

# Traffic Management Plan

## Open Streets Mitchells Plain

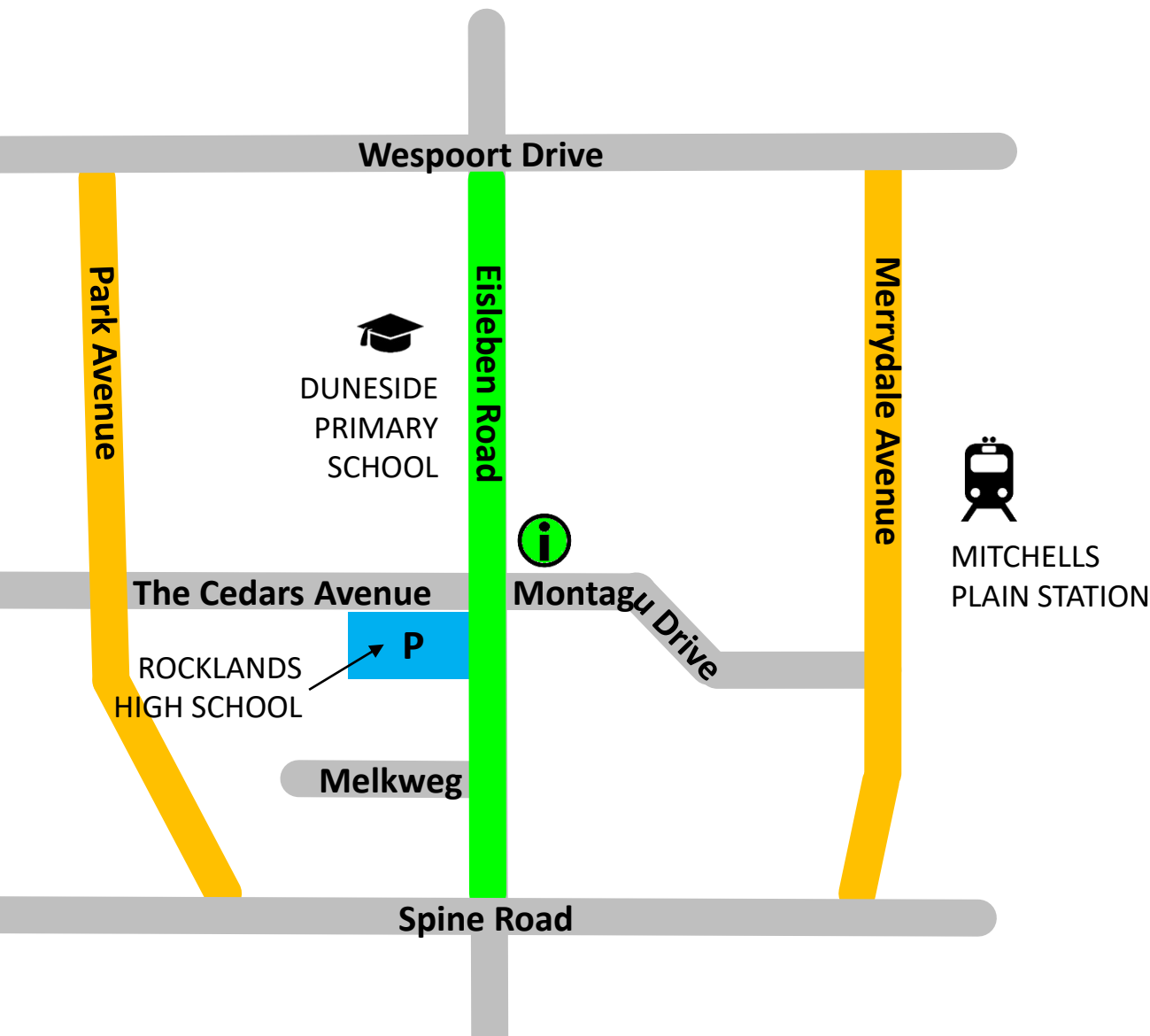
Full closure of Eisleben Road  
between Wespoort Drive and Spine Road

