**DESIGN NOTES**

1. Special design consideration or structural review may be required for longer swale edge spans. Steel reinforcement or additional concrete check dams may be needed for stability.

2. When sidewalk drains to planter, provide 4" - 6" wide notch openings, 1" below sidewalk, sloped to facility, per bioretention planter details. Space openings to convey flows. Provide minimum 2" cover between drainage notch opening and dowels.

3. Concrete and expansion joints shall meet the requirements of the City of Napa.

**CONSTRUCTION NOTES**

1. Finish all exposed concrete surfaces.