



CRITICAL DETAIL:

EXHAUST FAN: ROOF TERMINATION INSTALLATION

ENERGY + HEALTH PROGRAM

1. Choose location to minimize length of duct and minimize turns and bends. Trace the outline of the duct at the termination location.

✓ TRACE OUTLINE



2. Drill small pilot holes along the edges of the traced template.

✓ DRILL PILOT HOLES



3. Outside of the house, trace the outline of the duct, using the pilot holes as a guide.

✓ TRACE OUTLINE



4. From the exterior roof surface side, cut out the round duct hole.

✓ CUT HOLE



5. For roof holes, pry up and break existing shingle tabs seals around the hole using a flat bar. Do not damage the shingles.

✓ PRY SHINGLES



6. Install a steel flange vent cap under a row of shingles and directly over the hole, trimming shingles as necessary.

✓ INSTALL VENT CAP



7. Seal the underside of the flange vent cap, nail holes and overlapping roof shingles with roof sealant.

✓ SEAL VENT CAP

