

2015-2036

MMM – City Wide Integrated Public Transport Plan



Annexure H



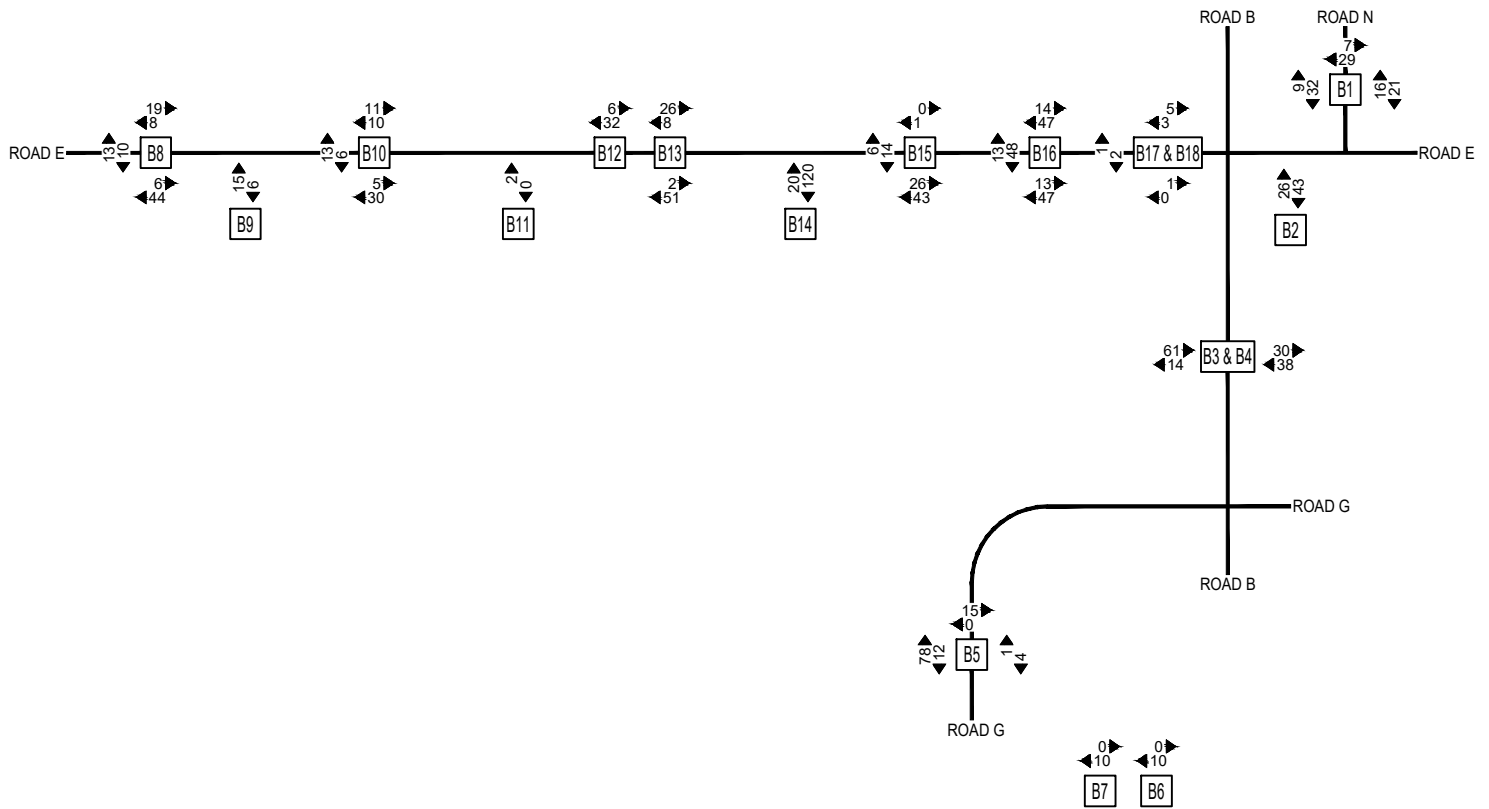
INTEGRATED
PUBLIC
TRANSPORT
NETWORK

Content

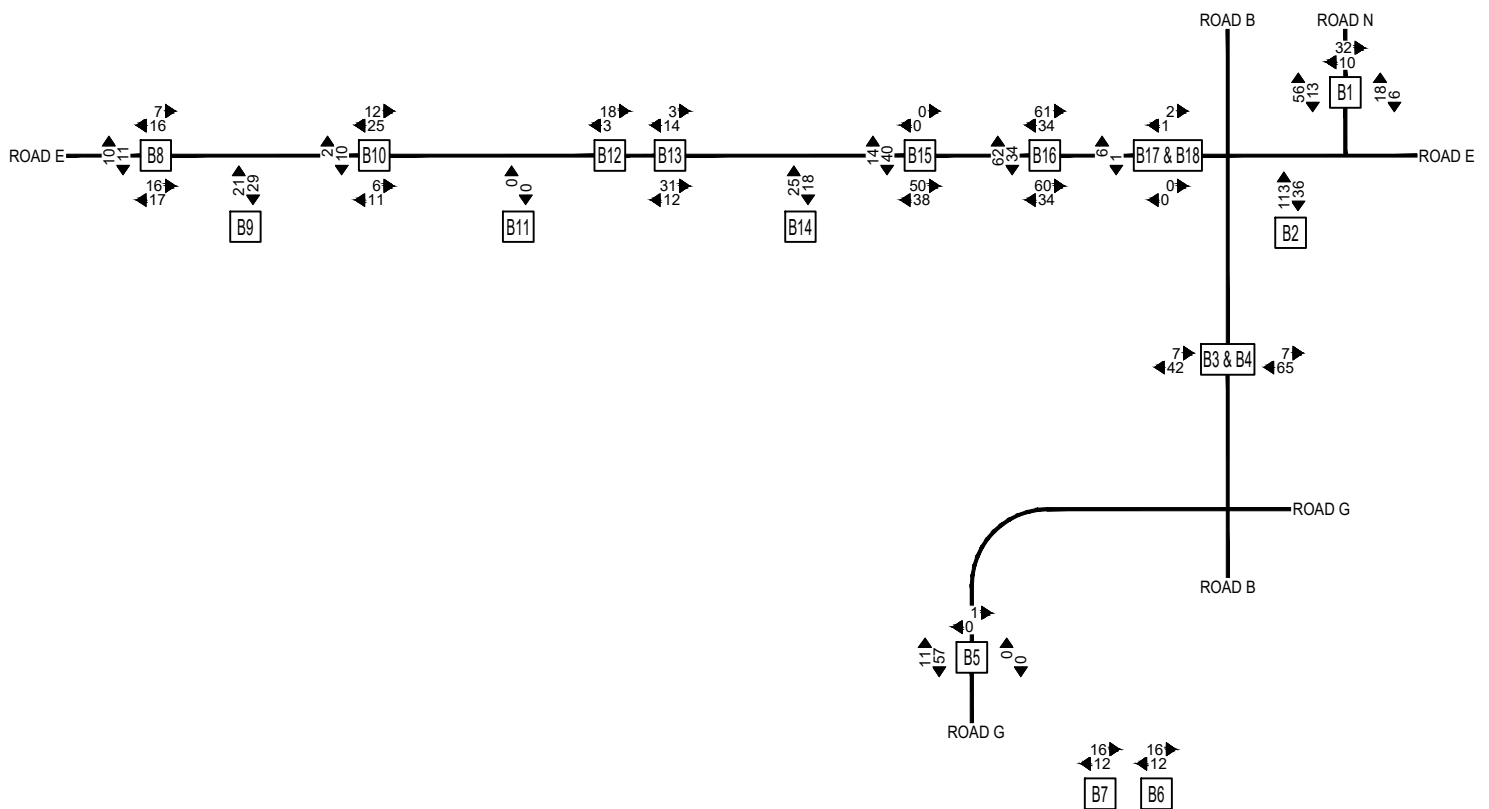
H PEDESTRIAN SURVEYSH-3

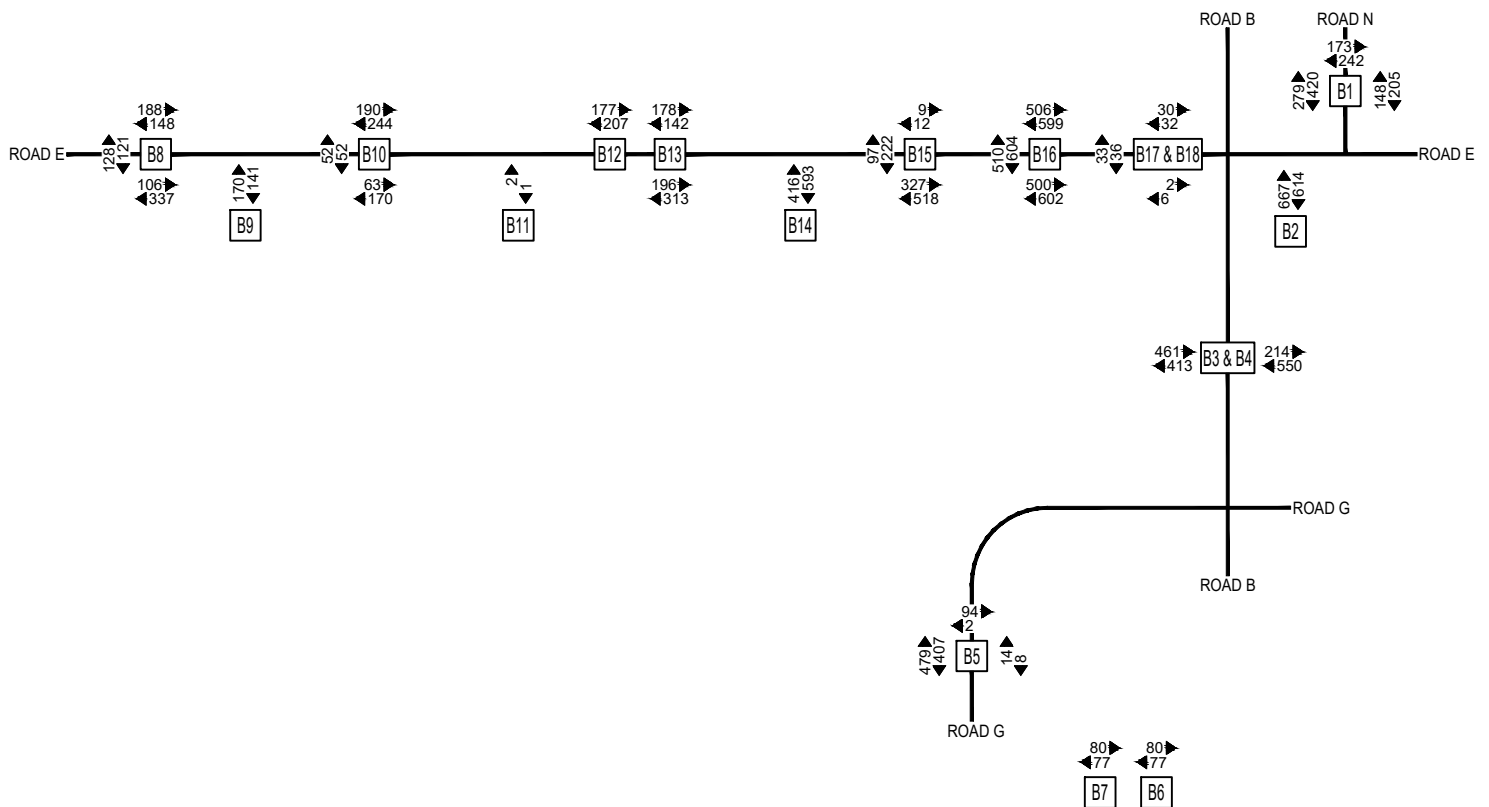


WEEKDAY AM PEAK HOUR (06H45 - 07H45)



WEEKDAY PM PEAK HOUR (17H00 - 18H00)







Legend:

Sidewalk Level of Service (1.5m sidewalk width, year 2022, 2% growth rate)

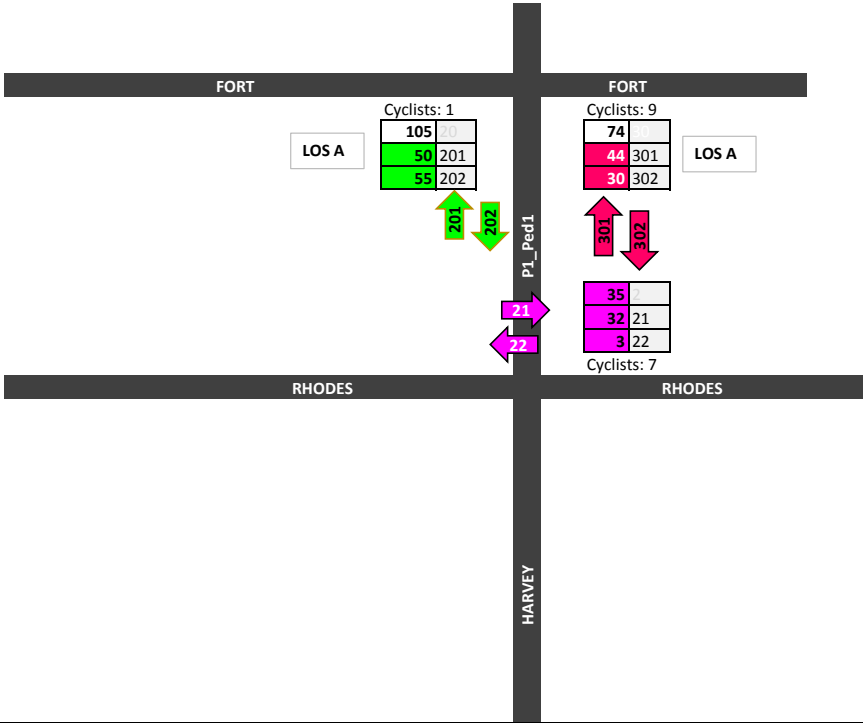
Highest 15-min NMT Users Volumes (12hr period) - total number of pedestrians, cyclists and others

Number of Cyclists (12h period)

LOS A

Cyclists: 3

Survey Point	P1_Ped1
