

Southampton Road Shortlist

Portchester to Paulsgrove Scheme Options

Trafalgar Wharf to Port Solent

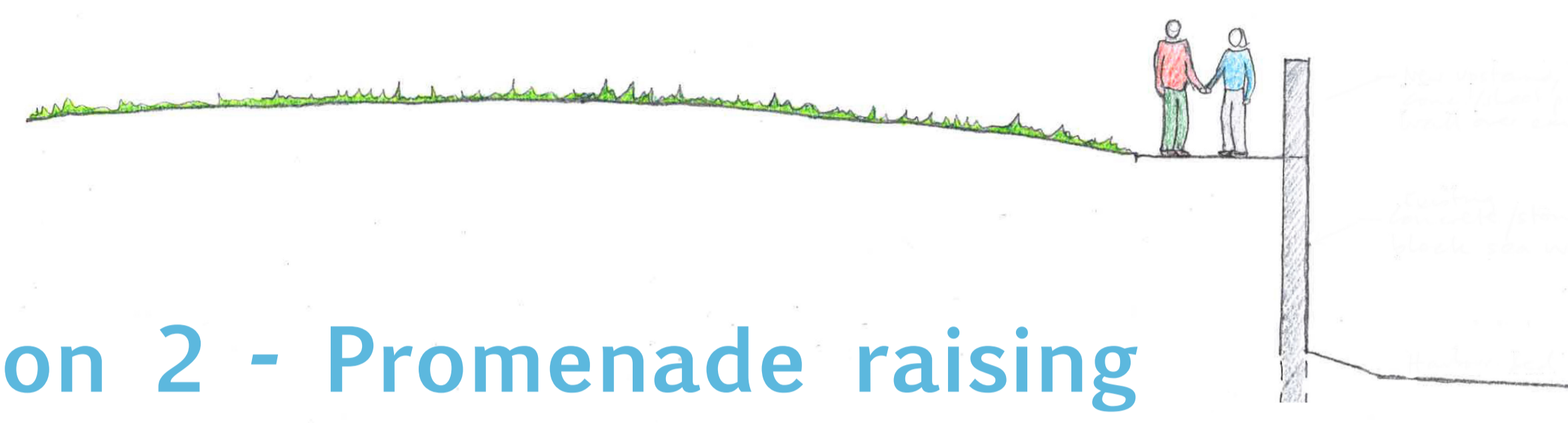
What options are being considered?

The existing coastal defence is a vertical stone seawall with a promenade and a wide grass verge between the coast and the A27. This section of the coast faces south and can be exposed to significant wave action during storms.

The four options being considered here include:

- Raising the height of the seawall on the existing alignment
- Replacement vertical seawall on existing alignment with setback wall to rear of promenade
- Replacement vertical seawall with raised promenade and land raising of grass verge between seawall and A27 road
- Revetment with toe along existing alignment

Option 1 - Vertical seawall with increased crest height



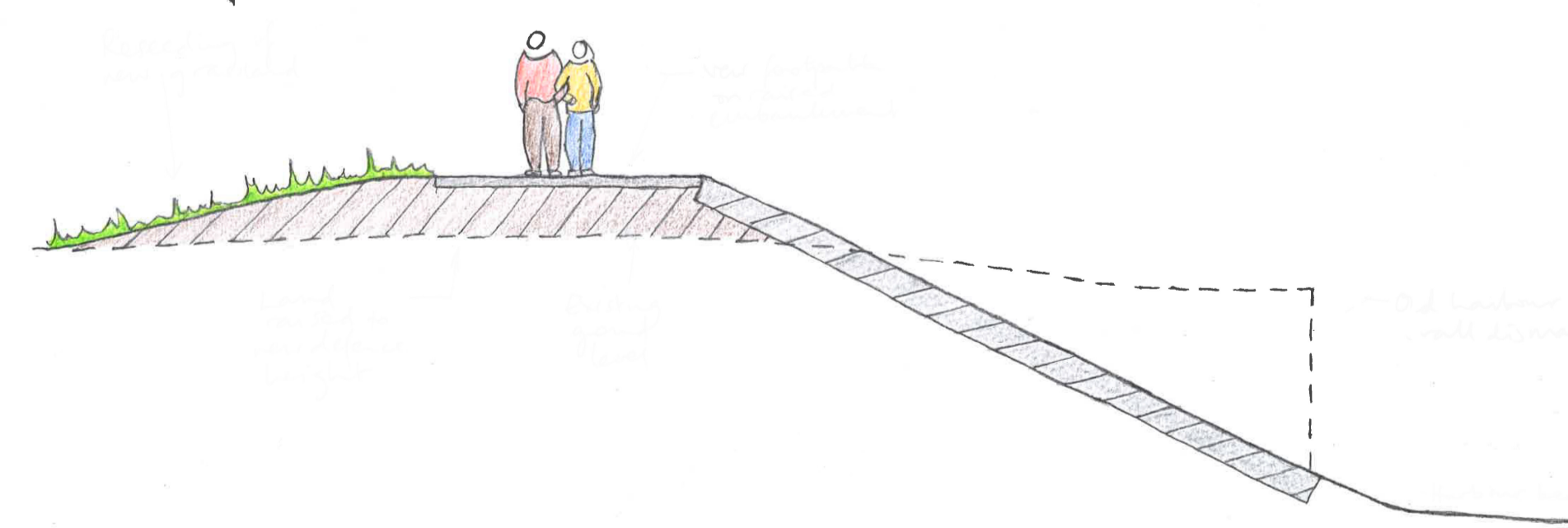
Option 2 - Promenade raising and setback wall



Option 3 - Vertical seawall with land raising



Option 4 - Revetment with toe on existing alignment



Working together - protecting our coastline