GENERAL NOTES:
1. Construct sidewalks in accordance with Specification 522. Use 6" concrete for Sidewalks and Curb Ramps located within Curb Returns (See Plan View). Install all other concrete with thickness as shown, unless otherwise detailed in the Plans.
2. Include detectable warnings on sidewalk curb ramps in accordance with Index 522-002.
3. For TURNOUTS see Index 000-515.
4. Bond breaker material can be any impermeable coated or sheet membrane or preformed material having a thickness of not less than 6 mils or more than 6 1/2.
5. Construct sidewalks with Edge Beams through the limits of any surface mounted Pedestrian/Bicycle Railing or Pipe Guardrail shown in the plans. (See RAILING DETAILS)
6. When roadways or driveways are newly constructed, reconstructed or altered, construct the cross slopes for crosswalks and discontinuous sidewalks as follows:
   A. Max. 0.02 cross slope for roadways or driveway controlled by "STOP" Sign or "YIELD" sign.
   B. Max. 0.05 cross slope for roadways or driveways controlled by traffic signal.

PLAN

SIDEWALK WITH UTILITY STRIP

LEGEND:
4" Thick Sidewalk
6" Thick Sidewalk
Utility Strip

SAWED JOINTS

LONGITUDINAL SECTION

LEGEND:
A- 1/4" Expansion Joints (Preformed Joint Filler)
B- 1/4" Dummy Joints, Tooled
C- 1/4" Formed Open Joints
D- 3/16" Saw Cut Joints, 1/2" Deep (within 96 hours) Max. 5' Centers
E- 3/16" Saw Cut Joints, 1/2" Deep (within 12 hours) Max. 30' Centers (Joints) Required When Length Exceeds 30'
F- 1/4" Expansion Joint When Run Of Sidewalk Exceeds 120'; Intermediate locations when called for in the plans or at locations as directed by the Engineer.
G- Cold Joint With Bond Breaker, Tooled

SIDEWALK JOINTS

GENERAL NOTES AND CONCRETE SIDEWALK ON CURBED ROADWAYS
**LONGITUDINAL SECTION**

**LEGEND:**
- A: 1/8" Expansion Joint (Preformed Joint Filler)
- B: 1/8" Dummy Joint, Tooled
- C: 1/8" Formed Open Joint
- D: 1/16" Saw Cut Joints, 1/8" Deep (within 96 hours) Max. 5' Centers
- E: 1/16" Saw Cut Joints, 1 1/2" Deep (within 12 hours) Max. 30' Centers
  - Joint(s) Required When Length Exceeds 30'
- 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**

**PLAN**
- CONCRETE SIDEWALK
- PLAN OF SECTION C-C

**LEGEND:**
- 4" Thick Sidewalk
- 2" Detectable Warning Surface
- Driveway
- Shoulder Line
- Side Road

**CONCRETE SIDEWALK**

**INDEX**
- 522-001

**STANDARD PLANS**

**DESCRIPTION:**
- FY 2018-19

**LAST REVISION:**
- 01/01/17

**SHEET:**
- 2 of 2