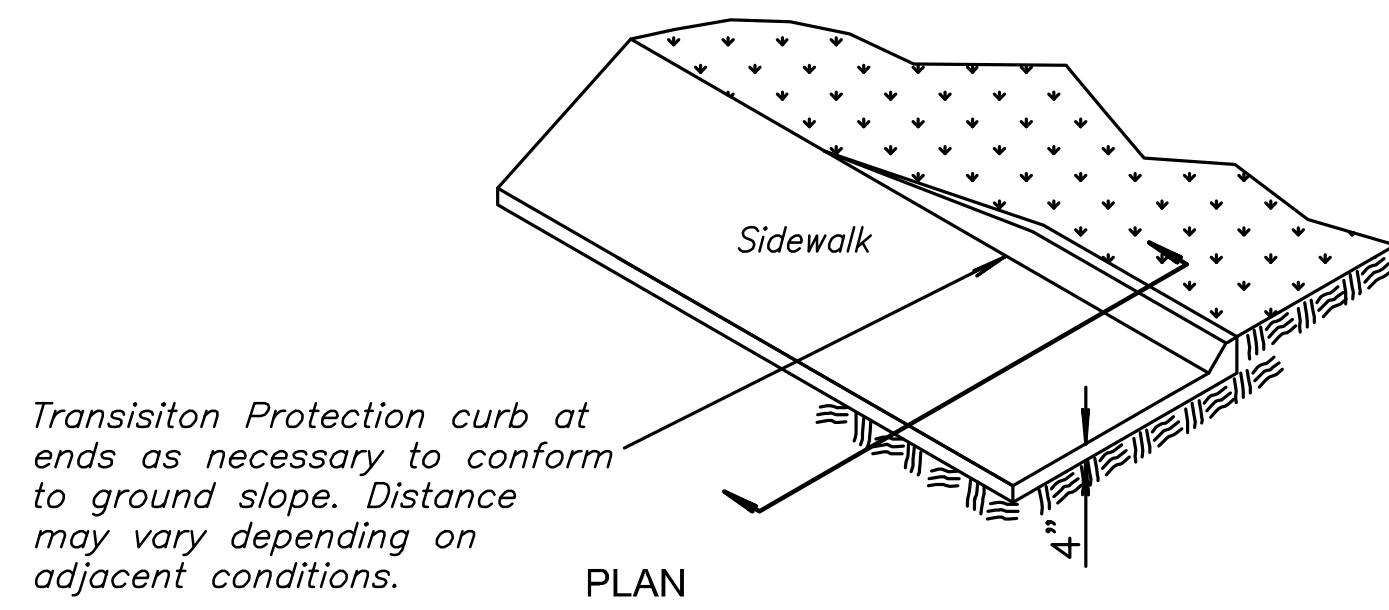


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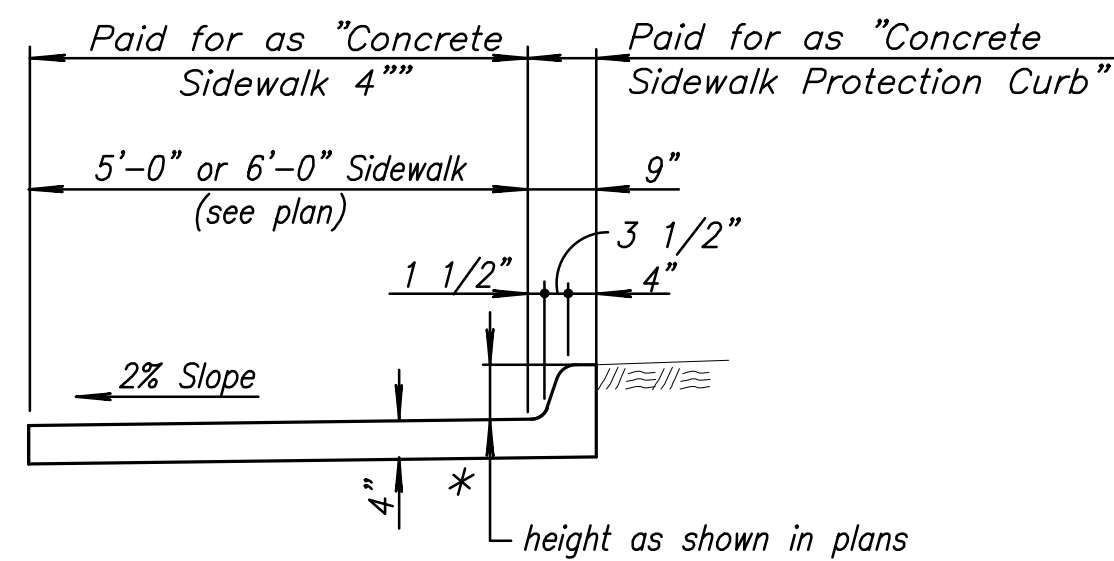
SIDEWALK DETAILS