Street 1	HARVEY
Street 2	FORT
Street 3	RHODES
Street 4	
Street 5	
Date	2017/03/15



Legend:

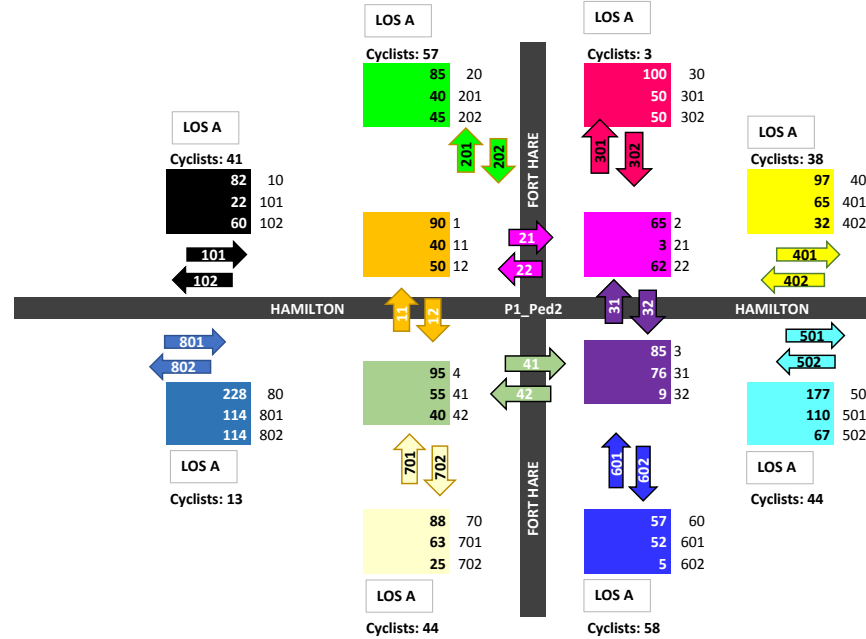
Sidewalk Level of Service (1.5m sidewalk width, year 2022, 2% growth rate)

Highest 15-min NMT Users Volumes (12hr period) - total number of pedestrians, cyclists and others

Number of Cyclists (12h period)



Survey Point P1_Ped2
 Street 1 FORT HARE
 Street 2 HAMILTON
 Street 3
 Street 4
 Street 5
 Date 2017/03/15



Legend:

Sidewalk Level of Service (1.5m sidewalk width, year 2022, 2% growth rate)

Highest 15-min NMT Users Volumes (12hr period) - total number of pedestrians, cyclists and others

Number of Cyclists (12h period)

