PARAPET WITH PLYWOOD SHEATHING AND TORCH-APPLIED FLASHING
TERANAP / PARAGREEN SG PRE-GROWN VEGETATED MAT SYSTEM
CONCRETE SUBSTRATE

METAL COPING ASSEMBLY
(installed per manufacturer's/SMACNA guidelines)

VERAL, PARAFOR 50 TG, PARAFOR 30 TG, OR PARADIENE 40 FR TG AT EXPOSED LOCATIONS
TERANAP AT UV PROTECTED LOCATIONS
(torch apply to prepared surfaces and fasten 9" o.c.)

TERANAP (fully adhere, prepare film surfaces)

PARADIENE 20
(fully adhere to underlying Paradiene 20 surfaces)

PARADIENE 20 (fully adhere)

PARADIENE 20 SA
(secure to primed substrate)

BALLAST

PARAGUARD SEPARATOR
(loose laid over drainage mat)

PARAGREEN SG PRE-GROWN VEGETATED MAT SYSTEM

PARAGROW SOIL GROWING MEDIUM

PARADRain DRAINAGE MAT
PARABLOCK ROOT BARRIER

CONCRETE DECK
(prime at the rate of 1 gal per 100 - 400 sq. ft.)

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 PARADIENE 20 SA FLASHING REINFORCING AND STRIPPING PLY APPLICATIONS. CONTACT SIPLAST FOR SPECIFIC REQUIREMENTS.
2. THE VEGETATED ROOF ASSEMBLY AND BALLAST ARE SHOWN FOR REFERENCE PURPOSES ONLY. THE DIMENSIONS OF THE BALLASTED AREAS WILL VARY ACCORDING TO SPECIFIC BUILDING DIMENSIONS, CURRENT INSULATION, GROWING MEDIUM, PRE-VEGETATED MAT, PERIMETER COMPONENTS, IRRIGATION, AND MAINTENANCE GUIDELINES.
3. 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.
4. DISSIMILAR METAL TYPES SUBJECT TO ELECTROLYTIC REACTION SHOULD BE PHYSICALLY SEPARATED.
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 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.

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