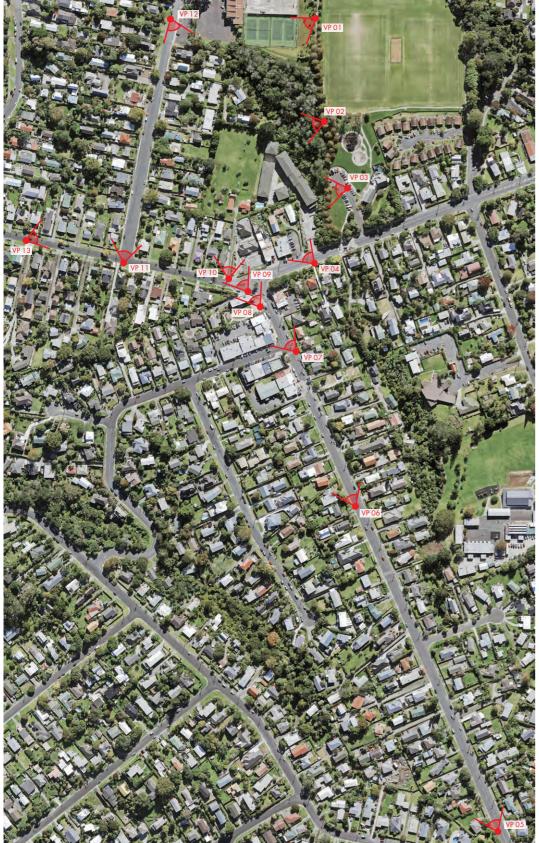
Proposed Residential Development





VIEWPOINT LOCATION MAP

NOT TO SCALE

VIEWPOINT 01 - SHEPHERDS PARK

 NORTHING
 810074.192

 EASTING
 393199.854

 HEIGHT
 23.068

VIEWPOINT 02 - SHEPHERDS PARK

 NORTHING
 809946.192

 EASTING
 393216.526

 HEIGHT
 22.876

VIEWPOINT 03 - SHEPHERDS PARK

 NORTHING
 809879.269

 EASTING
 393238.354

 HEIGHT
 20.819

VIEWPOINT 04 - 105 BEACH HAVEN ROAD

 NORTHING
 809792.594

 EASTING
 393198.890

 HEIGHT
 27.040

VIEWPOINT 05 - 264 RANGATIRA ROAD

 NORTHING
 809136.422

 EASTING
 393410.900

 HEIGHT
 60.232

VIEWPOINT 06 - 320 RANGATIRA ROAD

 NORTHING
 809497.880

 EASTING
 393253.962

 HEIGHT
 43.739

VIEWPOINT 07 - 325 RANGATIRA ROAD

 NORTHING
 809691.321

 EASTING
 393178.403

 HEIGHT
 34.132

VIEWPOINT 08 - 364 RANGATIRA ROAD

 NORTHING
 809740.148

 EASTING
 393138.025

 HEIGHT
 32.403

VIEWPOINT 09 - 366 RANGATIRA ROAD

 NORTHING
 809759.783

 EASTING
 393125.231

 HEIGHT
 31.602

VIEWPOINT 10 - 96 BEACH HAVEN ROAD

 NORTHING
 809774.499

 EASTING
 393101.742

 HEIGHT
 30.212

VIEWPOINT 11 - 85 BEACH HAVEN ROAD

 NORTHING
 809792.826

 EASTING
 392978.762

 HEIGHT
 27.164

VIEWPOINT 12 - 34 CRESTA AVENUE

 NORTHING
 810076.789

 EASTING
 393034.066

 HEIGHT
 13.076

VIEWPOINT 13 - 63 BEACH HAVEN ROAD

 NORTHING
 809818.802

 EASTING
 392866.469

 HEIGHT
 27.261

SURVEYED DATA COLLECTED BY:

CIVIX LIMITED

HORIZONTAL DATUM: New Zealand Geodetic Datum 2000 (NZGD 2000)

Mount Eden 2000 Circuit (ME2000)

VERTICAL DATUM: Auckland Vertical Datum 1946 (AVD-1946)





