DATE: 7-24-24 CHECKED BY: FILENAME:

NOTE: THE NEW BEAM SUPPORT IS NOT INTENDED TO SUPPORT ANY LOADS OTHER THAN LIGHT LOADS ON THE HORIZONTAL FINISH ABOVE THE NEW 2 X 10 (2) 2 X 10 DOUGLAS FIR LARCH #2 OR BETTER RIP TO FIT UNDER EXISTING BEAM CONNECT EACH OTHER TOGETHER WITH (4) SIMPSON \ STRONG-TIE SDW 0.220" X 3" SCREWS EACH REMOVE OUTER 2 X 8 WOOD LAMINA FOR CURTAIN WALL CLEARANCE TC COPING UNIT ATTACH TO BOND BEAM EXISTING FINISH > WITH 3/8" DIAMETER "L" SHAPED STAINLESS STEEL ROD, INSERT HORIZONTAL ROD (2) L 3" X 3" X 3/8" X 0'-3" WITH (2) 3/8" EXISTING (2) 2 X 8 WITH 2 X -PORTION INTO TC WED ANCHOR HOLE, DRILL DIAMETER SIMPSON STRONG-TIE TITAN BLOCKING ON BOTTOM AND GROUT ROD VERTICAL PORTION INTO HD CONCRETE SCREWS MINIMUM BOND BEAM MINIMUM 2" WITH HILTI HY 200 EMBEDMENT 3.25" PROVIDE 1.5 BOLT ADHESIVE EDGE DISTANCE. PROVIDE 1/2" DIAMETER ASTM A307 HORIZONTAL THROUGH BOLT. NEW (1) 2 X 6 ORIENTED VERTICALLY, EXISTING STUD WALL AND PROVIDE SIMPSON STRONG-TIE A35 FINISH, PROVIDE WALL BETWEEN NEW 2 X 6 AND EXISTING 2 X 8 OPENING AS REQUIRED TO ► WITH (12) 0.131" X 1.5" MAILS AND (4) INSTALL NEW COMPONENTS, SIMPSON STRONG-TIE SDW 0.220" X 3" REPAIR TO MATCH HEAVY DUTY CONNECTOR SCREWS, PRECONSTRUTION PROVIDE HIGH MINIMUM EDGE DISTANCE 1" STAINLESS STEEL 24 GAUGE FLASHING CONDITIONS DENSITY TAPERED SEAL FLASHING LAPS WITH SEALANT PLASTIC SHIMS NEW GLASS/ALUMINUM 10" +/- FV WHERE REQUIRED J CURTAIN WALL FOR SNUG NEW 2 ~SEALANT X 8 CONTACT WITH EXISTING BEAM

~BOND BEAM SCHEMATIC SECTION THROUGH SOUTH SECOND FLOOR BEAM AT CURTAIN WALL 4 NOT TO SCALE -GFRC UNITS

TREMCO EXOAIR 230 AIR/WATER BARRIER

SCHEMATIC SECTION THROUGH SOUTH PARAPET WALL NOT TO SCALE

CONCRETE

STRUCTURE

BUILDING~

REUSED TC COPING UNIT 1

CMU WALL NOTE 1~

—BOND BEAM NOTE 1

GALVANIZED STEEL 24 GAUGE FLASHING

PROVIDE STAINLESS STEEL 1/4" DIAMETER

CONCRETE SCREWS X 1.5" LONG SPACED

GALVANIZED STEEL 24 GAUGE FLASHING

PROVIDE STAINLESS STEEL 1/4" DIAMETER

AT 8" OC AND STAINLESS STEEL STANDARD

SPACED AT 18" OC, WITH (2)