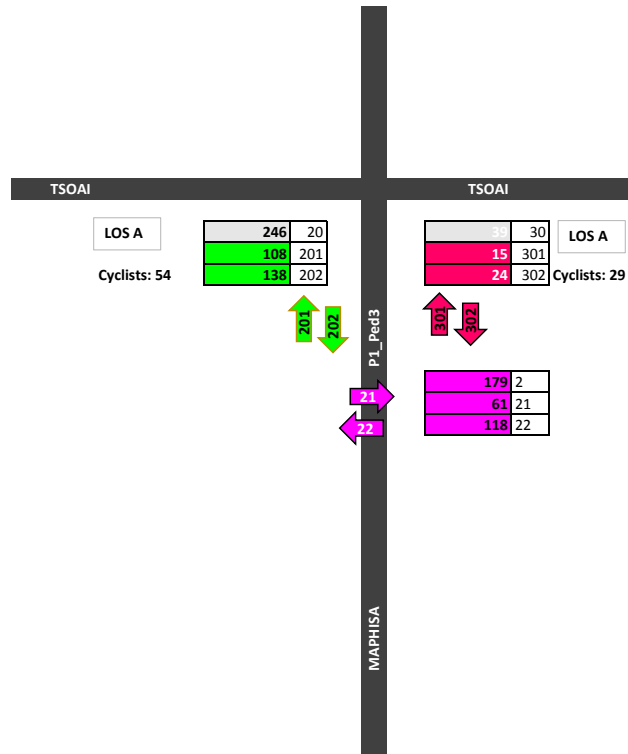
LOS A

225

Cyclists: 3



Survey Point	P1_Ped3
Street 1	MAPHISA
Street 2	TSOAI
Street 3	
Street 4	
Street 5	
Date	2017/03/15



Legend:

Sidewalk Level of Service (1.5m sidewalk width, year 2022, 2% growth rate)

Highest 15-min NMT Users Volumes (12hr period) - total number of pedestrians, cyclists and others

Number of Cyclists (12h period)



Survey Point	P1_Ped5
Street 1	MAPHISA
Street 2	
Street 3	
Street 4	MOSHOESHOE
Street 5	MOSHOESHOE
Date	2017/03/15

LOS A

Cyclists: 16

77	10
43	101
34	102

101

102

71	1
41	11
30	12

MAPHISA

P1_Ped5

801

802

108	80
56	801
52	802

LOS A

Cyclists: 79

MOSHOESHOE

MOSHOESHOE



Legend:

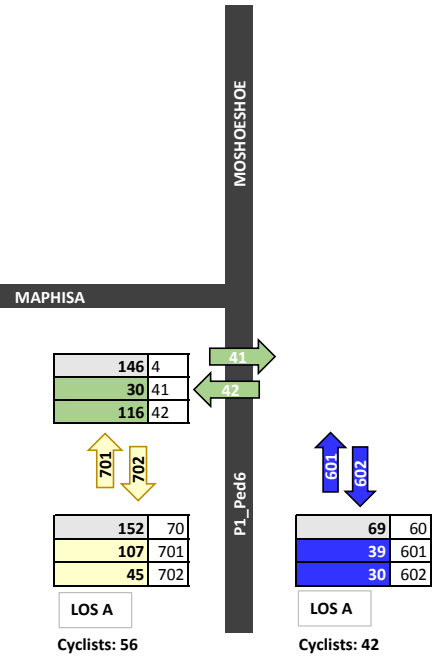
Sidewalk Level of Service (1.5m sidewalk width, year 2022, 2% growth rate)

Highest 15-min NMT Users Volumes (12hr period) - total number of pedestrians, cyclists and others

Number of Cyclists (12h period)



Survey Point	P1_Ped6
Street 1	MAPHISA
Street 2	
Street 3	
Street 4	MOSHOESHOE
Street 5	MOSHOESHOE
Date	2017/03/15



Legend:

Sidewalk Level of Service (1.5m sidewalk width, year 2022, 2% growth rate)

Highest 15-min NMT Users Volumes (12hr period) - total number of pedestrians, cyclists and others

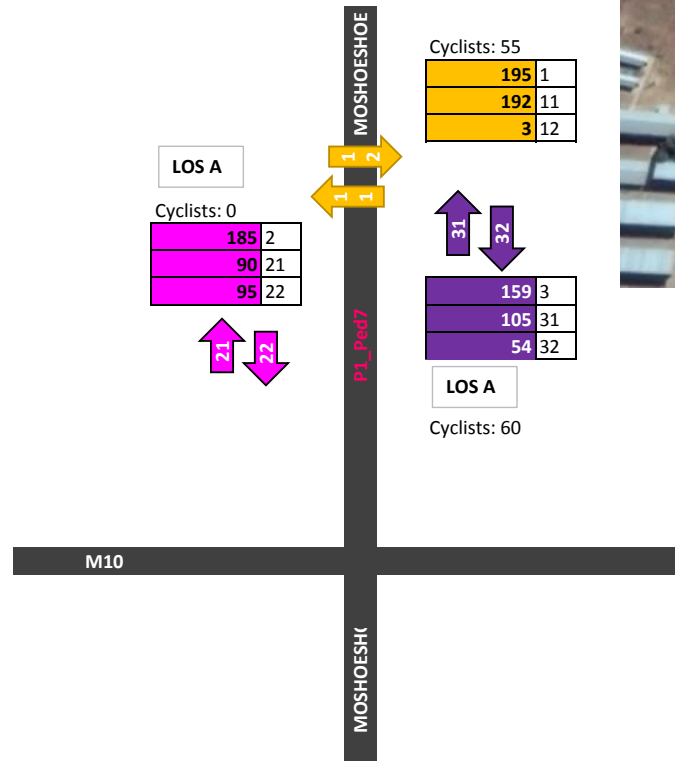
Number of Cyclists (12h period)

LOS A

225

Cyclists: 3

Survey Point	P1_Ped7
Street 1	M10
Street 2	MOSHOESHOE
Street 3	MOSHOESHOE
Street 4	
Street 5	
Date	2017/03/15



Legend:

Sidewalk Level of Service (1.5m sidewalk width, year 2022, 2% growth rate)

Highest 15-min NMT Users Volumes (12hr period) - total number of pedestrians, cyclists and others

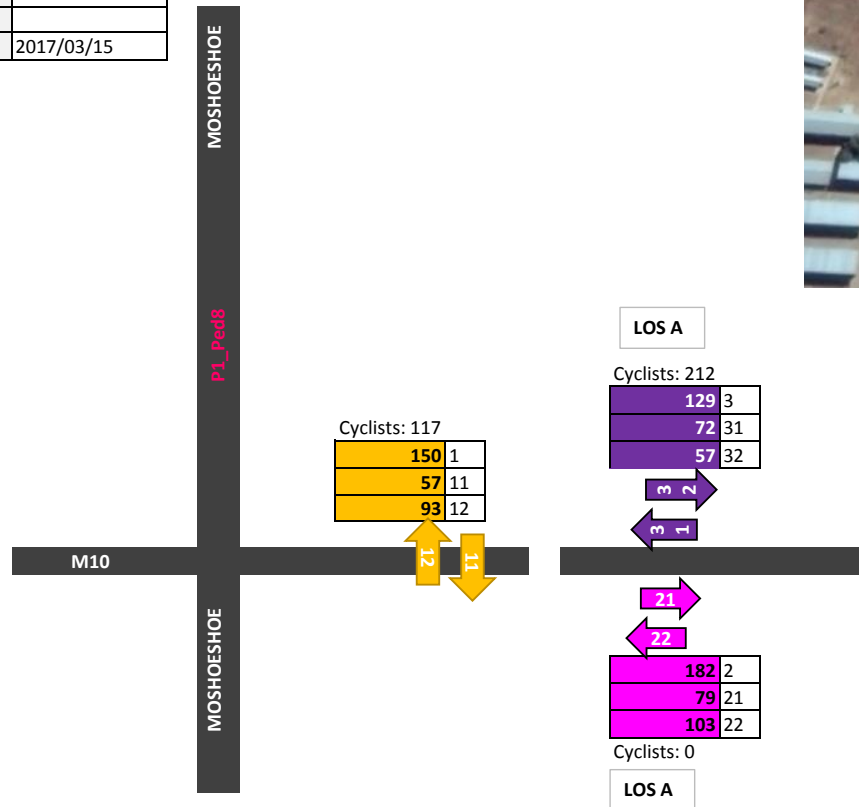
Number of Cyclists (12h period)

