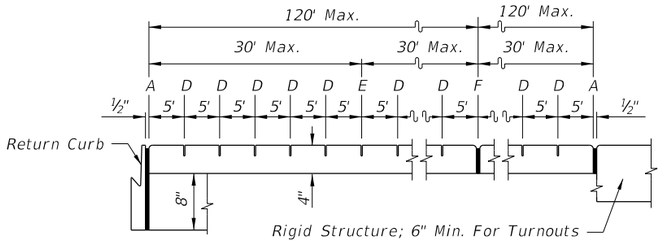
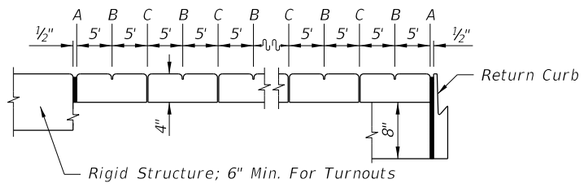


NOTE: "E" Joint(s) Required When Length Exceeds 30'

SAWED JOINTS



OPEN JOINTS

LONGITUDINAL SECTION

(NOT TO SCALE)

JOINT LEGEND

A– ½" Expansion Joints (Preformed Joint Filler)

B– ⅛" Dummy Joints, Tooled

C– ⅛" Formed Open Joints

D– 3/16" Saw Cut Joints, 1½" Deep (within 96 hours) Max. 5' Centers

E– 3/16" Saw Cut Joints, 1½" Deep (within 12 hours) Max. 30' Centers

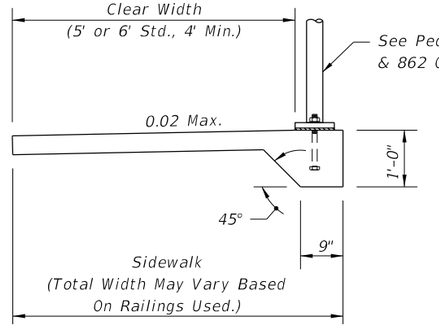
F– ½" Expansion Joint When Run Of Sidewalk Exceeds 120'.
Intermediate locations when called for in the plans or at locations as directed by the Engineer.

G– Cold Joint With Bond Breaker, Tooled

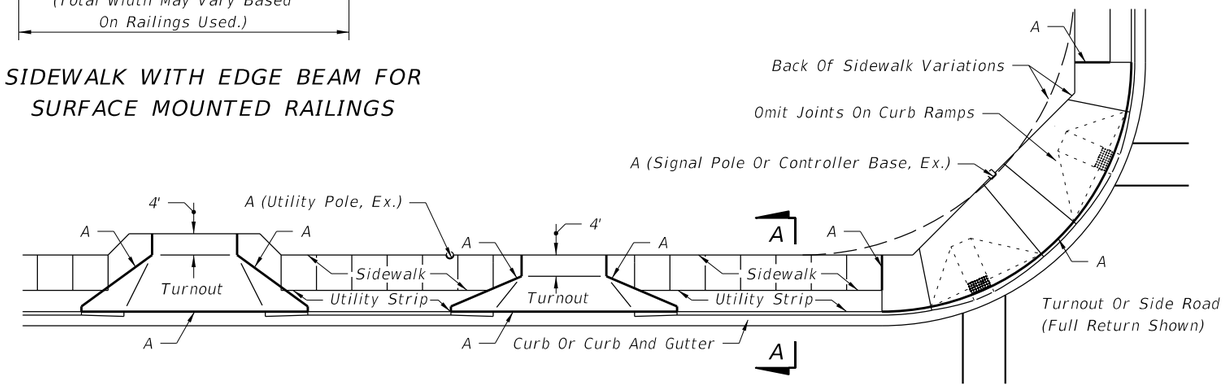
SIDEWALK JOINTS

NOTES FOR CONCRETE SIDEWALK ON CURBED ROADWAYS

1. Construct sidewalks in accordance with Specification Section 522.
2. Include detectable warnings on sidewalk curb ramps and construct in accordance with Index No. 304.
3. Detectable warnings are not required where sidewalks intersect urban flared turnouts.
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 ½".
5. For turnouts see Index No. 515.
6. Construct sidewalks with 1' thick Edge Beam through the limits of any surface mounted Pedestrian/Bicycle Picket Railing or Pipe Guiderail shown in the plans.

