MUIZENBERG PEDESTRIAN TOURISM ROUTES

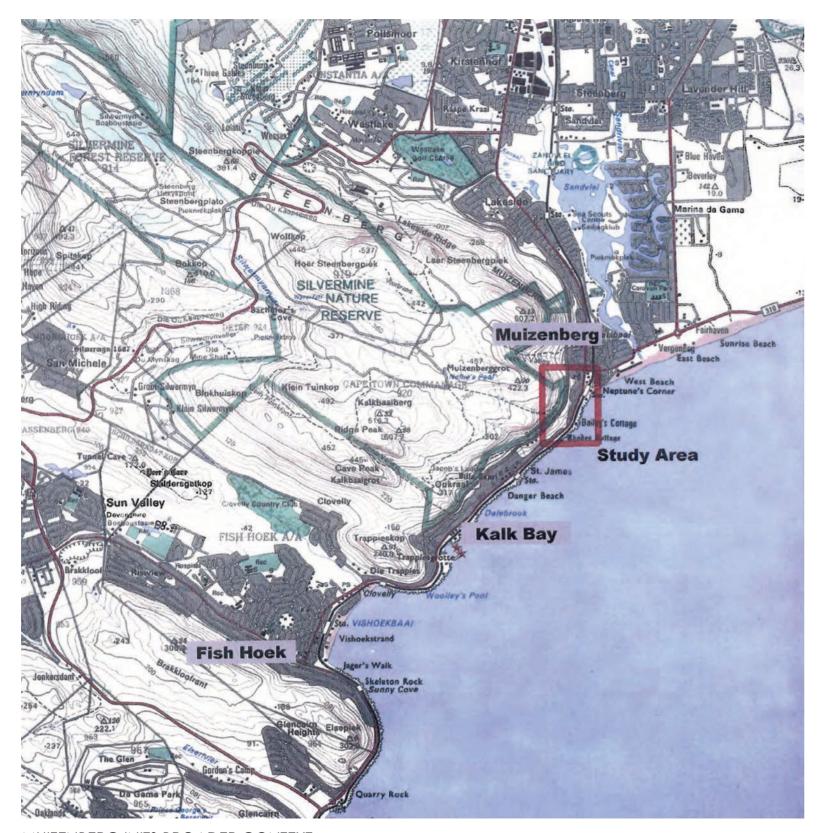




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STUDY AREA



MUIZENBERG INITS BROADER CONTEXT

METHODOLOGY

The task was carried out in two phases consisting of an initial desktop study of existing tourist attractions and a field study to confirm and include additional information.

The desktop study incuded using maps, books and existing knowledge of tourist attractions in Muizenberg and locating these on an aerial of Muizenberg. We identified Historical buildings, recreational areas, restaurants/cafes/bakeries, institutional and religious buildings. Using the populated map we devised a draft route layout that will be confirmed in the field study.

Information was captured directly onto printed GIS aerial maps of the area.

The field study objectives are to

- confirm all the tourism attractions and include additional attractions that were not captured in the desktop study
- conduct a signs audit of all components of existing navigational road and pedestrian signage
- conduct an audit of all structures and pavement conditions along the proposed routes
- Photographing all relevant information and attractions

A second field study will be used to capture all the data using GPS survey system. This method involves Importing the GPS coordinates into GIS as a shapefile.

GIS capture

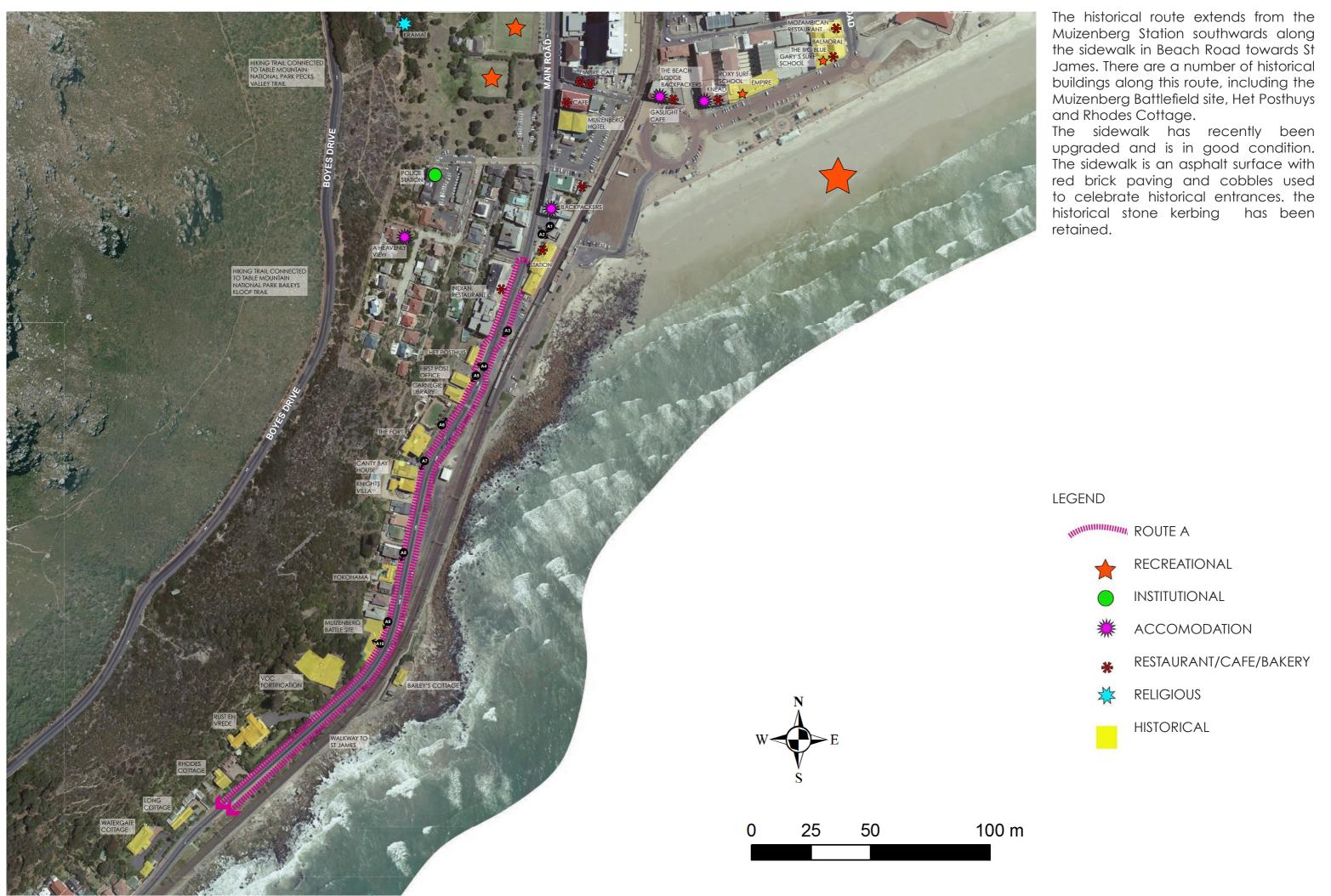
The Gis software that was used was ArcGIS Dektop version 9. Once the field survey was complete, the information captured had to be imported into a GIS database.

