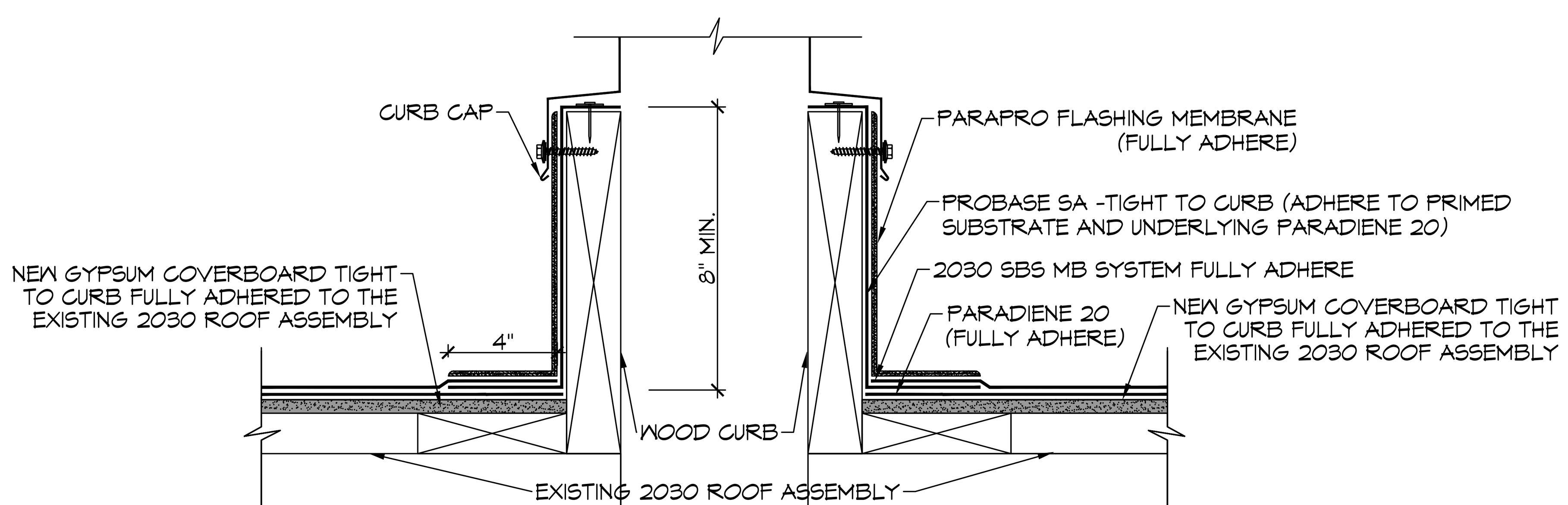
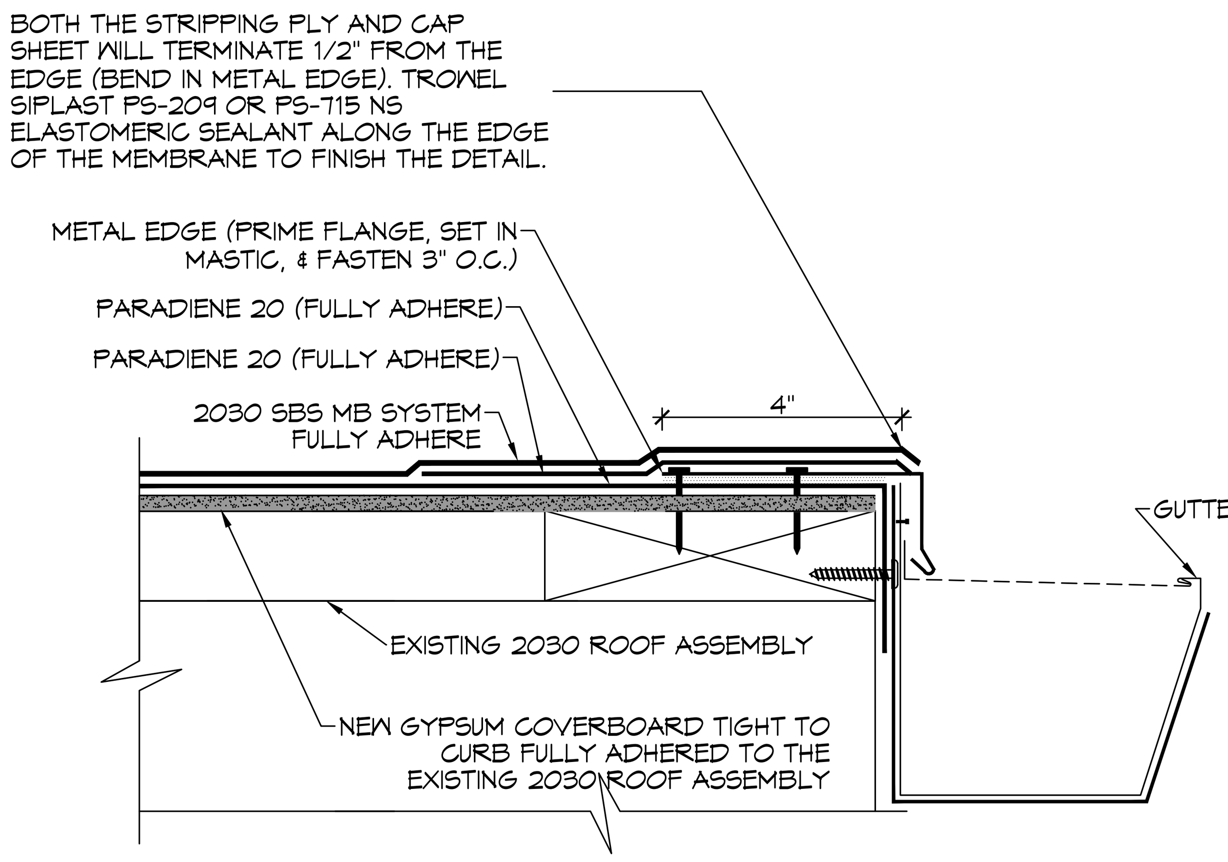
FILE NAME: J:\- Schools Public\St Tam Parish School Board\2520 - Covington Elementary - HVAC\Dwgs\Current\A102 - Roof Details.dwg PLOT DATE & TIME: Wednesday, January 28, 2026 1:56:58 PM