LOS A

225

Cyclists: 3

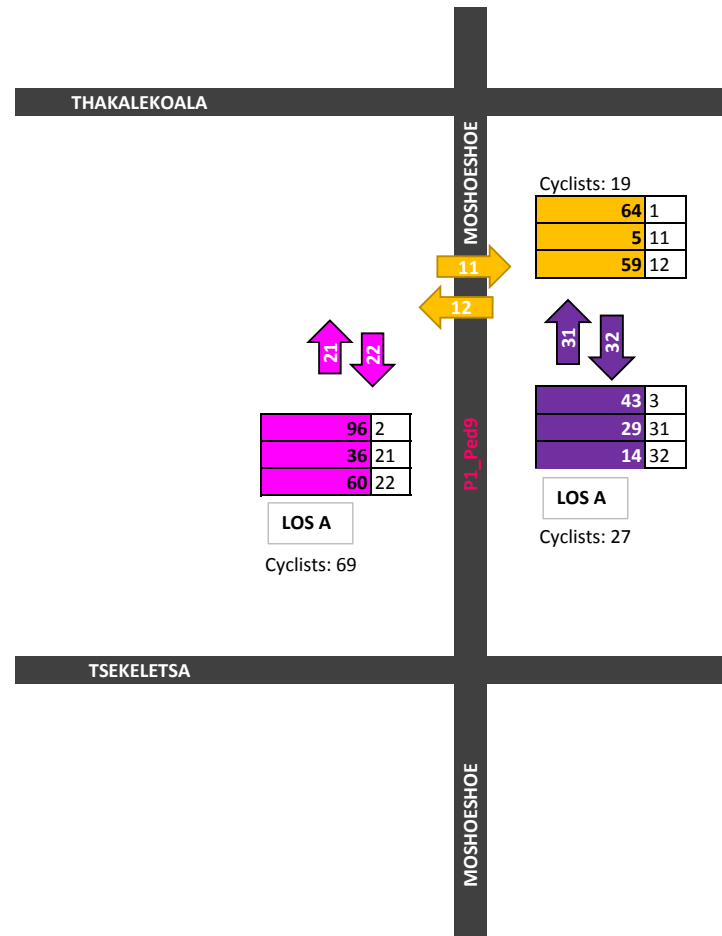
Survey Point	P1_Ped8
Street 1	M10
Street 2	MOSHOESHOE
Street 3	MOSHOESHOE
Street 4	
Street 5	
Date	2017/03/15



Legend:
 Sidewalk Level of Service (1.5m sidewalk width, year 2022, 2% growth rate)
 Highest 15-min NMT Users Volumes (12hr period) - total number of pedestrians, cyclists and others
 (Number of Cyclists (12h period))

LOS A
 225
 Cyclists: 3

Survey Point	P1_Ped9
Street 1	TSEKELE TSA
Street 2	MOSH OESHOE
Street 3	MOSH OESHOE
Street 4	
Street 5	THAKALEKOALA
Date	2017/03/15



Sidewalk Level of Service (1.5m sidewalk width, year 2022, 2% growth rate)
Highest 15-min NMT Users Volumes (12hr period) - total number of pedestrians, cyclists and others
Number of Cyclists (12h period)



The diagram illustrates a four-way intersection with the following details:

- Streets:** MOKHUTLE (top), TSUENE (bottom), MOSHOESHOE (left and right vertical).
- Intersection Labels:**
 - Top: MOKHUTLE
 - Bottom: TSUENE
 - Left: MOSHOESHOE
 - Right: MOSHOESHOE
 - Center: $P1_Ped10$
- Northwest Quadrant (MOKHUTLE/MOSHOESHOE):**
 - Two magenta arrows pointing up and down, labeled 22 and 21.
 - Table:

68	2
23	21
45	22
 - LOS A
 - Cyclists: 29
- Southwest Quadrant (TSUENE/MOSHOESHOE):**
 - Two magenta arrows pointing up and down, labeled 22 and 21.
 - Table:

68	2
23	21
45	22
 - LOS A
 - Cyclists: 29
- Northeast Quadrant (MOKHUTLE/MOSHOESHOE):**
 - Two yellow arrows pointing up and down, labeled 11 and 12.
 - Table:

99	1
85	11
14	12
 - Cyclists: 24
- Southeast Quadrant (TSUENE/MOSHOESHOE):**
 - Two purple arrows pointing up and down, labeled 31 and 32.
 - Table:

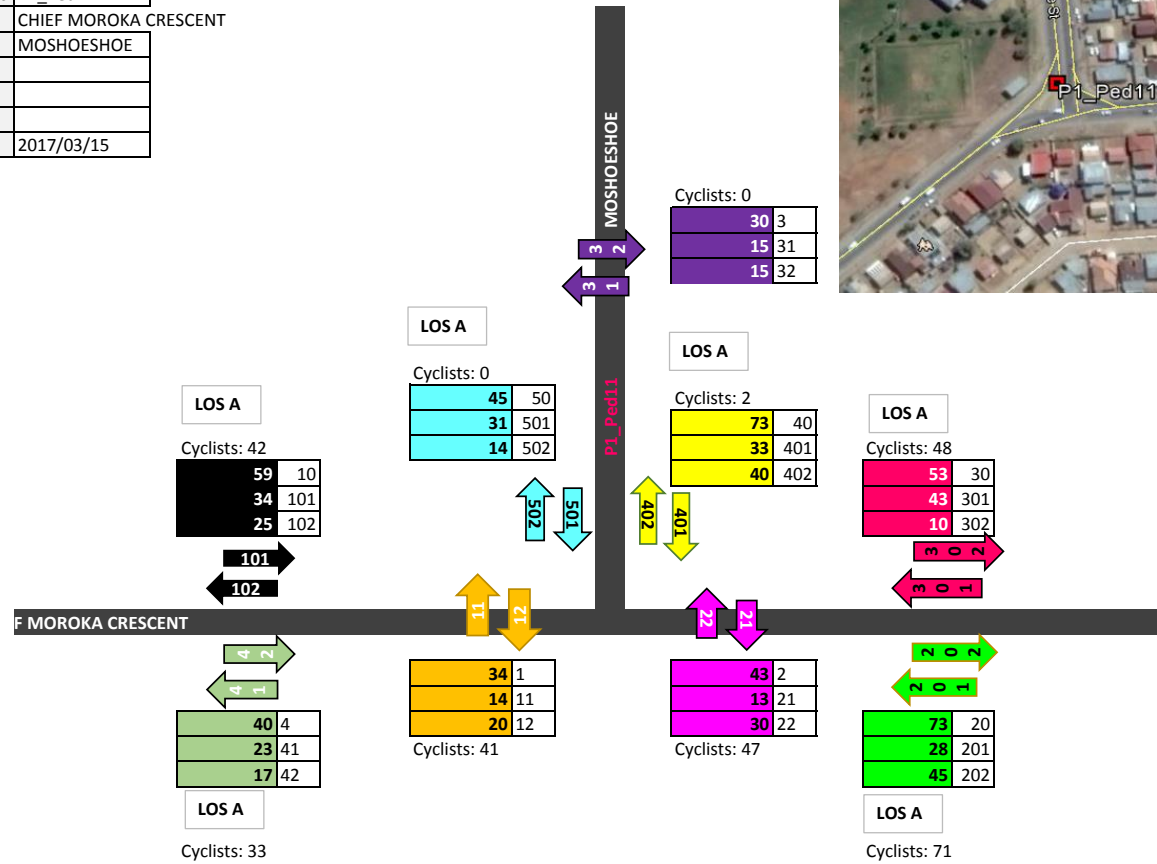
49	3
32	31
17	32
 - LOS A
 - Cyclists: 10



Legend:
 Sidewalk Level of Service (1.5m sidewalk width, year 2022, 2% growth rate)
 Highest 15-min NMT Users Volumes (12hr period) - total number of pedestrians, cyclists and others
 Number of Cyclists (12h period)

LOS A
 225
 Cyclists: 3

Survey Point	P1_Ped11
Street 1	CHIEF MOROKA CRESCENT
Street 2	MOSHOESHOE
Street 3	
Street 4	
Street 5	
Date	2017/03/15



Legend:

Sidewalk Level of Service (1.5m sidewalk width, year 2022, 2% growth rate)

Highest 15-min NMT Users Volumes (12hr period) - total number of pedestrians, cyclists and others

