

UltraBlend™



NOBODY COVERS YOU BETTER.™

Firestone Building Products

UltraBlend™

is:

- **UltraPly™ TPO** membrane in the field of the roof.
- **RubberGard EcoWhite™ EPDM**, or **RubberGard™ EPDM** (black), for wall flashing.
- **RubberGard EcoWhite QuickSeam™** flashing and accessory products for completing roof details.

UltraBlend™

Features:

- Excellent **cold weather flexibility and adhesion** where you need it most, at field to wall transition and detail areas.
- **Fast installation** of the UltraPly TPO membrane with heat welded seams.
- Use of easy-to-work-with **EPDM wall flashing** (white or black).
- Can use **any combination** of EcoWhite EPDM accessories and flashings for completing details.
- The UltraPly TPO field membrane may be either fully adhered or mechanically attached.

UltraBlend™

Vertical Flashings:

- RubberGard EcoWhite membrane and RubberGard EcoWhite 18" SA Flashing, walls and curbs.
- RubberGard EPDM membrane and RubberGard EPDM 18" SA Flashing (black) may be used on walls only and must be stripped in with 6" EcoWhite QuickSeam Flashing where wall flashing meets field sheet (see Detail UB-BT-1&2).

UltraBlend™

Acceptable EcoWhite Flashings and Accessories:

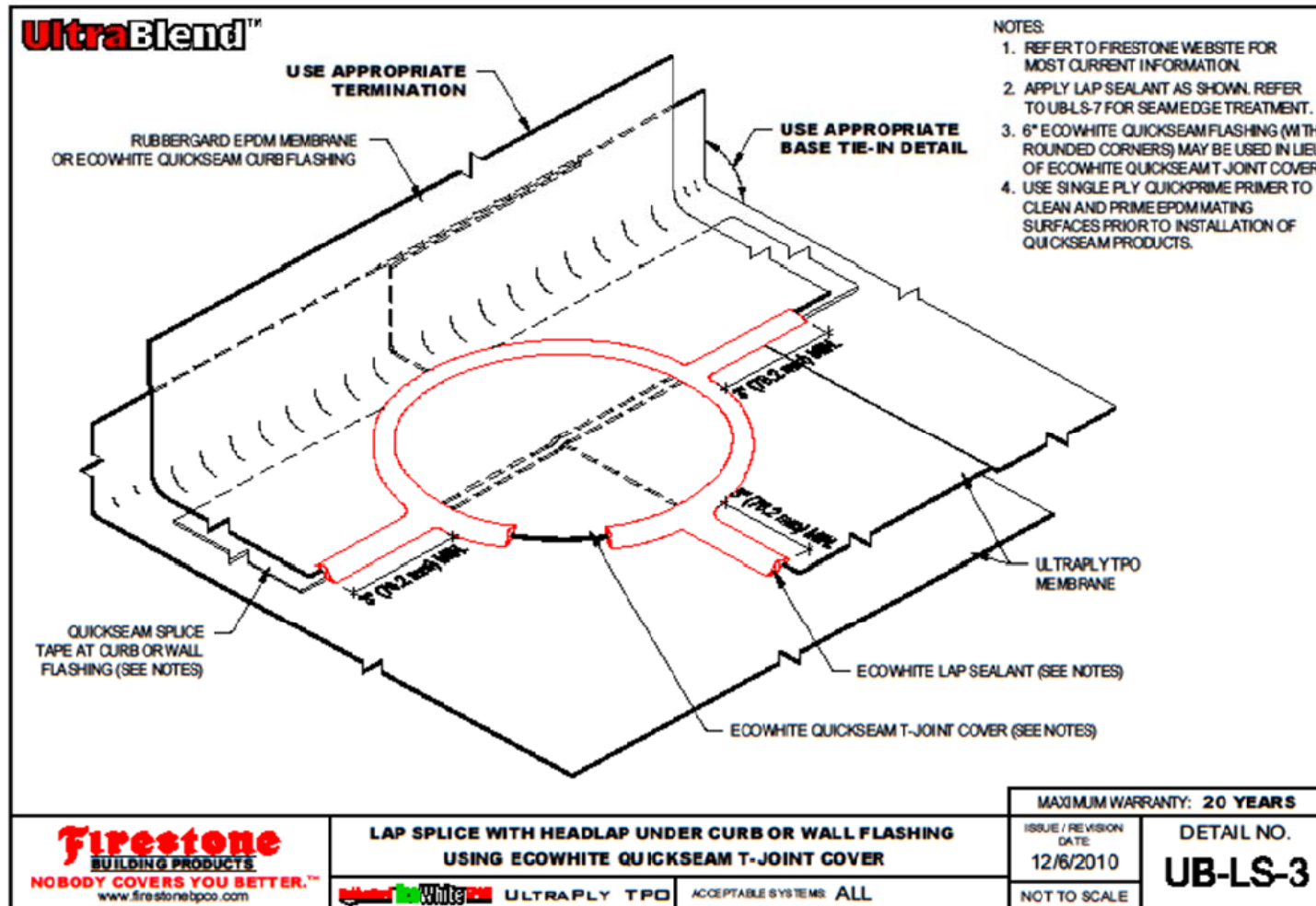
- RubberGard EcoWhite EPDM QuickSeam Pipe Flashing
- RubberGard EcoWhite EPDM QuickSeam Splice Tape
- RubberGard EcoWhite EPDM QuickSeam Joint Cover
- RubberGard EcoWhite EPDM 6" QuickSeam Flashing
- RubberGard EcoWhite EPDM QuickSeam Corner Flashing
- RubberGard EcoWhite EPDM QuickSeam 12" Flashing
- RubberGard EcoWhite 18" SA Flashing
- RubberGard EcoWhite QuickSeam Curb Flashing
- RubberGard EcoWhite QuickSeam Penetration Pockets
- RubberGard EcoWhite QuickSeam SA Flashing
- RubberGard EcoWhite QuickSeam SA Patch for Conduit Flashing
- RubberGard EcoWhite QuickSeam SA Pipe Boot Patch
- RubberGard EcoWhite EPDM QuickSeam SA Patch for Conduit Flashing

