

City of La Quinta Public Works Department - Meandering and Straight Sidewalk, Multi-use Trail, and Golf Cart w/Sidewalk Plan Review Checklist

GENERAL

- Include sidewalk/trail design within civil engineers Offsite Street Plan.
- Improvement plan drawn to 1" = 20' scale.
- Show sidewalk/trail improvements on perimeter landscape plan as reference only.
- Provide civil engineer signature block on perimeter landscape located at the upper right corner.
- Maximum Slopes in Landscape Setback shall not exceed 3:1.
- Maximum slope in back of landscape setback shall not exceed 2:1 if fully planted with ground cover.
- Maximum slope between curb and sidewalk shall not exceed 4:1 if sidewalk is within 6 feet of curb; otherwise the maximum slope shall not exceed 3:1.
- Provide 1-1/2" depressed area the first 18" in back of curb.
- Signature block for landscape architect showing concurrence with civil engineers grading concept.
- Cross-section showing grading detail locations adjacent to (where applicable):
 - a. Sidewalk (1" deep x 3" wide slope-bottom trench.
 - b. Curb (1-1/2" deep x 18" wide flat-bottom trench.
 - c. Rounded top of mounding.
- Provide standard construction notes applicable to the improvement.
- Identify all high and low points for all sidewalks/trails. Call out slopes and cross gradients for all sidewalks and trails.
- Community Development Department signature block located on the upper right corner of each sidewalk/trail plan.
- Immediately to the left of the Community Development Department signature block shall be the Landscape Architect signature block.

MULTI-USE TRAIL

- City DG specification is Desert Gold Fines (3/8 inch minus, 2 inches minimum 90% compacted thickness over 90% compacted native soil). Stabilization additive (with additive specifications) is requested if material is to be placed on slopes or in heavy foot traffic areas (multi-use trail or equal). Contractor must supply sample for City approval.
- No flare out of DG at ramps. Keep 10 ft width consistent.
- See current City Standard 260 for details.
- Minimize, erosion control issues due to storm flow and normal use.
- 4 inch concrete mow strip located on both side of trail to confine decomposed granite.
- Push button actuator. Button located 5ft vertically above FS and 6.5 feet horizontally from curb.
- At intersection crossings, provide golf trail signing and striping (offsite street plans). At trail crossings with street, specify 24" stop signs at trail intersection and not viewable by vehicular traffic.

MEANDERING SIDEWALK

- Use meandering sidewalk design per current City Standard 245. Sidewalk curvature radii may exceed 1000 ft based on site conditions and landscape design. City prefers offset from back of curb to curb ramp specifying low growth landscape in sight distance areas. 2 ft offset (4 ft max offset) from sidewalk to curb is typical in locations adjacent to curb ramp. Minimize sidewalk contacts to back of curb.
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- Callout drainage route and confirm no ponding shown.
- At termination ends of sidewalk provide barrier (Barricade) which shall be reflective and provide 5 ft minimum diameter radius turnaround.
- Confirm that 4 ft of clearance from obstruction on sidewalks is provided.
- At connection of existing sidewalk, provide existing FS elevation at both proposed and existing and verify cross slopes do not exceed 2%.
- At every 50 ft stationing, provide sidewalk data (FS, STA, and Offset distance) tying to curb face.
- Show all curve radii labels for each curve. The curve pattern must be arrhythmic.
- One foot grading contours for the combined parkway and setback area. Lines must cross sidewalk.

- Sidewalk shall have a minimum width of 6 feet on non-arterial streets and a minimum width of 8 feet on arterial streets or where it is also being used as a golf cart path.
- Provide minimum 1 ft radius for sidewalk to curb connection.
- Provide signature block for Landscape Architect.
- Provide signature block for Community Development Department.
- Bus shelter location accepted by SunLine Bus as required.
- Bus Shelter Pad Outline Provided as required.
- ADA 5 ft x 8 ft section at bus stop as required.

STRAIGHT SIDEWALK

- Design per La Quinta Standard 240 but width shown per plan and conditions of approval.

COMBINATION GOLF CART AND MEANDERING SIDEWALK

- No superelevation (cross slopes shall not exceed 2%)
- Sidewalk design based on 25 mph speed limit.
- Longitudinal desired maximum slope less than or equal to 3%.
- Vertical curves as needed (Call out extra expansion at crest).
- Minimum radius shall be 260 feet.
- Provide 3 to 5 feet setback from back of curb on arterial streets.
- At intersection crossings, provide golf cart/sidewalk signing and striping (offsite street plans). At golf cart/sidewalk crossings with street, specify 24" stop signs at sidewalk intersection and not viewable by vehicular traffic.
- Ensure that vaults are not placed in the sidewalk area.
- Minimum 8-foot wide sidewalk.