

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	87 N-0662-01	2019	65	194

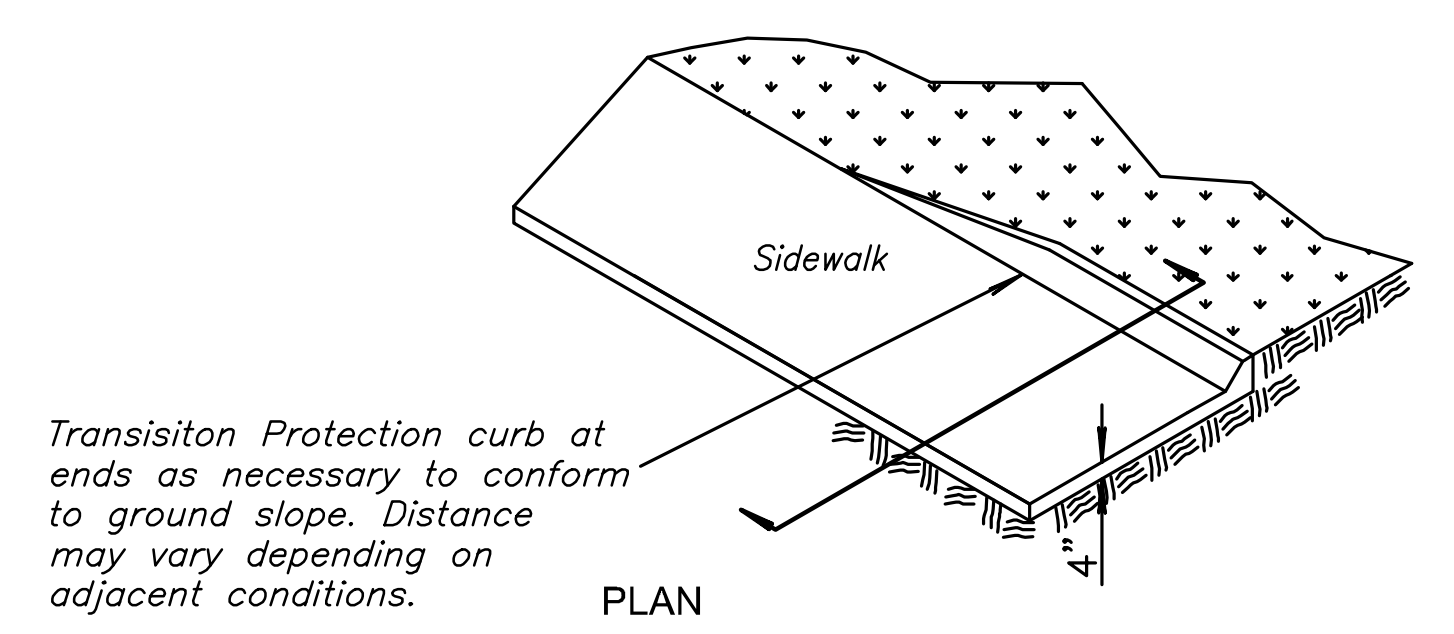


STREET IMPROVEMENTS FOR
17TH ST - BROADWAY TO I-135
FROM BROADWAY TO I-135

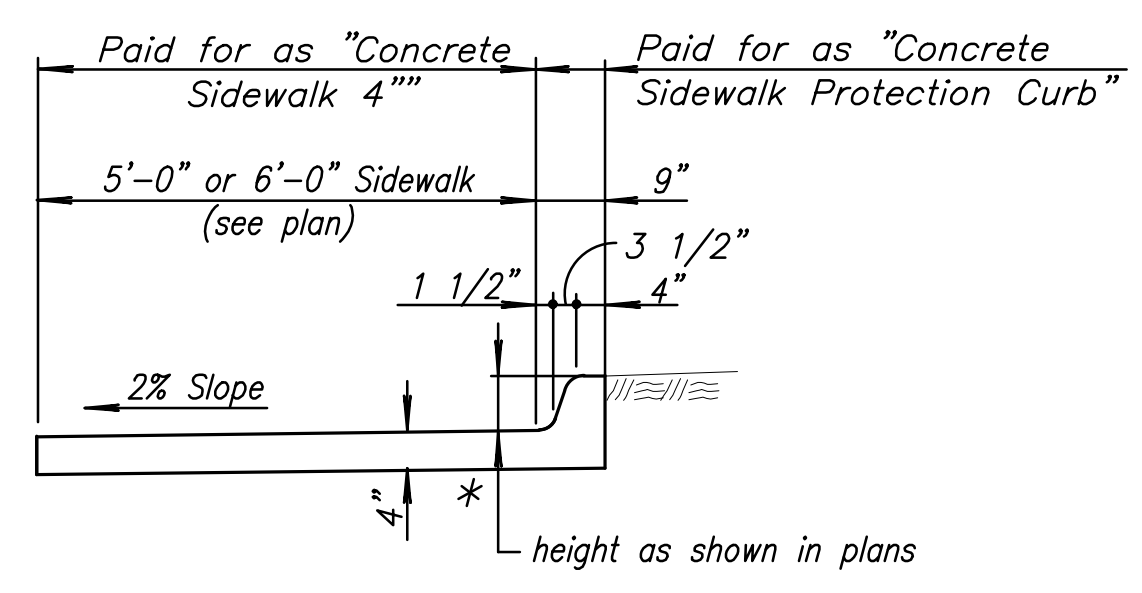