UltraBlend™

Sample UltraBlend Detail Drawings and Installation Photos

UltraBlend™

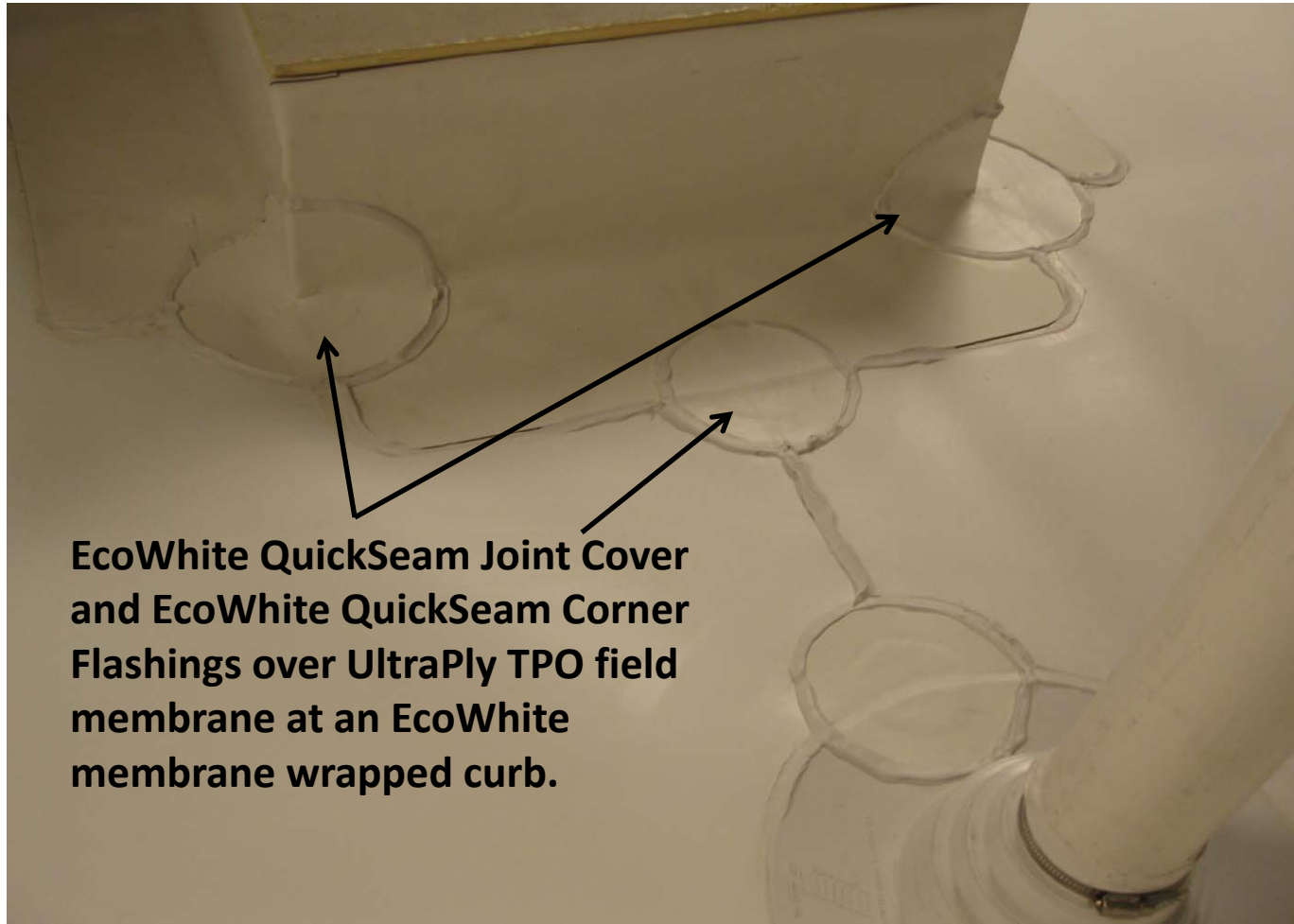
Detail: UB-LS-3



Firestone Building Products

UltraBlend™

Detail: UB-LS-3

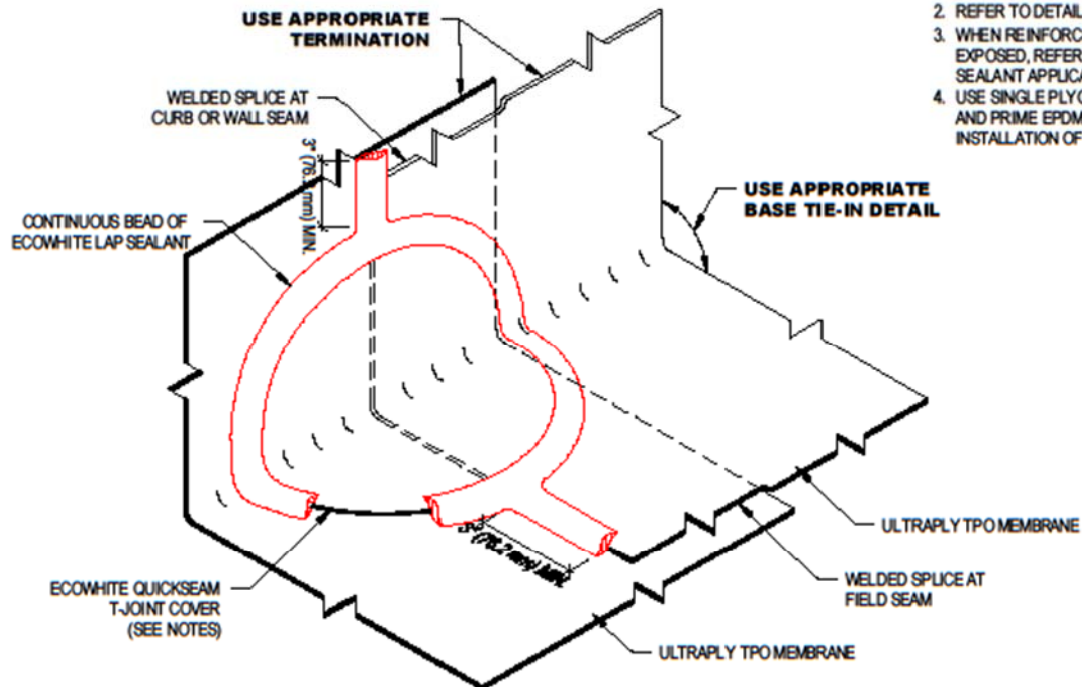


**EcoWhite QuickSeam Joint Cover
and EcoWhite QuickSeam Corner
Flashings over UltraPly TPO field
membrane at an EcoWhite
membrane wrapped curb.**

UltraBlend™

Detail: UB-LS-10

UltraBlend™



NOTES:

1. REFER TO FIRESTONE WEB SITE FOR MOST CURRENT INFORMATION.
2. REFER TO DETAIL UT-LS-1,2,3 FOR WELD WIDTH.
3. WHEN REINFORCEMENT OF TPO MEMBRANE IS EXPOSED, REFER TO UT-LS-14 FOR OUT EDGE SEALANT APPLICATION.
4. USE SINGLE PLY QUICKPRIME PLUS TO CLEAN AND PRIME EPDM MATING SURFACES PRIOR TO INSTALLATION OF QUICKSEAM PRODUCTS.

