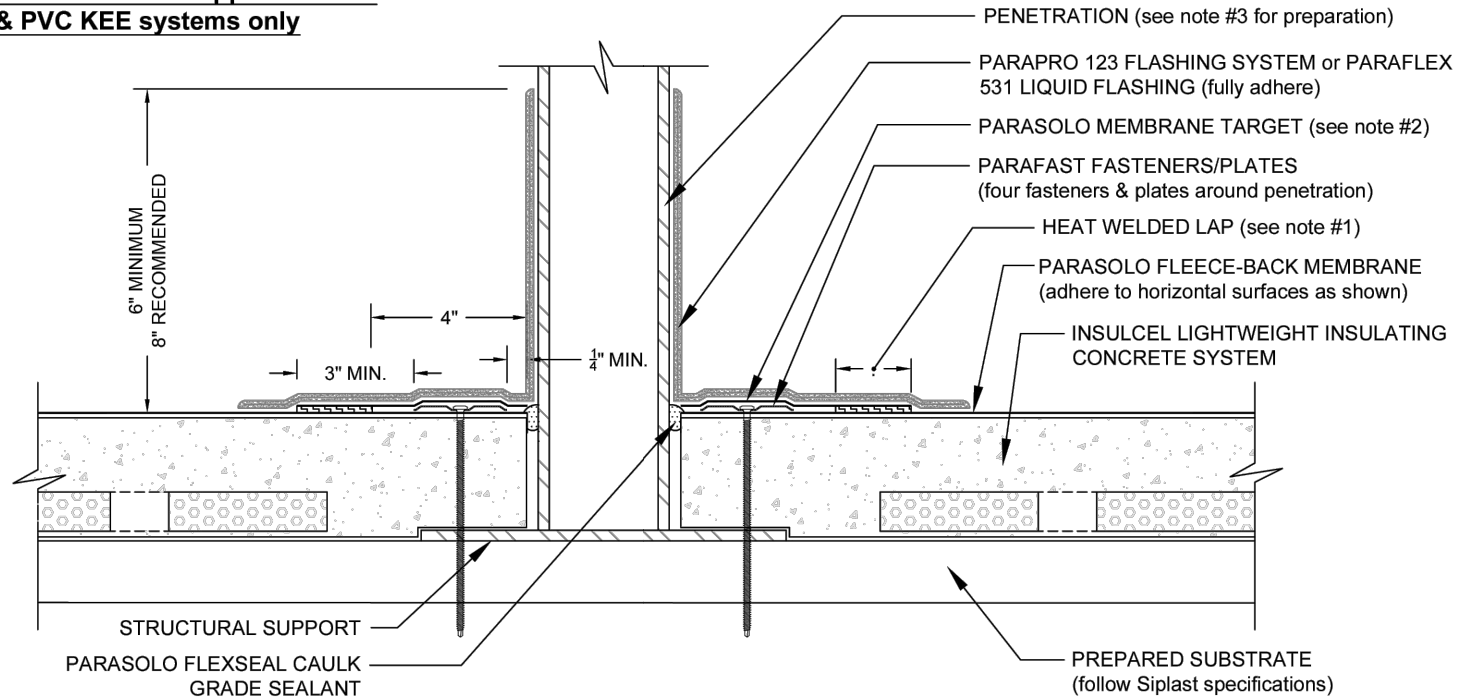
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PENETRATION WITH LIQUID FLASHING

PARASOLO FLEECE BACK MEMBRANE - INSULCEL LIGHTWEIGHT INSULATING CONCRETE

**Note: This detail applies to PVC
& PVC KEE systems only**



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM. WELD TO 1-1/2" MAXIMUM WELD.
2. PARASOLO PVC KEE MEMBRANE IS REQUIRED AT LOCATIONS TO RECEIVE PARAFLEX 531 LIQUID FLASHING SYSTEMS.
3. REFER TO SIPLAST PREPARATION GUIDELINES FOR PROPER SURFACE TREATMENT OF ALL MATERIALS PRIOR TO APPLICATION OF PARAPRO OR PARAFLEX 531 LIQUID FLASHING MATERIALS.
4. PENETRATIONS TO RECEIVE THE PARAPRO 123 FLASHING SYSTEM OR PARAFLEX 531 LIQUID FLASHING MUST BE SECURED TO THE STRUCTURE TO PREVENT MOVEMENT.
5. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

Scale: NTS

REF: PENETRATION - PARASOLO - INSULATED - LIQUID FLASHING



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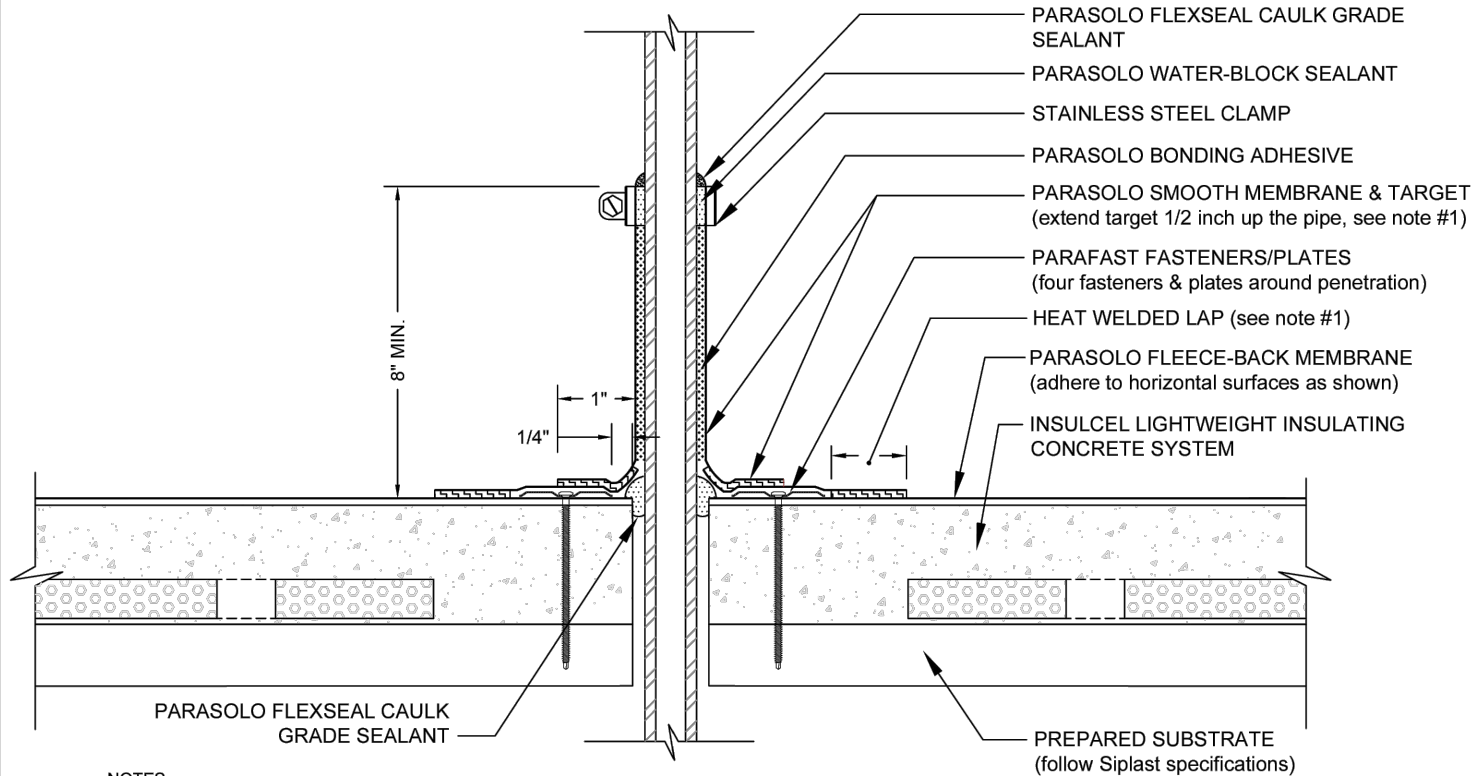
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FIELD-WRAPPED PIPE PENETRATION

PARASOLO FLEECE BACK MEMBRANE - INSULCEL LIGHTWEIGHT INSULATING CONCRETE



NOTES:

1. FOR HEAT-WELDED LAP USE 1" MINIMUM TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

Scale: NTS

REF: FIELD WRAPPED PIPE PENETRATION - PARASOLO - INSULCEL



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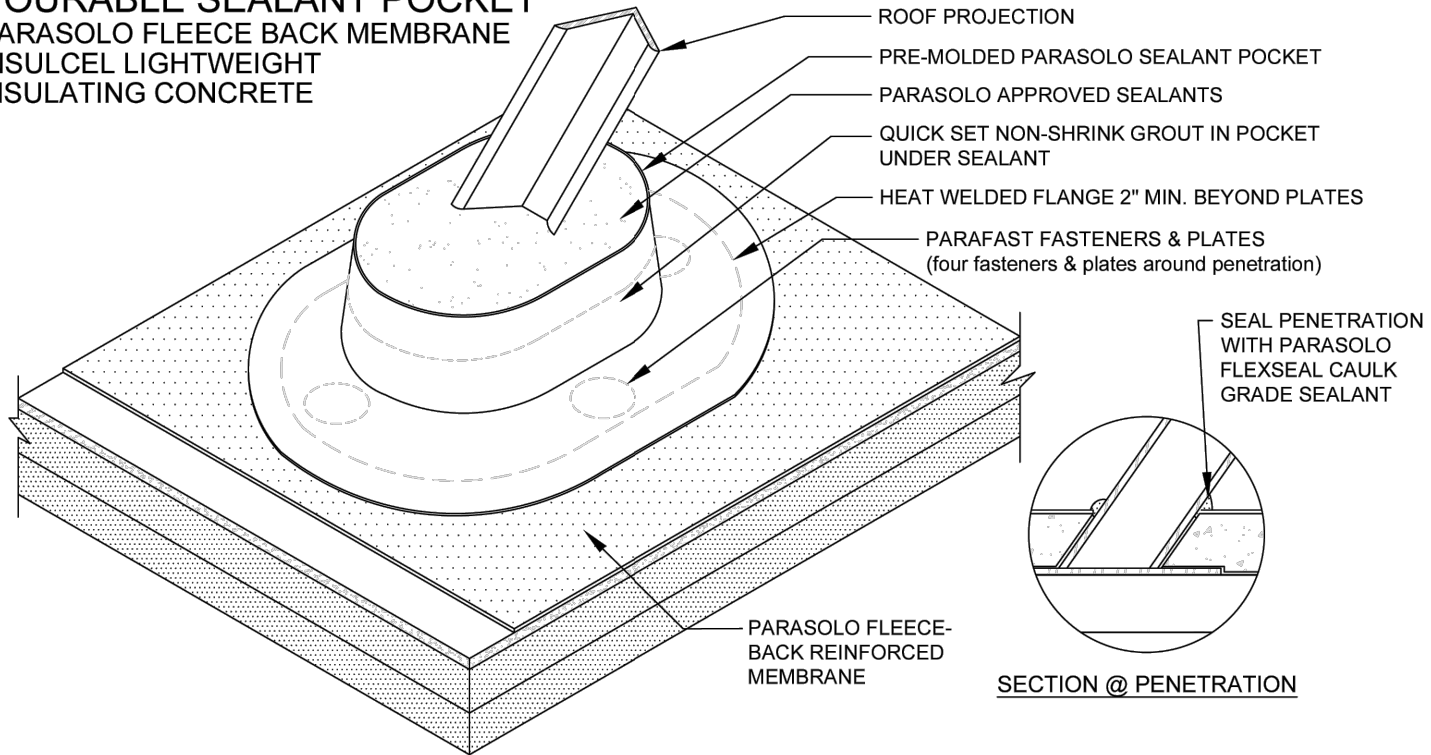
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POURABLE SEALANT POCKET
PARASOLO FLEECE BACK MEMBRANE
INSULCEL LIGHTWEIGHT
INSULATING CONCRETE



NOTES:

1. ALLOW 2 INCHES OF CLEARANCE AROUND THE PROJECTION. IF MULTIPLE PROJECTIONS, ALLOW 1 INCH BETWEEN PROJECTION & POCKET.
2. THE EXISTING PROJECTION MUST BE CLEAN OF ALL DEBRIS BEFORE INSTALLATION.
3. IF SEALANT POCKET MUST BE CUT, STRIP IN CUT WITH AN UNREINFORCED PARASOLO STRIP 4 INCHES MIN. WIDE AND EXTEND ONTO THE FIELD MEMBRANE A MINIMUM OF 2 INCHES.
4. IF PLATES AND FASTENERS ENCR OACH INTO THE SEAM AREA OF THE POCKET, THEN A TARGET MUST BE ADDED FIRST TO COVER THE FASTENERS.
5. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

Scale: NTS

REF: POURABLE SEALANT POCKET - PARASOLO - INSULCEL



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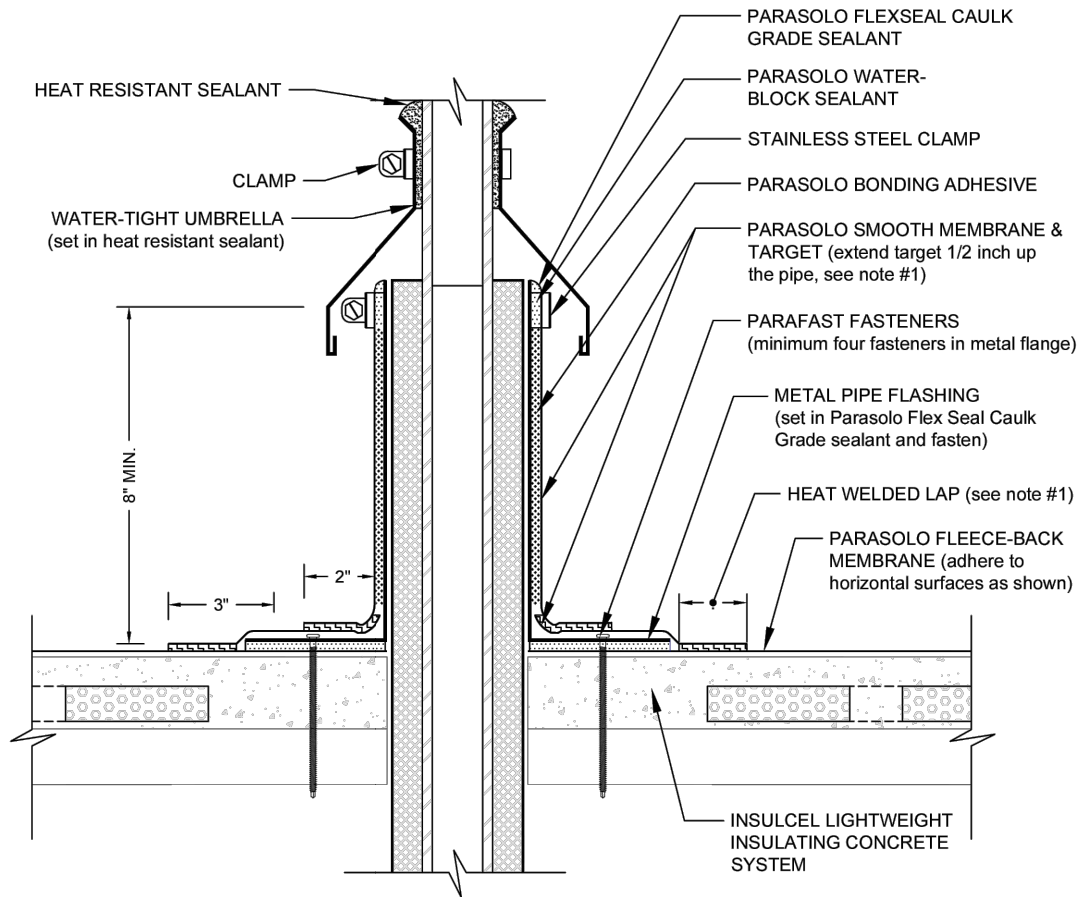
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HIGH TEMPERATURE STACK WITH INSULATED THIMBLE **PARASOLO FLEECE BACK MEMBRANE - INSULCEL LIGHTWEIGHT** **INSULATING CONCRETE**



