

Works Completed during the last week.

Week 178: Monday 20 April to Friday 24 April 2009

- Work continued this week on the placing of diaphragm walls and fill/loading material, predominantly at the southern end of the works. A further one full and three part diaphragm walls were placed (28% complete) along with one full and one part bay of fill material (25% complete).
- Each bay, at this end of the works, requires approximately 600 tonnes of graded imported fill material between two diaphragm walls.



Preparation of bay prior to fill material being placed.



Completed and part completed bays.

- Additional material comprising of large pieces of rock and beach material is placed on top of the fill material. This acts both to protect the fill from the tide and to provide the additional loading required to force the settlement of the stone column piles placed between the existing structure and toe piles last year. The stone column piles were placed to improve the poor ground located along this length of works.
- Levels have been taken continuously on the monitoring stations placed within the fill material to determine how much the stone column piles have settled. These results will determine how long the piles are ultimately loaded for.



Temporary bridge over the storm tank buried beneath the promenade.



Diaphragm wall formwork being placed ready for a concrete pour adjacent to the toe piles.

Further information about the scheme can be viewed at
www.wyrebc.gov.uk
www.cleveleys-seawall.co.uk

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