

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	87 N-0597-01	2016	64	191



STREET IMPROVEMENTS FOR:
PAWNEE AVENUE
FROM HYDRAULIC TO POPLAR
 WICHITA, KANSAS

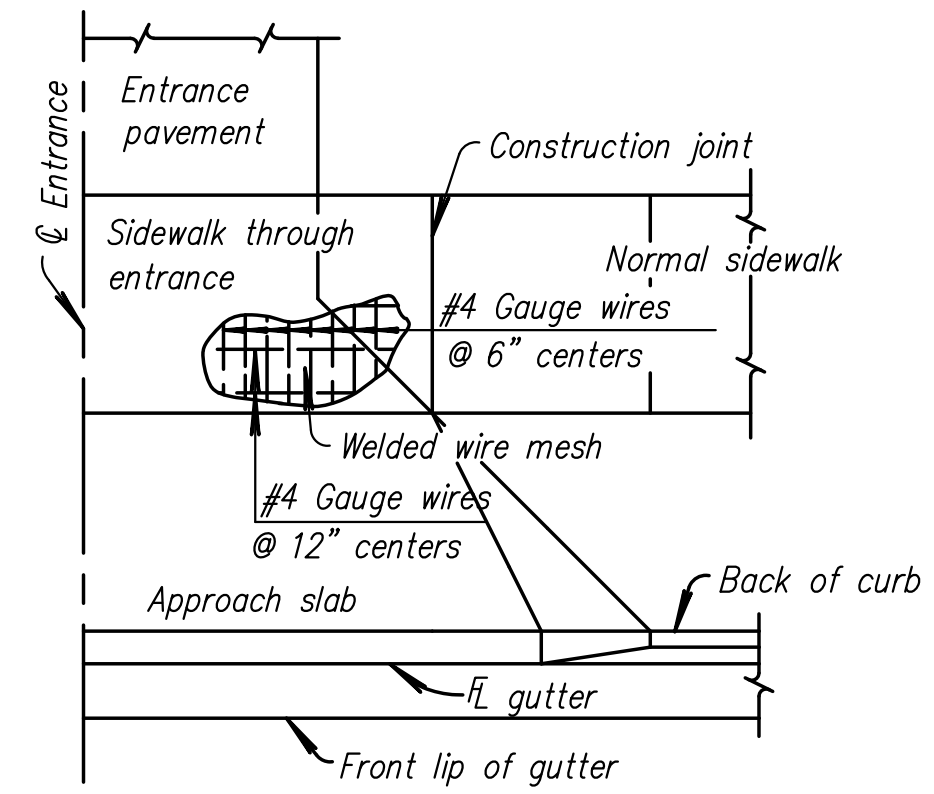
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SIDEWALK DETAILS

PROJECT NO.	87 N-0597-01	
DATE	DATE	
SCALE	NO SCALE	
DESIGNED	DRAWN	CHECKED
JRA	JSB	JRA

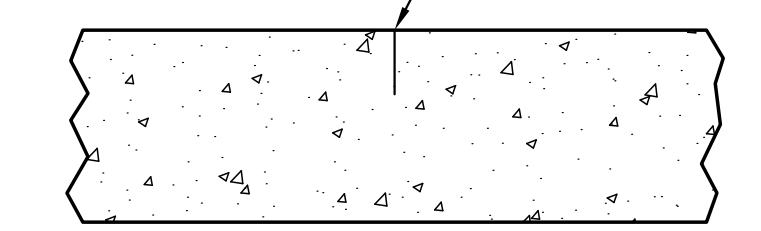
NO.	REVISION	DATE
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SHEET NO.



