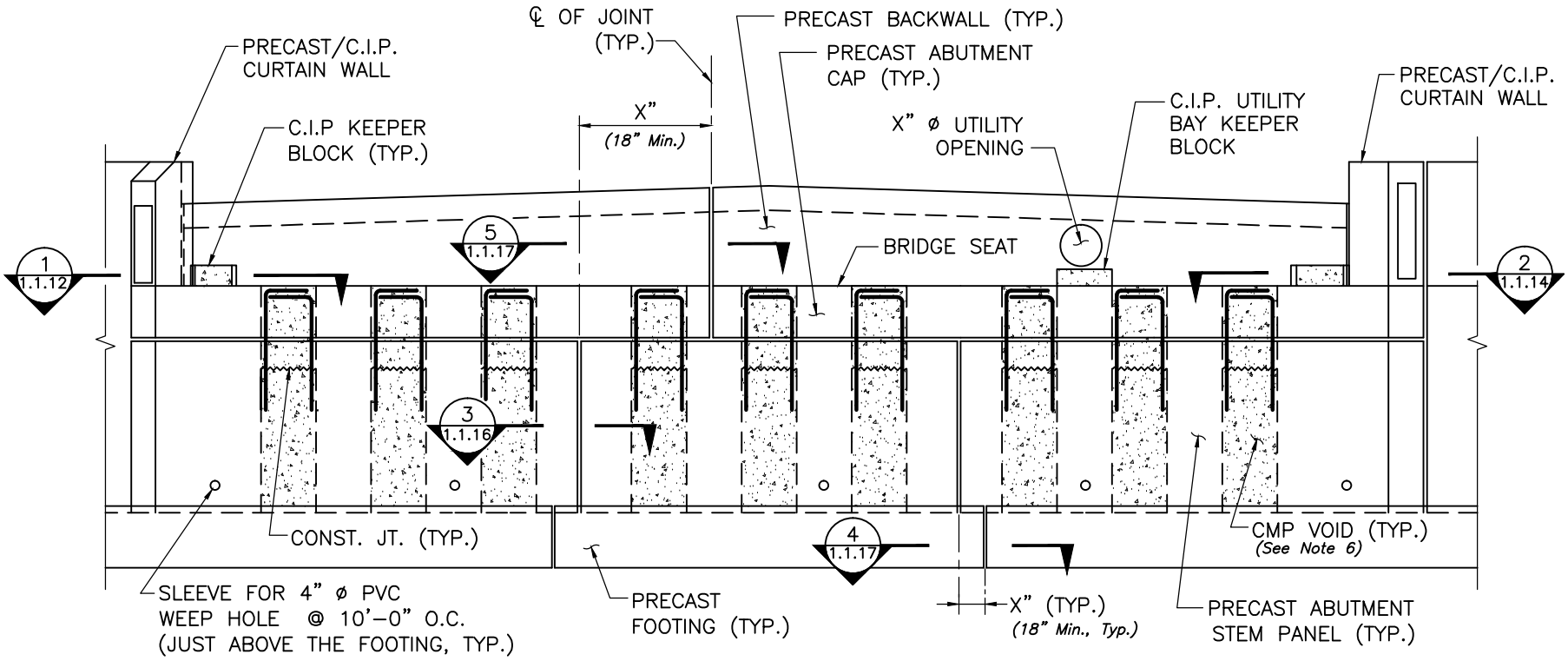
ABUTMENT ELEVATION



BRIDGE WITHOUT UTILITY BAY
BRIDGE WITH U-WINGWALLS

BRIDGE WITH UTILITY BAY
BRIDGE WITH SPLAYED WINGWALLS

ABUTMENT ELEVATION

SCALE: $\frac{1}{4}$" = 1'-0"

NOTES:

1. *See Dwg. No. 1.1.5 for Construction and Designer Notes.*
2. *Utility bay may be used with either U-Wingwalls or Splayed Wingwalls.*
3. *See Dwg. No. 3.1.2, Part II of this Bridge Manual, for additional required information, not shown here.*
4. *Bridges with Pavement Sawcut and Asphaltic Bridge Joint at safety curb shown. Modify the drawings as required for bridges with sidewalk and/or Strip Seal Joint.*
5. *Abutment elevation shall be drawn without breaks and to scale on the Construction Drawings. All relevant elevations shall be provided. For erection tolerances see Drawing No. 6.1.6, Part III.*
6. *CMP voids are to be provided to reduce the weight of the precast abutment blocks and to provide a connection between the cap and the stem. The maximum number of these voids shall account for the required, based on the design, amount of reinforcing steel.*