

ROADWAY

1. City typical 2% cross-slope.
2. Preferred minimum and maximum cross-slope is 1.5% to 3.0%.
3. If grades must be outside this standard consult with City project manager.
4. Preferred minimum 0.350% longitudinal gutter grade.

PROFILES

1. Show station and elevation at all ends of radius, grade breaks, PVI, PVC, AND PVT.
2. Show station and top of curb elevation for gutter low points.
3. Show proposed design offset on left and right profile (example: back of sidewalk, property line).
4. Show proposed top of curb on left and right profile.
5. Preferred 90' vertical curve length on CL.
6. Preferred 40' vertical curve length on top of curb and gutter left and right.
7. On the left and right profile if the M.O. is less than .06 foot it can be a break with no curve length.

PEDESTRIAN ZONE

1. City pedestrian clear zone preferred 1.0% to 2.0% cross-slope.
2. Paved areas outside pedestrian clear zone preferred 1.0% to 2.0%.
3. Unpaved areas outside pedestrian clear zone preferred 1.0% to 8.0%.

CROSS SECTIONS

1. Show cross section at all ends of radius, at drives, side street curb lines, side street centerline and at 25' intervals.
2. Show all cross-slope percentages at each break.
3. Show R/W, TE, and PE on each cross section.
4. Show cross section at each curb line extended on side streets and CL extended on side streets.

PED RAMPS

1. Include MnDOT pedestrian curb ramp details (Standard Plan 5-297.250) in plan set.

Preferred – see City of Minneapolis Project Manager if conditions cannot be met.