VIEWPOINT 01 | SHEPHERDS PARK - EXISTING

Cylindrically stitched panorama comprised of 6 individual photos

Taken with Nikon D750 50mm lens

Total vertical field of view: 39.6 deg

Total horizontal field of view: 80.0 deg

Optimal viewing distance when printed at A3 approximately: 220 mm





VIEWPOINT 01 | SHEPHERDS PARK - PHOTO SIMULATION

Cylindrically stitched panorama comprised of 6 individual photos

Taken with Nikon D750 50mm lens

Total vertical field of view: 39.6 deg

Total horizontal field of view: 80.0 deg

Optimal viewing distance when printed at A3 approximately: 220 mm





VIEWPOINT 02 | SHEPHERDS PARK - EXISTING

Cylindrically stitched panorama comprised of 6 individual photos
Taken with Nikon D750 50mm lens
Total vertical field of view: 39.6 deg
Total horizontal field of view: 74.3 deg
Optimal viewing distance when printed at A3 approximately: 230mm

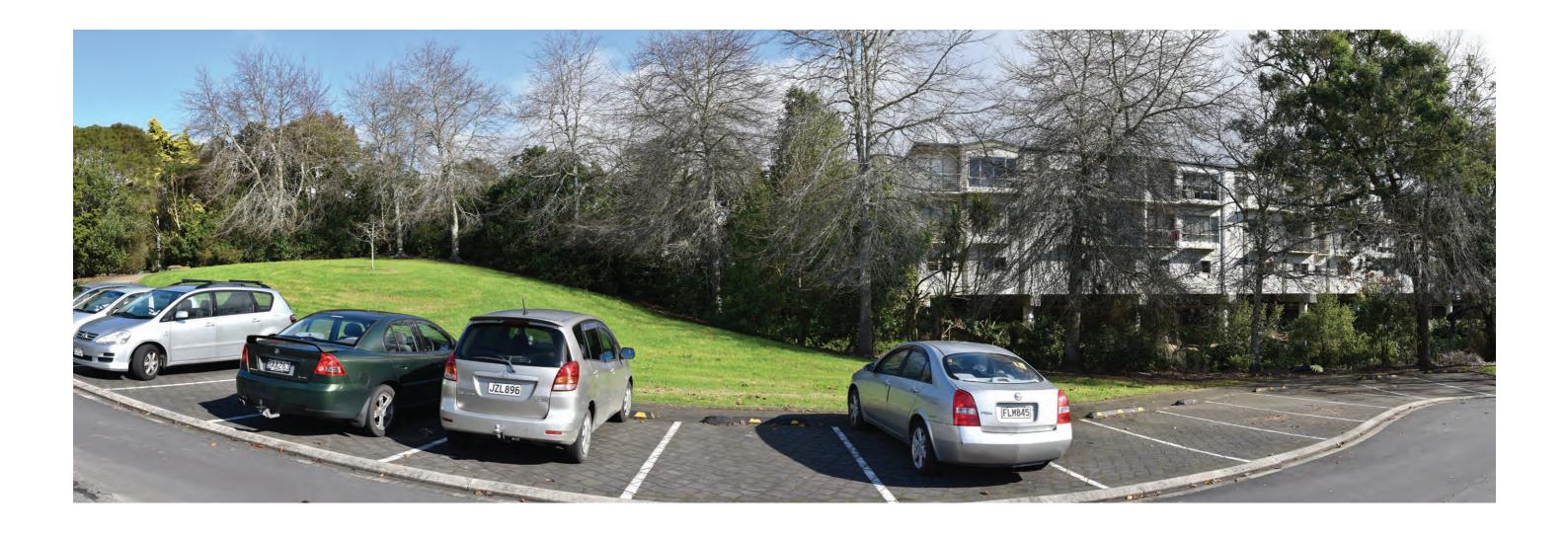




VIEWPOINT 02 | SHEPHERDS PARK - PHOTO SIMULATION

Cylindrically stitched panorama comprised of 6 individual photos
Taken with Nikon D750 50mm lens
Total vertical field of view: 39.6 deg
Total horizontal field of view: 74.3 deg
Optimal viewing distance when printed at A3 approximately: 230mm





