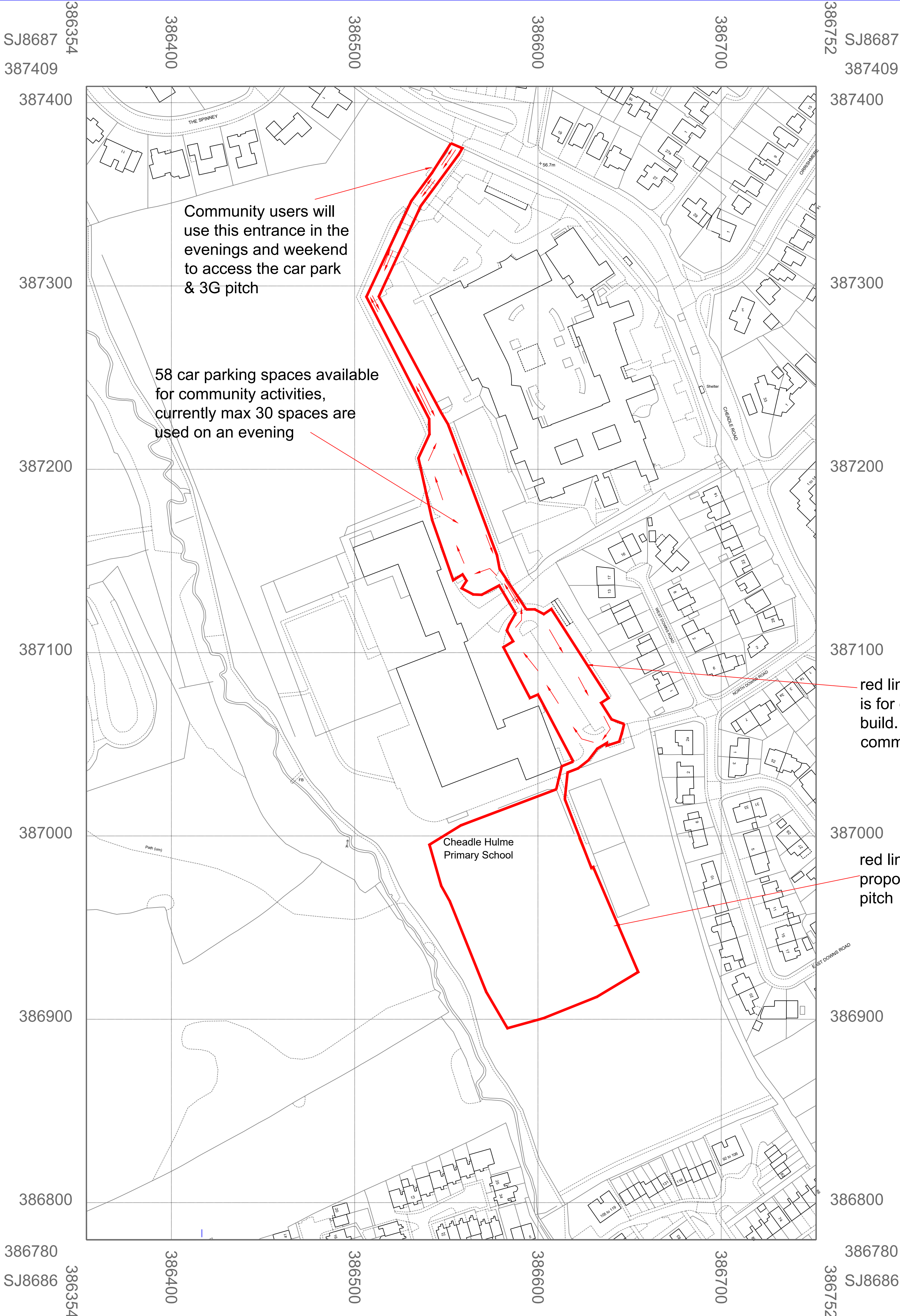