Firestone
BUILDING PRODUCTS
NOBODY COVERS YOU BETTER.™
www.firestonebpco.com

LAP SPLICE AT FIELD TO CURB / WALL FLASHING
TRANSITION USING ECOWHITE T-JOINT COVER



White

ULTRAPLY TPO

ACCEPTABLE SYSTEMS: ALL

MAXIMUM WARRANTY: 20 YEARS

ISSUE / REVISION
DATE
12/6/2010

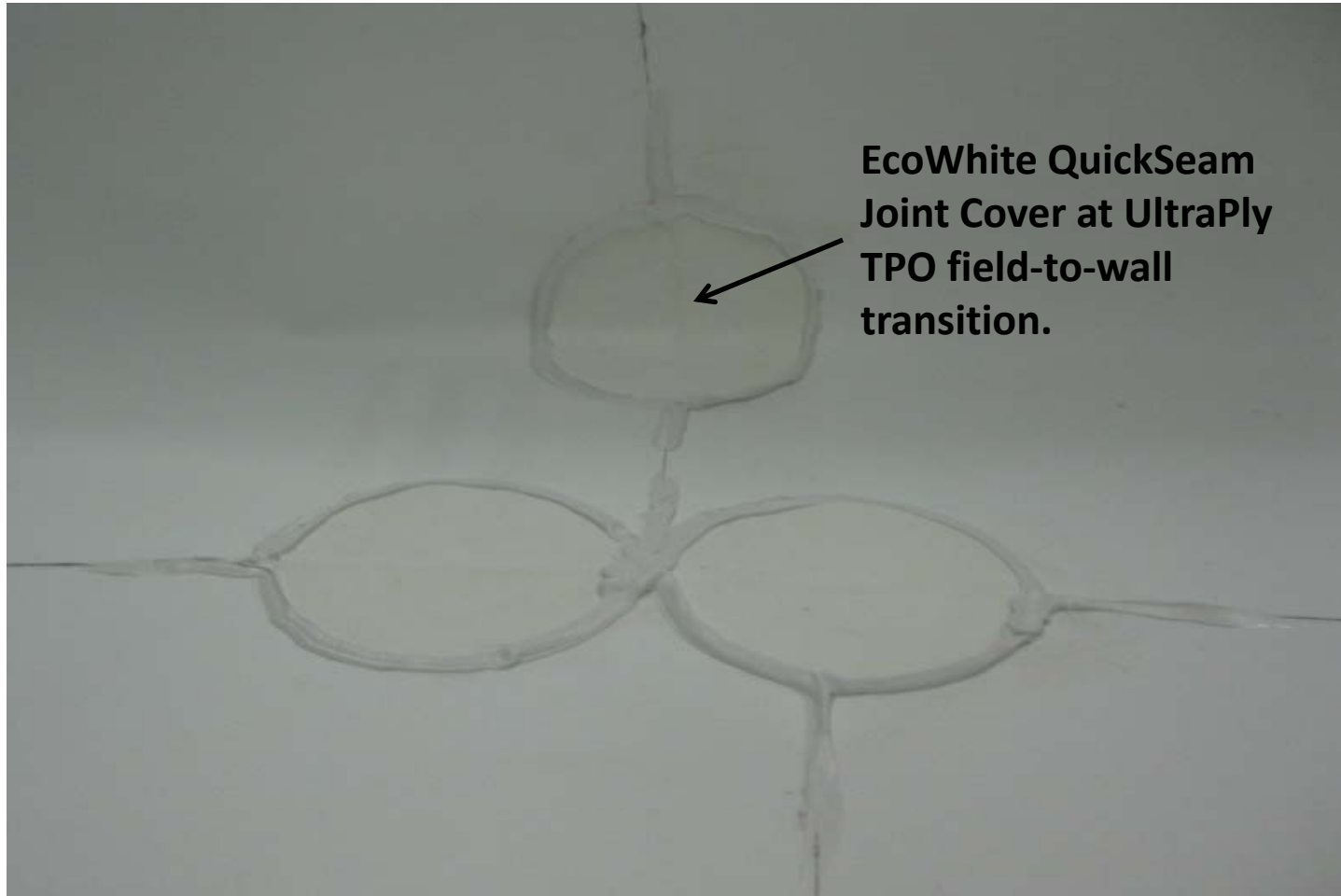
NOT TO SCALE

DETAIL NO.
UB-LS-10

Firestone Building Products

UltraBlend™

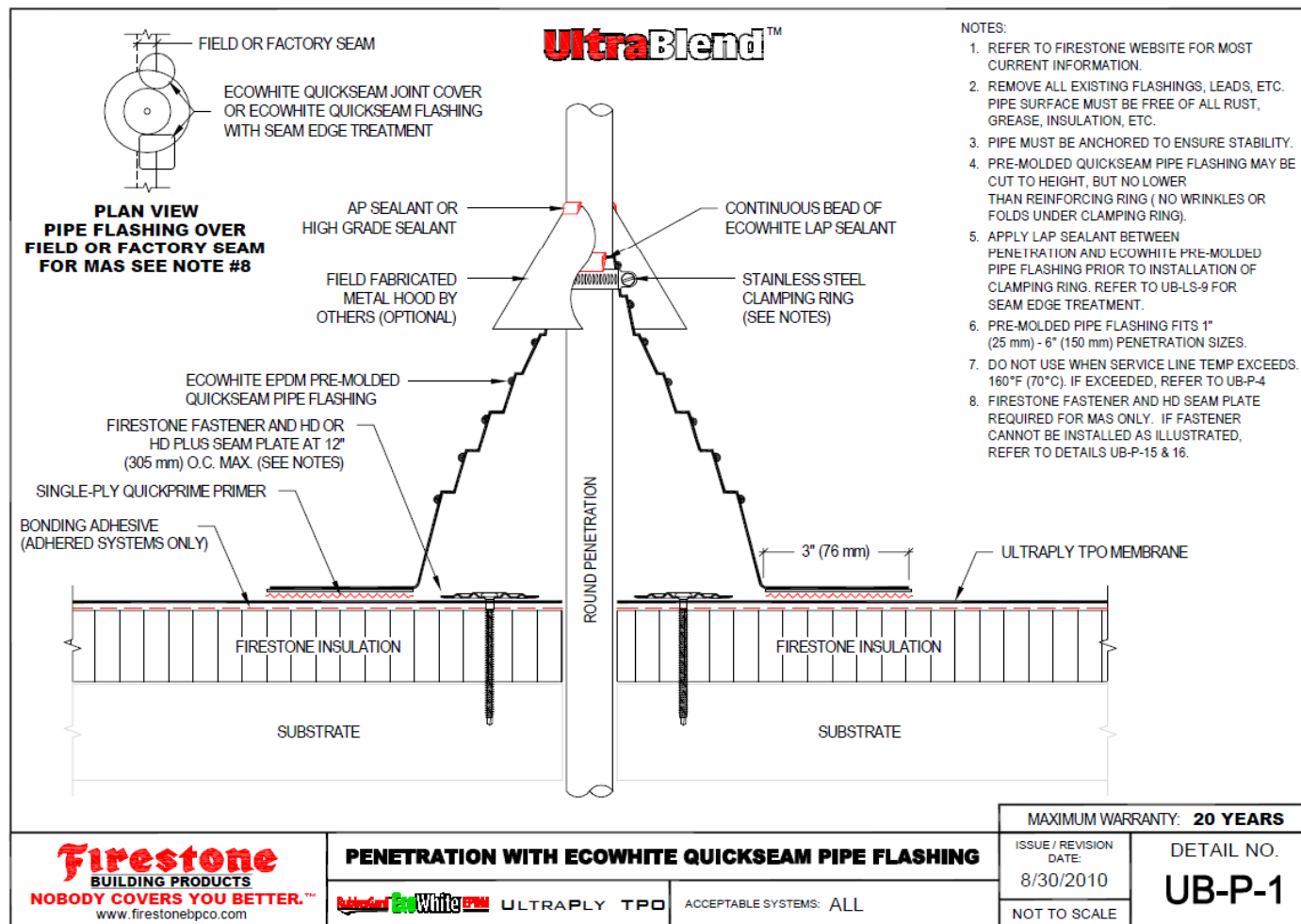
Detail: UB-LS-10



EcoWhite QuickSeam
Joint Cover at UltraPly
TPO field-to-wall
transition.

