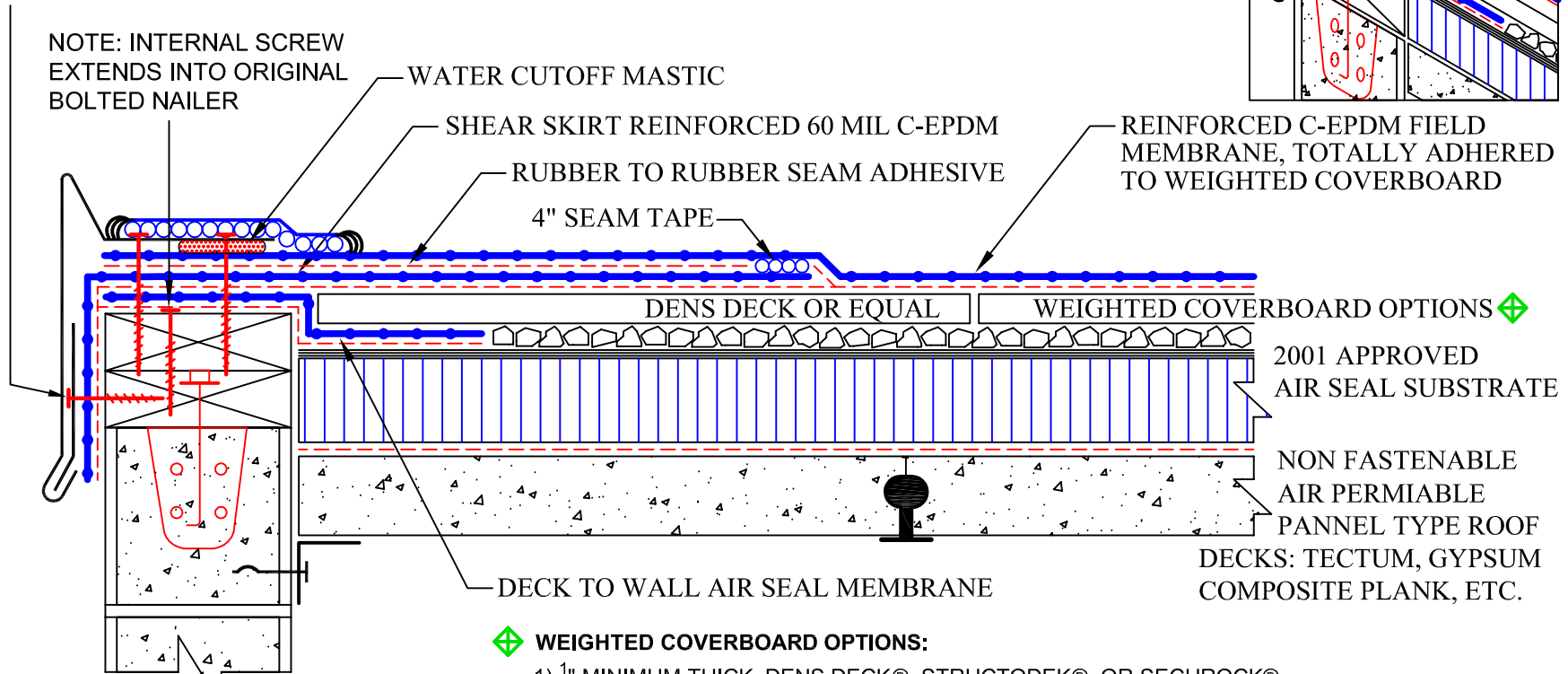
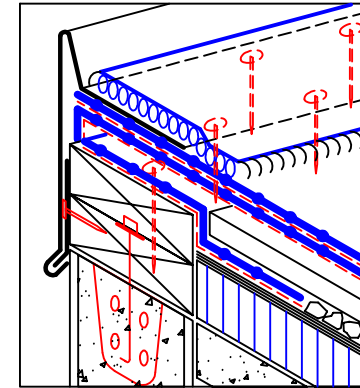


# REVERSE BALLASTED SHEAR SKIRT PERIMETER GRAVEL STOP TERMINATION ON NON FASTENABLE AIR PERMIABLE ROOF DECKS WITH REINFORCED C-EPDM USED TO AIRSEAL THE WALL TO THE EXISTING ROOF MEMBRANE UP TO 80 MPH WIND RIDER\*

SCREW TERM BAR, NEW CATCH CLEAT, OR FASTEN BOTTOM OF EXISTING GRAVEL STOP WITH 3" FLAT HEAD SCREWS, STAGGERED 6" ON CENTER. NO NAILS, SCREWS ONLY.



NOTE: INTERNAL SCREW EXTENDS INTO ORIGINAL BOLTED NAILER

WATER CUTOFF MASTIC

SHEAR SKIRT REINFORCED 60 MIL C-EPDM

RUBBER TO RUBBER SEAM ADHESIVE

4" SEAM TAPE

DENS DECK OR EQUAL

WEIGHTED COVERBOARD OPTIONS

2001 APPROVED AIR SEAL SUBSTRATE

NON FASTENABLE AIR PERMIABLE PANNEL TYPE ROOF DECKS: TECTUM, GYPSUM COMPOSITE PLANK, ETC.



### WEIGHTED COVERBOARD OPTIONS:

- 1) 1/2" MINIMUM THICK, DENS DECK®, STRUCTODEK®, OR SECUROCK®
- 2) CEMENT TILE BOARDS, DUROCK®, PERMABASE®, WONDERBOARD®
- 3) CEMENT TOPPED INSULATION BOARD, LIGHTGUARD®, HEAVYGUARD®

**ADDITIONAL INSULATION OPTION:** ANY UL APPROVED RIGID ROOF INSULATION CAN BE LOOSE LAID UNDER THE WEIGHTED COVERBOARD

### 60 MIL REINFORCED SHEAR SKIRT PERIMETER

- A) 2' REINFORCED SHEAR SKIRTS ON BUILDINGS 29' OR LESS IN HEIGHT
- B) 3' - 4" REINFORCED SHEAR SKIRTS ON BUILDINGS 30' OR HIGHER
- C) 2' REINFORCED SHEAR SKIRTS ON INTERIOR ROOF PENETRATIONS

\*FOR WIND RIDERS OVER 60 MPH, VERIFICATION OF EXISTING ROOF ATTACHMENT TO DECK IS REQUIRED. SOME EXISTING ROOFS MAY REQUIRE PERIMETER AND CORNER SUBSTRATE REFASTENING. WIND RIDERS OVER 80 MPH ARE AVAILABLE. CONSULT WITH 2001 CO. FOR SPECIFICS.

© Thomas L. Kelly - Patent Pending

SHEAR SKIRT AND DECK TO WALL AIR SEAL MEMBRANE  
UP TO 80 MPH WIND RIDER

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DWG #: RB-GS-C-EPDM-SS  
Rev. Date: 10/26/11  
Rev. #: 7