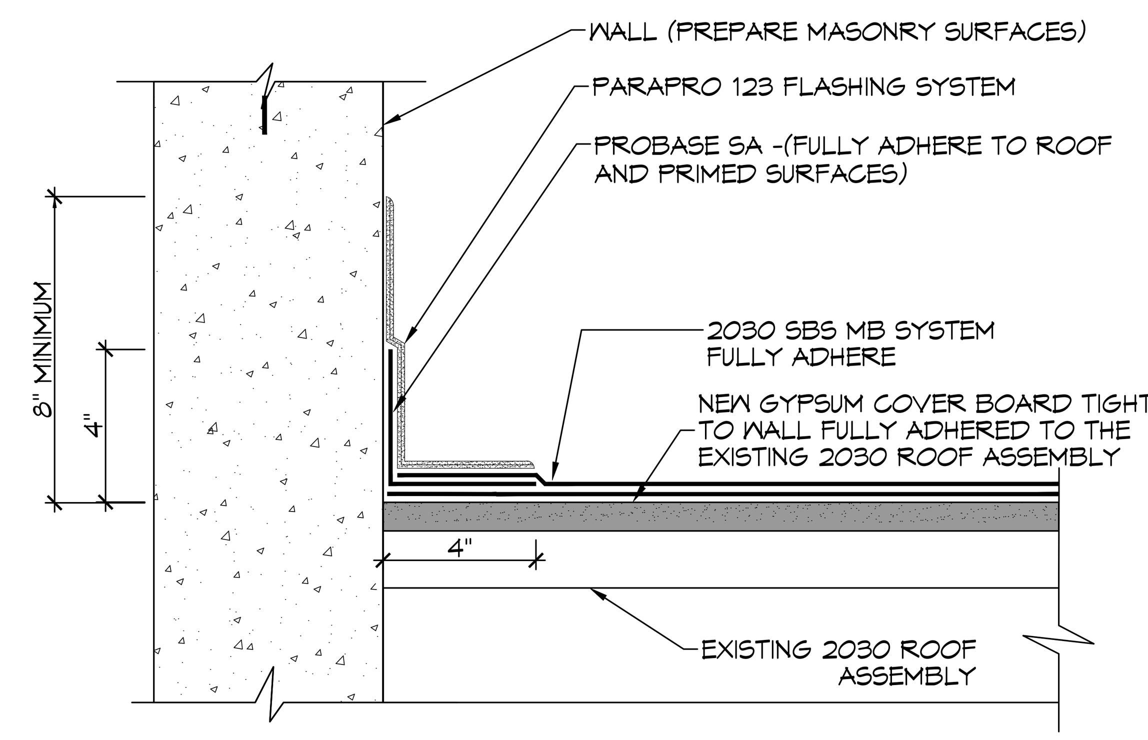
NOTES:
1. WHERE PRIMER IS INDICATED PA-1125, PA-917 LS, OR TA-119 PRIMER ARE REQUIRED TO MAINTAIN PROPER ADHESION. TA-119 IS REQUIRED FOR ALL PROBASE SA AND PARADIENE 20 SA FLASHING REINFORCING AND STRIPPING PLY APPLICATIONS. CONTACT SIPLAST FOR SPECIFIC REQUIREMENTS.
2. REFER TO SIPLAST PREPARATION GUIDELINES FOR PROPER SURFACE TREATMENT OF ALL MATERIALS PRIOR TO APPLICATION OF PARAPRO MATERIAL.
3. PARAPRO CANNOT BE APPLIED IN THE ABOVE CONFIGURATION OVER MEMBRANES OR OTHER MATERIALS CONTAINING UNCURED, SOLVENT-BASED MATERIALS. CONTACT SIPLAST FOR FURTHER INFORMATION.
4. REFER TO SIPLAST FLEECE CUTTING RECOMMENDATIONS FOR CONFIGURATIONS, CUTTING, FOLDING, AND LAPPING TECHNIQUES.
5. 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.
6. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN THE CURRENT SIPLAST SPECIFICATIONS AND PARAPRO 123 FLASHING SYSTEM INSTALLER'S GUIDE SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