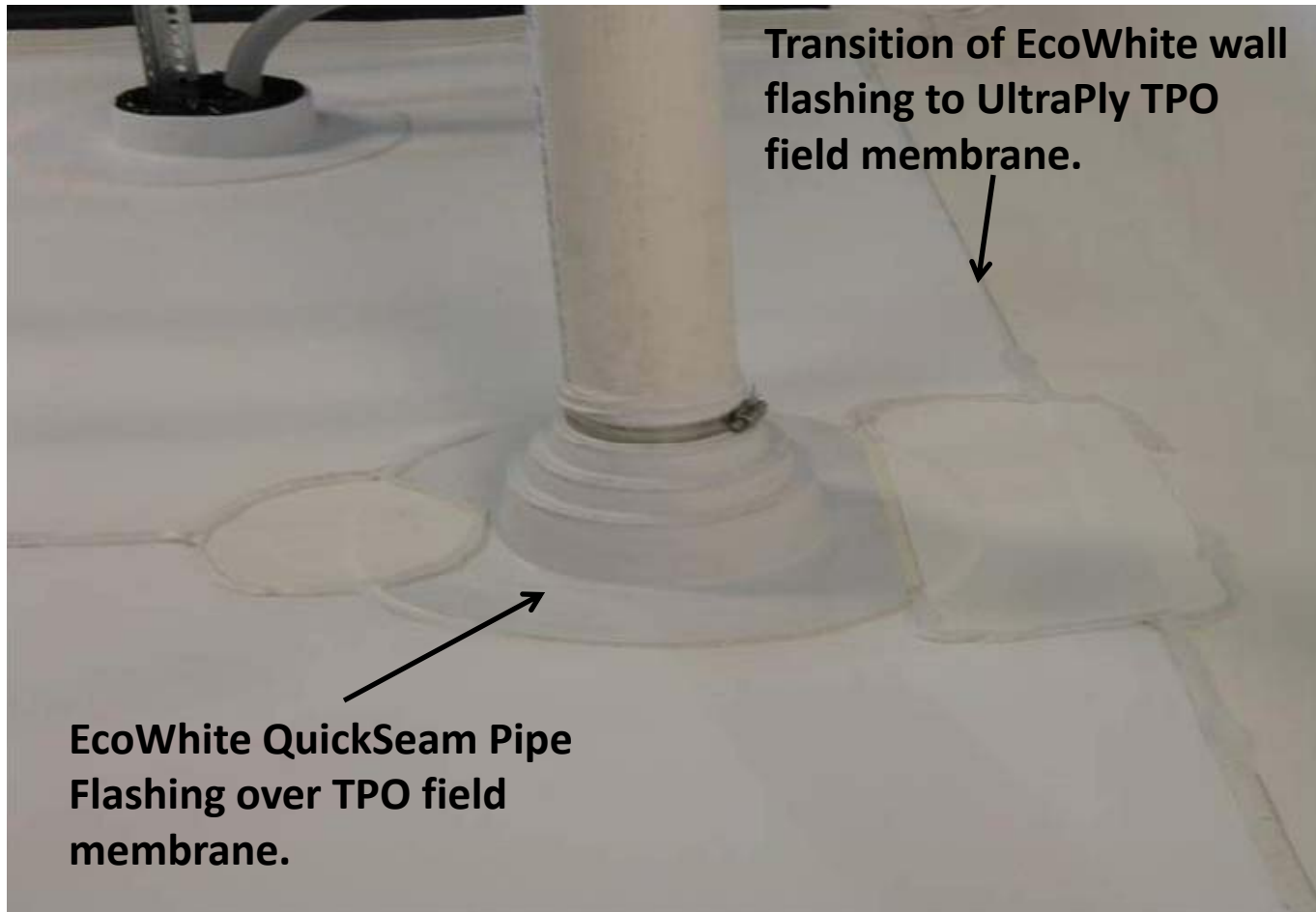
UltraBlend™

Detail: UB-P-1



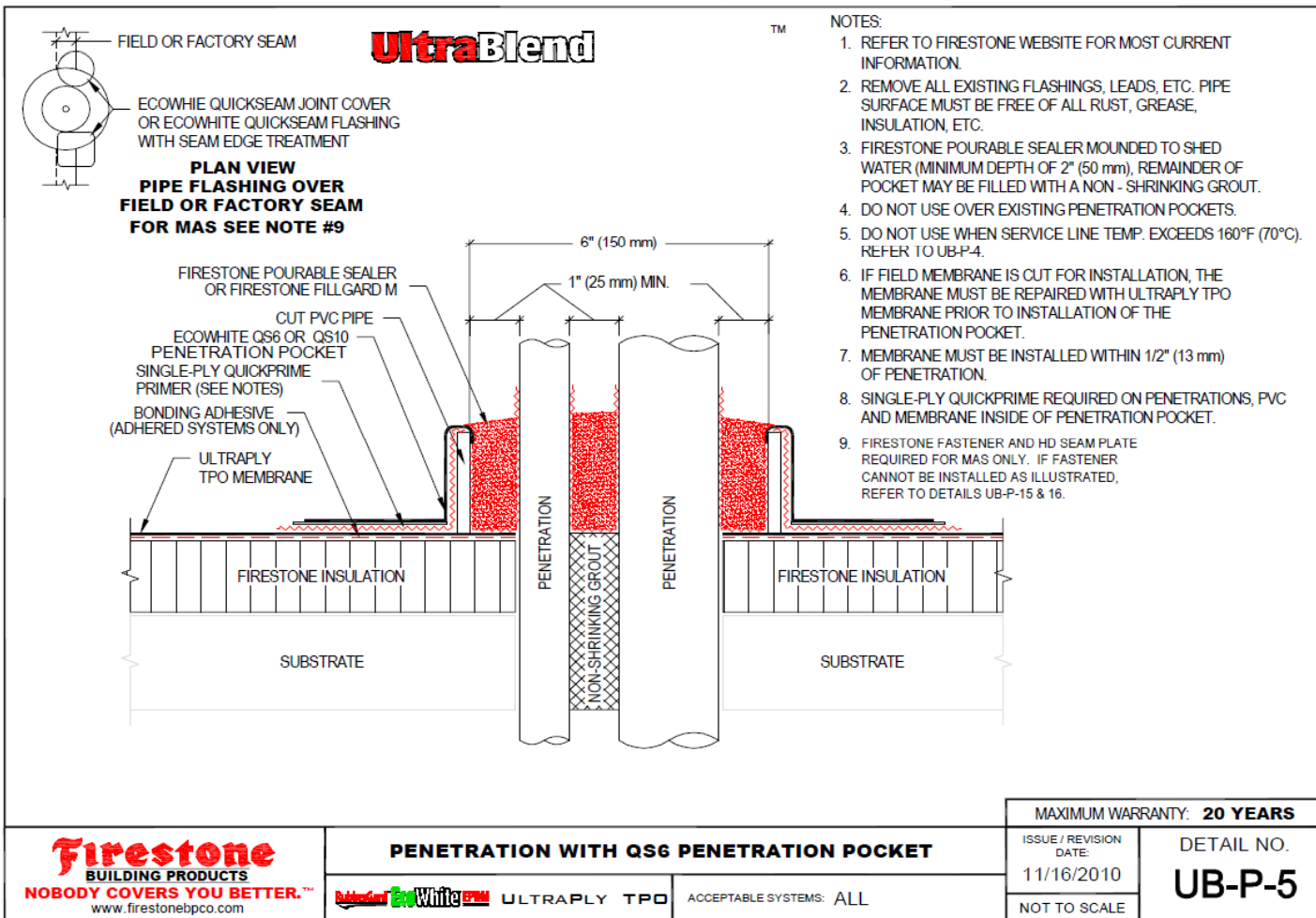
UltraBlend™