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The focus in Muizenberg will be on creating a pedestrian environment or a gateway that will enhance the visitors experience of the area. The project, would plan for a safe and aesthetically pleasing road-side environment free of visual clutter caused by a plethora of illegal, excessive and/or outdated signage, unnecessary furniture and fittings and problematic pavements thus easing the pedestrian's navigational task or to create a sense of place approaching the tourism precinct. The project can also include many things like signage and or markers.

ROUTE A_HISTORICAL BUILDINGS AND BATTLE SITE ALONG BEACH ROAD



1. The station precinct was recently upgraded. The entrance is uncluttered. The coping on the walls have been recently repaired.

There is poor provision for wheelchair access, low walls cross the pathway at the entrance.

2. There are multiple signboards in close proximity that could form part of one signage board. Some signage dealing with traditional weapons is inappropriate in this precinct



Historical stone kerbing has been retained along the sidewalk.

4. The sign in front of Het Posthuis is old and in need of some revitalisation. The signage is hidden behind a small palm.

5. Construction is underway at the Historical Carnegie Library



6. Road signage on the pavement



7. The asphalt pavement is broken and patched. The badly rusted light post outside the station should be removed and replaced.



8. Entrance roads are celebrated by red brick paving with a cobble edging along the sidewalk along the Kalk Bay road



9. This parking lot should be redesigned to reflect the historical significance of the Battle of Muizenberg site.



10. The informative signage is positioned behind a palisade fence which has a negative impact on the sense of place. The area should be more sensitively designed and turned into a positive urban environment





OSTHUYS







ROUTE B_STATION TO ST JAMES (COASTAL WALKWAY)



1. Slipway to the shoreline to be signposted



6. Benches along the shoreline



13. Contradictory signage, Table Mountain National Park sign indicates that fishing is allowed while the City of Cape Town sign indicates fishing is prohibited.



2. Subway access is in good condition



7. Vibacrete structure/ walls should be removed as it detracts from the natural environment



14. Broken benches along the walkway need to be repaired. Wall facing the sea has been painted white to hide graffiti, a more neutral grey colour could be used.



3. Asbestos piping and rusted piping exposed above subway entrance



8. Green council bins are placed too frequently along the walkway creating a cluttered effect, there are far too many along this stretch



15. In general the pathway is pleasant and uncluttered with great views and easy access.



4. View through the subway towards the beach. Green council bin is poorly placed and spoils the framed view



9. Good position for seating area but benches are broken and in need of repair



17. Green council bin thoughtlessly placed above the walkway is unreachable



5. Good position of benches. Mix of bench designs, polywood bench next to exposed aggregate and timber bench, could be simplified.



12. Concrete walkway the along coast, looking towards Muizenberg is clear well maintained and uncluttered



18. Sign indicating the start of the route



ROUTE C_STATION TO MUIZENBERG PAVILION (ON THE BEACH)



1. Directional signage needed at station parking lot indicating pedestrian routes to St James and to Muizenberg Pavilion.



6. The walkway along the beach, brick paving is in good condition and well maintained



11. Directional signage should be available at this point. Brick paving is on good condition. Ramps allow for good wheelchair access



2. Unused sign posts to be removed



7. Timber benches along the walkway creatively integrated with the low wall and painted in colours inspired by the changing huts



12. Signage



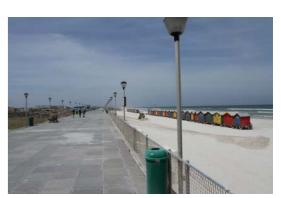
3. Temporary yellow safety railings to be removed and replaced with bollards



8. Paving in the forecourt area is well maintained, the showers are well utilised and designed.



13. Concrete pavers in good condition along the pavilion walkway. Green council bins are placed too frequently along the walkway.



4. Storm damaged and eroded area is a hazard, paving to be repaired and the railing and bollards are to be reinstated



9. Signage along the pathway is facing the wrong direction. Informative signage should be located where it will be visible to users



14. Large, out of scale signage board in a pedestrian environment. It should be reduced to limit visual clutter and impact



5. Historic post and rail repaired with modern railing, a sign of disrespect to the historic elements



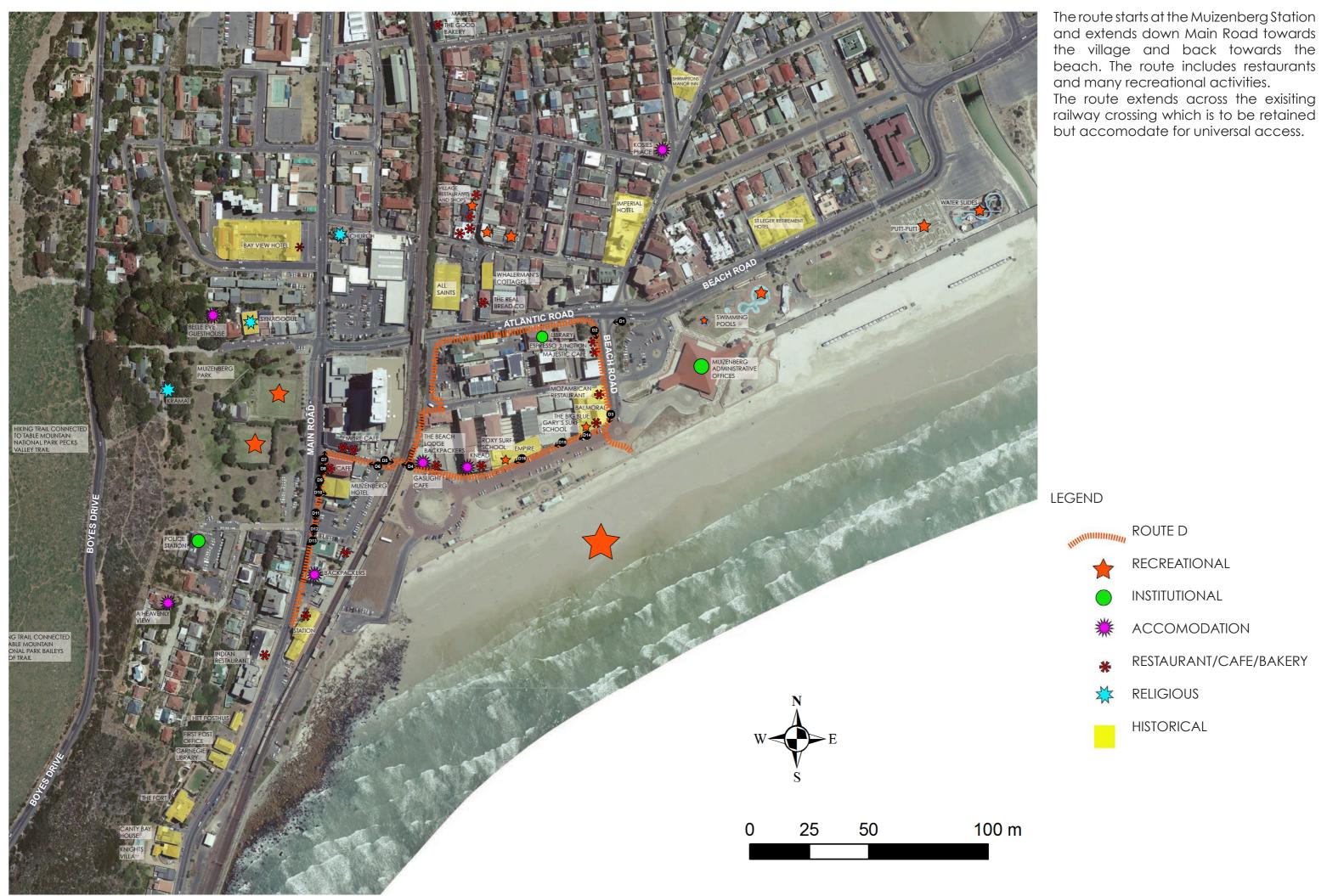
10. Green council bins are placed too frequently along the pathway. This dominates the visual experience along the route. It would be better if they were a more neutral colour rather than the bright green



