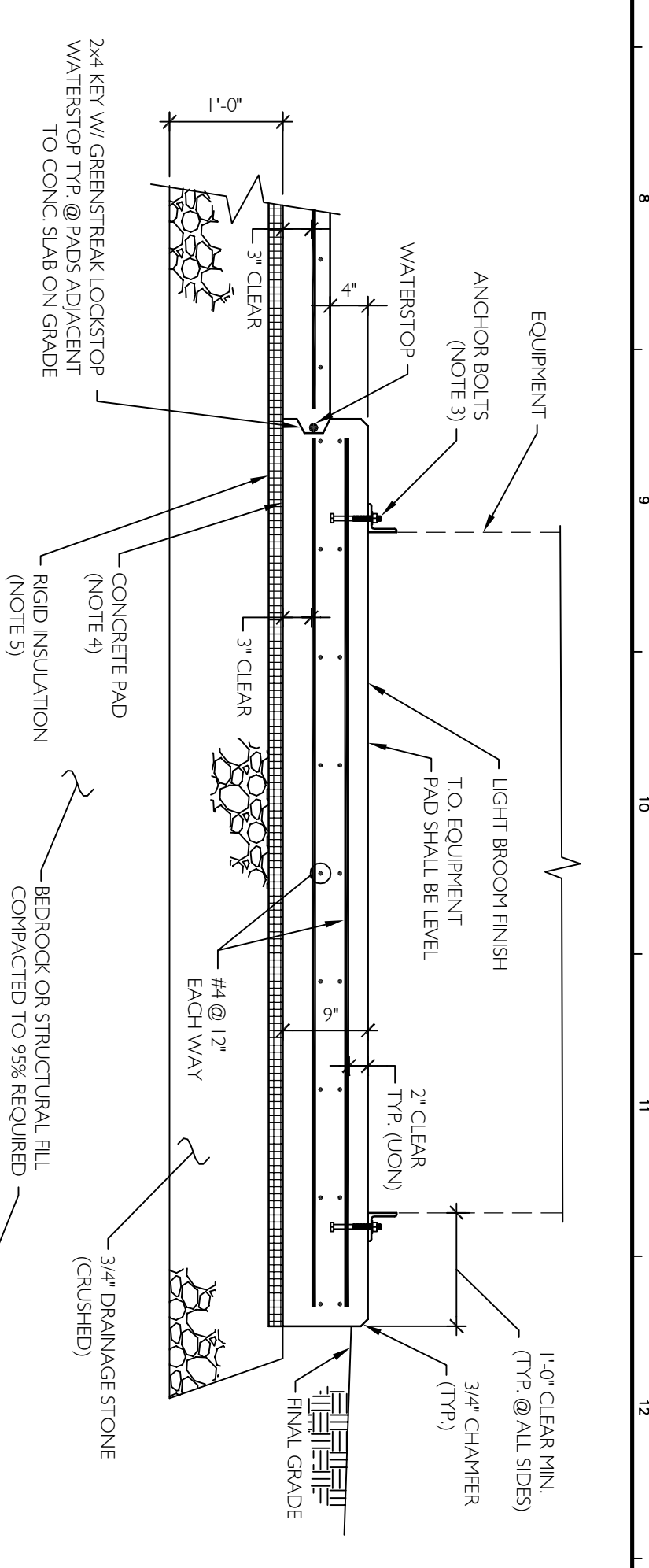


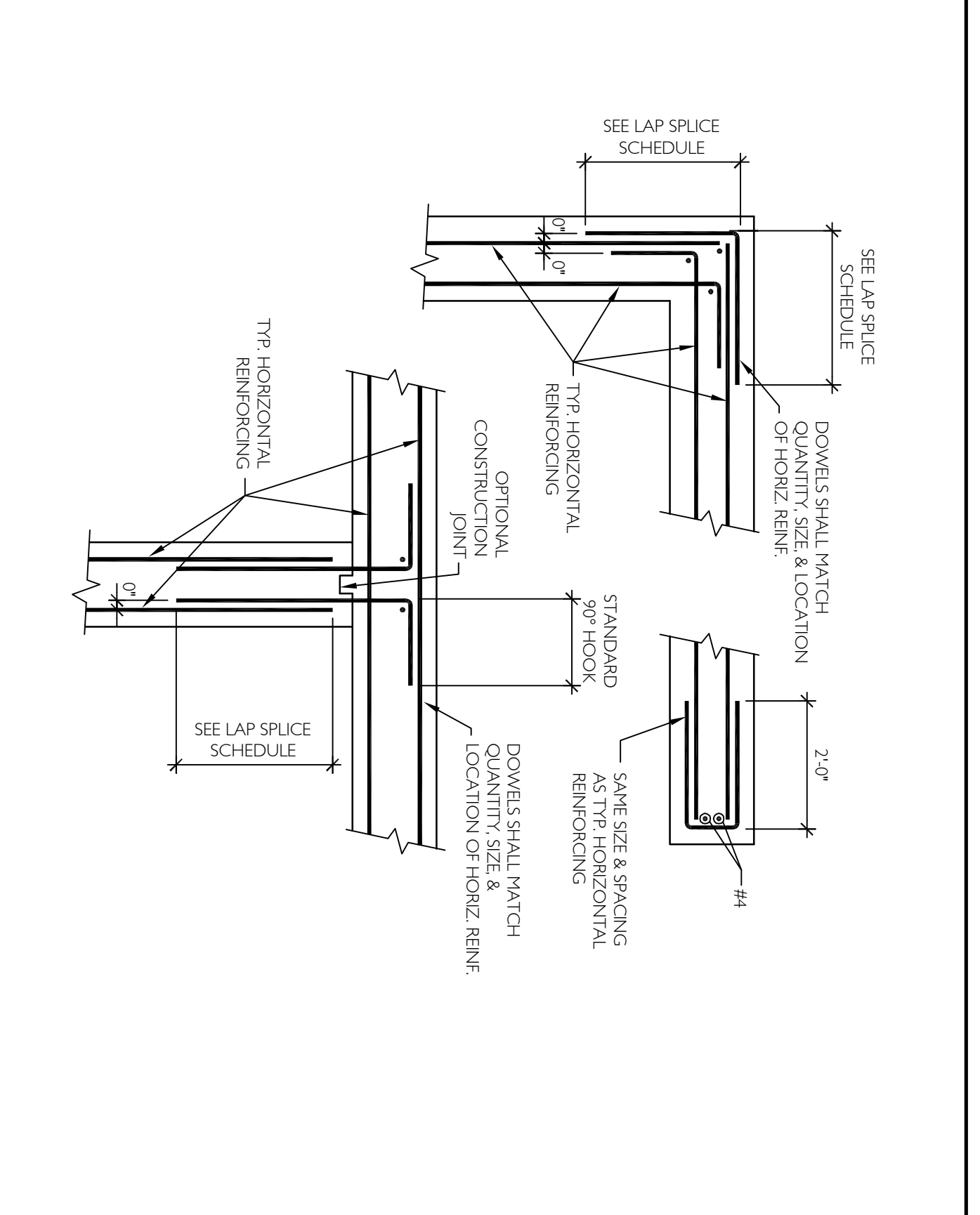
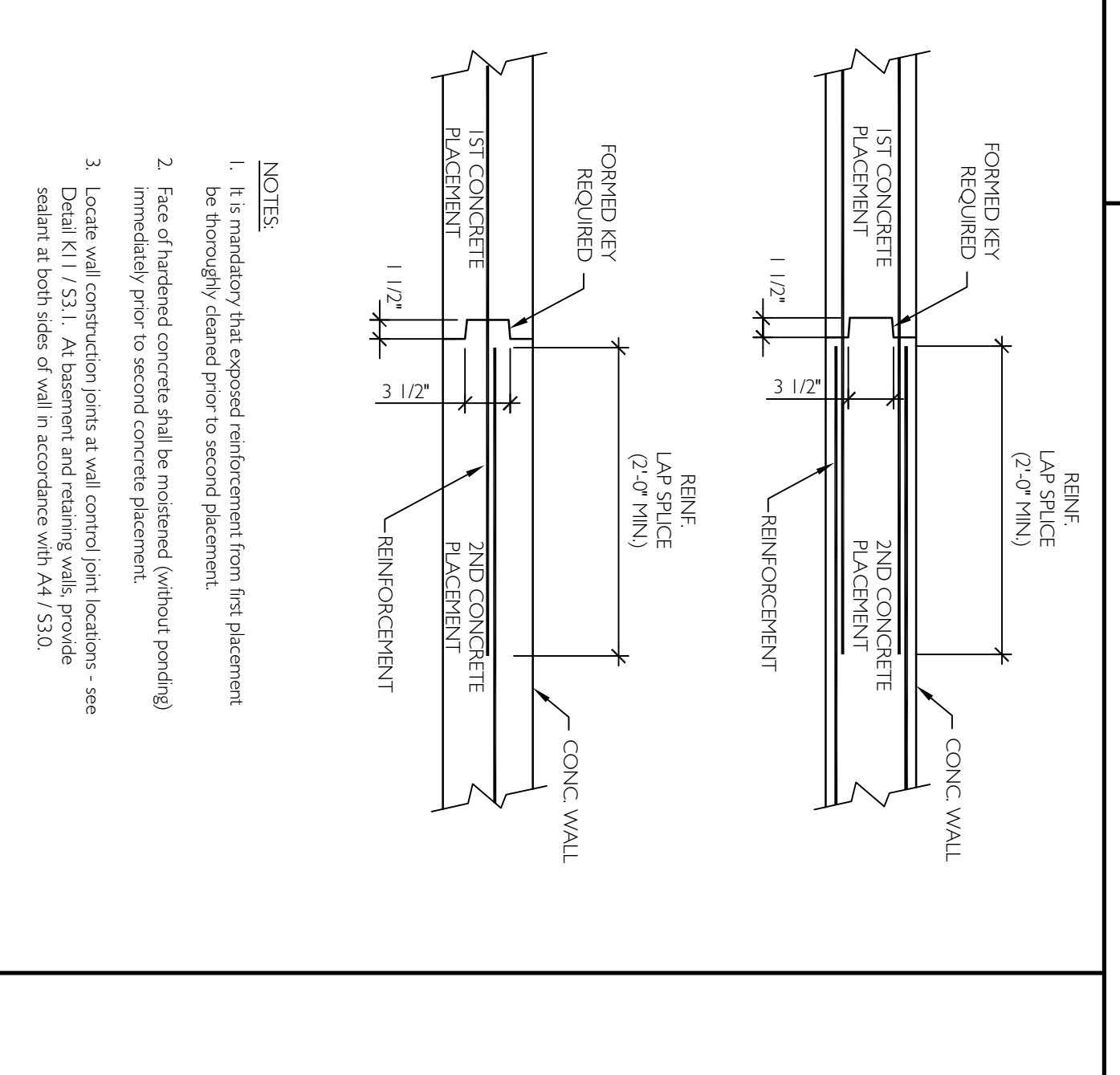
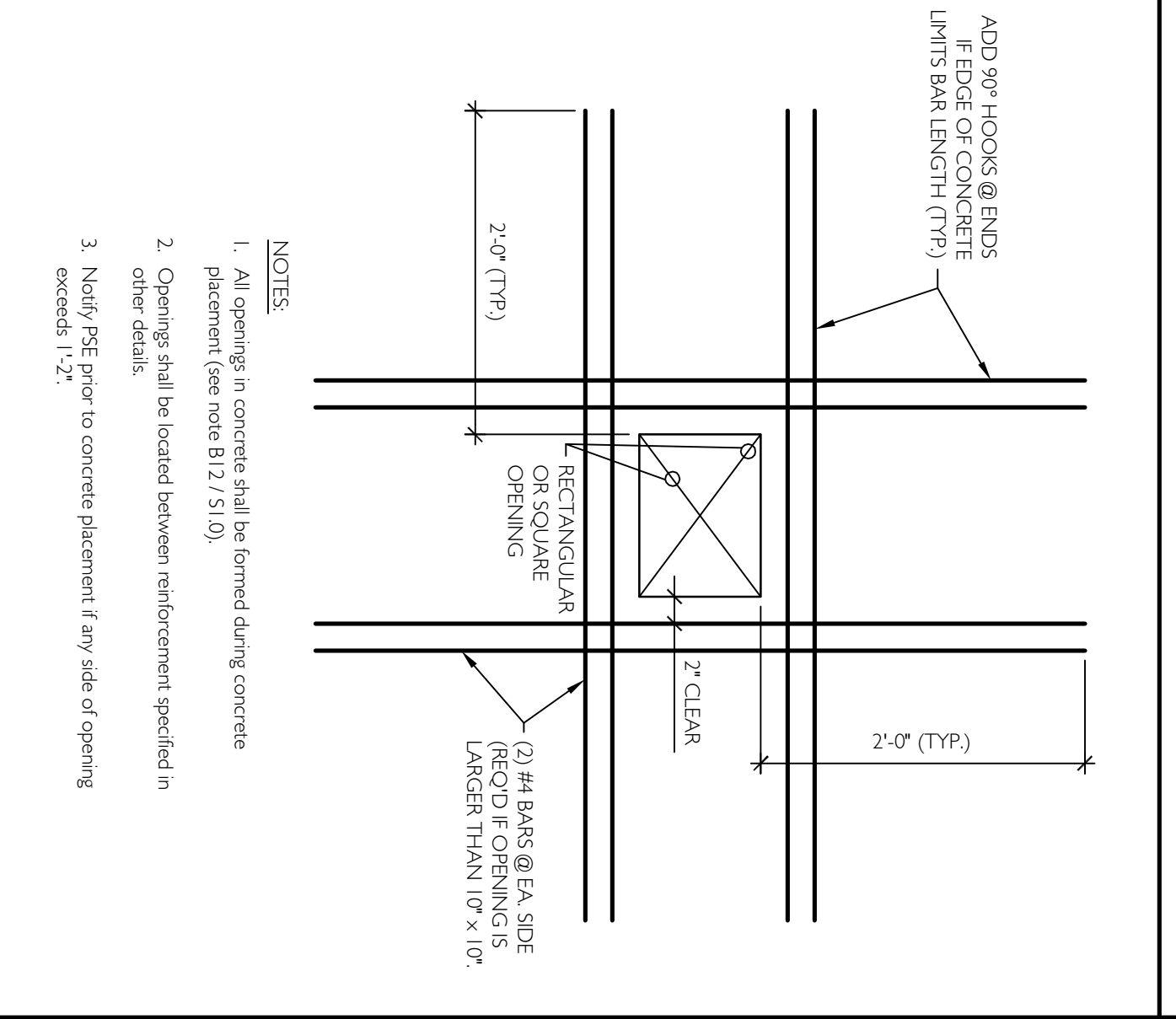
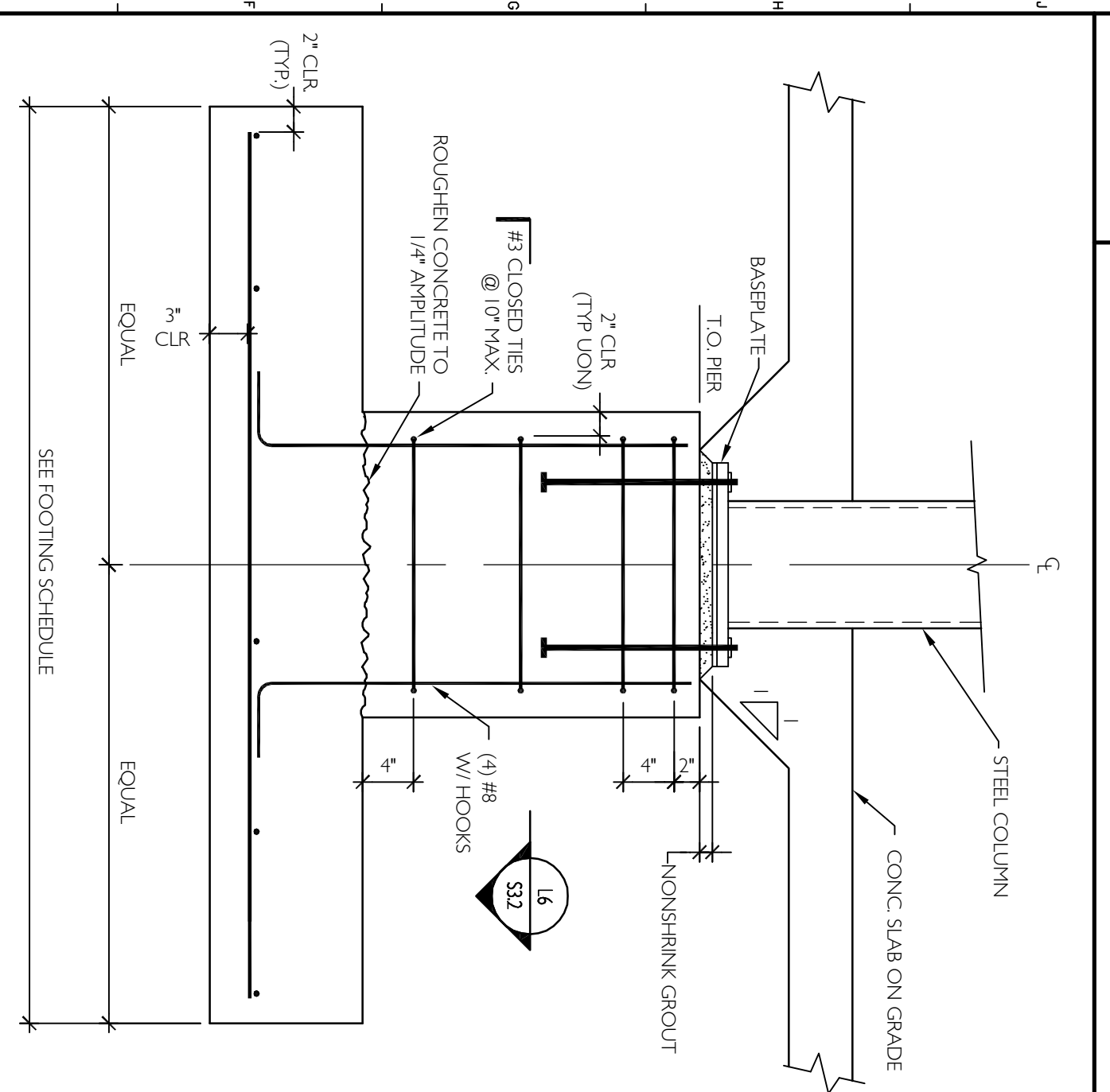
- NOTES:
1. Tape all joints, install pipe boots, and seal all vapor retarder penetrations per manufacturer's recommendations. Verify that permeance of vapor retarder conforms to the limitations and requirements set by the manufacturer (finishing floor finish materials).
 2. Vapor retarder shall be Stego-Wrap (15 mil thickness) by Stego Industries, LLC (tel. 207-775-5764) polyolefin geomembrane, or Sooshield VB-15 (tel. 888-276-2622) polyolefin geomembrane or approved equal.
 3. Water shall not be added to concrete for slab at project site. Remove bleedwater prior to troweling. Avoid over-troweling during finishing.
 4. Construct wind barriers if winds greater than 10 mph are expected either during concrete placement or within 24 hours after placement.
 5. Continuous moist curing of slab surface shall begin as soon as possible after placement (within 12 hours) and continue for 7 days. Dispersing curing compound may be used only if it is verified to be compatible with floor finish materials prior to slab installation.



