



Within the park grounds is an open sided shelter. This granite built structure is topped off with a timber and slate roof.

It consists of 8 granite stone piers that are linked together at low level with dwarf walls and bench seating and at high level via a perimeter ring beam supporting the roof structure.

Generally the structure appears to be in reasonable condition with minor repairs visible at the time of survey.

The granite walling is in need of repair with loose mortar joints. This is possibly due to roof movement over time. We believe that at some point the roof void was boarded over to enclose the space. As such visual inspection of the roof structure is difficult and therefore the Contractor shall open out the timber boarded ceiling to enable inspection of the roof trusses and purlins. This shall be carried out on the northern side first to gauge the condition prior to any further opening works.

Once opened the Contractor shall inform the engineer who will visit site to inspect the structure.

The Contractor shall allow for reinstating the ceiling boarding to enclose the roof void after any inspection / works are carried out.

The roof is covered in places with algal moss growth and this should be removed with a mix of mechanical removal (scraping / pressure washing) and a gentle soft wash method using a moss killer biocide. Prior to handover the Contractor shall reapply the moss killer biocide to ensure complete coverage and to minimise the risk of spore growth.

The granite piers are generally in good condition with a few areas showing displaced mortar. This is most obvious where the roof ring beam structure passes through and the mortar bedding has moved and fallen out.

The Contractor shall inspect the piers and remove any loose mortar and replace with new similar coloured mix to suit the existing mortar.

Pointing between stones shall be repaired where necessary with the mortar trowelled and finished to leave a smooth finish

The lower dwarf walls shall be pressure washed and wire brushed to remove any loose material and paint. They shall be repainted in black using a quality masonry paint such as Dulux Trade Weathershield Smooth Masonry Paint in black.

The structure shall have its woodwork refreshed. This shall include the roof structure, boarding and bench seating. The Contractor shall carefully remove any loose or flaky paint by scraping and sanding to leave a sound smooth substrate.

The woodwork shall be painted with 2 coats of Dulux Trade Weathershield flexible undercoat and finished off with 1 coat (minimum to achieve even coverage) of Dulux Trade Weathershield Gloss in RAL 6005 Moss Green.



NOTES:

- 1. This drawing is to be read in conjunction with all relevant Engineers drawings and the Specification.
- 2. The Contractor is responsible for all dimensions and for the correct setting out of the work on site. Only figured dimensions are to be used. Any discrepancies are to be reported to The Engineer before proceeding.
- 3. All materials and workmanship to comply with the current British Standards and Codes of Practice.

	For information	RH	DRW	10/06/2020		
Rev.	Amendment	By	Checked	Date	Approved	

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Drawing Title

Works to Shelter Alexandra Gardens Play Park

Project

Penzance Town Council Condition Surveys Remedial Works

Design		Date	Scale at A3
	DRW	10/06/2020	1:50
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