2 April 2017




11h00 - 17h30



# Footprint layout



## KEY

-  Open Streets route
-  Detour routes
-  Open Streets Info Hub

## 2.i. Traffic Management Plan - traffic volumes

Observed from corner of Eisleben & Montagu on Sunday 19 Feb 2017

### Eisleben northbound

#### **11h00 - 11h45**

Total number of vehicles: 407

Total number of Buses: 2

Total number of Taxis: 0

#### **11h45 - 12h30**

Total number of Vehicles: 414

Total number of Buses: 4

Total number of Taxis: 2

### Eisleben southbound

#### **11h00 - 11h45**

Total number of vehicles: 382

Total number of Buses: 4

Total number of Taxis: 8

#### **11h00 - 11h45**

Total number of vehicles: 401

Total number of Buses: 4

Total number of Taxis: 7

### Cedars Ave westbound

#### **11h00 - 11h45**

Total number of vehicles: 130

Total number of Buses: 0

Total number of Taxis: 6

#### **11h45 - 12h30**

Total number of Vehicles: 134

Total number of Buses: 0

Total number of Taxis: 4

### Montagu Dr eastbound

#### **11h00 - 11h45**

Total number of vehicles: 171

Total number of Buses: 0

Total number of Taxis: 8

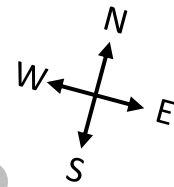
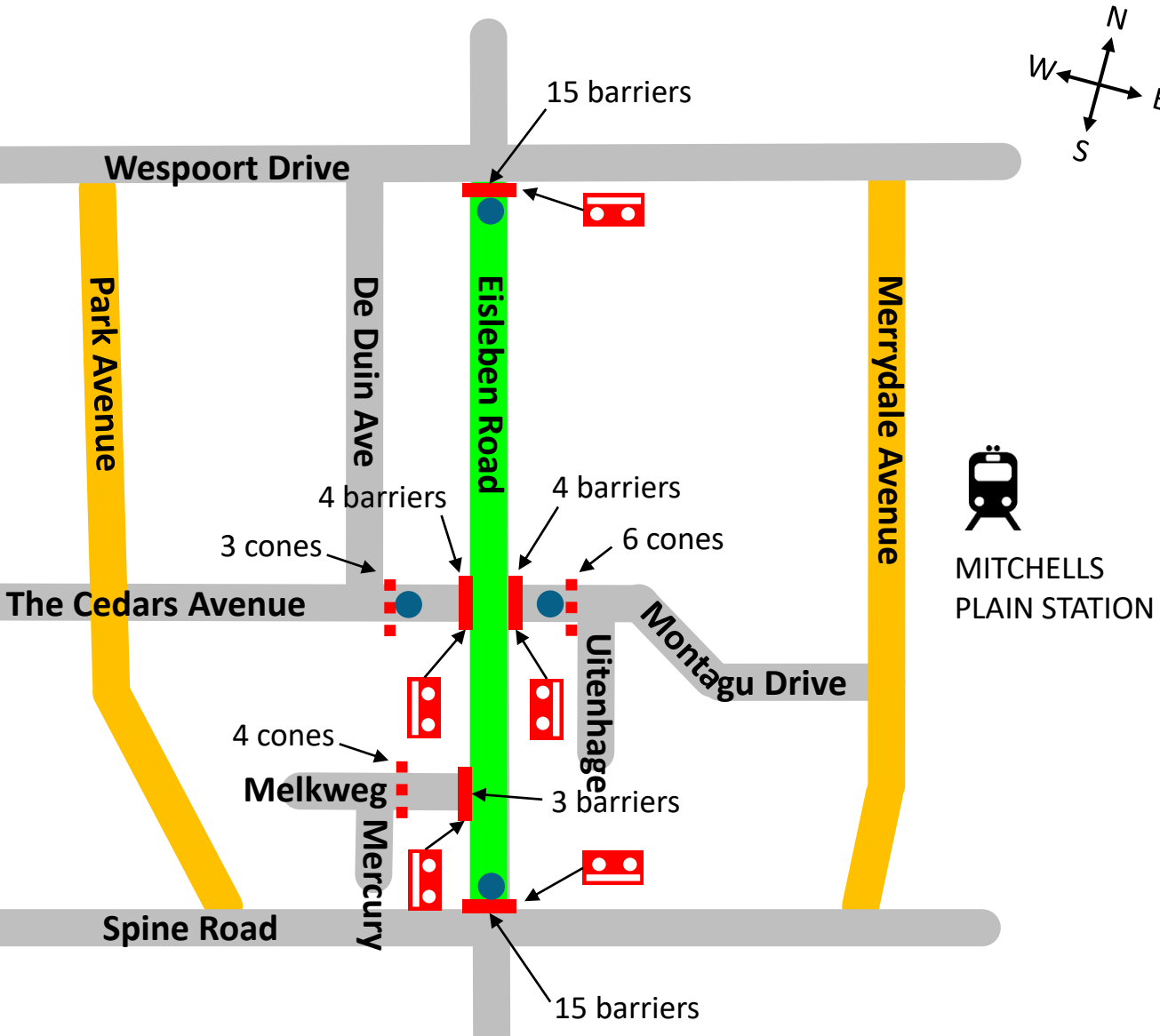
#### **11h00 - 11h45**