- NOTES:
1. See project drawings and equipment specifications for slab bondout and other requirements.
 2. Opening weight of transformer, including associated equipment and field, shall not exceed 5000 pounds.
 3. Size and location of anchor bolts shall be as specified by equipment manufacturer.
 4. Coordinate pad dimensions with equipment shop drawings.
 5. See Mechanical and Architectural Drawings for Snow/Heat System requirements and details.

K1 TYPICAL SLAB ON GRADE DETAIL

K7 TYPICAL EQUIPMENT PAD DETAIL

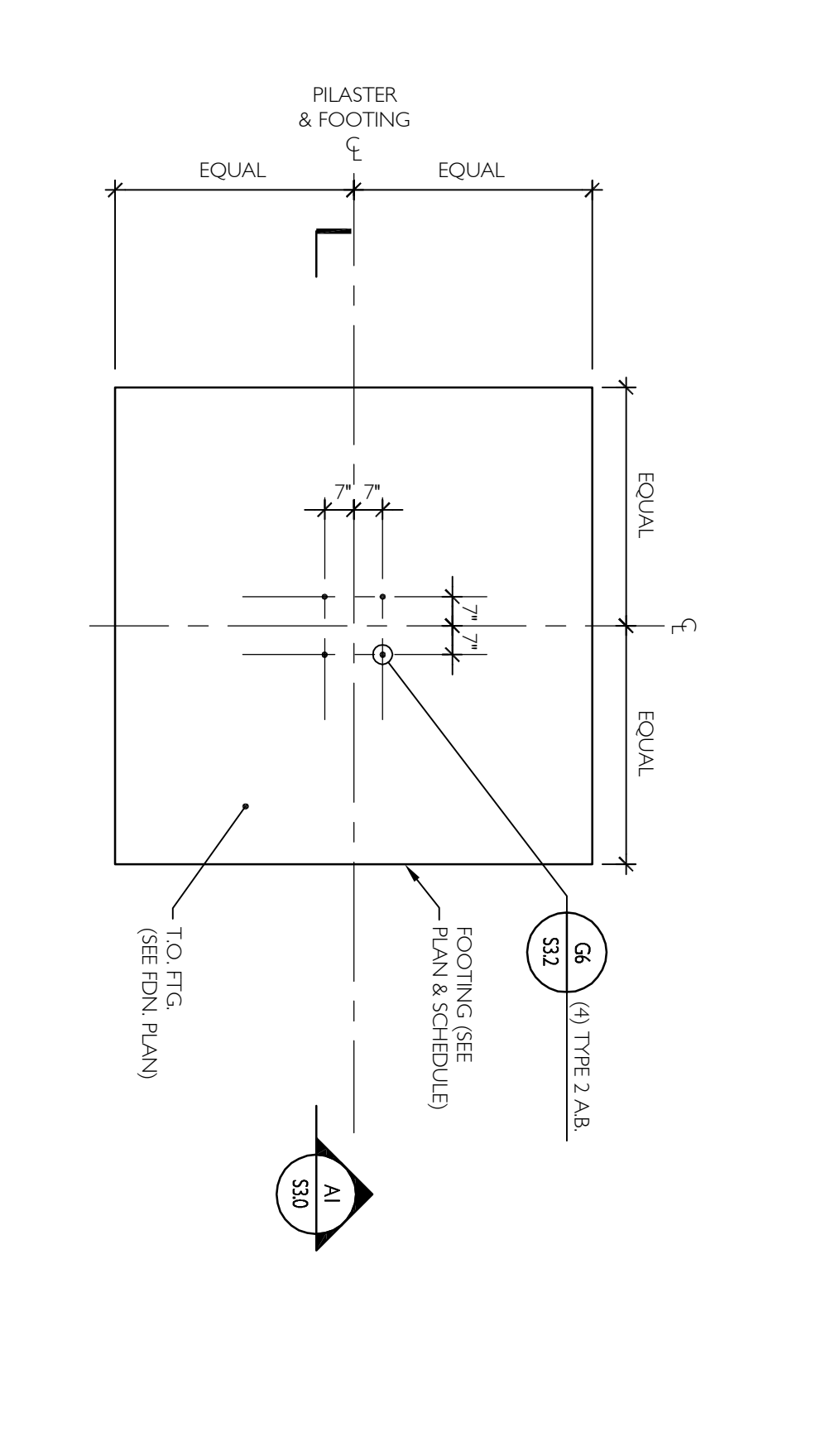
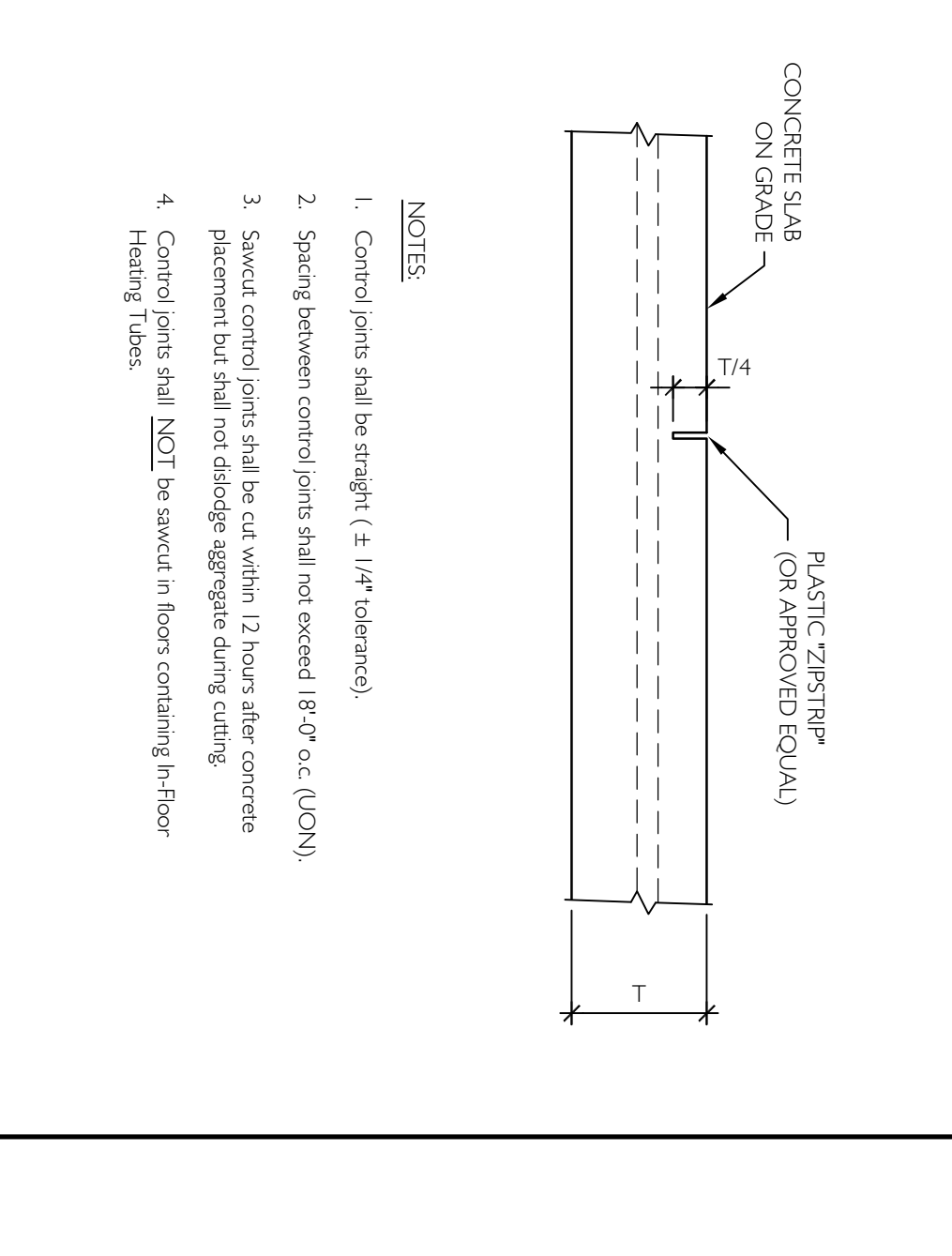
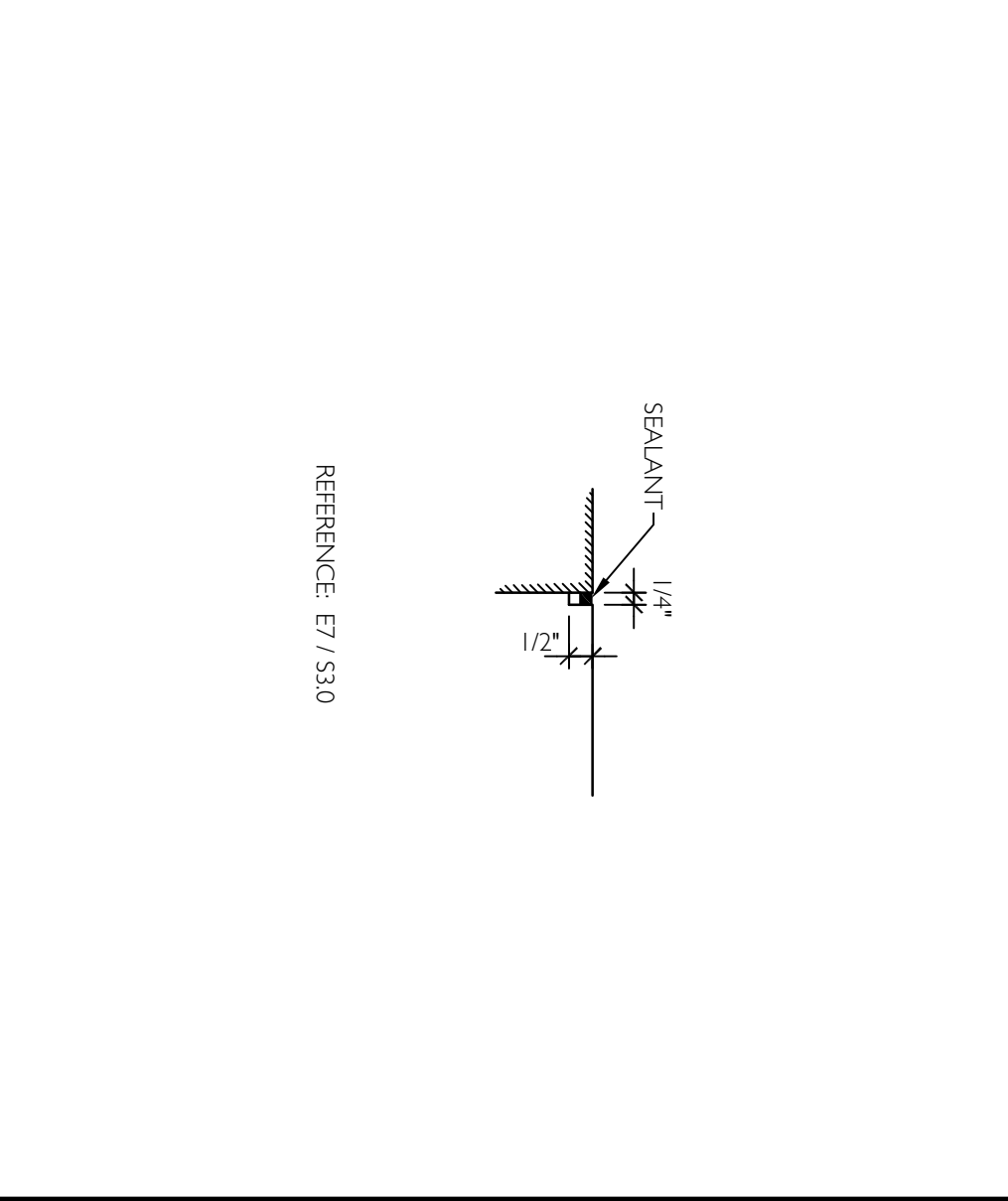
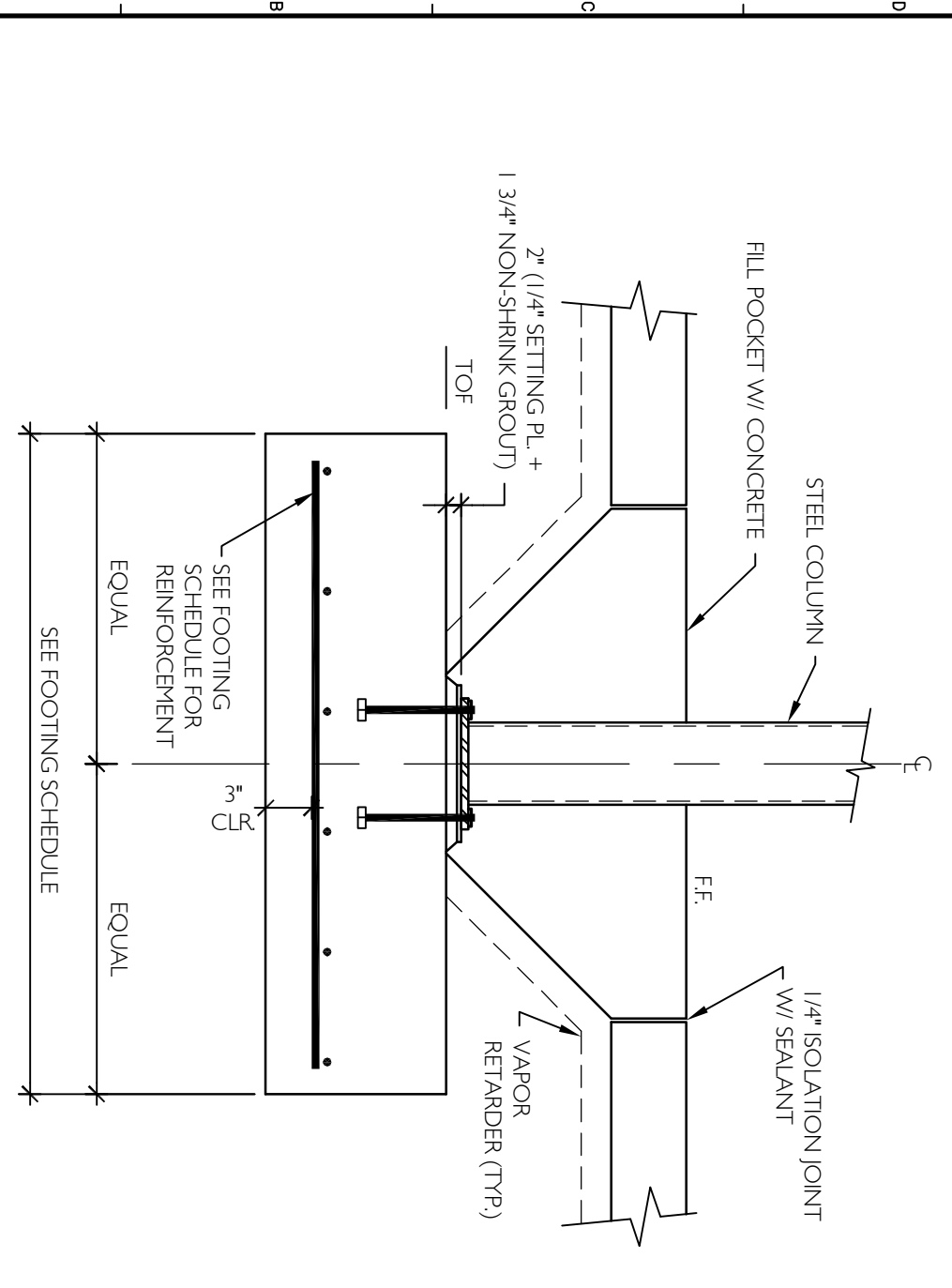


E1 SECTION

E4 TYP. DETAIL IN CONCRETE FOUNDATION WALLS

E7 TYP. WALL CONSTRUCTION JT.

E11 TYPICAL DETAILS AT WALL CORNERS AND INTERSECTIONS



A1 SECTION

A4 DETAIL

A7 TYP. CONC. SLAB CONTROL JT.

A11 SPREAD FOOTING PLAN

SMRT
Price Structural Engineers, Inc.

PROJECT NORTH

ISSUED FOR BIDDING / CONSTRUCTION
7-9-07

This document does not supersede stamped structural document.

PROJECT TITLE:
MAINE TURNPIKE AUTHORITY
ADMINISTRATION BUILDING
PORTLAND, MAINE

REV	DESCRIPTION	DATE
0	BIDDING/CONSTRUCTION	7-9-07

GRAPHIC SCALE: 0" = 1"

SCALE: AS NOTED

PROJECT MANAGER: SLB

JC/DRAWN BY: TOM/7DP

A/E OF RECORD: DHP

CAD FILE: MFA/S3.0/116-06

PROJECT NO.: 06018

DATE: 7-9-07

SHEET TITLE: FOUNDATION SECTIONS & DETAILS

SHEET No.: S3.0