**REINFORCEMENT DIAGRAM
SIDEWALK THROUGH ENTRANCE**

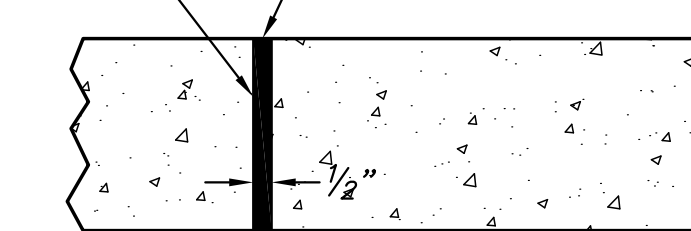
2" Depth Knife Cut Shape w/ "Vee" Tool



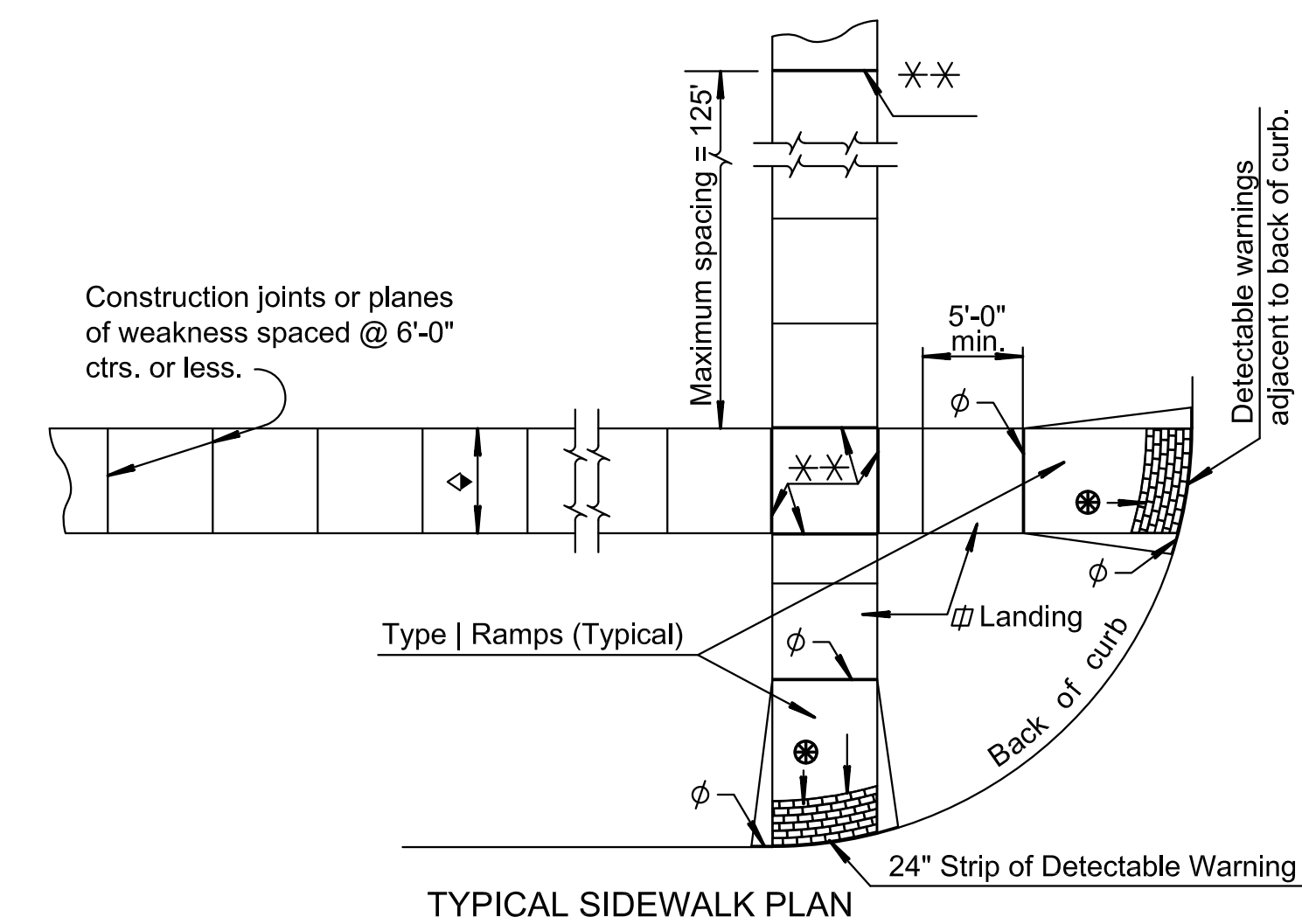
No Sawn Joints Will Be Allowed

CONTRACTION JOINT (C.J.)

