



INSTALLATION PROCEDURES FOR A CONVENTIONAL ROOF 1. CENTER CURB DIRECTLY OVER A ROOF JOIST OR PLACE CURB TO SPAN TWO ROOF JOISTS. 2. CUT ROOF MEMBRANE AND INSULATION, LEAVE VAPOR BARRIER AND SET CURB ON ROOF DECK. 3. FASTEN CURB TO DECK, INSULATE INSIDE OF CURB. 4. SPUD GRAVEL A MIN. OF 27" FROM ALL SIDES OF CURB.

- 5. CUT MEMBRANE BACK 2" ON ALL SIDES OF CURB AND INSTALL BITUMEN DAM.
- 6. INSTALL 4" CANT STRIP.
- 7. INSTALL 4 PLIES OF COAL TAR PITCH TYPE I AND 15# TAR SATURATED ORGANIC FELT. EXTEND EACH PLY AT LEAST 4" FARTHER ONTO EXISTING ROOF THAN THE PRECEDING PLY.

- 8. INSTALL S.B.S. WITH GRANULAR SURFACE FLASHING INCLUDING HOT POLYESTER BACKING PLY WITH TYPE III STEEP ASPHALT.
- 9. INSTALL BITUTHENE VAPOR BARRIER ON THE PLYWOOD TOP. EXTEND THE EDGES DOWN OVER THE MODIFIED BITUMEN FLASHING 3" AND NAIL EVERY 8" O.C.
- 10. SET NEW ASTM 67 STONE IN HOT COAL TAR PITCH.
- 11. INSTALL COPPER CAP AND INSTALL 4"x4" SET IN MASTIC.

DETAIL NO. XXXXXX-XX

SHEET

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