NOTES:

1. FOR HEAT WELDING LAPS USE 1\"
2. APPLY HEAT TO UNREINFORCED MEMBRANE AND FORM BY HAND PRIOR TO HOT AIR WELDING.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

Scale: NTS

REF: HIGH TEMPERATURE STACK - PARASOLO - INSULCEL



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Detail Number:
DE-SP-38-03k

Rev: 06.15.2023

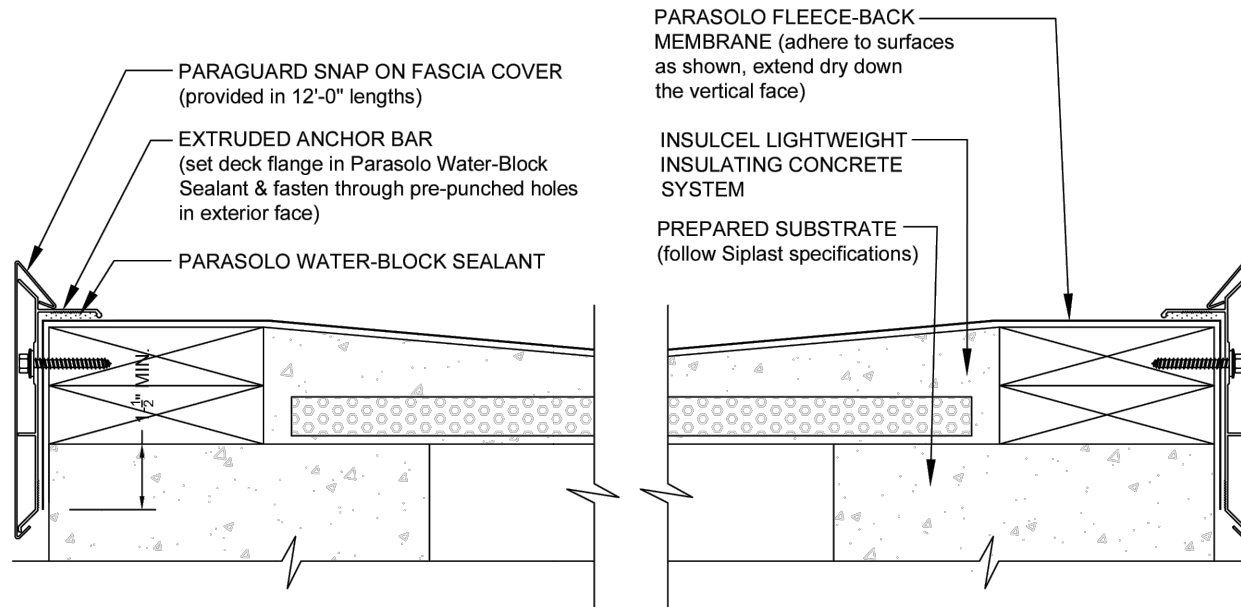
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PARAGUARD EXTRUDED EDGE AT SYSTEM

PARASOLO FLEECE BACK MEMBRANE - INSULCEL LIGHTWEIGHT INSULATING CONCRETE



NOTES:

1. FASCIA FASTENERS ARE PROVIDED WITH THE PARAGUARD EXTRUDED EDGE SYSTEM..
2. THE PARAGUARD EXTRUDED EDGE SYSTEM DOES NOT ALLOW FOR DRAINAGE AT THE ROOF EDGE; APPROPRIATE SLOPE SHOULD BE PROVIDED AWAY FROM EDGE AND TOWARDS INTERNAL ROOF DRAINS.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

Scale: NTS

REF: PGUARD EXTRUDED EDGE - PARASOLO - INSULATED



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Detail Number:
DE-SP-38-04b

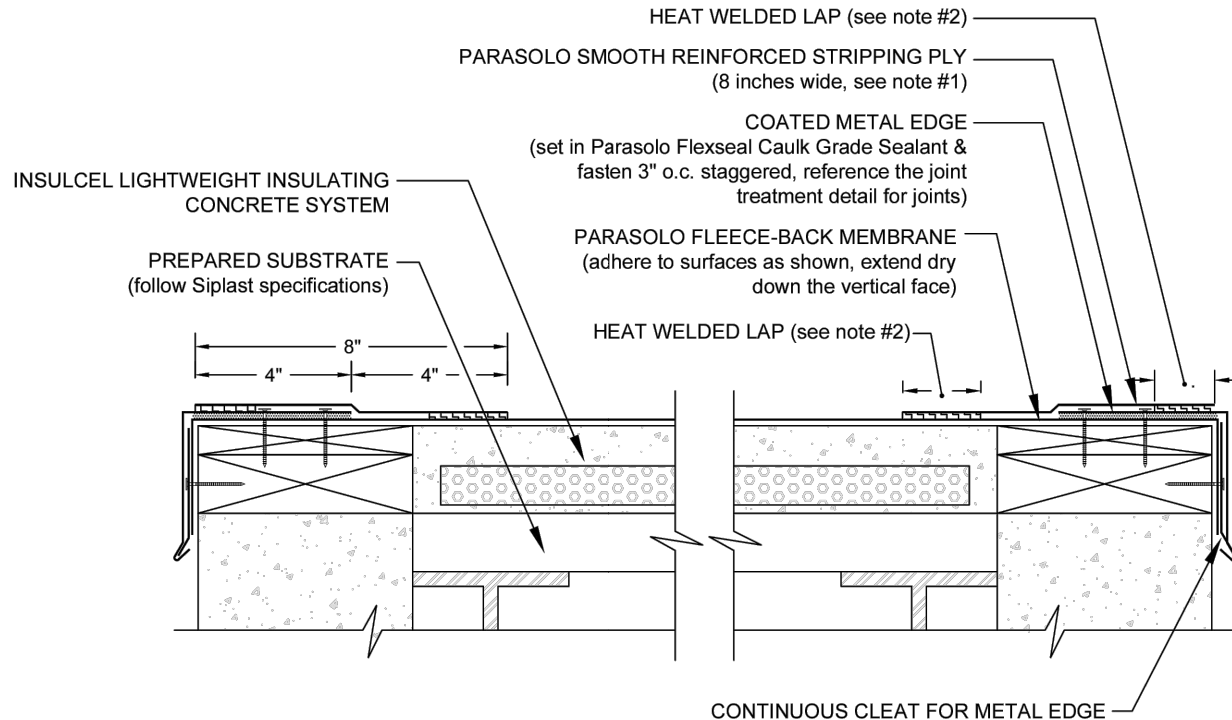
Rev: 06.15.2023

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COATED METAL ROOF EDGE PARASOLO FLEECE BACK MEMBRANE - INSULCEL LIGHTWEIGHT INSULATING CONCRETE



NOTES:

1. METAL EDGE AND PARASOLO STRIPPING PLY SHOULD BE INSTALLED TOGETHER IN A SAME-DAY APPLICATION.
2. FOR HEAT-WELDING LAPS USE 1" MINIMUM TO 1.5" MAXIMUM.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

Scale: NTS

REF: ROOF EDGE COATED- PARASOLO - INSULCEL



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Detail Number:
DE-SP-38-04c

Rev: 06.15.2023

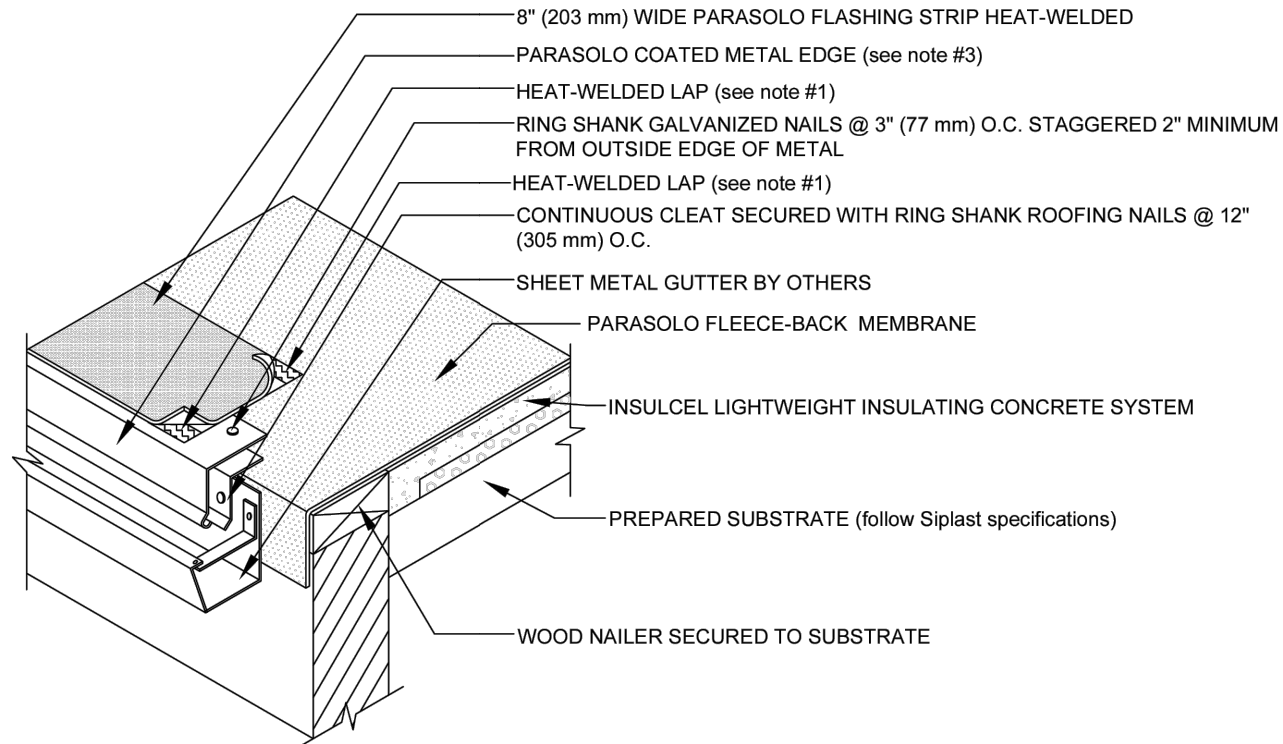
For full size PDF or DWG drawing go to siplast.com and type the detail number in the search bar.

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GUTTER WITH COATED METAL EDGE

PARASOLO FLEECE BACK MEMBRANE - INSULCEL LIGHTWEIGHT INSULATING CONCRETE



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. REFER TO PARASOLO ROOF EDGE FOR TREATMENT AT JOINTS.
3. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR INFORMATION REGARDING THE APPROPRIATE PROFILES AND GAUGES FOR CLEAT AND PARASOLO METAL.

Scale: NTS

REF: GUTTER WITH COATED METAL EDGE - PARASOLO - INSULCEL

Detail Number:

DE-SP-38-04d



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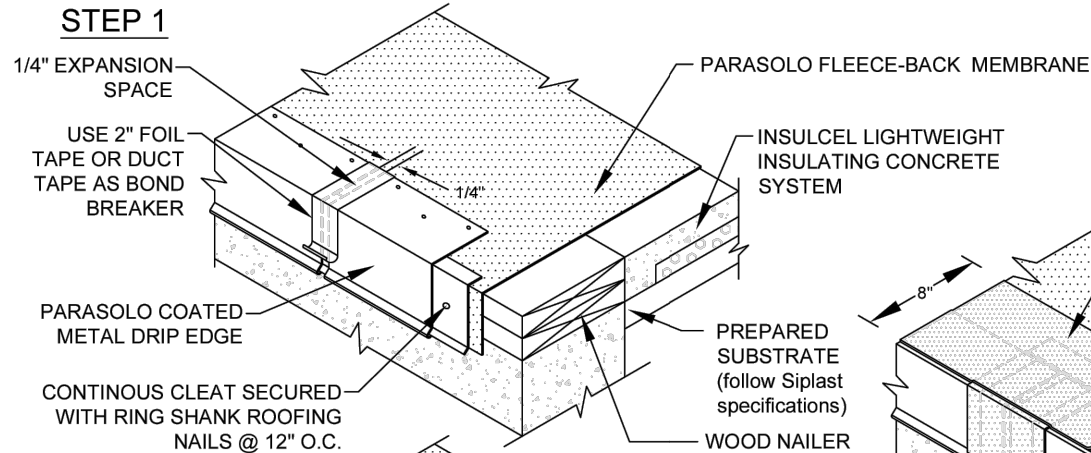
For full size PDF or DWG drawing go to siplast.com and type the detail number in the search bar.

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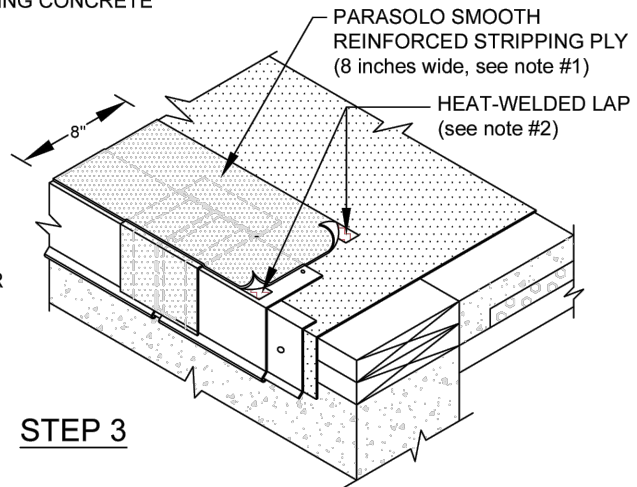
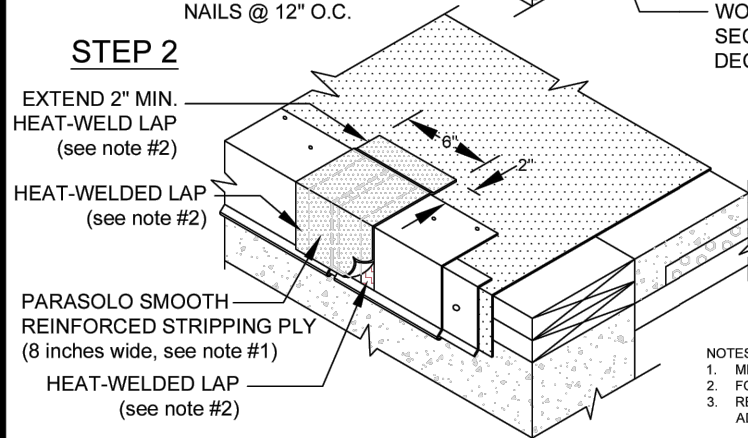
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COATED METAL ROOF EDGE JOINT TREATMENT PARASOLO FLEECE BACK MEMBRANE - INSULCEL LIGHTWEIGHT INSULATING CONCRETE

STEP 1



STEP 2



STEP 3

NOTES:

1. METAL EDGE AND PARASOLO STRIPPING PLY SHOULD BE INSTALLED TOGETHER IN A SAME-DAY APPLICATION.
2. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

