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 warning on sidewalk curb ramps in accordance with Index 522-002.
3. For Driveways see Index 522-003.
4. Bond breaker material can be any impermeable coated or sheet membrane or preformed material having a thickness of not less than 6 mils and not more than 10mil.
5. Construct sidewalks with Edge Beam through the limits of any surface mounted Pedestrian/Bicycle Railing or Pipe Guide Rail shown in the plans (see Railing Detail).

LEGEND:
- A: Expansion Joints (Preformed Joint Filler) between the sidewalk and driveways, sidewalk intersections, and all other fixed objects (e.g. drainage inlets and utility poles).
- B: Dummy Joints, Tooled
- C: Formed Open Joints
- D: Saw Cut Joints, 1/2" deep (within 96 hours) Max. 6" Centers
- E: Saw Cut Joints, 1/2" deep (within 12 hours) Max. 30" Centers
- F: 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
LEGEND:

A- 1/8" Expansion Joints (Preformed Joint Filler) between the sidewalk and driveways, sidewalk-intersections, and all other fixed objects (e.g. drainage inlets and utility poles).

B- 1/8" Dummy Joints, Tooled

C- 1/2" Formed Open Joints

D- 1/8" Saw Cut Joints, 1/8" Deep (within 96 hours) Max. 3' Centers

E- 1/8" Saw Cut Joints, 1/8" 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.

LONGITUDINAL SECTION

SIDEWALK JOINTS

CONCRETE SIDEWALK ON FLUSH SHOULDER ROADWAYS

DESCRIPTION:

REVISIO

LAST

REVISION

11/01/18

CONCRETE SIDEWALK

INDEX

522-001

SHEET

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