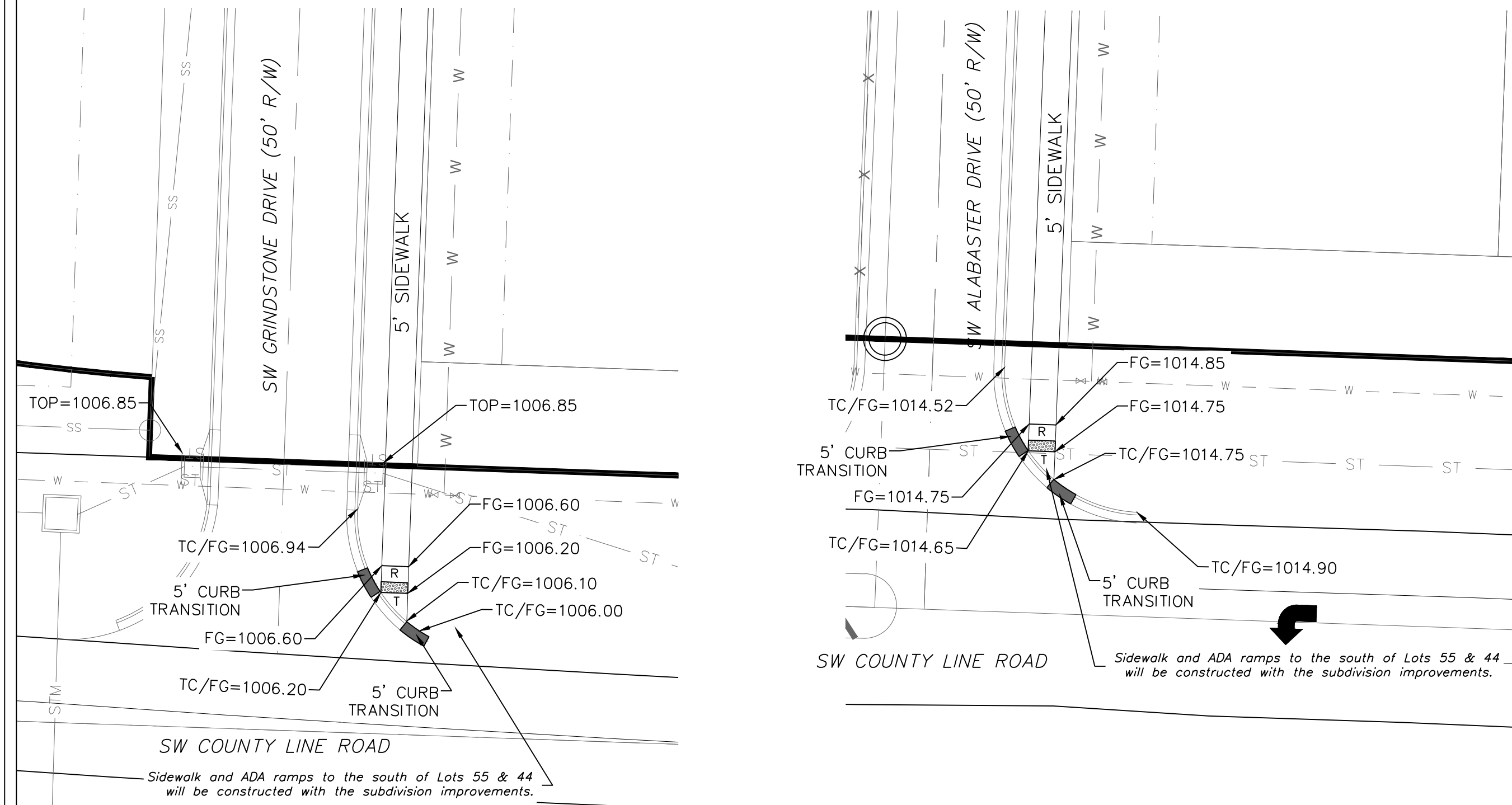