Total number of vehicles: 172







Total number of Buses: 0


Total number of Taxis: 10

# 2.ii. Traffic Management Plan - Infrastructure

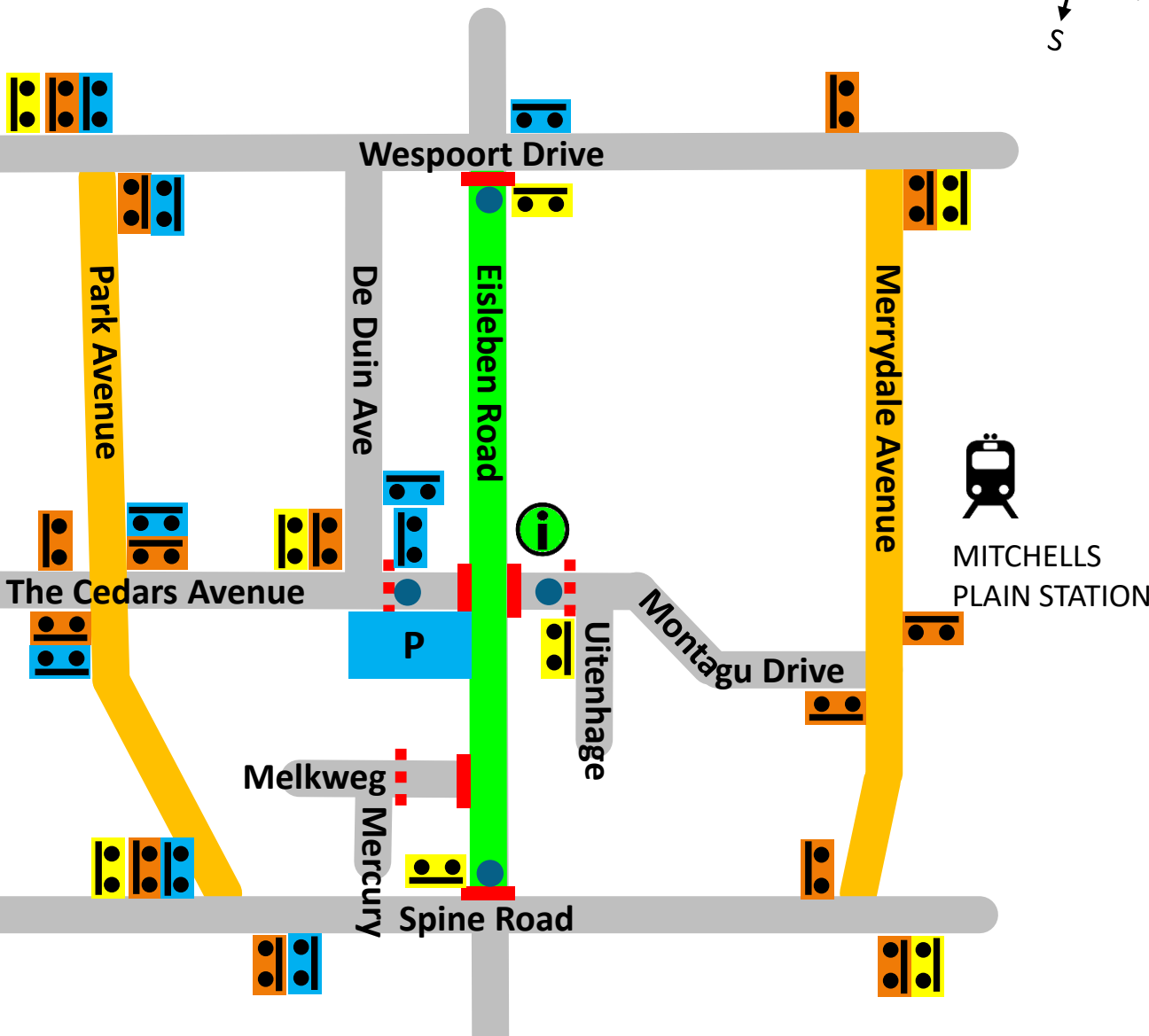
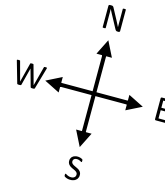


