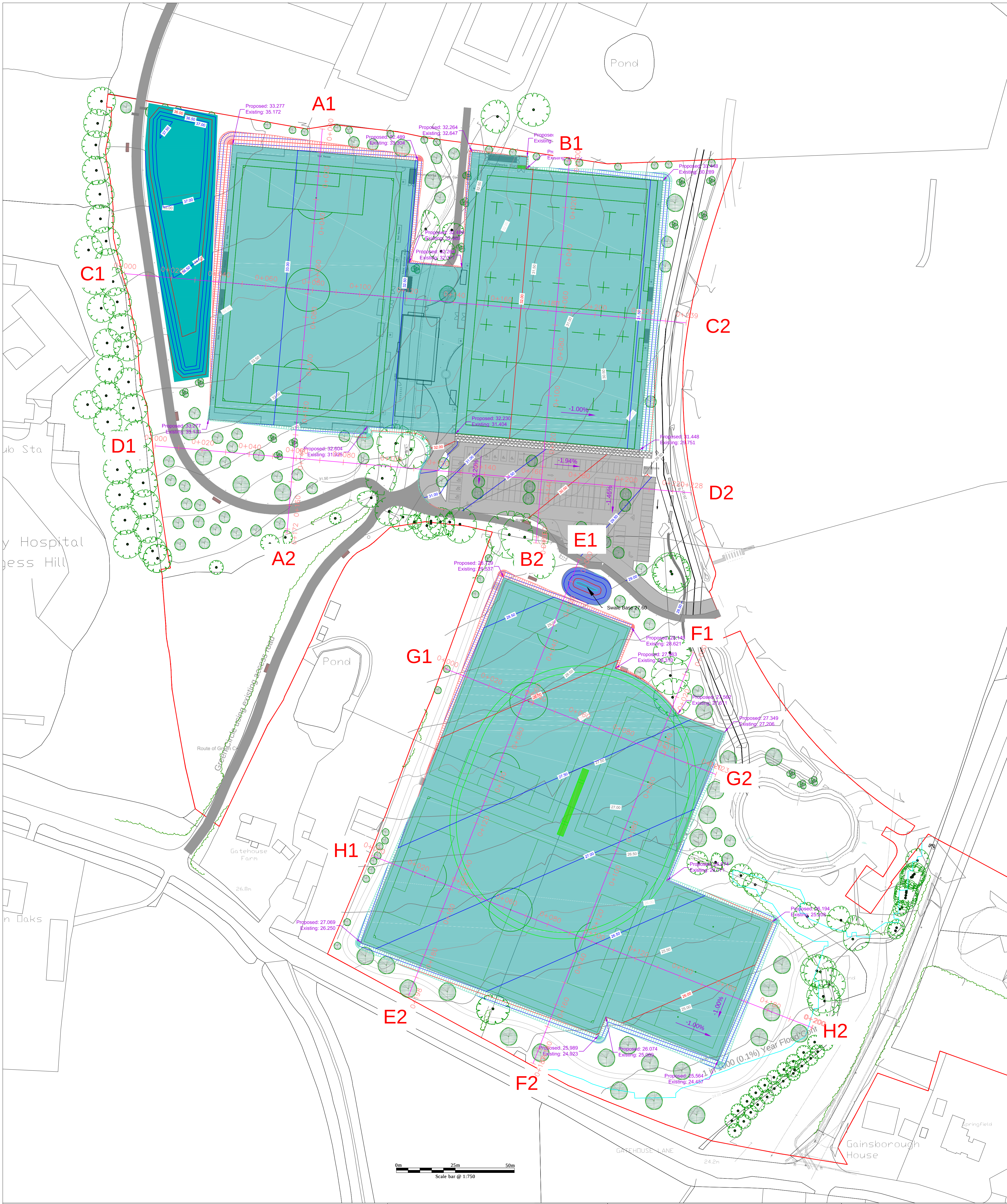




LEGEND

- 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 (2388m³)

NOTES:

1) EXISTING LEVELS, PITCH LAYOUT AND BACKGROUND DETAIL TAKEN FROM DRAWING 003 (03) 21 P PROPOSED SITE PLAN, BY THE SPORTS CONSULTANCY.

2) EARTHWORKS VOLUMES SYNTHETIC PITCHES (NORTHERN PLATEAU)

TOP SOIL STRIP (INC BATTER SLOPES)

2303m² (AREA) x 0.3m (DEPTH) = 690m³

SUBSOIL FORMATION LEVEL

CUT = 8005m³, FILL = 7283m³, NET = 772m³ (CUT)

BUILD UP MATERIAL, HPOET (PLATEAU ONLY)

2003m² (AREA) x 0.3m (DEPTH) = 600m³

TOPSOIL REPLACEMENT (BATTER SLOPES ONLY)

1908m² (AREA) x 0.3m (DEPTH) = 572m³

3) EARTHWORKS VOLUMES CAR PARK / ROAD

TOP SOIL STRIP (INC BATTER SLOPES)

334m² (AREA) x 0.3m (DEPTH) = 100m³

SUBSOIL FORMATION LEVEL

CUT = 158m³, FILL = 160m³, NET = 1m³ (FILL)

BUILD UP MATERIAL, HPOET (PLATEAU ONLY)

334m² (AREA) x 0.3m (DEPTH) = 100m³

TOPSOIL REPLACEMENT (BATTER SLOPES ONLY)

334m² (AREA) x 0.3m (DEPTH) = 100m³

4) NATURAL TURF PITCHES (SOUTHERN PLATEAU)

TOP SOIL STRIP (INC BATTER SLOPES)

2563m² (AREA) x 0.3m (DEPTH) = 868m³

SUBSOIL FORMATION LEVEL

CUT = 2325m³, FILL = 895m³, NET = 6628m³ (FILL)

TOP SOIL REPLACEMENT (INC BATTER SLOPES)

2563m² (AREA) x 0.3m (DEPTH) = 868m³

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TITLE

CROSS SECTIONS

CLIENT

THE SPORTS CONSULTANCY

SITE

NORTHERN ARC, BURGESS HILL

WHITE HORSE CONTRACTORS

CONSTRUCTED WITH INTEGRITY

THE SLATTER GROUP

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PS	25/04/24	BACKGROUND MAPPING AND CLIENT LAYOUT UPDATED. NATURAL TURF PITCHES REVISED AND VOLUMES RECALCULATED.
PS	05/12/23	BACKGROUND MAPPING AND CLIENT LAYOUT UPDATED. CAR PARK REVISED AND VOLUMES RECALCULATED. CROSS SECTIONS UPDATED
PS	05/12/23	BACKGROUND MAPPING AND CLIENT LAYOUT UPDATED. CAR PARK EXTENDED AND VOLUMES RECALCULATED. CROSS SECTIONS UPDATED
E2	30/10/23	BACKGROUND MAPPING AND CLIENT LAYOUT UPDATED. TOPSOIL STORAGE BUND EXTENDED. CROSS SECTIONS UPDATED.
PI	21/09/23	RELEASED FOR COMMENT

DR. NO.

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SCALE

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