Detail: UB-P-1



UltraBlend™

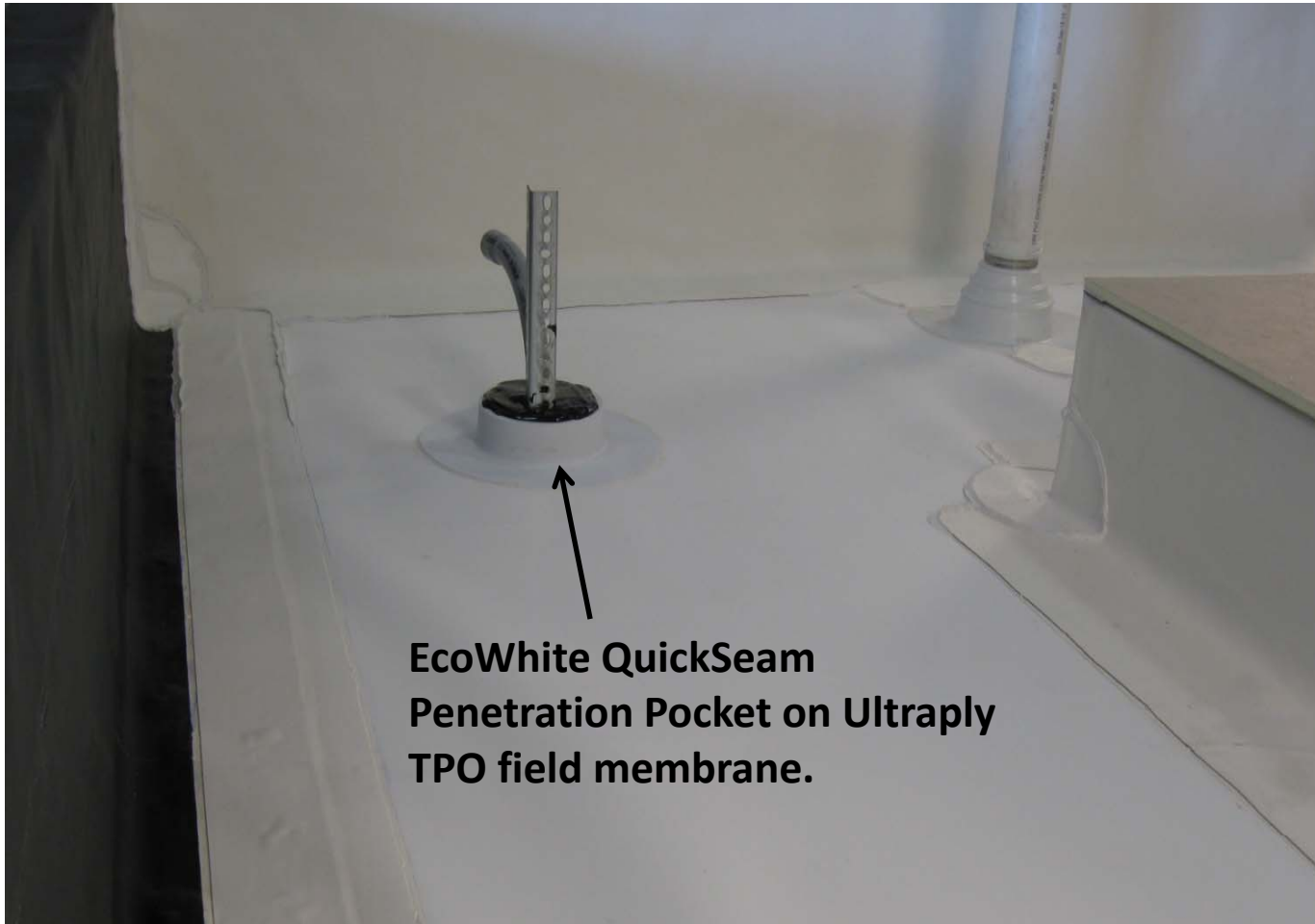
Detail: UB-P-5



Firestone Building Products

UltraBlend™

