

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	87N-0493-01	2012	14	59

HSIP Proj. No. N049 (301)

GENERAL NOTES

The details depicted here may not be appropriate for all locations. Designs shall meet this criteria on all new construction projects unless impracticable by site re-strictions. For an existing sidewalk facility where the sidewalk will be replaced, sidewalk will be replaced according to this drawing to the maximum extent feasible.

Provide ramps at all corners street intersections where there is an existing or proposed sidewalk and curb. Provide ramps at mid-block walk locations for hospitals, medical centers and athletic stadiums.

Details shown on this sheet apply to all construction or reconstruction of streets, curbs or sidewalks. See standard specifications for additional information.

Restrict use of sidewalk ramp Type 2 to locations where it is not feasible to use Types 1 or 3.

Curb cut ramps are to be located as shown on the plans or as directed by the Engineer.

Do not place drainage structures in line with ramps except where existing drainage structures are being utilized in the new construction. Ramp locations should take precedence over the location of drainage structures.

Ramp sidewalks where the driveway curb is extended across the walk. Construct ramp with uniform grade free of sags and short grade changes.

Place 3/4" redwood expansion joints flush with the surface at a maximum spacing of 125'. Place 3/4" redwood expansion joints at sidewalk junctions, see plan details. Where sidewalk abuts a curb place 3/4" redwood board expansion joint flush with the surface.

Place 1/2" premolded (Non-extruding, Type B) joint filler where sidewalk is parallel and adjacent to a rigid surface.

