

NOTES:

1. Width – 15' in high pedestrian/bicycle traffic areas
 – 12' standard for two-way multi-use path
 – 12' minimum on arterials
 – 10' minimum on collectors/local streets
 *Contact City Trails Coordinator to confirm width.

2. Lateral Clearance – A 3ft "shy" or clear distance (2' min.) shall be included on both sides of a multi-use path for safe operation.

3. Overhead Clearance – The standard clearance to overhead obstructions is 10 ft.

4. Separation from roadway – Where a path is parallel and adjacent to a roadway, there shall be a 5 ft or greater width separating the path from the edge of roadway, or a physical barrier of sufficient height should be installed.

5. Grades & Cross-slope – Maximum grade of 5% for bicycle use, with steeper grades allowed for up to 500 ft. When the terrain dictates, up to 8% may be used for short sections (< 300ft).

6. Curb Cuts – Curb cuts for bicycle access to multi-use paths should be built so they match the road grade without a lip. The width of the curb cut is the full width of the path when the approaching path is perpendicular to the curb and a minimum of 8 ft wide when the approaching path is parallel and adjacent to the curb. Greater widths may be needed on downhill grades.

7. Horizontal curve minimum radius = 50'.

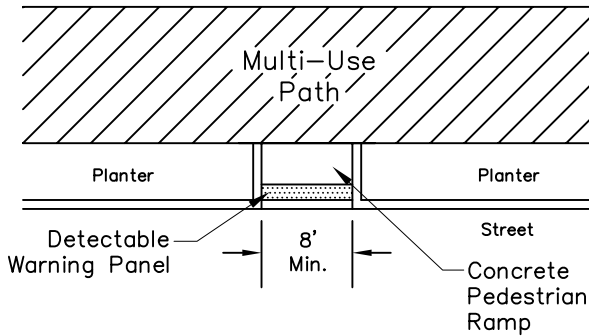
8. Crossings – Roadway striping ladder style crosswalk. Street signing per MUTCD.

9. Pathway signage – Install yield or stop signs where paths cross streets.

10. Pavement section – 2" asphaltic concrete over 4" of $\frac{3}{4}$ " crushed rock base on compacted subgrade.

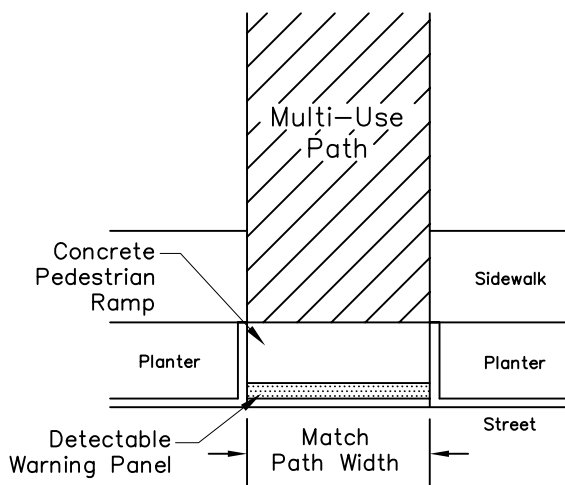
11. Gravel Shoulder – 2' minimum with maximum 6:1 slope.

12. Asphalt Mix – A smooth surface $\frac{1}{2}$ " SP-3 PG 58-28 asphalt mix or approved equal shall be used on all trails.



PARALLEL APPROACH

Not to Scale



PERPENDICULAR APPROACH

Not to Scale



CITY OF COEUR D'ALENE STANDARD DRAWING

MULTI-USE
PATH

APPROVED BY:

Chris Bosley
 CITY ENGINEER, PE 10804

10/1/24
 DATE:

DWG NO.

M-34