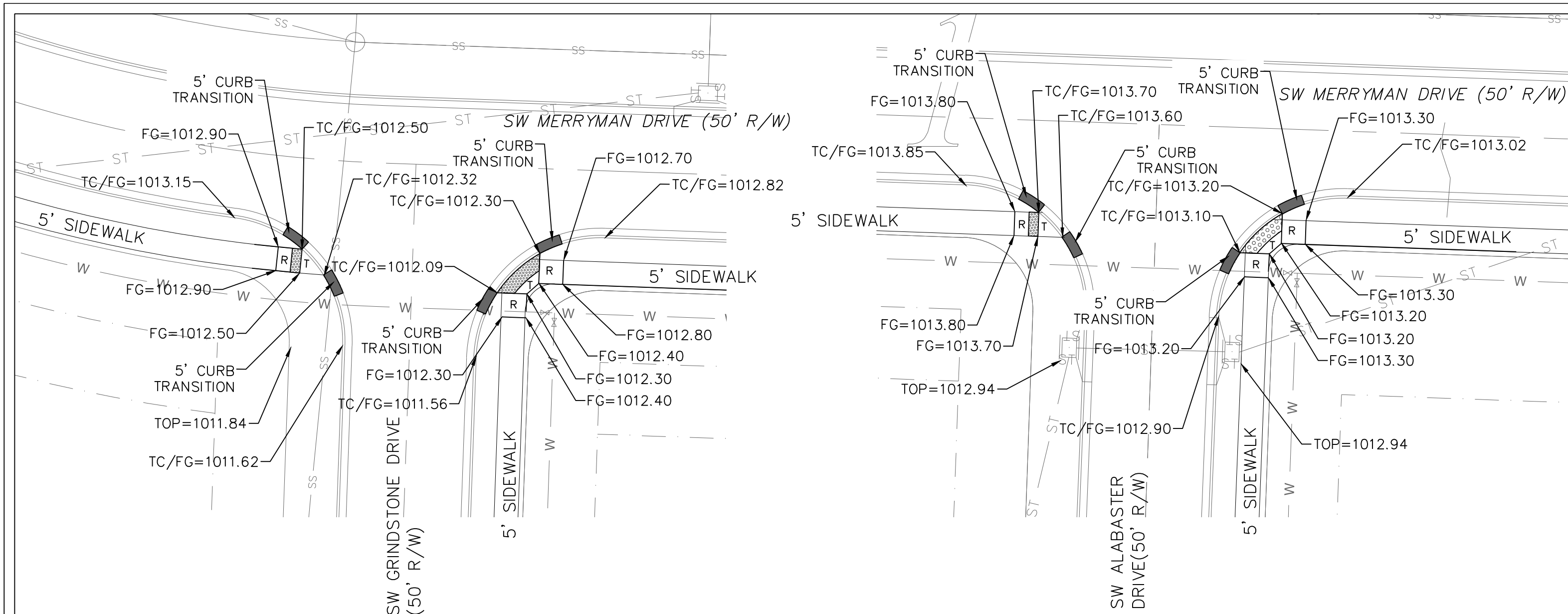