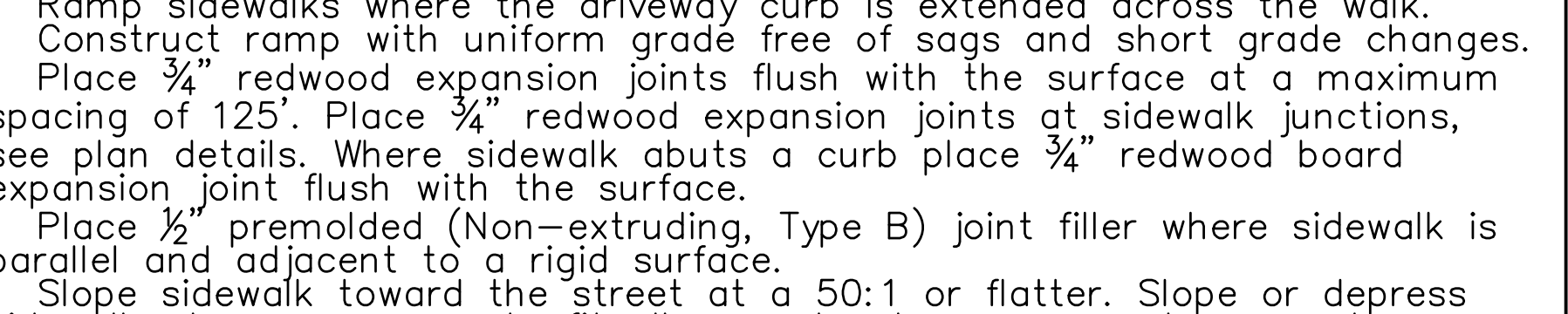
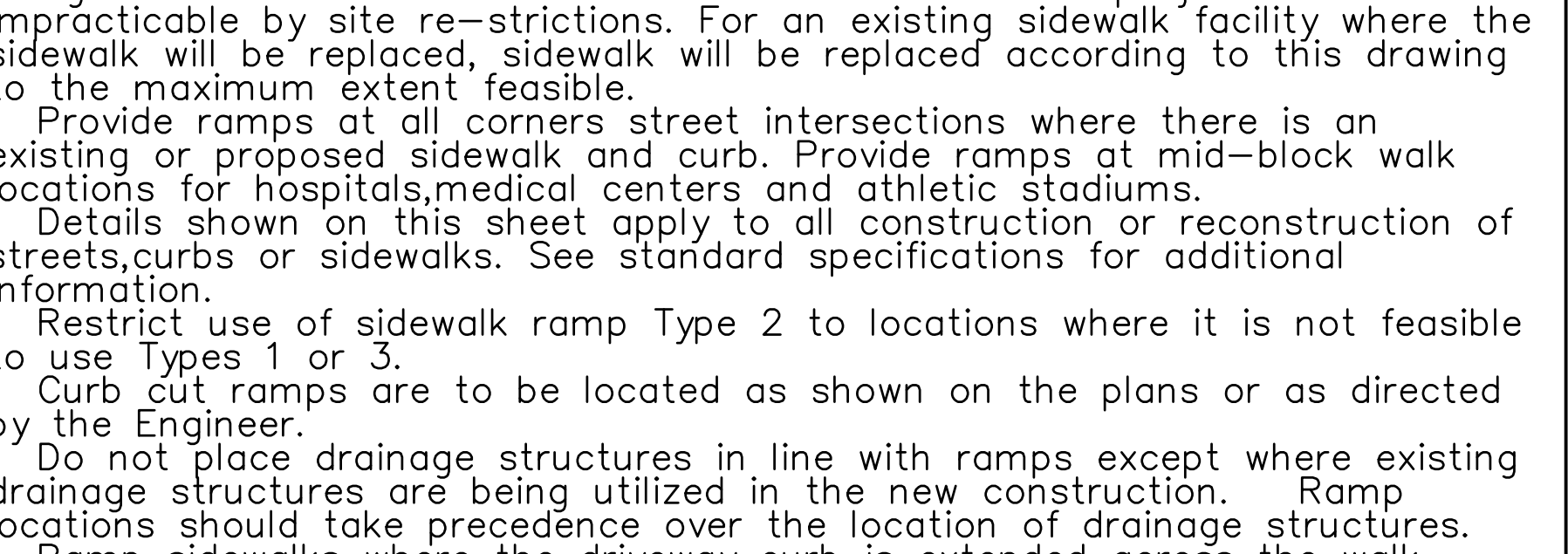
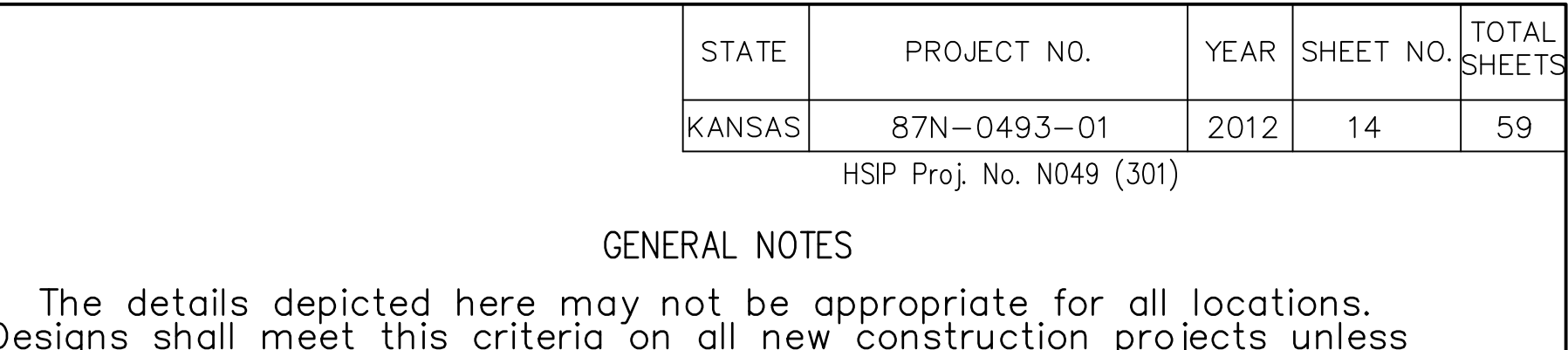
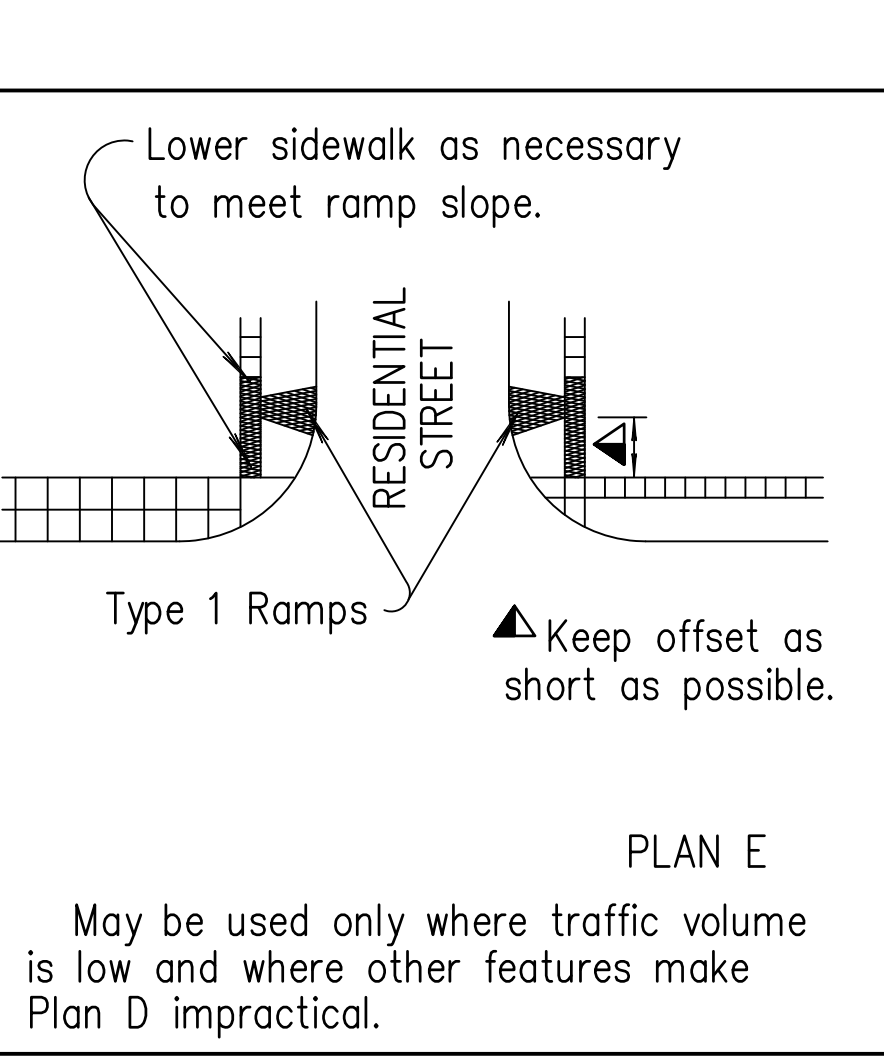
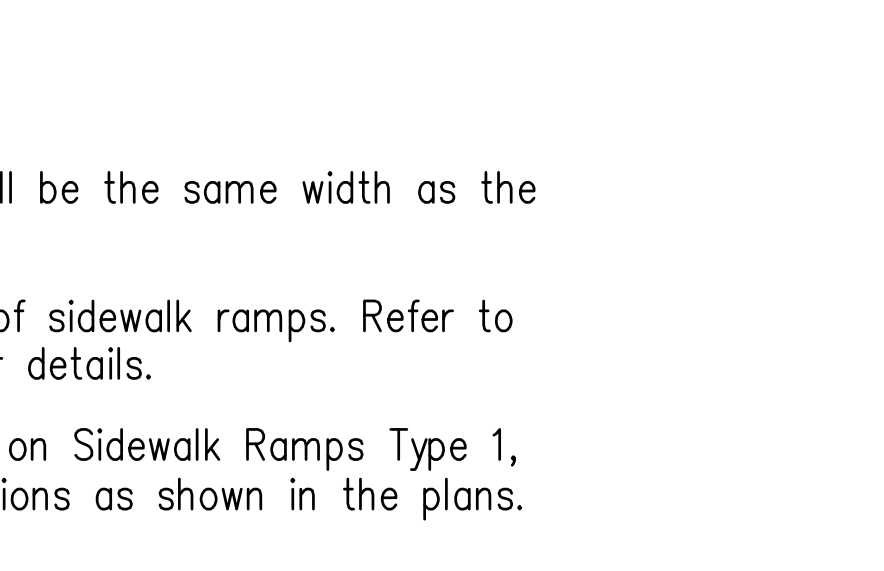
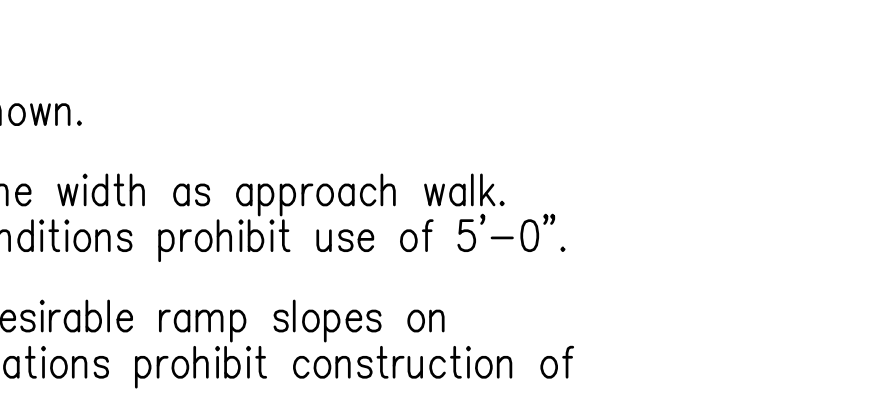
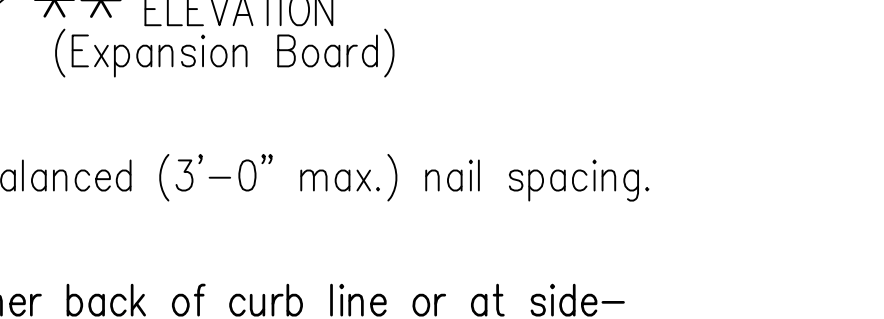
