GENERAL NOTES:
1. All materials and construction shall be in accordance with the Texas Engineering Practice Act of 1978 and the various Texas DOT specifications, or Texas DOT may provide written approval for the use of any materials not included in the specifications.
2. Concrete shall be Class A.
3. The use of fiber-reinforced concrete in lieu of reinforcing steel is acceptable, subject to the requirements of DMS 4550, "Fibers for Concrete." Close fibers in accordance with Material Producers List (MPL) "Fibers for Class A and B Concrete Applications."
4. Round exposed sharp edges with a rounding tool, to a minimum radius of 3/4 inch.
5. All existing curbs and driveways to be paved or removed at existing joints.
6. Where concrete curb is to be placed on existing concrete pavement, Bar B may be drilled and grouted in place, or may be inserted into fresh concrete.
7. Expansion and contraction joints shall be constructed to match pavement joints in all curbs and curb and gutter adjacent to jointed concrete pavement. Where expansion joints are adjacent to non-jointed pavement, expansion joints shall be provided at structures, curb returns of streets, and at locations directed by the Engineer.
8. Vertical and horizontal dowel bars and transverse reinforcing bars shall be placed at four feet (4') C.C.
9. Usual profile grade line shall be shown elsewhere in the plans, or as directed by the Engineer.
10. Usual profile grade line shall be shown elsewhere in the plans, or as directed by the Engineer.
11. One-half inch expansion joint material shall be provided where curb or curb and gutter is adjacent to sidewalks or riprap.
12. When horizontal permeable construction joints are used, the longitudinal pavement steel shall be placed in accordance with the pavement plans. Reinforcing steel for curb section shall then conform to that required for concrete curb.
13. Bar B is to be used to support curb reinforcing steel during concrete placement.

EXPANSION JOINT DETAIL

CURB TRANSITION
Field conditions may require a longer or shorter transition, and shall be shown elsewhere in the plans, or as directed by the Engineer.
10'-0" Curb Transition (0" to 2"), (See Curb Transition Notes)

CONCRETE CURB AND GUTTER
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