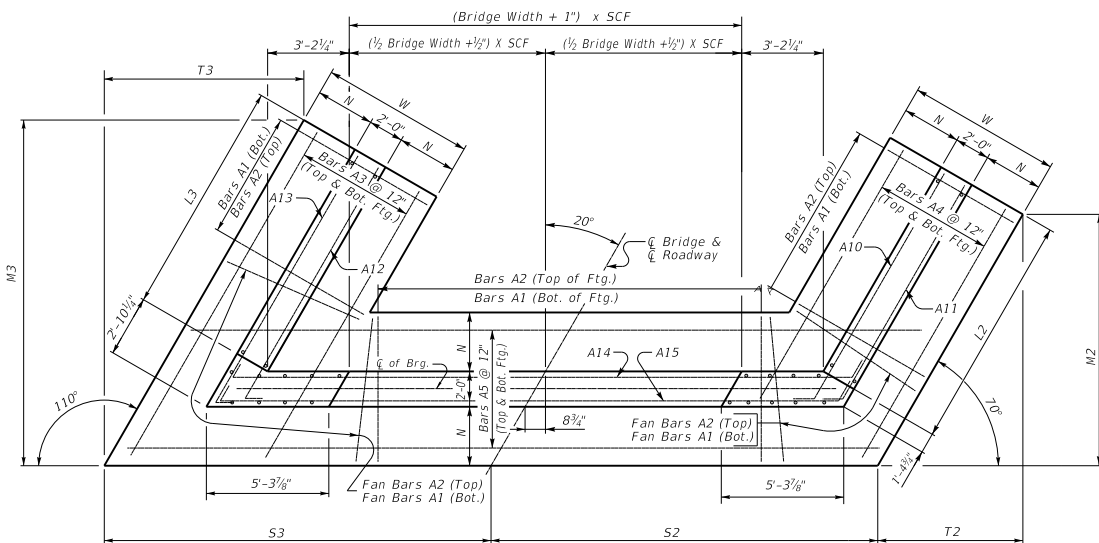


# 20° SKEW VARIABLE BRIDGE WIDTH 2:1 FILL SLOPES WINGS PARALLEL TO ROADWAY

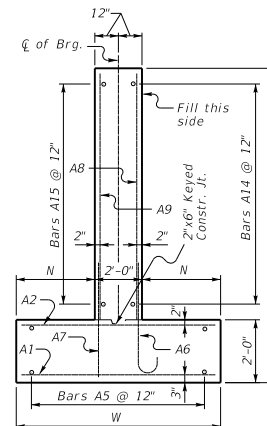
ABUTMENT SKEW CORRECTION FACTOR (SCF) = 1.064



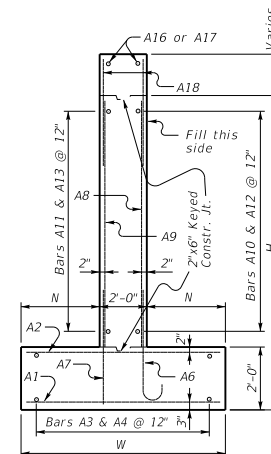
(Left Skew as shown; right skew opp. hand)

**PLAN**

NOTE: Trim A16 & A17 bars if necessary  
Trim A3 bars as necessary

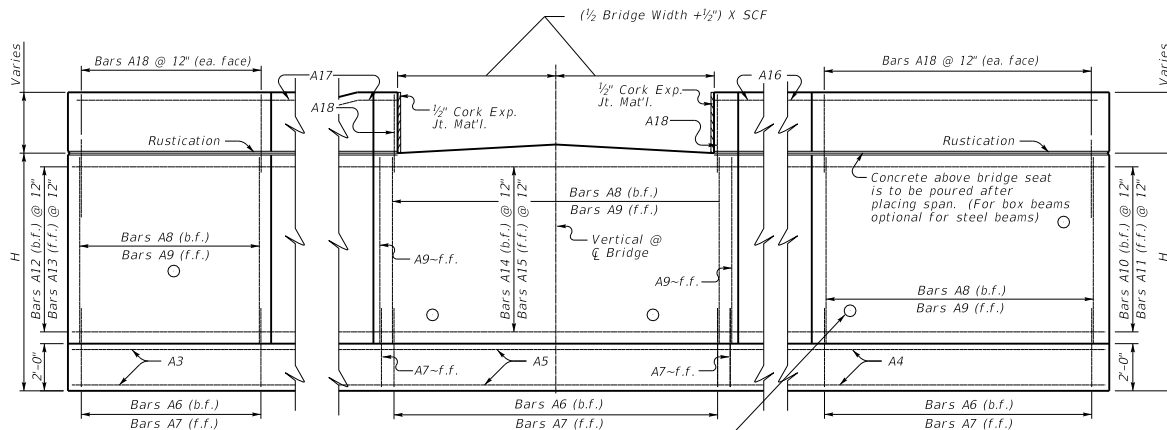


**WALL SECTION**



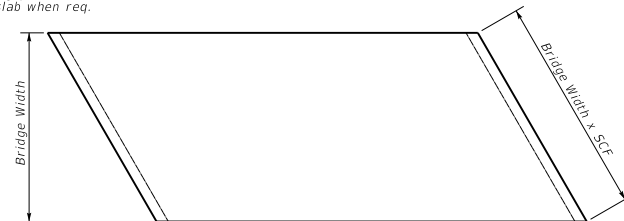
**WING SECTION**

L/H = Low Bridge Seat. Slope seat for side by side box beams. Step cap as necessary for rolled steel beam superstructures to achieve a 2% cross slope on deck.

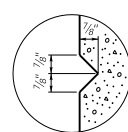


**ELEVATION**

Place 4" weep hole drains at 8'-0" centers at such elevation as to afford best drainage of backfill, in accordance with the Standard Specifications.



**PLAN OF SUPERSTRUCTURE SLAB**



**RUSTICATION GROOVE**

KENTUCKY DEPARTMENT OF HIGHWAYS	
20° SKEW VARIABLE WIDTH ABUTMENT PARALLEL WINGS	
STANDARD DRAWING NO. BSA-049	
SUBMITTED DATE	02-26-20
APPROVED STATE ENGINEER	
DATE	