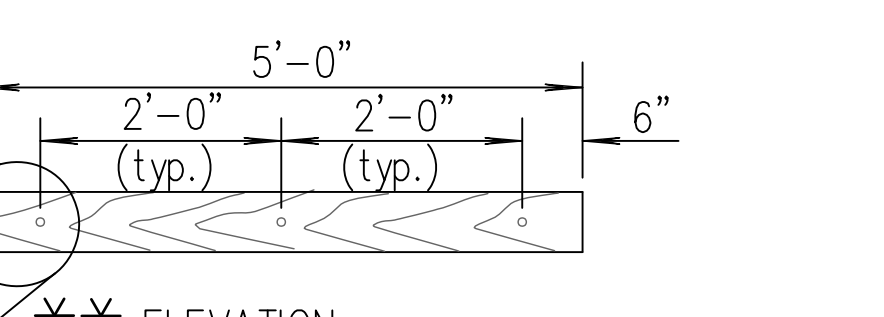
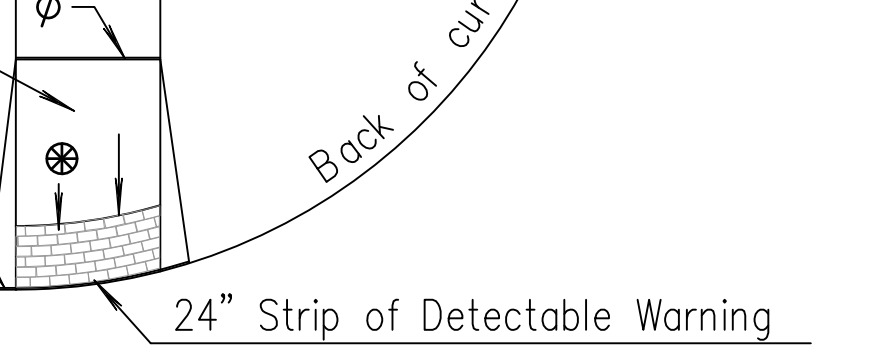
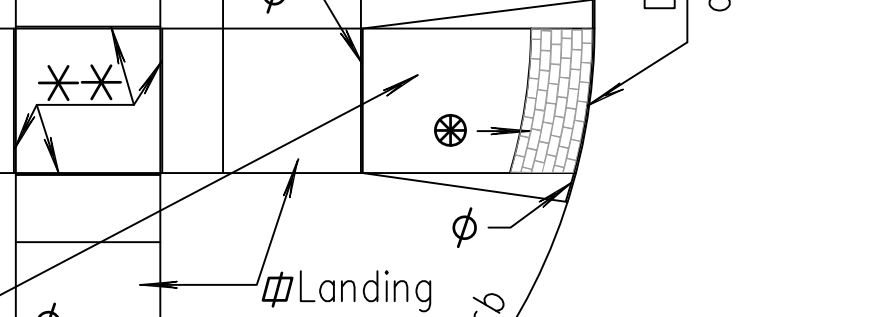
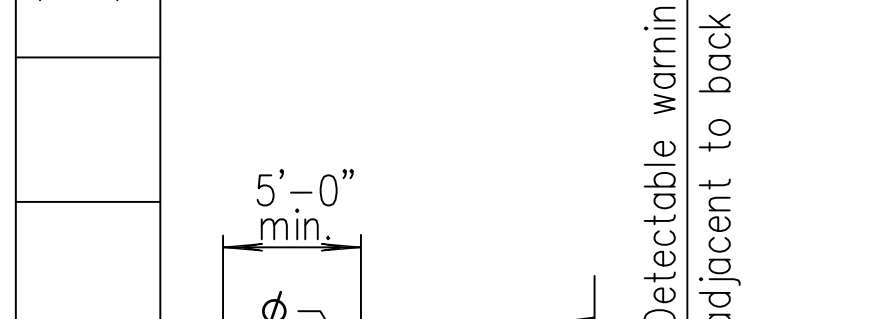
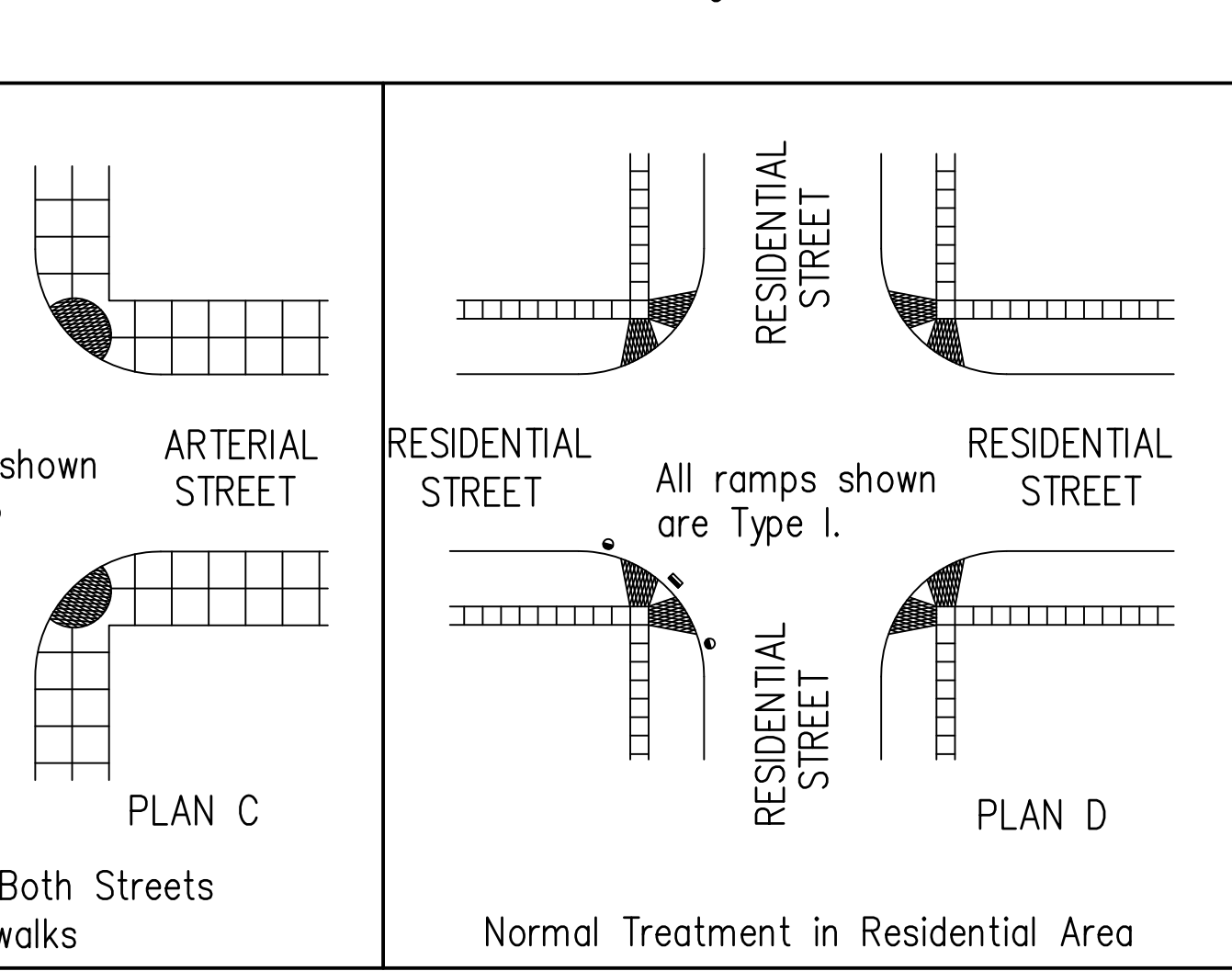
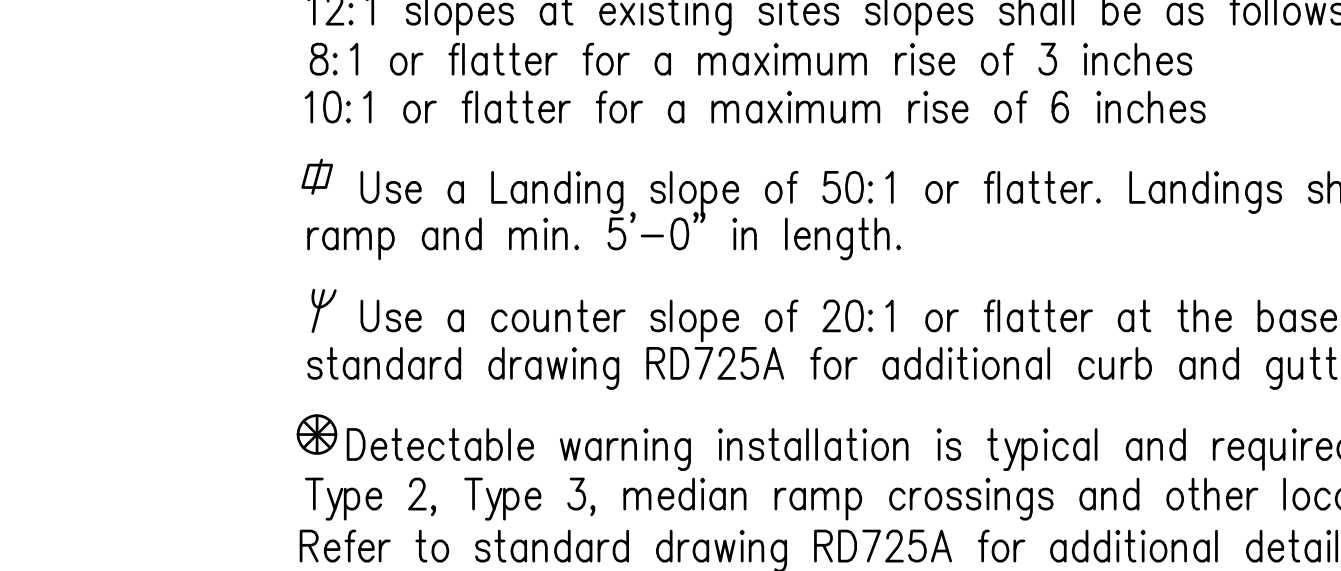
