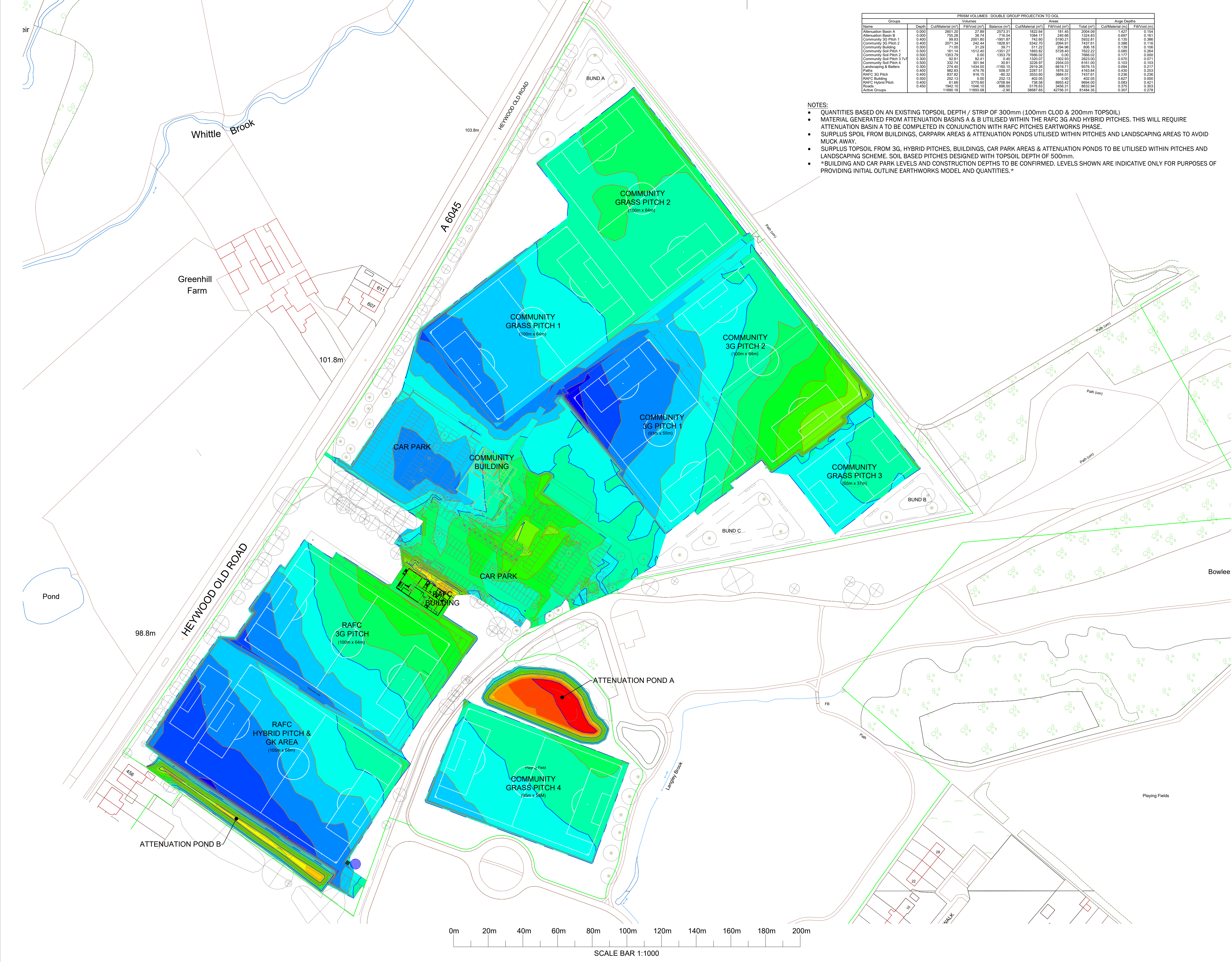
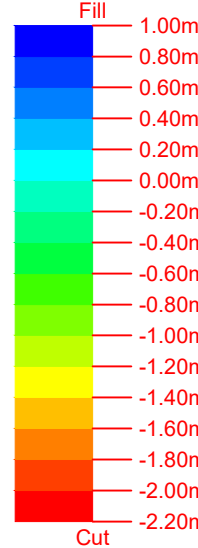