NOTE:

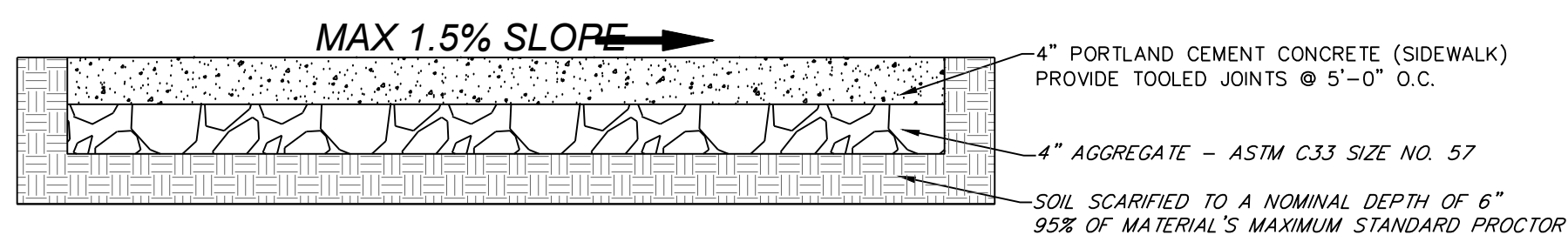
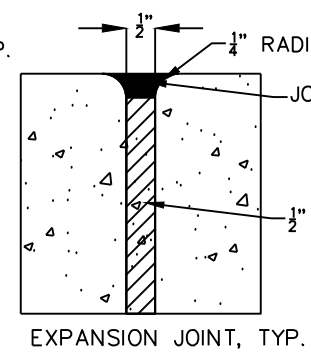
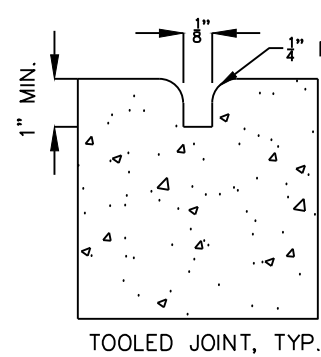
- RAMPS — ALL LONGITUDINAL SLOPES SHALL BE 8.33% UNLESS OTHERWISE NOTED. ALL CROSS SLOPES SHALL BE 1.5% UNLESS OTHERWISE NOTED.
- TRANSITIONS — ALL LONGITUDINAL SLOPES SHALL BE 1.5% UNLESS OTHERWISE NOTED. ALL CROSS SLOPES SHALL BE 1.5% UNLESS OTHERWISE NOTED.
- DETECTABLE WARNINGS SHALL BE AT BACK OF CURB UNLESS OTHERWISE NOTED.

LEGEND:

- R RAMP
- 2" WIDE
DETECTABLE WARNING 2" WIDE
DETECTABLE WARNING
- T TRANSITION

SIDEWALK NOTES:

- CONCRETE SHALL BE CLASS A CONCRETE AIR ENTRAINED AGGREGATE SPECIFICATIONS PROVIDE 3000LB AIR ENTRAINED CONCRETE (6% AIR PLUS OR MINUS 1%)
- 3" PRE MOULDED EXPANSION JOINTS SHALL BE PLACED AT 30'-0" CENTERS OR WHEN ABUTTING EXISTING CONCRETE/BRICK. PROVIDE SELF LEVELING SEALANT ABOVE JOINT
- 3" x 1" CONTRACTION JOINTS SHALL BE PLACED AS SHOWN ON THE DRAWINGS OR AT DISTANCE NOT EXCEEDING THE WIDTH OF THE SIDEWALK IF NOT SHOWN. SAW CUT ALL JOINTS AND PROVIDE A SMOOTH FINISH.
- KEY ALL CONSTRUCTION JOINTS.