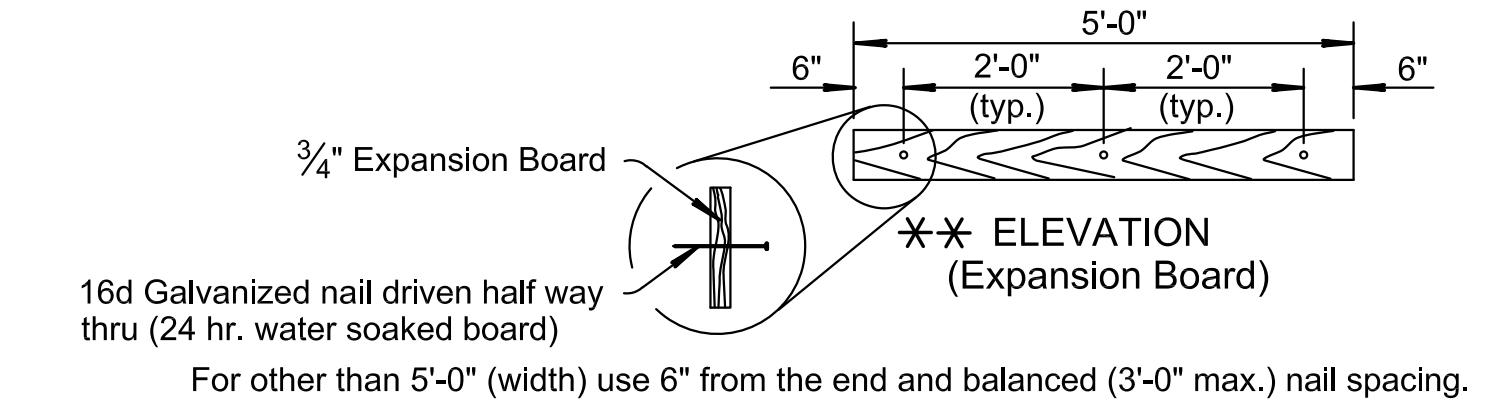
Expansion Material Full Depth Shape with Edging Tool



EXPANSION JOINT (E.J.)