Scale: NTS

REF: COATED METAL EDGE JOINT - PARASOLO - INSULCEL



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Detail Number:
DE-SP-38-04e

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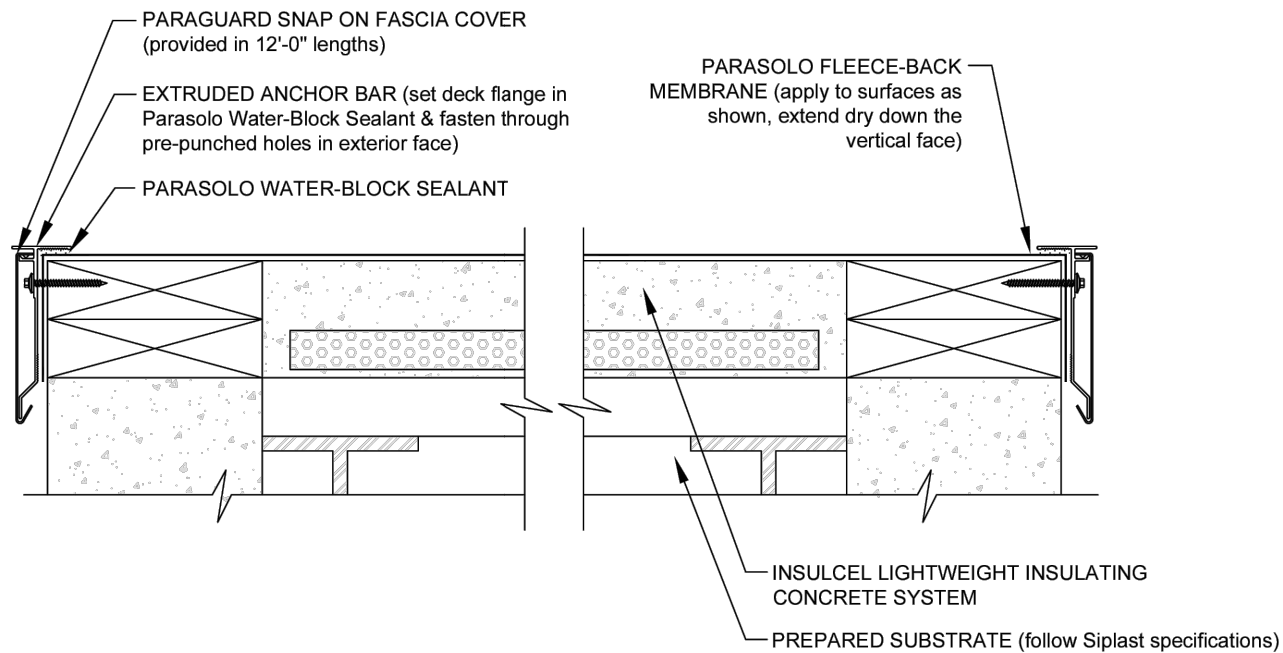
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PARASOLO PARAGUARD EXTRUDED SP DRIP EDGE

PARASOLO FLEECE BACK MEMBRANE - INSULCEL LIGHTWEIGHT INSULATING CONCRETE



NOTES:

1. FASCIA FASTENERS ARE PROVIDED WITH THE PARAGUARD SP DRIP EDGE SYSTEM.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

Scale: NTS

REF: PARAGUARD SP DRIP EDGE - PARASOLO - INSULATED



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Detail Number:
DE-SP-38-04f

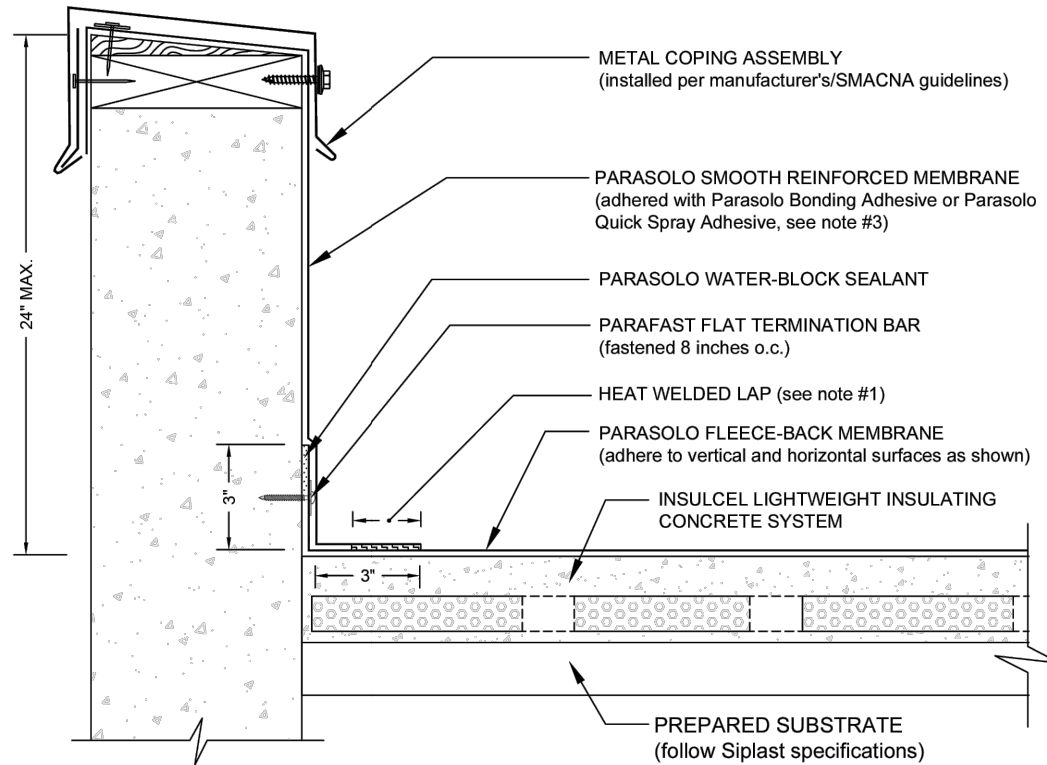
Rev: 06.15.2023

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PARAPET WITH COPING **PARASOLO FLEECE BACK MEMBRANE INSULCEL** **LIGHTWEIGHT INSULATING CONCRETE**



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: PARAPET COPING - PARASOLO - INSULCEL



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Detail Number:
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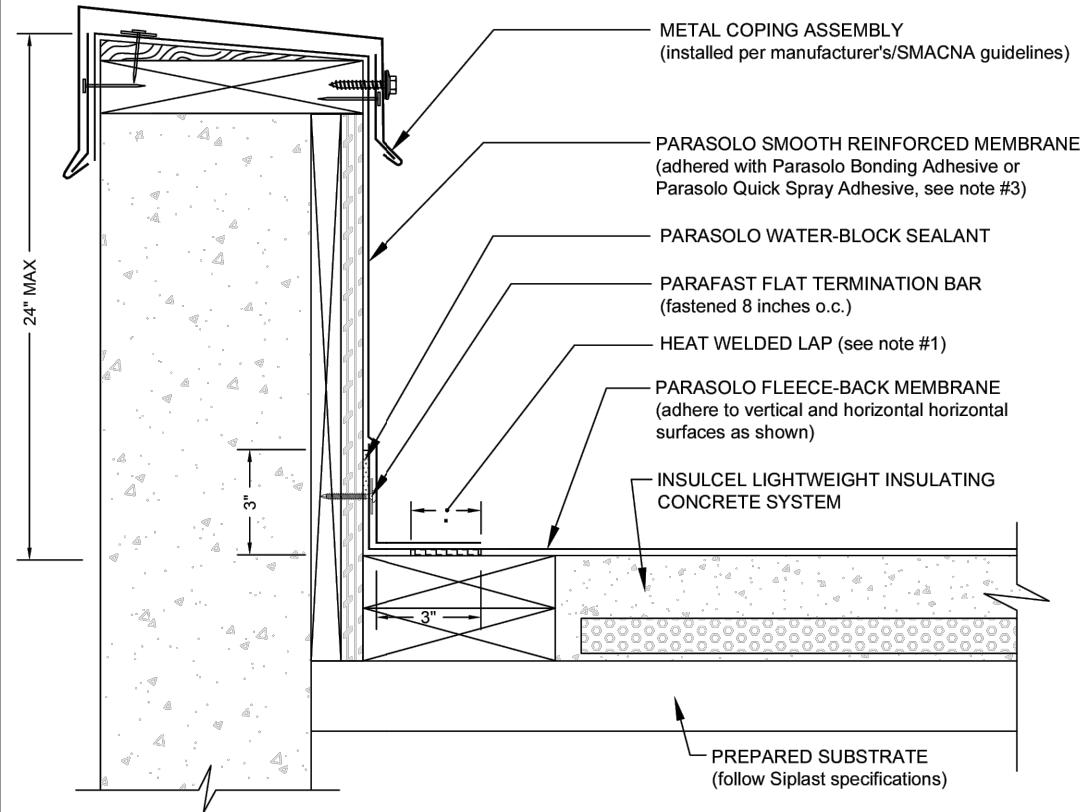
Rev: 06.15.2023

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PARAPET W/ PLYWOOD SHEATHING
PARASOLO FLEECE BACK MEMBRANE INSULCEL
LIGHTWEIGHT INSULATING CONCRETE



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: PARAPET PLYWOOD - PARASOLO - INSULCEL

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Detail Number:
 DE-SP-38-05d

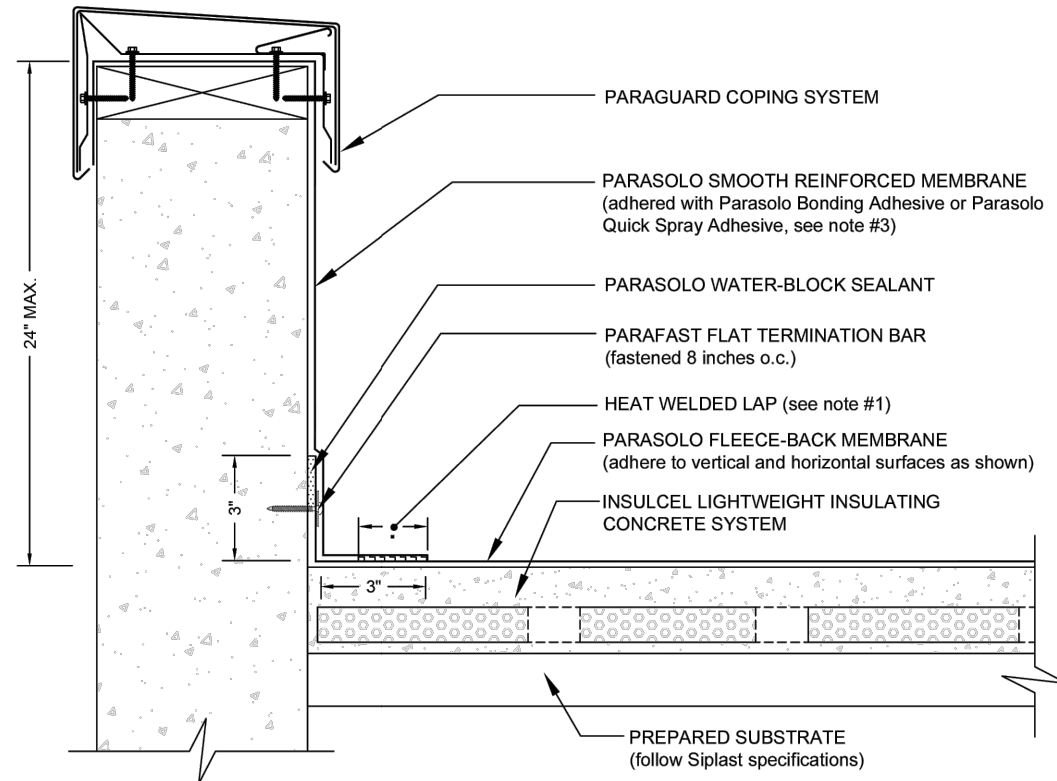
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PARAPET WITH PARAGUARD COPING PARASOLO FLEECE BACK MEMBRANE INSULCEL LIGHTWEIGHT INSULATING CONCRETE



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION
4. REFER TO THE PARAGUARD ROOF PERIMETER SYSTEM INSTALLER'S GUIDE FOR INFORMATION ON PRODUCTS, SIZING, AND INSTALLATION OF THE PARAGUARD SYSTEM.

Scale: NTS

REF: PARAGUARD COPING - PARASOLO - INSULCEL



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Detail Number:
DE-SP-38-05e

Rev: 06.15.2023

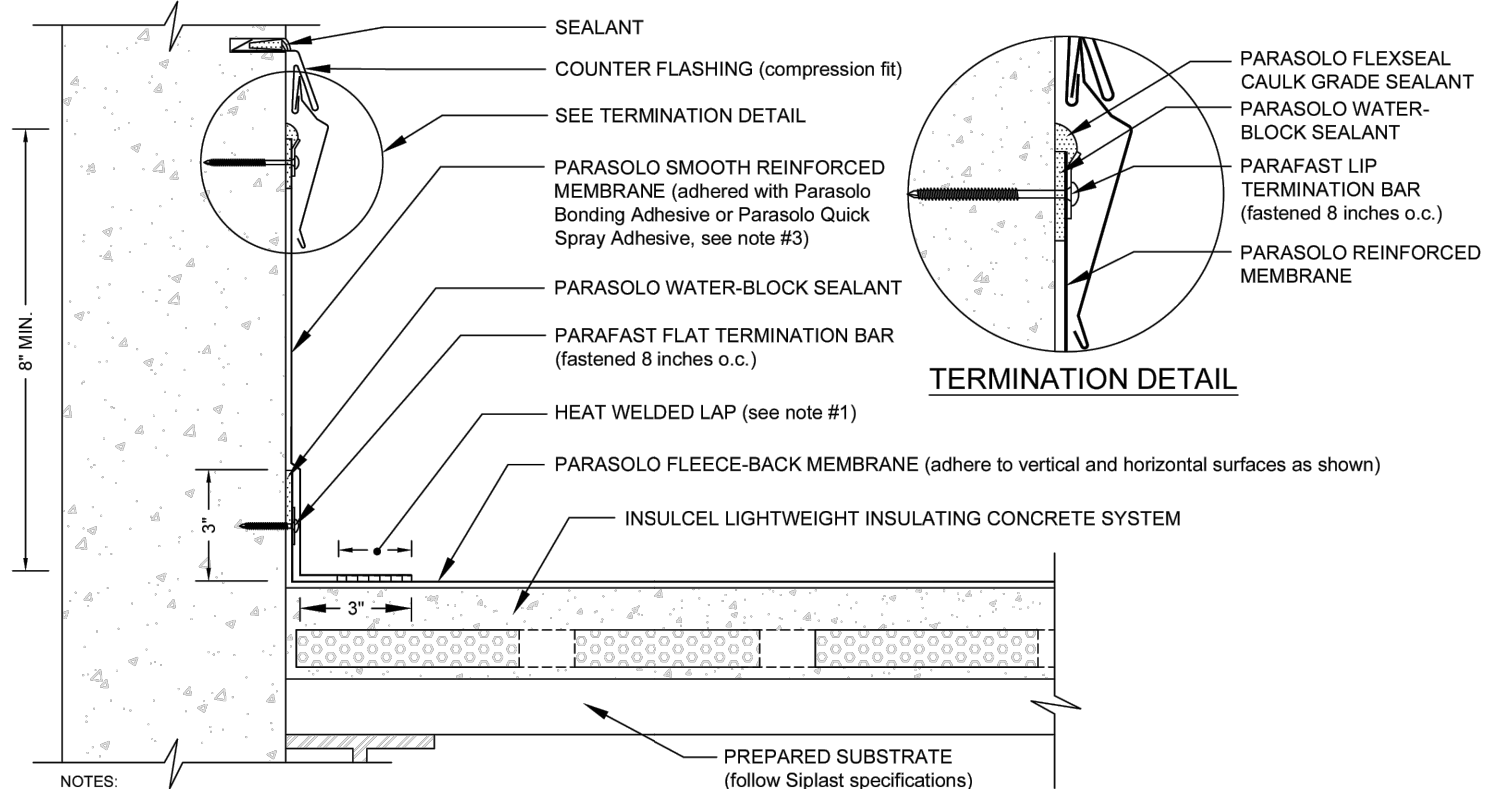
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PARAPET - WALL SUPPORTED DECK

PARASOLO FLEECE BACK MEMBRANE INSULCEL LIGHTWEIGHT INSULATING CONCRETE



TERMINATION DETAIL

NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: WALL FLASHING - PARASOLO - INSULCEL

Detail Number:

DE-SP-38-05f



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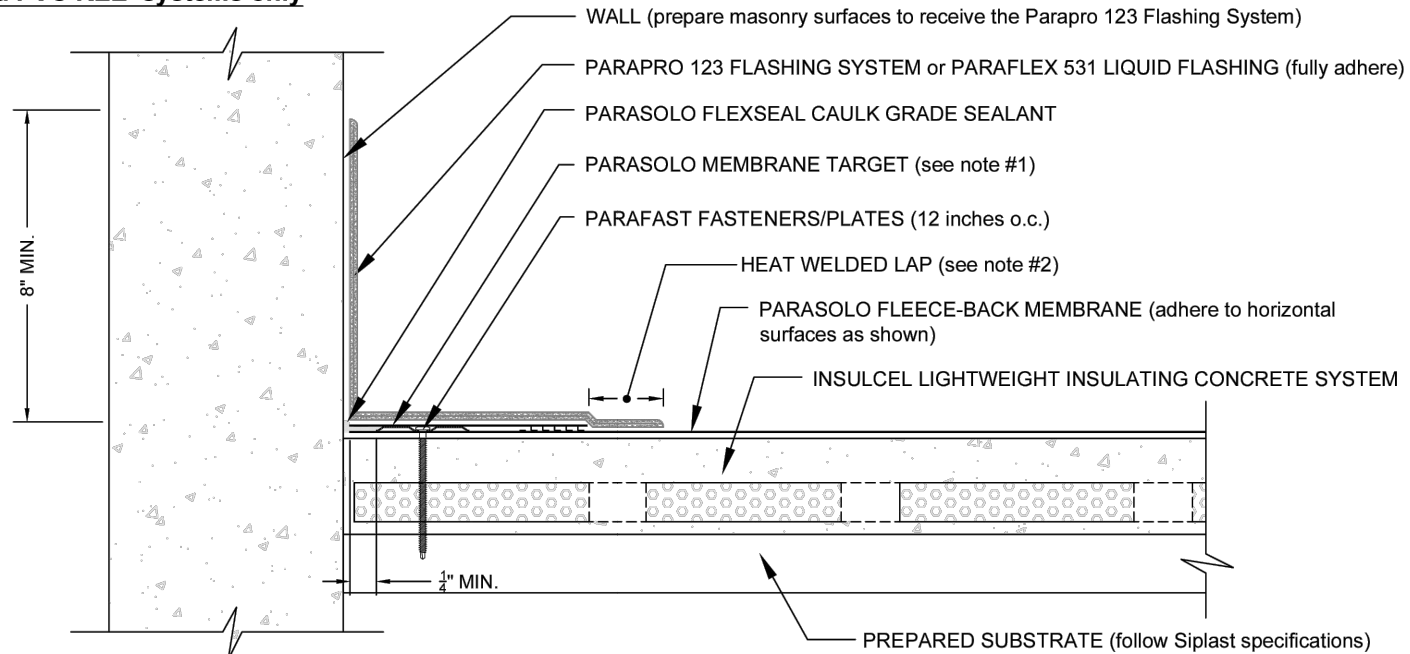
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WALL WITH SELF TERMINATING LIQUID FLASHING

PARASOLO FLEECE BACK MEMBRANE INSULCEL
LIGHTWEIGHT INSULATING CONCRETE

**Note: This detail applies to PVC,
and PVC KEE systems only**



NOTES:

1. PARASOLO KEE MEMBRANE IS REQUIRED AT LOCATIONS TO RECEIVE PARAFLEX 531 LIQUID FLASHING SYSTEMS.
2. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
3. REFER TO SIPLAST PREPARATION GUIDELINES FOR PROPER SURFACE TREATMENT OF ALL MATERIALS PRIOR TO APPLICATION OF PARAPRO OR PARAFLEX 531 LIQUID FLASHING MATERIALS.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

Scale: NTS

REF: WALL SELF-TERMINATING - PARASOLO - INSULCEL



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Detail Number:
DE-SP-38-05g

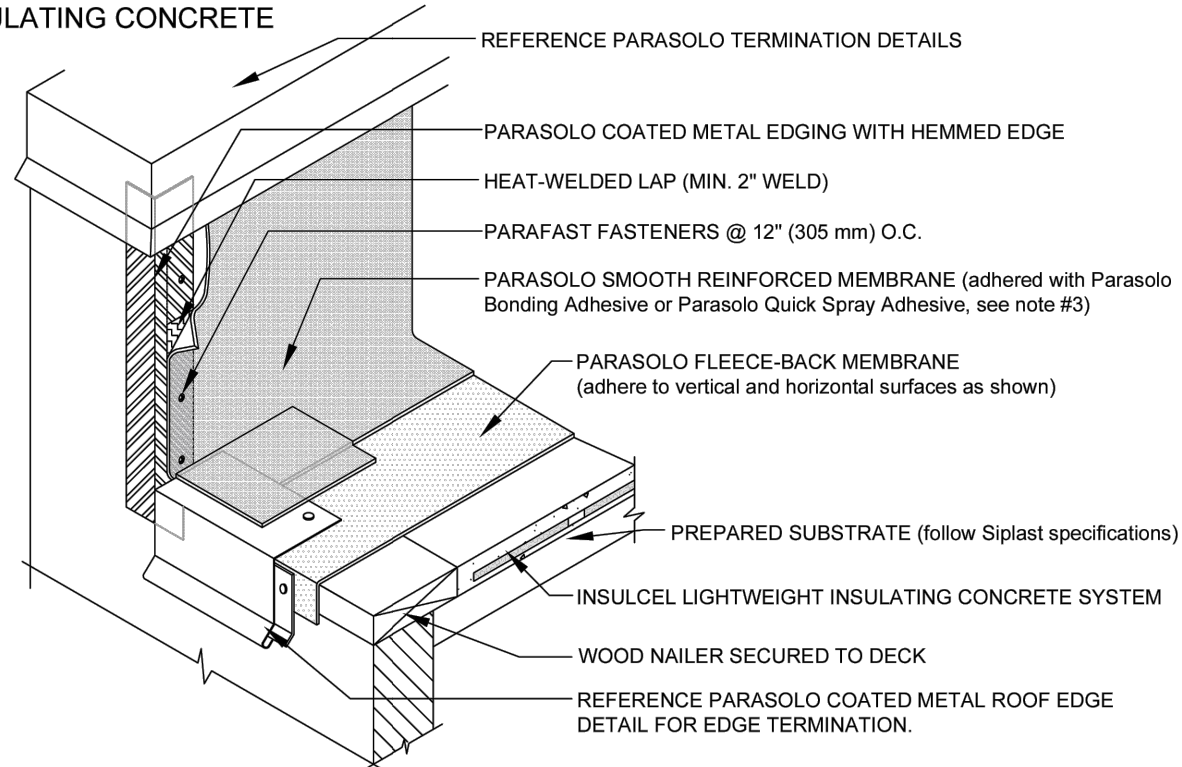
Rev: 06.15.2023

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VERTICAL WALL EDGE TERMINATION WITH COATED METAL DETAIL **PARASOLO FLEECE BACK MEMBRANE INSULCEL** **LIGHTWEIGHT INSULATING CONCRETE**



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: VERTICAL WALL EDGE TERMINATION WITH COATED METAL - PARASOLO - INSULCEL

Detail Number:
DE-SP-38-05j



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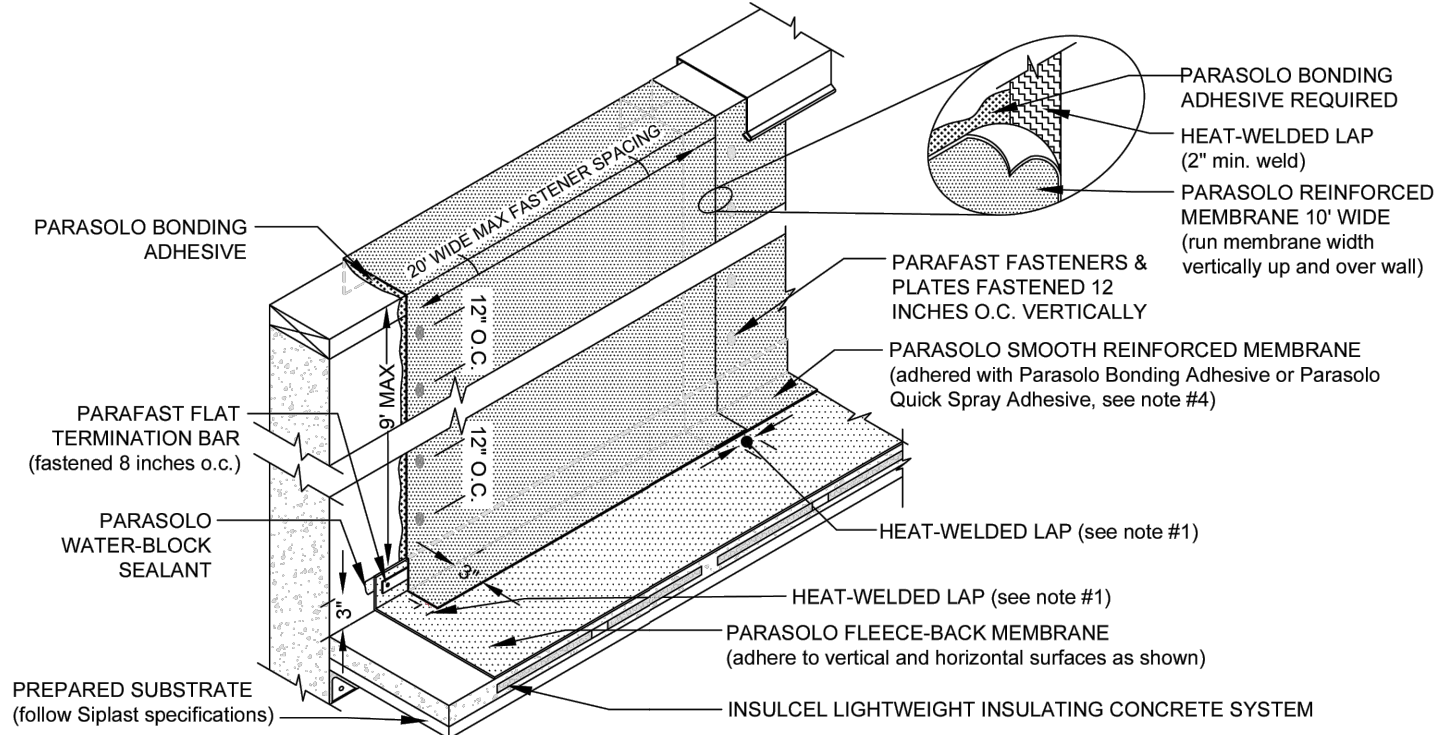
For full size PDF or DWG drawing go to siplast.com and type the detail number in the search bar.

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HIGH WALL FLASHING DETAIL 10' WIDE SHEETS

PARASOLO FLEECE BACK MEMBRANE INSULCEL LIGHTWEIGHT INSULATING CONCRETE



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. MAX PARAPET WALL HEIGHT SHOULD BE NO TALLER THAN 9' TO USE A FULL 10' SHEET OF MEMBRANE AS FLASHING.
4. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: HIGH WALL FLASHING 10F SHEETS - PARASOLO - INSULCEL

Detail Number:
DE-SP-38-05k



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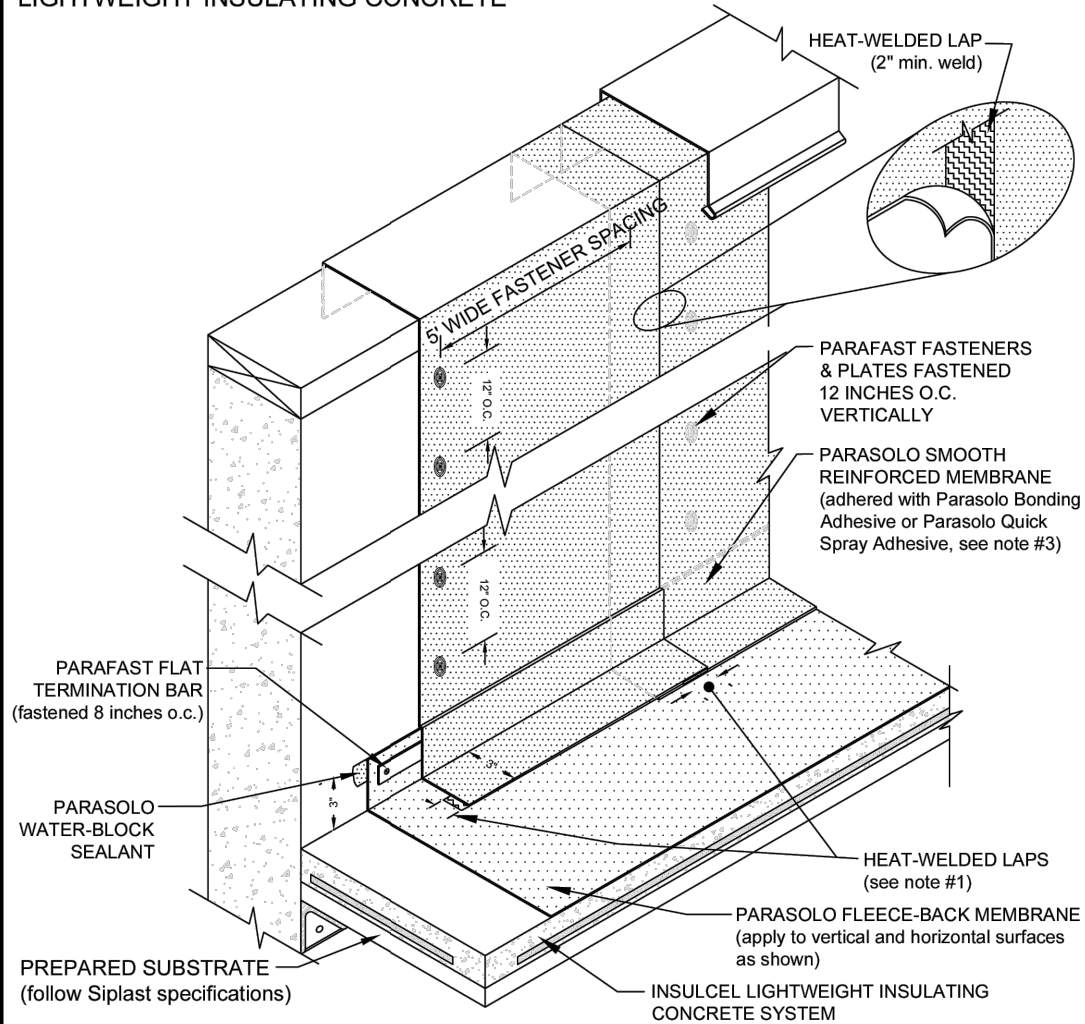
Rev: 06.15.2023

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HIGH WALL FLASHING DETAIL 5' WIDE SHEETS **PARASOLO FLEECE BACK MEMBRANE INSULCEL** **LIGHTWEIGHT INSULATING CONCRETE**



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: HIGH WALL FLASHING 5F SHEETS - PARASOLO - INSULCEL

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Detail Number:
 DE-SP-38-051

Rev: 06.15.2023

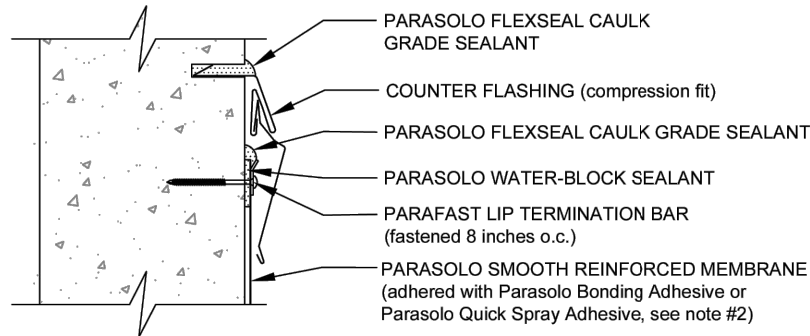
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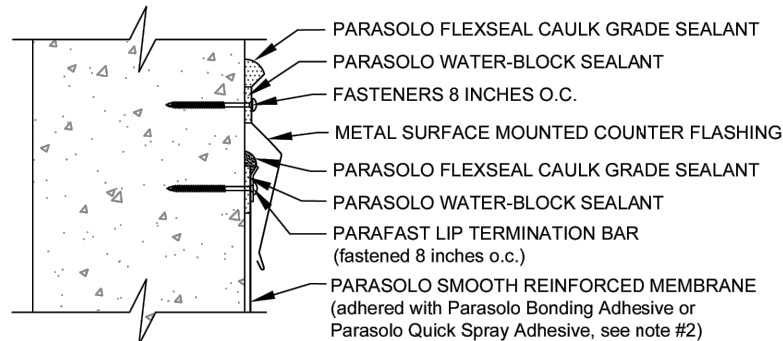
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TERMINATION DETAILS 1-4

