



Alexandra Gardens Tennis Court Renovation

1: Existing Area Summary

The existing asphalt tennis court has macadam surfacing. It is in a reasonable state of repair, however there are a few surface cracks due to weathering and weed damage.

There are currently two tennis courts outlined within this area. The courts are the standard single/doubles court block dimensions. The line paint is now faded.

The surrounding fencing is a basic chain link fence construction and is in poor condition. The majority of the fence supports are corroded and the chain link mesh is damaged and generally unsightly.

The area boundary at ground level is currently bordered by weeds.

The courts area is also currently accessed by one entrance gate. This means the other two existing gates are permanently locked and thus now redundant.

The existing nets and posts are functional but should be replaced with new when the court resurfacing takes place.

2: Proposed Court Surface

The existing porous asphalt court will need to be resurfaced. The existing area will need to be cleared of all debris and dirt with a thorough jet wash clean. After this, the site will require moss and algae treatment.

The existing surface must be checked and any damage such as cracks, high spots and dips etc. shall be repaired (asphalt patching etc.) and a new layer of porous tarmac if deemed necessary to ensure level surfacing (on inspection from the contractor). Anti-slip multi-layer paint can then be applied to the surface to seal in the asphalt. this will be in a vibrant colour scheme such as green and purple (client to confirm). Finally, the two singles/doubles standard tennis court line markings can be painted.

3: Court Painting & Line Marking

In keeping with the existing layout, the new court surface shall be painted with two courts of standard singles/doubles dimensions in accordance with tennis court sizing.

4: Tennis Nets and Posts

The existing nets and posts shall be stripped out and replaced with new. The height of the net at the poles should be 3.5 feet (1.07 metres), and 3 feet (0.91 metres) in the middle. The net must be hung in such a way that it completely fills the space between the two net poles. The net, of course, needs to be tightly knit so that the ball cannot get through while playing. The net posts should not be larger than 6 inches and should not be more than 1 inch above the top of the net cord.

5: Surrounding Fencing

The existing chain link fencing is to be completely stripped out and replaced with new. The new fencing surround shall be of solid construction such as galvanised solid weld mesh panel fencing or twin bar super rebound fencing. This shall be in a non-offensive colour such as dark green or black. Consideration must be taken in to the materials used for the fencing as the court location is exposed and near to the sea. An alloy or powder coating may be required to ensure anti-corrosion properties.

The general access will be maintained using a new swing gate of similar construction to the fence. The 2 other redundant entry gates can be replaced with the solid fencing.

New fencing shall be at least 3m in height where adjacent to the road and 4m adjacent Redinnick Place.

6: Weed/Moss Killing

Weeds visible prior to refurbishment works should be pre-treated with a systemic weed killer.

7: Alexandra Road Stone Walling

The low height granite walling bordering the court area has suffered damage due to vegetation growth in places and some of the stone has become displaced.

The contractor shall in these areas carefully remove the loose stone and weeds. The areas shall be treated to Professional grade Roundup or similar concentrated product.

The stone walling shall be reinstated with new mortar beds. Cracked or damaged pointing shall be raked out and replaced with new to secure the wall. Mortar to be standard 3:1 sand cement mix



Certificate No:
A12036

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.

B	For information	DRW	DRW	30/04/2020	GPJ
A	For information	HM	DRW	08/12/2020	DRW
	For information	RH	DRW	05/05/2020	
Rev.	Amendment	By	Checked	Date	Approved

Issued Only For Purpose Indicated



GPJ
Consulting
Engineers

4 The Setons, Tolvaddon Energy Park,
Tolvaddon, Camborne, Cornwall. TR14 0HX
Telephone: 01209 612030
Email: enquiries@gpjconsulting.co.uk
Web: www.gpjconsulting.co.uk

Drawing Title

**Tennis Court
Surface and Boundary
Repair**

Project

**Penzance Town Council
Condition Surveys
Remedial Works**

Design

DRW

Date

04/05/2020

Scale at A3

1:300

Drawn

RH

Drawing No.

2622 EX02 B