The components of the Bridge Standard Details vary, but the overall height will vary with certain thicknesses of surfacing and roadway slopes.

1. Walls are to be backfilled before the barrier is placed.
2. Longitudinal reinforcing steel to stop at all expansion joints.
3. The front face dimensions are to be constant above the finish thicknesses of surfacing and roadway slopes.
4. Expansion joint to match deck joint.
5. Splicing in longitudinal rail reinforcing must be staggered.
6. For typical metal railing connection details not shown, see Standard Plans AT7U and AT7U2.
7. Chain link railing is not allowed on Type 85 Barriers.
8. Posts to be spaced equally, typically 10'-0" spacing. Post spacing may be reduced where location of expansion joints or the length of wingwalls will not accommodate the 10'-0" spacing. Maximum see-through availability is to be achieved for, where 10'-0" post spacing cannot be achieved.
9. For additional reinforcement details, see "CONCRETE BARRIER TYPE 85-DETAILS No. 2" sheet.
10. Tubular railing is optional. Refer to General Plan and Typical Section in Structural Plans.
11. The maximum number of crossbeams is limited to two 1 1/4" dia and must be placed in front half of the lower beam/curb.
12. Taper top of the end of the bridge railing at 45° to match the top elevation of the triple beam railing element.
13. For reinforcement not shown, see other details.

NOTE: For reinforcement not shown, see other details.

The maximum number of crossbeams is limited to two 1 1/4" dia and must be placed in front half of the lower beam/curb. Tubular railing is optional. Refer to General Plan and Typical Section in Structural Plans. For reinforcement not shown, see other details.