**DESIGNER NOTES**

For dowel bar couplers, all dowel bars shall be lapped and tied to the reinforcement bars.

**NOTES**

Bar couplers (couplers) are used to join reinforcement bars. All dowel bars shall be lapped and tied to the reinforcement bars. For dowel bar couplers, all dowel bars shall be lapped and tied to the reinforcement bars.

**BAR COUPLER ALTERNATIVES**

On the plans, provide location, spacing, size, and quantity details. Do not give specific information regarding the coupler as this is covered by the bar coupler manufacturer. All couplers shall be placed in stage 1. On the plans, provide location, staging, size, and quantity required. Do not give specific information regarding the coupler as this is covered by the bar coupler manufacturer.