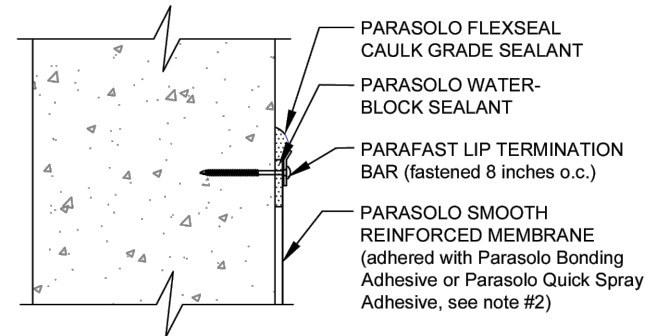
PARASOLO ROOF MEMBRANE - INSULATED (ALL SYSTEMS)



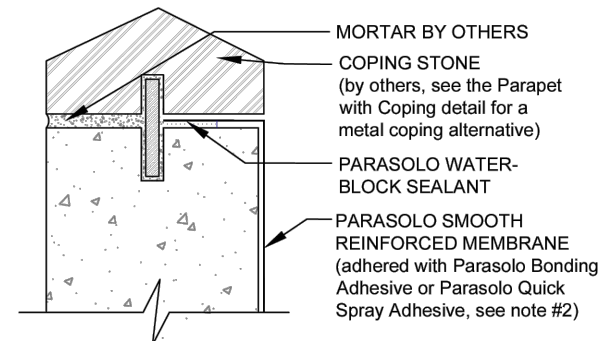
1. REGLET COUNTER FLASHING TERMINATION



2. SURFACE MOUNTED COUNTER FLASHING TERMINATION



3. MECHANICAL TERMINATION



4. COPING STONE TERMINATION

NOTES:

1. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
2. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: TERMINATION DETAILS 1-4 - PARASOLO - INSULATED



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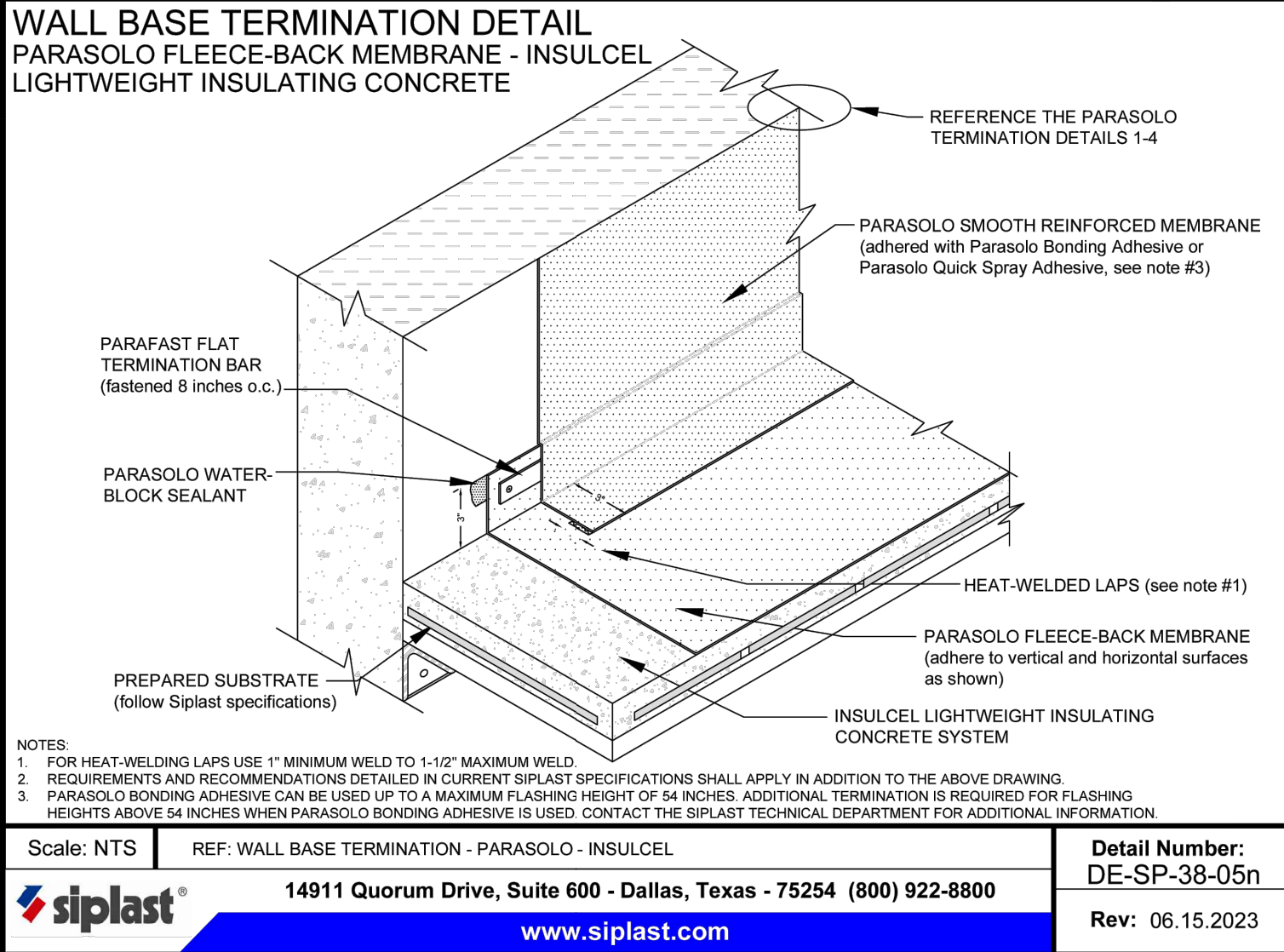
Detail Number:
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Rev: 06.08.2023

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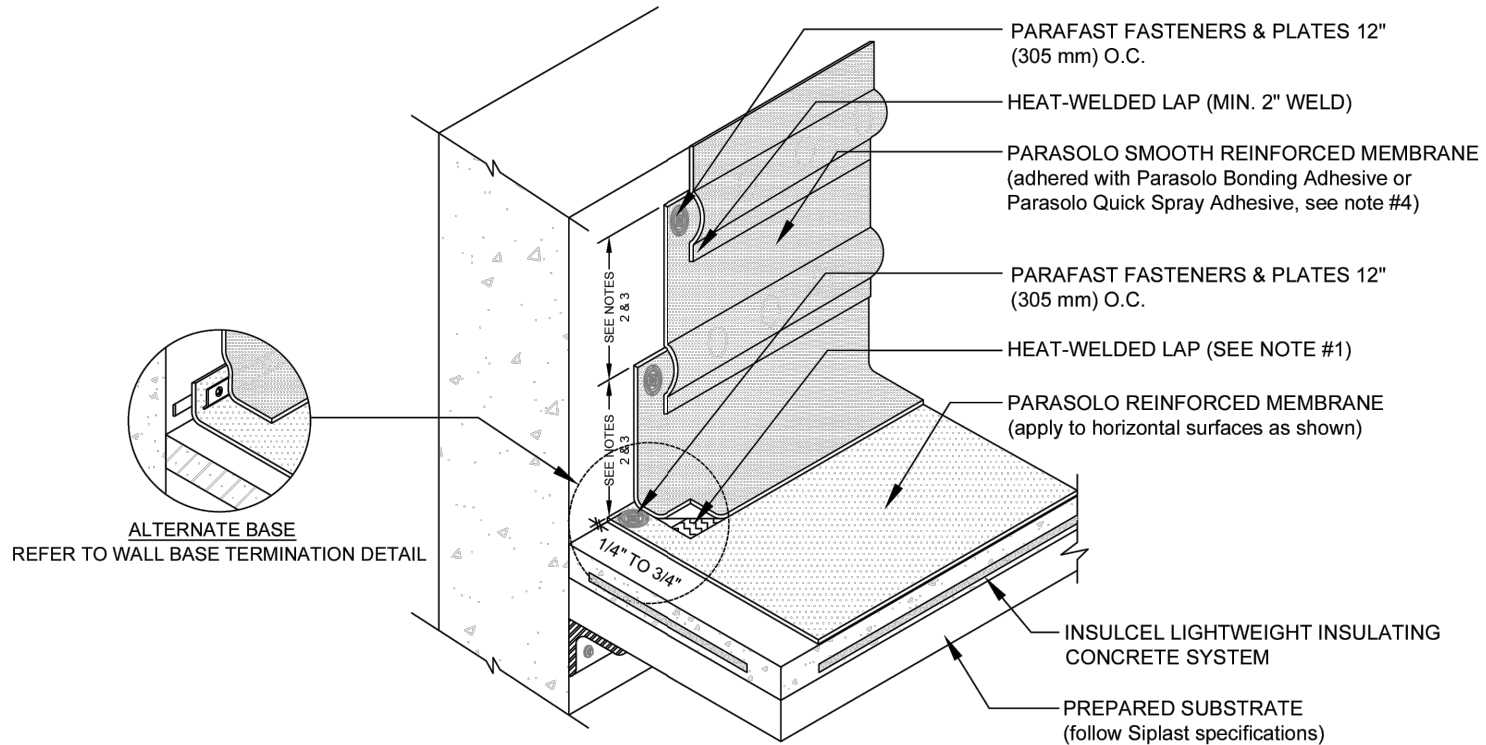


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HIGH WALL FLASHING DETAIL WITH PLATES AND FASTENERS PARASOLO FLEECE BACK MEMBRANE INSULCEL LIGHTWEIGHT INSULATING CONCRETE



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. 54" (1.37 M) MAX. DIMENSION FOR FULLY ADHERED FLASHINGS.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
4. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: HIGH WALL FLASHING WITH PLATED AND FASTENERS - PARASOLO - INSULCEL



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Detail Number:
DE-SP-38-05p

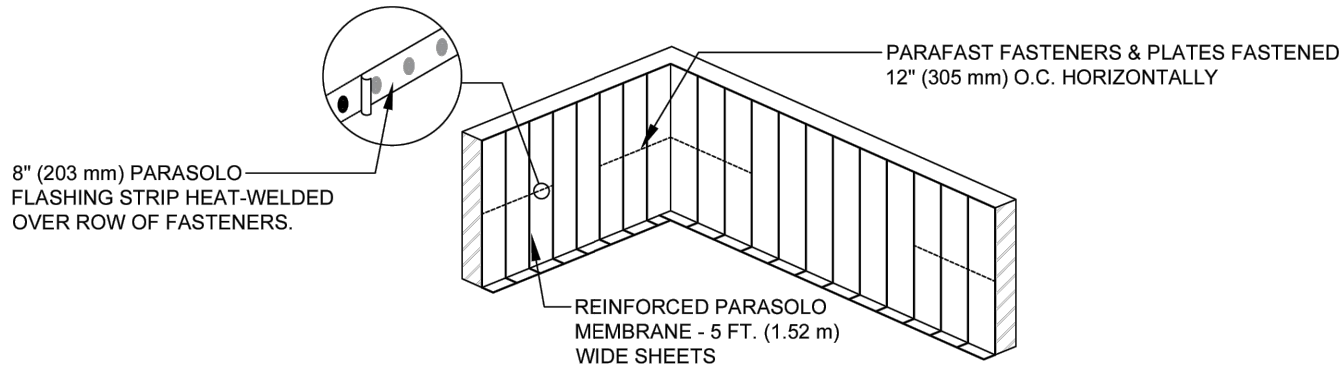
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HIGH WALL FLASHING DETAIL WITH INTERMITTENT FASTENING PARASOLO FLEECE BACK MEMBRANE INSULCEL LIGHTWEIGHT INSULATING CONCRETE

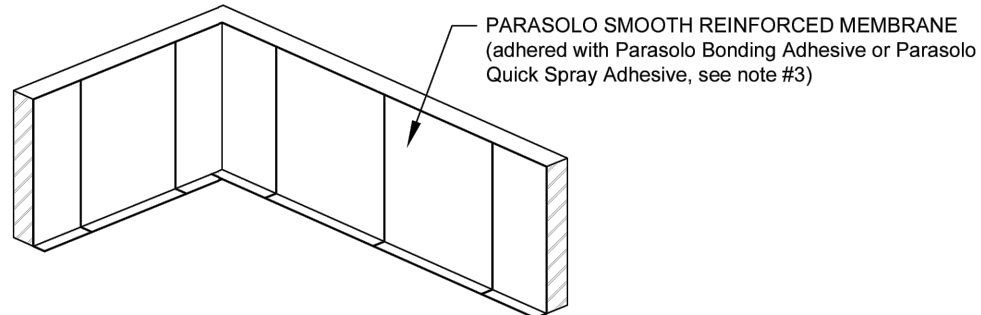


NOTE:

1. FIRST THREE SHEETS FROM THE CORNER AND FIRST THREE SHEETS FROM THE WALL EDGE REQUIRE A ROW OF PARAFAST FASTENERS & PLATES 12" O.C. MID WAY UP THE WALL AS SHOWN.

**REFERENCE PARASOLO HIGH WALL FLASHING
DETAIL FOR 5' (1.52 m) WIDE SHEETS**

**REFERENCE PARASOLO HIGH WALL FLASHING
DETAIL FOR 10' (3.05 m) WIDE SHEETS**



NOTES:

1. FIRST SHEET FROM THE CORNER AND FIRST SHEET FROM THE WALL EDGE ARE 10' (3.05 m) WIDE. ALL SHEETS IN BETWEEN ARE 20' (6.10 m) WIDE.
2. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: HIGH WALL FLASHING DETAIL WITH INTERMITTENT FLASHING - PARASOLO - INSULCEL

Detail Number:
DE-SP-38-05q



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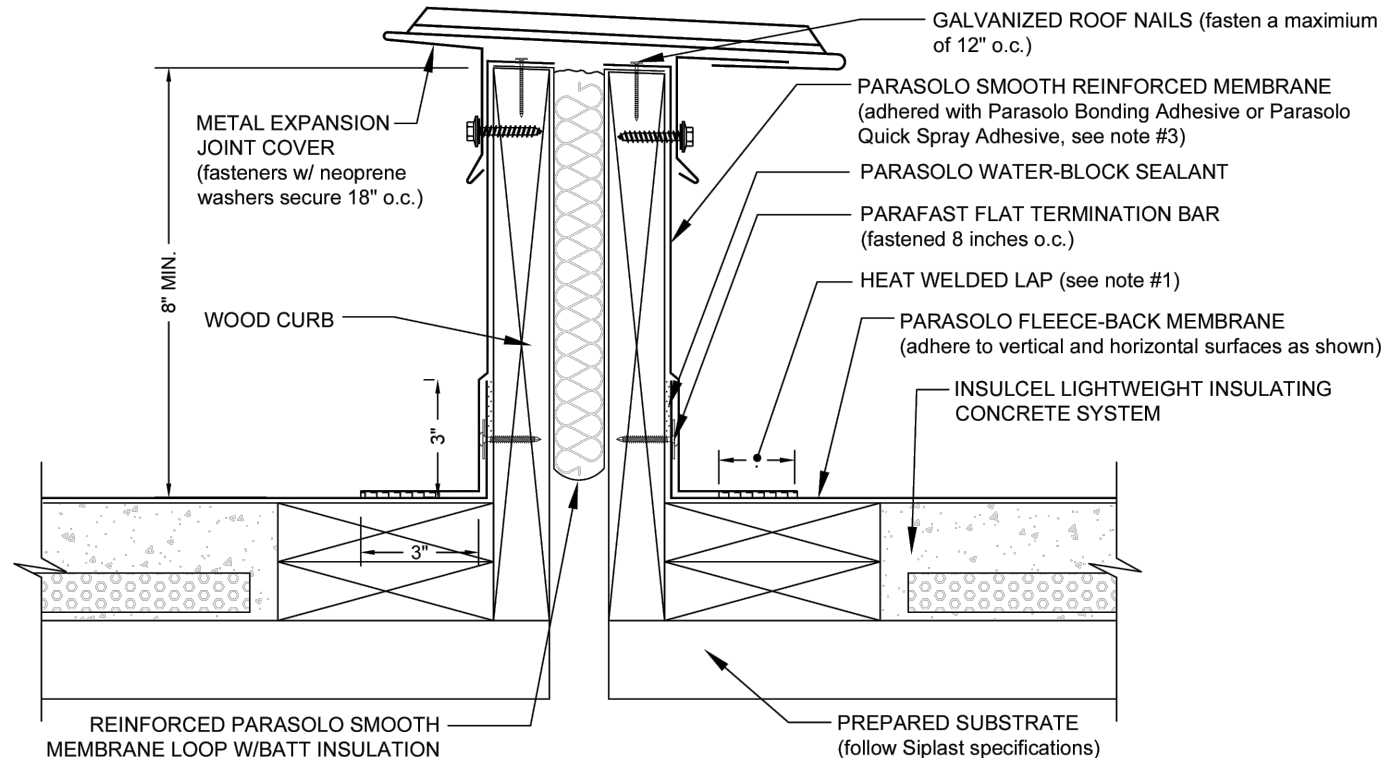
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EXPANSION JOINT (Roof to Roof)

