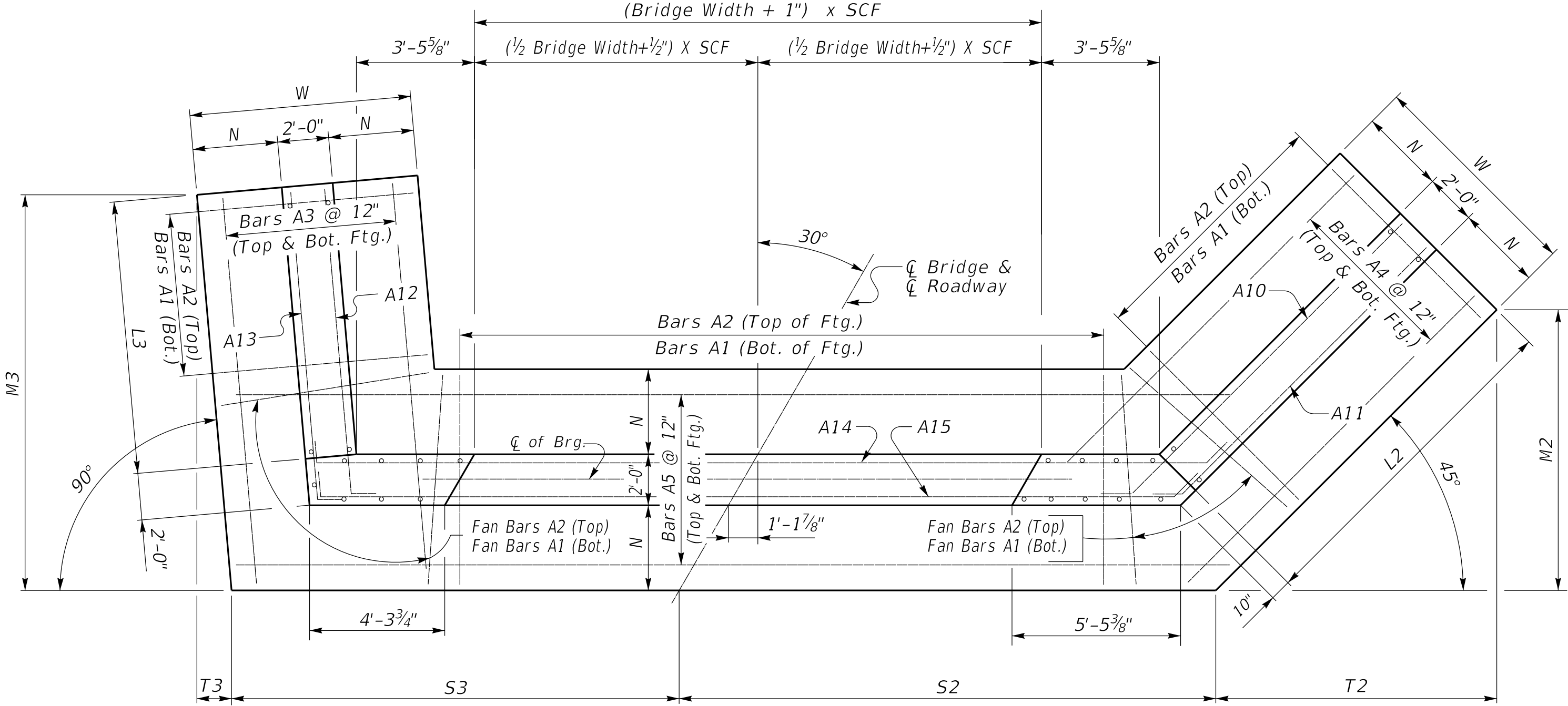


30° SKEW VARIABLE BRIDGE WIDTH 2:1 FILL SLOPES
WINGS SKEWED 25% FROM ROADWAY TO BREASTWALL

