



- 1. FOR SPECIFICATIONS SEE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" OF THE TENNESSEE DEPARTMENT OF TRANSPORTATION, SECTION 702 CEMENT CONCRETE CURB, GUTTER AND COMBINED CURB AND GUTTER.
- 2. CONCRETE EXPANSION JOINT MATERIAL IS TO BE  $\frac{1}{2}$ " THICKNESS AT ALL LOCATIONS. ALL MATERIAL IS TO BE RUBBERIZED EXPANSION JOINT FILLER (AASHTO M153, TYPE 1)
- 3. EXPANSION JOINTS ARE TO BE PLACED AS FOLLOWS:
  - A) AT TANGENT POINTS OF CIRCULAR CURBS.
  - B) BETWEEN CURBS AND ABUTTING RIGID OBJECTS.
  - C) AT OTHER PLACES WHERE STRESSES MAY DEVELOP.
  - D) TO LINE UP WITH PAVEMENT JOINTS WHERE THE ADJACENT PAVEMENT IS CONCRETE.
  - E) THE MAXIMUM SPACING IS TO BE 100 FEET.
  - F) BETWEEN CONCRETE CURBS OR CURB AND GUTTERS AND CONCRETE PAVEMENT. IT IS NOT REQUIRED WHEN CURBS OR CURB AND GUTTERS ARE ADJACENT TO ASPHALT.
- 4. CONTRACTION JOINTS ARE TO BE SPACED AT 10 FEET. THE SPACING OF 10 FEET MAY BE REDUCED FOR CLOSURES, BUT NOT LESS THAN 6 FEET.
- 5. EDGES OF JOINTS SHALL BE FINISHED ON  $\frac{1}{4}$ " RADII.