PROJECT NO.	87 N-0660-01	
DATE	8/19/2019	
SCALE	NTS	
DESIGNED	DRAWN	CHECKED
JRA	RAM	JRA
NO.	REVISION	DATE

SHEET NO.

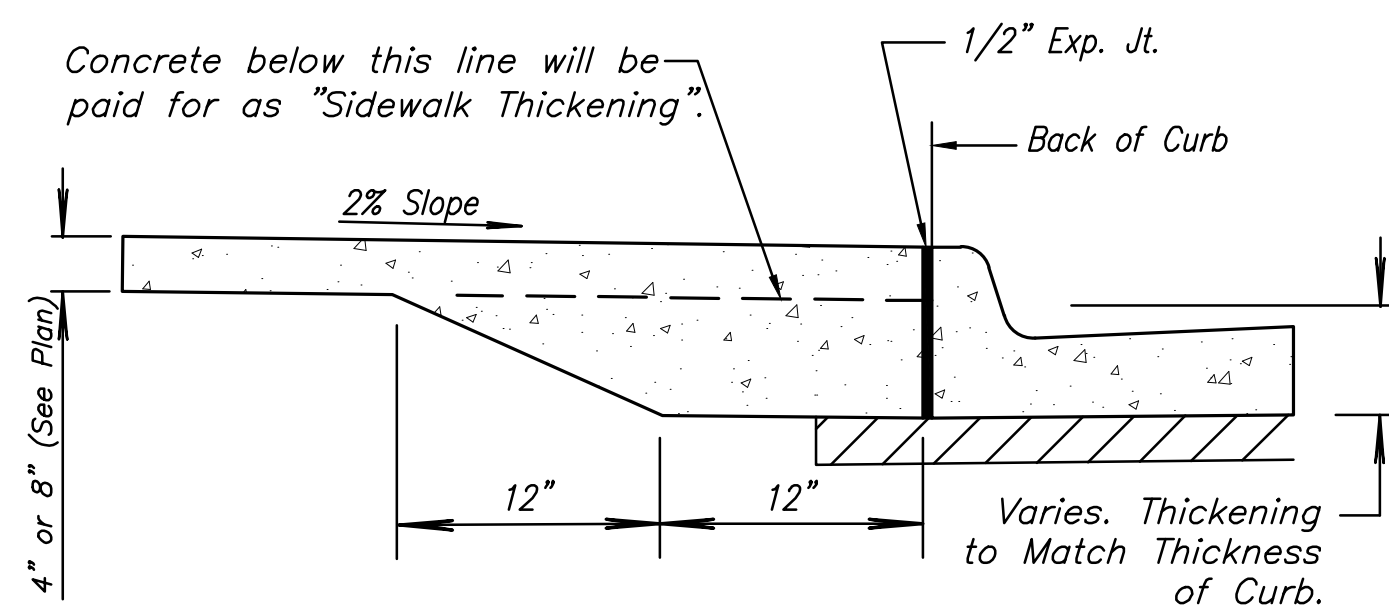


- Note:
1. Protection Curb shall be constructed at locations as directed by Engineer.
 2. Protection Curb shall be constructed monolithically with sidewalk.
 3. Protection Curb height will vary as shown on grading sheets. No distinction will be made between heights regarding payment.



