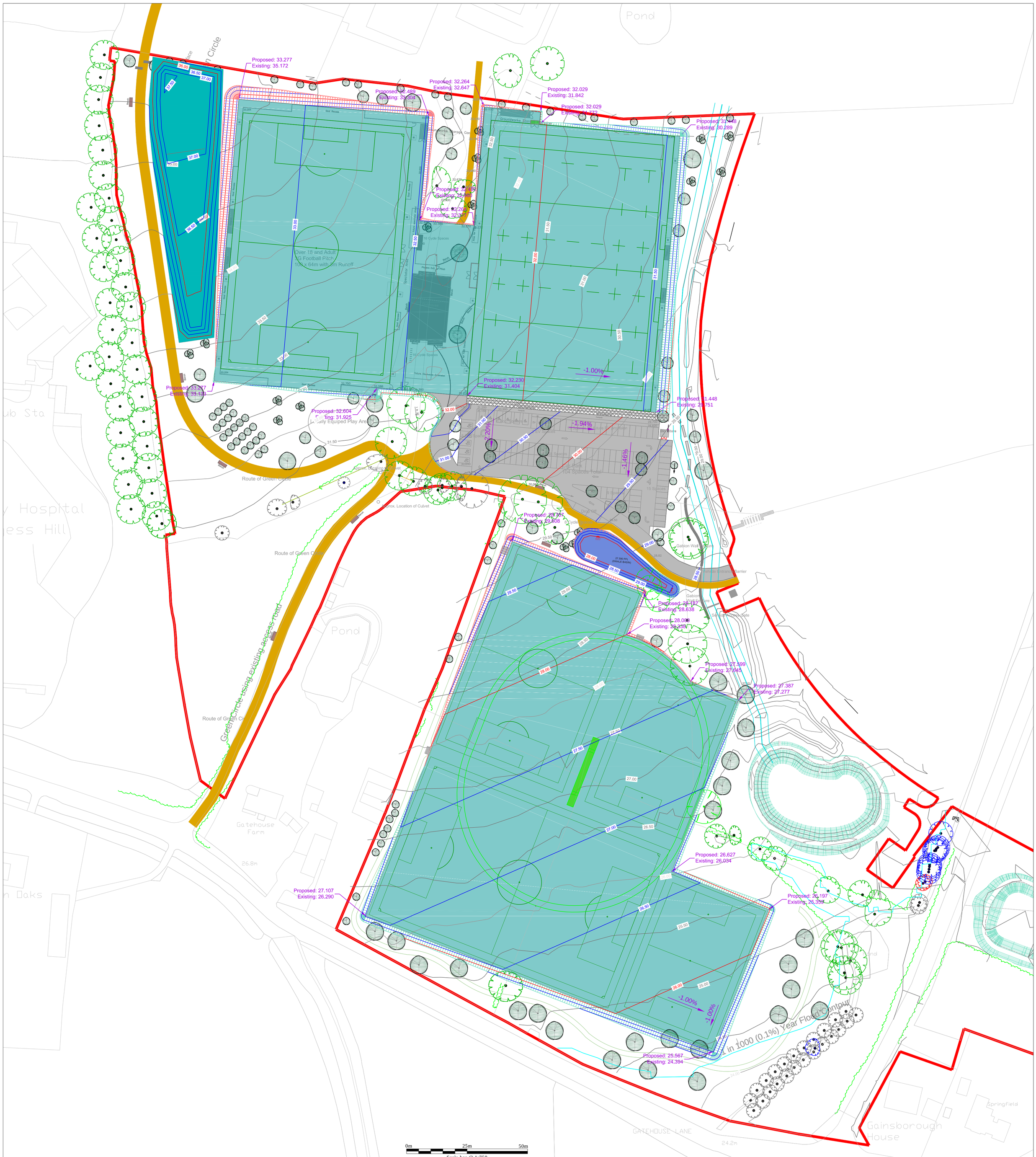


Legend

- 2m Contour (Existing)
- 50cm Contour (Existing)
- 2m Contour (Proposed)
- 50cm Contour (Proposed)
- Gradient (Proposed)
- 1:3 Cut Slope
- 1:3 Fill Slope
- Graded Plateau
- Gabion Wall (Designed by Others)
- Car Park / Access Road
- Attenuation Swale
- Topsoil Storage Bund (3944m³)

Notes:

1) Existing Levels, Pitch Layout and background detail taken from drawing 1003 (03) 21 L Proposed Site Plan, by The Sports Consultancy.

2) Earthworks Volumes Synthetic Pitches (Northern Plateau)

Tops Soil Strip (Inc Batter Slopes)
2211.3m² (Area) x 0.3m (depth) = 663.4m³

Subsoil Formation Level
Cut = 805.5m³, Fill = 728.3m³, Net = 77.2m³ (Cut)

Build Up Material Import (Plateau Only)
2020.5m² (Area) x 0.3m (depth) = 606.1m³

Topsoil Replacement (Batter Slopes Only)
190.8m² (Area) x 0.3m (depth) = 57.2m³

3) Earthworks Volumes Car Park / Road

Top Soil Strip (Inc Batter Slopes)
374.0m² (Area) x 0.3m (depth) = 112.2m³

Subsoil Formation Level
Cut = 13.8m³, Fill = 149m³, Net = 11m³ (Fill)

Build Up Material Import (Plateau Only)
374.0m² (Area) x 0.3m (depth) = 112.2m³

Topsoil Replacement (Batter Slopes Only)
32m² (Area) x 0.3m (depth) = 9.6m³

4) Natural Turf Pitches (Southern Plateau)

Top Soil Strip (Inc Batter Slopes)
2123.8m² (Area) x 0.3m (depth) = 637.1m³

Sub Soil Formation Level
Cut = 231.1m³, Fill = 893.9m³, Net = 662.8m³ (Fill)

Top Soil Replacement (Inc Batter Slopes)
2123.8m² (Area) x 0.3m (depth) = 637.1m³

P5 05/12/23	Background mapping and Client layout updated. Car Park revised and volumes recalculated.
P4 05/12/23	Background mapping and Client layout updated. Car Park extended and volumes recalculated.
P3 30/10/23	Background mapping and Client layout updated. Topsoil storage bund extended and volumes recalculated.
P2 20/09/23	Attenuation pond and Topsoil storage bund added.
P1 05/07/23	Released for comment

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Title

Existing and Proposed Levels Natural Turf Pitches

Client: The Sports Consultancy

Site: Northern Arc, Burgess Hill

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Constructed with Integrity

The Slatter Group

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