PARASOLO FLEECE BACK MEMBRANE - INSULCEL LIGHTWEIGHT INSULATING CONCRETE



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: EXPANSION JOINT ROOF TO ROOF - PARASOLO - INSULCEL



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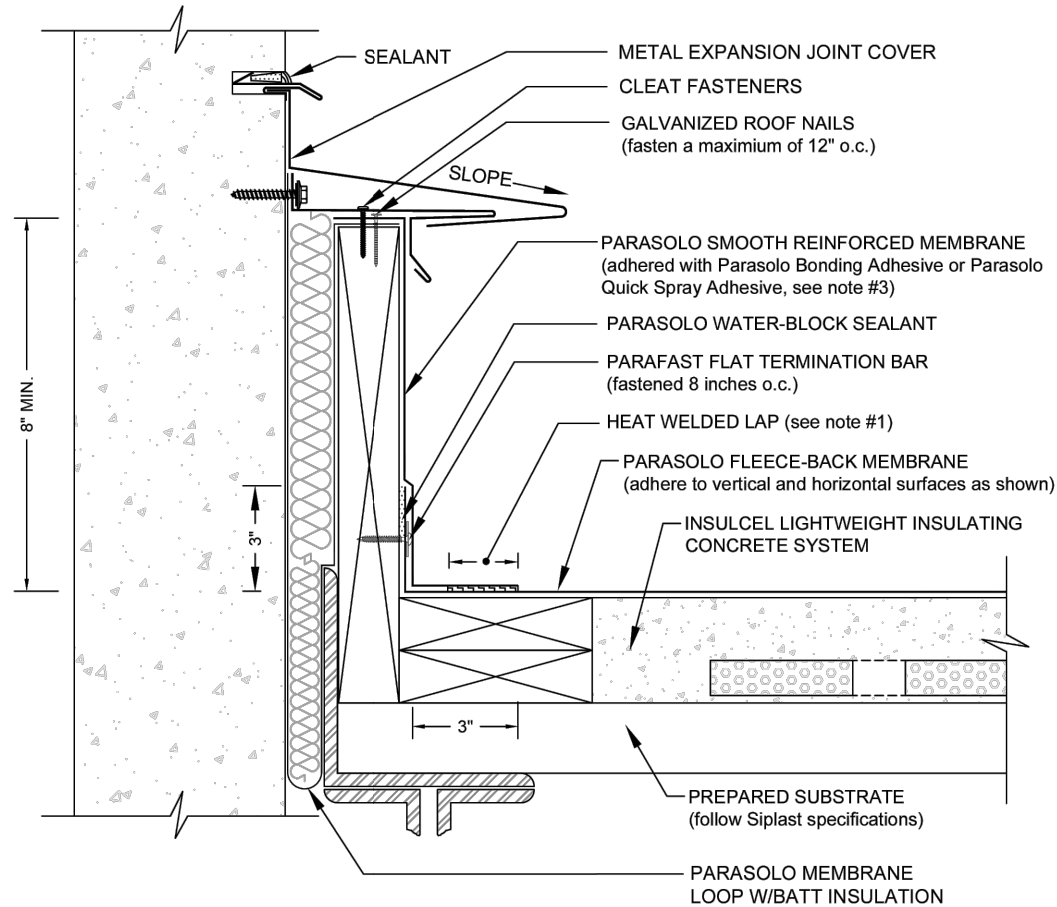
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EXPANSION JOINT (ROOF TO WALL)

PARASOLO FLEECE BACK MEMBRANE - INSULCEL LIGHTWEIGHT
INSULATING CONCRETE



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: EXPANSION JOINT ROOF TO WALL - PARASOLO - INSULCEL



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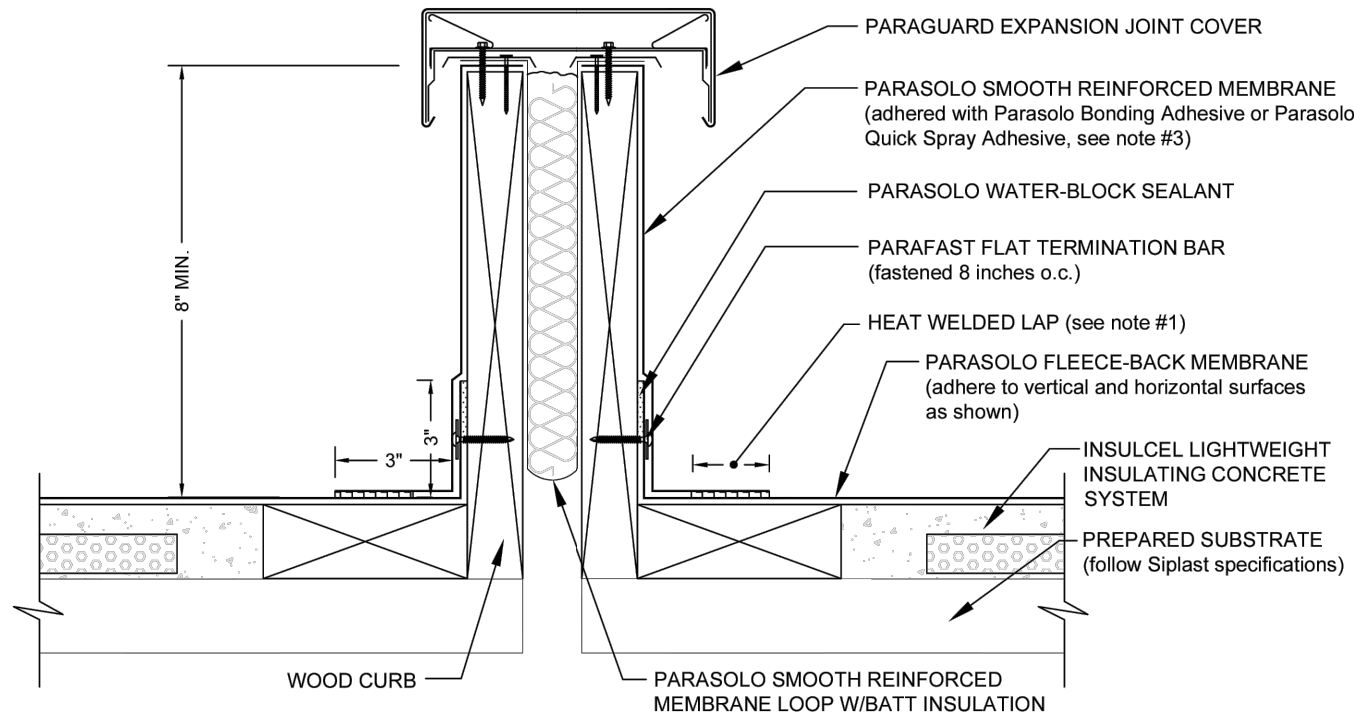
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PARAGUARD EXPANSION JOINT (ROOF TO ROOF)

PARASOLO FLEECE BACK MEMBRANE INSULCEL LIGHTWEIGHT INSULATING CONCRETE



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: PARAGUARD EXPANSION JOINT ROOF TO ROOF - PARASOLO - INSULCEL



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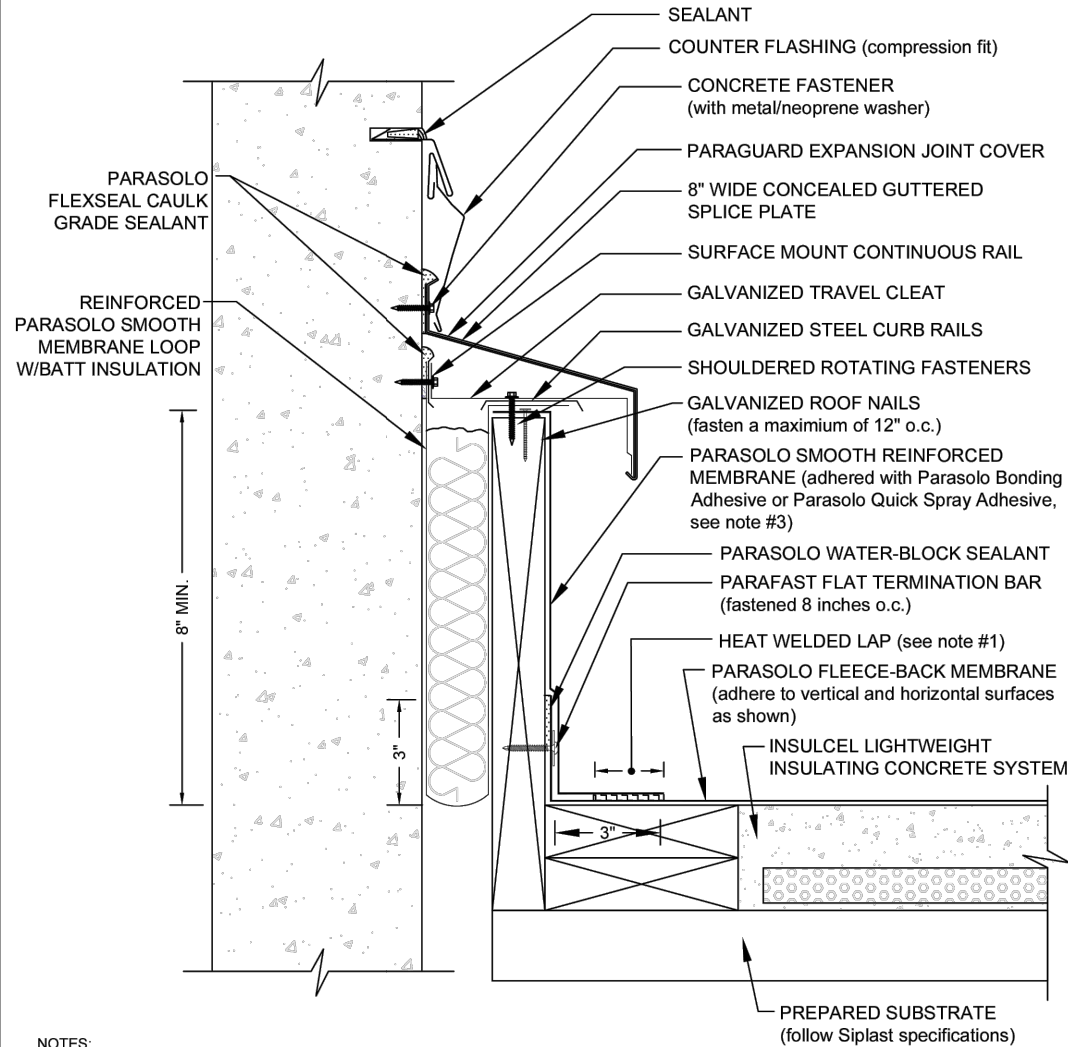
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PARAGUARD EXP. JT. (ROOF TO WALL) **PARASOLO FLEECE BACK MEMBRANE INSULCEL** **LIGHTWEIGHT INSULATING CONCRETE**



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: PARAGUARD EXP. JT. ROOF TO WALL - PARASOLO - INSULCEL



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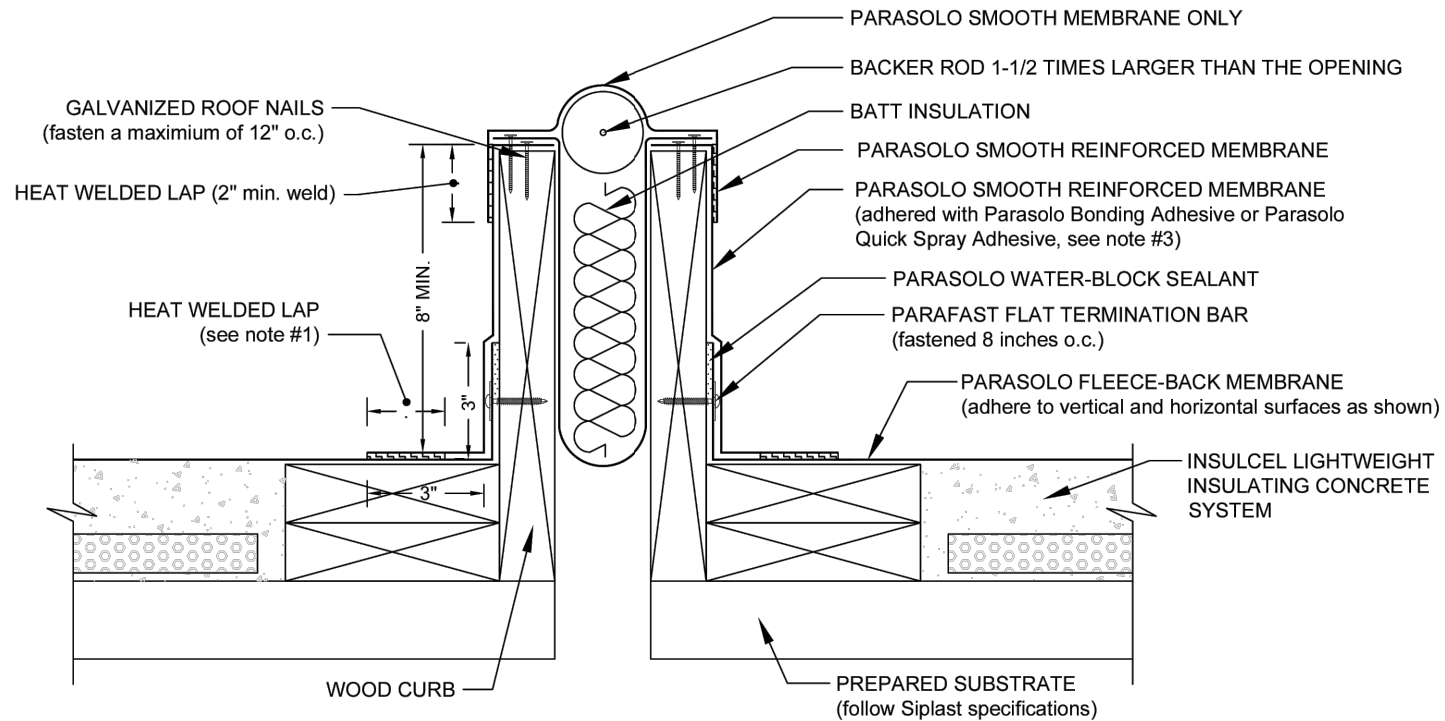
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FIELD FABRICATED EXPANSION JOINT - CURB TYPE DETAIL