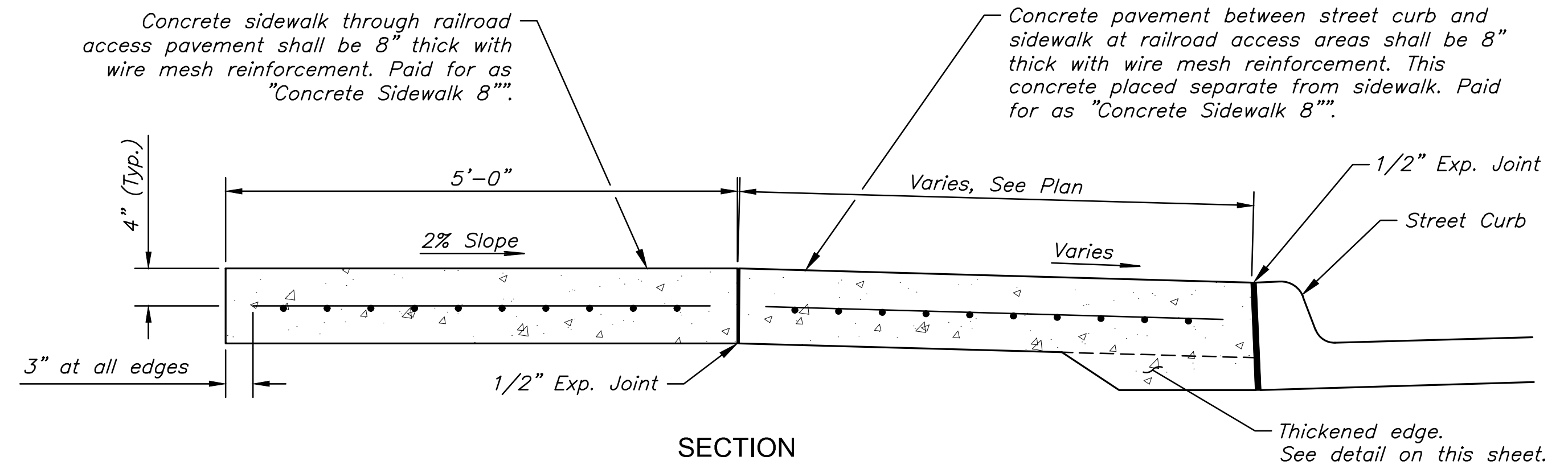
SECTION
* Transition at ends as shown on the plans.

