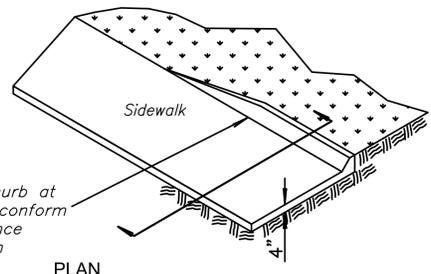


PROJECT: 15TH STREET BRIDGE OVER THE WICHITA DRAINAGE CANAL, WICHITA, KS. DRAWING NO. 472-2023-085864. SHEET NO. 114 OF 114.



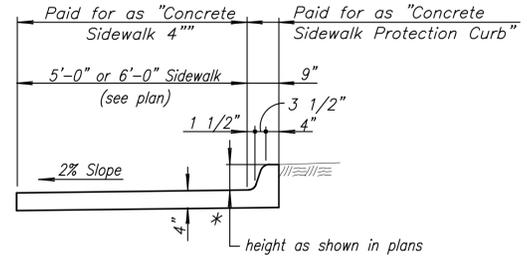
**IMPROVEMENT PLANS FOR
 15TH STREET BRIDGE OVER THE
 WICHITA DRAINAGE CANAL
 WICHITA, KS**

SIDEWALK DETAILS		
PROJECT NO.	472-2023-085864	
SCALE	NTS	
DRAWN	DESIGNED	CHECKED
LTWG	JRA	JRA
0	ISSUED FOR CONSTRUCTION	8-1-2025
NO.	REVISION	DATE
SHEET NO.		
19 OF 114		

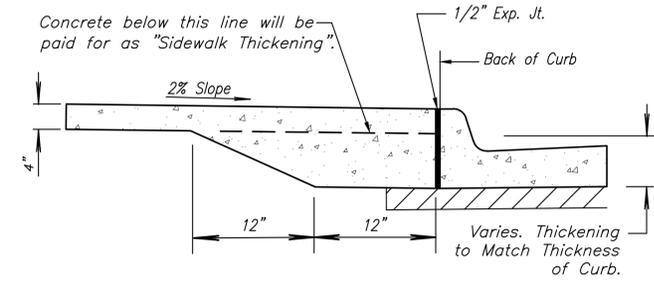


Transition Protection curb at ends as necessary to conform to ground slope. Distance may vary depending on adjacent conditions.

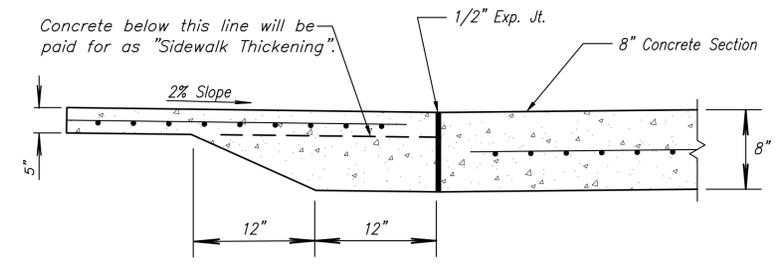
- Note:
1. Protection Curb shall be constructed at locations as directed by Engineer.
 2. Protection Curb shall be constructed monolithically with sidewalk.
 3. Protection Curb height will vary as shown on grading sheets. No distinction will be made between heights regarding payment.



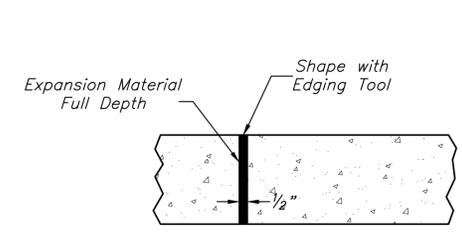
SECTION
 * Transition at ends as shown on the plans.
CONCRETE SIDEWALK PROTECTION CURB



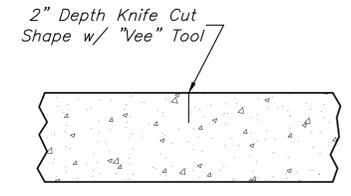
SIDEWALK THICKENING (AT BACK OF CURB)
 Note: All Sidewalk at Back of Curb Shall Conform to this Detail



