

# SAFE

# PATHWAY

# WAY

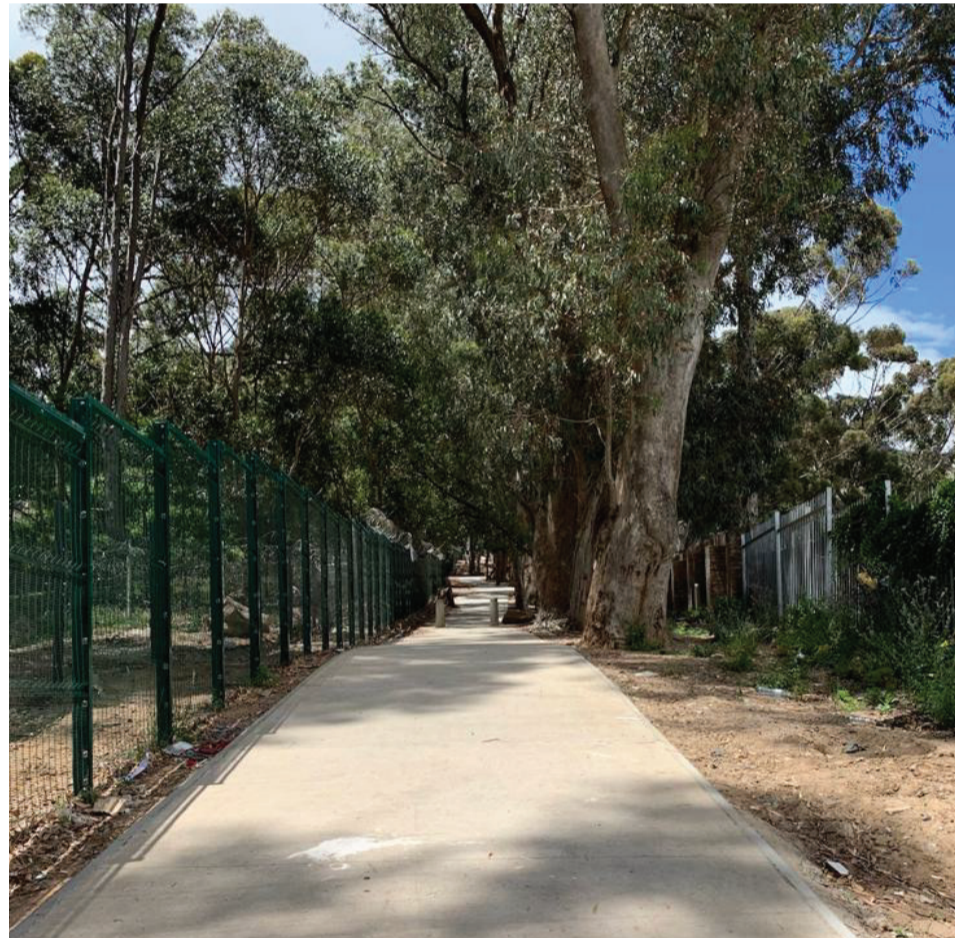
## WHAT IS THE SAFE PATHWAY PROJECT?

Residents of Oakwood, Meadows, Hughenden and IY were experiencing high levels of criminal activity. Home invasions, muggings, sexual assault, illegal dumping and theft. This was a direct result of the dynamic of the expansion of the informal settlement and its proximity to the existing residential homes. The fences and walls that previously formed a boundary between residents' homes in Hughenden were destroyed or completely compromised. This allowed for multiple entry and exit points that criminals were using to carry out home invasions on Oakwood, Meadows and Hughenden.

In addition the density increased in IY and foot traffic from IY was unable to move freely to the main road. This foot traffic then moved through the windy road of Hughenden and residents from IY including schoolchildren were unable to pass safely. There was absolutely nothing deterring criminals and it was also impossible to detect, monitor, respond let alone catch them as a result of this combination of increased foot traffic and multiple entry/exit points. Residents and the city came up with a plan that would benefit both residents of IY and Oakwood, Hughenden and Meadows. The benefit would be to halt the expansion of IY and decrease crime in the area by constructing a green zone made up of a 300m brick wall, a SafePathway, two boundary fences and a buffer zone. This combination would prove to be one of the area's most successful projects in the years to come. Effectively reducing if not eliminating crime and providing a SafePathway for children to get to school and residents of IY, to get to work. For more information please click on the video attached.

## WHAT IS THE PURPOSE OF THE SECOND FENCE?

As a result of a detailed study of the area, consultations with the city, security professionals and local law enforcement it was advised that the combination of the SafePathway project be made up of a 300m brick wall, green belt, an anti throw fence, buffer zone and a secondary delay/detect fence. Each of these assets individually and in combination play their role in deterrence, delay, detection, monitoring and response which is essential in staying in line with our SSP. If you notice any security estate being built follows a two tiered fence-line.



## HOW DOES IT BENEFIT THE RESIDENTS OF IY?

It allows for a safe passage by creating a 280m direct route that can easily be monitored, is clean and safe. It also provides for improvement in health and sanitary as more ablution facilities and refuse removal points were created. School children are safe. They do not have to walk up the two kilometer road that allows for much risk and many intervals for opportunistic theft.



## HOW HAS IT PREVENTED CRIME IN THE CID?

It has firmed up the boundary of IY. Its expansion has been stopped and now can be easily monitored. There are two pedestrian entry points which are monitored. Foot traffic down HD Rd and along the pipe track has been reduced. The dual fence lines make it virtually impenetrable to breach. It acts as a deterrence, easy detection, monitoring and a faster response if a situation takes place. It has contributed to a 98% reduction in home invasions in Oakwood, Hughenden and Meadows.

## HOW HAS IT ALLOWED FOR THE RESIDENTS OF OAKWOOD, MEADOWS AND HUGHENDEN TO LIVE IN CLOSE PROXIMITY TO AN INFORMAL SETTLEMENT?

Residents' fence-lines were pressed up against the border of IY. They extended them to try and stop the expansion. These were broken down and the land overrun with rubble, trash and sewage. Multiple land invasions were taking place. The SafePathway now serves as a physical green zone that allows the possibility for residents of an informal settlement and residents to create a possible solution of living in close proximity to each-other. Despite multiple challenges still to be overcome it is clear without this project existing, projections of the environmental and knock-on effects of the expansion would have been felt all the way to Bokkermans kloof over a 3 year period.



## ARE THERE DIFFERENT TYPES OF FENCES SPECIFIED?

The delay/detect fence is a concave clear view fence. This means it is manufactured in such a way that its integrity is maintained along the length of the 3m sections. The anti throw fence was specified as boundary C. This fence was boundary E. It was approved for its intended use as the secondary fence.

