**FIGURE NO. 1**

- New Gutterline
- Top of Curb
- Existing Drain
- Existing Gutterline
- Normal Gutterline
- Overlay
- Existing Drain

**SECTION A-A**

**FIGURE NO. 2**

- Area to Receive Epoxy Slurry Treatment
- 1/4" Development
- Mandrel or Rebars

**FIGURE NO. 3**

- Finishing with 1/4" Radius Edging Tool
- Styrofoam Backing Rod
- New Prefixed Joint Sealer
- Copper Strip for Waterproofing
- One Inch of Self-Leveling Cement to Level 1/8" Below New Deck Surface
- Remove deteriorated concrete shown in cross-sectioned area in accordance with 606 of Spec.

**FIGURE NO. 4**

**TYPICAL EXPANSION DAM TREATMENT**

- Trim to Provide for Expansion when Required
- X & Y are the Dimensions of the Existing FL

Structural Steel weights given are approximate and the Contractor is responsible for all measurements.

Determine dimension X for thickness of the built-up plates as the minimum specified thickness of overlay minus 1/4".

Steel is to be furnished in 3-foot minimum lengths welded together as directed by the Engineer.