1 CURB WITH PARAPRO FLASHING
SCALE: N.T.S.



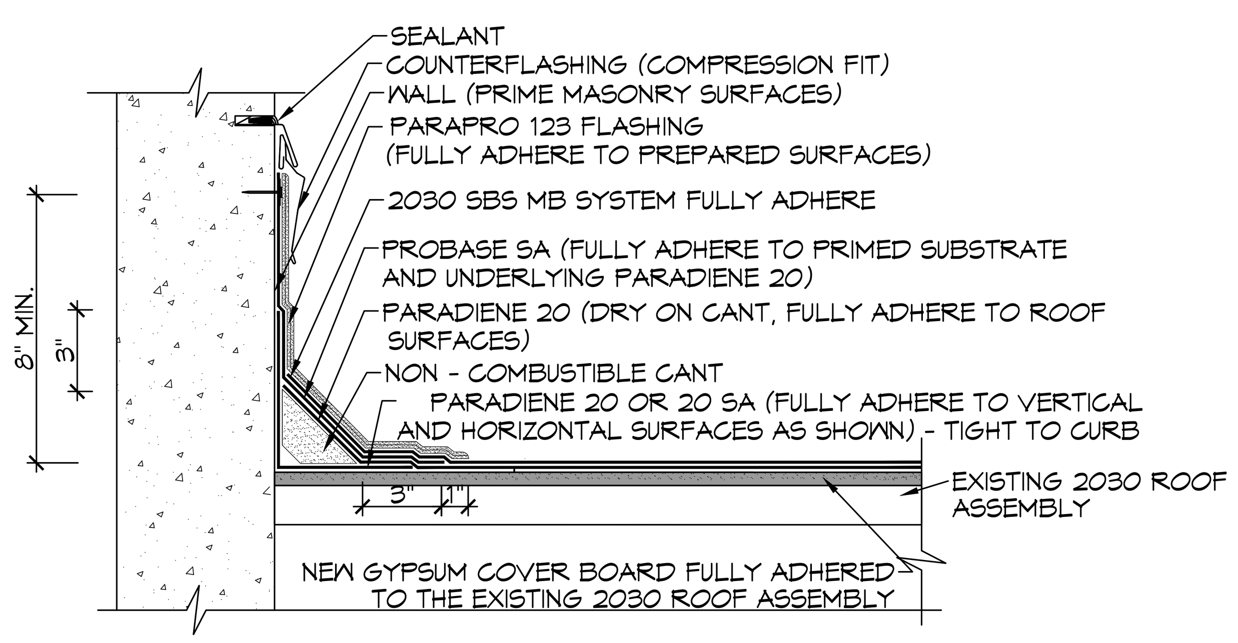
NOTES:
1. PA-1021 PLASTIC CEMENT AND PA-1125 PRIMER ARE REQUIRED WHERE MASTIC AND PRIMER ARE INDICATED.
2. THE METAL WORK AND CARPENTRY SHOWN DEPICT SHOP FABRICATION AND JOB SITE ASSEMBLY. THESE COMPONENTS SHOULD BE DESIGNED/FABRICATED/INSTALLED ACCORDING TO GENERALLY ACCEPTED INDUSTRY PRACTICES, STANDARDS AND APPROVALS.
3. THE GUTTER PROFILE IS SHOWN FOR REFERENCE PURPOSES ONLY. PROPER DESIGN/FABRICATION/INSTALLATION SHOULD FOLLOW SMACNA GUIDELINES.
4. DISSIMILAR METAL TYPES SUBJECT TO ELECTROLYTIC REACTION SHOULD BE PHYSICALLY SEPARATED.
5. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

