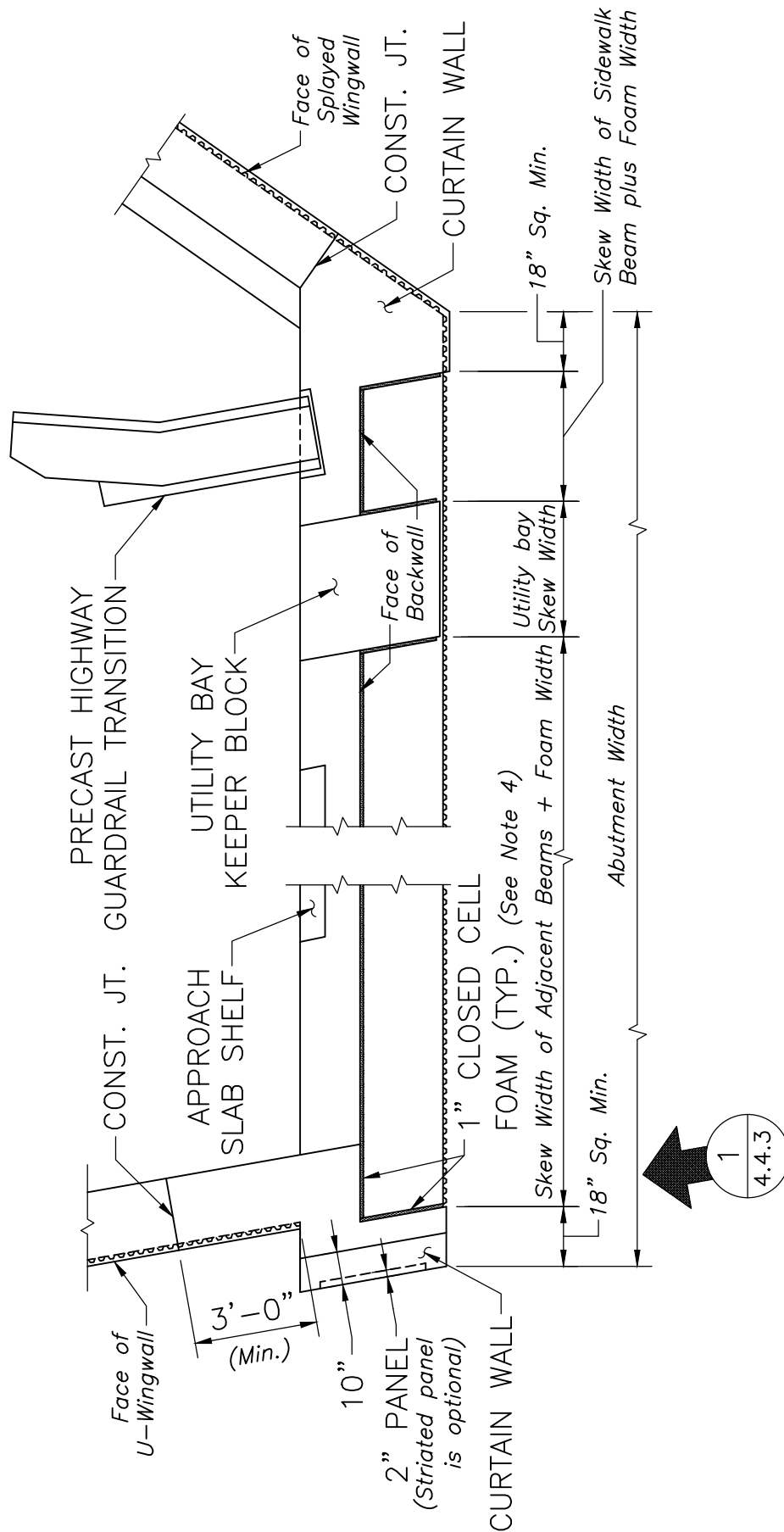


ABUTMENT PLAN

ABUTMENT DETAILS



BRIDGE WITHOUT UTILITY BAY
BRIDGE WITH U-WINGWALLS

BRIDGE WITH UTILITY BAY
BRIDGE WITH SPLAYED WINGWALLS

ABUTMENT PLAN

SCALE: ($\frac{1}{4}$ " = 1'-0" Min.)

NOTES:

1. Utility bay details may be used with either U-wingwalls or splayed wingwalls.
2. Remainder of abutment has been omitted for clarity.
3. Abutment Plan shall be drawn without breaks and to scale on the Construction Drawings. Include all relevant dimensions, angles, survey information and North Arrow.
4. The thickness of the closed cell foam may be increased as necessary to accommodate thermal expansion.