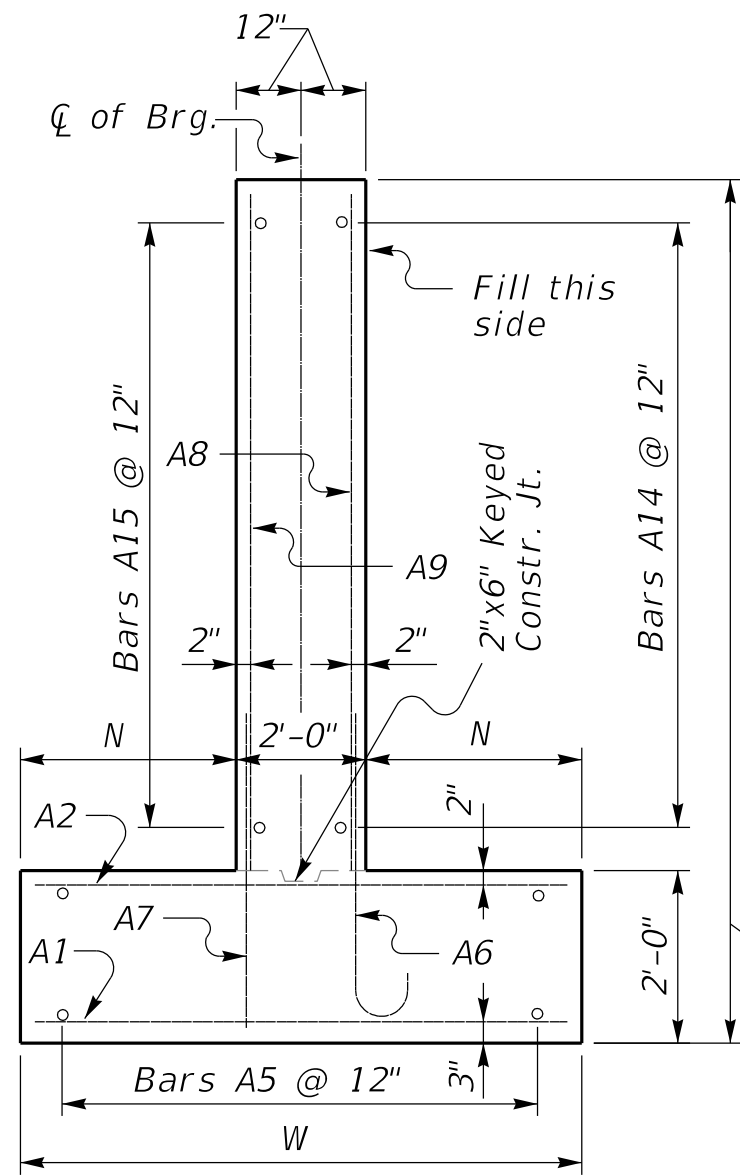
ABUTMENT SKEW CORRECTION FACTOR (SCF) = 1.155



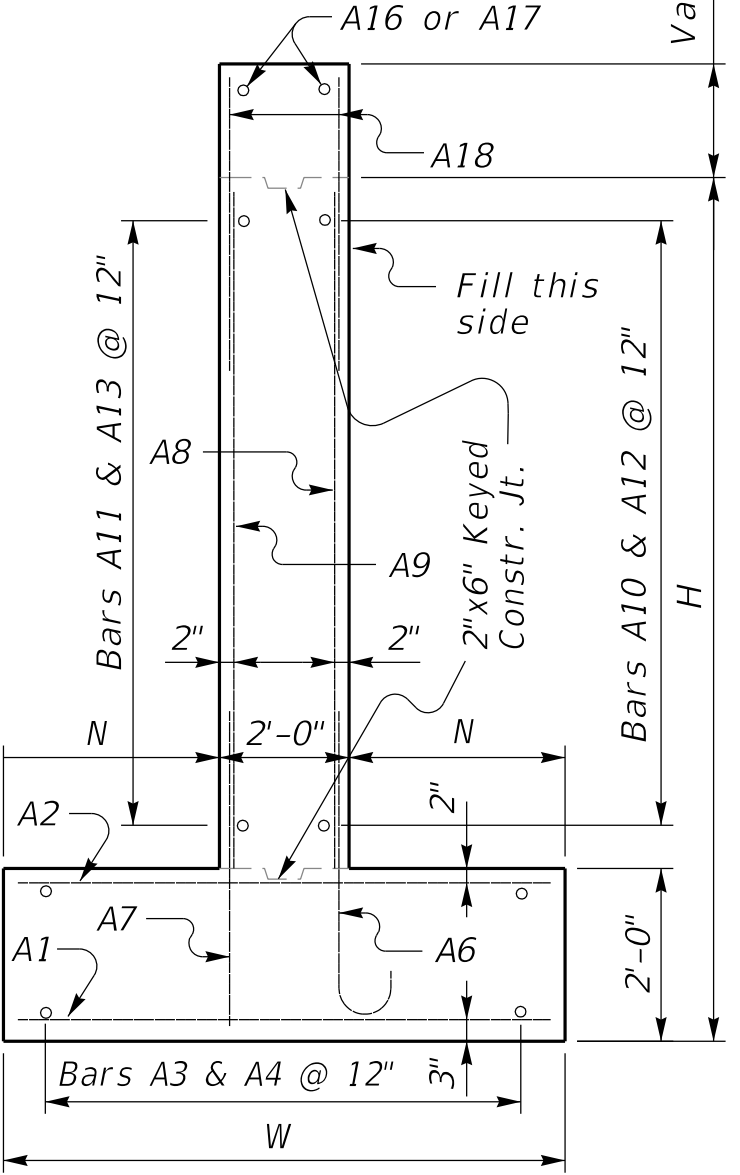
(Left Skew as shown; right skew opp. hand)