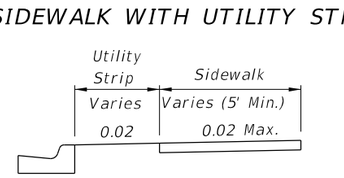


SIDEWALK WITH EDGE BEAM FOR SURFACE MOUNTED RAILINGS

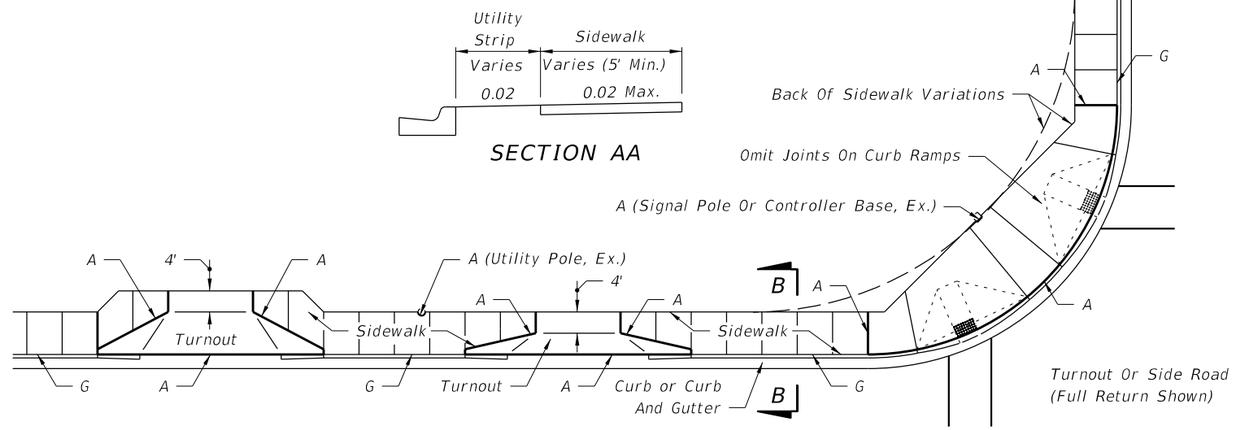


PLAN

SIDEWALK WITH UTILITY STRIP

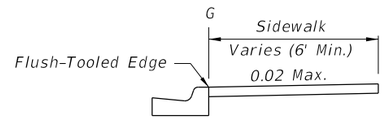


SECTION AA



PLAN

SIDEWALK WITHOUT UTILITY STRIP

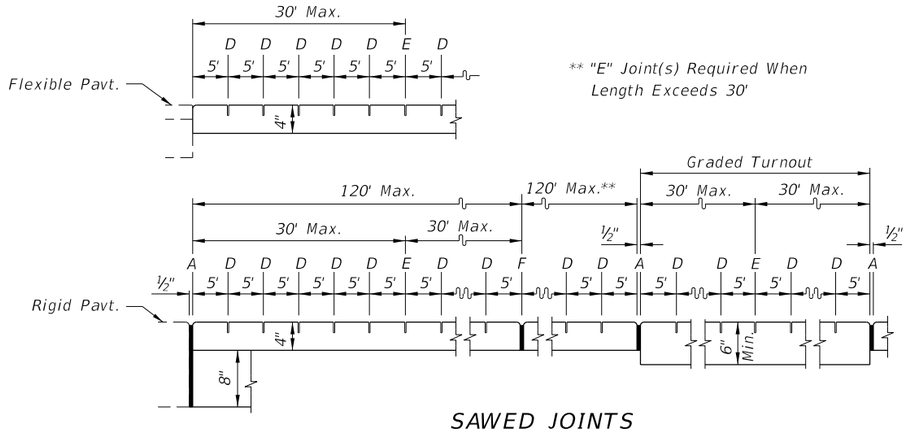


SECTION BB

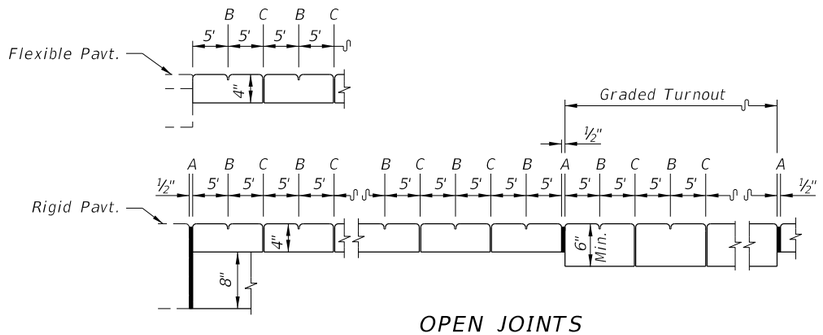
CONCRETE SIDEWALK ON CURBED ROADWAYS

12/11/2015 7:09:03 AM

LAST REVISION	REVISION	DESCRIPTION:			INDEX NO.	SHEET NO.
07/01/15			FDOT FY 2016-17 DESIGN STANDARDS	CONCRETE SIDEWALK	310	1 of 2