15. Pools and recreational areas are well maintained and used



ROUTE D_STATION TO THE VILLAGE AND BACK TO THE BEACH



1. Large signage addressing drivers dominates the pedestrian experience



6. Kerbs are not lowered to allow for wheelchair access.

Covered sidewalk provides a comfortable pedestrian environment



11. Large signage boards are not placed with the pedestrian in mind. Posts block the sidewalk which does not allow easy access for wheelchairs.



2. Asphalt paving is used on most of the footpaths, it is functional but creates the illusion of an extension to the road surface, does therefore not differentiate visually, the pedestrian environment



7. Lowered kerb is sufficient for wheelchair access but there is no provision for the blind e.g. bubble pavers to indicate pedestrian crossing. This is a problem throughout Muizenberg



12. Signage clutter, hand signs add to the sense of place and should be encouraged. Posts block the sidewalk which hinders access for wheelchairs.



3. Historic bollards to be used throughout pedestrian routes as a unique feature to Muizenberg



8. Asphalt surfacing along the pedestrian sidewalk and road are too similar. A distinction between pedestrian route is necessary



13. Pedestrian crossing makes no provision for the blind. Textured pavers and traffic lights that produce a sound when it is safe to cross should be introduced



4. Gritty railway crossing to be retained



9. Asphalt surfacing is broken and in need of repair



15. Degraded exposed aggregate and cobble paving



5. Very poor wheelchair access due to narrow gate



10. Mosaic



16. Repairs to the sidewalk are made with different paving materials to the original.





1. Signage indicating the old village does not stand out against corner cluttered with street signs and advertising boards



6. Village signage is not reflective of the character of the old village



13. Historic kerb has been retained and buildings have interesting gables



2. Killarney Road - parked cars dominate the sidewalks and pedestrians are forced to walk in the street



7. The Village retail area



15. This area has no designated sidewalk area



3. Local bakery along the pedestrian route



9. Covered sidewalk adjacent to restaurants and shops is in good condition and provides a comfortable pedestrian environment.

The sidewalk is a comfortable width and allows the pedestrian to engage with the village shops and restaurants



16. Broken asphalt to be repaired



4. Historic Whalemans House's



11. Sidewalks are very narrow and dominated by parked cars. Kerbs are not lowered to allow for wheelchair access Historical kerb has been retained throughout the old village



17. Restaurant and market located along the route



5. Narrow streets with limited sidewalks, this is uncomfortable for pedestrians but add to the village feel



12. Asphalt is broken and patchy and in need of repair. Sign posts are placed in the middle of the sidewalks limiting universal access



18. There is no designated pathway when crossing the railway from the village side, only a pedestrian gate at the level crossing



19. A pedestrian gate on one side indicates which side of the route to walk but a change in surface would be more legible to pedestrians



20. Route leading up to Main Road



21. An old, empty sign placed in the middle of the sidewalk should be removed



22. Large vehicular signboards dominate and clutter the pedestrian route



23. Narrow sidewalk along Main Road



24. Masque theatre located along the pedestrian route



25. Signage should be placed along the main road indicating that there is pedestrian access via a subway to the village.



26. No designated pedestrian pavement. Delivery trucks offload to Checkers in this area which leaves little space for the pedestrian



27. The subway entrance is clearly defined and in good clean condition



28. Asphalt is patchy and broken at village side of the subway



29. Church street - historical buildings of the old village



30. Church Street - there is a narrow sidewalk on one side of the road. Light posts and bins block the sidewalk.



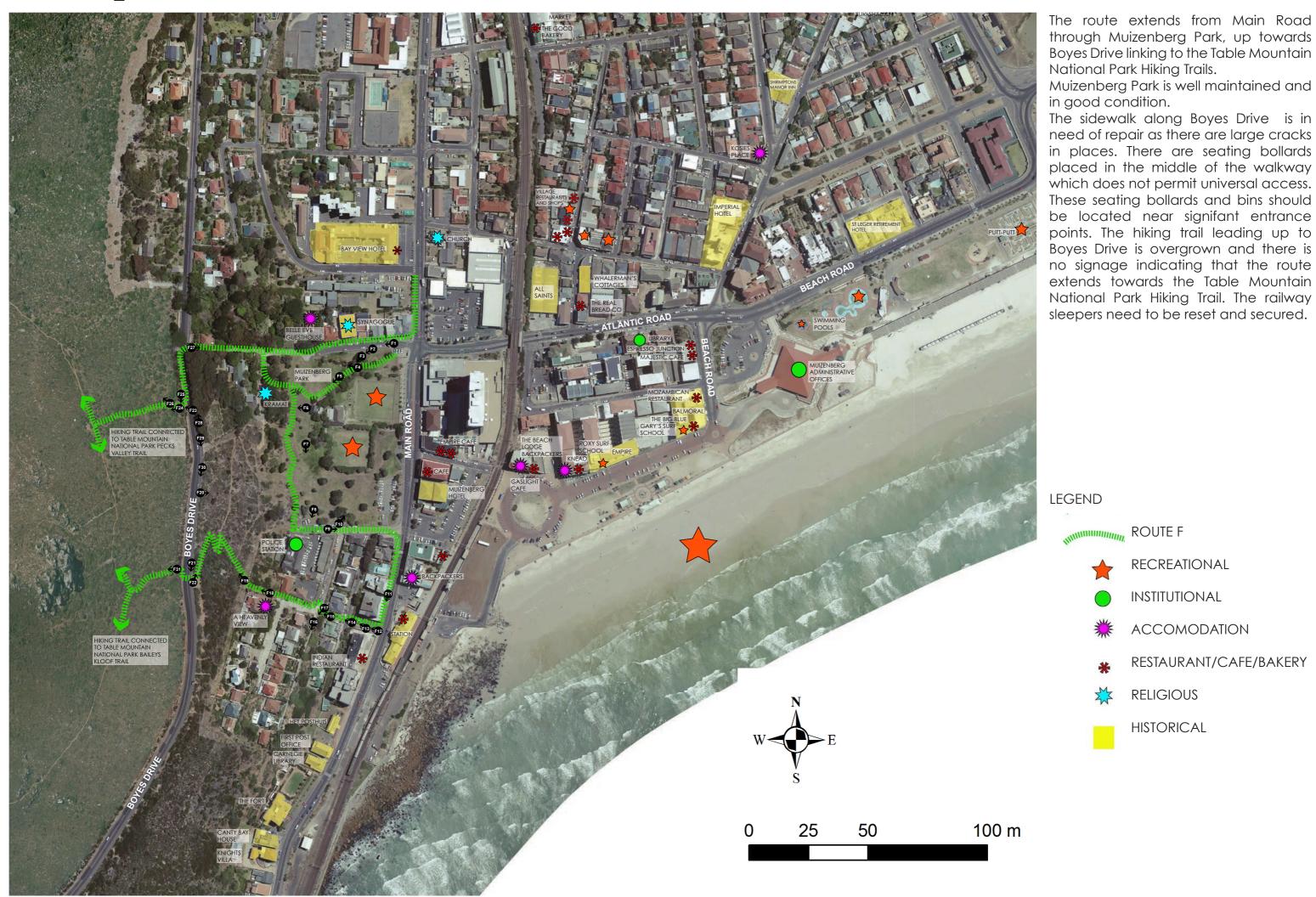
31. Hanson Street - the concrete sidewalks are degraded and need to be repaired.



