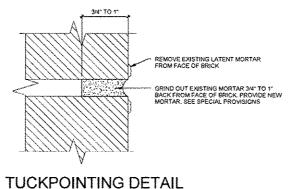
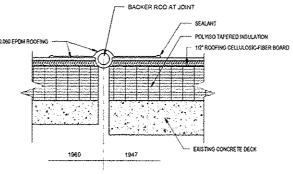
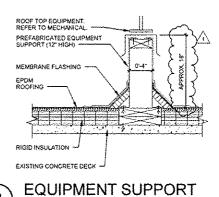


- 1. #1 2 x 8 TREATED WOOD FORMWORKFASCIA-CONTINUOUS ALONG ROOF EDGE FASTENED TO EDGE OF CONCRETE ROOF DECK WITH 3 14th x 1/4" 410 STAINLESS STEEL SCREWS AT 12" O.C.
- 2. 1/2" DIA, THREADED ROD EPOXY ANCHOR AT 6" OC
- 3. SAW-CUT FULL DEPTH
- 4. BONDED CONSTRUCTION JOINT

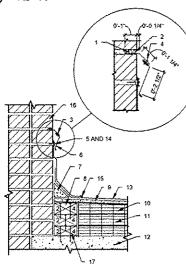






EXPANSION JOINT DETAIL



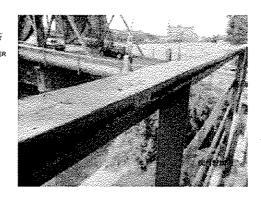


- ELASTOMERIC JOINT SEALANT POLYURETHANE SEALANT CONTINUOUS AND TOOLED SMOOTH.
- PREFINISHED METAL WALL FLASHING RECEIVER-INSERTED INTO CUT REGLET IN MASONRY MORTAR JOINT CUT !* DEEP MIN. THIS RECEIVER IS TO BE PERMANENT.
- MO 3/4" PAN HEAD STAINLESS STEEL SHEETMETAL SCREW INSERT SCREW INTO METAL RECEIVER AT 30" MAXIMUM TYPICAL
- 5. TERMINATION BAR CONTINUOUS ALONG ROOFING MEMBRANE APPLY MANUFACTURER APPROVED CAP BEAD OF SEAL ANT CONTINUOUS ALONG TOP EDGE OF TERMINATION BAR AND INSTALL SEALANT BETWEEN MEMBRANE AND MASONRY SUBSTRATE.
- PREFINISHED METAL REMOVABLE WALL COUNTER-FLASHING INSERT INTO RECEIVER PORTION COVERING ROOFING TERMINATION BAR.
- FIBER CANT AS REQUIRED BY ROOFING MANUFACTURER.

- #2 2 x 4 TREATED WOOD DECK PLATE INSTALL WITH STAINLESS STEEL SCREWS MATCH ROOF INSULATION THICKNESS.
- 1/2" BC PLYWOOD RIPPER CONTINUOUS ALONG NORTH ROOF EDGE ON UPPER ROOF - ANCHOR INTO 2 x 4 WOOD SUBSTRATE.
- 10. TAPERED POLYISOCYANANURATE ROOF INSULATION ADHERED TO BASE SHEET PER MANUFACTURER REQUIREMENTS.
- 11. 2' POLYISOCYANANURATE ROOF INSULATION -ADHERE TO EXISTING CONCRETE ROOF DECK.
- 12. EXISTING CONCRETE ROOF DECK.
- 0.60 EPDM MEMBRANE EXTEND UP WALL AND OR CHIMNEY AND TERMINATE WITH TERMINATION BAR AS REQUIRED BY MANUFACTURER.
- 14, 1/4" x 1 1/2" HEX STAINLESS STEEL CONCRETE SCREW INSTALL THRU TERMINATION BAR INTO MASONRY MORTAR JOINT.
- 15. ROOFING SYSTEM SEALANT CONTINUOUS PER MANUFACTURER REQUIREMENTS.
- 16. EXISTING MASONRY FACE BRICK,
- 17. TREATED PLYWOOD AS REQUIRED TO ACHIEVE SPECIFIED ROOF SLOPE.