2 GUTTER EDGE
SCALE: N.T.S.



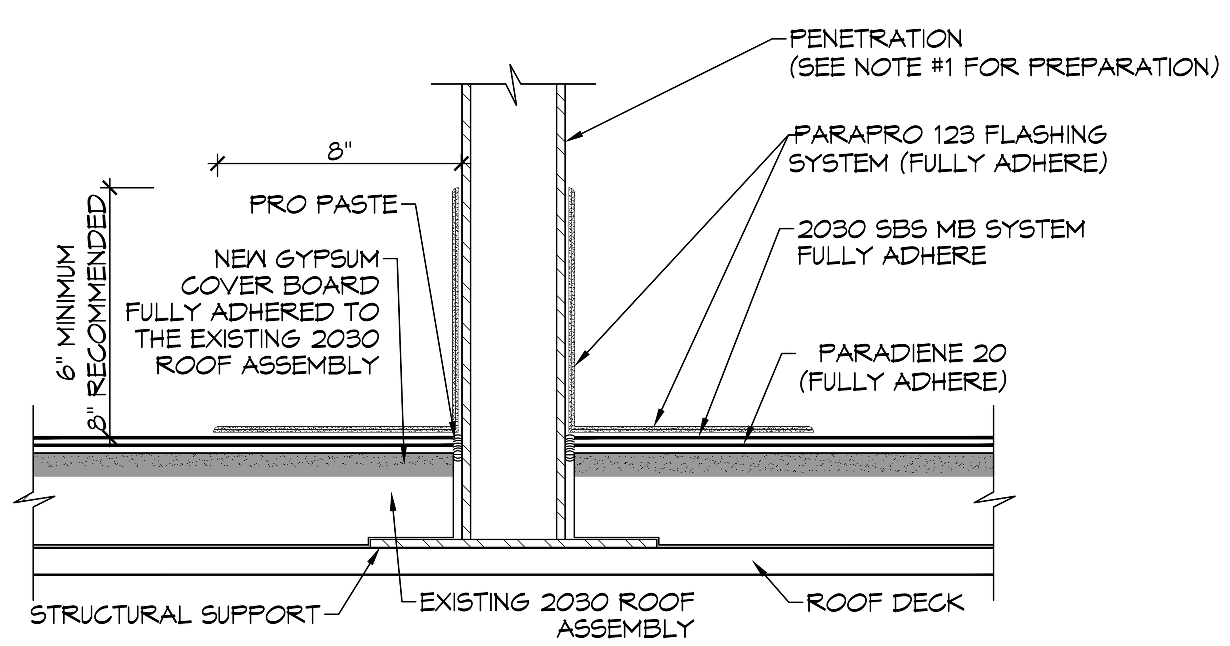
NOTES:
1. BEFORE APPLICATION OF PARAPRO FLASHING MEMBRANE, PRO PASTE SHOULD BE USED TO FILL VOIDS WHERE ROOFING MEMBRANES TERMINATE AT PENETRATIONS.
2. REFER TO SIPLAST PREPARATION GUIDELINES FOR PROPER SURFACE TREATMENT OF ALL MATERIALS PRIOR TO APPLICATION OF PARAPRO FLASHING.
3. A NAILER AND TREATED WOOD CANT MAY BE REQUIRED FOR COMPLIANCE WITH SPECIFIC BUILDING CODES OR APPROVALS.
4. PARAPRO CANNOT BE APPLIED IN THE ABOVE CONFIGURATION OVER MEMBRANES OR OTHER MATERIALS CONTAINING UNCURED, SOLVENT BASED MATERIALS. IN SUCH CASES, MEMBRANES TO BE COVERED WITH PARAPRO MUST BE ADHERED WITH SFT ADHESIVE, SFT CEMENT, PS-209, OR PS-715 NS ELASTOMERIC SEALANT. CONTACT SIPLAST FOR INFORMATION.
5. REFER TO SIPLAST FLEECE CUTTING RECOMMENDATIONS FOR CONFIGURATIONS, CUTTING, FOLDING, AND LAPPING TECHNIQUES.
6. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS AND THE PARAPRO 123 FLASHING SYSTEM INSTALLER'S GUIDE SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