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SIDEWALK DETAILS

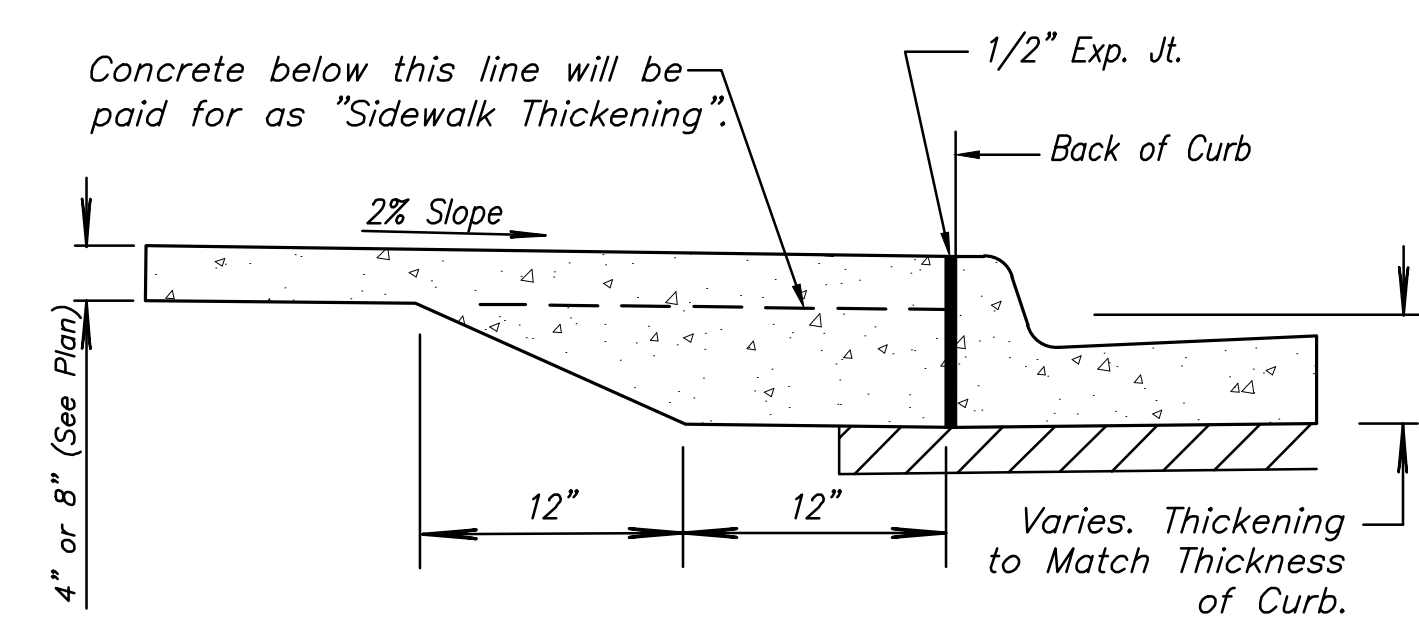
PROJECT NO.	87 N-0662-01	
DATE	8/30/2019	
SCALE	NA	
DESIGNED	DRAWN	CHECKED
JRA	MKEC	JRA
NO.	REVISION	DATE
SHEET NO.	65 OF 194	



