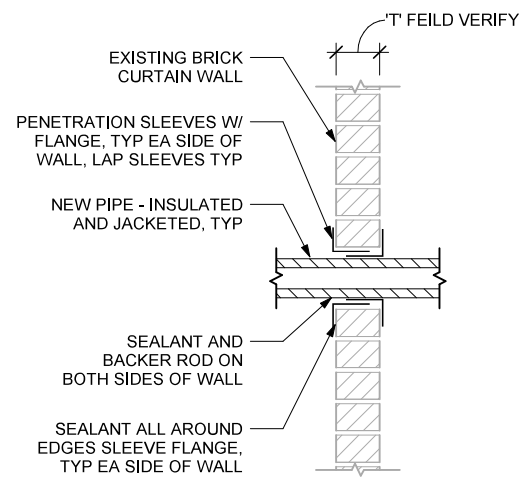


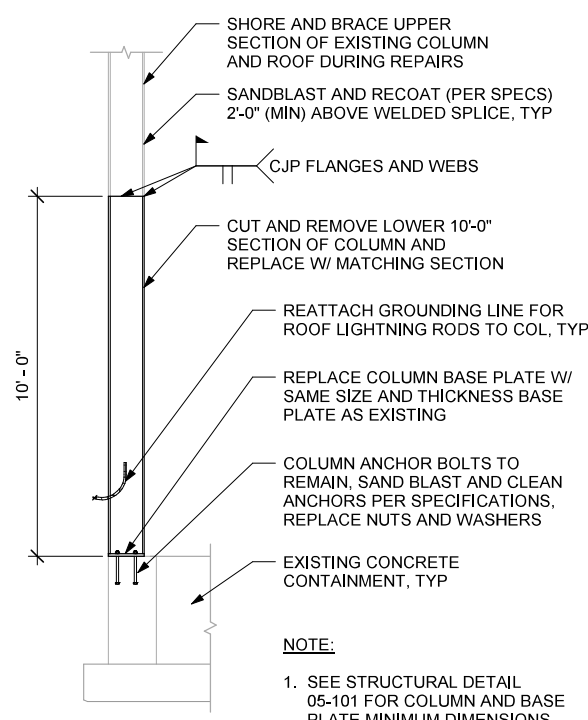
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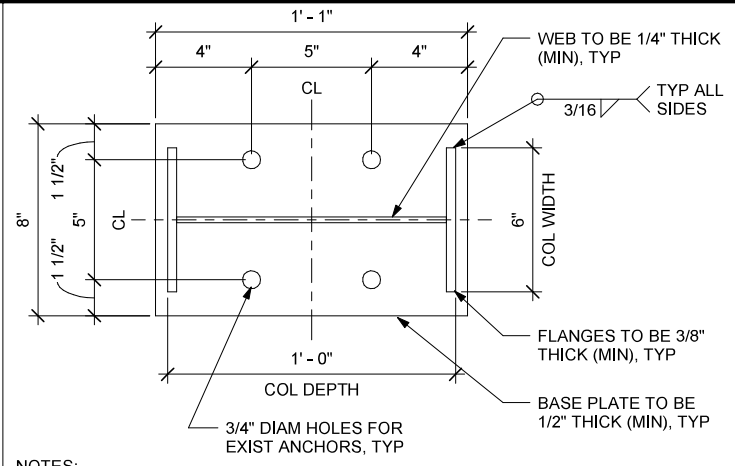
- NOTES:**
1. THIS DETAIL SHALL NOT BE USED UNLESS SPECIFICALLY INDICATED ON PLANS OR APPROVED IN WRITING BY ENGINEER.
 2. MAX CORE HOLE SIZE SHALL BE 6" DIAMETER.

BRICK WALL PENETRATION DETAIL 04-100



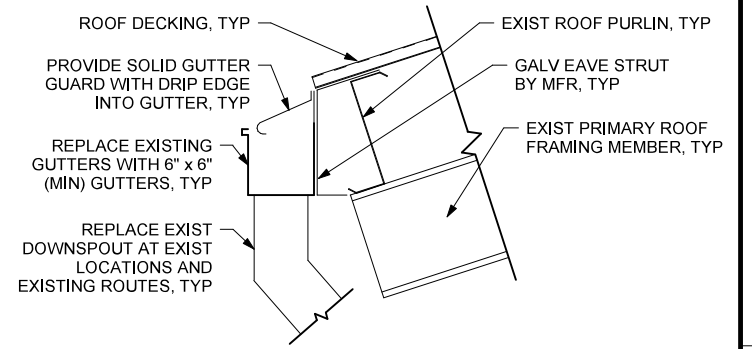
- NOTE:**
1. SEE STRUCTURAL DETAIL 05-101 FOR COLUMN AND BASE PLATE MINIMUM DIMENSIONS.