3 WALL WITH SELF-TERMINATING PARAPRO FLASHING
SCALE: N.T.S.



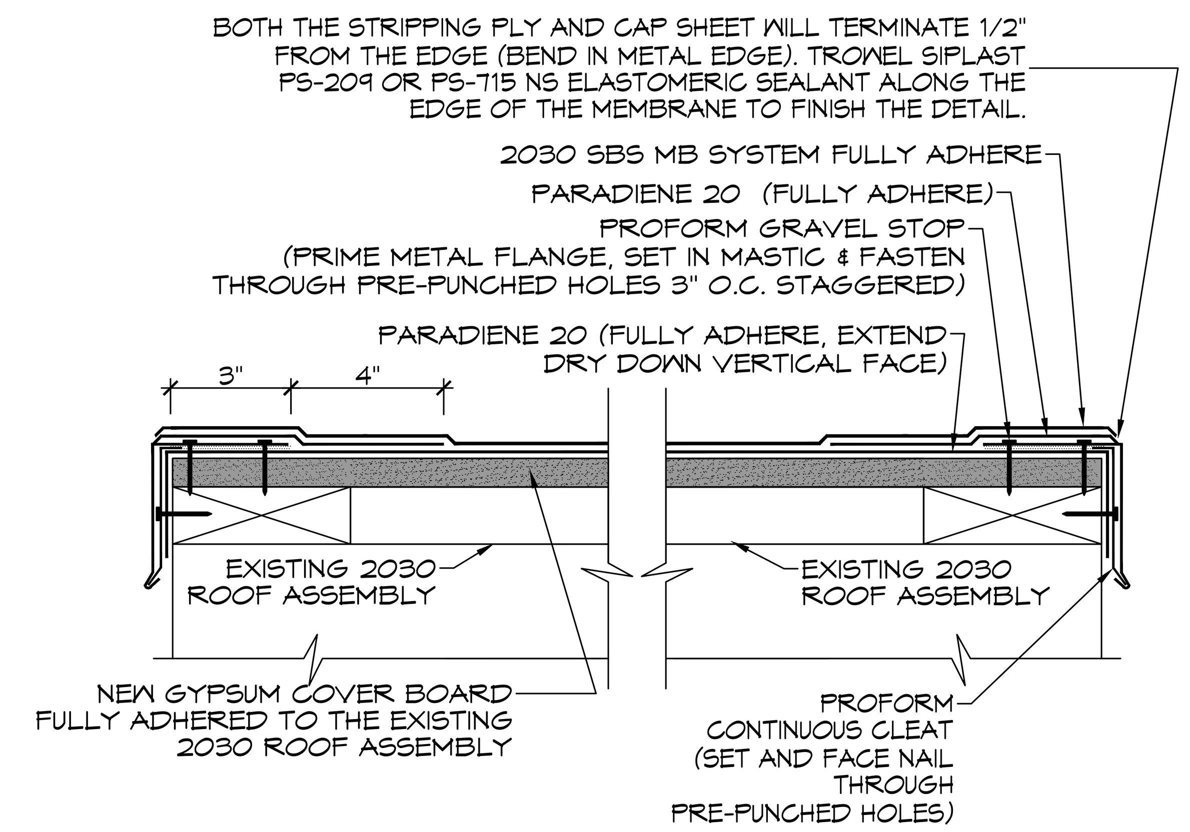
NOTES:
1. WHERE PRIMER IS INDICATED TO MAINTAIN PROPER ADHESION, TA-119 PRIMER IS REQUIRED FOR ALL PROBASE SA AND PARADIENE 20 SA FLASHING REINFORCING AND STRIPPING PLY APPLICATIONS. USE PA-1125 OR PA-917 LS FOR ALL NON-PARADIENE 20 SA APPLICATIONS. CONTACT SIPLAST FOR SPECIFIC REQUIREMENTS.
2. A NAILER AND TREATED WOOD CANT MAY BE REQUIRED FOR COMPLIANCE WITH SPECIFIC BUILDING CODES FOR APPROVALS.
3. PARAPRO CANNOT BE APPLIED IN THE ABOVE CONFIGURATION OVER MEMBRANES OR OTHER MATERIALS CONTAINING UNCURED, SOLVENT-BASED MATERIALS. IN SUCH CASES, MEMBRANES TO BE COVERED WITH PARAPRO MUST BE ADHERED WITH SFT ADHESIVE OR PA-304 ELASTOMERIC SEALANT. CONTACT SIPLAST FOR INFORMATION.
4. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN THE CURRENT SIPLAST SPECIFICATIONS AND PARAPRO INSTALLER'S GUIDE SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
5. 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. DISSIMILAR METAL TYPES SUBJECT TO ELECTROLYTIC REACTION SHOULD BE PHYSICALLY SEPARATED.

