Boundary Walls and Fences

The site is surrounded with low level concrete walling with decorative metal fencing above to the Southern and Western sides and chainlink fencing to the Northern

All of the boundary elements require maintenance due to a mix of vandalism. corrosion and general lack of attention over the years.

Southern & Western Boundary

The southern boundary wall is a rough cast chipping rendered blockwork wall with a painted galvanised decorative fence fixed on top. Along the Promenade wall sections of the wall are damaged with heavy corrosion to the railings and damage to the render.

In conjunction with the weed and plant renewal works, once the walls are clear of excess weeds they shall be pressure washed to remove dirt and debris. Once cleaned the walls shall be checked for damage to the

As part of the initial survey works it was found that approximately 10-15% of the wall requires localised repairs, mainly on the seaward side and as such the contractor shall allow for the following:

Inspection of walling to identify damaged and loose render. Removal of loose material back to a firm substrate. Render beads to be reshaped or replaced where damaged

Application of a new cement render over a PVA wash to assist with bonding. New

render and chippings to be applied to match the existing finishes as best as possible.

A couple of walling sections require the render expansion gaps to be repaired. As such the Contractor shall inspect the existing joints for damage. From the initial survey it is believed that 2 of the joints require repair. The Contractor shall allow for cleaning out the failed joints back to a clean solid substrate. The joints shall be filled with a flexible adhesive sealant such as Sikaflex 11FC in light grey to match the walling colour.

On top of the concrete walling is a 700mm high mild steel decorative fence. The fence was initially galvanised and painted in a mid green gloss paint. Over the years with exposure to the weather and sea spray the fence has deteriorated allowing the paint to become faded and the galvanising has failed allowing sections of the fence to corrode.

The Contractor shall allow for cleaning the fencing. Removing loose material, paint and rust. We believe there is approximately 100 linear meters of fencing including 6 gate

sections.

The fence sections are bolted onto lugs on the uprights for removal if required. 2 or 3 of the sections are badly corroded along the bottom rail and will require refurbishment or replacement with a matching or very close item.

Once reinstated the railings and gates shall be painted with a high quality external metal paint. This shall consist of a quality base coat primer and gloss top coat.

To the North of the site a 3m high chain link

fence runs East to West. This is in a reasonable condition, but requires tidying and re-fixing in places. This is mainly due to plant growth and minor vandalism with forced entry. Loose sections of fence shall be wire tied back to the support posts. Any

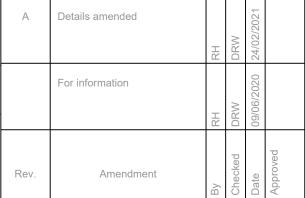
small gaps in the fence shall be patched locally with a matching wire mesh securely wire tied to the main fence. New intermediate vertical posts may be required to further secure the fence.

The Contractor shall note that the fencing backing onto the tennis courts will be replaced as part of this project.

Repairs due to vandalism



- 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 Amuse current British Standards and Codes of Practice



weathered & flaking ssued Only For Purpose Indicated

Render damage

paint to railings



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Works to Boundary Walls & Fences Alexandra Gardens Play Park

Penzance Town Council Condition Surveys Remedial Works

Drawn	DRW RH	09/06/2020 Drawing No.	1:400
		2622	EX07 A

Chainlink fence requires localised repairs with new stainless steel items to suit. Repairs due to vandalism Worst section of fence corrosion. Badly rusted bottom rails. Sections of render missing General dirt & \angle Shelt weathering to concrete wall. Paint to metal fence & gates weathered & flaking Render damage paint to railings weathered & flaking