TREMCO EXOAIR 230 AIR/WATER BARRIER

SEALANT, PROVIDE 2" LONG GAP IN SEALANT SPACED EVERY 24" FILL WITH FILL GAP WITH MORTAR NET

WEEP VENT

(SHOWN

ROOFING TERMINATION

SCHEMATICALLY) AND

ROOFING BY ROOFING

CONTRACTOR

GALVANIZED METAL 18 GAUGE CLIP

STAINLESS STEEL 1/4" DIAMETER-

CONCRETE SCREWS X 1.5" LONG,

CONCRETE SCREWS X 1.5" LONG SPACED

PROVIDE 3" WIDE CLIP

SEAL FLASHING LAPS WITH SEALANT,

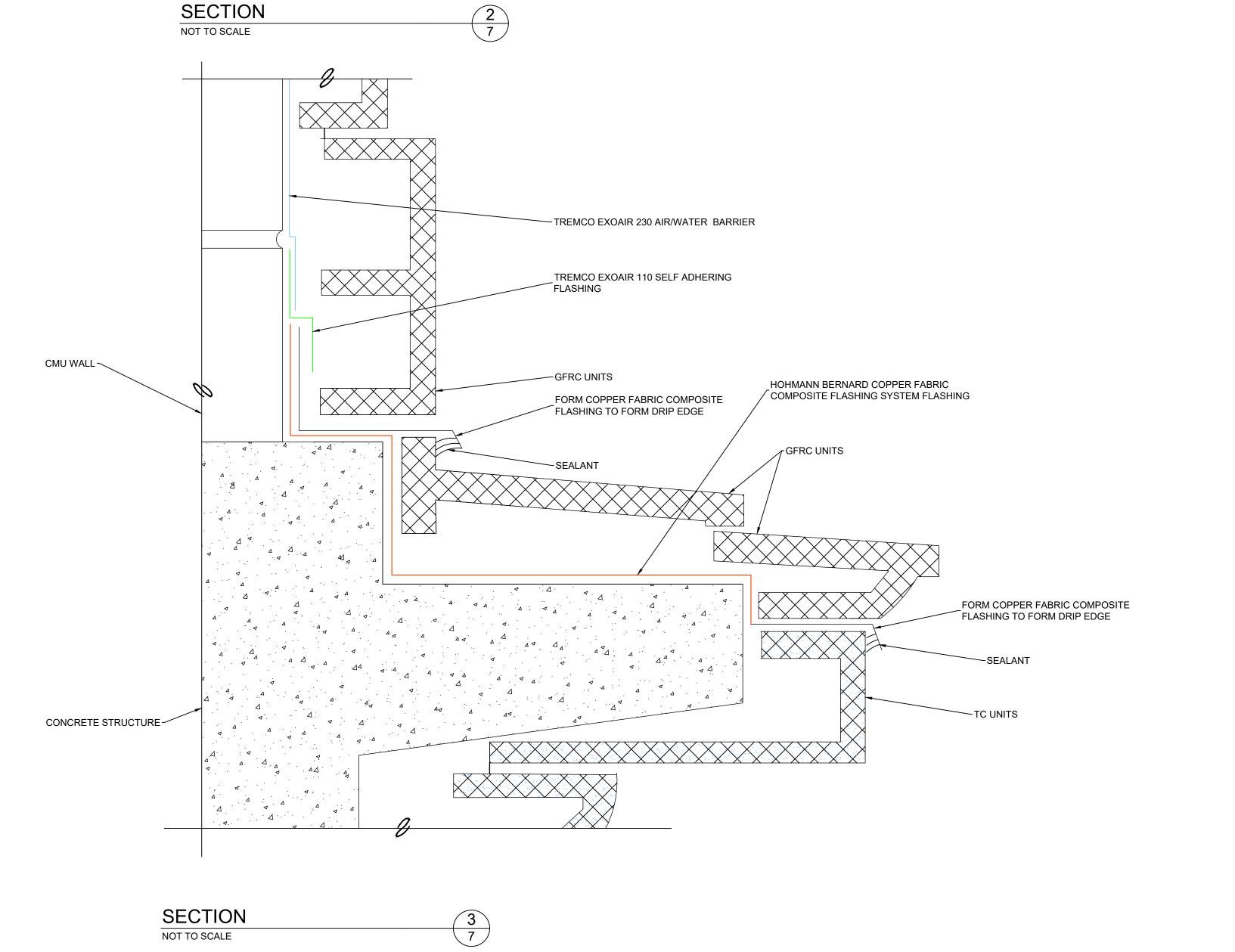
WASHER UNDER FASTENER HEAD

AT 8" OC AND STAINLESS STEEL STANDARD

SEAL FLASHING LAPS WITH SEALANT,

WASHER UNDER FASTENER HEAD

- 1. DEMOLISH EXISTING CLAY BRICK PARAPET WALL. PROVIDE 8" NORMAL WEIGHT PARTIALLY GROUTED WALL WITH #4 VERTICALLY SPACED AT 32" OC WITH BAR IN CENTER OF CMU CELL. GROUT BAR INTO EXISTING, SOUND CONCRETE STRUCTURE MINIMUM 5.5" WITH HILTI HY 200 ADHESIVE. PROVIDE (1) #4 VERTICAL IN EACH END CELL BETWEEN WALL CONTRACTION JOINTS. PROVIDE 8" BOND BEAM TOP OF ALL WALLS WITH (1) #4 HORIZONTAL. PROVIDE LADDER TYPE JOINT REINFORCEMENT CONSISTING OF (2) WIRES EACH MINIMUM W 1.7 DIAMETER, SPACE REINFORCEMENT VERTICALLY AT 16" OC. PROVIDE VERTICAL FULL CMU DEPTH CONTRACTION JOINTS MOT MORE THAN 12'-0" OC, PROVIDE FOAM CONTRACTION JOINT FILLER AND TREMCO DYMONIC 100 SEALANT BOTH SIDES OF WALL. COORDINATE CMU CONSTRUCTION WITH ENGINEER AT EAST AND WEST WALL INTERSECTION WITH EXISTING MASONRY WALLS THAT REMAIN, BASED ON SITE CONDITIONS. ROUGHEN CONCRETE SLAB UNDER CMU TO PROVIDE A MINIMUM 1/4" ROUGHNESS AMPLITUDE.
- 2. GFRC UNITS SHOWN SCHEMATICALLY, UNIT ANCHORS NOT SHOWN.



TREMCO EXOAIR 110 SELF ADHERING FLASHING, HOLD EXOAIR FLASHING 1'7

FROM METAL FLASHING CORNER