4 WALL SUPPORTING DECK WITH PARAPRO FLASHING
SCALE: N.T.S.



NOTES:
1. REFER TO SIPLAST PREPARATION GUIDELINES FOR PROPER SURFACE TREATMENT OF ALL MATERIALS PRIOR TO APPLICATION OF PARAPRO MATERIALS.
2. BEFORE APPLICATION OF PARAPRO FLASHING MEMBRANE, PRO PASTE SHOULD BE USED TO FILL VOIDS WHERE ROOFING MEMBRANES TERMINATE AT PENETRATIONS.
3. PARAPRO CANNOT BE APPLIED IN THE ABOVE CONFIGURATION OVER MEMBRANES OR OTHER MATERIALS CONTAINING UNCURED, SOLVENT BASED MATERIALS. IN SUCH CASES, MEMBRANES TO BE COVERED WITH PARAPRO MUST BE ADHERED WITH SFT ADHESIVE, SFT CEMENT, PS-209, OR PS-715 NS ELASTOMERIC SEALANT. CONTACT SIPLAST FOR ALTERNATIVE DETAILS THAT ALLOW FOR APPLICATION OVER A BASE PLY APPLIED IN SOLVENT BASED ADHESIVE.
4. REFER TO SIPLAST FLEECE CUTTING RECOMMENDATIONS FOR CONFIGURATIONS, CUTTING, FOLDING AND LAPPING TECHNIQUES.
5. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS AND THE PARAPRO 123 FLASHING INSTALLER'S GUIDE SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

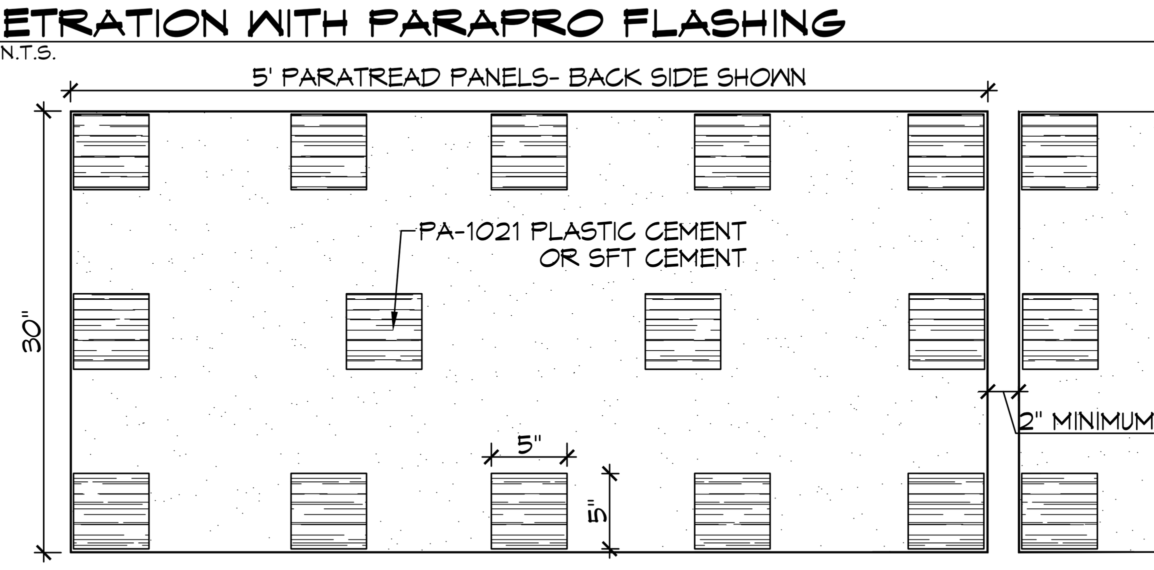
5 PENETRATION WITH PARAPRO FLASHING
SCALE: N.T.S.



