GENERAL NOTES:
1. Construct sidewalks in accordance with Specification Section 522.
2. Include detectable warnings on sidewalk curb ramps in accordance with index 304.
3. For TURNOUTS see index 515.
4. Bond breaker material can be any impermeable coated or sheet membrane or preformed material having a thickness of not less than 6 mils nor more than 1⁄2.
5. Construct sidewalks with edge beam through the limits of any surface mounted Pedestrian/Bicycle Railing or Pipe Guiderail shown in the plans. (See RAILING DETAIL)
6. When roadways or driveways are newly constructed, reconstructed or altered, construct the cross slopes for crosswalks and discontinuous sidewalks as follows:
   A. Cross Slope = 0.02 for roadways or driveway controlled by "STOP" Sign or "YIELD" sign.
   B. Cross Slope = 0.05 for roadways or driveways controlled by traffic signal.

CONCRETE SIDEWALK

11/01/16

DESIGN STANDARDS

FY 2017-18

INDEX NO.
310

SHEET NO. 1 of 2
LONGITUDINAL SECTION

LEGEND:
A- 1⁄8" Expansion Joints (Preformed Joint Filler)
B- 1⁄8" Dummy Joints, Tooled
C- 1⁄8" Formed Open Joints
D- 1⁄4" Saw Cut Joints, 1⁄2" Deep (within 96 hours) Max. 5' Centers
E- 1⁄4" Saw Cut Joints, 1⁄2" Deep (within 12 hours) Max. 30' Centers
F- 1⁄8" Expansion Joint When Run Of Sidewalk Exceeds 120'. Intermediate
locations when called for in the plans or at locations as directed by
the Engineer.

SIDEWALK JOINTS

CONCRETE SIDEWALK ON FLUSH SHOULDER ROADWAYS