### KEY










-  Open Streets route
-  Detour routes
-  Hard closure (barriers)
-  Soft closure (cones)
-  Traffic Officer
-  Road closed sign

 MITCHELLS PLAIN STATION

# 2.iii. Traffic Management Plan - Signage



### KEY

-  Open Streets route
-  Detour routes
-  Open Streets Info Hub
-  Hard closure (barriers)
-  Soft closure (cones)
-  Traffic Officer
-  Advanced notification sign
-  Detour sign
-  Parking sign

## 2.iii. Traffic Management Plan - Signage

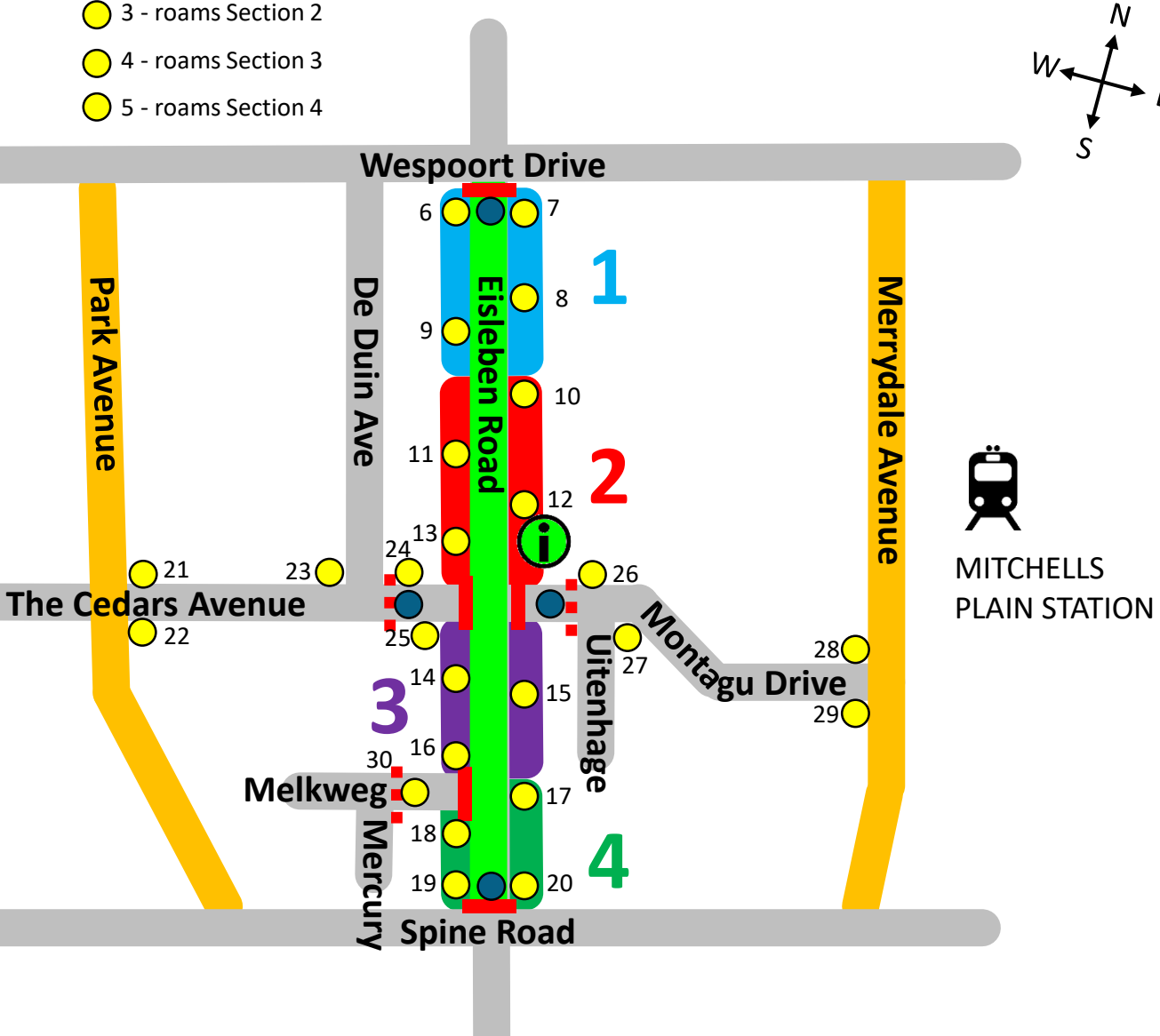
	Type of sign	Placed on	At	Facing
1	Advanced notification	Wespoort (north of)	Park (west of)	West
2	Advanced notification	Wespoort (south of)	Merrydale (east of)	East
3	Advanced notification	Eisleben (east of)	Wespoort (south of)	North
4	Advanced notification	Cedars (north of)	De Duin (west of)	West
5	Advanced notification	Montagu (south of)	Uitenhage (west of)	East
6	Advanced notification	Eisleben (west of)	Spine (north of)	South
7	Advanced notification	Spine (north of)	Park (west of)	West
8	Advanced notification	Spine (south of)	Merrydale (east of)	East
9	Detour right	Wespoort (north of)	Park (west of)	West
10	Detour right	Wespoort (north of)	Merrydale (west of)	West
11	Detour left	Wespoort (south of)	Park (east of)	East
12	Detour left	Wespoort (south of)	Merrydale (east of)	East
13	Road closure notification	The Cedars (north of)	Park (west of)	West
14	Road closure notification	Park (west of)	The Cedars (south of)	South
15	Road closure notification	Park (east of)	The Cedars (north of)	North
16	Detour left	The Cedars (north of)	De Duin (west of)	West
17	Road closure notification	Merrydale (east of)	Montagu (north of)	North

