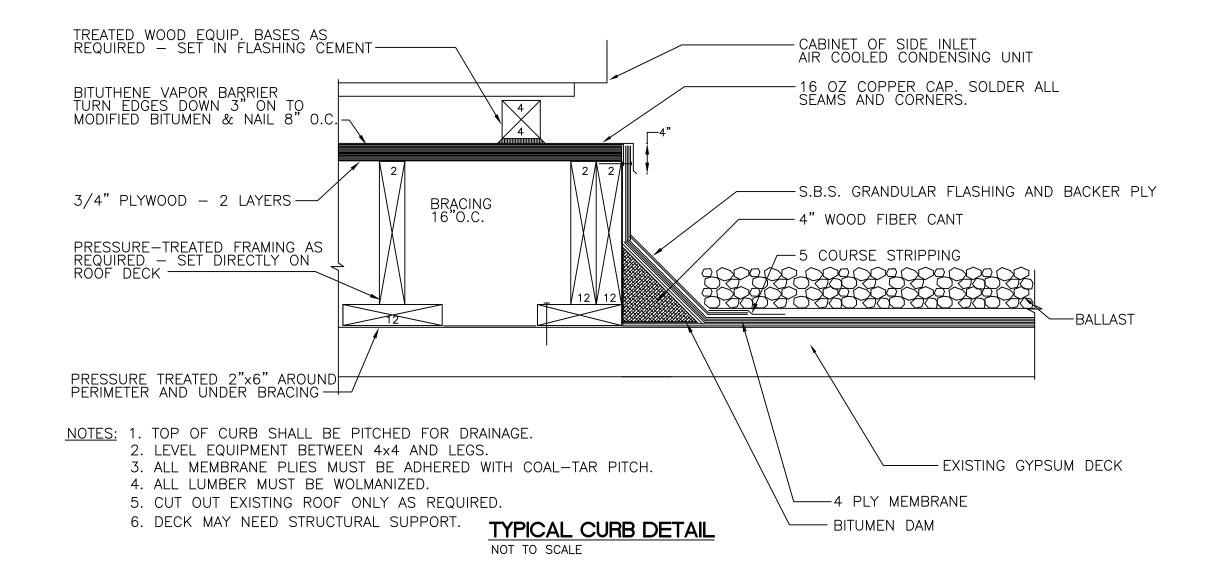


DATE 2/5/10

2/21/2017 CPOWELL DETAIL NO. XXXXXX-XXSHEET

DRAWN

S OF ONE



INSTALLATION PROCEDURES FOR A CONVENTIONAL ROOF WITHOUT INSULATION

- 1. CUT ROOF MEMBRANE, LEAVE VAPOR BARRIER AND SET CURB ON ROOF DECK.
- 2. FASTEN CURB TO DECK.
- 3. SPUD GRAVEL A MIN. OF 27" FROM ALL SIDES OF CURB.
- 4. CUT MEMBRANE BACK 2" ON ALL SIDES OF CURB AND INSTALL BITUMEN DAM.
- 5. INSTALL 4" CANT STRIP.
- 6. 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.

- 7. INSTALL SBS WITH GRANULAR SURFACE FLASHING INCLUDING HOT POLYESTER BACKING PLY WITH TYPE III STEEP ASPHALT. COAT WITH COAL TAR PITCH AT BOTTOM OF FLASHING. 8. INSTALL BITUTHENE VAPOR BARRIER ON THE PLYWOOD
- TOP. EXTEND THE EDGES DOWN OVER THE MODIFIED BITUMEN FLASHING 3" AND NAIL EVERY 8" O.C.
- 9. SET NEW ASTM 67 STONE IN HOT COAL TAR PITCH.