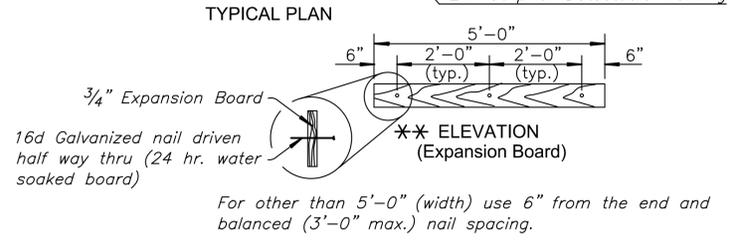
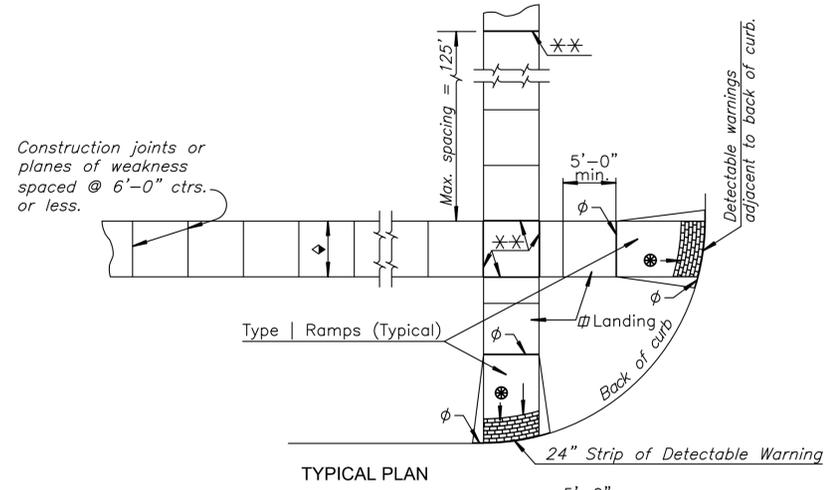
SIDEWALK THICKENING (AT 8" SIDEWALK SECTIONS)



EXPANSION JOINT (E.J.)

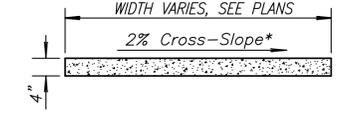


CONTRACTION JOINT (C.J.)

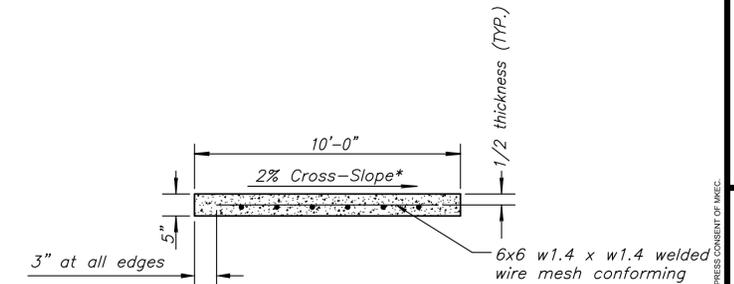


- φ Expansion Joint (3/4" board) placed at either back of curb line or at sidewalk back of curb line or at sidewalk line.
- ✱✱ Expansion joint (3/4" board) located as shown. at all intersecting walks/ paths
- ◇ Variable width (5'-0" min.). Entrance walk to be same width as approach walk. Use sidewalk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

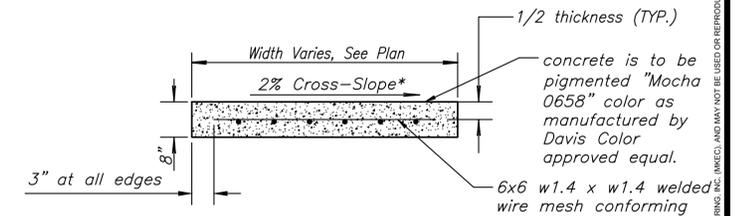
TYPICAL SIDEWALK PLAN AND DETAILS



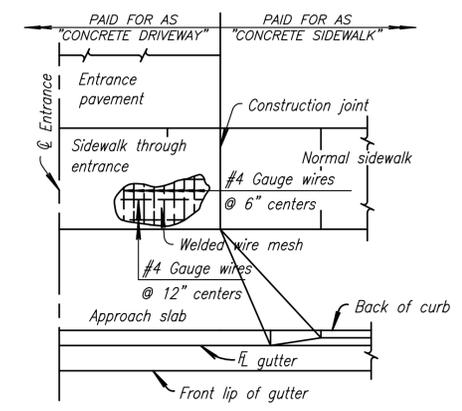
CONCRETE SIDEWALK 4"
 * Unless shown otherwise on plans



CONCRETE SIDEWALK 5"
 * Unless shown otherwise on plans



CONCRETE SIDEWALK 8"
 * Unless shown otherwise on plans



REINFORCEMENT DIAGRAM SIDEWALK THROUGH DRIVE APPROACH