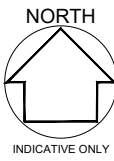
PRISM VOLUMES - DOUBLE GROUP PROJECTION TO DGL									
Groups		Volumes			Areas			Aveg Depths	
Name	Depth	Cut/Material (m³)	Fill/Void (m³)	Balance (m³)	Cut/Material (m²)	Fill/Void (m²)	Total (m²)	Cut/Material (m)	Fill/Void (m)
Attenuation Basin A	0.000	2601.20	27.89	2573.31	1622.64	161.45	2004.09	1.427	0.154
Attenuation Basin B	0.000	725.28	38.74	716.54	1094.17	240.85	1334.81	0.897	0.161
Community 3G Pitch 1	0.400	99.93	2001.80	-1901.87	742.80	5180.21	5923.81	0.135	0.388
Community 3G Pitch 2	0.400	2071.34	242.44	1628.91	5342.70	2094.91	7437.61	0.388	0.116
Community Building	0.500	71.00	31.29	39.71	511.22	294.46	806.18	0.138	0.106
Community Soil Pitch 1	0.500	161.14	1512.40	-1351.27	1893.82	5709.40	7622.22	0.085	0.264
Community Soil Pitch 2	0.500	1353.79	0.00	1353.79	7686.02	0.00	7686.02	0.177	0.000
Community Soil Pitch 3 7x7	0.300	62.81	92.41	0.60	1320.07	1302.55	2622.00	0.070	0.071
Community Soil Pitch 4	0.500	332.74	301.94	30.81	3226.97	2934.03	6161.00	0.103	0.103
Landscaping & Batters	0.300	274.40	1434.55	-1160.15	2919.26	6616.71	9536.15	0.084	0.217
Paths	0.400	962.83	474.76	508.07	2287.51	1876.32	4163.84	0.430	0.253
RAFC 3G Pitch	0.400	827.82	918.15	-86.33	3553.60	3884.01	7437.61	0.236	0.236
RAFC Building	0.500	252.13	0.00	252.13	402.05	0.00	402.05	0.627	0.000
RAFC Hybrid Pitch	0.400	61.68	3770.80	-3709.94	738.58	8655.42	9394.00	0.063	0.421
Roads	0.450	1942.10	1046.10	896.00	5176.63	3456.31	8632.94	0.375	0.303
Active Groups		11860.18	11860.18	-2.90	36687.85	42756.31	81444.35	0.307	0.278

- NOTES:
- QUANTITIES BASED ON AN EXISTING TOPSOIL DEPTH / STRIP OF 300mm (100mm CLOD & 200mm TOPSOIL)
 - MATERIAL GENERATED FROM ATTENUATION BASINS A & B UTILISED WITHIN THE RAFC 3G AND HYBRID PITCHES. THIS WILL REQUIRE ATTENUATION BASIN A TO BE COMPLETED IN CONJUNCTION WITH RAFC PITCHES EARTWORKS PHASE.
 - SURPLUS SPOIL FROM BUILDINGS, CARPARK AREAS & ATTENUATION PONDS UTILISED WITHIN PITCHES AND LANDSCAPING AREAS TO AVOID MUCK AWAY.
 - SURPLUS TOPSOIL FROM 3G, HYBRID PITCHES, BUILDINGS, CAR PARK AREAS & ATTENUATION PONDS TO BE UTILISED WITHIN PITCHES AND LANDSCAPING SCHEME. SOIL BASED PITCHES DESIGNED WITH TOPSOIL DEPTH OF 500mm.
 - *BUILDING AND CAR PARK LEVELS AND CONSTRUCTION DEPTHS TO BE CONFIRMED. LEVELS SHOWN ARE INDICATIVE ONLY FOR PURPOSES OF PROVIDING INITIAL OUTLINE EARTHWORKS MODEL AND QUANTITIES.*

CUT & FILL
SHADING KEY



(104m x 64m) PITCH PLAYING AREAS
(EXCLUDES 3m PERIMETER RUN-OFFS)



REVISIONS

OBI SPORTS

E: charles@obisports.com
M: +44 (0) 7446161006
T: +44 (0) 161 2371717
80 Mosley Street, Manchester, M2 3FX



CLIENT

ROCHDALE FOOTBALL CLUB

PROJECT

BOWLEE PARK TRAINING GROUND
DEVELOPMENT

DRAWING

DESIGN TEAM EARLY-STAGE
CUT & FILL ANALYSIS

PRELIM

Issued by

MH

Revision

P1

Project No

161

Date

AUG 2026

Drawing No

161/104-A

Paper Size

A1

Scale:

1:1000