Technical Description of Works Associated with Creation of Coastal Linear Park, North Beach, Greystones.

The design intention of the park is to create an undulating landscape reflective of a coastal location.

To achieve this a great deal of earth mounding and sculpting will be required. It is anticipated that the material which will be excavated from the apartment section of the Marina Village development will provide a large quantity of large round stones. This material will be used to create the centre of the mounds. Mounds that are being planted with coastal wildflower seed mix will be capped with subsoil to achieve a sustainable meadow.

Some cut and fill will take place but the area of the old landfill and the area of archaeological interest shall not be cut under any circumstance. The plan is to increase the levels in these areas. In areas of archaeological interest, a terram layer shall be laid prior to increasing ground levels.

Areas of open play and recreation will have a minimum of 150mm of topsoil to ensure that a high quality grass sward is achieved.

The path ways through the park shall be created using a Wicklow gravel; Ballylusk 6mm down to dust. This path shall be rolled to ensure that it is bedded correctly.

The plaza area with require a subbase of 150mm and shall be surfaced with a 50mm thick paving slab.

All areas of hard standing shall be graded to ensure that no ponding occurs.

Large concrete 'boxes' shall be cast off site and placed with suitable machinery.

Pier stones and building stone from an old railway bridge are on site. These stones have been retained for use in the public park. The blocks of brown granite from the old Pier shall be used for seating. Building stone from the bridge shall be used as feature stones within the landscape.

Proposed stone seating and 'Oculus' stones shall be positioned and dressed as necessary on site.

The proposed fencing shall require regular concrete footings.

Planting shall take place in the spring after winter storms have passed.