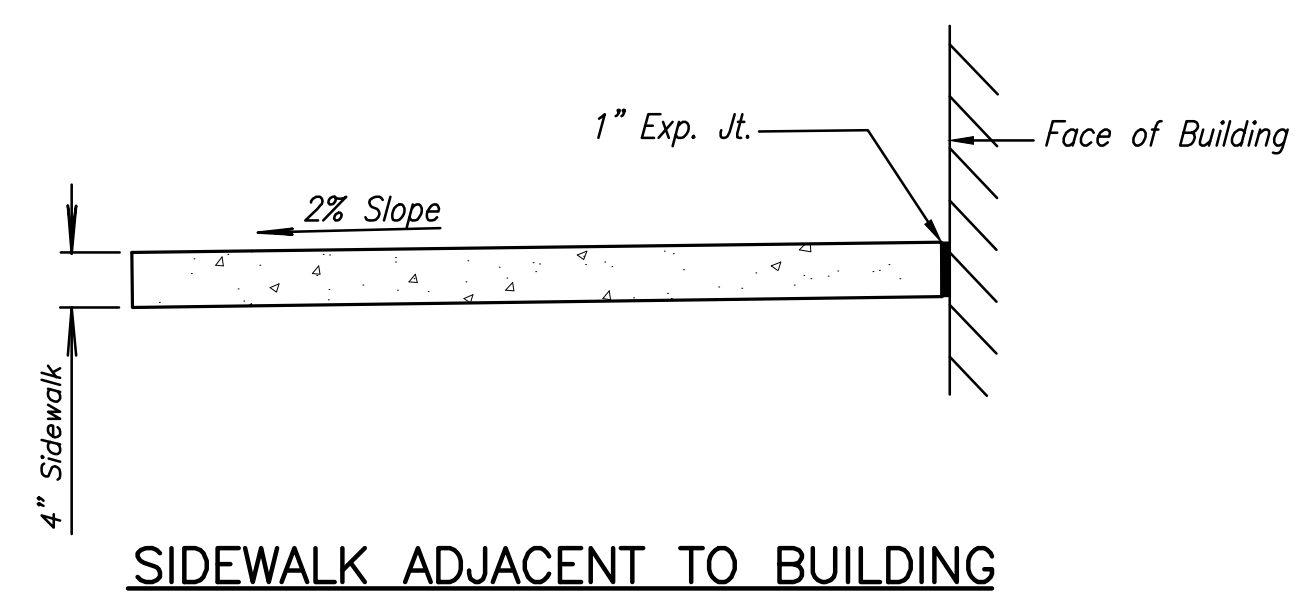
- Note:
1. Protection Curb shall be constructed at locations as directed by Engineer.
 2. Protection Curb shall be constructed monolithically with sidewalk.
 3. Protection Curb height will vary as shown on grading sheets. No distinction will be made between heights regarding payment.