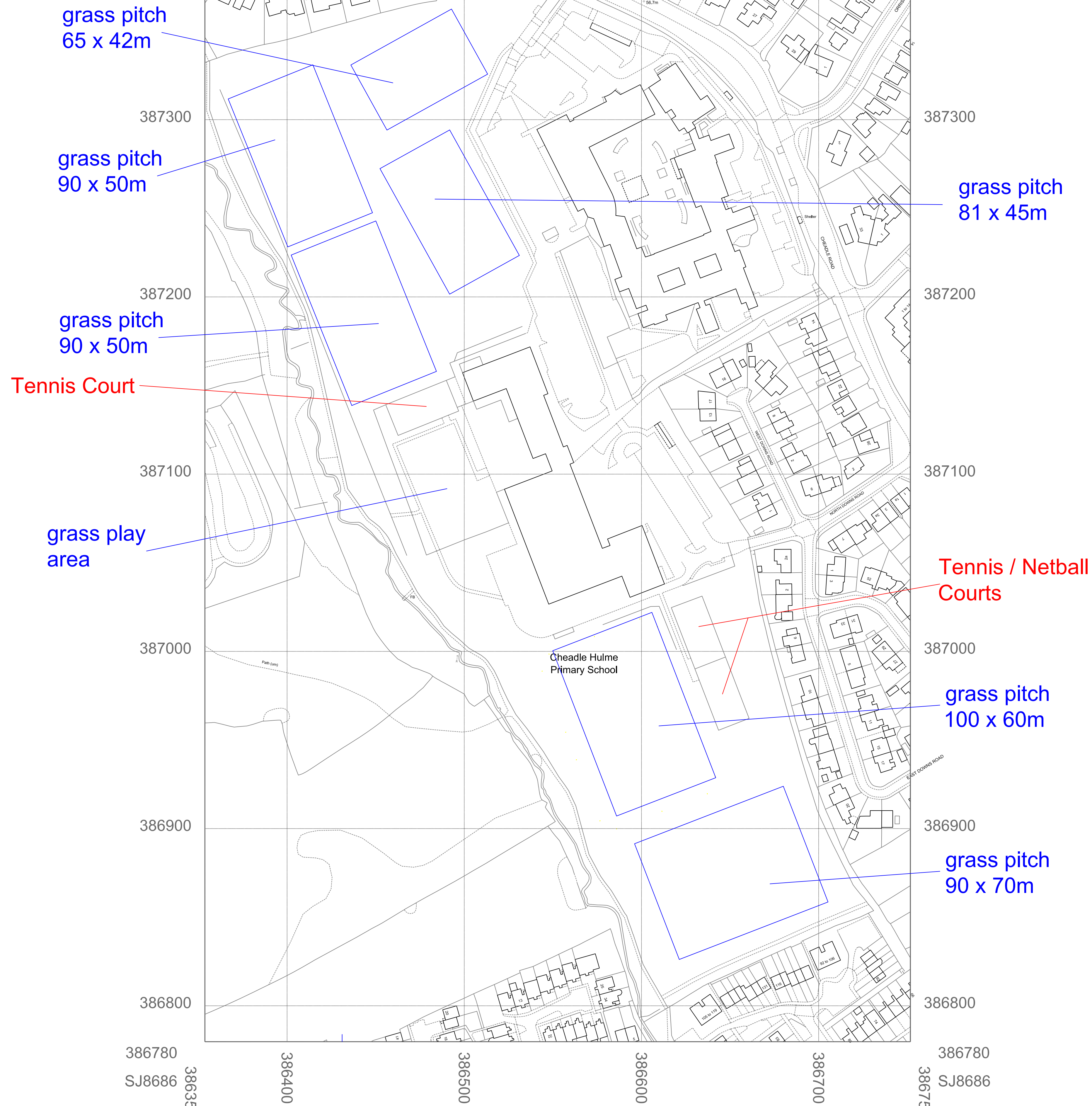