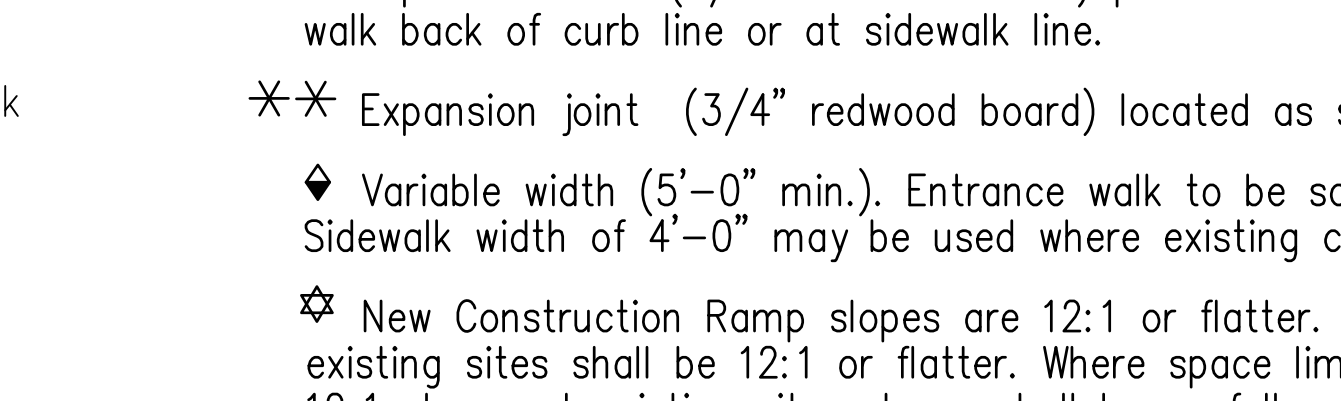
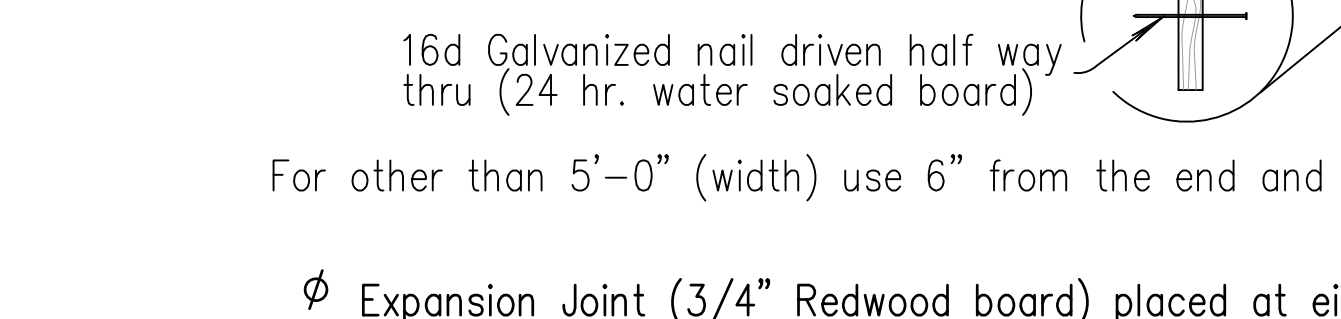
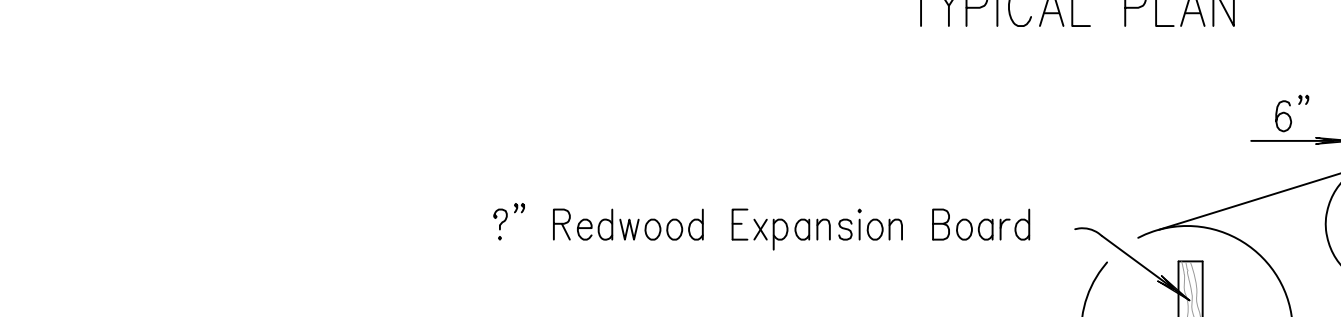
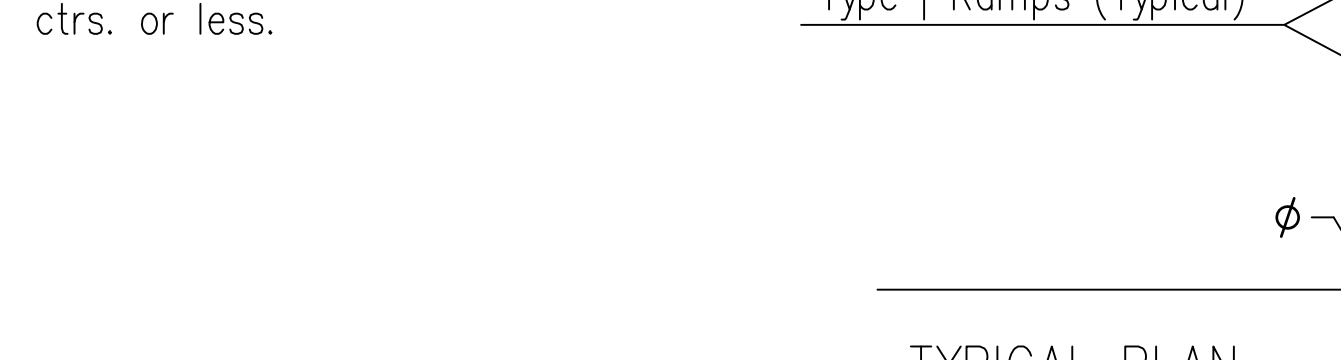
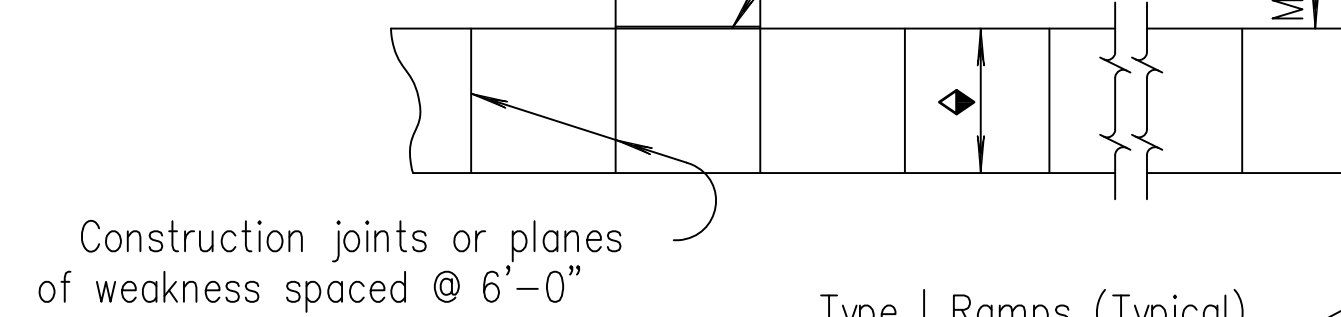
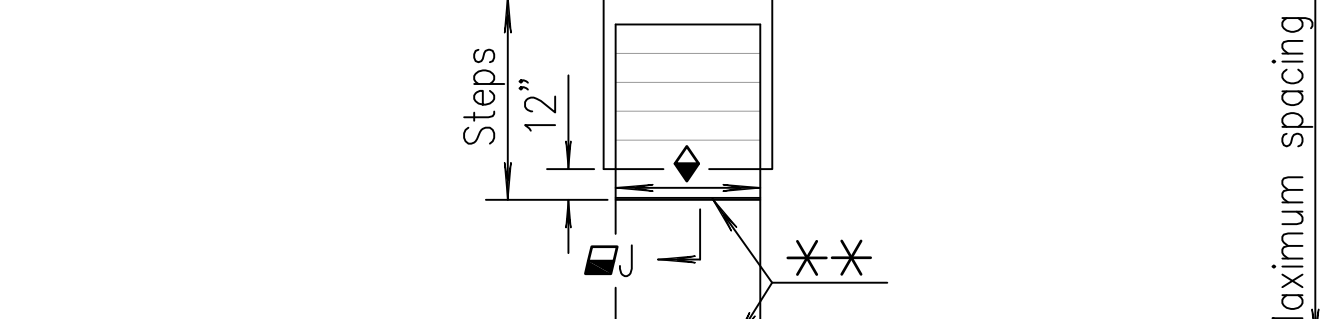
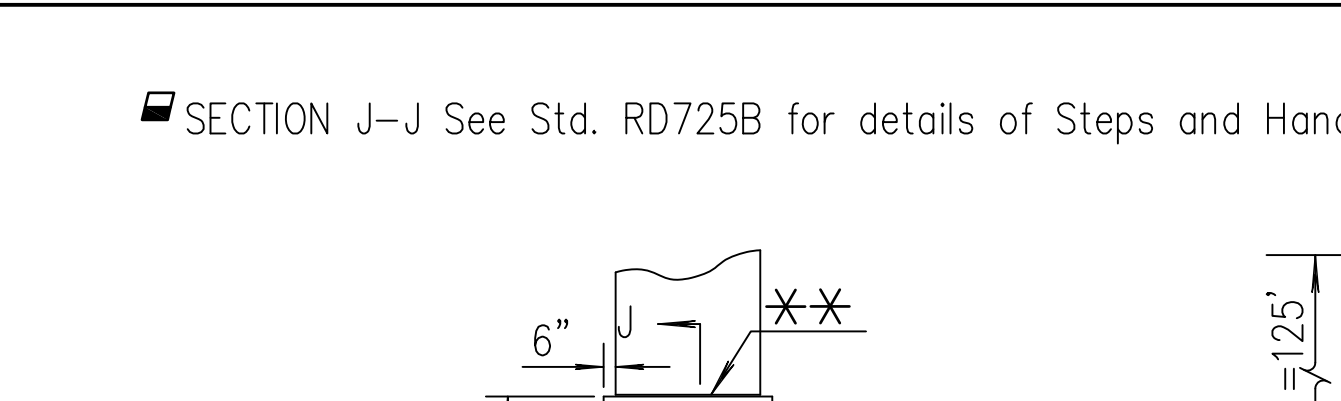
