Provide new 20 oz. 2" wide copper cleat, located at 8" O.C. secured with two brass fasteners L=1" and washers covered with one fly of rubberized asphalt bridged by polyethylene waterproofing membrane.

Slate tiles 8" x 12" x 1/4" thick

Provide new self-adhesive rubberized asphalt backed by polyethylene waterproofing membrane extending 2'-0" from the end of the roof.

Provide new rosin size building paper.

Provide new 2-ply 30# asphalt saturated organic felt.

Provide new 1/2" pressure treated plywood secured to substrate at 8" O.C. each way using #8 L=3" non-corrosive nails. Prime plywood prior to installation.

Provide new continuous 20 oz. copper edge cleat secured with brass fasteners L=1" and washers at 8" O.C.

Provide new 15 oz. lead coated copper fascia. Provide 6" lap joint at 10'-0" O.C. Fill lap joints with silicone sealant.

Existing wood fascia. Scrape all lead, paint and scrape to bare wood. Replace all damaged wood with new kiln dried western cedar wood of equal profile to existing. Prepare surface prime and paint new and existing fascia. Prime all new exterior wood prior to installation.

Note: Remove existing flashing / fascia along with the slates and prepare detail for execution of this detail.
ROOF ASSEMBLY BEYOND

PROVIDE NEW 16 OZ. LEAD COATED COPPER FASCIA. PROVIDE 6" LAP JOINT AT 10'-0" O.C. FILL LAP JOINTS WITH SILICONE SEALANT.

PROVIDE SILICONE SEALANT TO FILL LAP JOINTS.

EXISTING WOOD FASCIA. ABATE ALL LEAD PAINT AND SCRAPE TO BEAR WOOD. REPLACE ALL DAMAGED WOOD WITH NEW KILN DRIED WESTERN CEDAR WOOD OF EQUAL PROFILE TO EXISTING. PREPARE SURFACE PRIME AND PAINT NEW AND EXISTING FASCIA. PRIME ALL NEW EXTERIOR WOOD PRIOR TO INSTALLATION.

A FLA 02
LAP JOINTS

SCALE: 6" = 1
GUT 01
DETAIL OF GUTTER AT EAVE
MAS 01
BRICK MASONRY CRACK REPAIR

PROTECT / SHORE EXISTING BRICK VENEER TO REMAIN
EXISTING BACK-UP WALL TO REMAIN

LINE OF CRACK SHOWN DIAGRAMMATICALLY TO ESTABLISH RELATIONSHIP BETWEEN CRACK PATTERN AND REQUIRED RECONSTRUCTION OF SURROUNDING BRICK

PROVIDE NEW S.S. VENEER ANCHOR STAGGERED @ 16" O.C. HORIZONTALLY (MAX) & 3 COURSES (18") VERTICALLY, SECURED TO BACK-UP WALL WITH STAINLESS STEEL ZAMAC HAMMER SCREW

FILL COLLAR JOINT SOLID WITH MORTAR

REMOVE EXISTING BRICK MASONRY AND MORTAR IN COLLAR JOINT TO UNCOVER BACK-UP WALL, AND PROVIDE IN FULL BED OF CEMENT MORTAR
NEW BRICK MASONRY BRICK: TO MATCH EXISTING MORTAR: CEMENT-LIME
ASTM C270 TYPE N TOOLING: TO MATCH EXISTING

CUT EXISTING HEADER AS NEEDED

SCALE: 3" = 1'-0"
MAS 03
BRICK MASONRY RECONSTRUCTION

SCALE: 3" = 1'-0"
FLASHING TERMINATION

SHORE AND PROTECT EXISTING BRICK MASONRY TO REMAIN

PROVIDE SILICONE SEALANT: NON-SAG

PROVIDE NEW COPPER TERMINATION BAR AT END OF FLASHING JOINT
FASTENED AT 8" O.C. WITH COPPER FASTENERS

REMOVE EXISTING BRICK MASONRY AND MORTAR IN COLLAR TO UNCOVER BACK UP WALL

PROVIDE NEW BRICK MASONRY SET IN FULL BED OF CEMENT-LIME MORTAR
BRICK: TO MATCH EXISTING IN COLOR SHAPE AND SURFACE FINISH
MORTAR: CEMENT-LIME ASTM C270 TYPE N
TOOLING: TO MATCH EXISTING

CEMENT PARGE BACK-UP WALL AND ALLOW TIME FOR CURING

PROVIDE NEW STAINLESS STEEL VENEER ANCHOR WITH PENCIL ROD, SECURED TO BACK UP WALL WITH STAINLESS STEEL ZAMAC HAMMER SCREW. SEAL ALL PENETRATIONS OF FLASHING WITH UTILITY MASTIC

REMOVE EXISTING CUSTOM BRICK MASONRY AND MORTAR IN COLLAR JOINT. PROVIDE NEW BRICK MASONRY LEDGE EQUAL TO EXISTING SET IN FULL BED OF CEMENT-LIME MORTAR. PROVIDE NEW VENTED WEEP SLOTS (LOUVERED) IN VERTICAL JOINTS. STAGGER AT 16" O.C.

PROVIDE NEW HIGH DENSITY POLYETHYLENE GEOFAB DRAIN MAT IN COLLAR JOINT

PROVIDE NEW 16 OZ. LEAD COATED COPPER FLASHING DRAIN EDGE FULLY SET IN UTILITY MASTIC

PROVIDE NEW 5 OZ. COPPER COMPOSITE FABRIC FLASHING FULLY SET IN UTILITY MASTIC

EXISTING DAMP PROOF TO BE VERIFIED

FILL AREA WITH MORTAR GROUT

FLA 14
FLASHING AT WATER TABLE

SCALE: 3" = 1'-0"
FLA 05
PITCH POCKET AT GLOBE SUPPORT

SCALE: 3" = 1'-0"