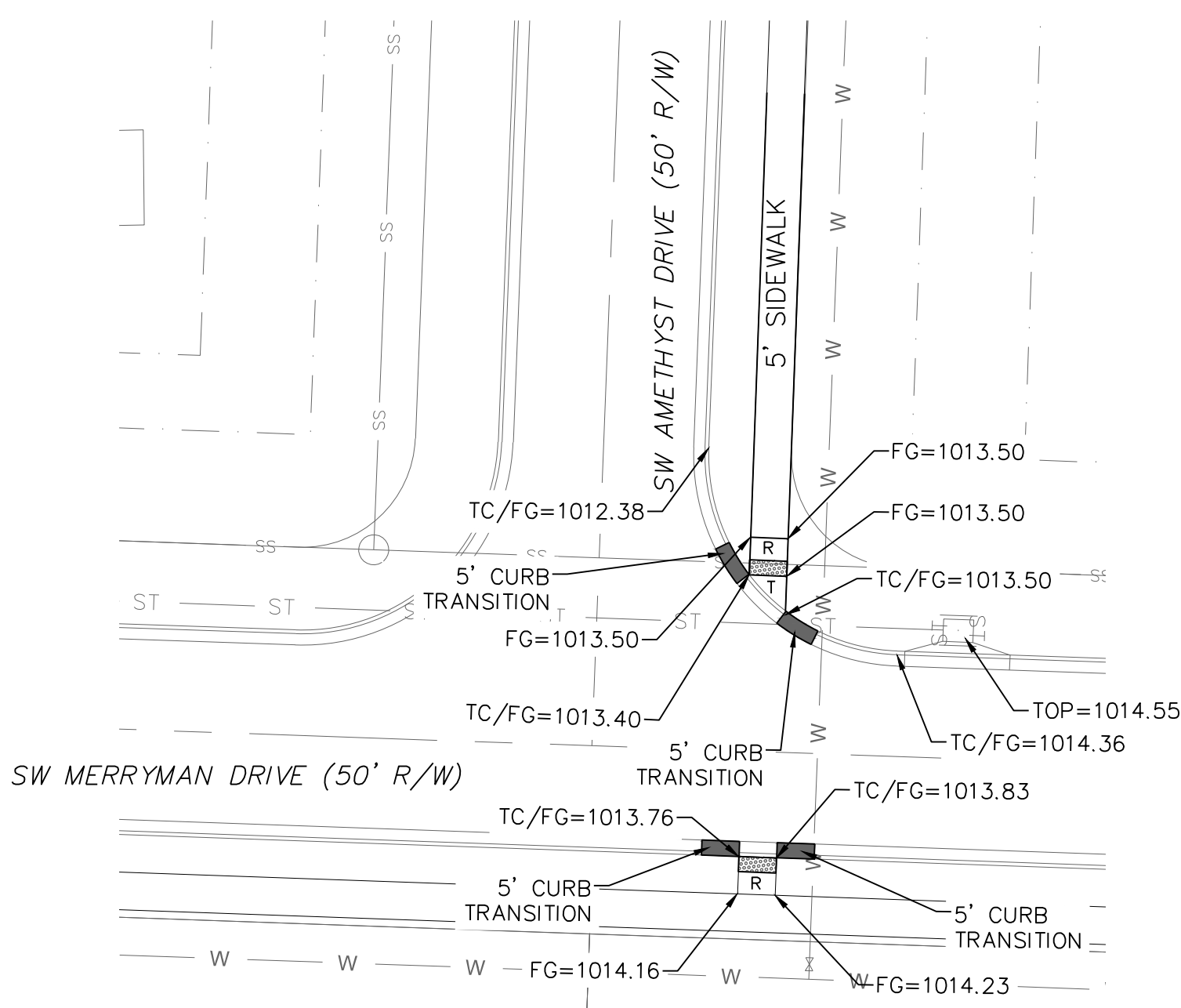
SIDEWALK DETAIL

NOT TO SCALE



INTERSECTION / ADA RAMP ELEVATIONS

SCALE: 1" = 20'



5305 FIGURES:

TABLE LS-5: ACCESSIBLE ROUTE DESIGN CRITERIA

	Design Slopes	PROWAG Max Allowed Slope*	Minimum Width
Turning Space	1.5% all directions	2.0% all	5 ft. x 5 ft.
Ramp Running Grade	Less than 7.5%	8.33%	5 ft
Sidewalks: $\geq$ 3 ft. green space between sidewalk and curb	1.5% cross slope Running slope no greater than street profile grade	2.0% cross slope	5 feet
Sidewalks: abutted to back of curb	1.5% cross slope Running slope match street profile grade	2.0% cross slope	6 feet