31. Hanson Street - the asphalt sidewalks with historical stone kerbs are in good condition.



ROUTE F_PARK AND TRAILS



1. Entrance into Muizenberg Park is undefined.



6. Upper end of the park is inhabited by vagrants and feels unsafe.



11. Drainage channel in asphalt sidewalk is in need of repair. Water is flooding the pedestrian route. Surrounding asphalt is patchy and in need of repair.



2. The signage does not reflect any character of the park or Muizenberg. The park is generally in a good condition and well maintained.



7. Grassed park areas in the lower part of the park is will maintained.



12. Informative signage is needed to indicate where the stairs lead to.



3. Sandstone and grass footpath is a positive element in the park, could be extended into undeveloped desire lines



8. Police station.



13. Rusted railings need to be replaced.



4. The river is a natural feature in Muizenberg Park. The route crosses the river on a timber bridge.



9. Historic stone paving should be retained and is in need of repair in some areas.



14. Change in surface indicating pedestrian route.



5. Smooth exposed aggregate walkway is in good condition.



10. Desire line through the park.



15. Concrete finish on top of brick paving is disintegrating on the stairway and in need of repair.



16. Concrete footpath leading to the mountain trails.



21. Informative signage is needed at this point to indicate routes and directions to pedestrians.



26. View of the mountain along the hiking trails.



17. Concrete steps in fair condition.



22. Rocky pathway leading up to Boyes Drive.



27. Stairway leading up to Boyes Drive. Informative signage is needed at this point to orientate pedestrians.



17. Footpath leading up to Boyes Drive is overgrown and not clearly demarcated. Informative signage is needed to indicate that there is access to the hiking trails further up.



23. Entrance to the hiking trails is clearly defined. This kind of stonework should be extended and used throughout the rest of Muizenberg, not only on mountain trails.



