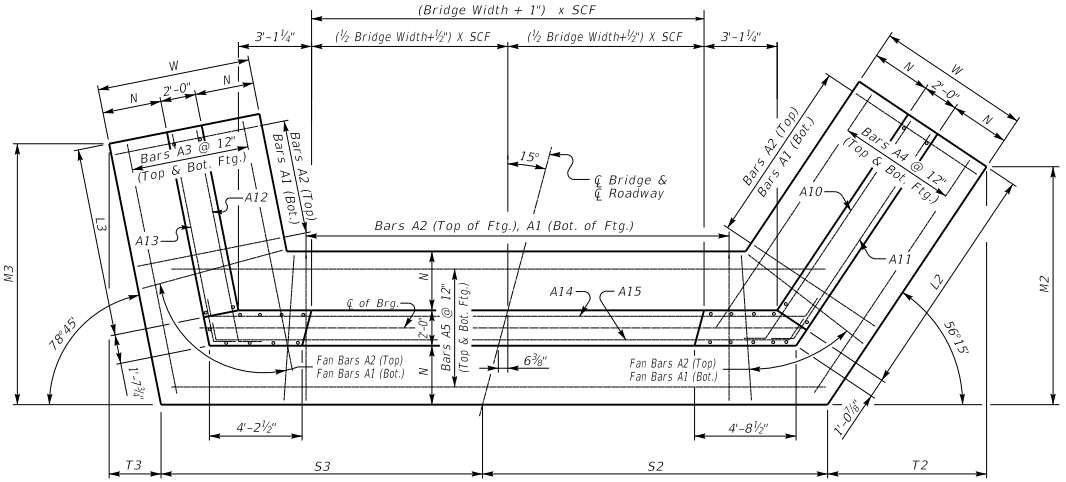
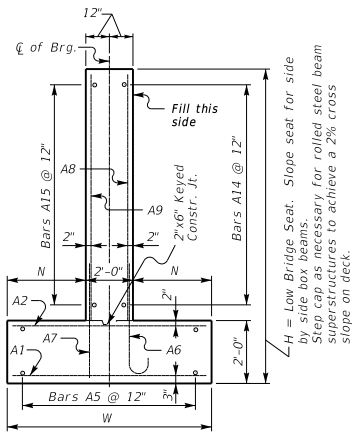
15° SKEW VARIABLE BRIDGE WIDTH 2:1 FILL SLOPES WINGS SKEWED 25% FROM ROADWAY TO BREASTWALL

ABUTMENT SKEW CORRECTION FACTOR (SCF) = 1.035

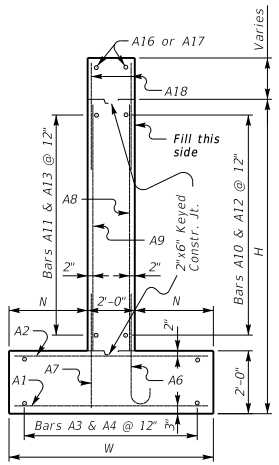


(Left Skew as shown;right skew opp. hand)

PLAN

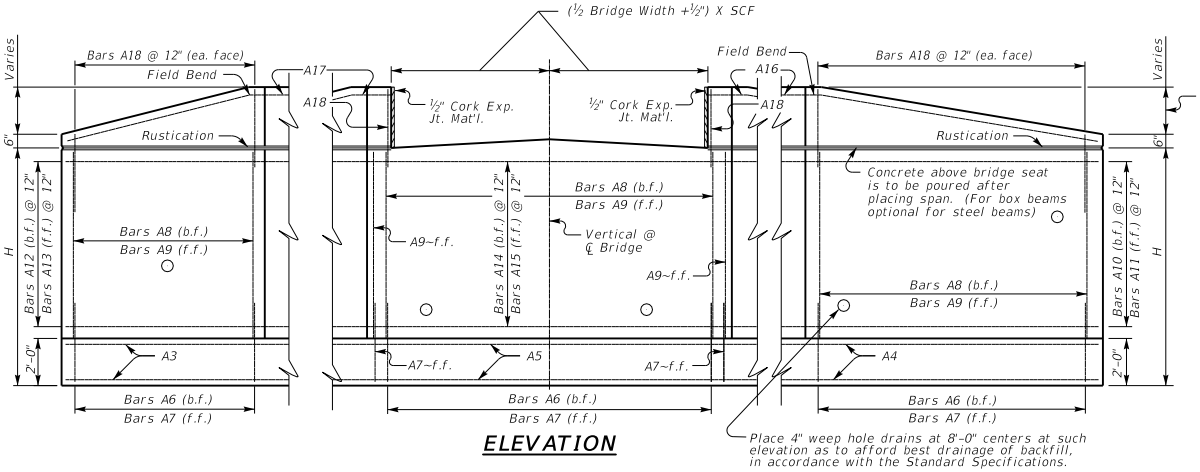


WALL SECTION

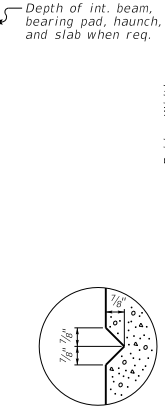


WING SECTION

NOTE: Trim A16 & A17 bars if necessary

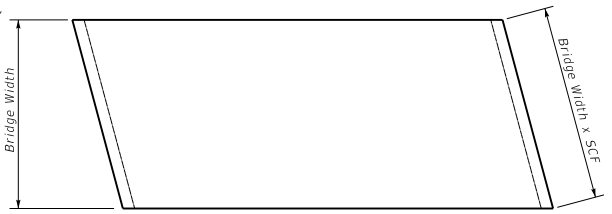


ELEVATION



RUSTICATION GROOVE

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



PLAN OF SUPERSTRUCTURE SLAB

KENTUCKY DEPARTMENT OF HIGHWAYS

15° SKEW VARIABLE WIDTH ABUTMENT 25% SKEWED WINGS

STANDARD DRAWING NO. BSA-027

SUBMITTED _____ DIRECTOR DIVISION OF STRUCTURAL DESIGN — 02-26-20 DATE

APPROVED _____ STATE HIGHWAY ENGINEER — 02-26-20 DATE