

- (2) 2x8 PRESSURE TREATED AND FIRE RESISTANT

APPROVED EQUIV., MIN. 3" EMBEDMENT. 32" O.C.

- PROVIDE SEALANT AT FLASHING PENETRATIONS

- PROVIDE TRUSS TYPE SHEAR REINFORCING

NEW ROOF ASSEMBLY SEE DETAIL 1/AS-701.

EXTEND VAPOR SHIELD FULL HEIGHT OF WALL

LUMBER, OVERLAPPED AT ALL EDGES.

– 1/2"Ø HILTI KWIK KH-EZ ANCHOR, OR

- MEMBRANE MATERIAL TO ISOLATE

— ¾" ALLOWANCE FOR WALL VARIANCE

COPPER COUNTER FLASHING

AROUND PERIMETER

#5 REBAR W/ THREADED END AT

CORE EXIST. MASONRY AS REQ'D

COUPLING

PARAPET CONSTRUCTION DETAIL

2'-0" O.C. (TYP.) PROVIDE THREADED

ALL METAL PARTS FROM PT WOOD

PLATES WILL BE REQUIRED FOR PIPES GREATER THAN 6" (15cm) IN DIAMETER AND SHALL BE SPACED 12"

PRE-MOLDED PRESSURE SENSITIVE PIPE SEAL

8"±

(30cm) ON CENTER MAXIMUM.

SCALE: N.T.S

16GA. GALV. CLEAT, INSTALLED AS

SECURESHIELD COPING CAP, OR -

APPROV. EQUIV., COLOR AS

MANUFACTURER'S STANDARD

SELECTED BY DIRECTOR'S

CONT. CMU BOND BEAM

GROUTED CELLS AT REINF.

BRICK VENEER TO MATCH

EXIST. INSTALL VENEER TIES

ALIGN FACE OF BRICK ----

REPRESENTATIVE FROM

COLOR SELECTION.

W/(2)-CONT. #5

CMU BACKUP W/

AT 12" O.C.E.W.

PER MANUFACTURER'S INSTRUCTIONS -

**BID DOCUMENTS** DESCRIPTION DATE Q1858-C NUMBER: DESIGNED BY: SBL

NEW YORK | Office of

ONSULTANT

WARNING:

CLIENT:

**DESIGN & CONSTRUCTION** 

FELLENZER III

FE #: 23-377 ENGINEERING LLP

THE ALTERATION OF THIS MATERIAL IN ANY WAY,

AND IS A CLASS 'A' MISDEMEANOR.

JOHN D. FELLENZER, P.E.

PROFESSIONAL, I.E. ARCHITECT FOR AN ARCHITECT.

UNLESS DONE UNDER THE DIRECTION OF A COMPARABLE

ENGINEER FOR AN ENGINEER, OR LANDSCAPE ARCHITECT

FOR A LANDSCAPE ARCHITECT, IS A VIOLATION OF THE

NEW YORK STATE EDUCATION LAW AND/OR REGULATIONS

CONSTRUCTION

NYS NEWBURGH DOT FACILITY

112 DICKSON STREET

NEWBURGH, NY 12550

NEW YORK STATE

DEPARTMENT OF TRANSPORTATION

DOT REGION 8, ORANGE COUNTY

| General Services

DRAWN BY: FIELD CHECK: SRB APPROVED: JDF

SHEET TITLE:

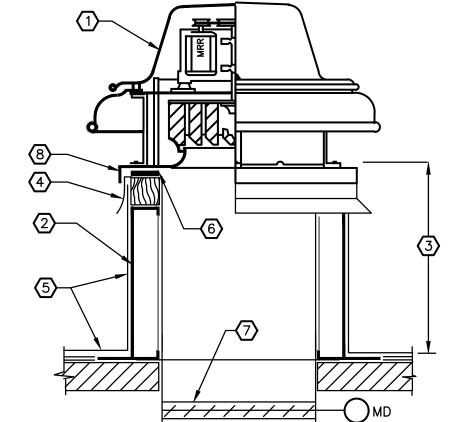
**DETAILS** 

of **9** 

SHEET 8

DRAWING NUMBER: A - 701

SECURSEAL DRIP EDGE FASCIA



(1) EXISTING EXHAUST FAN

(2) EXISTING CURB MIN. 18", EXTEND DUCT AS NECESSARY

(5) EPDM ROOFING W/ TERMINATION BAR

(6) GASKET (7) EX. MOTORIZED DAMPER, V.I.F.

(8) FASTEN AS PER MANUFACTURER WRITTEN RECOMMENDATIONS

(152mm) IN 12" (305mm) HORIZONTAL.

**EXHAUST FAN DETAIL** 

4 FLASHING

NOTES:

1. ROOF DRAIN SIZE AND NUMBER OF DRAINS SHALL BE IN ACCORDANCE WITH THE LOCAL CODES.

2. ALL BOLTS OR CLAMPS MUST BE IN PLACE TO PROVIDE CONSTANT COMPRESSION ON WATER CUT-OFF MASTIC.

3. THE HOLE IN THE MEMBRANE SHALL EXCEED THE DIAMETER OF THE DRAIN PIPE, BUT SHALL BE NO LESS THAN 1/2" (13mm) FROM THE ATTACHMENT POINTS OF THE DRAIN CLAMPING RING.

4. REMOVE LEAD, FLASHING MATERIAL & ENSURE THE DRAIN RING IS COMPLETELY CLEAN DOWN TO BARE METAL.

5. FIELD SPLICES MUST BE LOCATED AT LEAST 6" (152mm) OUTSIDE THE DRAIN SUMP.

6. INSULATION TAPER SHALL NOT BE GREATER THAN 6"

**ROOF DRAIN DETAIL** SCALE: N.T.S

**EPDM MEMBRANE SPLICES** SCALE: N.T.S -RETRO FIT ROOF DRAIN ZURN RD2150 OR APPROVED EQUIVALENT. -EPDM MEMBRANE EXISTING RIGID INSULATION TO BE REMOVED AND REPLACE WITH TAPERED POLYISO INSULATION, MIN. 1.5" THICK AT DRAIN

-EXISTING CONCRETE DECK EXISTING ROOF DRAIN/ BODY TO REMAIN --CONCRETE ANCHOR EXISTING LEADER PIPE

1. ROOF DRAIN TO BE #16 GAGE TYPE 304 S.S. BODY WITH NEOPRENE GASKET, DURA-COATED CAST IRON CLAMP COLLAR AND DOME WITH S.S. HARDWARE. COORDINATE SIZE IN FIELD.

**\ RETRO FIT ROOF DRAIN DETAIL** 

2. INSTALL PER MANUFACTURER'S INSTALLATION INSTRUCTIONS.