## 2.iii. Traffic Management Plan - Signage








	Type of sign	Placed on	At	Facing
18	Road closure notification	Merrydale (west of)	Montagu (south of)	South
19	Detour left	Spine (north of)	Park (west of)	West
20	Detour left	Spine (north of)	Merrydale (west of)	West
21	Detour right	Spine (south of)	Park (east of)	East
22	Detour right	Spine (south of)	Merrydale (east of)	East
23	Parking right	Wespoort (north of)	Park (west of)	West
24	Parking right	Wespoort (north of)	Eisleben (east of)	North
25	Parking left	Wespoort (south of)	Park (east of)	East
26	Parking left	Park (east of)	The Cedars (north of)	North
27	Parking left	De Duin (east of)	The Cedars (north of)	North
28	Parking access (“Access to parking for Open Streets only”)	The Cedars (north of)	De Duin (east of)	West
29	Parking right	Park (west of)	The Cedars (south of)	South
30	Parking left	Spine (north of)	Park (west of)	West
31	Parking right	Spine (south of)	Park (east of)	East

# 2.iv. Traffic Management Plan - Marshals

- 1 - roams entire footprint
- 2 - roams Section 1
- 3 - roams Section 2
- 4 - roams Section 3
- 5 - roams Section 4



### KEY

-  Open Streets route
-  Detour routes
-  Open Streets Info Hub
-  Hard closure (barriers)
-  Soft closure (cones)
-  Traffic Officer
-  Marshal



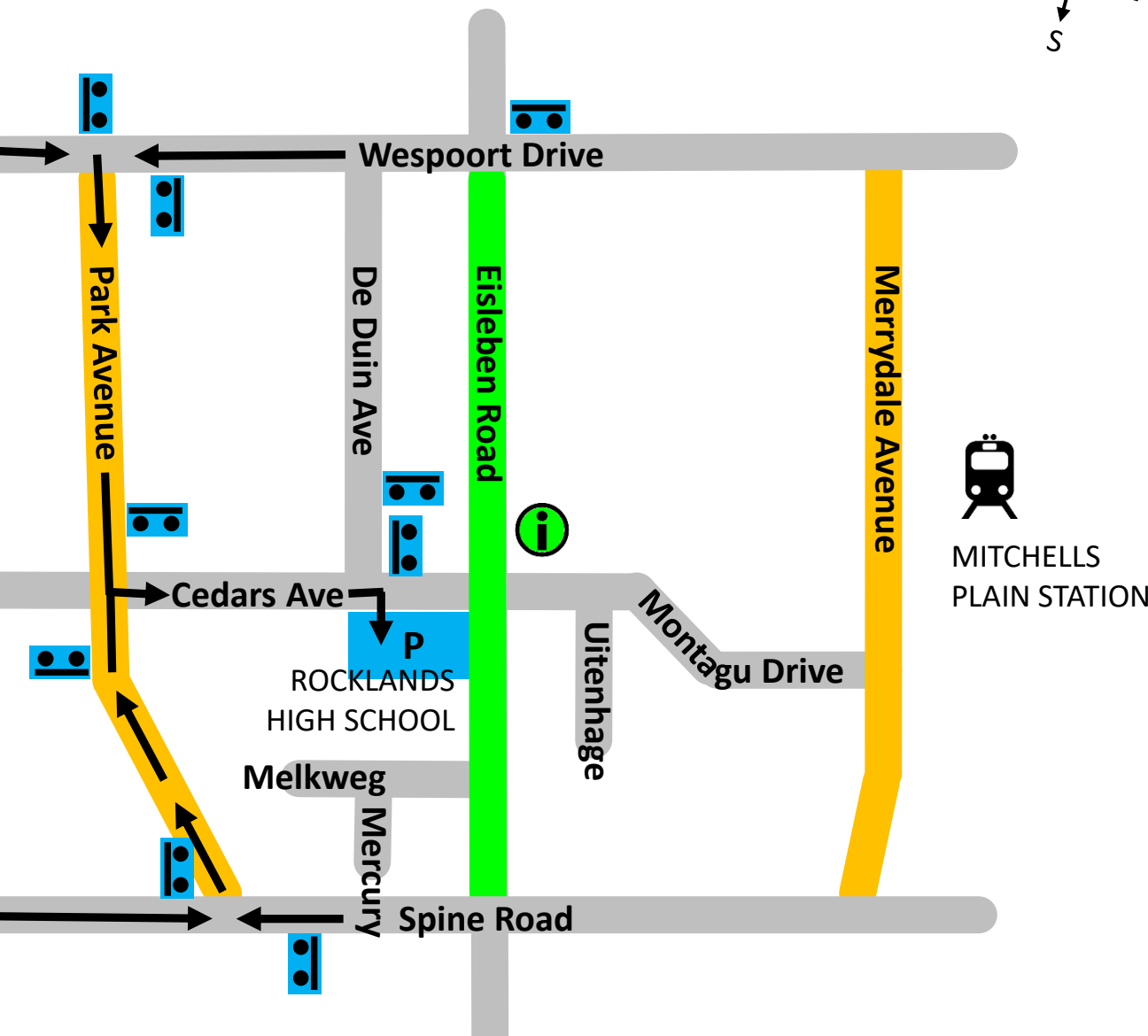
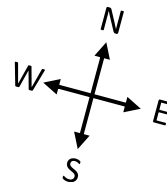
## 2.iv. Traffic Management Plan - Marshals