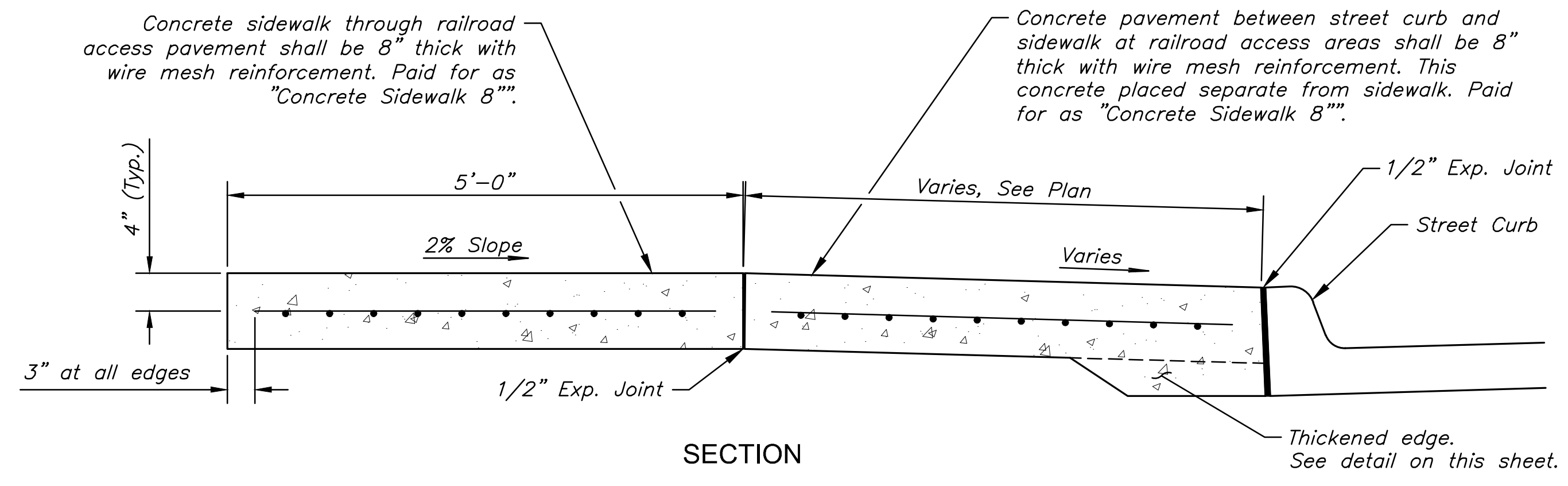
SECTION
* Transition at ends as shown on the plans.
CONCRETE SIDEWALK PROTECTION CURB