PARASOLO FLEECE BACK MEMBRANE - INSULCEL LIGHTWEIGHT INSULATING CONCRETE



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: FIELD FABRICATED EXPANSION JOINT CURB - PARASOLO - INSULCEL



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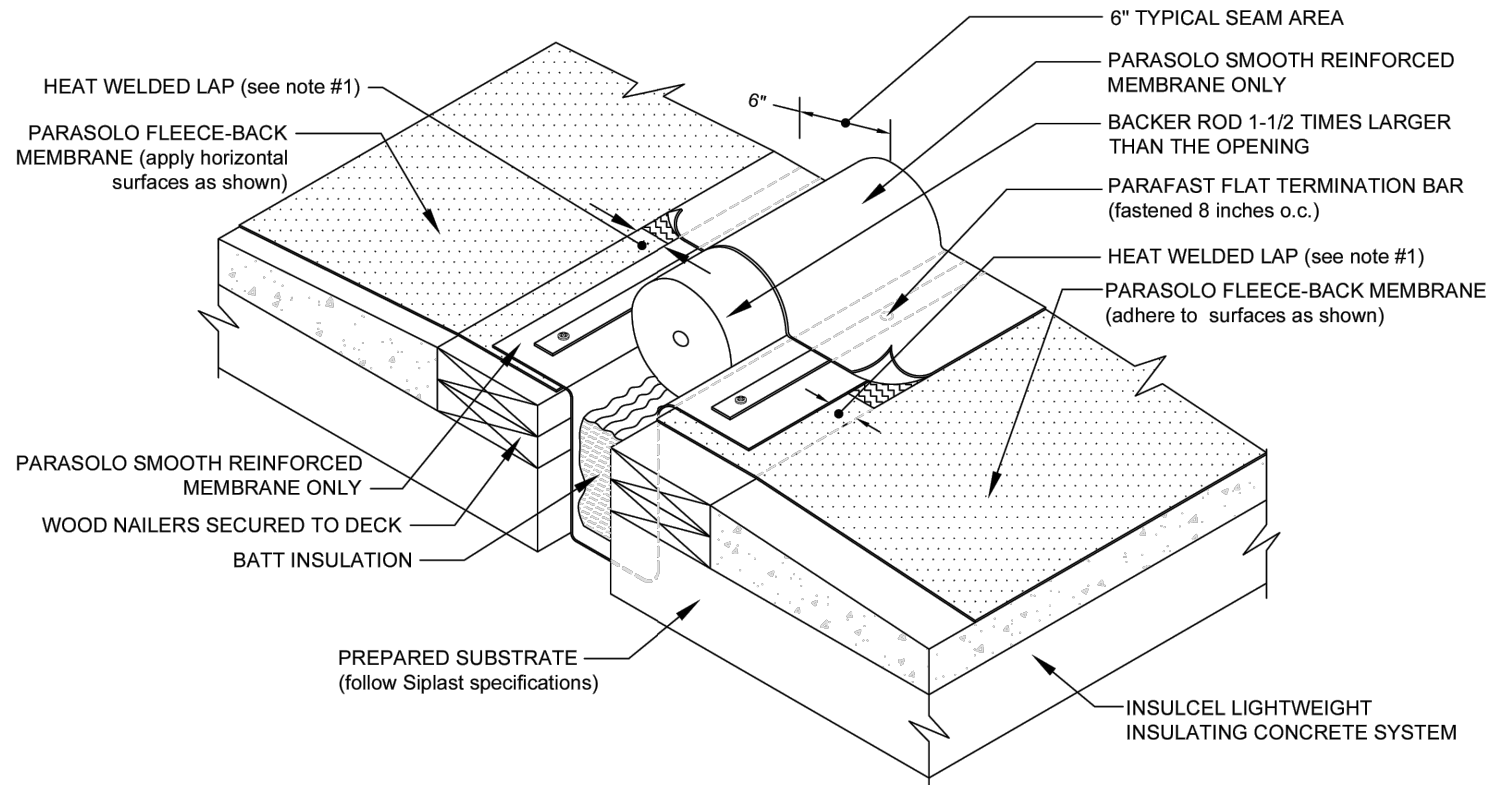
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FIELD FABRICATED EXPANSION JOINT - FLAT TYPE

PARASOLO FLEECE BACK MEMBRANE - INSULCEL LIGHTWEIGHT INSULATING CONCRETE



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

Scale: NTS

REF: FIELD FABRICATED EXPANSION JOINT CURB - FLAT - PARASOLO - INSULCEL

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DE-SP-38-06f



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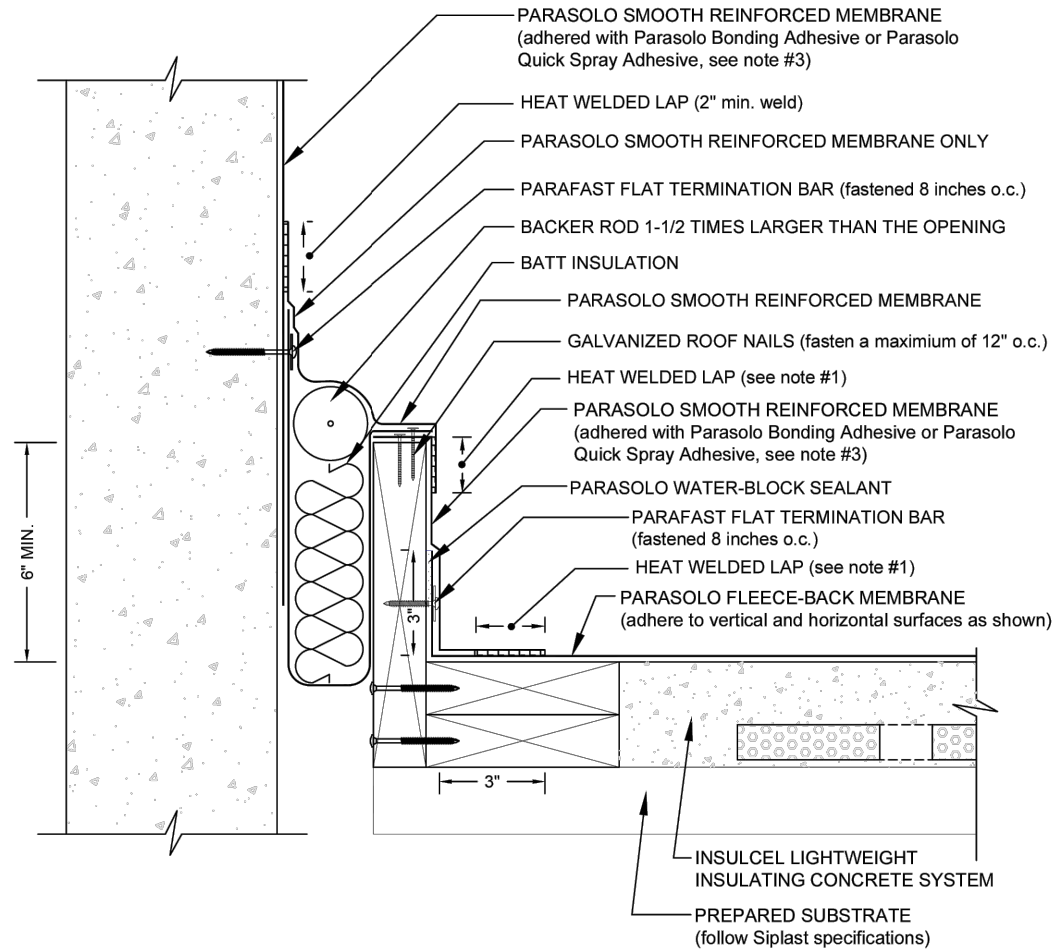
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FIELD FABRICATED WALL EXP. JOINT - CURB TYPE PARASOLO FLEECE BACK MEMBRANE - INSULCEL LIGHTWEIGHT INSULATING CONCRETE



NOTES:

1. FOR HEAT-WELDING LAPS USE 1\"
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: FIELD FABRICATED WALL EXP. JT. CURB - PARASOLO - INSULCEL



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FIELD FABRICATED WALL EXPANSION JOINT - FLAT TYPE DETAIL - PARASOLO FLEECE BACK MEMBRANE - INSULCEL LIGHTWEIGHT INSULATING CONCRETE

PARASOLO SMOOTH REINFORCED MEMBRANE (adhered with Paraso Solo Bonding Adhesive or Paraso Solo Quick Spray Adhesive, see note #3)

HEAT WELDED LAP (2" min. weld)

PARASOLO SMOOTH REINFORCED MEMBRANE ONLY

PARAFAST FLAT TERMINATION BAR (fastened 8 inches o.c.)

BACKER ROD 1-1/2 TIMES LARGER THAN THE OPENING

BATT INSULATION

PARAFAST FLAT TERMINATION BAR (fastened 8 inches o.c.)

PARASOLO SMOOTH REINFORCED MEMBRANE

HEAT WELDED LAP (see note #1)

PARASOLO FLEECE-BACK MEMBRANE (adhere surfaces as shown)

INSULCEL LIGHTWEIGHT INSULATING CONCRETE SYSTEM

3" 3"

PREPARED SUBSTRATE (follow Siplast specifications)

NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS	REF: FIELD FABRICATED WALL EXPANSION JOINT - FLAT - PARASOLO - INSULCEL	Detail Number: DE-SP-38-06h
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NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: FIELD FABRICATED WALL EXPANSION JOINT - FLAT - PARASOLO - INSULCEL

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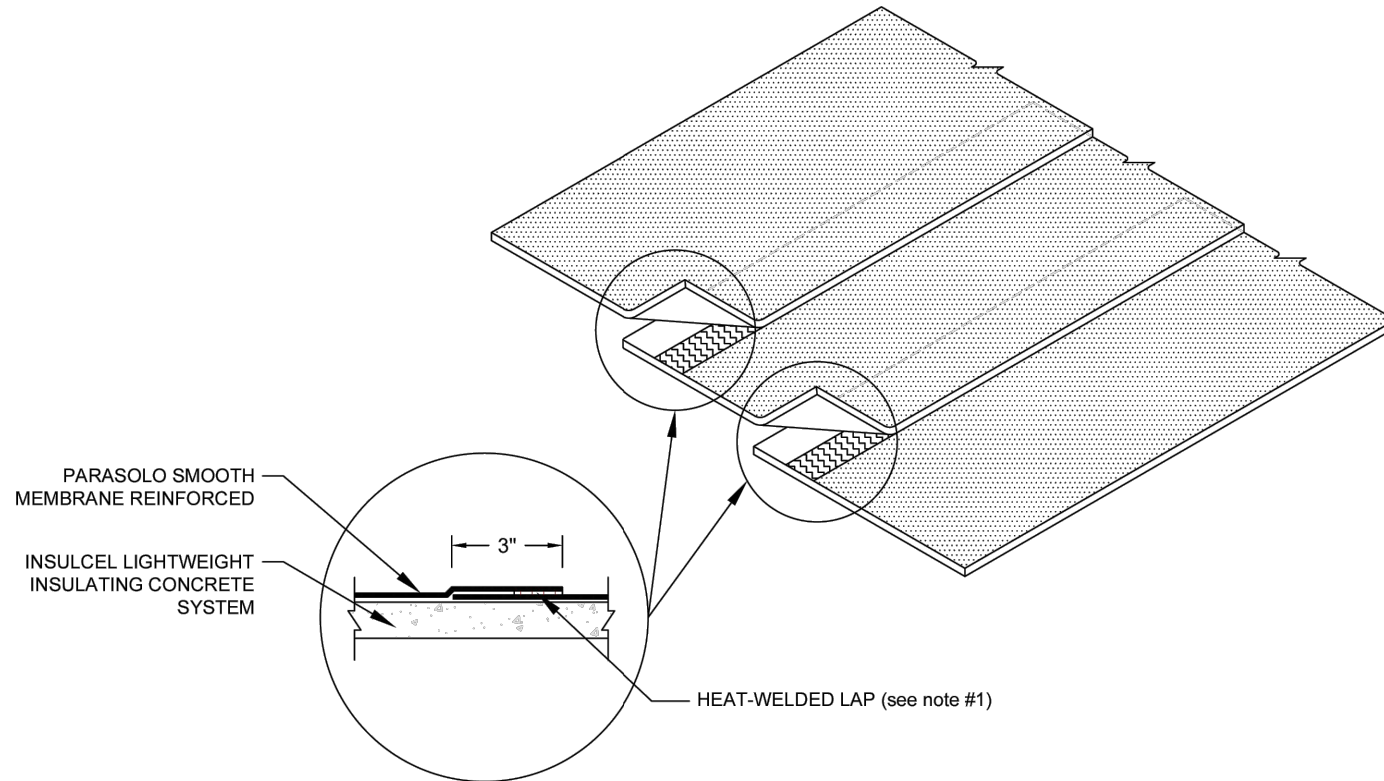
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SIDE LAP DETAIL - FULLY ADHERED SYSTEM

PARASOLO FLEECE-BACK MEMBRANE - INSULCEL LIGHTWEIGHT INSULATING CONCRETE



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MIN. WELD TO 1-1/2" MAXIMUM WELD.

Scale: NTS

REF: SIDE LAP DETAIL-ADHERED - PARASOLO - INSULCEL



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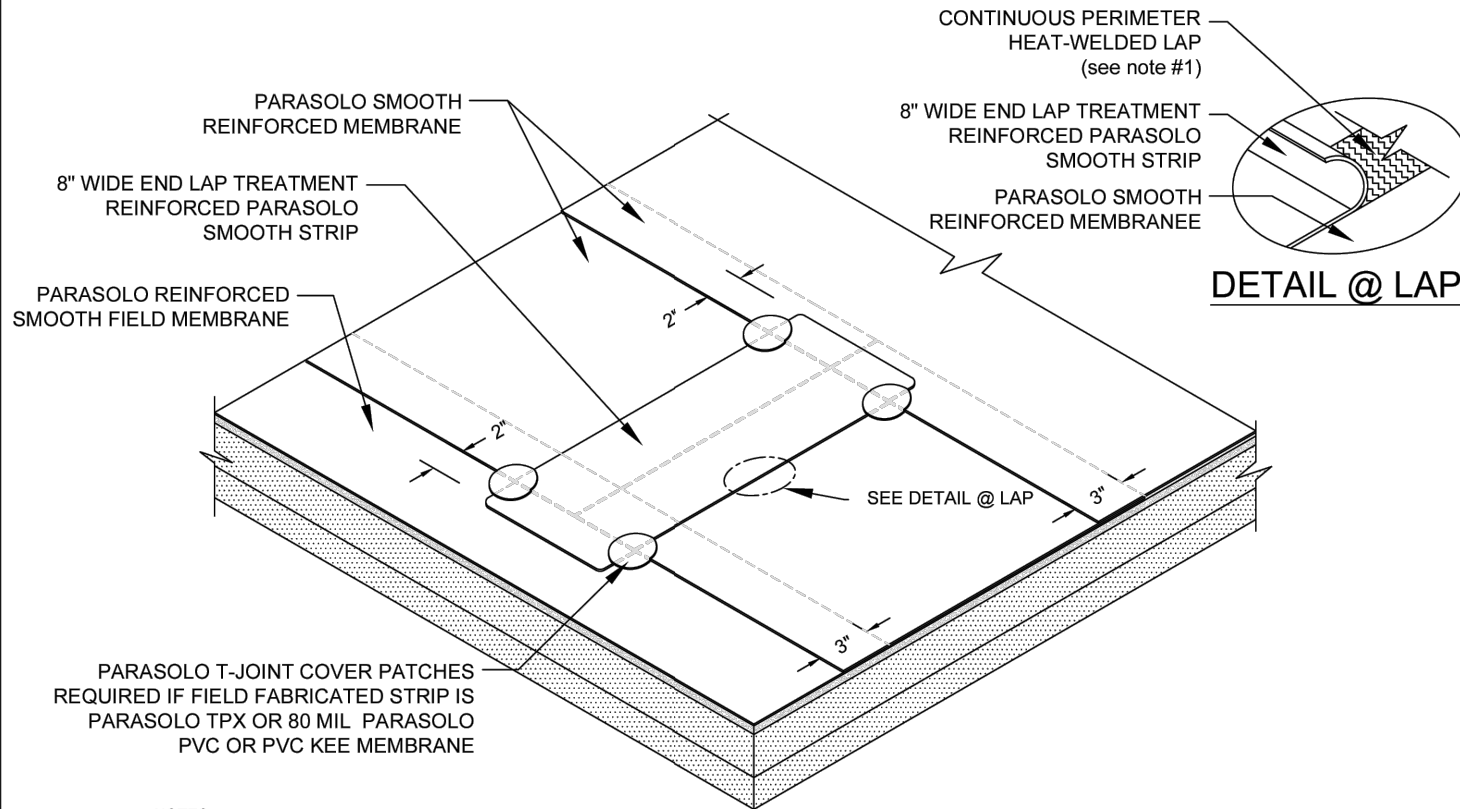
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COVER STRIP END LAP TREATMENT

PARASOLO FLEECE BACK MEMBRANE - INSULCEL LIGHTWEIGHT INSULATING CONCRETE



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MIN. WELD TO 1-1/2" MAXIMUM WELD.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