28. Mature trees create a shady, comfortable pedestrian environment.



19. Railway sleepers need to be leveled and the footpath should be cleared and clearly demarcated.



24. Concrete steps at the trail head are in good condition.



29. Exposed aggregate bollards placed at random along the sidewalk could be removed.



20. View of Muizenberg from Boyes Drive.



25. Old , blank signboard to be removed.

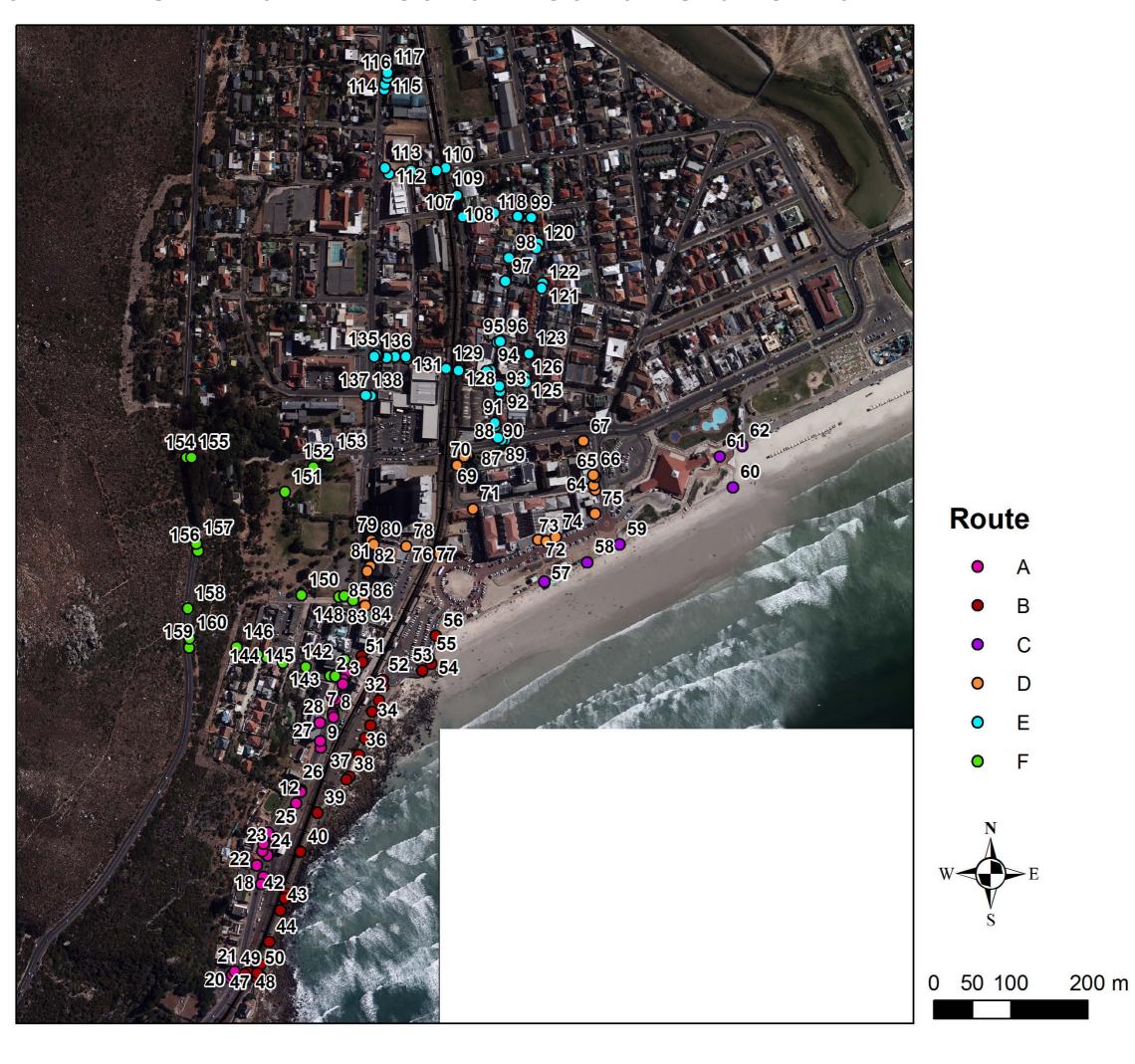


30. Asphalt sidewalk along Boyes Drives is in need of repair.



31. Hiking trail head signage.





ROUTE A_HISTORICAL BUILDINGS AND BATTLE SITE ALONG BEACH ROAD



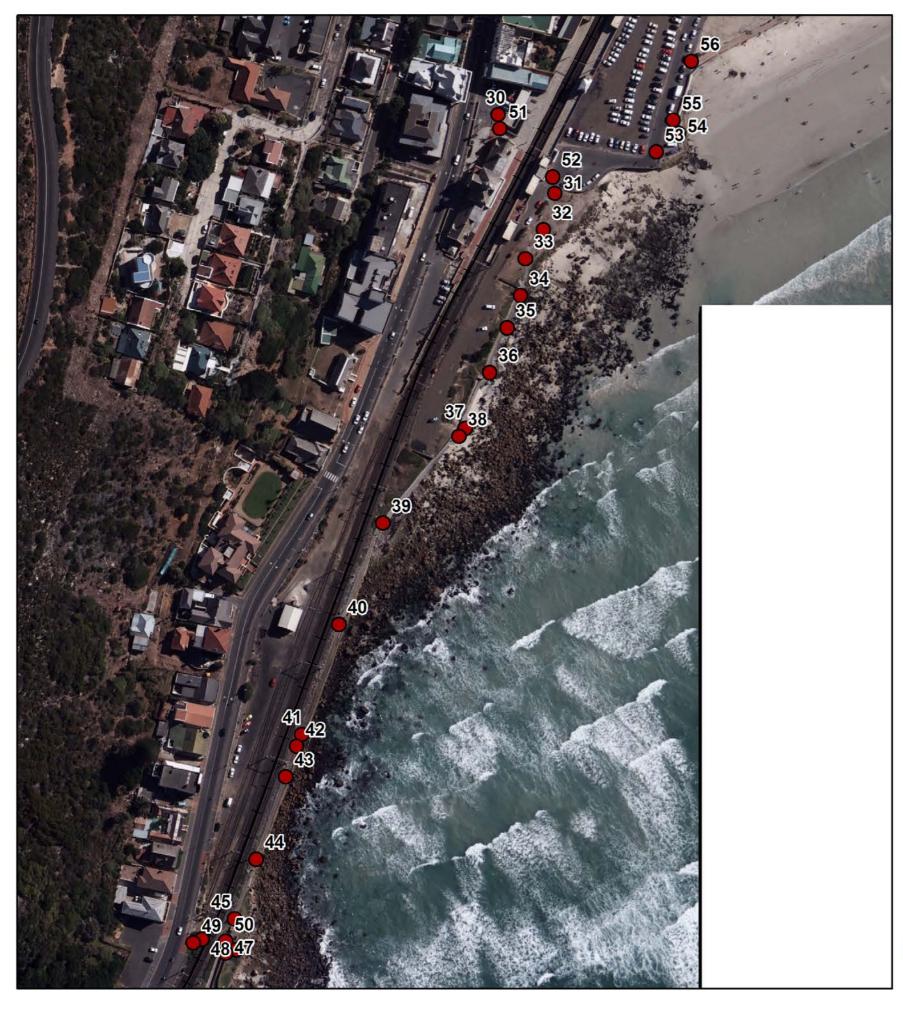
ROUTE A

- 1. Asphalt to be repaired
- 2. Asphalt to be repaired
- 3. Asphalt to be repaired and green electrical box to shift outside the sidewalk to allow wheelchair access
- 4. Asphalt to be repaired
- 5. Remove old rusted lampost
- 6. Dropped concrete kerb to be repaired
- 7. Asphalt to be repaired
- 8. Asphalt to be repaired
- 9. Asphalt to be repaired
- 10. Move pedestrian sign to the edge of the sidewalk to allow for wheelchair access
- 11.Balustrade to be repaired
- 12. Asphalt to be repaired
- 13. Edge of the asphalt sidewalk to be repaired
- 14. Asphalt to be repaired
- 15. Asphalt to be repaired
- 16. Stone kerb to be repaired
- 17. Steel railing to be repaired
- 18. Empty signage post to be removed
- 19. Proposed signage at battle field site
- 20. Steel grating to be replaced
- 21. Steel grating to be replaced
- 22. Steel grating to be replaced
- 23. Asphalt to be repaired
- 24. Asphalt and kerb to be repaired
- 25. Remove road sign from pedestrian route
- 26. Remove green council bin from the middle of the sidewalk
- 27. Sidewalk under construction
- 28. No parking signage facing the wrong direction
- 29. Remove pedestrian crossing signage there is no marking on the road indicating pedestrian crossing





ROUTE B_STATION TO ST JAMES (COASTAL WALKWAY)