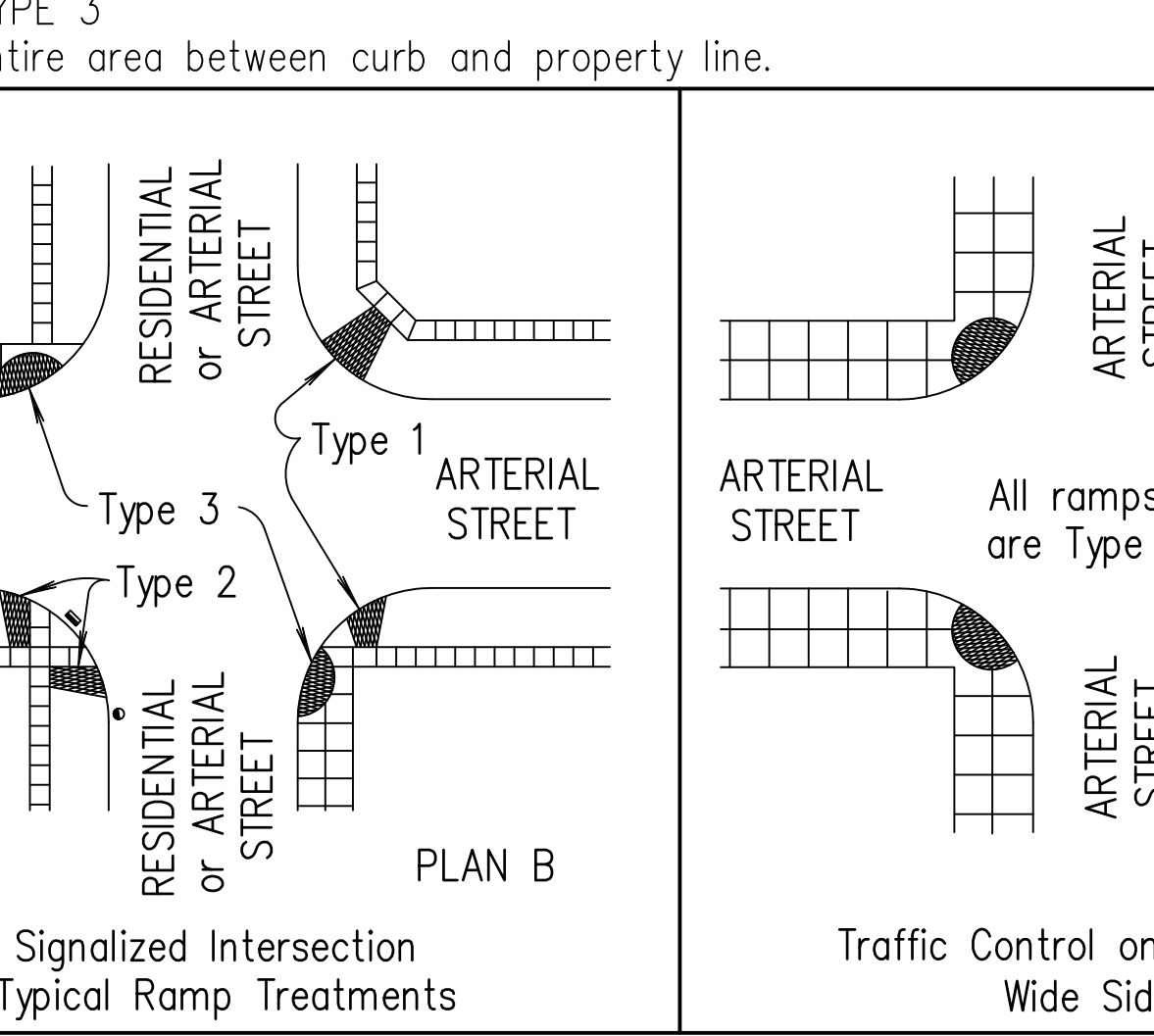
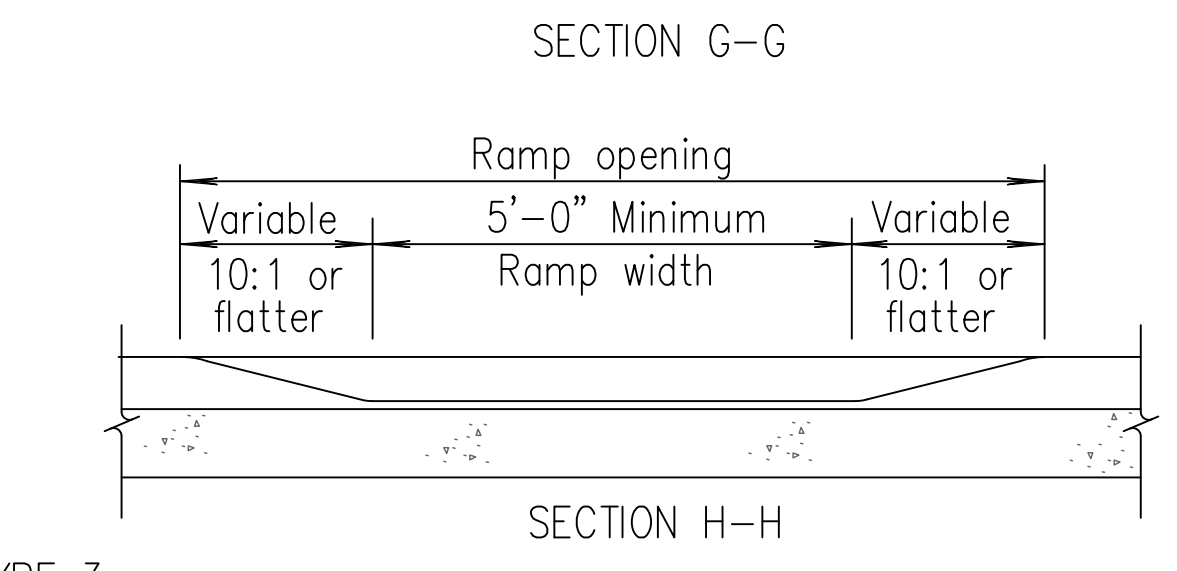
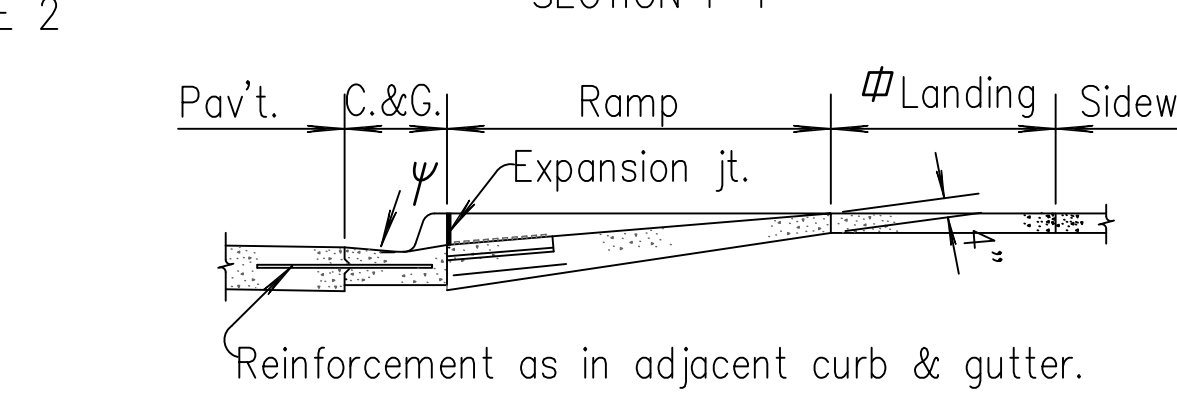
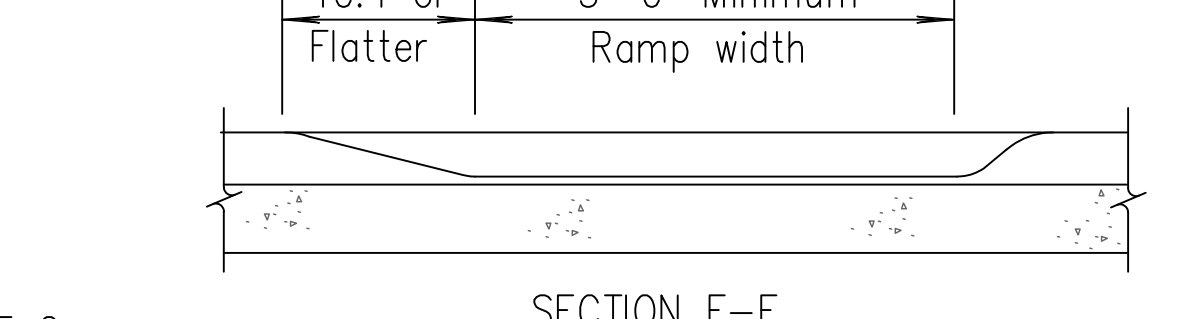
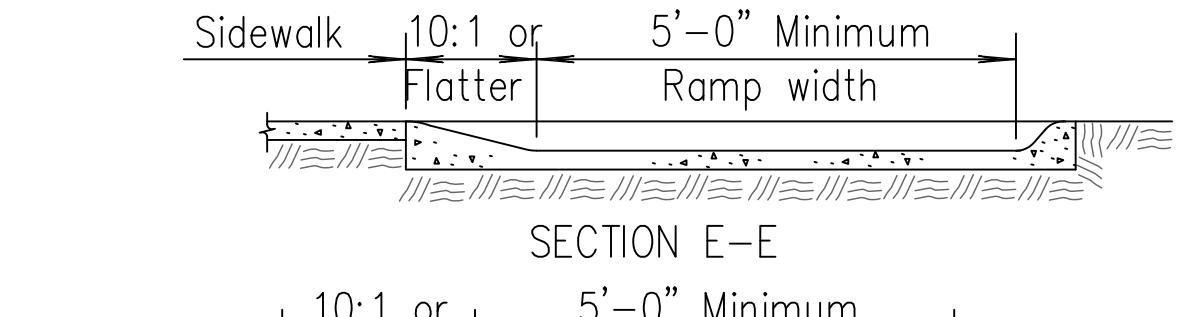
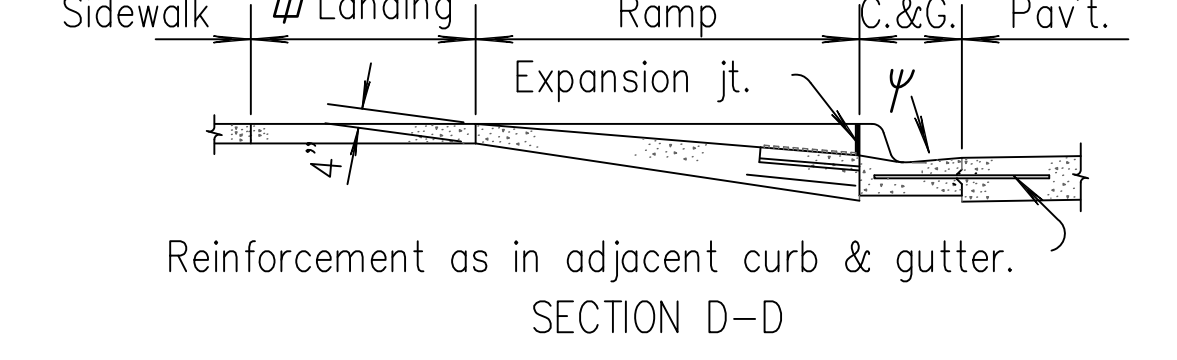
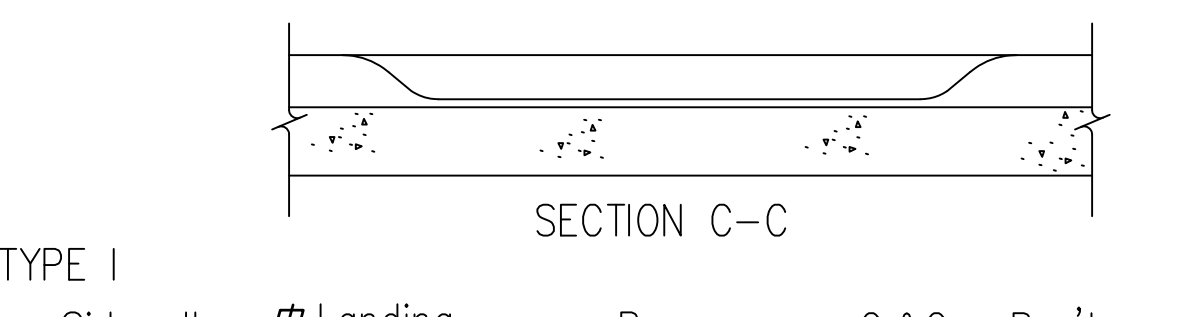