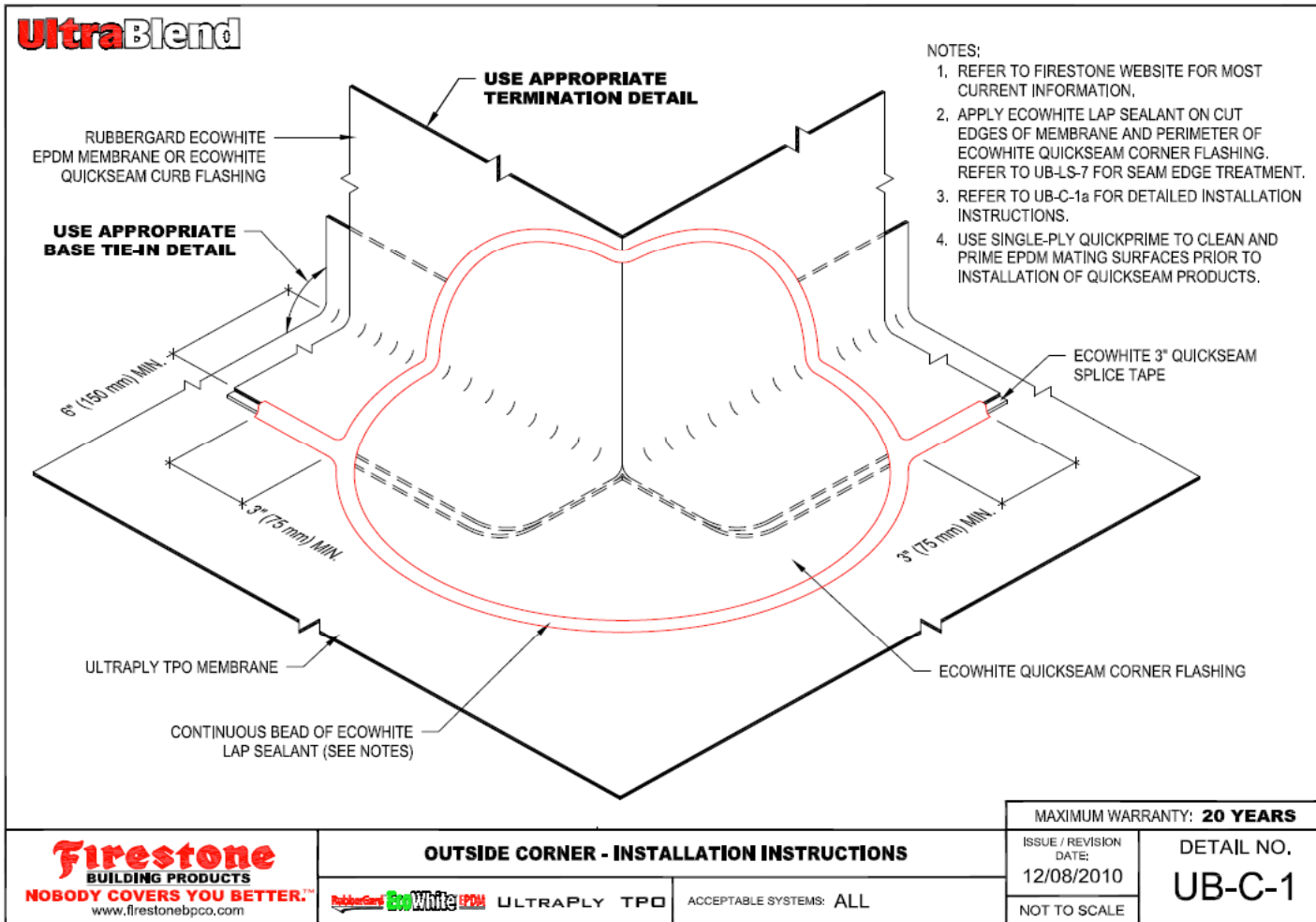
Detail: UB-P-5



EcoWhite QuickSeam
Penetration Pocket on Ultraply
TPO field membrane.