CONCRETE SIDEWALK PROTECTION CURB

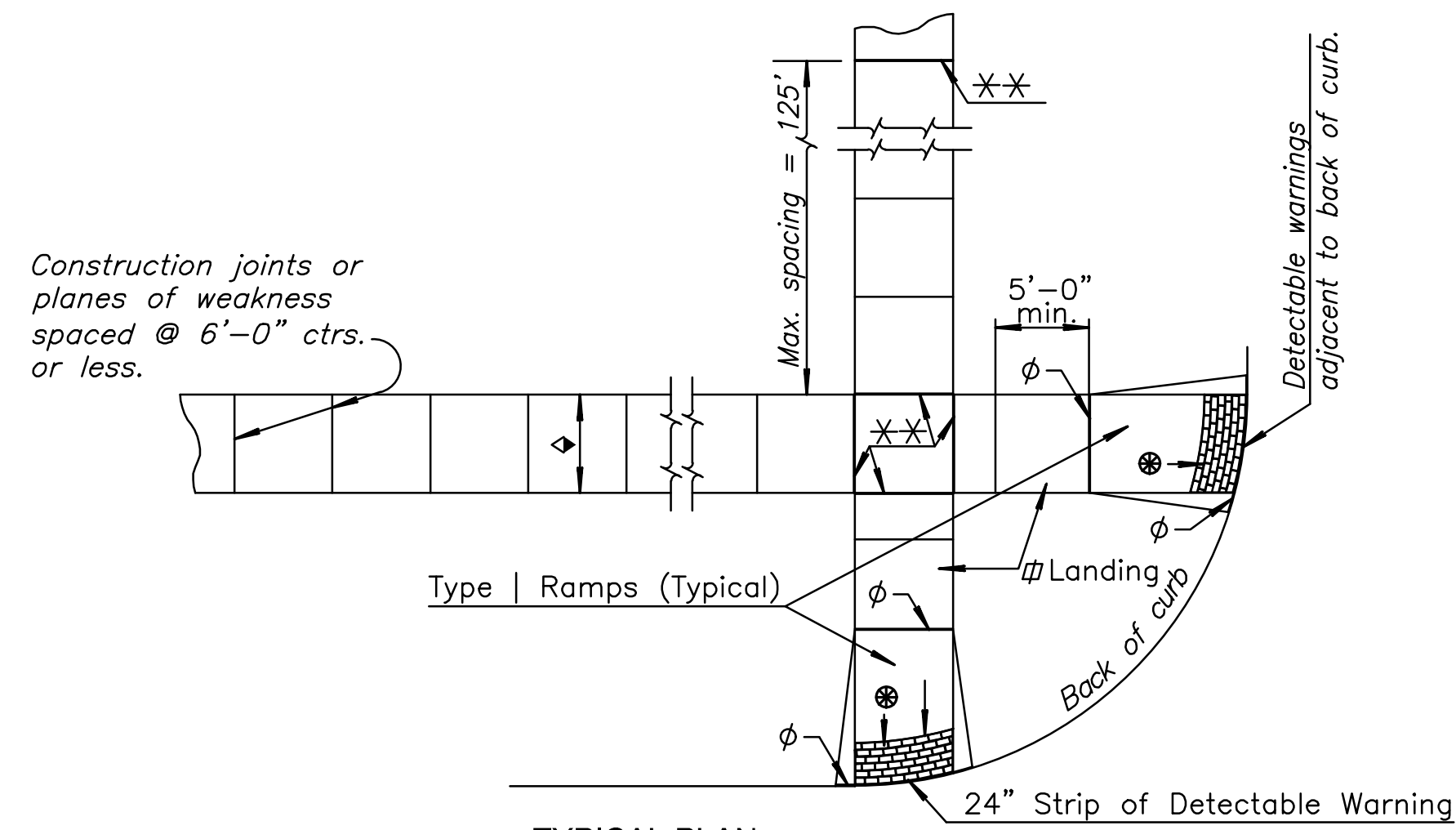


SIDEWALK THICKENING

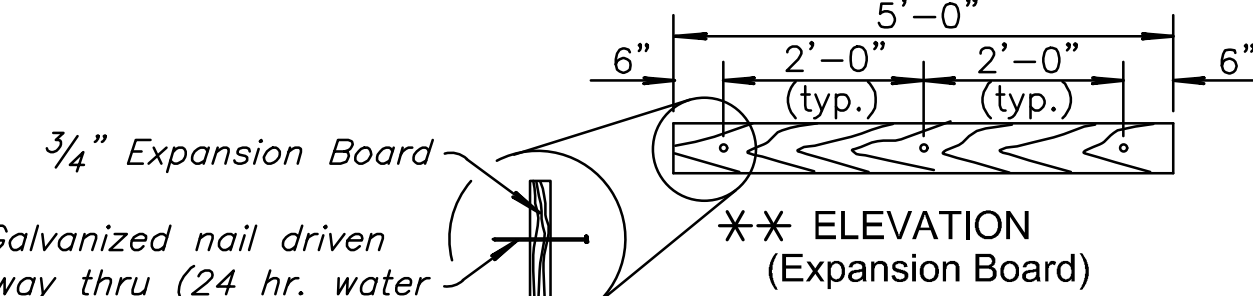
Note: All Sidewalk at Back of Curb Shall Conform to this Detail