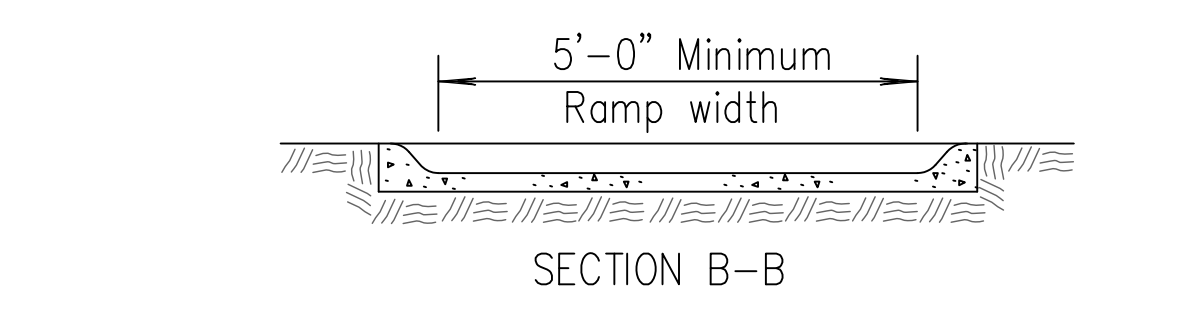
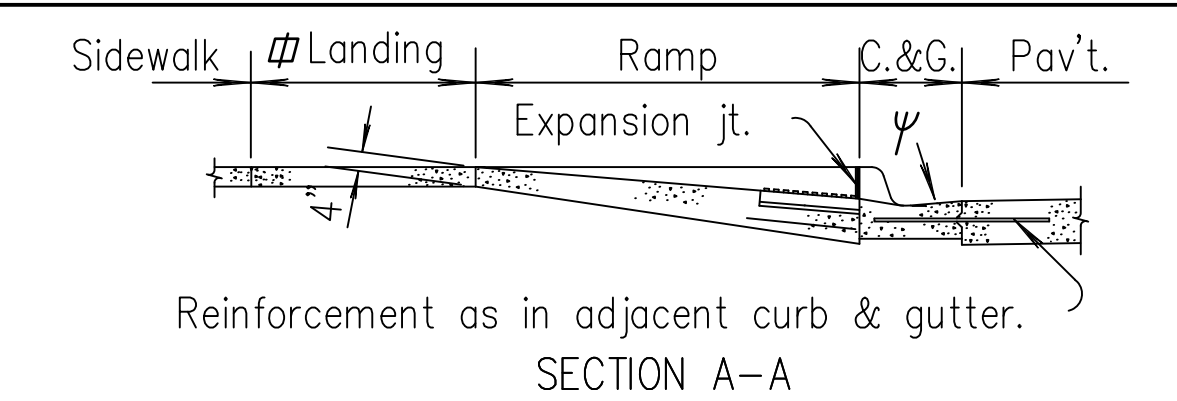
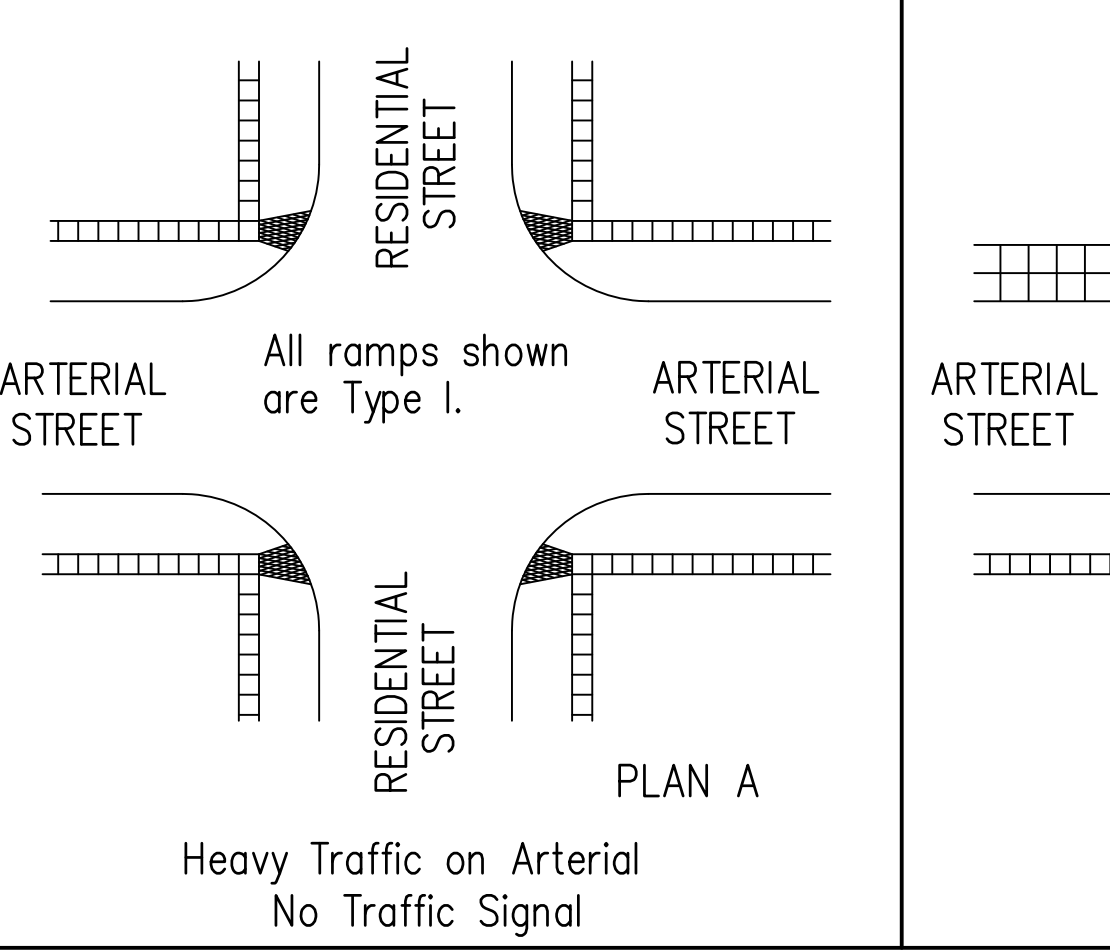
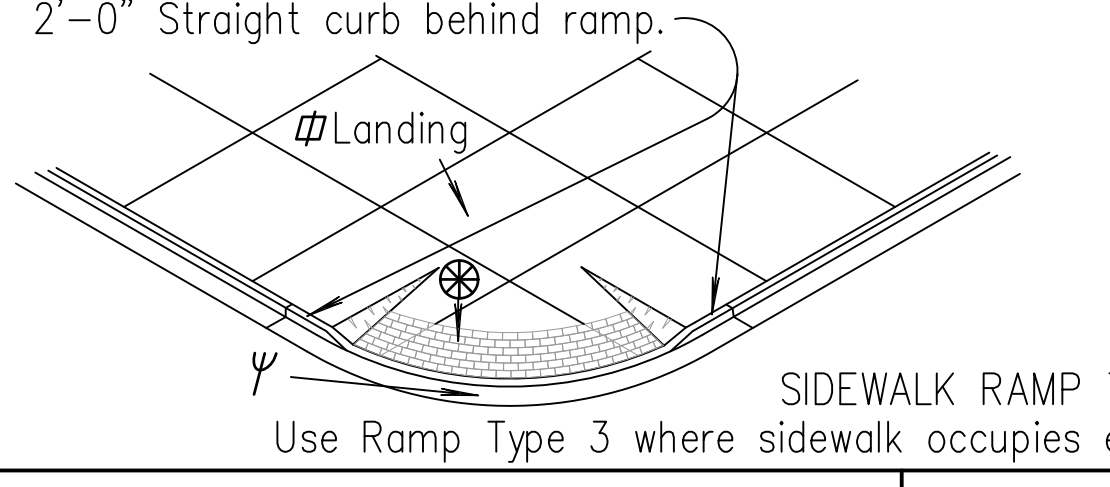
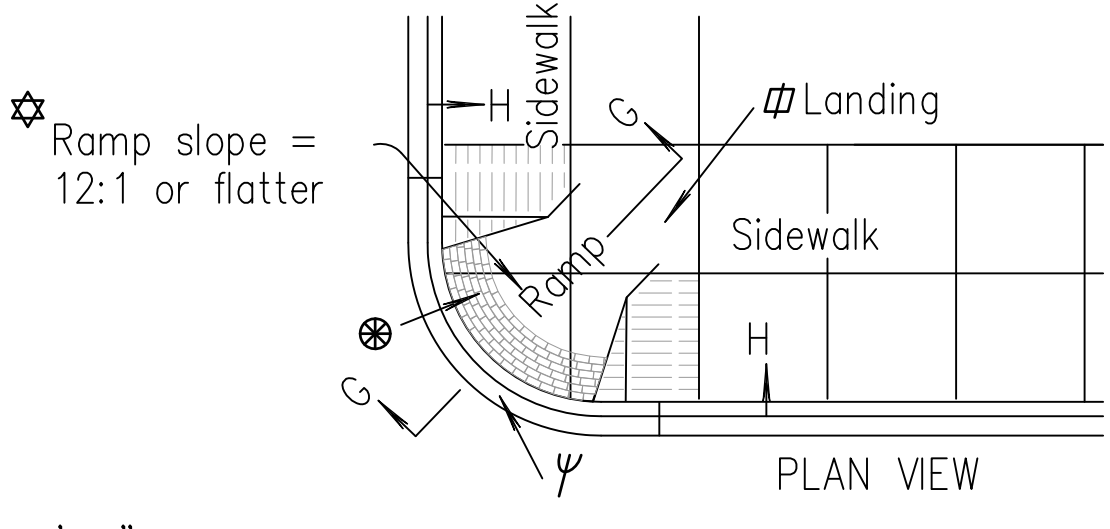
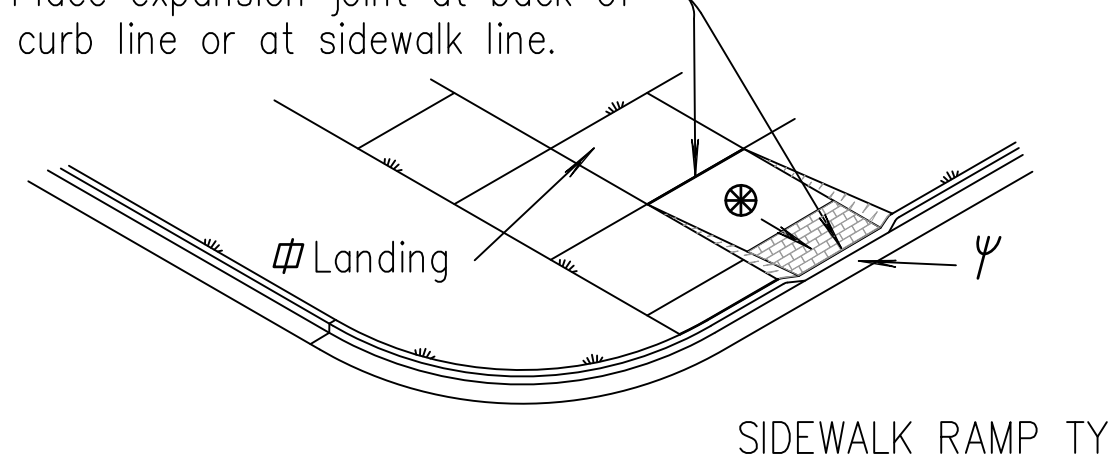