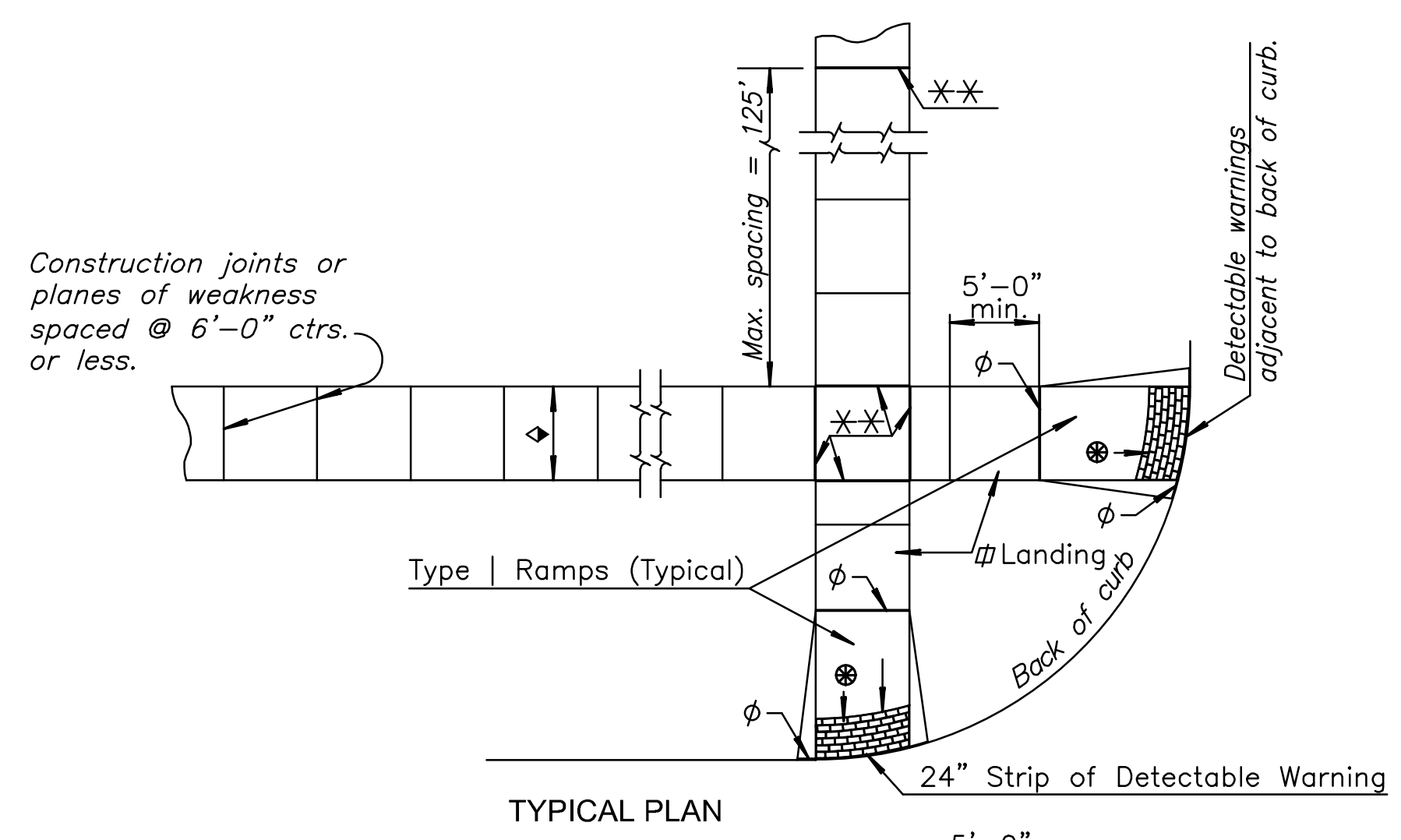
SIDEWALK THICKENING
Note: All Sidewalk at Back of Curb Shall Conform to this Detail



