

WALKING PATH CONSTRUCTION SPECIFICATION

1. Site Preparation

- Strip topsoil, organic material, and unsuitable overburden from the proposed path alignment as required to reach a stable subgrade.
- Stripping depth shall vary based on site conditions and may range from approximately 50 mm to 200 mm (2" to 8").
- Dispose of unsuitable material off-site or in an approved location.

2. Subgrade Preparation

- Shape and compact the exposed subgrade.
- Proof-roll the subgrade and identify any soft or unstable areas.
- Remove and replace unsuitable material with approved granular material as required to provide a firm and stable foundation.
- Additional excavation beyond 200 mm (8") shall be approved by the District prior to placement of granular materials.

3. Granular Base

- Supply and place 150 - 178 mm (6"-7") compacted Type 33 Base Course Gravel or approved equivalent. In lifts not exceeding 75 mm.
- Compact each lift using suitable equipment to achieve a firm, stable surface free of rutting, pumping, or movement.

4. Surface Course

- Supply and place 50 -76 mm (2"-3") compacted crusher dust or approved granular trail surface material suitable for pedestrian use.
- The finished surface shall be smooth, compacted, free of loose aggregate, and capable of shedding surface water.
- Compact the surface to produce a smooth and uniform walking surface.

5. Finished Grade and Drainage

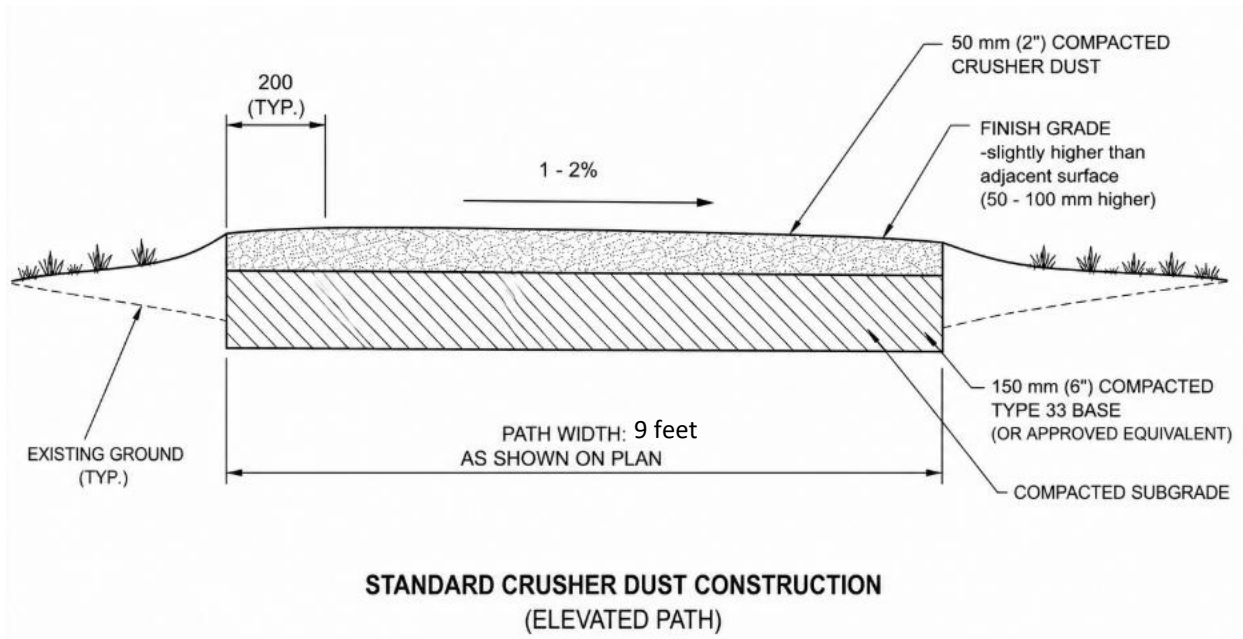
- The finished path shall be constructed approximately 50 mm to 100 mm (2" to 4") above adjacent ground elevations to promote positive drainage.
- The finished trail surface shall be constructed to prevent ponding and standing water.
- Cross slopes, crowns, and transitions shall be adjusted as necessary to suit site conditions and direct runoff away from the trail surface.
- Surface slopes shall generally be maintained between 1% and 2%.
- Path edges shall be smoothly blended into adjacent grades.

6. Restoration

- Repair all areas disturbed by construction.
- Grade disturbed areas to match existing conditions.
- Seed disturbed areas with an approved reclamation seed mix.

7. Acceptance

- The completed path shall be smooth, uniform, and free of soft spots, depressions, standing water, rutting, segregation, or other defects.
- Any deficiencies identified by the District prior to acceptance shall be repaired by the Contractor at no additional cost.



Drawing Notes

1. The finished path shall be constructed approximately 50 mm to 100 mm (2" to 4") above adjacent ground elevations to promote positive drainage.
2. The finished trail surface shall be constructed to prevent ponding. Cross slopes, crowns, and transitions shall be adjusted as necessary to suit site conditions and direct runoff away from the trail surface.
3. Surface slopes shall generally be maintained between 1% and 2%.
4. All dimensions are in millimetres unless otherwise noted.
5. All thicknesses shown are compacted thicknesses.
6. Quantities are approximate and provided for tendering purposes only. Contractors are responsible for verifying quantities.
7. Estimated Quantities (1.65 km Long × 9 ft Wide)

Material	Compacted Thickness	Estimated Quantity
Type 33 Base	150 mm (6"-7")	1000 yd ³
Crusher Dust	50 mm (2"-3")	350 yd ³
Stripping (Average 200 mm / 8")	Variable	1,250 yd ³