TABLE LS-6: MINIMUM ACCESSIBLE ROUTE THICKNESS SECTIONS

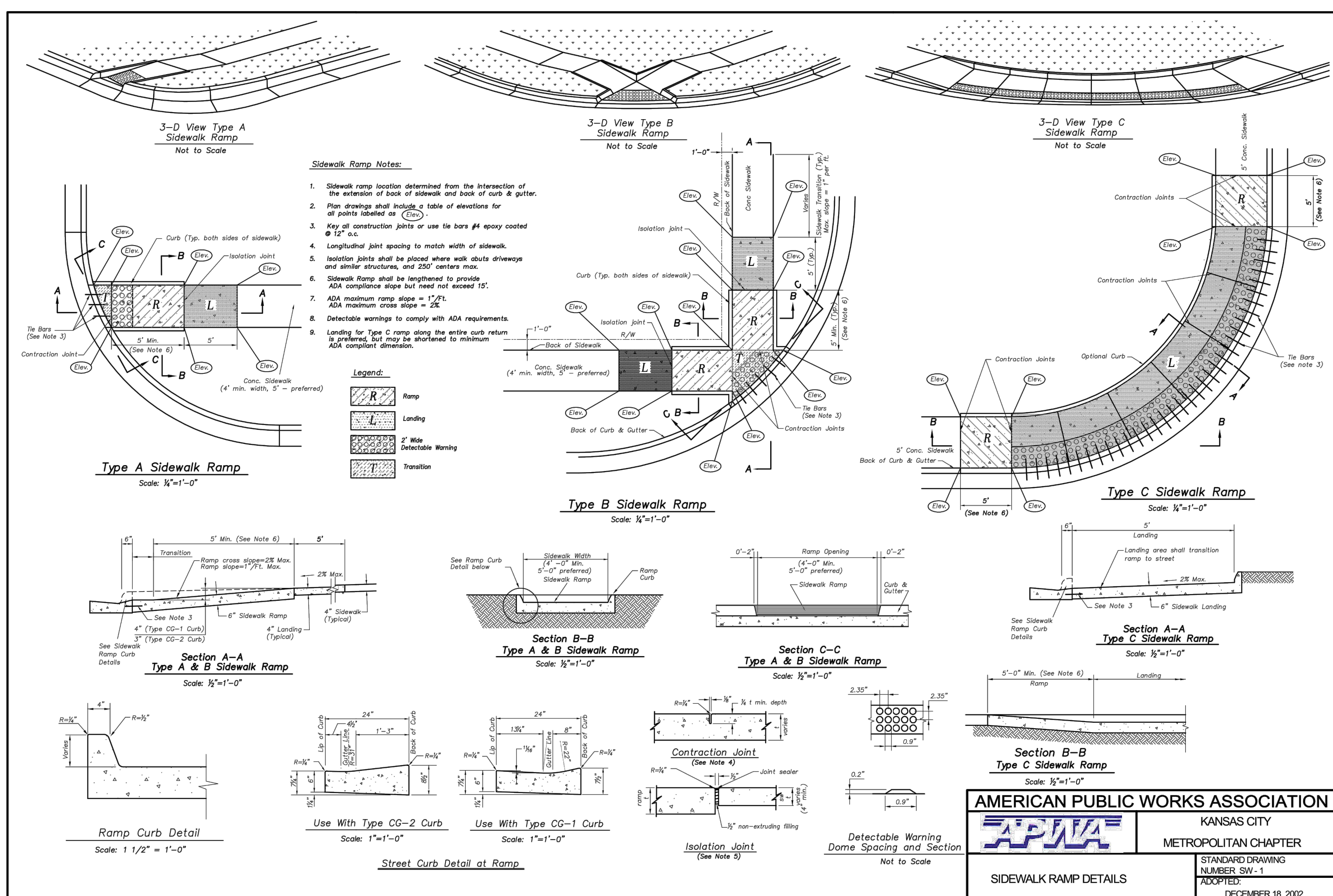
Type of Route	PCC ⁽¹⁾ Thickness	Agg Base Thickness	Comments
Sidewalk ⁽¹⁾	4"	4"	Transverse joints shall be spaced to match width of sidewalk. Joints may be tooled or sawn.
Shared Use Path ⁽²⁾	6"	4"	Transverse joints shall be spaced to match width of trail, but not greater than 12 ft.; joints shall be sawn.
ADA Ramp	6"	4"	

- (1) Minimum width of sidewalks shall be 5 feet, with a typical 5-foot green space between sidewalk and back of curb. A 3 to 5-foot green space may be used based on site conditions and upon approval of the City Engineer. If less than 3-foot green space, sidewalk shall be at least 6-feet wide.
- (2) Minimum width of paths shall be 10 feet
- (3) Accessible routes shall be paved using KCMMB 4k concrete

LS5304

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October 2016



REVISIONS

REV. 5-1-17