NOTES:
1. Details for skewed joints also apply to perpendicular joints.
2. Use 1'-6" ± 1/2" long dowel bars with a 1/2" diameter except 1" diameter dowel bars may be used if D < 0.70.
3. Caulk existing transverse joints at bottom and sides of the dowel bar slot prior to placing dowel bar and foam insert.
4. Foam insert thickness must match width of existing transverse joint or crack.

**EXPANSION CAP DETAIL**

**Dowel Bar Placement Detail**

**Details for skewed joints also apply to perpendicular joints.**

**Use 1'-6" ± 1/2" long dowel bars with a 1/2" diameter except 1" diameter dowel bars may be used if D < 0.70.**

**Caulk existing transverse joints at bottom and sides of the dowel bar slot prior to placing dowel bar and foam insert.**

**Foam insert thickness must match width of existing transverse joint or crack.**