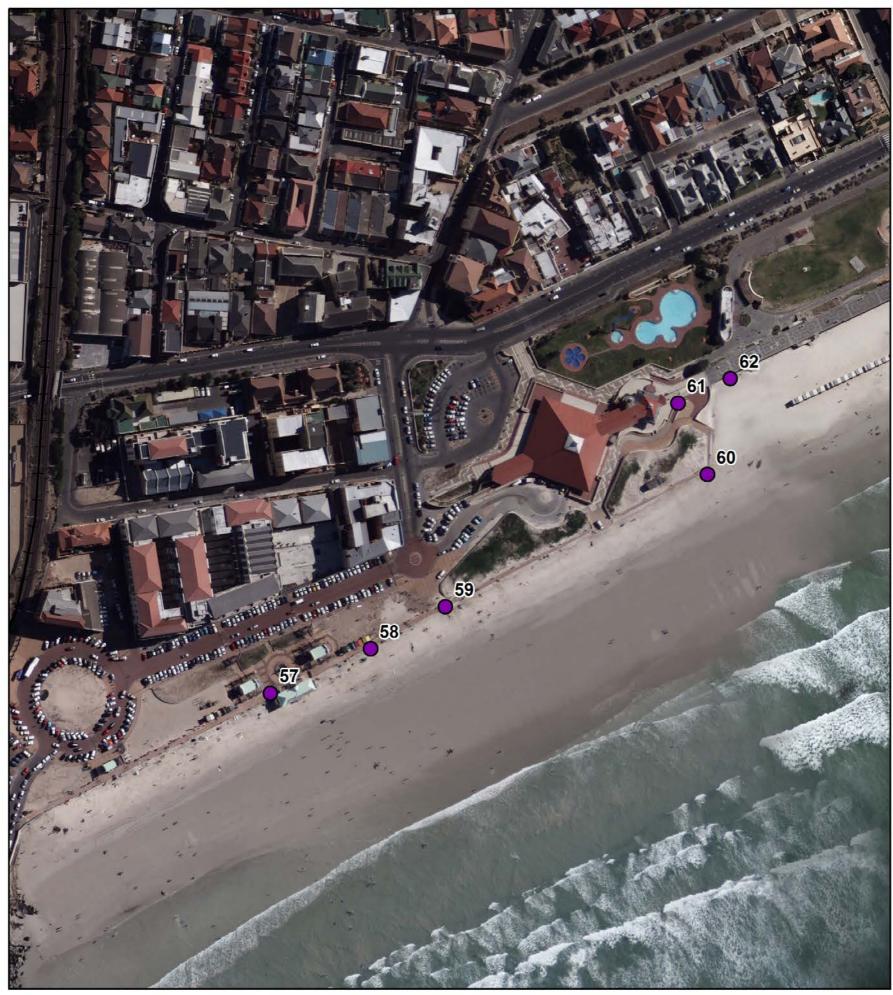


ROUTE B

- 30. Open, disused canal is a hazard at the entrance to the station. Step does not allow universal access
- 31. Remove rusted signage post
- 32. St James Walk Signage
- 33. Timber bench to be repaired
- 34. Conflicting TMNP and CoCT signage
- 35. Remove green council bin situated above the walkway
- 36. Hand rail to be installed along concrete steps
- 37. Timber bench to be repaired/replaced
- 38. Timber bench to be repaired/replaced (2 benches)
- 39. Timber bench to be repaired/replaced (2 benches)
- 40. Repair asphalt edge to ramp
- 41. Steel balustrade to be fixed
- 42. Steel balustrade to be fixed
- 43. Repair holes in concrete walkway
- 44. Missing railings to be installed (2m in length)
- 45. Timber bench to be repaired/replaced
- 46. Green council bin obstructs view of the sea from the subway move out of the way
- 47. Remove concrete wall adjacent to Bailey's Cottage
- 48. Exposed asbestos piping to be repaired
- 49. Entrance to Subway (Beach Road)
- 50. Entrance to Subway (Sea side)
- 51. Proposed signage
- 52. Proposed signage
- 53. Yellow barriers currently under construction
- 54. Remove empty signage post
- 55. Asphalt to be repaired
- 56. Asphalt to be repaired
- 57. Install ramp to allow for universal acccess



ROUTE C_STATION TO MUIZENBERG PAVILION (ON THE BEACH)



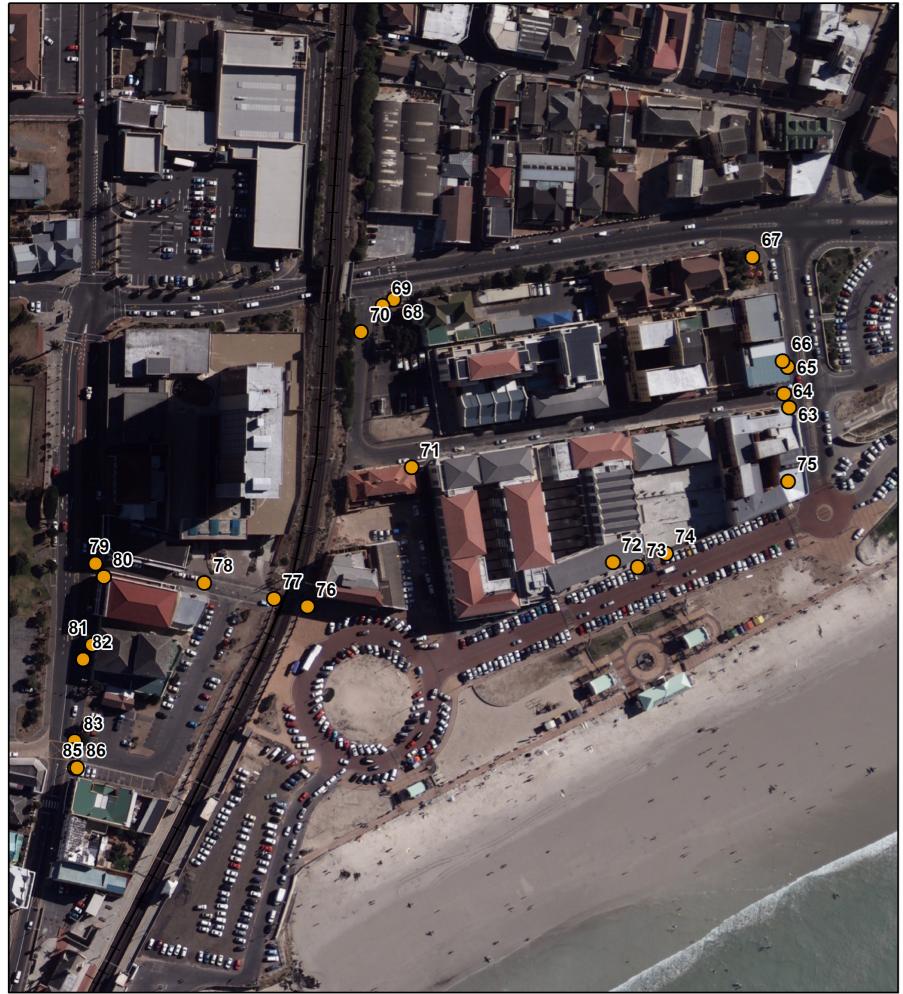
ROUTE C

- 58. Green council bins every 8-10m
 59. Signage facing the wrong direction move to face pedestrians along the pathway
- 60. Proposed signage
 61. Restrictive signage
- 62. Move signage to face the correct direction