#	Section	Position	Location	Name & ID Number	Block
1	N/A	Overall Supervisor	Roaming entire footprint		
2	1	Section 1 Supervisor	Roaming in Section 1		
3	2	Section 2 Supervisor	Roaming in Section 2		
4	3	Section 3 Supervisor	Roaming in Section 3		
5	4	Section 4 Supervisor	Roaming in Section 4		
6	1	Road closure marshal	Eisleben (west side) / Wespoort (south side)		
7	1	Road closure marshal	Eisleben (east side) / Wespoort (south side)		
8	1	Route marshal	Eisleben (east side)		
9	1	Route marshal	Eisleben (west side) in front of Duneside Primary		
10	2	Route marshal	Eisleben (east side) opposite Duneside Primary		
11	2	Route marshal	Eisleben (west side)		
12	2	Route marshal	Eisleben (east side) next to Info Hub		
13	2	Route marshal	Eisleben (west side) opposite Info Hub		
14	3	Route marshal	Eisleben (west side) in front of Rocklands High		
15	3	Route marshal	Eisleben (east side) in front of Telkom building		










## 2.iv. Traffic Management Plan - Marshals

#	Section	Position	Location	Name	Block
16	3	Road closure marshal	Eisleben (west side) / Melkweg (north side)		
17	4	Route marshal	Eisleben (east side) opposite Melkweg		
18	4	Road closure marshal	Eisleben (west side) / Melkweg (south side)		
19	4	Road closure marshal	Eisleben (west side) / Spine (north side)		
20	4	Road closure marshal	Eisleben (east side) / Spine (north side)		
21	N/A	Traffic diversion marshal	The Cedars (north side) / Park (east side)		
22	NA	Traffic diversion marshal	The Cedars (south side) / Park (east side)		
23	N/A	Parking marshal	The Cedars (north side) / De Duin (west side)		
24	N/A	Parking marshal	The Cedars (north side) opposite parking entrance at Rocklands High		
25	N/A	Parking marshal	The Cedars (south side) in front of parking entrance at Rocklands High		
26	N/A	Traffic diversion marshal	Montagu (north side) at Uitenhage		
27	N/A	Traffic diversion marshal	Montagu (south side) / Uitenhage (east side)		
28	N/A	Traffic diversion marshal	Montagu (north side) / Merrydale (west side)		
29	N/A	Traffic diversion marshal	Montagu (south side) / Merrydale (west side)		
30		Road closure marshal	Melkweg (middle of road) / Mercury (east side)		