CONCRETE SIDEWALK AT RAILROAD ACCESS POINTS



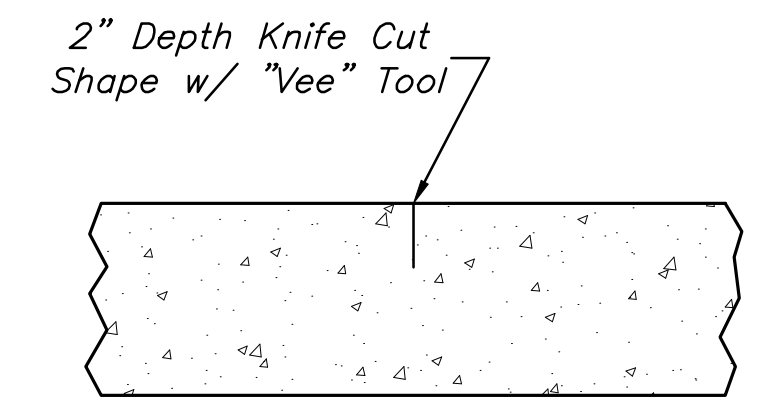
TYPICAL PLAN



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

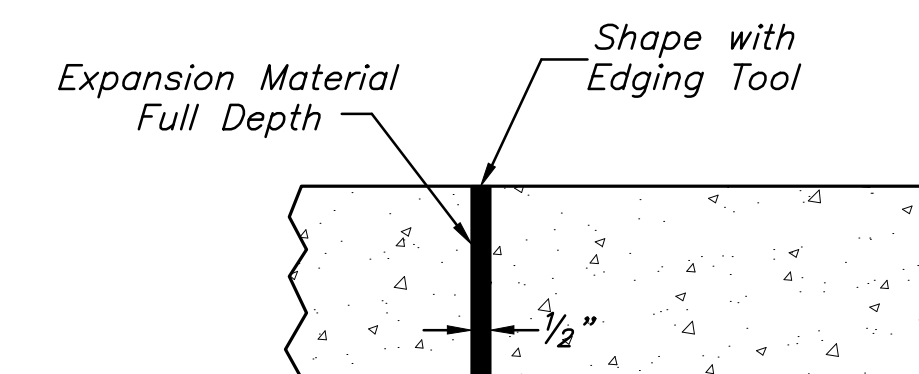
- φ Expansion Joint (3/4" board) placed at either back of curb line or at sidewalk back of curb line or at sidewalk line.
- ** Expansion joint (3/4" board) located as shown.
- ◇ Variable width (5'-0" min.). Entrance walk to be same width as approach walk. Use sidewalk width of 4'-0" where existing conditions 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.
- ψ 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.

TYPICAL SIDEWALK PLAN AND DETAILS

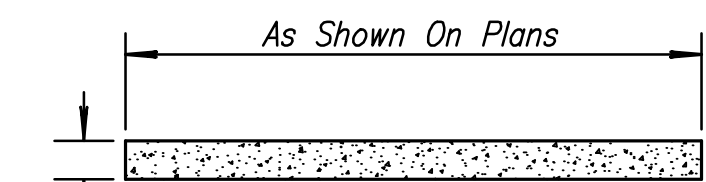


No Sawn Joints Will Be Allowed

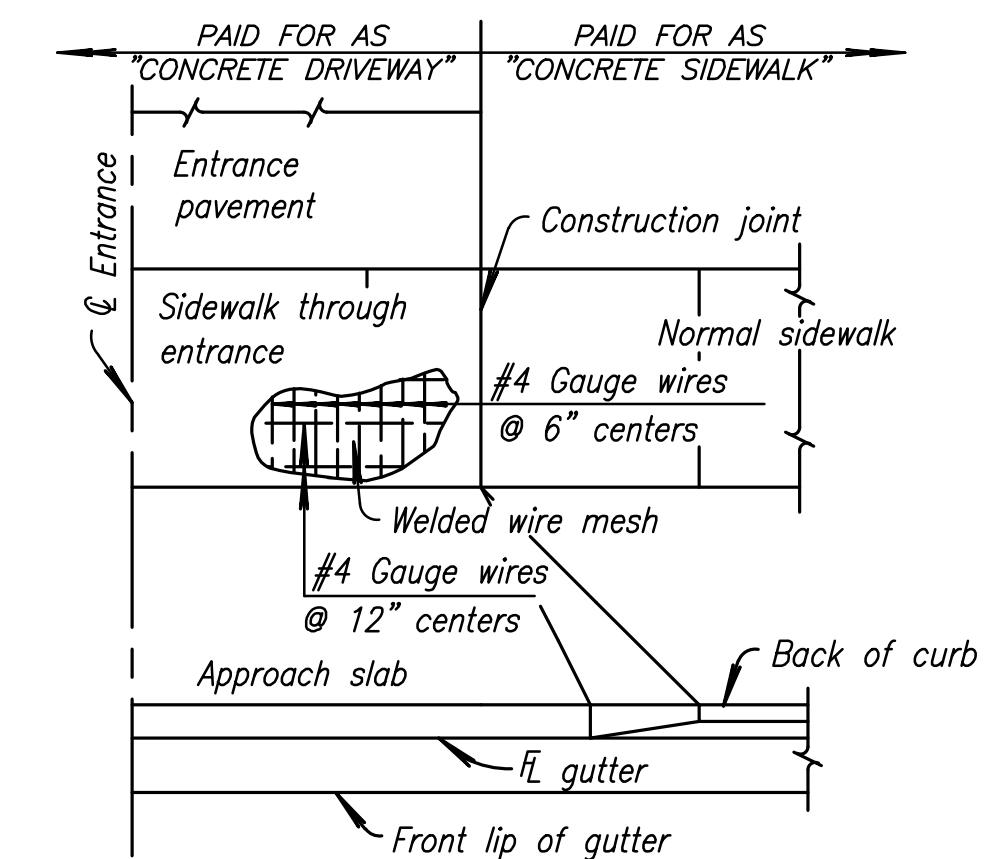
CONTRACTION JOINT (C.J.)



EXPANSION JOINT (E.J.)



CONCRETE SIDEWALK 4"



REINFORCEMENT DIAGRAM SIDEWALK THROUGH DRIVE APPROACH