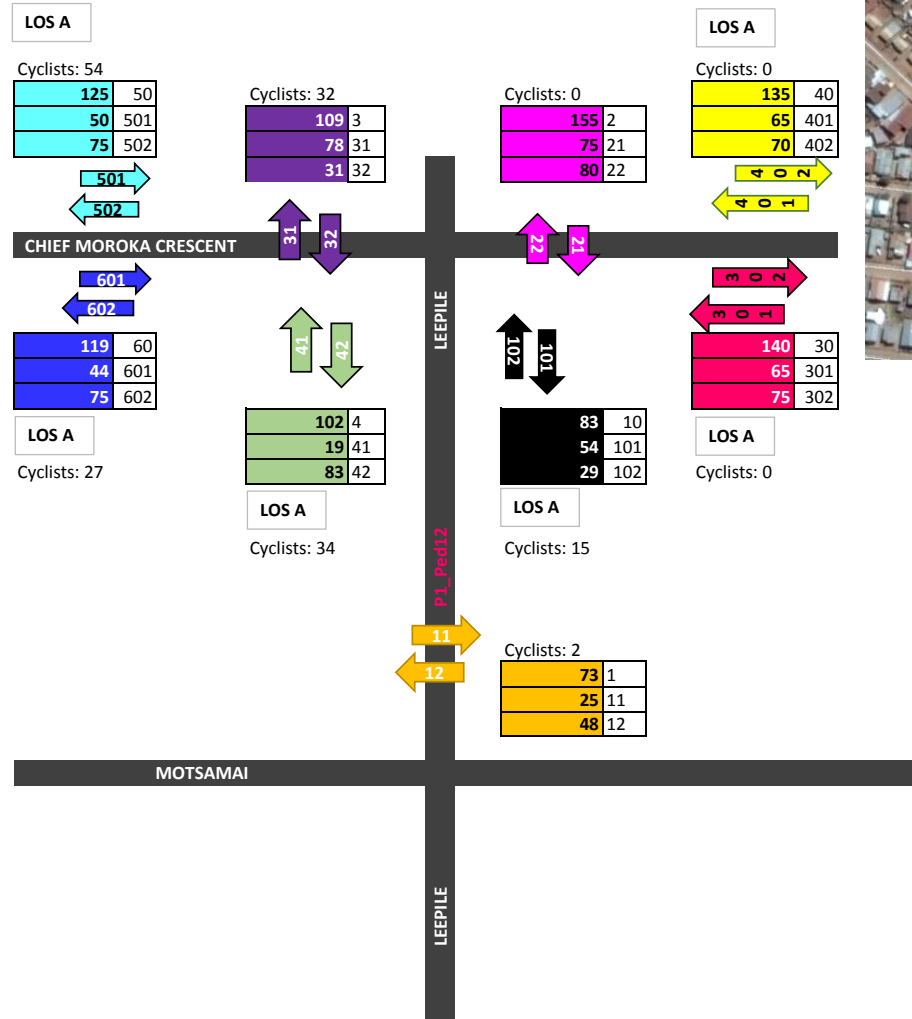
Number of Cyclists (12h period)

LOS A

225

Cyclists: 3

Survey Point	P1_Ped12
Street 1	MOTSAMAI
Street 2	LEEPILE
Street 3	LEEPILE
Street 4	
Street 5	CHIEF MOROKA CRESCENT
Date	2017/03/15



Legend:

Sidewalk Level of Service (1.5m sidewalk width, year 2022, 2% growth rate)

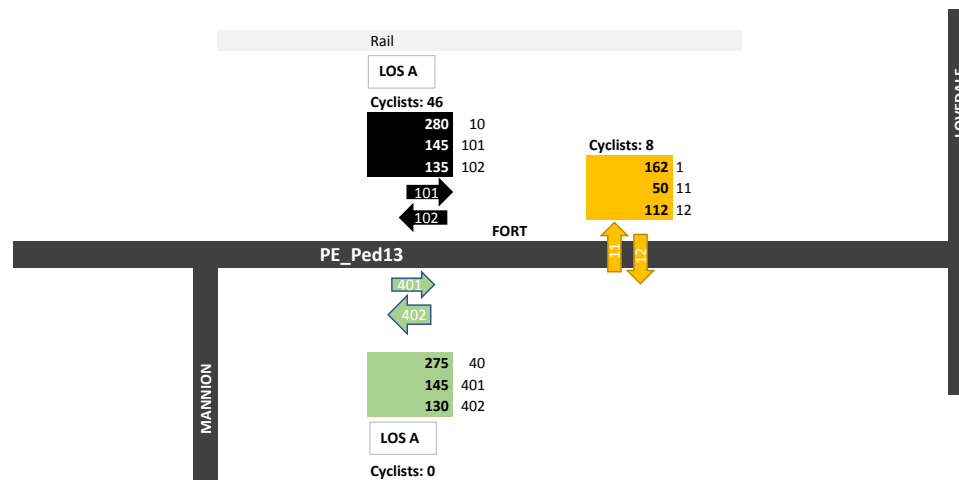
Highest 15-min NMT Users Volumes (12hr period) - total number of pedestrians, cyclists and others

Number of Cyclists (12h period)

LOS A

Cyclists: 3

Survey Point	PE_Ped13
Street Along	FORT
Between Street 1	-
Street 2	-
	LOVEDALE
	MANNION
Date	2017/03/15



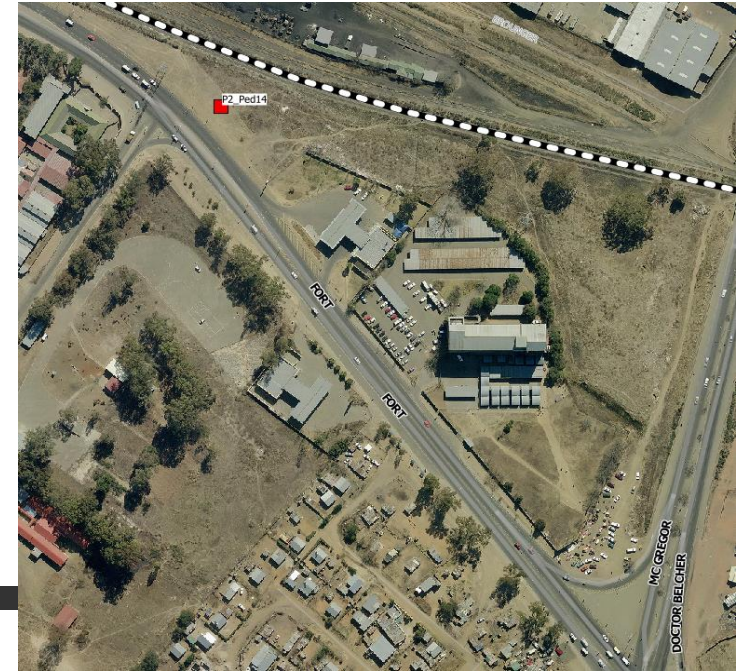
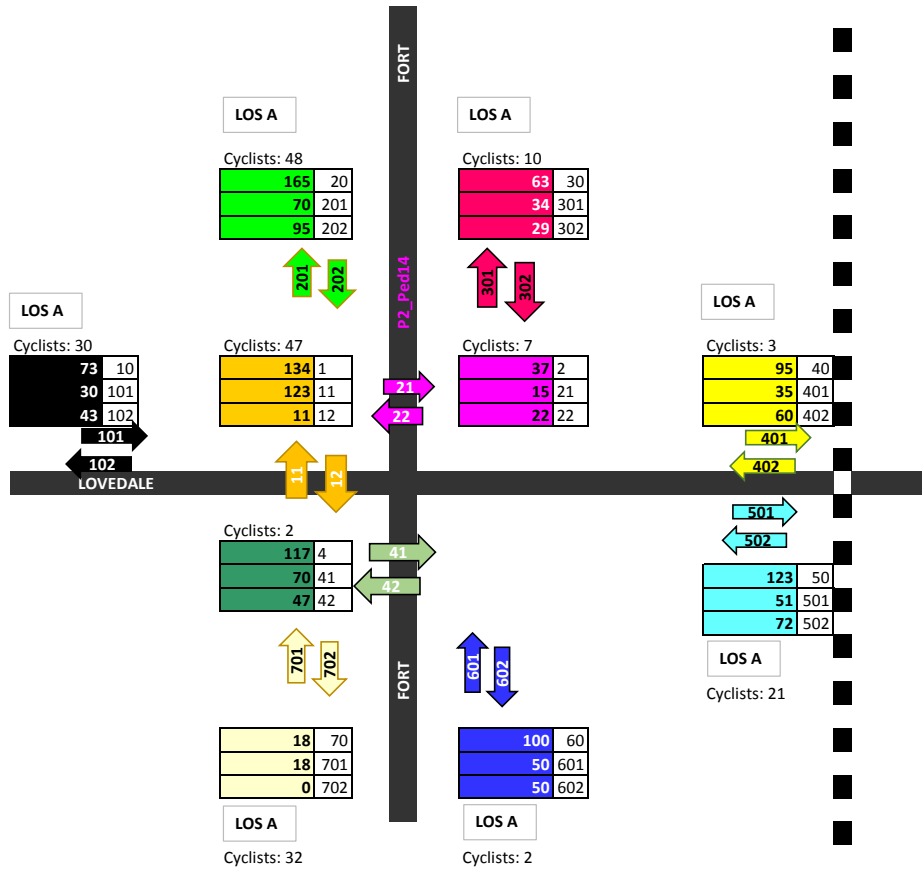
Legend:

Sidewalk Level of Service (1.5m sidewalk width, year 2022, 2% growth rate)

Highest 15-min NMT Users Volumes (12hr period) - total number of pedestrians, cyclists and others

Number of Cyclists (12h period)

Survey Point	P2_Ped14
Street 1	LOVEDALE
Street 2	FORT
Street 3	FORT
Street 4	
Street 5	
Date	2017/03/15



Legend:

Sidewalk Level of Service (1.5m sidewalk width, year 2022, 2% growth rate)