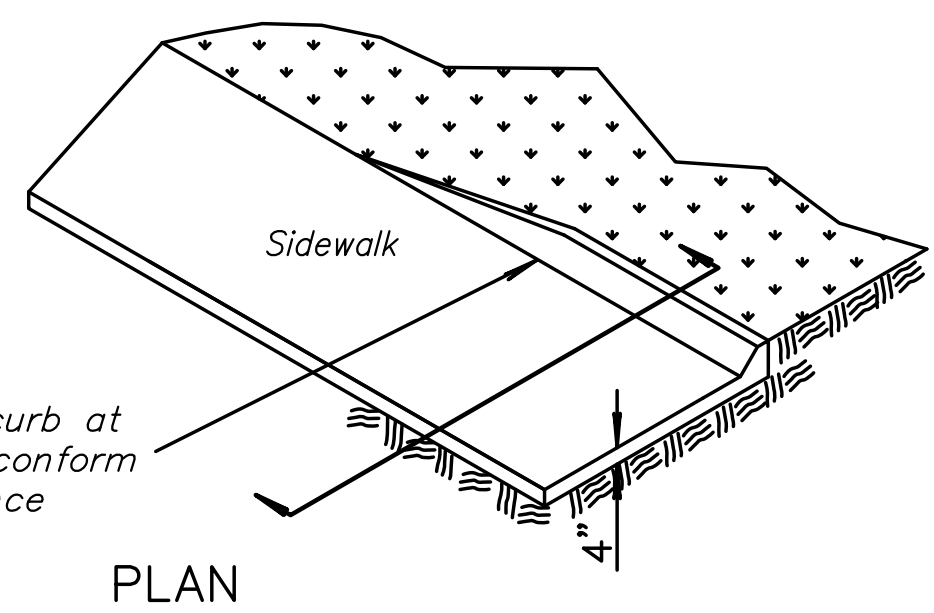


TYPICAL SIDEWALK PLAN



For other than 5'-0" (width) use 6" from the end and balanced (3'-0" max.) nail spacing.

- ∅ Expansion Joint (3/4" board) placed at either back of curb line or at sidewalk back of curb line or at sidewalk line.
- * * Expansion joint (3/4" board) located as shown.
- ◇ Variable width (5'-0" min.). Entrance walk to be same width as approach walk. Use sidewalk width of 4'-0" where existing conditions prohibit use of 5'-0".
- ☆ New construction ramp slopes are 12: 1 or flatter. Desirable ramp slopes for existing sites are 12:1 or flatter. Where space limitations prohibit construction of a 12:1 slope on existing sites, use the following slopes:
 8:1 or flatter for a maximum rise of 3 inches
 10:1 or flatter for a maximum rise of 6 inches
- ∇ Use a landing slope of 48: 1 or flatter. Landings are the same width as ramp and a minimum 5'-0" in length.
- ∇ Use a counter slope of 20:1 or flatter at the base of sidewalk ramps. See curb and gutter detail sheet.
- ⊗ Detectable warning installation is typical and required on Sidewalk Ramps Type 1, Type 2, Type 3, median ramp crossings and other locations as shown in the plans. See ramp detail sheet.

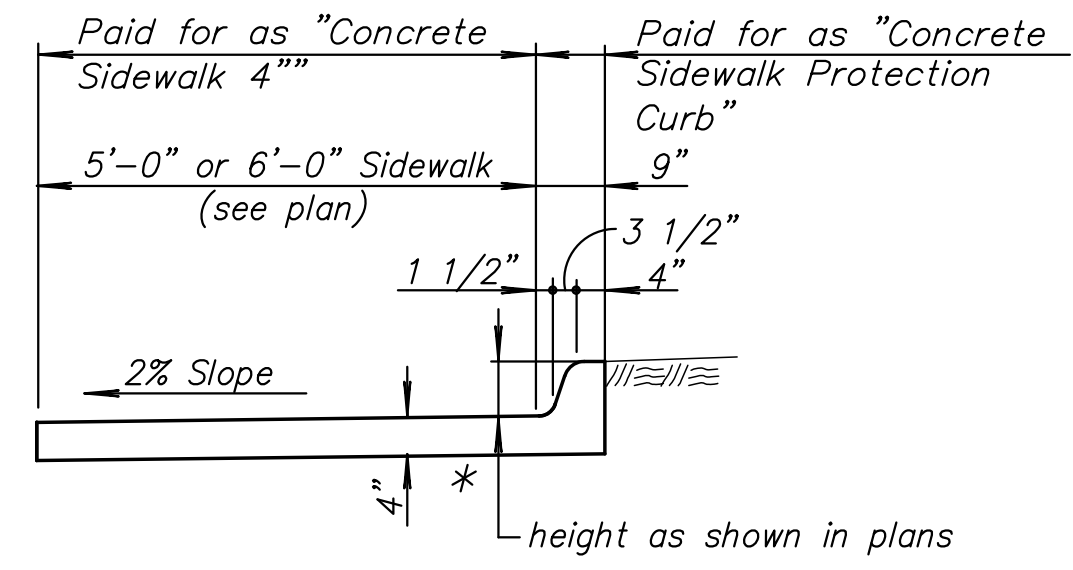


PLAN

Transition Protection curb at ends as necessary to conform to ground slope. Distance may vary depending on adjacent conditions.

