FACILITY TYPE
FOOTBALL & BASKETBALL PLAYZONE
ACRYLIC COATED MACADAM PLAYZONE WITH PERIMETER FENCING, FLOODLIGHTING, HARD-STANDING AREA AND EQUIPMENT

CONSTRUCTION
200MM SUB BASE
40MM POROUS ASPHALT (MACADAM) BASE LAYER
25MM POROUS ASPHALT (MACADAM) SURFACE LAYER - PAINTED, WITH SLIP RESISTANCE AS PER ENGLAND BASKETBALL REQUIREMENTS (>75)

DIMENSIONS
FENCE TO FENCE = 25 X 20.8M
2NR GOAL RECESSES = 3.66 X 1M
SPECTATOR AREA = 20.8 X 2.8M

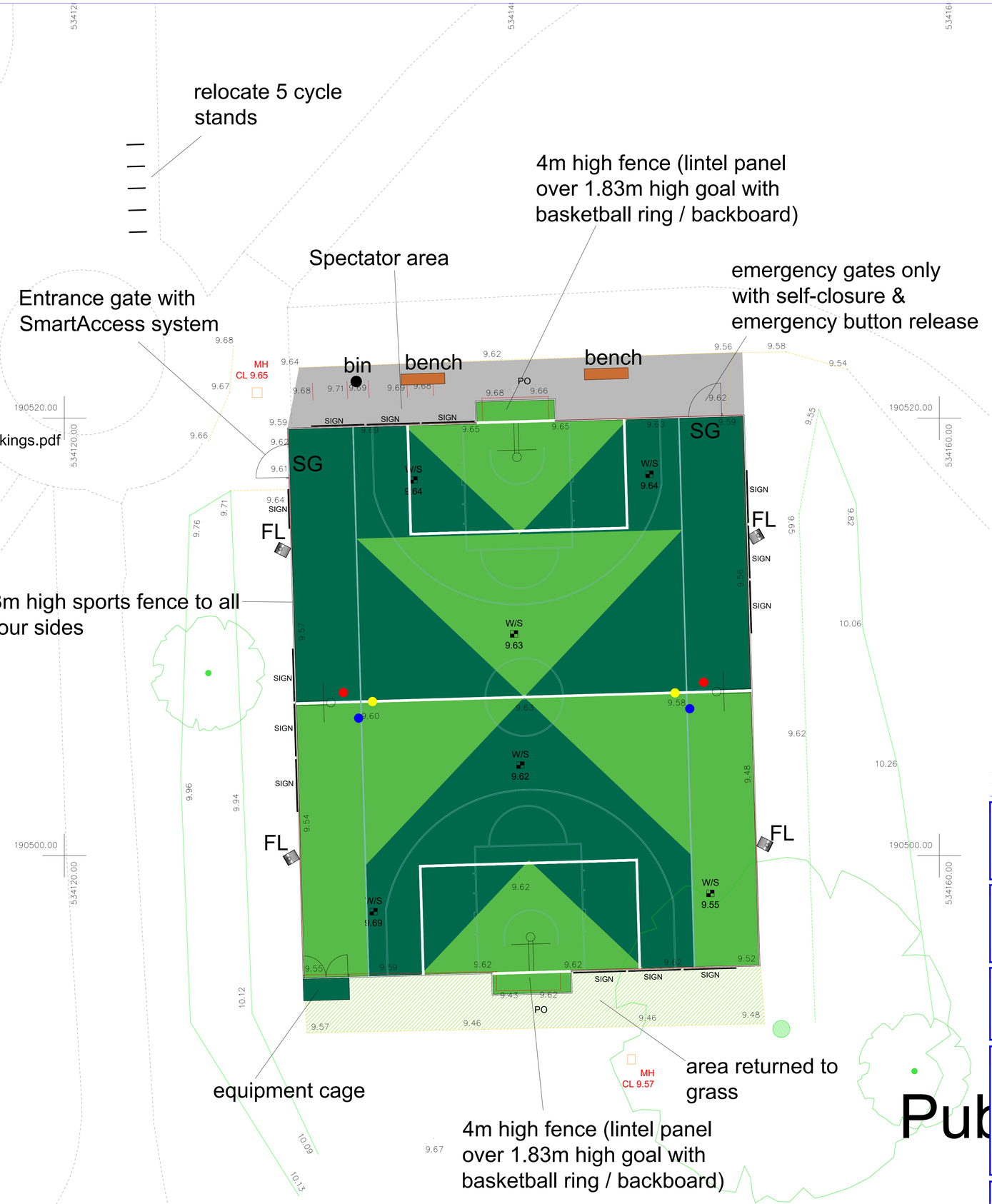
LINE MARKING
GOAL BOXES = 10.0 X 5.0M
GOAL LINE = 3.66LM
BASKETBALL MARKINGS AS PER BELOW (ADJUSTED FOR 30X20M AREA)
https://www.basketballengland.co.uk/media/13895/full-court-5v5-basketball-line-markings.pdf
**PLEASE NOTE, WHERE FENCING DIMENSIONS DIFFER, BASKETBALL KEY SHOULD ALWAYS STAY AS PER BASKETBALL ENGLAND REQUIREMENTS. 3-POINT LINE SHOULD ALSO STAY AS PER BASKETBALL ENGLAND REQUIREMENTS, BUT IF PROPOSED SITE IS THINNER THAN 20M, LINE MARKING DESIGN SHOULD ENSURE A MINIMUM SIDE RUN OFF FROM 3-POINT LINE OF 0.9M MINIMUM BEFORE ANY FENCING.*

PERIMETER FENCING
NEW TWIN BAR PANEL FENCING (3M HIGH RAISING TO 4M BEHIND GOALS) AROUND FOOTPRINT OF PLAYZONE
2NR SINGLE GATE ACCESS

LED FLOODLIGHTING
8.0M HIGH FENCE FIXED LED FLOODLIGHTING (4NR LUMINAIRES TOTAL)
AVERAGE LUX = 120LUX
UNIFORMITY = 0.65
(LIGHTING PLAN SEPARATE)

EQUIPMENT
2NR GOALS (INTEGRAL TO FENCING WITH BASKETBALL OVER)
2NR BENCHES
1NR WASTE BINS
1NR STORAGE CONTAINER
2NR BASKETBALL HOOP SYSTEMS**
WHERE CROSS PLAY BASKETBALL HOOP SYSTEMS CANNOT BE LOCATED CENTRAL TO PITCH, THEY SHOULD BE INSTALLED AS PER GREYED OUT DESIGN

AFTER CARE
MOSS / ALGAL INHIBITOR PRIOR TO END OF DEFECTS PERIOD, WITH ADDITIONAL APPLICATIONS FOLLOWING END OF DEFECTS PERIOD PROVIDED TO CLIENT



0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m 11m 12m 13m 14m 15m 16m 17m 18m 19m 20m
Scale bar 1 : 100

N

Rev	Amendment	Date	By
–	Initial Issue		

Client
HARTINGTON PARK
LONDON
N17 9UN

Project
PLAYZONE

Drawing
PROPOSED LAYOUT
PLAYZONE

McARDLE SPORT TEC

Drawn	Date	Scales			
NJM	17-04-25	1:100			
Checked	Plot No 01	Prelim	Check	Final	

Job No	Drawing No	Rev
	MCA-MUK3468-01	E