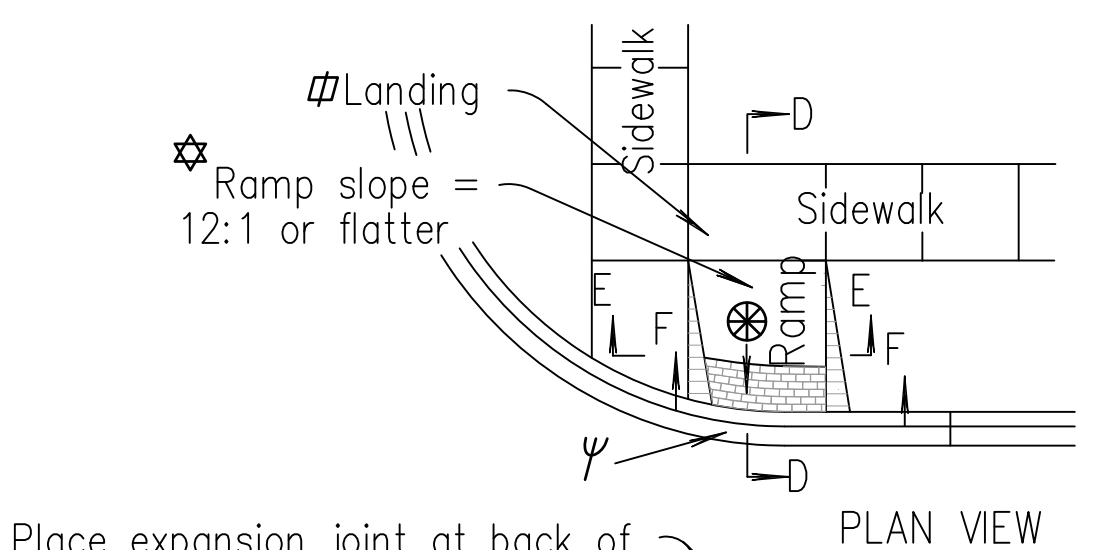
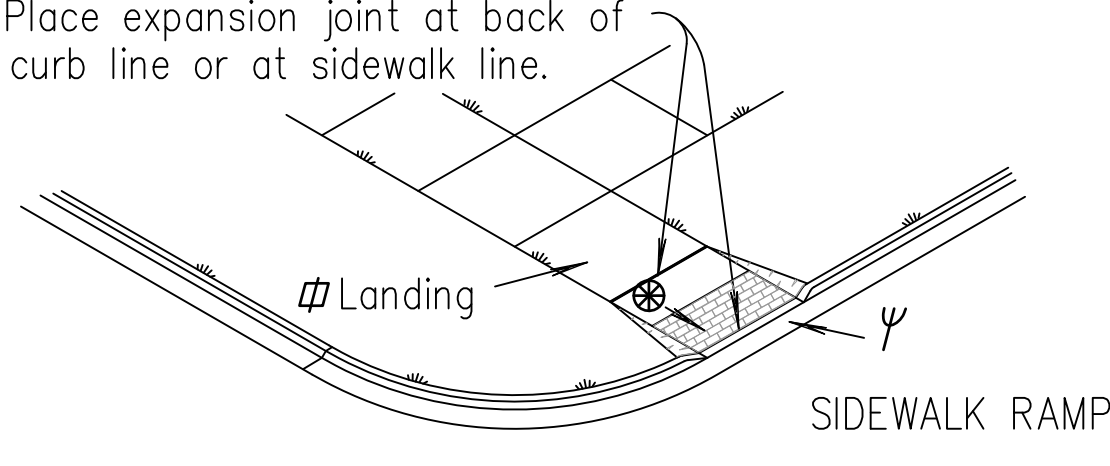
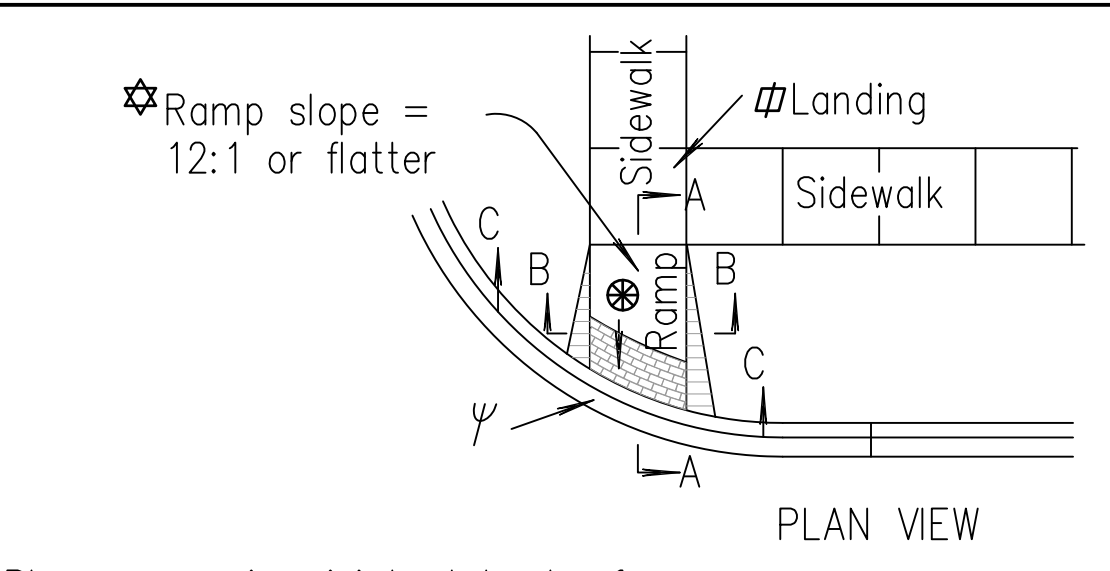
Slope sidewalk toward the street at a 50:1 or flatter. Slope or depress sidewalk where necessary to fit alleys and entrances see plans or at Engineer's direction.

