

ANNEXURE 4: SITE AND CONTEXT IMAGES



Figure 4.1. Locations from which photographs were taken (Source: Google Earth 2017-11-30 imagery dataset).



Photograph 4.1: Proposed desalination plant site (parking area) near the traffic circle at the northern terminus of East Pier Rd (Source: Google Earth Street View, May 2015).



Photograph 4.2: Looking south-west down East Pier Rd from the same point as Photograph 4.1. was taken (Source: Google Earth Street View, May 2015).



Photograph 4.3: Proposed desalination plant site (parking area), looking south-east from stone seawall (Source: Google Earth Street View, May 2015).



Photograph 4.4: Proposed desalination plant site (parking area) seen from the east off portion of East Pier Rd located on East Pier (Source: Google Earth Street View, May 2015).



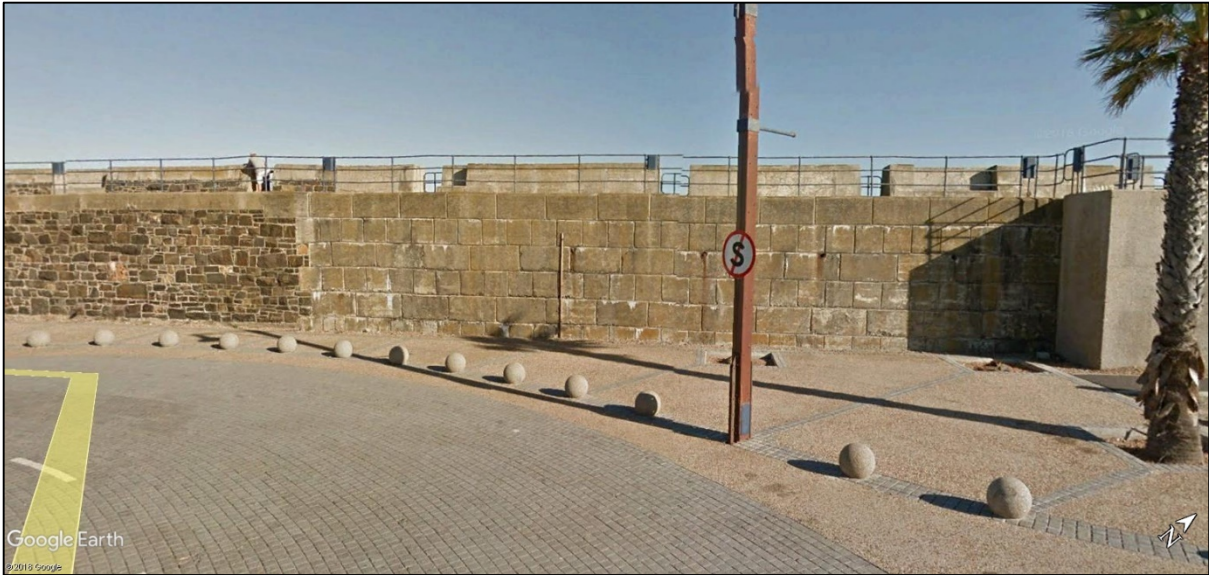
Photograph 4.5: Traffic circle at northern terminus of East Pier Rd. The proposed raw water intake and brine outfall pipelines would traverse the traffic circle in the foreground (Source: Google Earth Street View, May 2015).



Photograph 4.6: Looking down portion of East Pier Rd on East Pier from the seawall. The plant is proposed on the parking terrain. The proposed raw water intake and brine outfall pipelines would traverse the traffic circle to the right of the traffic island (Source: Google Earth Street View, May 2015).



Photograph 4.7: Looking south-west from traffic circle at terminus of northern portion of East Pier Rd. The plant is proposed on the parking terrain. The proposed raw water intake and brine outfall pipelines would traverse the traffic circle on far side of the traffic island (Source: Google Earth Street View, May 2015).



Photograph 4.8: Terminal portion of original stone wall north-east of the site. The proposed raw water intake and brine outfall pipelines would be aligned along (just on the inside of) the seawall (Source: Google Earth Street View, May 2015).



Photograph 4.9: Looking north-east from the same spot photographs 4.7. and 4.8. were taken. The parking area is used by the helicopter-based operations east of East Pier. The proposed raw water intake and brine outfall pipelines would be located just inside of the seawall, then along the road visible in the distance (Source: Google Earth Street View, May 2015).



Photograph 4.10: Looking south-west from the terminus of the original seawall. The plant is proposed on the parking terrain in the background (Source: Google Earth Street View, May 2015).



Photograph 4.11: Looking north-east from the terminus of the original seawall down the new portion of breakwater. The area located to the right of the breakwater was only reclaimed during the late 1990s. This area would accommodate the marine abstraction structure, pump house and portion of the raw water intake pipeline. The brine outfall would feed into the cap of the concrete portion of the breakwater structure, more or less at the bend in the structure (Source: Google Earth Street View, May 2015).



Photograph 4.12: Close-up of reclaimed area which would accommodate the marine abstraction structure, pump house and a portion of the raw water intake pipeline. The pumphouse would be located on the heli-pad on the right (white line in middle-distance) (Source: Google Earth Street View, May 2015).