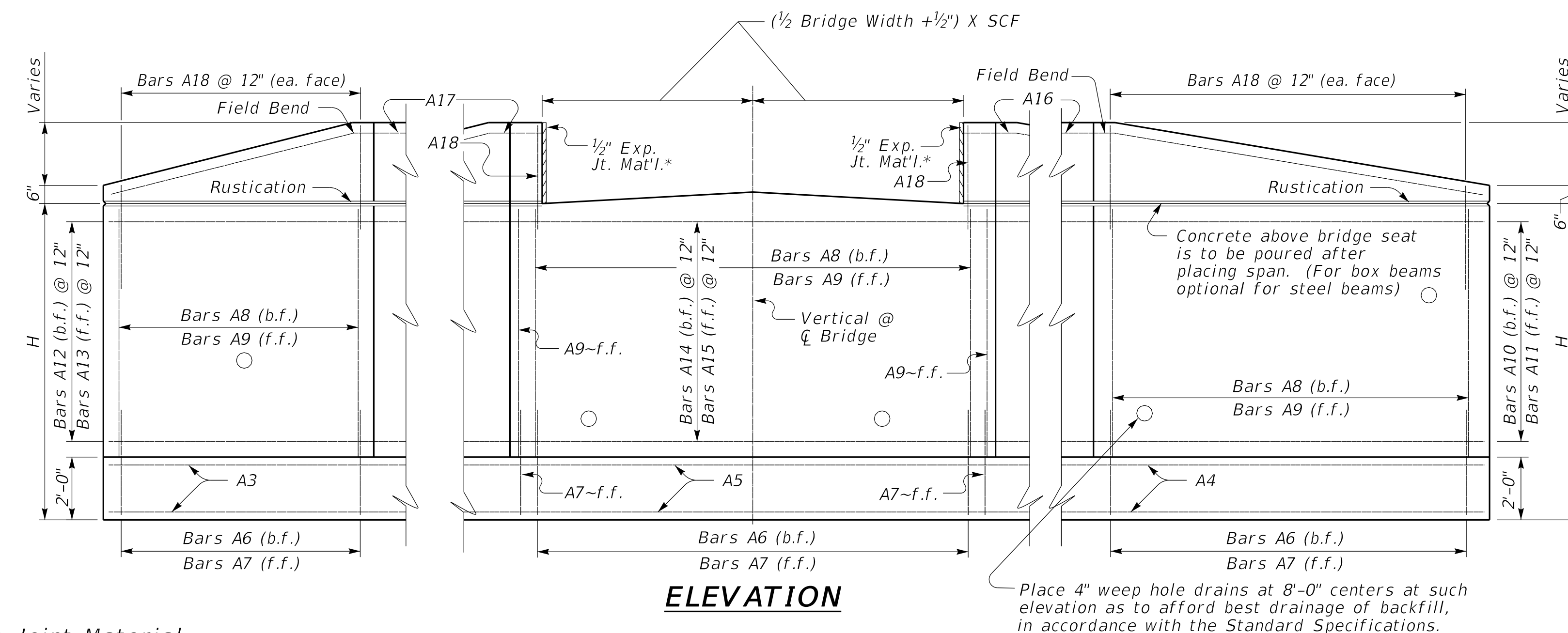
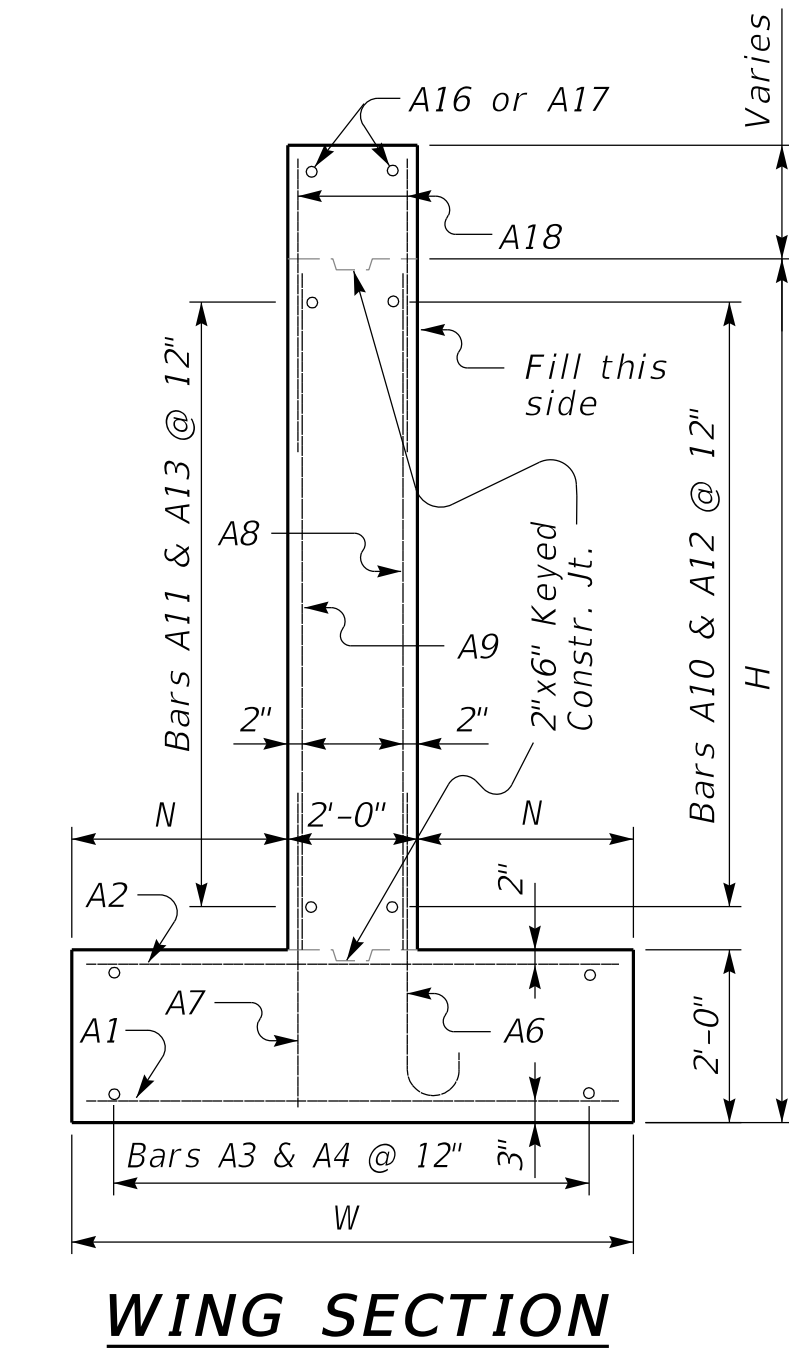
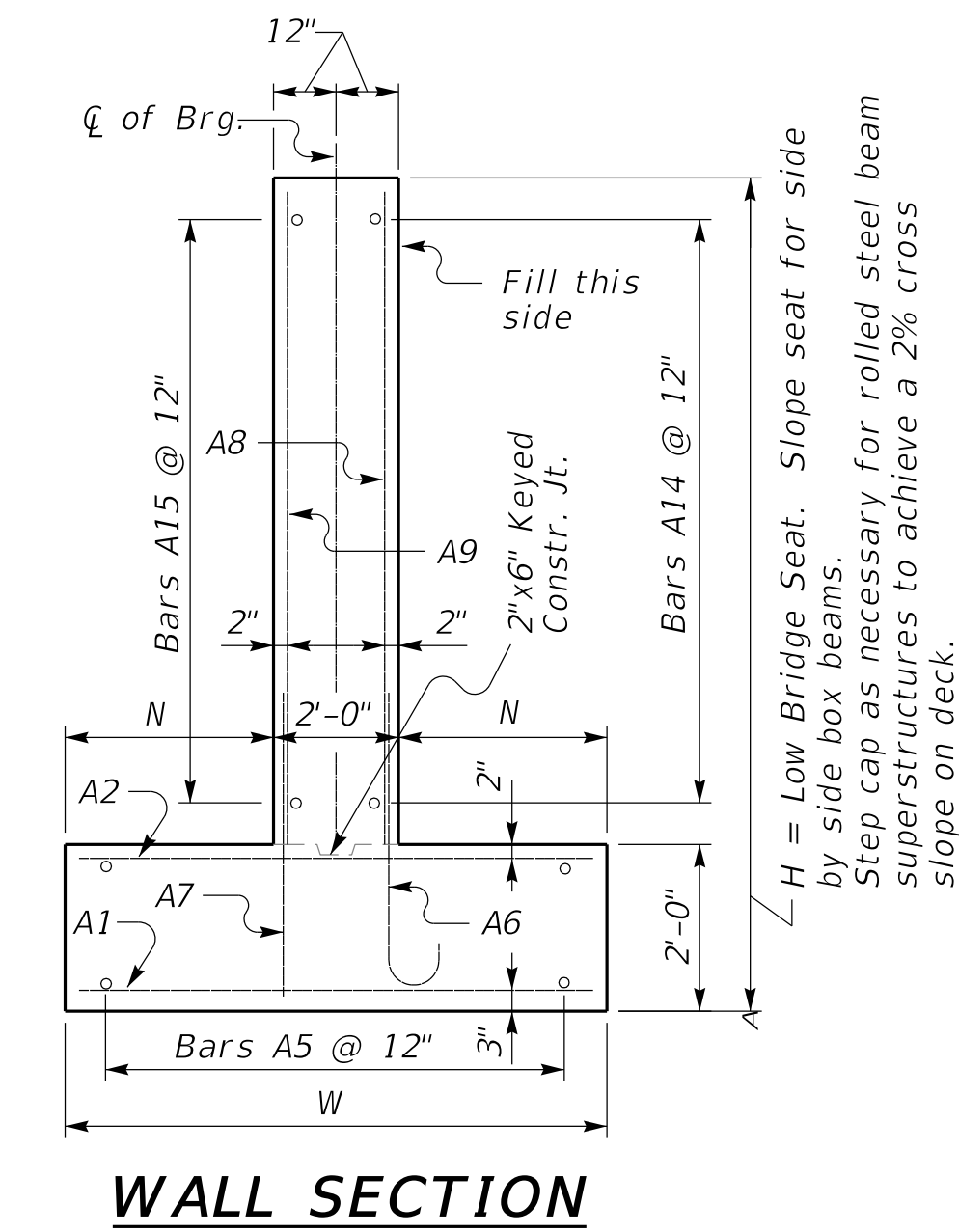
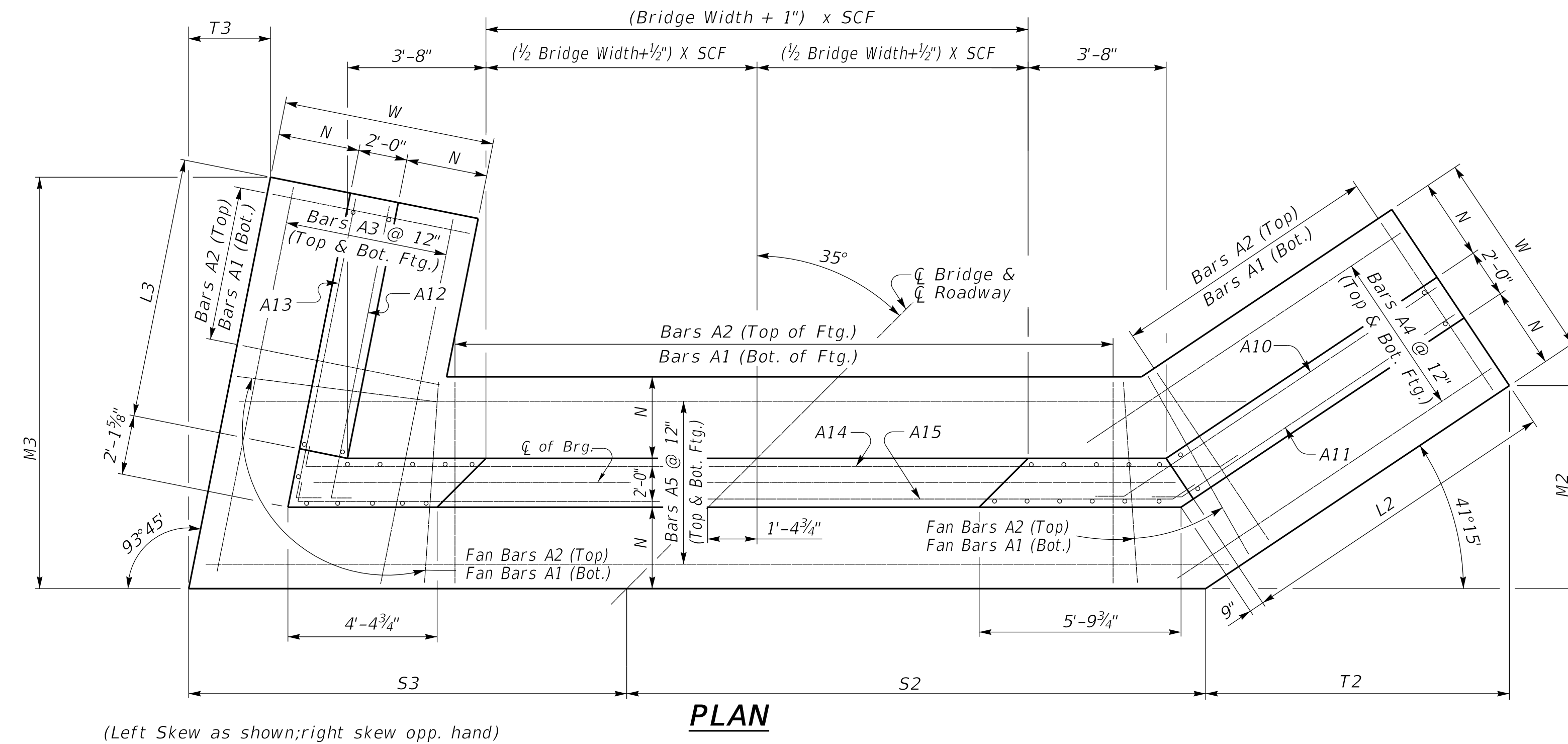
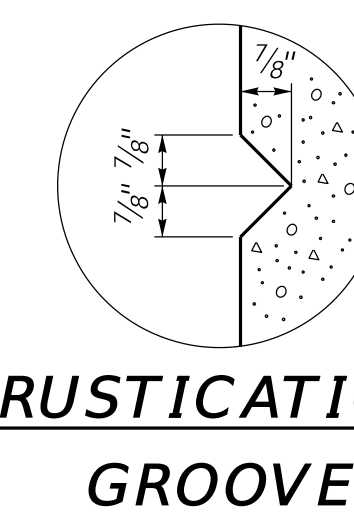