PLAN

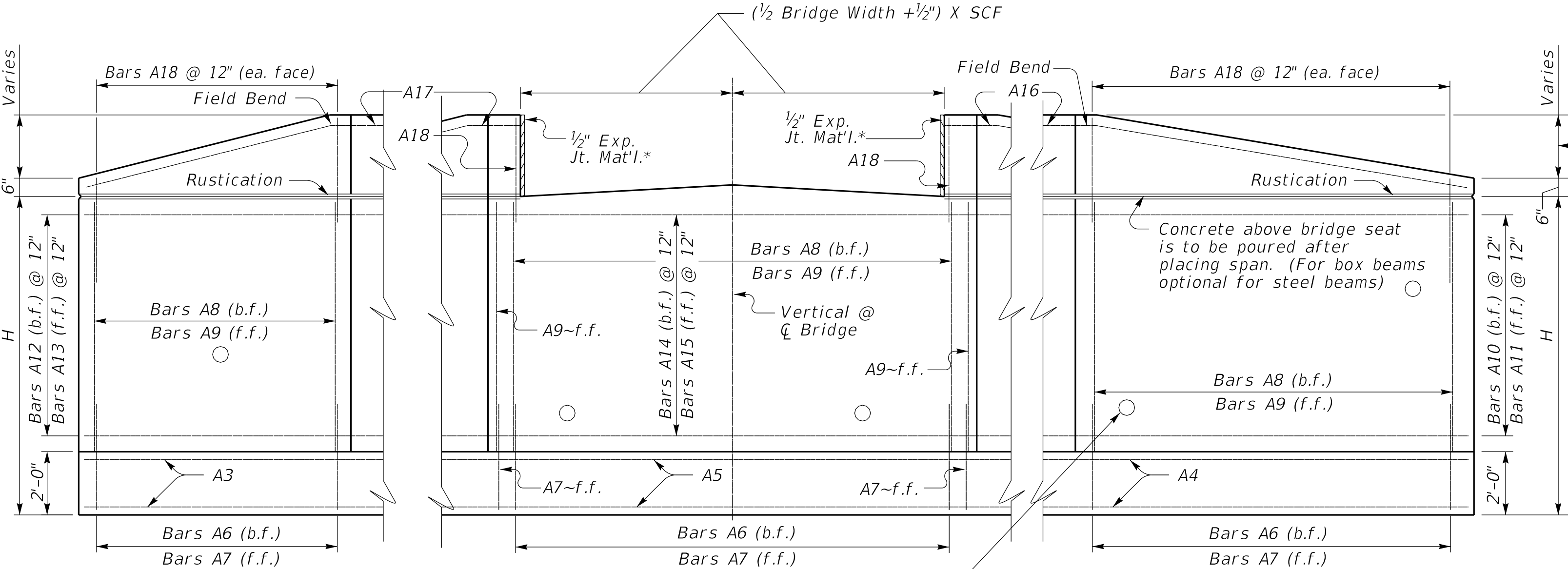
NOTE: Trim A16 & A17 bars if necessary



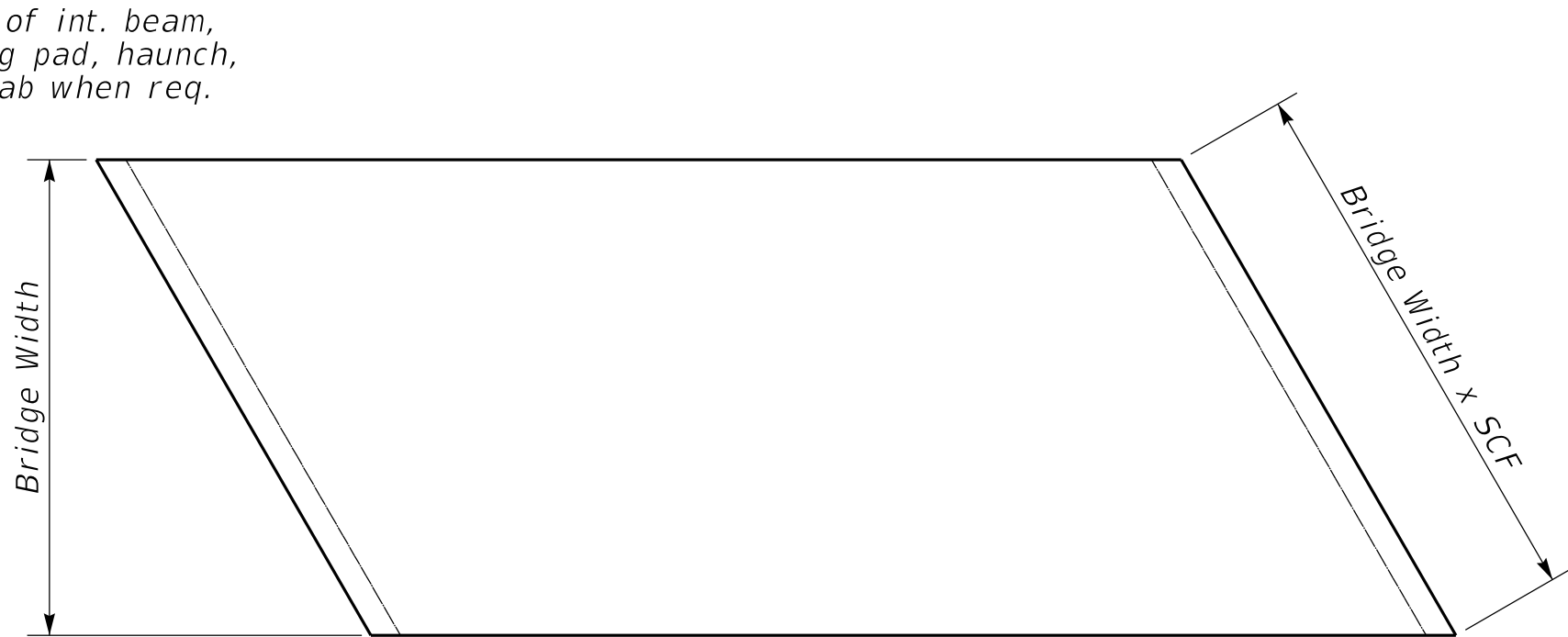
WALL SECTION



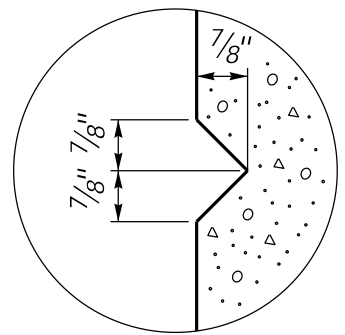
WING SECTION



ELEVATION



PLAN OF SUPERSTRUCTURE SLAB



RUSTICATION
GROOVE

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



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

30° SKEW SUPPORT VARIABLE WIDTH ABUTMENT 25% SKEWED WINGS

STANDARD DRAWING NUMBER
BSA-033-01

BRIDGE STANDARDS

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

SUBMITTED: 08-11-2025
DIVISION DIRECTOR: [Signature]
DATE: 08-11-2025

APPROVED: [Signature]
STATE HIGHWAY ENGINEER: [Signature]
DATE: 08-11-2025