NOTES:
1. REFER TO THE PARAGUARD ROOF PERIMETER SYSTEMS INSTALLER'S GUIDE FOR INFORMATION ON PRODUCTS, SIZING, AND INSTALLATION OF THE PARAGUARD SYSTEM.
2. WHERE PRIMER IS INDICATED TO MAINTAIN PROPER ADHESION, USE PA-1125 OR PA-917 LS PRIMER. CONTACT SIPLAST FOR SPECIFIC REQUIREMENTS.
3. PREPARE GRANULE SURFACES UNDER FLASHING BY TORCH PREPARATION.
4. THE CARPENTRY SHOWN DEPICTS JOB-SITE ASSEMBLY AND SHOULD BE CONSTRUCTED ACCORDING TO GENERALLY ACCEPTED PRACTICES, STANDARDS, AND APPROVALS.
PA-1021 PLASTIC CEMENT, PA-828 FLASHING CEMENT, SFT CEMENT, OR PS-715 NS ELASTOMERIC SEALANT IS REQUIRED WHERE MASTIC IS INDICATED.
6. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

6 PROFORM GRAVEL STOP
SCALE: N.T.S.

NOTES:
1. PARATREAD IS APPLIED WITH PA-1021 PLASTIC CEMENT TO BOTH GRANULE SURFACED AND FOIL FINISHED MEMBRANES. THE PANELS MUST BE PRE-CUT FROM THE ROLL IN MAXIMUM 5 FOOT LENGTHS AND ALLOWED TO RELAX PRIOR TO APPLICATION. COLD WEATHER APPLICATION MAY REQUIRE PRE-WARMING PANELS TO ALLOW THE MATERIAL TO LAY FLAT. THE PA-1021 PLASTIC CEMENT IS APPLIED TO THE BACK SIDE OF THE PARATREAD IN APPROX. 5" SQUARES, SPACED APPROX. 11" O.C. AT THE OUTER EDGES AND 14" O.C. DOWN THE MIDDLE OF THE PANELS. THE PARATREAD PANEL IS SET OVER THE ROOF MEMBRANE SURFACE WITH THE GRANULE SURFACE UP. PRESSURE SHOULD BE EXERTED ON THE PANEL TO ENSURE POSITIVE CONTACT OF THE PLA CEMENT TO THE ROOF SURFACE.
2. PARATREAD IS NOT APPROVED FOR USE ON SLOPES IN EXCESS OF 3" IN 12".
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.



7 PARATREAD
SCALE: N.T.S.

CONSTRUCTION NOTES

NEW ROOF SYSTEM TO CONSIST OF:
1. NEW GYPSUM COVER BOARD FULLY ADHERED TO THE EXISTING 2030 ROOF ASSEMBLY
2. FULLY ADHERE 2030 SBS MB SYSTEM
3. NEW PARAPRO RESIN FLASHING
4. SUPPLEMENTAL PARAPRO ROOF RESIN IN AREAS WITH POOL DRAINAGE
5. NEW PARAGUARD DRIP EDGE ALONG THE ROOF PERIMETER

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

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#	DESCRIPTION	DATE

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JOB No:	2520	DATE:	12-16-2025
DRAWN BY:	CKD	CHECKED BY:	JMS

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SHEET TITLE:
ROOFING DETAILS

DRAWING NUMBER:
A102

SHEET No: 3 of 12