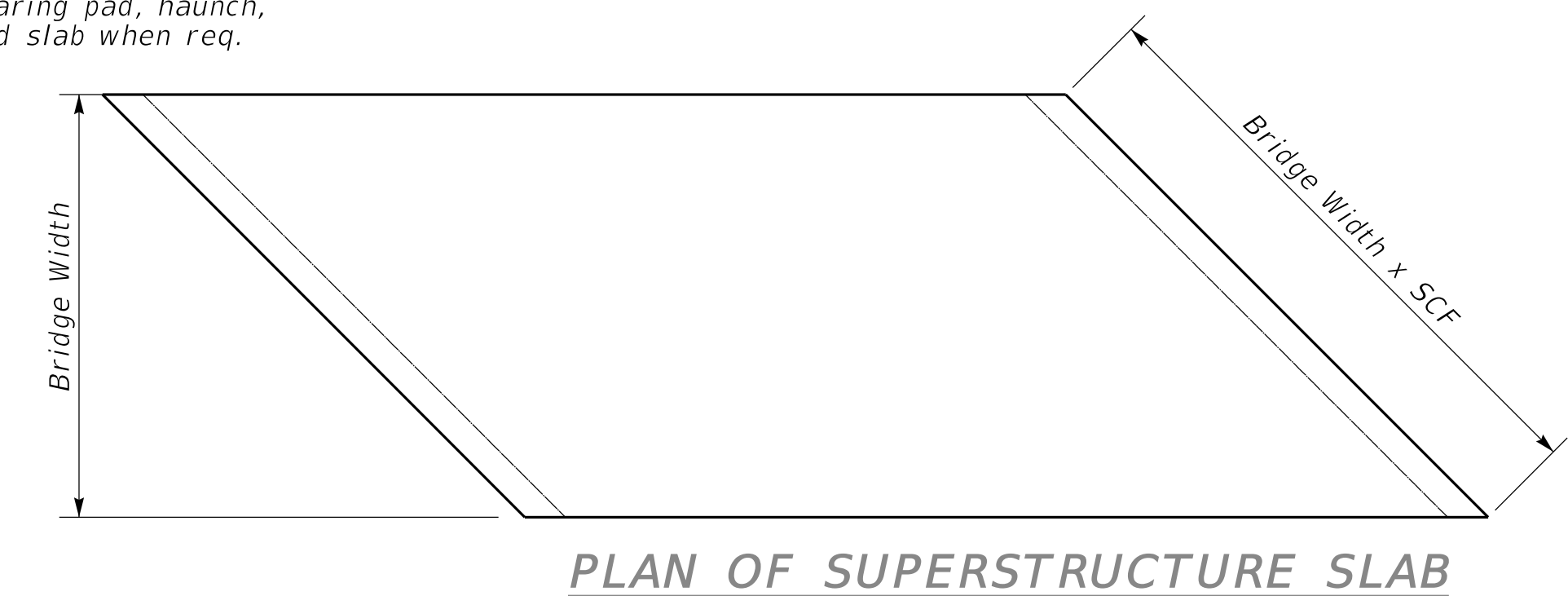


35° SKEW VARIABLE BRIDGE WIDTH 2:1 FILL SLOPES WINGS SKEWED 25% FROM ROADWAY TO BREASTWALL

ABUTMENT SKEW CORRECTION FACTOR (SCF) = 1.221



Depth of int. beam,
bearing pad, haunch,
and slab when req.



*Expansion Joint Material:
AASHTO M153
Type-I Sponge Rubber

REVISION DATE: 08/11/2025
REVISION NUMBER: 0

SUBMITTED: 08-11-2025
DIVISION DIRECTOR: [Signature]
APPROVED: 08-11-2025
STATE HIGHWAY ENGINEER: [Signature]

BRIDGE STANDARDS



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

35° SKEW SUPPORT VARIABLE WIDTH ABUTMENT 25% SKEWED WINGS

STANDARD DRAWING NUMBER
BSA-035-01