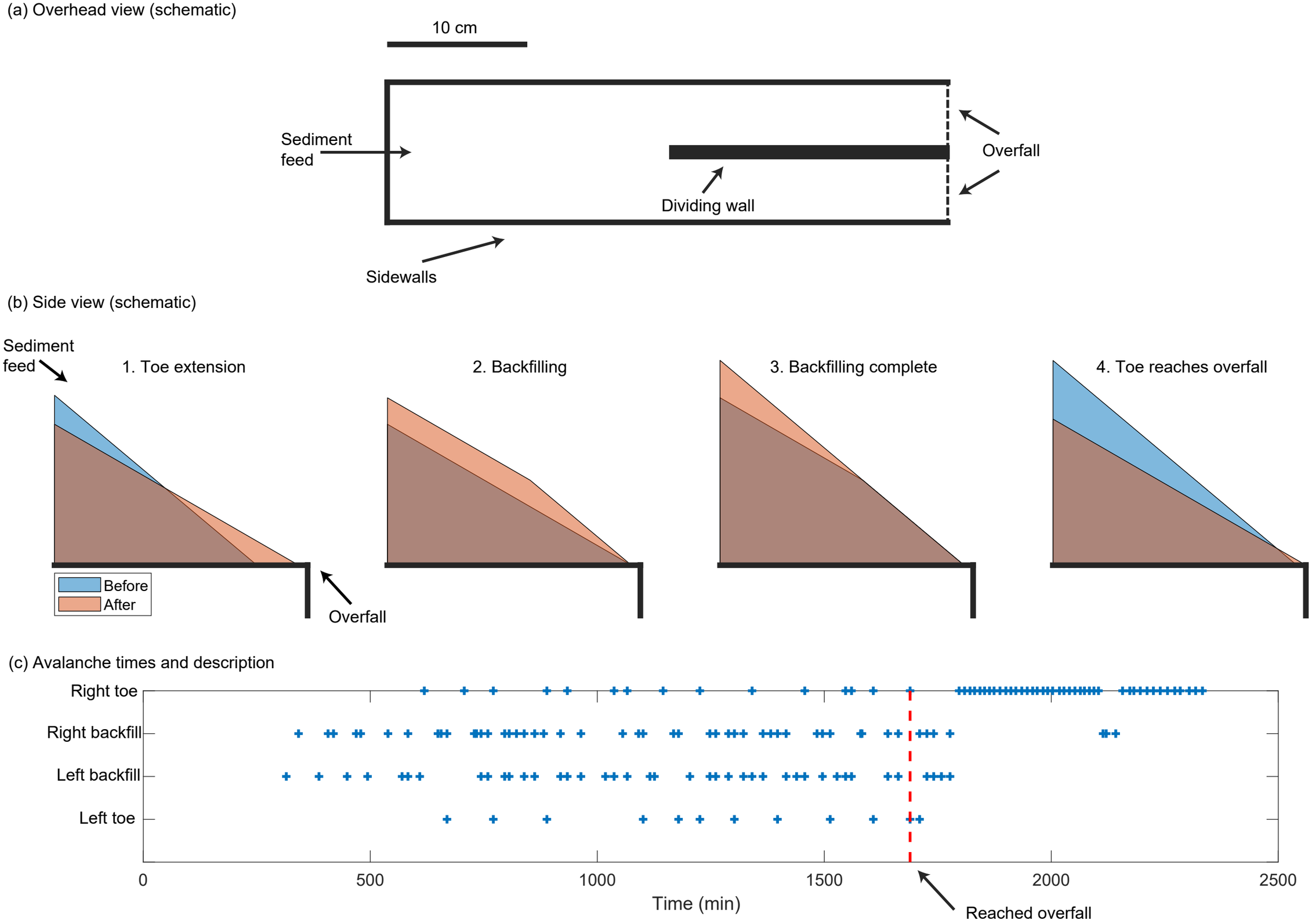
(a) Overhead view (schematic)
10 cm
Sediment feed
Overfall
Dividing wall
Sidewalls
(b) Side view (schematic)
Sediment feed
1. Toe extension
2. Backfilling
3. Backfilling complete
4. Toe reaches overfall
Before
After
Overfall
(c) Avalanche times and description
Right toe
Right backfill
Left backfill
Left toe
0
500
1000
1500
2000
2500
Time (min)
Reached overfall