VIEWPOINT 03 | SHEPHERDS PARK - EXISTING

Cylindrically stitched panorama comprised of 6 individual photos

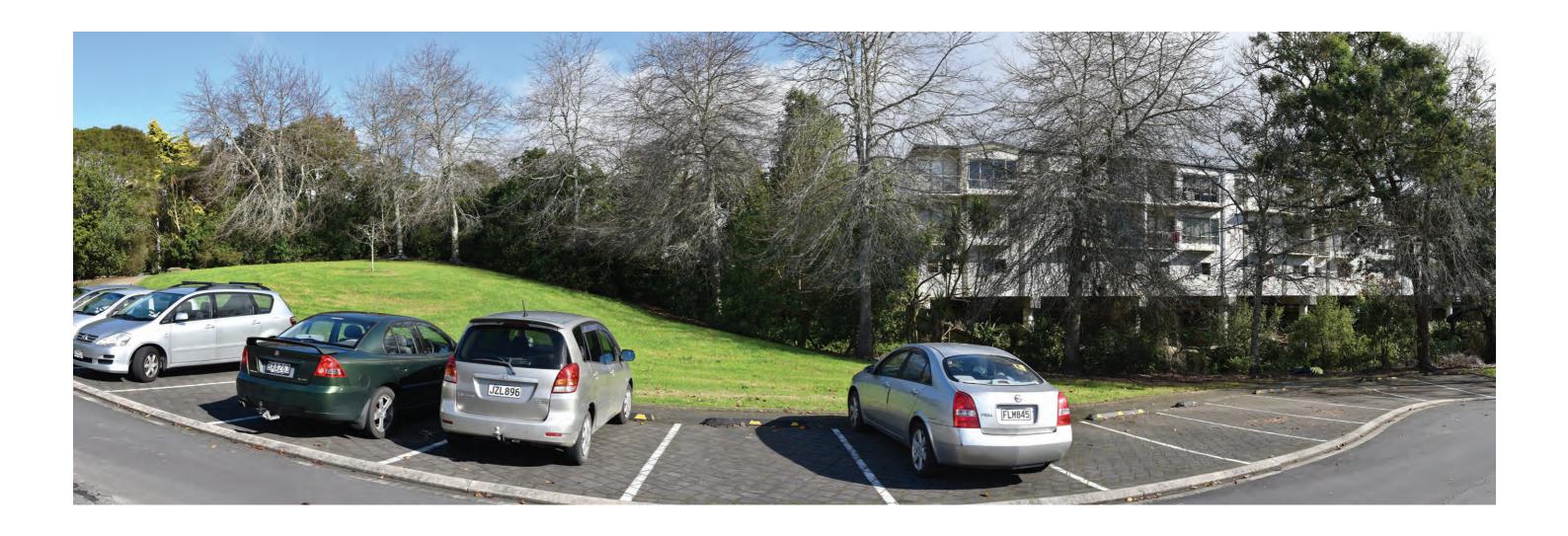
Taken with Nikon D750 50mm lens

Total vertical field of view: 39.6 deg

Total horizontal field of view: 118.25 deg

Optimal viewing distance when printed at A3 approximately: 110 mm





VIEWPOINT 03 | SHEPHERDS PARK - PHOTO SIMULATION

Cylindrically stitched panorama comprised of 6 individual photos

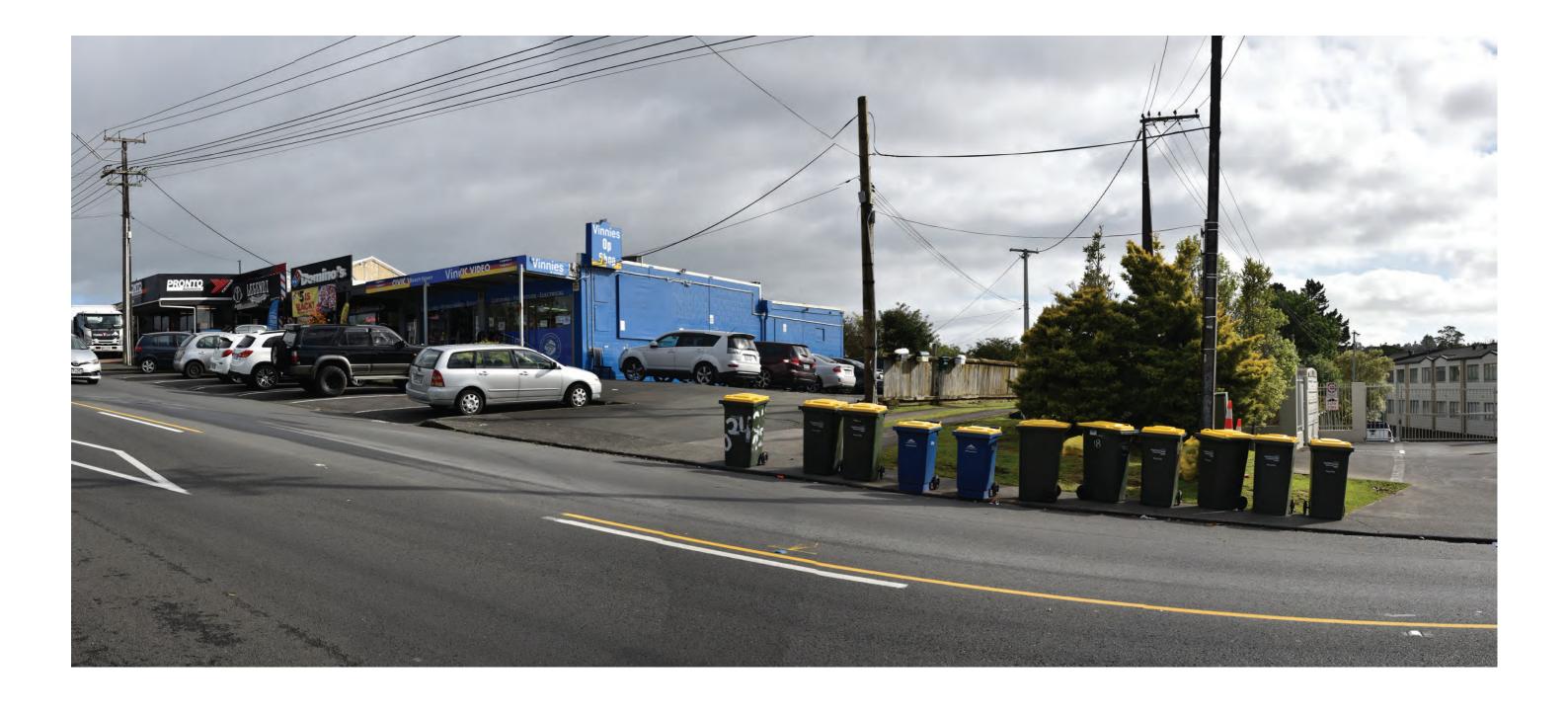
Taken with Nikon D750 50mm lens

Total vertical field of view: 39.6 deg

Total horizontal field of view: 118.25 deg

Optimal viewing distance when printed at A3 approximately: 110 mm

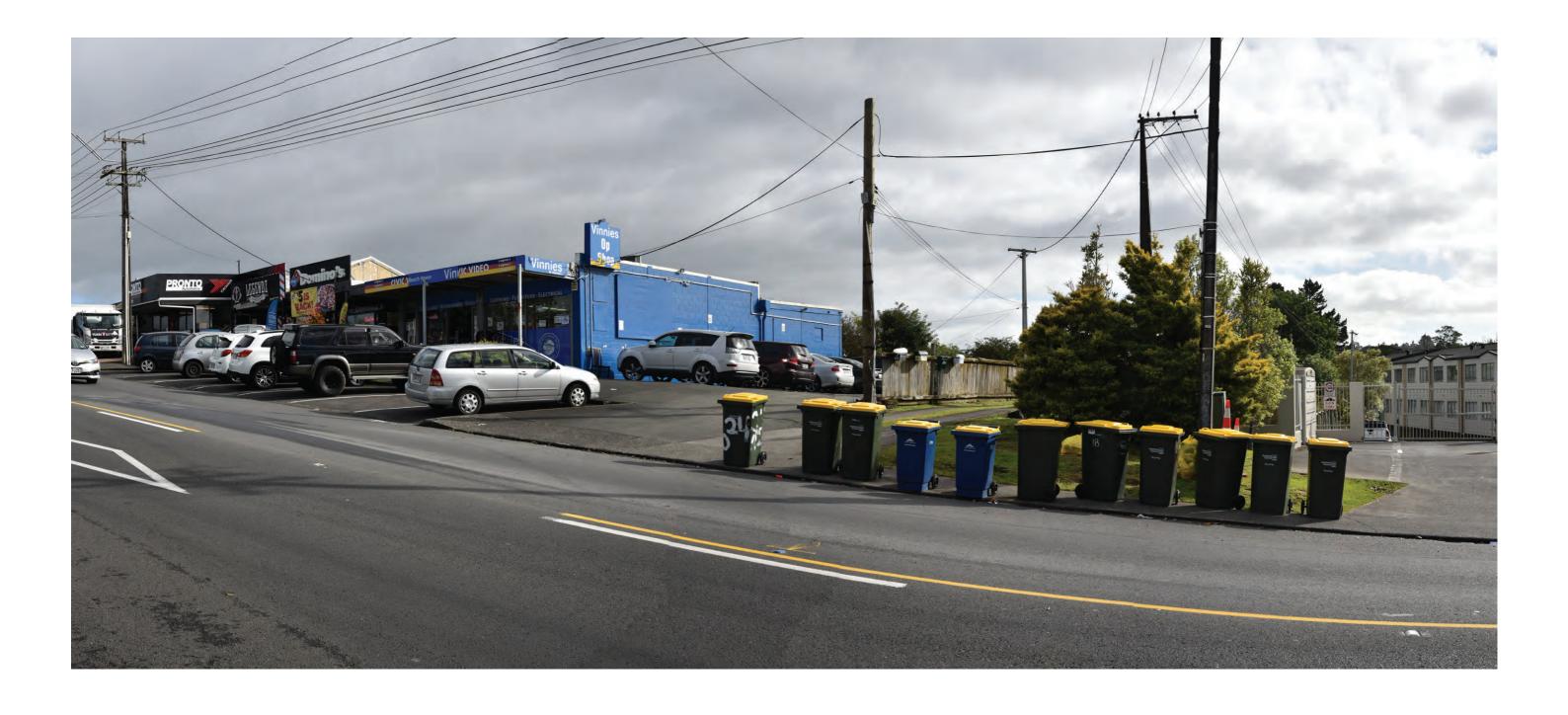




VIEWPOINT 04 | 105 BEACH HAVEN ROAD - EXISTING

