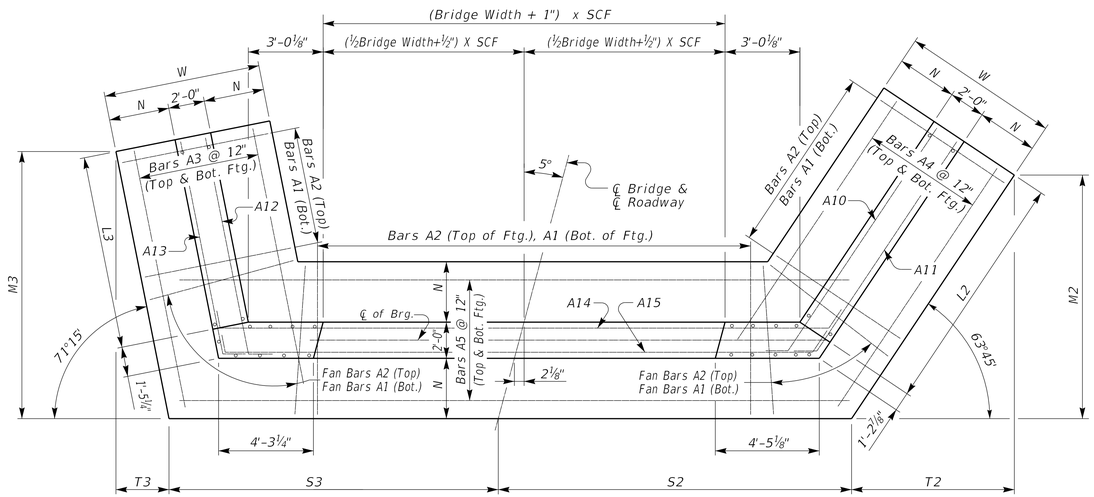
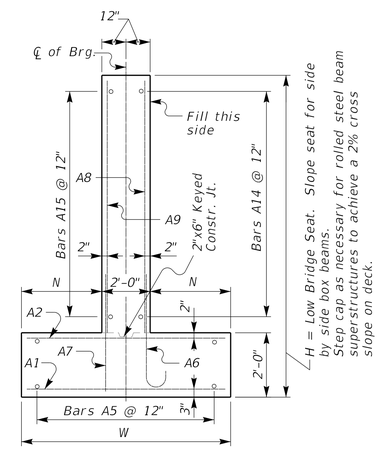
# 5° SKEW VARIABLE BRIDGE WIDTH 2:1 FILL SLOPES WINGS SKEWED 25% FROM ROADWAY TO BREASTWALL

ABUTMENT SKEW CORRECTION FACTOR (SCF) = 1.004

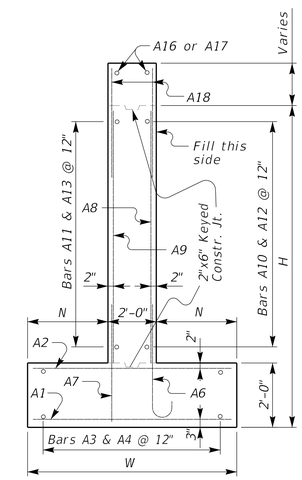



(Left Skew as shown;right skew opp. hand)

**PLAN**

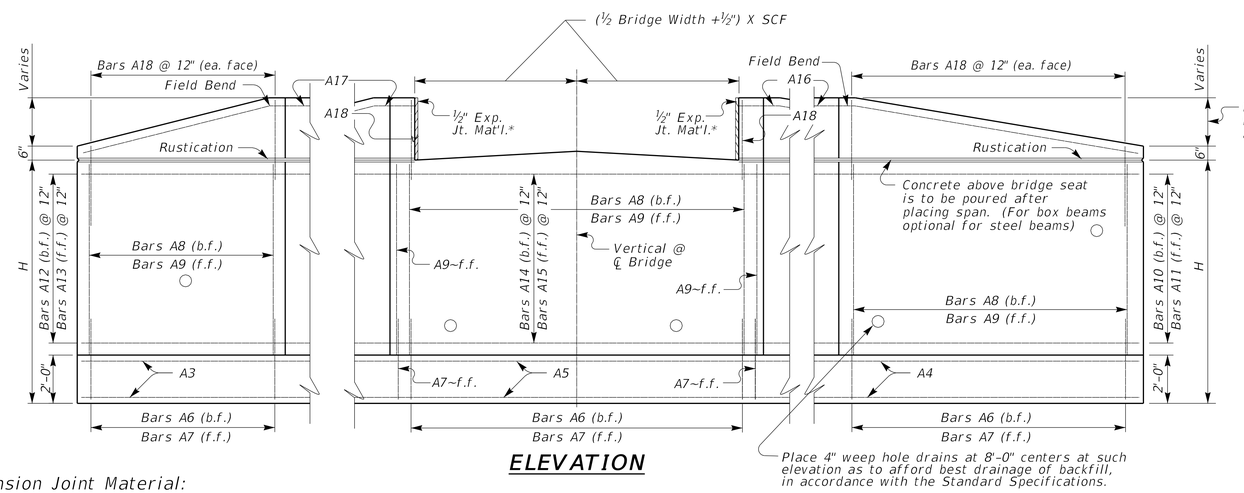



**WALL SECTION**




**WING SECTION**

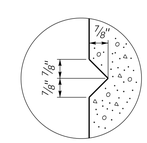
**NOTE**: Trim A16 & A17 bars if necessary




**ELEVATION**

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

**PLAN OF SUPERSTRUCTURE SLAB**




**RUSTICATION GROOVE**

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

SUBMITTED Michael Cornett 08-11-2025
DIVISION DIRECTOR DATE

APPROVED Jason Ballinger 08-11-2025
STATE HIGHWAY ENGINEER DATE

BRIDGE STANDARDS

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

5° SKEW SUPPORT VARIABLE WIDTH ABUTMENT 25% SKEWED WINGS

STANDARD DRAWING NUMBER
BSA-023-01

OpenRoads Designer v23.00.01.11