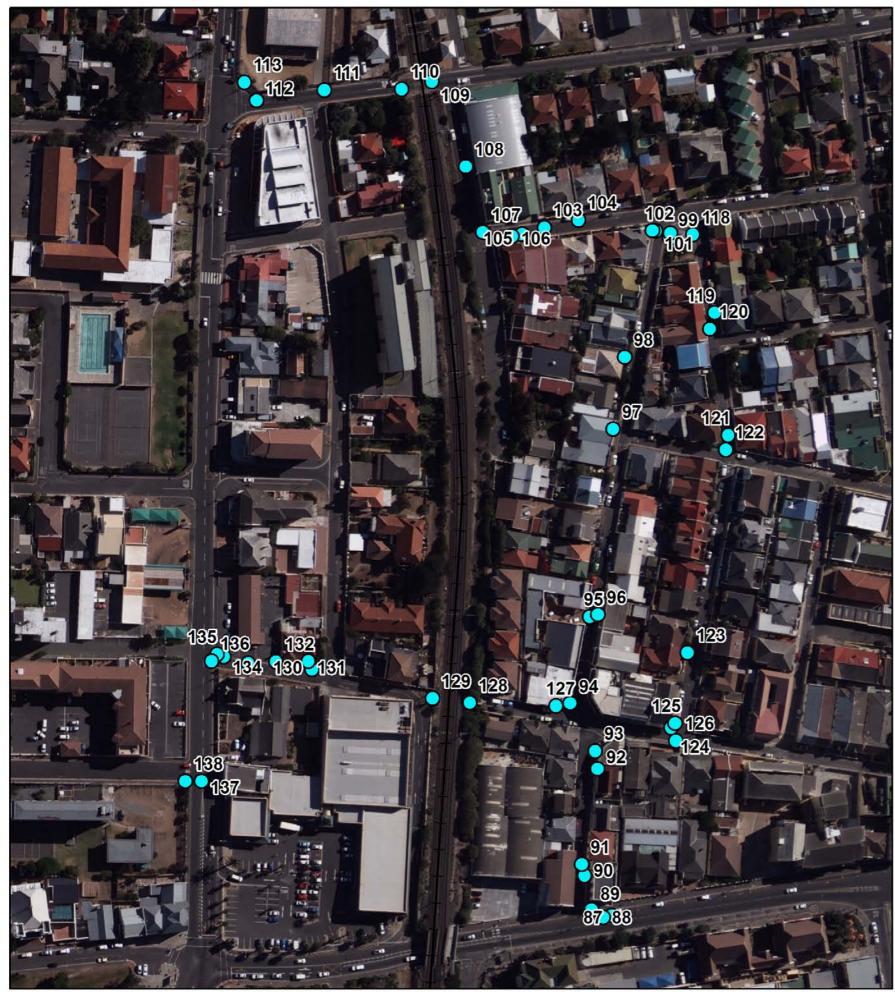
ROUTE D_STATION TO THE VILLAGE AND BACK TO THE BEACH



ROUTE D

- 63. Dropped kerb install concrete tactile paving to allow for universal access
- 64. Dropped kerb install concrete tactile paving to allow for universal access
- 65. Repair and level rusted signage
- 66. Asphalt to be repaired
- 67. Move large railway signage post to be moved to the side of the sidewalk to allow for universal access
- 68. Large railway signage
- 69. Road name signage to be repaired (Clarendon road)
- 70. Asphalt to be repaired
- 71. No sidewalk
- 72. Disintegrated paving to be repaired
- 73. Cobble paving repaired with brick paving
- 74. Lampost situated in the middle of the sidewalk
- 75. Falafel shop
- 76. Railway crossing
- 77. Move railway signage to allow for universal access
- 78. Asphalt to be repaired
- 79. Dropped kerb install concrete tactile paving to allow for universal access
- 80. Dropped kerb install concrete tactile paving to allow for universal access
- 81. Asphalt to be repaired
- 82. Asphalt to be repaired
- 83. Signage situated in the middle of the sidewalk move signage to the side of the walkway to allow for universal access
- 84. Dropped kerb install concrete tactile paving to allow for universal access
- 85. Dropped kerb install concrete tactile paving to allow for universal access
- 86. Signage situated in the middle of the sidewalk move signage to the side of the walkway to allow for universal access

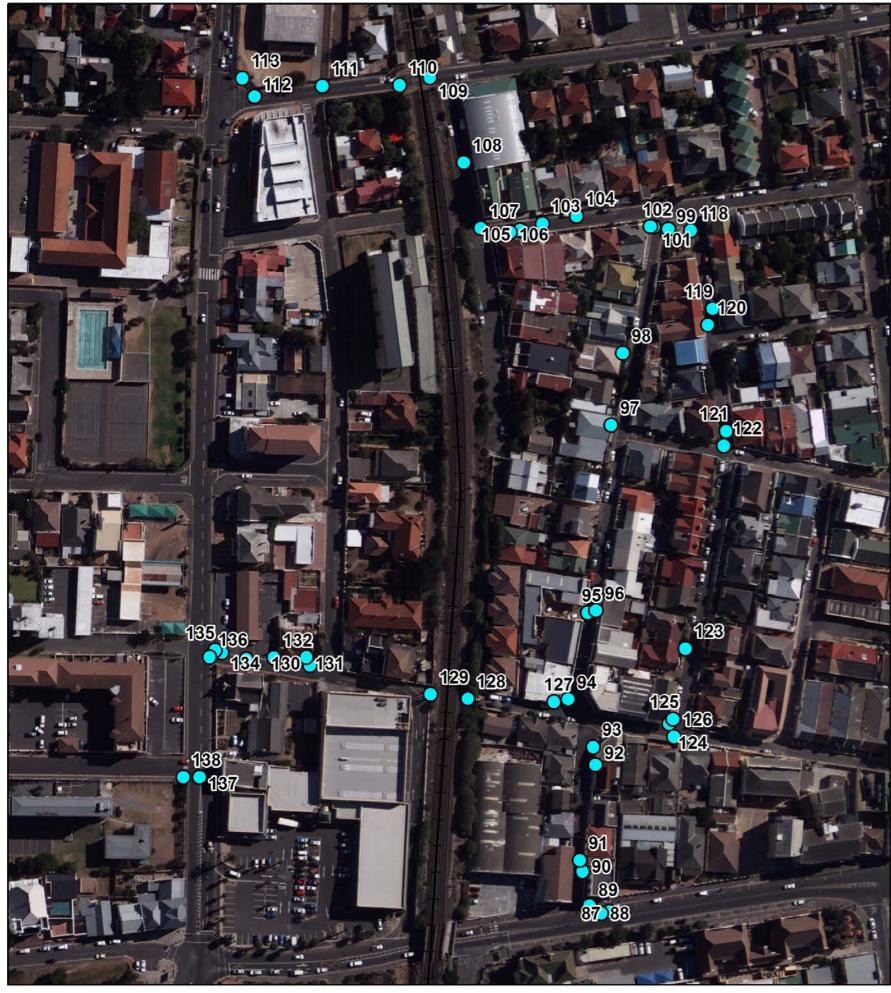




ROUTE E

- 87. Dropped kerb install concrete tactile paving to allow for universal access
- 88. Proposed signage
- 89. Asphalt to be repaired
- 90. Asphalt to be repaired
- 91. Asphalt to be repaired
- 92. Asphalt to be repaired
- 93. Install dropped kerb and tactile pavers to allow for universal access
- 94. Install dropped kerb and tactile pavers to allow for universal access
- 95. No wheelchair access
- 96. Install dropped kerb and tactile pavers to allow for universal access
- 97. Install dropped kerb and tactile pavers to allow for universal access
- 98. Asphalt to be repaired
- 99. Proposed signage
- 100. Install dropped kerb and tactile pavers to allow for universal access
- 101. Install dropped kerb and tactile pavers to allow for universal access
- 102. Move signage to the side of sidewalk
- 103. Asphalt to be repaired
- 104. Asphalt to be repaired
- 105. Install dropped kerb and tactile pavers to allow for universal access
- 106. Install dropped kerb and tactile pavers to allow for universal access
- 107. Asphalt to be repaired
- 108. Repair holes in concrete surface no sidewalk
- 109. Widen pedestrian gate at railway crossing to allow for universal access
- 110. Widen pedestrian gate at railway crossing to allow for universal access
- 111. Remove empty sign from the middle of the sidewalk
- 112. Signage posts obstructing the the sidewalk move signage to the side of the walkway to allow for universal access