Highest 15-min NMT Users Volumes (12hr period) - total number of pedestrians, cyclists and others

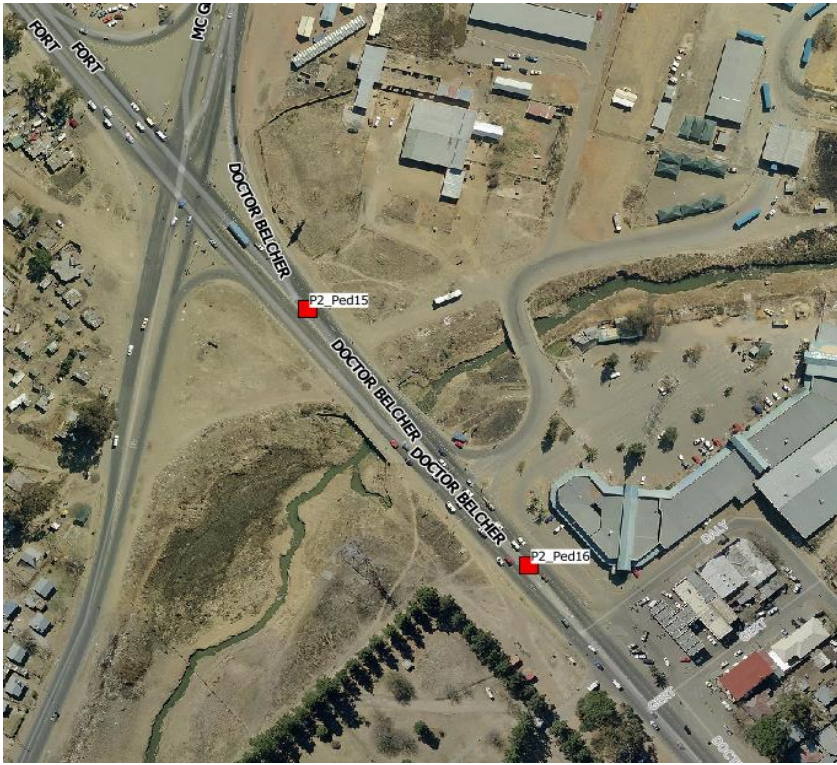
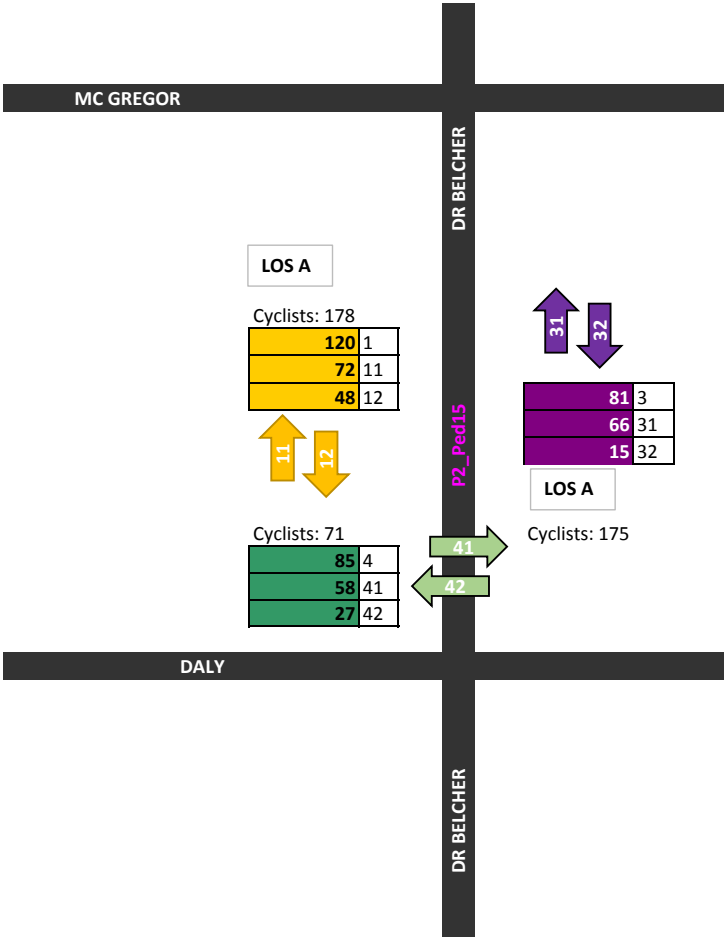
Number of Cyclists (12h period)

LOS A

225

Cyclists: 3

Survey Point	P2_Ped15
Street 1	DALY
Street 2	DR BELCHER
Street 3	DR BELCHER
Street 4	
Street 5	MC GREGOR
Date	2017/03/15



Legend:

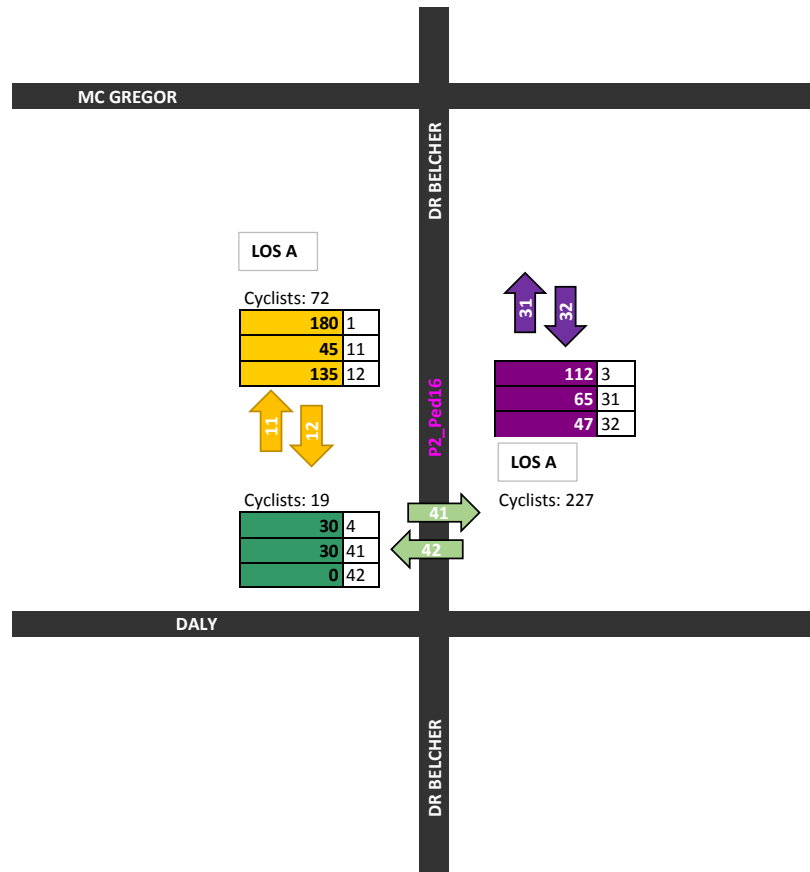
Sidewalk Level of Service (1.5m sidewalk width, year 2022, 2% growth rate)

Highest 15-min NMT Users Volumes (12hr period) - total number of pedestrians, cyclists and others

Number of Cyclists (12h period)

LOS A
225
Cyclists: 3

Survey Point	P2_Ped16
Street 1	DALY
Street 2	DR BELCHER
Street 3	DR BELCHER
Street 4	
Street 5	MC GREGOR
Date	2017/03/15

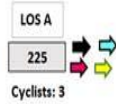


Legend:

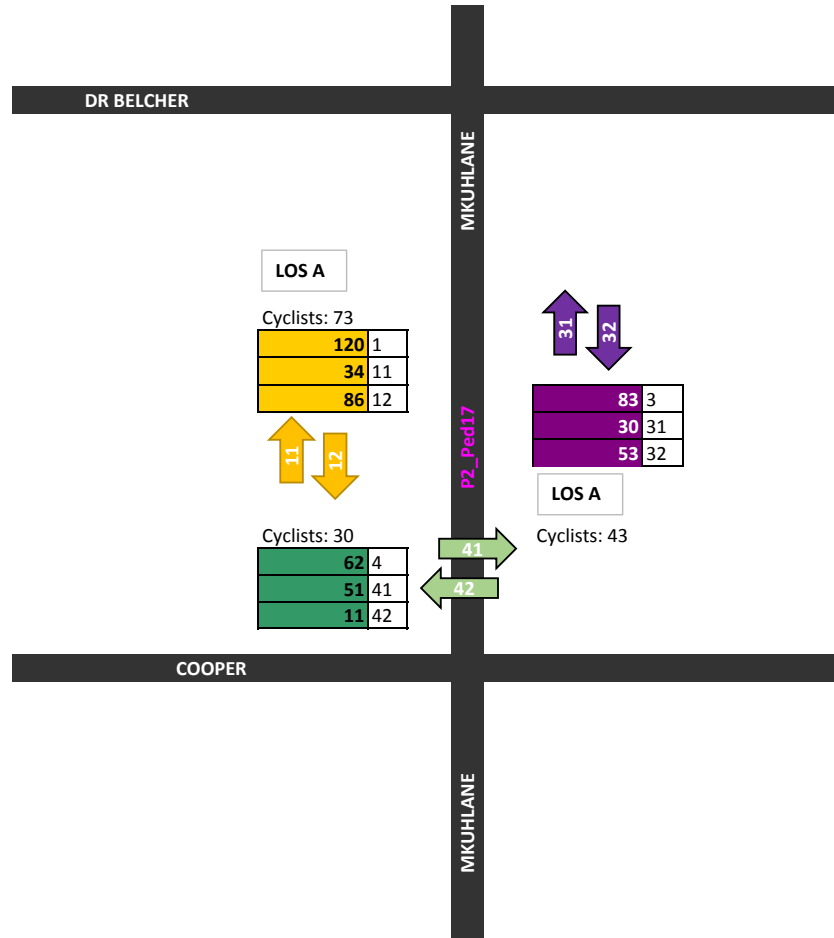
Sidewalk Level of Service (1.5m sidewalk width, year 2022, 2% growth rate)

Highest 15-min NMT Users Volumes (12hr period) - total number of pedestrians, cyclists and others

Number of Cyclists (12h period)



Survey Point	P2_Ped17
Street 1	COOPER
Street 2	MKUHLANE
Street 3	MKUHLANE
Street 4	
Street 5	DR BELCHER
Date	2017/03/15



Legend:

Sidewalk Level of Service (1.5m sidewalk width, year 2022, 2% growth rate)

Highest 15-min NMT Users Volumes (12hr period) - total number of pedestrians, cyclists and others

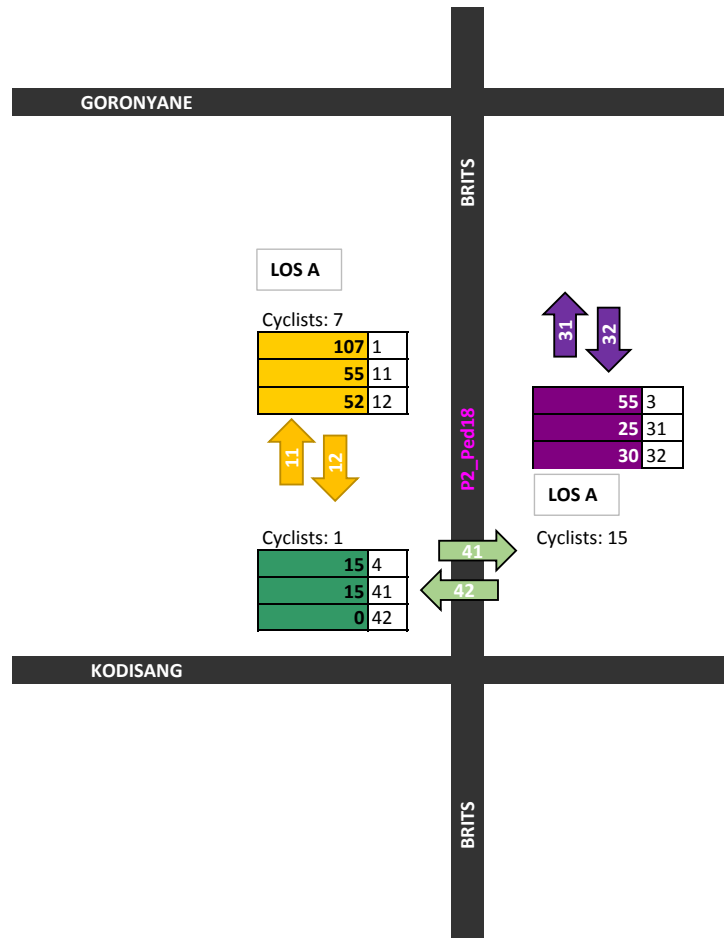
Number of Cyclists (12h period)

LOS A

225

Cyclists: 3

Survey Point	P2_Ped18
Street 1	KODISANG
Street 2	BRITS
Street 3	BRITS
Street 4	
Street 5	GORONYANE
Date	2017/03/15



Legend:

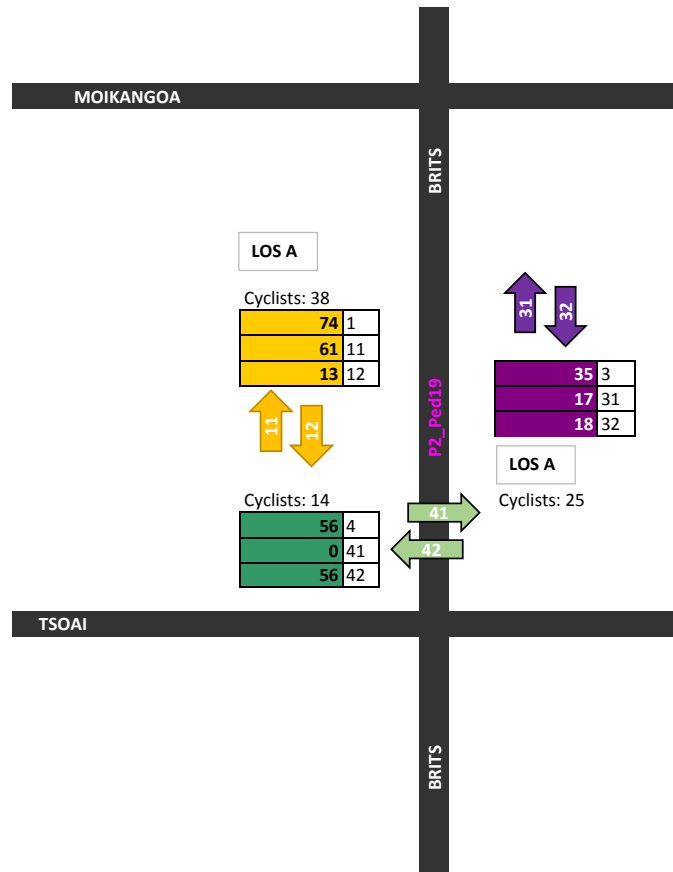
Sidewalk Level of Service (1.5m sidewalk width, year 2022, 2% growth rate)

Highest 15-min NMT Users Volumes (12hr period) - total number of pedestrians, cyclists and others

Number of Cyclists (12h period)



Survey Point	P2_Ped19
Street 1	TSOAI
Street 2	BRITS
Street 3	BRITS
Street 4	
Street 5	MOIKANGOA
Date	2017/03/15

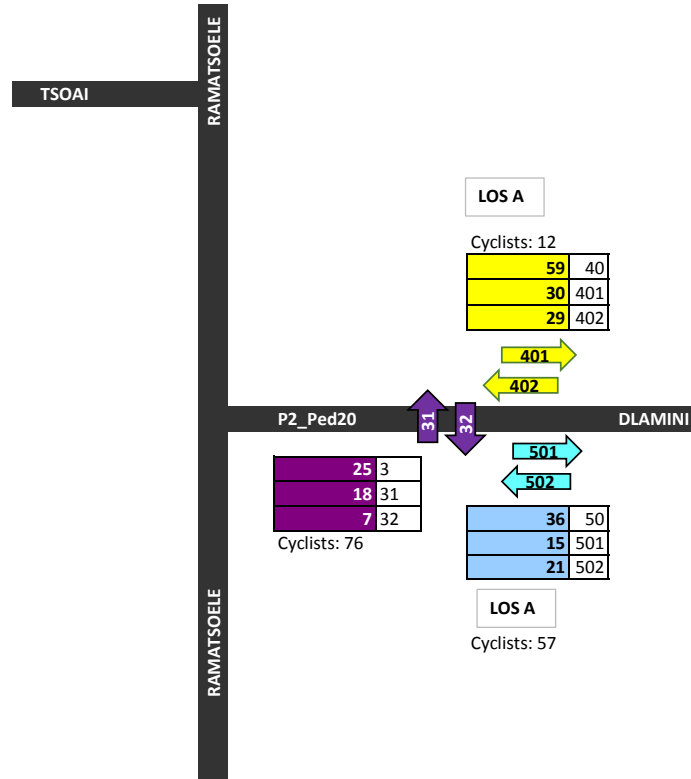


Legend:

Sidewalk Level of Service (1.5m sidewalk width, year 2022, 2% growth rate)
 Highest 15-min NMT Users Volumes (12hr period) - total number of pedestrians, cyclists and others
 Number of Cyclists (12h period)