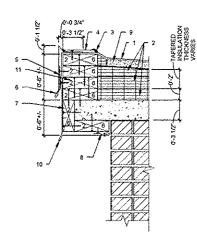
SEE DETAIL 4/009 FOR EXISTING CONDITION PROVIDE 1/4" TH. CAP PI WITH 3/16 SEAL WELD A' ENDS OF TUBE RAIL (E) ANGLE BALUSTER

4

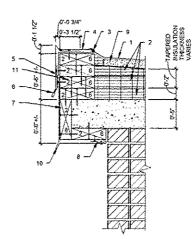




TWO-PIECE REMOVEABLE COUNTER-FLASHING - TYP. 3



- 2. Z' POLYISOCYANANURATE ROOF INSULATION AND TAPERED POLYISOCYANANURATE ROOF INSULATION ADHERE TO EMSTRING CONCRETE ROOF DECK AND ADJACENT LAYERS OF TAPERED. BUILD UP AT 30 DESREES BETWEEN VARIANCES BETWEEN TOP OF METAL LEVEL GRAVEL STOP AND 2' RIGID BASE INSULATION SHEET ON 1960 ADDITION SINGLE SLOPED ROOF.
- ROOF SYSTEM SEALANT CONTINUOUS PER
 MANUFACTURER REQUIREMENTS.
- 4. ,060 EPDM STRIP-FLASHING PER MANUFACTURER REQUIREMENTS.
- 5, .040 ALLIMINUM BREAKMETAL CONTINUOUS CLEAT -ANCHOR INTO WOOD SUBSTRATE WITH #8 1 1/4" STAINLESS STEEL SCREWS AT 12" O.C.
- ,040 PREFINISHED ALUMINUM BREAKMETAL GRAVEL STOP EXTEND 3 1/2" ONTO 2 V8 ROOF EDGE SUBSTRATE ANCHOR INTO WOOD SUBSTRATE WITH #8 1 1/4" STAINLESS STEEL SCREWS AT 1/2" O.C.
- 7. #1 2 x 6 TREATED WOOD FASCIA CONTINUOUS ALONG ROOF EDGE FASTENED TO EDGE OF CONCRETE ROOF DECK WITH 3 1/4" x 1/4" 410 STAINLESS STEEL SCREWS AT 12" O.C.
- 8. ,040 ALUMINUM BREAKMETAL CONTINUOUS CLEAT-ANCHOR INTO WOOD SUBSTRATE WITH #8 x 1 1/4" STAINLESS STEEL SCREWS AT 12" O.C.
- 1/2" ROOFING CELLULOSIC FIBER BOARD INSULATION -ADHERE TO TAPERED INSULATION PER MANUFACTURER REQUIREMENTS.
- NOTE: REFER TO GUTTER DETAIL FOR SUBSTRATE INFORMATION AND ANCHORAGE TO EXISTING SUBSTRATES.
- 10. DRIP LEG
- 11. TREATED PLYWOOD AS REQUIRED TO ACHIEVE SPECIFIED ROOF SLOPE



RAIL REPLACEMENT DETAIL

- 0.60 EPDM MEMBRANES EXTEND OVER ROOF EDGE 2 x
 6 WOOD BLOCKING AND LAP OVER METAL FASCIA
 COVER,
- 2. Z' POLYISOCYANANURATE ROOF INSULATION AND TAPERED POLYISOCYANANURATE ROOF INSULATION ADHERE TO EXISTING CONCRETE ROOF DECK AND ADJACENT LAYERS OF TAPERED, BUILD UP AT 30 DEGREES BETWEEN YARJANCES BETWEEN TOP OF METAL
- ROOF SYSTEM SEALANT CONTINUOUS PER MANUFACTURER REQUIREMENTS.

≺ TYP

- .060 EPDM STRIP-FLASHING PER MANUFACTURER REQUIREMENTS.
- 5. .040 ALUMINIM BREAKMETAL CONTINUOUS CLEAT -ANCHOR INTO WOOD SUBSTRATE WITH #8 1 1/4" STAINLESS STEEL SCREWS AT 12" O.C.
- .040 PREFINISHED ALUMINUM BREAKMETAL GRAVEL STOP EXTEND 3 1/2" ONTO 2 x 6 ROOF EDGE SUBSTRATE ANCHOR INTO WOOD SUBSTRATE WITH #6 1 1/4" STANLESS STEEL SCREWS AT 12"
- #1 2 x 8 TREATED WOOD FASCIA CONTINUOUS ALONG ROOF EDGE FASTENED TO EDGE OF CONCRETE ROOF DECK WITH 3 147 x 1/4* 410 STAINLESS STEEL SCREWS AT 12" O.C.
- .040 ALUMINUM BREAKMETAL CONTINUOUS CLEAT-ANCHOR INTO WOOD SUBSTRATE WITH #8 x 1 1/4" STAINLESS STEEL SCREWS AT 12" O.C.
- 1/2 ROOFING CELLULOSIC FIBER BOARD INSULATION ADHERE TO TAPERED INSULATION PER MANUFACTURER REQUIREMENTS.
- NOTE: REFER TO GUTTER DETAIL FOR SUBSTRATE INFORMATION AND ANCHORAGE TO EXISTING SUBSTRATES.
- 11. TREATED PLYWOOD AS REQUIRED TO ACHIEVE SPECIFIED ROOF SLOPE

3 1/2" ROOF EDGE DETAIL

5" ROOF EDGE DETAIL

CHANSON.	
Hanson Professional Services Inc.	

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