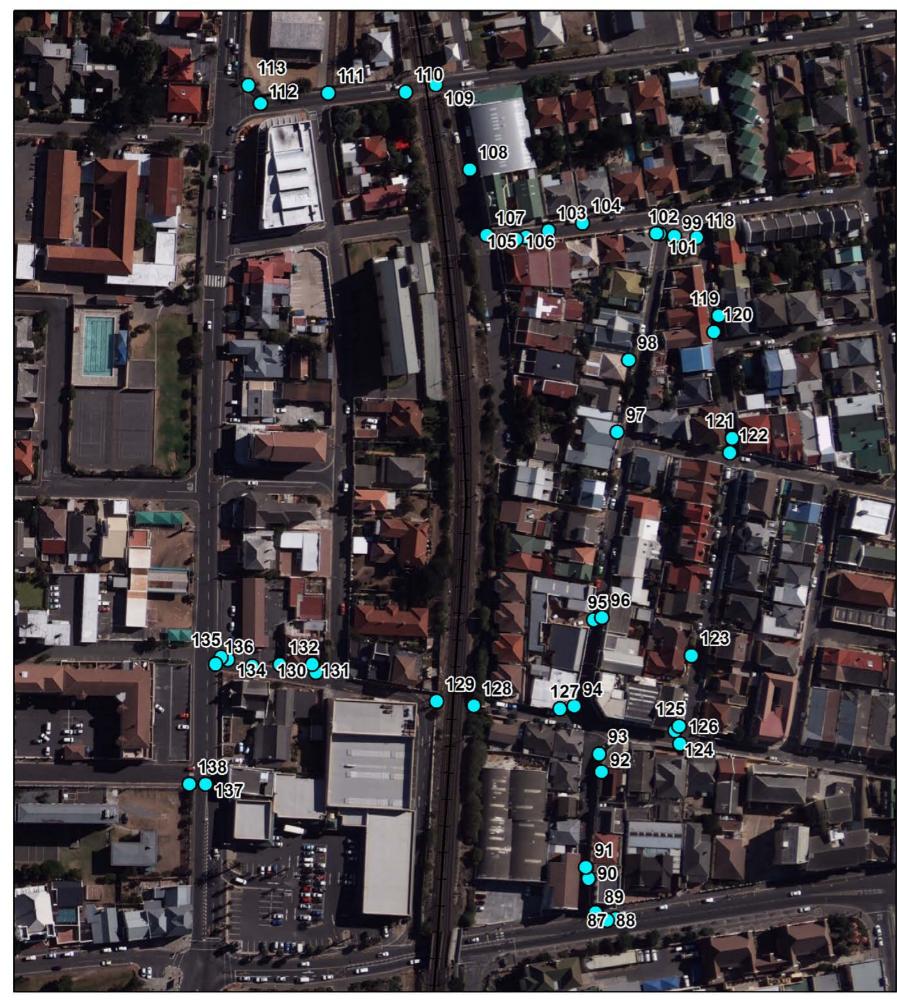




ROUTE E

- 113. Signage posts obstructing the the sidewalk move signage to the side of the walkway to allow for universal access
- 114. Dropped kerb install concrete tactile paving to allow for universal access
- 115. Dropped kerb install concrete tactile paving to allow for universal access
- 116. Dropped kerb install concrete tactile paving to allow for universal access
- 117. Dropped kerb install concrete tactile paving to allow for universal access
- 118. Install dropped kerb and tactile pavers to allow for universal access
- 119. Install dropped kerb and tactile pavers to allow for universal access
- 120. Install dropped kerb and tactile pavers to allow for universal access
- 121. Install dropped kerb and tactile pavers to allow for universal access
- 122. Install dropped kerb and tactile pavers to allow for universal access
- 123. Asphalt to be repaired
- 124. Install dropped kerb and tactile pavers to allow for universal access
- 125. Repair concrete surface along sidewalk
- 126. Asphalt to be repaired electric box and light obstruct the sidewalk
- 127. Proposed signage
- 128. Entrance to subway (Village side)
- 129. Entrance to Subway (Main Road)
- 130. Install dropped kerb and tactile pavers to allow for universal access
- 131. Signage to be levelled and shifted to the side of the sidewalk
- 132. Asphalt to be repaired
- 133. Asphalt to be repaired
- 134. Large signage posts obstructing the sidewalk move to allow for universal access





ROUTE E

- 135. Dropped kerb install concrete tactile paving to allow for universal access
- 136. Dropped kerb install concrete tactile paving to allow for universal access
- 137. Install dropped kerb and tactile pavers to allow for universal access
- 138. Install dropped kerb and tactile pavers to allow for universal access





ROUTE F_PARK AND TRAILS

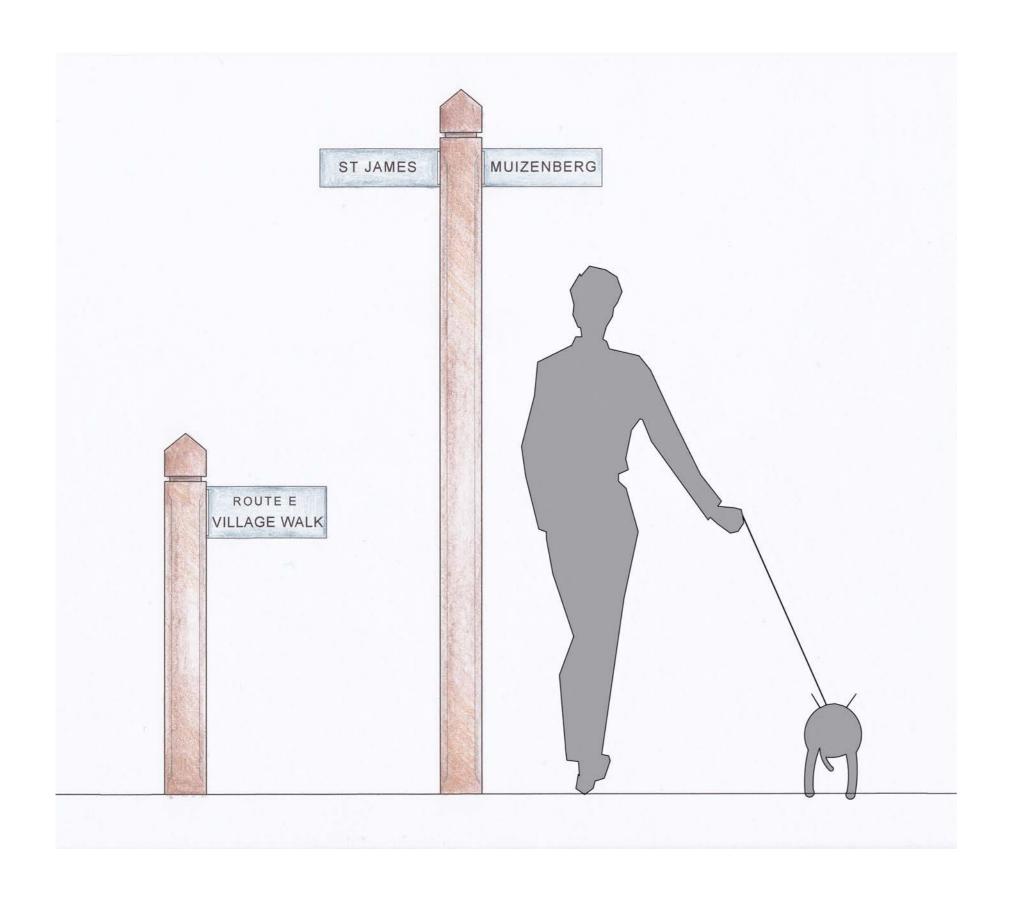


ROUTE F

- 139. Replace grating
- 140. Replace rusted railing
- 141. Proposed signage
- 142. Repair disintegrated concrete coping on steps
- 143. Railing to be repaired (start)
- 144. Railing to be repaired (end)
- 145. Proposed trail signage
- 146. Clear pathway and reset timber sleeper steps
- 147. Install dropped kerb and tactile pavers to allow for universal access. Asphalt to be repaired
- 148. Install dropped kerb and tactile pavers to allow for universal access. Asphalt to be repaired
- 149. Dropped kerb install concrete tactile paving to allow for universal access
- 150. Install edging to prohibit grassing form growing over sidewalk (251 254). Proposed signage
- 151. Pathway in the park in good condition
- 152. Timber bridge
- 153. Proposed signage
- 154. Proposed signage
- 155. Concrete steps to be repaired (minor cracks)
- 156. Repair railing. Asphalt to be repaired (260 261)
- 157. Seating bollards and green council bin situated in the middle of the sidewalk move to the side to allow universal access
- 158. Seating bollards and green council bin situated in the middle of the sidewalk move to the side to allow universal access
- 159. Proposed signage
- 160. Clear pathway, loose rocks to be stabilised (250 264). Concrete steps to be repaired. Install and rail to the top end of pathway







DIRECTIONAL SIGNAGE 1:10