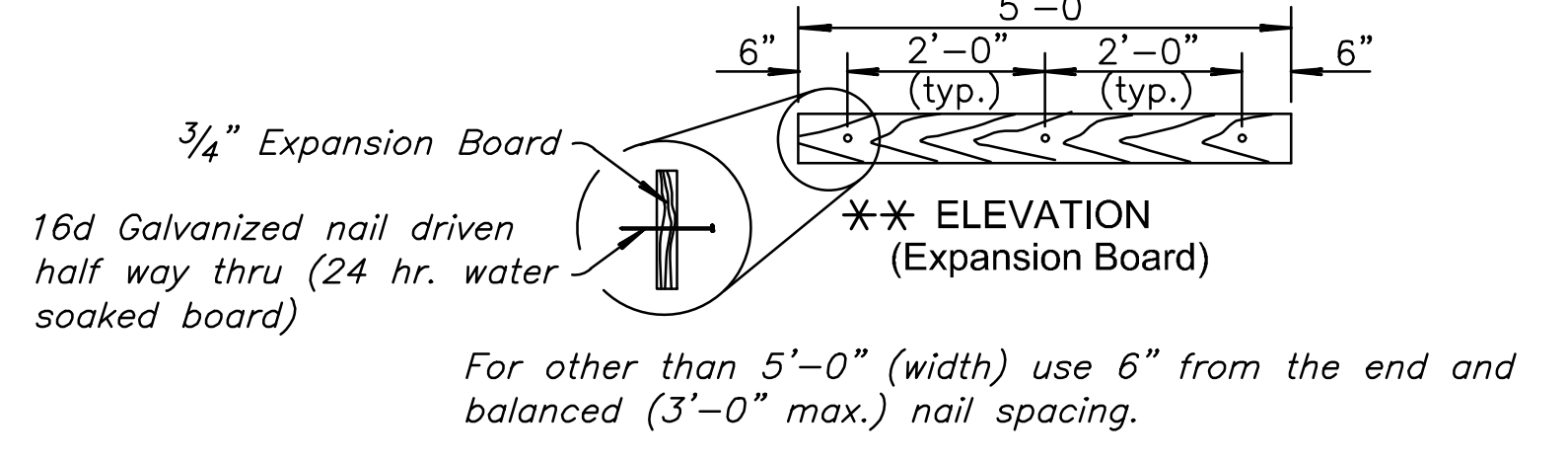
SIDEWALK ADJACENT TO BUILDING



CONCRETE SIDEWALK AT RAILROAD ACCESS POINTS

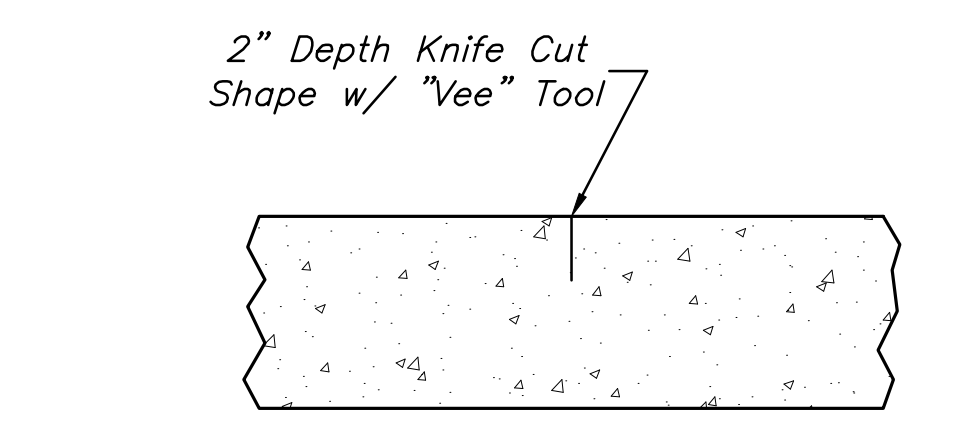


TYPICAL PLAN

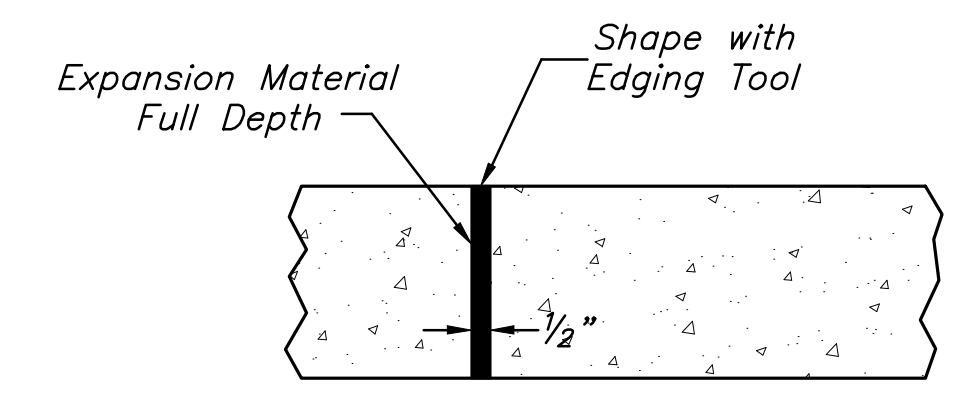


- φ Expansion Joint (3/4" board) placed at either back of curb line or at sidewalk back of curb line or at sidewalk line.
- ** Expansion joint (3/4" board) located as shown.
- ◇ Variable width (5'-0" min.). Entrance walk to be same width as approach walk. Use sidewalk width of 4'-0" where existing conditions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