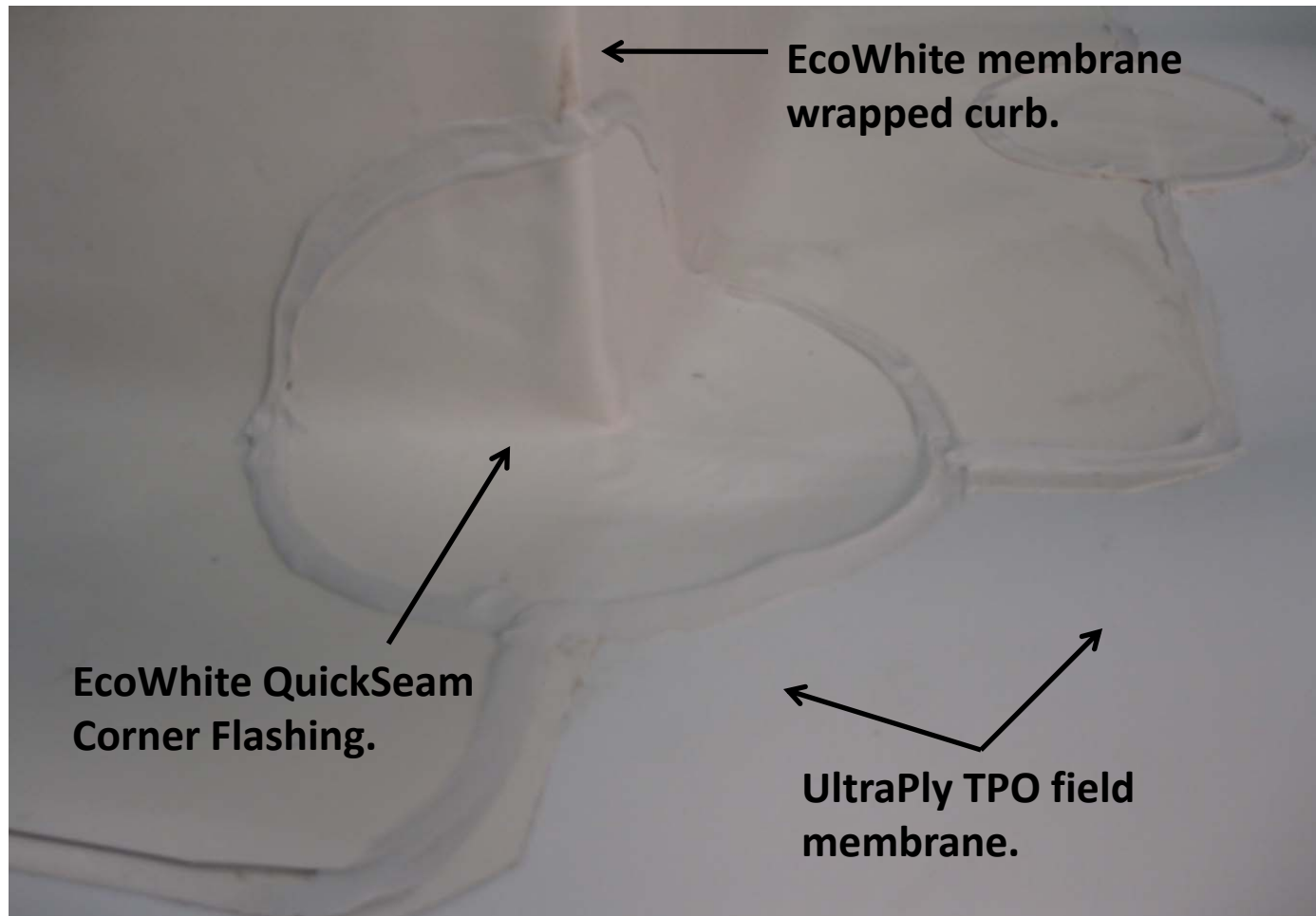
UltraBlend™

Detail: UB-C-1



UltraBlend™

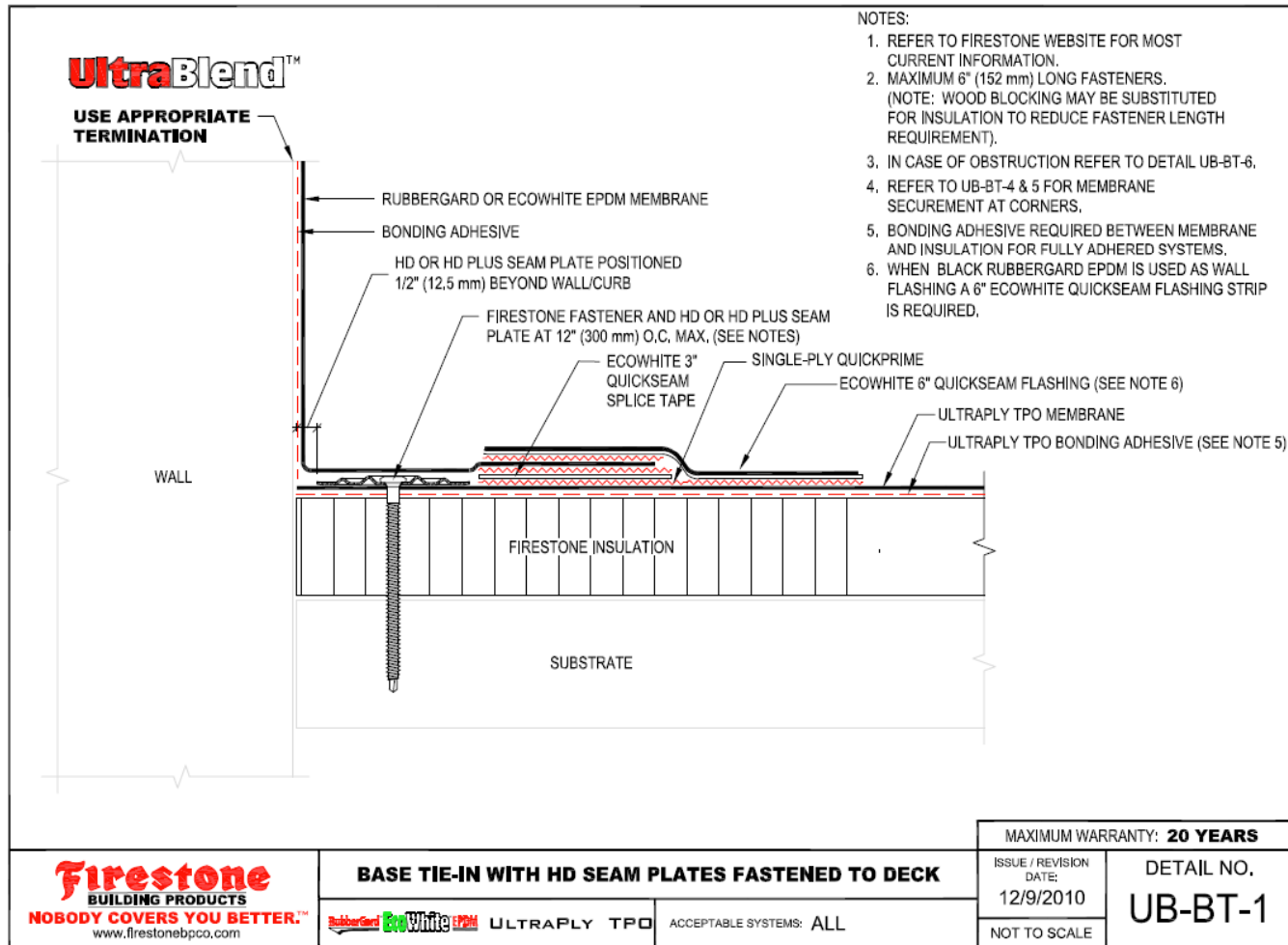
Detail: UB-C-1



Firestone Building Products

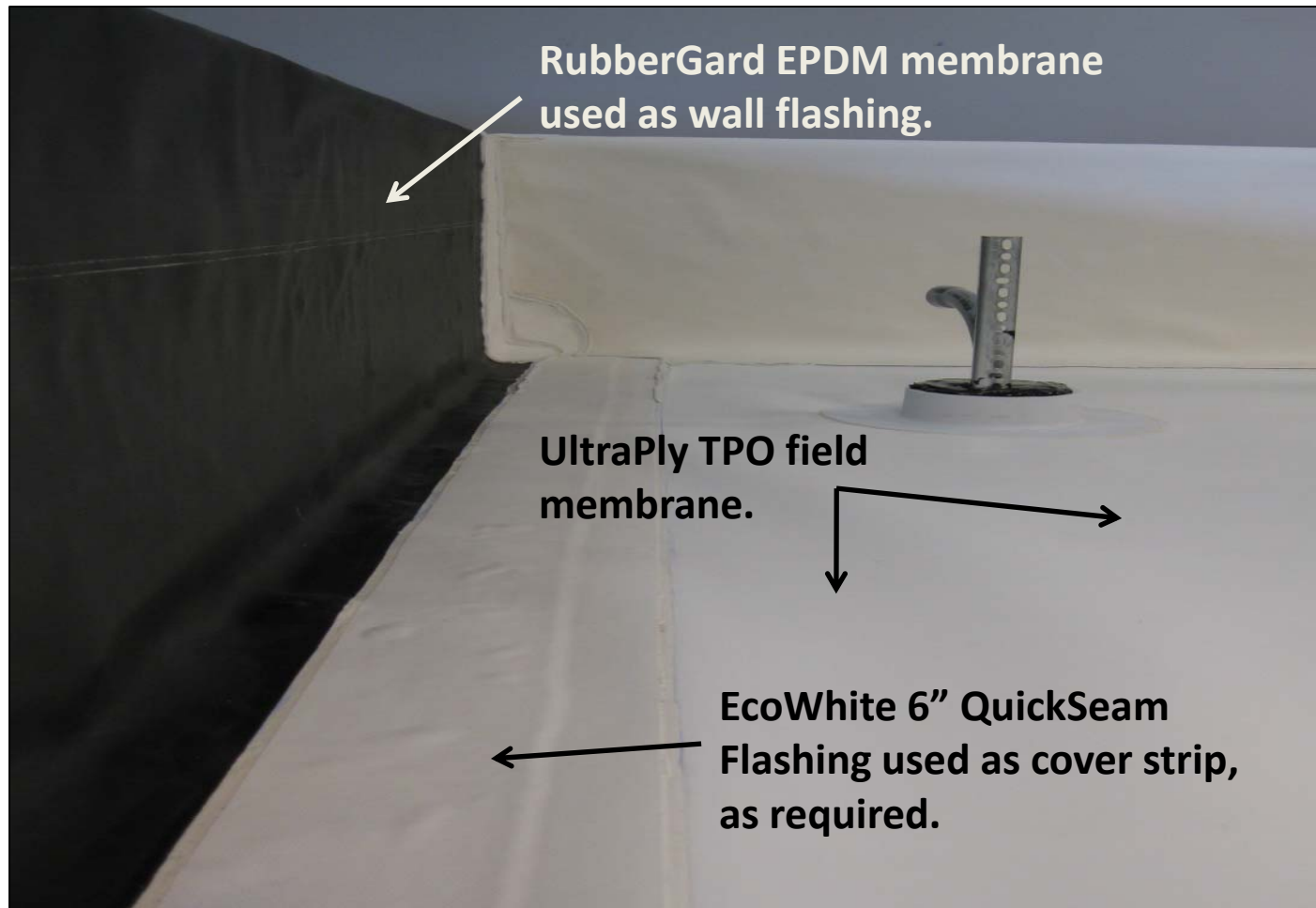
UltraBlend™

Detail: UB-BT-1



UltraBlend™

Detail: UB-BT-1



Firestone Building Products

UltraBlend™

Warranty:

- The UltraBlend system can be eligible for the **Red Shield Warranty** for 5, 10, 15, and 20-years.
- The installed system must meet all other requirements for the warranty term selected; contractor must submit a Pre-Installation Notice, Approved Roof Drawing, Request for Inspection, and Date of Substantial Completion.
- Refer to the Firestone Building Products website, www.firestonebpc.com, for current warranty requirements, or contact your Firestone Technical Coordinator at 1-800-428-4511.

UltraBlend™

Technical Information:

- Additional UltraBlend™ system technical information is available at

<http://technicaldatabase.fsbp.com/>,

including a full set of **Detail Drawings**, the **UltraBlend System Application Guide**, and **Technical Information Sheets** for all products.