SAWED JOINTS



OPEN JOINTS

LONGITUDINAL SECTIONS
(NOT TO SCALE)

JOINT LEGEND

A– ½" Expansion Joints (Preformed Joint Filler)

B– ⅛" Dummy Joints, Tooled

C– 3/16" Formed Open Joints

D– 3/16" Saw Cut Joints, 1½" Deep (96 Hour) Max. 5' Centers

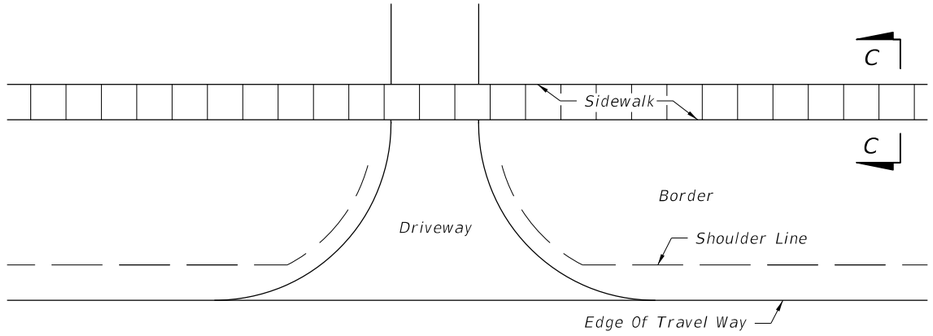
E– ½" Saw Cut Joints, 1½" Deep (12 Hour) Max. 30' Centers

F– ½" 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

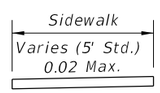
NOTES FOR CONCRETE SIDEWALKS ON UNCURBED ROADWAYS

1. Sidewalks shall be constructed in accordance with Specification Section 522.
2. Detectable Warnings shall conform to the requirements described in Index No. 304. Detectable Warnings are not required for sidewalks that run continuous through driveways.
3. For TURNOUTS see Index No. 515.
4. Construct sidewalks with a 1'-0" thick Edge Beam through the limits of any surface mounted Pedestrian/Bicycle Picket Railing or Pipe Guiderail shown in the plans (see SIDEWALK WITH EDGEBEAM FOR SURFACE MOUNTED RAILINGS detail).
5. When driveways are newly constructed, reconstructed, or altered, cross slopes for discontinuous sidewalks shall not exceed 0.02.

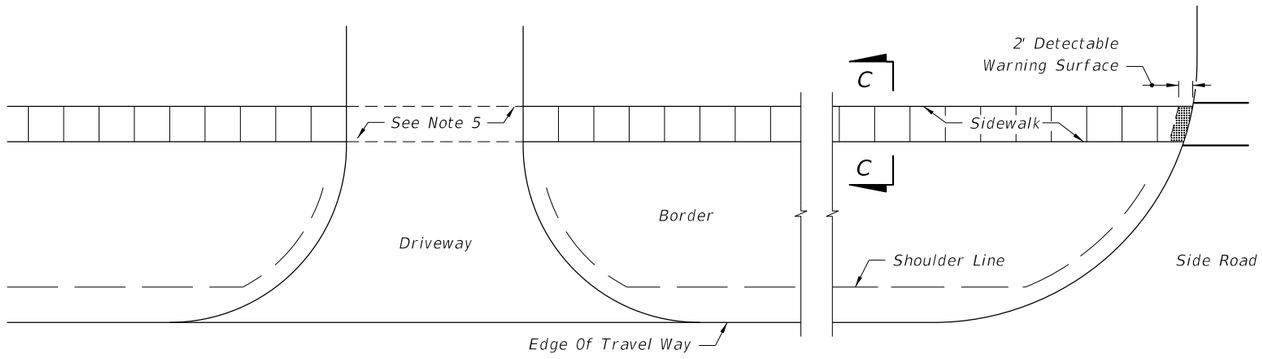


PLAN

CONTINUOUS SIDEWALK



SECTION CC



PLAN

DISCONTINUOUS SIDEWALK

CONCRETE SIDEWALK ON UNCURBED ROADWAYS

12/11/2015 7:09:04 AM

LAST REVISION	REVISION	DESCRIPTION:			INDEX NO.	SHEET NO.
07/01/13			FDOT FY 2016-17 DESIGN STANDARDS	CONCRETE SIDEWALK	310	2 of 2