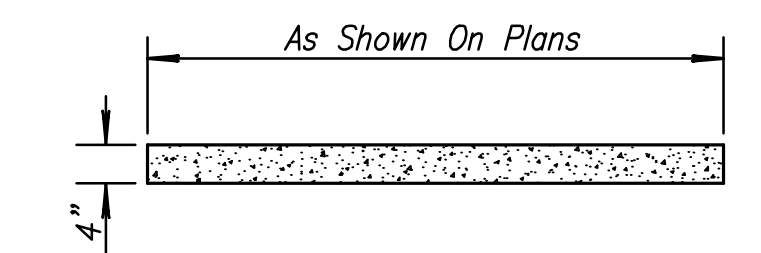
TYPICAL SIDEWALK PLAN AND DETAILS



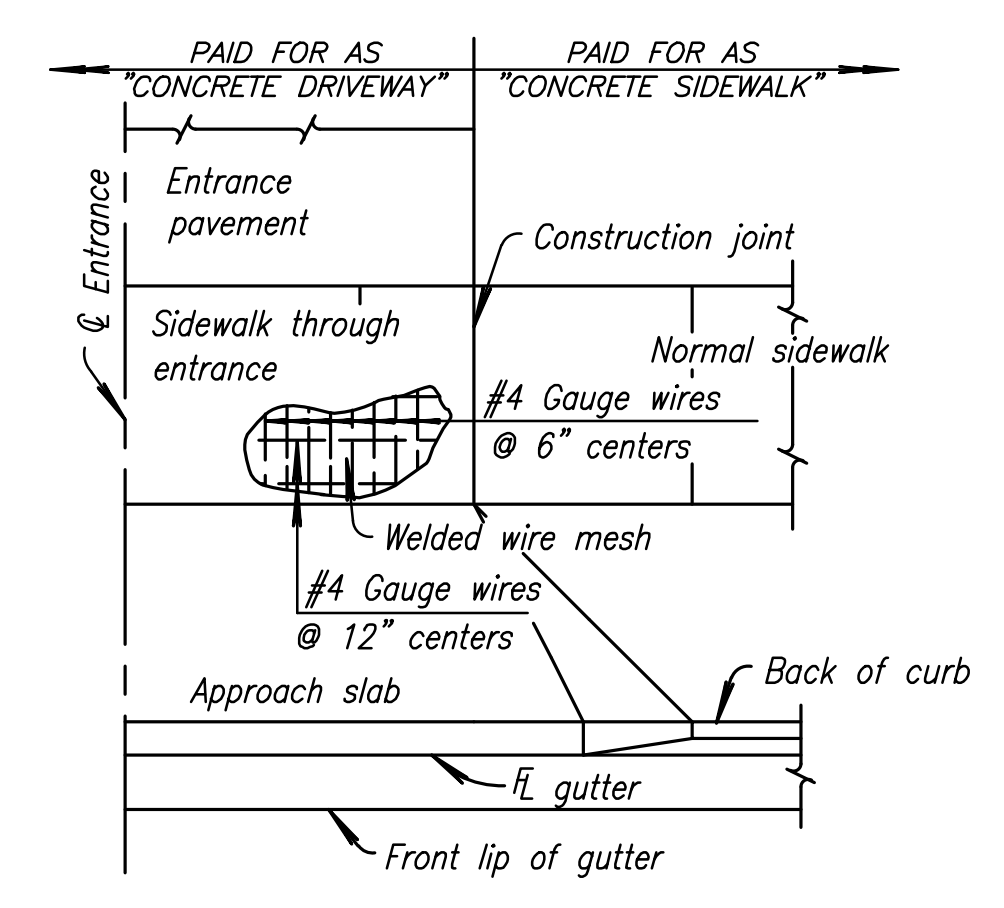
CONTRACTION JOINT (C.J.)



EXPANSION JOINT (E.J.)



CONCRETE SIDEWALK 4"



REINFORCEMENT DIAGRAM SIDEWALK THROUGH DRIVE APPROACH

PLOTTER: Tuesday, September 03, 2019 @ 02:47PM
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