Where clear width of sidewalk between top of ramp and building or other obstruction is less than 48 inches, slope the flared sides 12:1 or flatter.

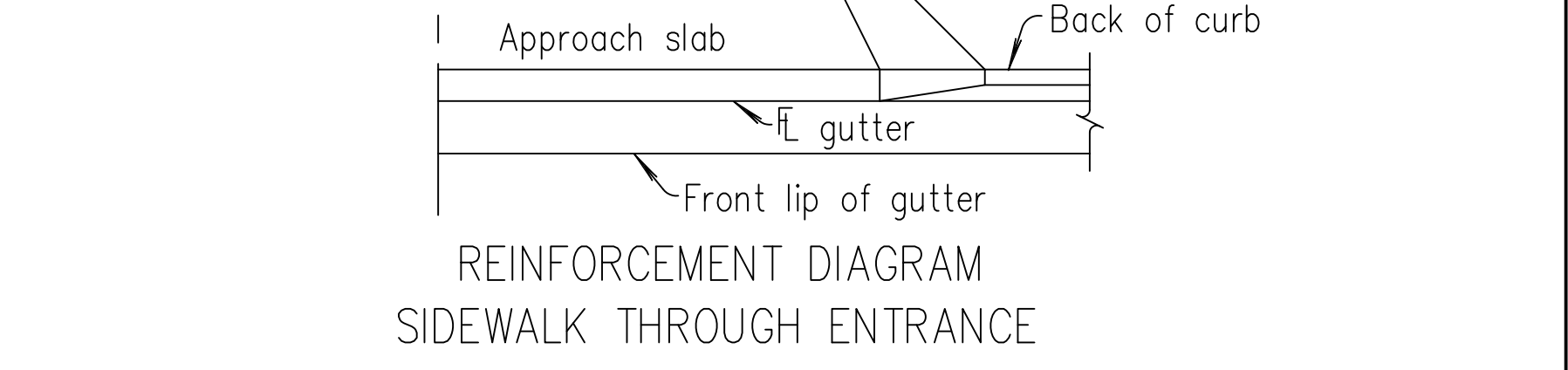
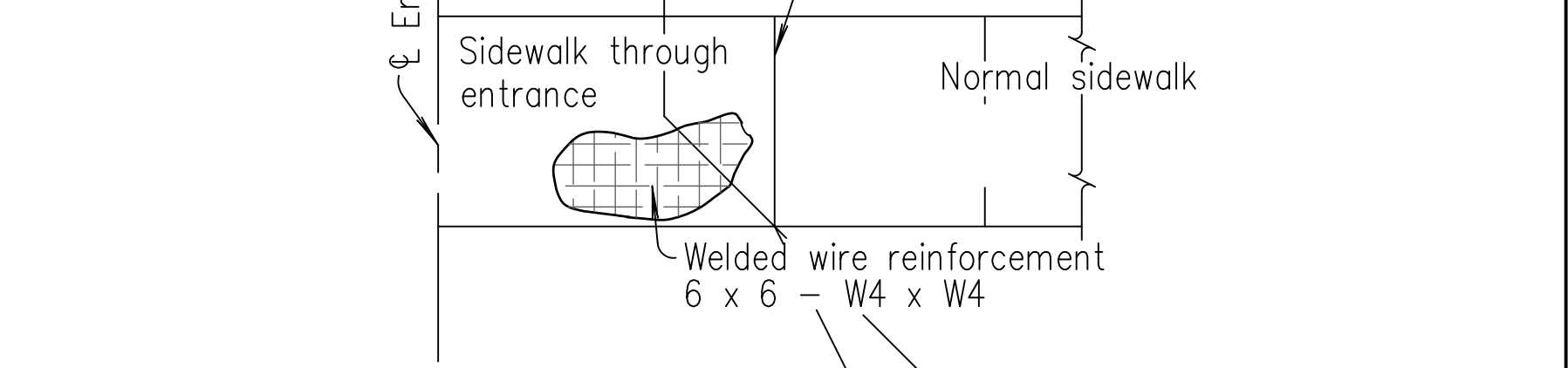
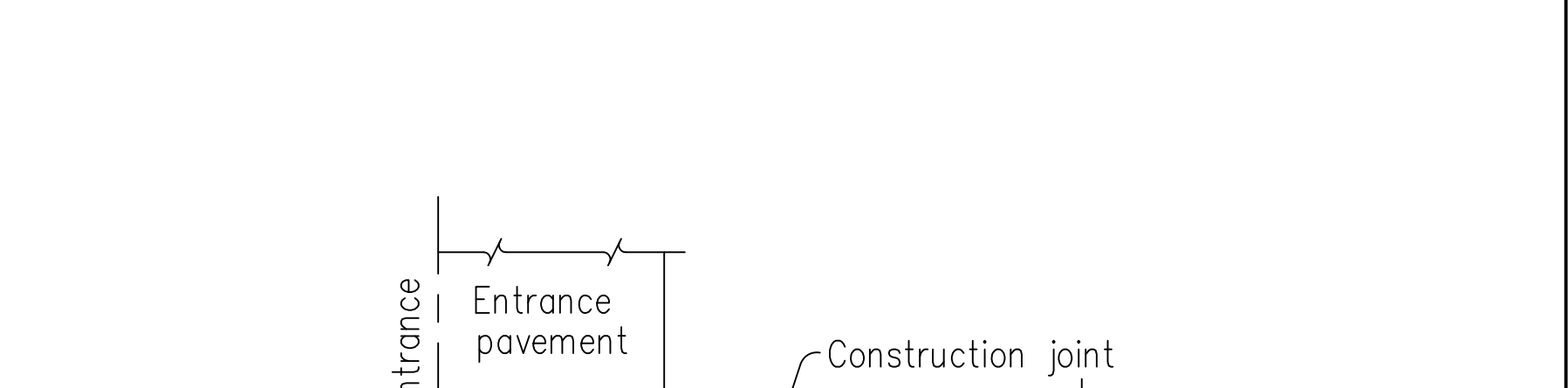
Sidewalk shown to be constructed in back of an entrance shall be placed 6" thick with welded wire mesh reinforcement. Gauge and spacing of wires are the same as entrance pavement (See Reinforcement Diagram). Bid item will be "Sidewalk Construction(6") either with or without air entrainment.

Contractor may opt to use Concrete Grade 3.0 (AE) throughout for construction of steps, but all work and materials are paid for under the bid item "Grade 3.0 Conc. (Misc.)".

Surface texture ramp slope with a wooden float or brushed finish.



See Std. Drawing RD726 for details of Alley and Entrance Pavement.



NO.	DATE	REVISIONS	BY	APP'D
11	10-17-11	Revised General Note	S.W.K.	J.O.B.
10	5-23-11	Revised notes	S.W.K.	J.O.B.
9	2-10-10	Revised notes & General Note	S.W.K.	J.O.B.
8	7-30-08	Reorg. layout, added steps sheet	S.W.K.	J.O.B.

KANSAS DEPARTMENT OF TRANSPORTATION			
SIDEWALK & STEPS			
RD725			
FHWA APPROVAL	12-5-11	APP'D. James O. Brewer	
DESIGNED	DETAILED	QUANTITIES	TRACED
DESIGN CK.	DETAIL CK.	QUAN. CK.	TRACE CK. King