

# Robinson Road Pedestrian - Phases and Timings

Date - 4/3/2023

Phase 2 and 6 - Main line Robinson Rd

- Minimum - 20 seconds
- Maximum - 45 seconds
- Extension - 5 seconds
- Will rest on main line

Phase 4 - B and A Trail Trail Crossing

- Walk time - 7 seconds
- Don't Walk Time - 12 seconds

Clearance - Quick Flash - 8 seconds

Solid Yellow - 4 seconds

Solid Red = 3 seconds

**Total Clearance** on the Mainline is 12 seconds

Pedestrian wait time

- Minimum - seconds (At the end of vehicle min (20) plus clearance = 32)  
(At the end of vehicle max (45) plus clearance = 57) and resting on Robinson Rd
- Maximum - 57 seconds (Arrive at end of pedestrian phase and traffic on vehicular traffic is heavy).

Pedestrian Activation

- Push button and passive (infra red)

Side street (Option)

- Simulation does not show a need
- Will monitor and determine
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