Survey Point	P2_Ped20
Street 1	DLAMINI
Street 2	
Street 3	TSOAI
Street 4	RAMATSOELE
Street 5	RAMATSOELE
Date	2017/03/15



Legend:

Sidewalk Level of Service (1.5m sidewalk width, year 2022, 2% growth rate)

Highest 15-min NMT Users Volumes (12hr period) - total number of pedestrians, cyclists and others

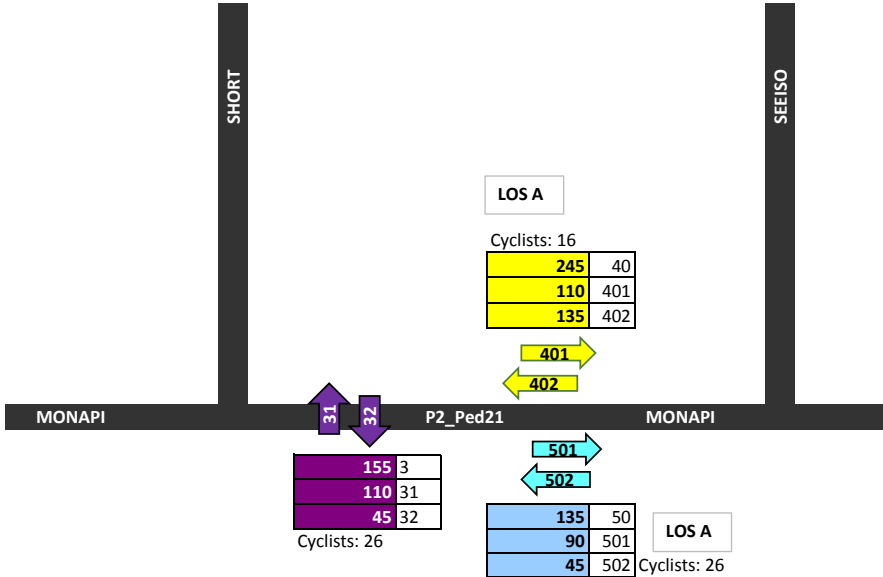
Number of Cyclists (12h period)

LOS A

225

Cyclists: 3

Survey Point	P2_Ped21
Street 1	MONAPI
Street 2	SHORT
Street 3	SEEISO
Street 4	
Street 5	
Date	2017/03/15



Legend:

Sidewalk Level of Service (1.5m sidewalk width, year 2022, 2% growth rate)

Highest 15-min NMT Users Volumes (12hr period) - total number of pedestrians, cyclists and others

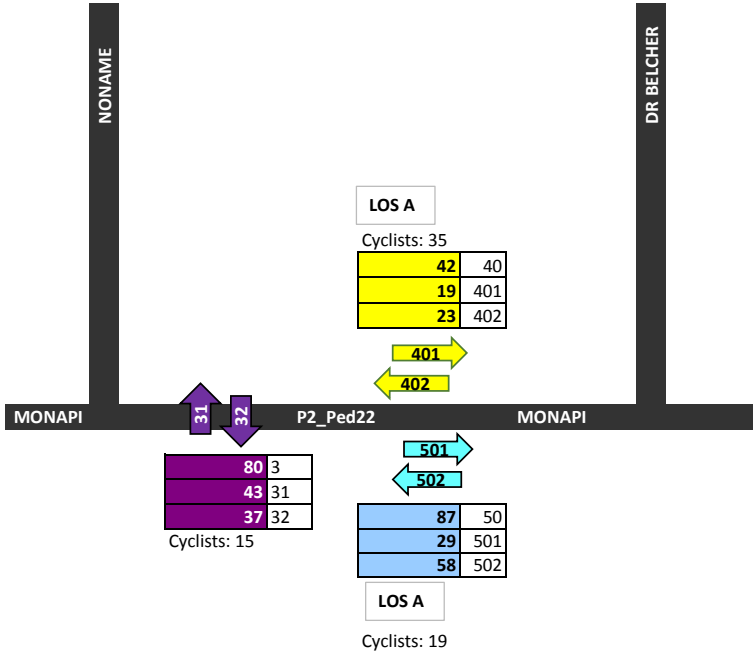
(Number of Cyclists (12h period))

LOS A

225

Cyclists: 3

Survey Point	P2_Ped22
Street 1	MONAPI
Street 2	NONAME
Street 3	DR BELCHER
Street 4	
Street 5	
Date	2017/03/15



Legend:

Sidewalk Level of Service (1.5m sidewalk width, year 2022, 2% growth rate)

Highest 15-min NMT Users Volumes (12hr period) - total number of pedestrians, cyclists and others

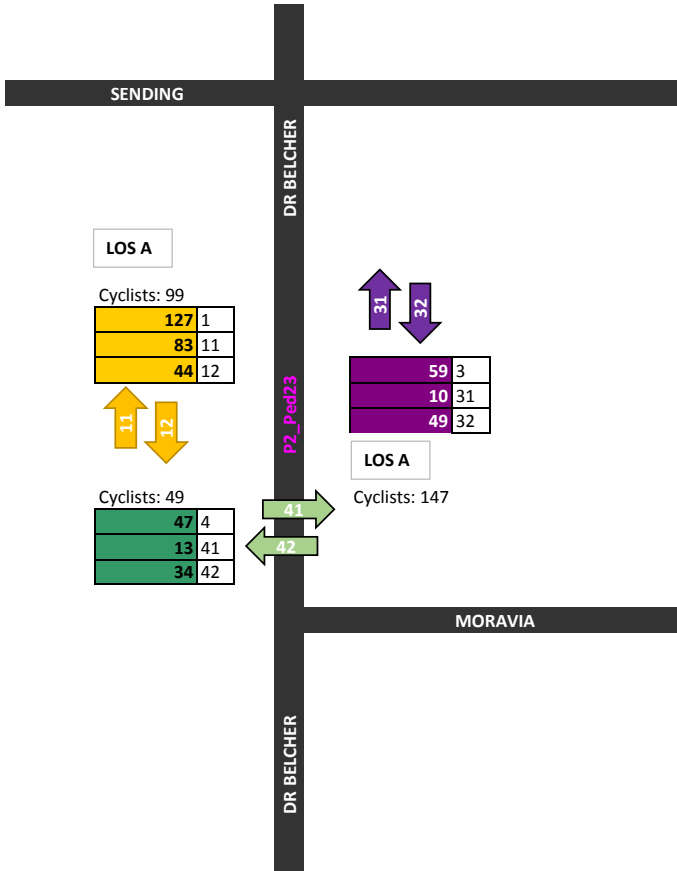
Number of Cyclists (12h period)

LOS A

225

Cyclists: 3

Survey Point	P2_Ped23
Street 1	MORAVIA
Street 2	DR BELCHER
Street 3	DR BELCHER
Street 4	
Street 5	SENDING
Date	2017/03/15



Legend:

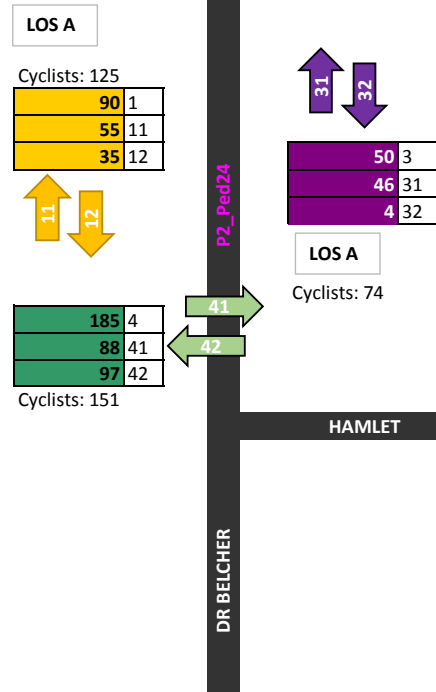
Sidewalk Level of Service (1.5m sidewalk width, year 2022, 2% growth rate)

Highest 15-min NMT Users Volumes (12hr period) - total number of pedestrians, cyclists and others

(Number of Cyclists (12h period))



Survey Point	P2_Ped24
Street 1	HAMLET
Street 2	DR BELCHER
Street 3	DR BELCHER
Street 4	
Street 5	ADIN
Date	2017/03/15



Legend:

Sidewalk Level of Service (1.5m sidewalk width, year 2022, 2% growth rate)

Highest 15-min NMT Users Volumes (12hr period) - total number of pedestrians, cyclists and others

Number of Cyclists (12h period)

LOS A

225

Cyclists: 3

Survey Point	P2_Ped25
Street 1	DLAMINI
Street 2	DLAMINI
Street 3	DLAMINI
Street 4	
Street 5	DINGALO
Date	2017/03/15