COLUMN REPAIR DETAIL 05-100



- NOTES:**
1. ALL DIMENSIONS AND THICKNESSES SHALL BE FIELD VERIFIED PRIOR TO FABRICATION AND INSTALLATION.
 2. EXISTING COLUMN ANCHOR BOLTS EMBEDDED INTO CONCRETE SUPPORTS SHALL REMAIN AND BE SAND BLASTED CLEAN OF PAINT, RUST, AND DEBRIS. PROVIDE NEW WASHERS AND NUTS PER SPECIFICATIONS.
 3. BASE PLATE SHALL BE SHOP AND FULLY WELDED TO COLUMN WITH FILLET WELDS.
 4. COLUMN SECTION SHALL BE BUILT UP WITH PLATE SECTIONS PER SPECIFICATION REQUIREMENTS AND FULLY WELDED TOGETHER WITH COMPLETE JOINT PENETRATION WELDS.
 5. PRIME AND PAINT COLUMNS, BASE PLATES, AND ANCHORS PER SPECIFICATIONS. COLOR TO MATCH EXISTING METAL BUILDING PRIMARY FRAMING.

COLUMN PROFILE AND BASE PLATE 05-101



- NOTES:**
1. VERIFY EXISTING GUTTER AND DOWNSPOUT SIZES. NEW GUTTERS AND DOWNSPOUTS SHALL MATCH LOCATIONS AND ROUTES AS INSTALLED IN EXISTING CONDITIONS.
 2. COLOR SHALL MATCH ROOF DECKING.
 3. MANUFACTURER TO PROVIDE ANCHORAGE AND FASTENING PER MANUFACTURERS STANDARD INSTALLATION DETAILS. PROVIDE DETAILS IN SUBMITTAL PACKAGE FOR REVIEW.
 4. PERFORATED GUTTER GUARD SYSTEM IS NOT ALLOWED.

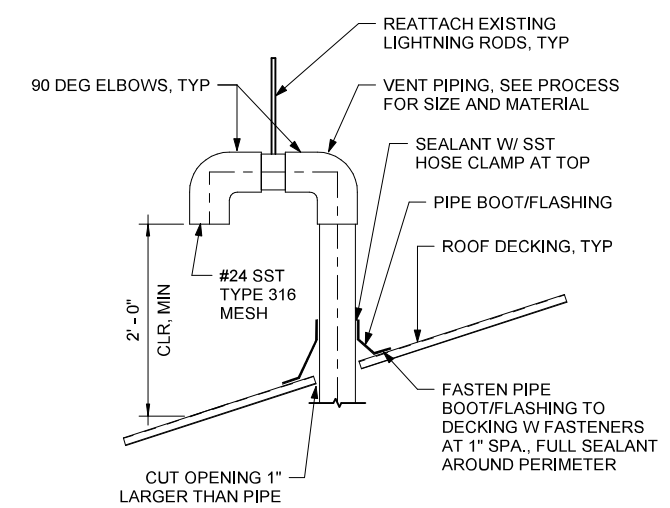
TYPICAL GUTTER DETAIL 07-100

C

C

B

B



TYPICAL VENT THROUGH ROOF (VTR) 07-101

A

A

REV	DATE	DESCRIPTION
0	11/8/22	INITIAL ISSUE

PROPRIETARY INFORMATION

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EXPIRATION DATE: 6/30/2024

CLIENT:

CLAYTON COUNTY
Water AUTHORITY

PROJECT:

**W.J. HOOPER WPP
CHEMICAL STORAGE
SYSTEMS**

STAMP:

SHEET TITLE:

STRUCTURAL DETAILS

ISSUED: 11/8/22	DESIGNED BY: D.S.
PROJECT NO: RT-RE-21-09	DRAWN BY: D.S.
SHEET 26 OF 39	CHECKED BY: D.P.
SCALE: NTS	CURRENT REVISION: 0
DRAWING NUMBER: S-502	