

GROWING MEDIA  
(VEGETATION NOT SHOWN FOR CLARITY)

FILTER FABRIC

OPTIONAL MOISTURE  
RETENTION FABRIC

WATER RETENTION  
AND DRAINAGE COMPOSITE

INSULATION

OPTIONAL DRAINAGE COMPOSITE

ROOT BARRIER

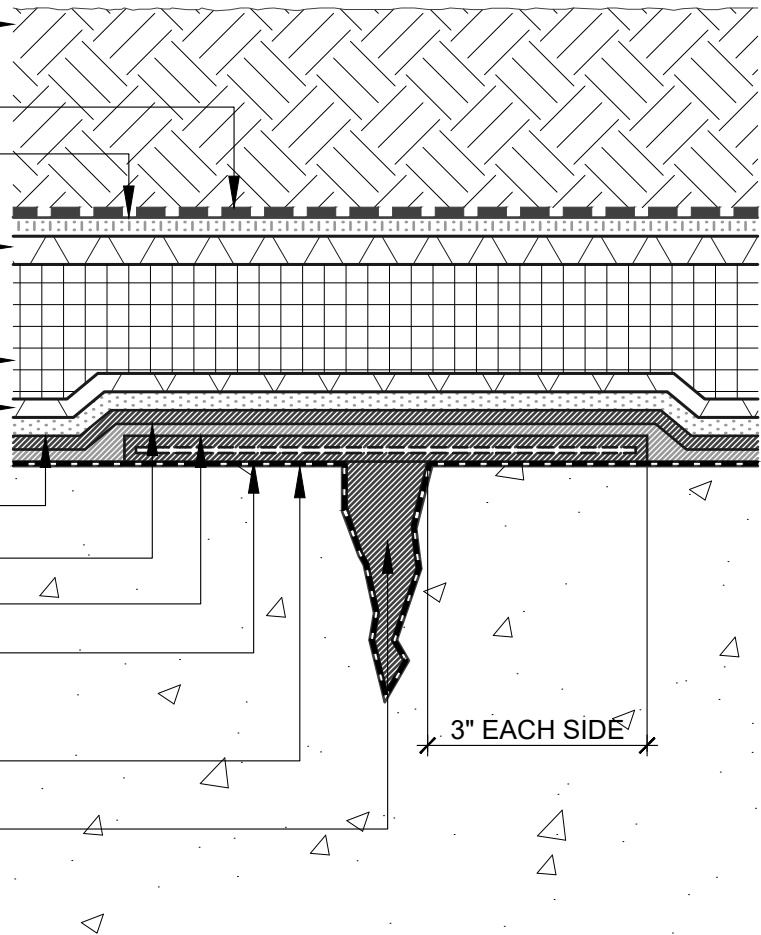
**PUMADEC FLEX 30SL** (WHITE - 30 MILS)

**PUMADEC FLEX 30SL** (GRAY - 50 MILS)

**PUMADEC FLEX 30SL**  
2-PLY 80 MIL REINFORCED  
WITH **PUMADEC N-FLEECE**

**PUMADEC PRIMER 20**  
OR **HENRY GC PRIMER**

**PUMADEC FLEX 30SL**  
(CURE PRIOR TO FIELD  
MEMBRANE APPLICATION)



**SUBSTRATE CRACKS UP TO 1/8" WIDE**

N.T.S

**NOTES:**

1. DETAIL SHOWS HENRY VEGETATIVE ROOFING WITH **PUMADEC** SYSTEM WATERPROOFING ASSEMBLY WITH AN UNREINFORCED FIELD MEMBRANE. SUBSTRATE SHOWN IS FOR REFERENCE ONLY. REFER TO PRODUCT SPECIFIC TECHNICAL DATA SHEET FOR AUTHORIZED SUBSTRATES.
2. SURFACE PROFILES MUST MEET ICRI CSP 3-4. IF CSP 5, REFER TO REINFORCED **PUMADEC** SYSTEM DETAILS.
3. THIS DETAIL IS INTENDED FOR NON-MOVING SUBSTRATE CRACKS. REFER TO EXPANSION JOINT DETAILS FOR AREAS WHERE BUILDING MOVEMENT IS ANTICIPATED.
4. DO NOT INSTALL **PUMADEC** SYSTEM OVER SUBSTRATES/AREAS THAT EXCEED MAXIMUM MOISTURE ALLOWANCES. VERIFY CRACKS DO NOT HAVE PERCOLATING MOISTURE. REFER TO **PUMADEC** SYSTEM MOISTURE TEST METHODS TECH-TALK BULLETIN FOR FURTHER INFORMATION.
5. REMOVE EXCESS PRIMER FROM CRACK PRIOR TO APPLYING **PUMADEC FLEX 30SL**.
6. DO NOT INSTALL **PUMADEC** SYSTEM BEYOND PRIMED SURFACES.
7. DEPTH OF GROWING MEDIA MAY VARY DEPENDING ON PROJECT SPECIFIC REQUIREMENTS.
8. DETAIL IS FOR REFERENCE ONLY. REFER TO DESIGN PROFESSIONAL TO VERIFY WIND UPLIFT REQUIREMENTS.
9. REFER TO THE **PUMADEC** SYSTEM GUIDE SPECIFICATION AND WATERPROOFING DETAILS FOR RECOMMENDED INSTALLATION PROCEDURES.

**Henry**<sup>®</sup>

999 N. Pacific Coast Hwy, Suite 800  
El Segundo, CA 90245  
800-486-1278 • www.henry.com

MANUFACTURER GUIDE DETAILS ARE FOR REFERENCE ONLY. HENRY DOES NOT ASSUME RESPONSIBILITY FOR ERRORS OR DEVIATIONS IN DESIGN OR ENGINEERING. PROJECT SPECIFIC VERIFICATION IS RECOMMENDED PRIOR TO INSTALLATION.

**VEGETATIVE ROOFING - PUMADEC SYSTEM**

**SUBSTRATE CRACKS**

**UNREINFORCED FIELD MEMBRANE (CSP 3-4)  
CRACKS UP TO 1/8" WIDE**

SCALE: N.T.S.

06-01-2020

**VR-PUMA-U2D**