# 2.v. Parking - Rocklands High School

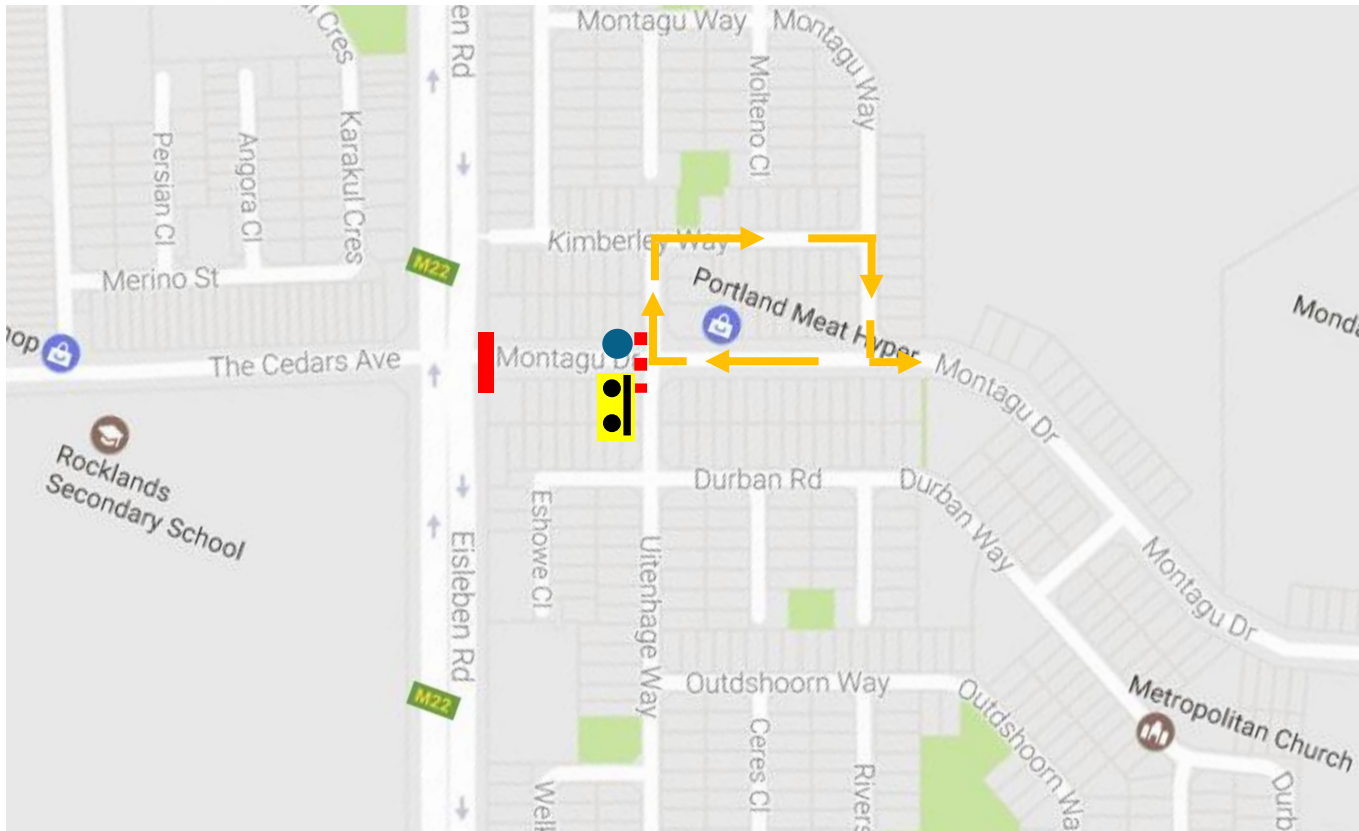


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## 2.vi. Access Routes

Route for cars that need to turn around on Montagu Drive  
(if they miss the detour signs)



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