Note:

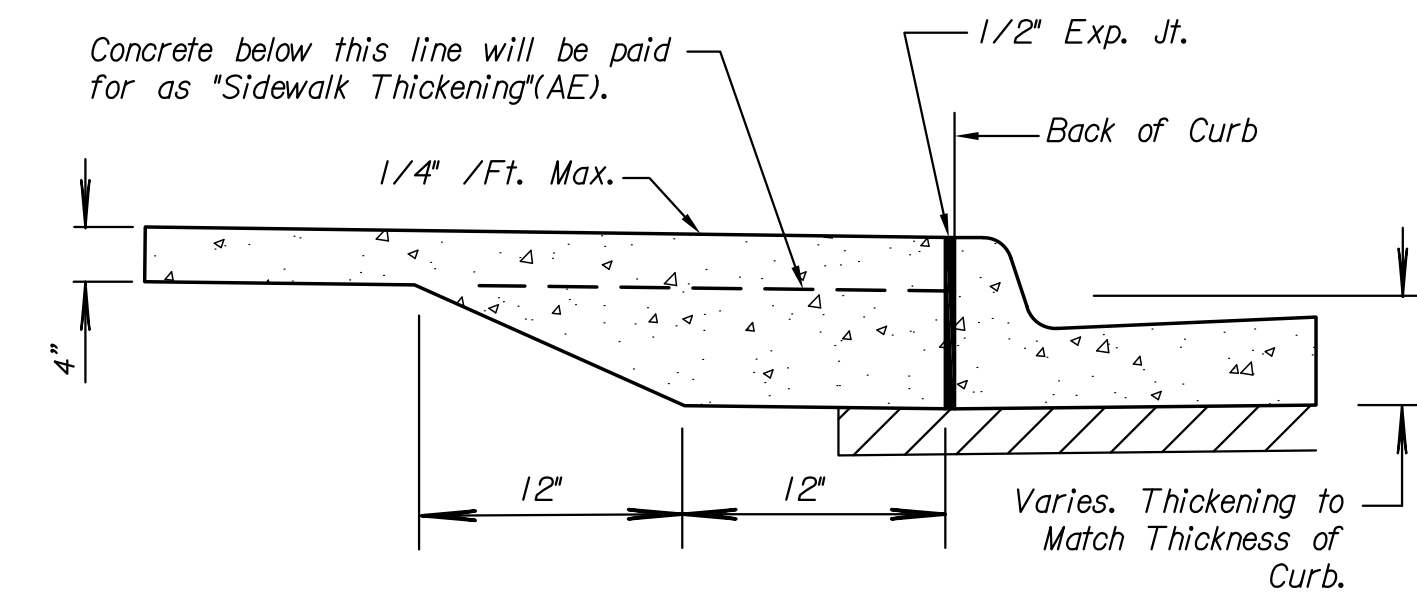
1. Protection Curb shall be constructed at locations as directed by Engineer.
2. Protection Curb shall be constructed monolithically with sidewalk.
3. Protection Curb height will vary as shown on grading sheets. No distinction will be made between heights regarding payment.



SECTION

* Transition at ends as shown on the plans.

CONCRETE SIDEWALK PROTECTION CURB



SIDEWALK THICKENING

Note: All Sidewalk at Back of Curb Shall Conform to this Detail

NOTE:

- Sidewalk shall always have a cross-slope of 1/4 inch per foot or less, even through driveways unless directed otherwise by the Engineer.
- Concrete sidewalk 5", Reinf. shall be reinforced with 6"x6" w4xw4 wire fabric.

PLOTTED: Monday, May 09, 2016 @ 01:51PM
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