Cylindrically stitched panorama comprised of 5 individual photos
Taken with Nikon D750 50mm lens
Total vertical field of view: 39.6 deg
Total horizontal field of view: 87.0 deg
Optimal viewing distance when printed at A3 approximately: 190mm





VIEWPOINT 04 | 105 BEACH HAVEN ROAD - PHOTO SIMULATION

Cylindrically stitched panorama comprised of 5 individual photos
Taken with Nikon D750 50mm lens
Total vertical field of view: 39.6 deg
Total horizontal field of view: 87.0 deg
Optimal viewing distance when printed at A3 approximately: 190mm





VIEWPOINT 05 | 264 RANGATIRA ROAD - EXISTING

Taken with Nikon D750 50mm lens
Total vertical field of view: 27.0 deg
Total horizontal field of view: 39.6 deg
Optimal viewing distance when printed at A3 approximately: 500 mm





VIEWPOINT 05 | 264 RANGATIRA ROAD - PHOTO SIMULATION

Taken with Nikon D750 50mm lens
Total vertical field of view: 27.0 deg
Total horizontal field of view: 39.6 deg
Optimal viewing distance when printed at A3 approximately: 500 mm





VIEWPOINT 06 320 RANGATIRA ROAD - EXISTING

Taken with Nikon D750 50mm lens
Total vertical field of view: 27.0 deg
Total horizontal field of view: 39.6 deg
Optimal viewing distance when printed at A3 approximately: 500 mm





VIEWPOINT 06 | 320 RANGATIRA ROAD - PHOTO SIMULATION

Taken with Nikon D750 50mm lens
Total vertical field of view: 27.0 deg
Total horizontal field of view: 39.6 deg
Optimal viewing distance when printed at A3 approximately: 500 mm