Scale: NTS

REF: COVER STRIP END LAP TREATMENT-ADHERED - PARASOLO - INSULCEL

Detail Number:
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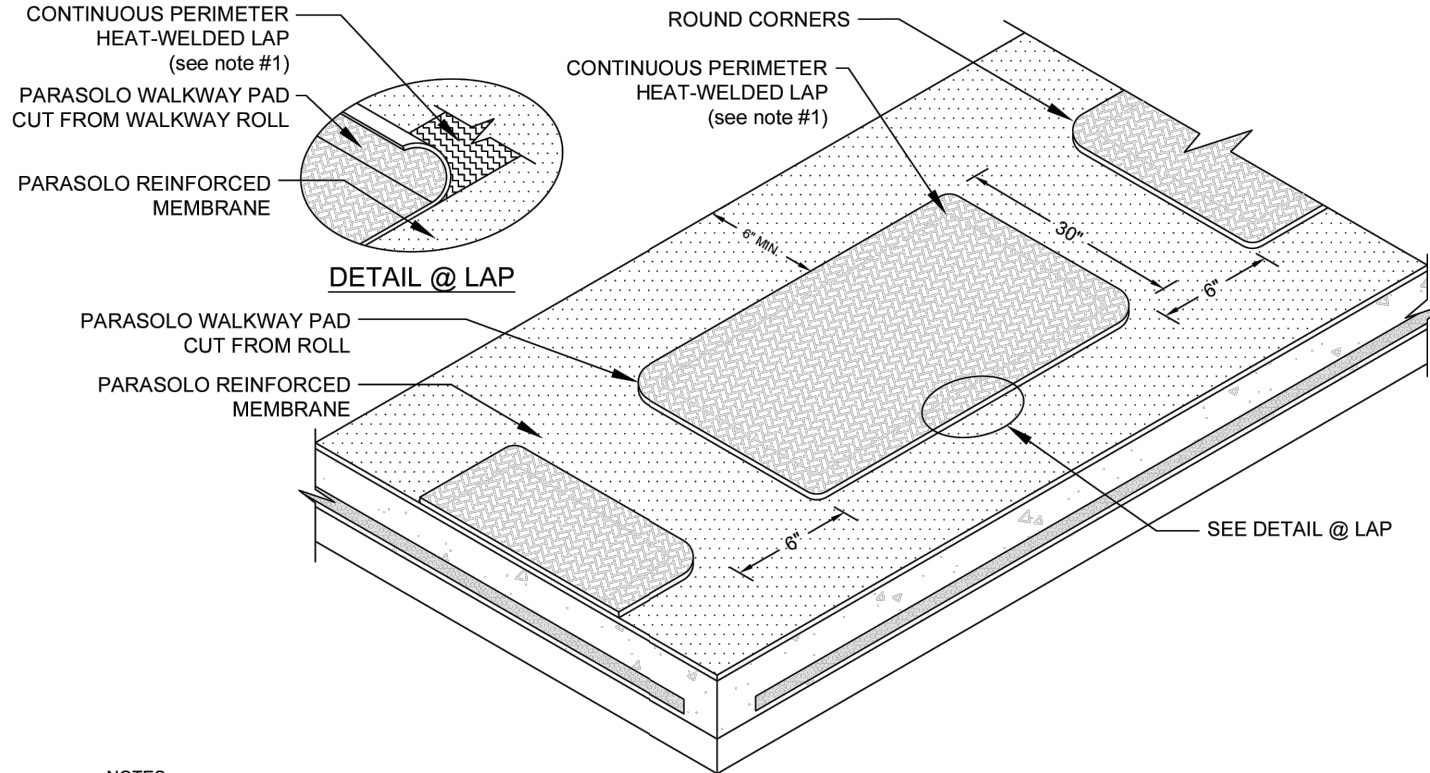
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HEAT WELDED WALKWAY INSTALLATION PARASOLO FLEECE BACK MEMBRANE



NOTES:

1. FOR HEAT-WELDING LAPS USE 1" MINIMUM WELD TO 1-1/2" MAXIMUM WELD.
2. DO NOT CROSS ROOF MEMBRANE SEAMS WITH WALKWAY PADS, KEEP PADS A MINIMUM OF 6" AWAY FROM SEAMS.
3. REQUIRED AT ALL ROOF ACCESS POINTS.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

Scale: NTS

REF: HEAT-WELDED WALKWAY - PARASOLO - INSULCEL



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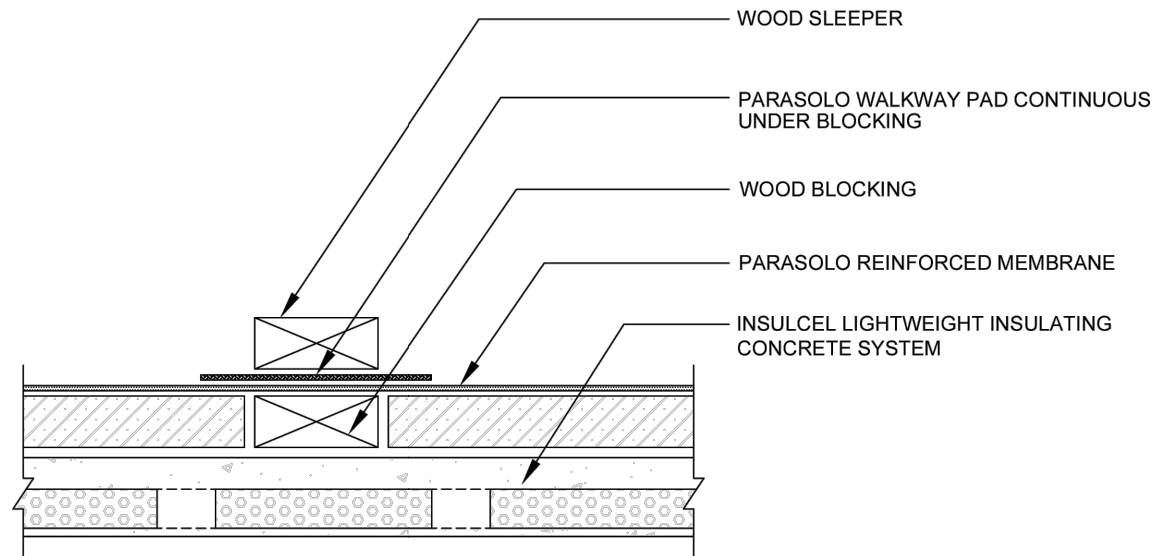
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EXPOSED WOOD EQUIPMENT SUPPORT SLEEPER PARASOLO FLEECE BACK MEMBRANE



NOTES:

1. IF THE INSULATION COMPRESSIVE STRENGTH IS INSUFFICIENT FOR THE EQUIPMENT WEIGHT, INSTALL WOOD BLOCKING UNDER THE EQUIPMENT CARRYING WOOD SLEEPER, MATCHING THE HEIGHT OF THE INSULATION.
2. THE CARPENTRY AND METAL WORK SHOWN DEPICTS SHOP FABRICATION AND JOB-SITE ASSEMBLY. THESE COMPONENTS SHOULD BE DESIGNED/FABRICATED/INSTALLED ACCORDING TO GENERALLY ACCEPTED INDUSTRY PRACTICES, STANDARDS, AND APPROVALS.

Scale: NTS

REF: EXPOSED WOOD EQUIPMENT SUPPORT SLEEPER - PARASOLO - INSULCEL



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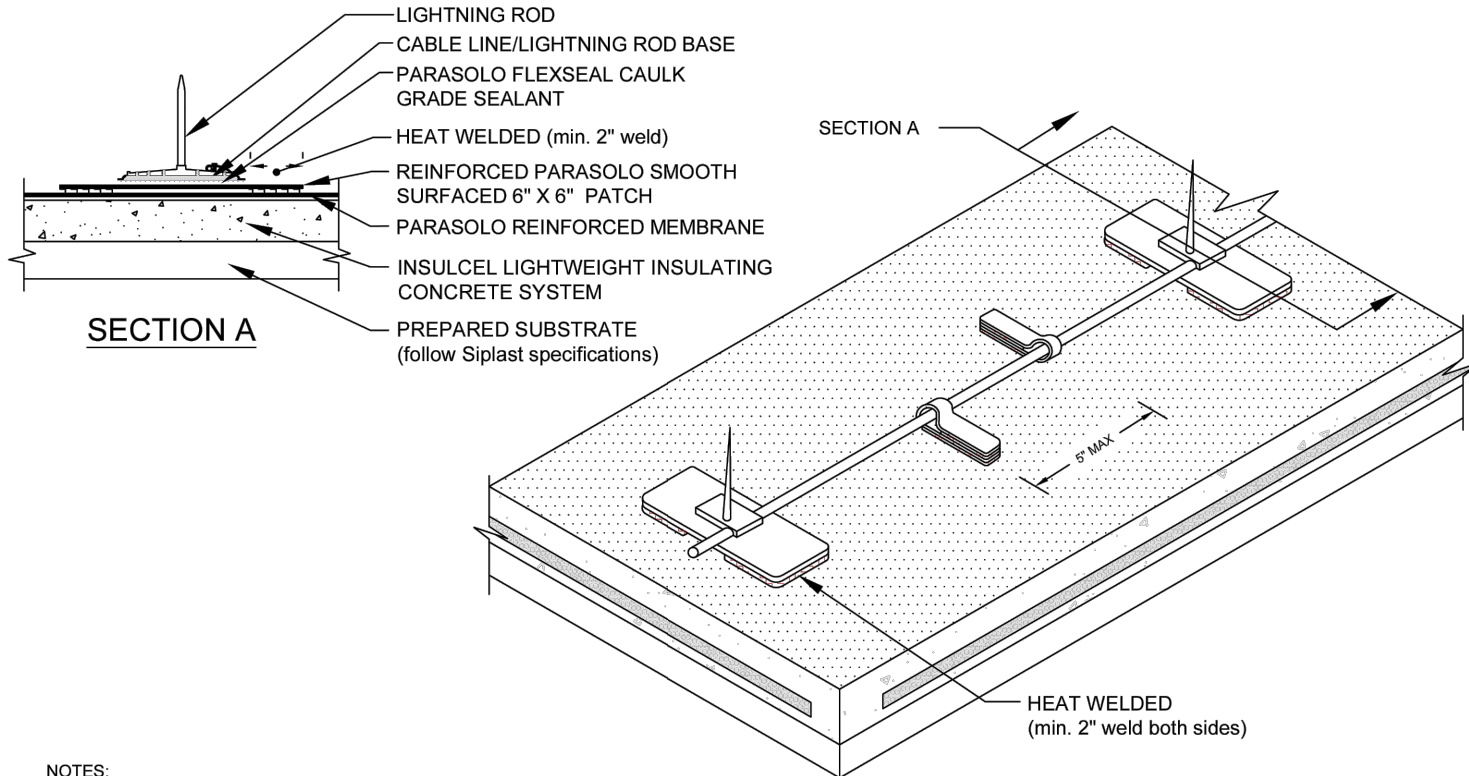
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LIGHTNING PROTECTION TERMINAL - ROOF MOUNT DETAIL PARASOLO ROOF MEMBRANE - (ALL SYSTEMS)



NOTES:

1. DAMAGE TO PARASOLO MEMBRANE IS EXCLUDED FROM GURANTEE COVERAGE.
2. THE PARASOLO PATCHES SHOULD BE INSTALLED BY A SIPLAST SELECT CONTRACTOR.
3. THE INSTALLATION OF THE LIGHTNING PROTECTION SYSTEM SHOULD FOLLOW THE SPECIFICATIONS OF THE LIGHTNING PROTECTION SYSTEM MANUFACTURER.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

Scale: NTS

REF: LIGHTNING PROTECTION TERMINAL-ROOF MOUNT - PARASOLO - INSULCEL



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Detail Number:
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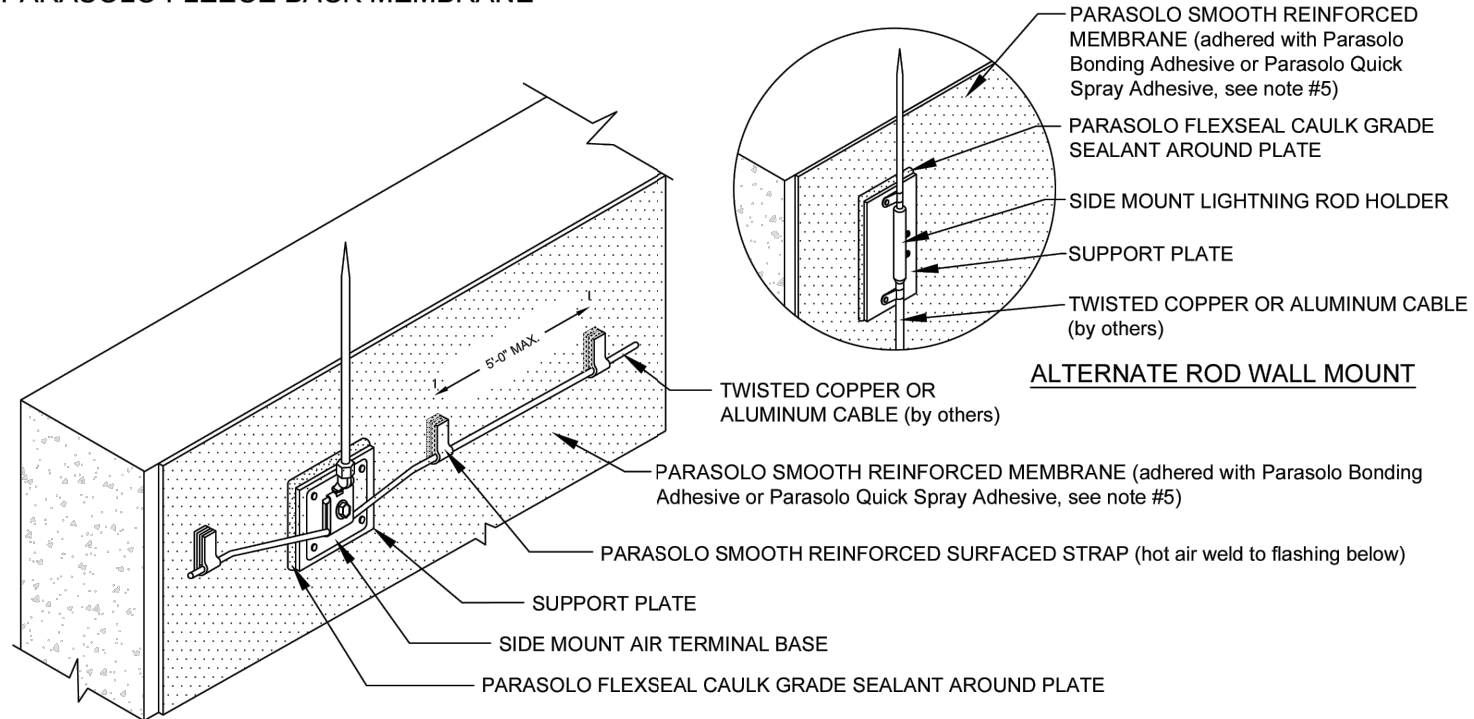
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LIGHTNING PROTECTION TERMINAL - WALL MOUNT DETAIL PARASOLO FLEECE BACK MEMBRANE



NOTES:

1. DAMAGE TO PARASOLO MEMBRANE IS EXCLUDED FROM GURANTEE COVERAGE.
2. THE PARASOLO PATCHES SHOULD BE INSTALLED BY A SIPLAST SELECT CONTRACTOR.
3. THE INSTALLATION OF THE LIGHTNING PROTECTION SYSTEM SHOULD FOLLOW THE SPECIFICATIONS OF THE LIGHTNING PROTECTION SYSTEM MANUFACTURER.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
5. PARASOLO BONDING ADHESIVE CAN BE USED UP TO A MAXIMUM FLASHING HEIGHT OF 54 INCHES. ADDITIONAL TERMINATION IS REQUIRED FOR FLASHING HEIGHTS ABOVE 54 INCHES WHEN PARASOLO BONDING ADHESIVE IS USED. CONTACT THE SIPLAST TECHNICAL DEPARTMENT FOR ADDITIONAL INFORMATION.

Scale: NTS

REF: LIGHTNING PROTECTION TERMINAL-WALL MOUNT - PARASOLO - INSULCEL



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