Scale bar 1 : 1250

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Initial Issue											
Rev	A	m	e	n	d	m	e	n	t	Date	By
Client											
LAURUS HIGH SCHOOL											
Project											
FA Framework 3G STP											
Drawing											
Proposed Location Plan											
											
Drawn		NJM		Date		04-01-20		Scales		1:1250	
Checked		01		Plot No		01		Prelim		Check	
								Final			
Job No				Drawing No				Rev			
				MCA-MUK2434-08				E			

grass pitch markings
Summer (red)
Winter (Blue)

[illegible]



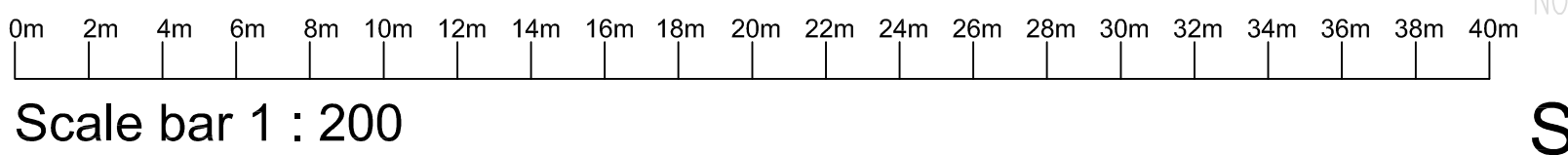
NOTES

0m10m20m30m40m50m

Scale bar 1 : 500

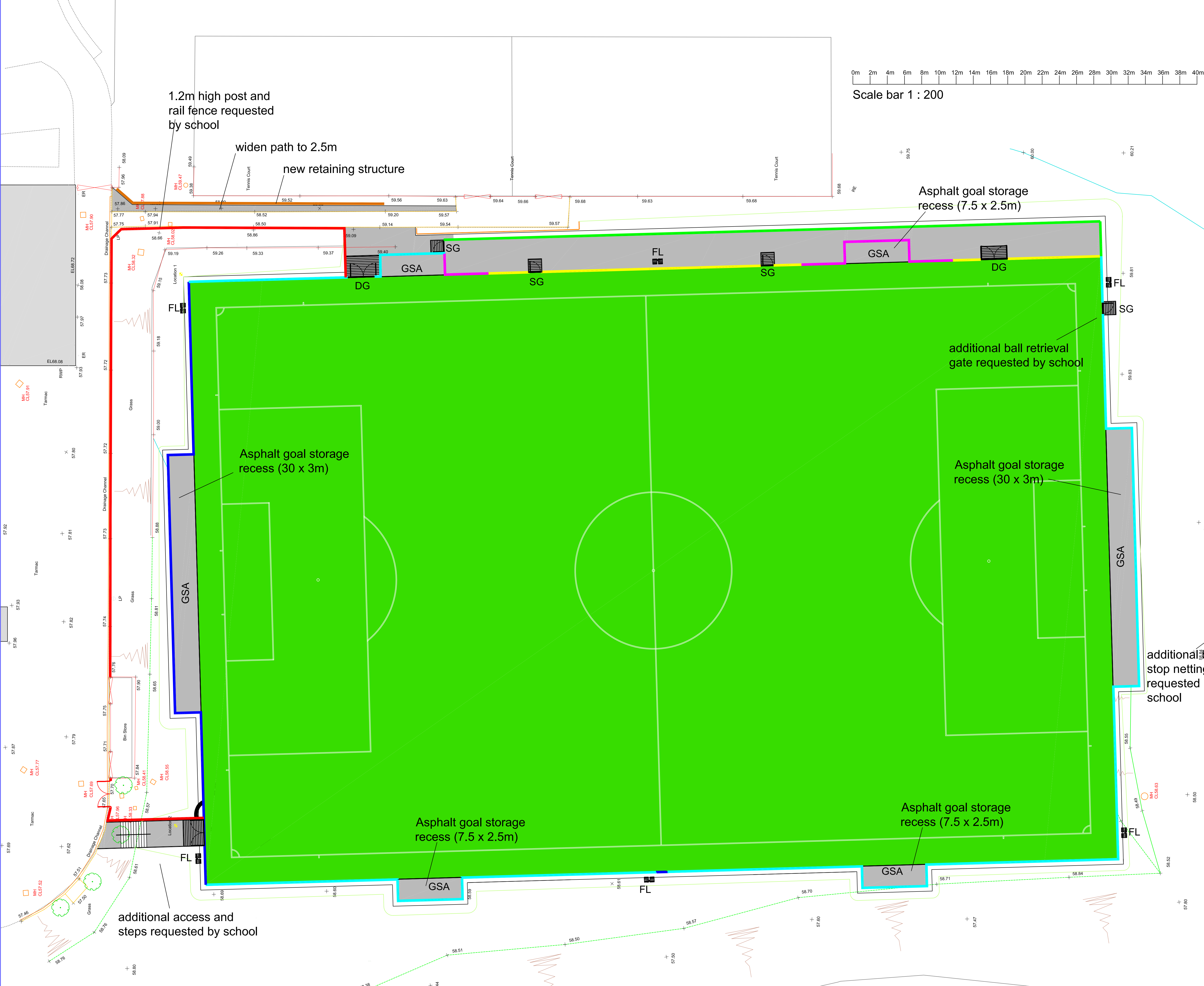
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Initial Issue											
Rev	A	m	e	n	d	m	e	n	t	Date	By
Client											
LAURUS HIGH SCHOOL											
Project											
FA Framework 3G STP											
Drawing											
Proposed Site Layout											
McARDLE SPORT TEC											
Drawn	NJM	Date	04-01-21	Scales	1:500						
Checked		Plot No	01	Prelim	Check	Final					
Job No		Drawing No			Rev						
		MCA-MUK2434-02			C						



- NOTES
- SG Single Gate
 - DG Double Gate
 - FL Floodlight column
 - GSA Goal Storage Area

Initial Issue											
Rev	A	m	e	n	d	m	e	n	t	Date	By
Client											
LAURUS HIGH SCHOOL											
Project											
FA Framework 3G STP											
Drawing											
Proposed Pitch Layout											
											
Drawn		Date				Scales					
NJM		04-01-21				1:200					
Checked		Plot No		Prelim		Check		Final			
01											
Job No				Drawing No				Rev			
MCA-MUK2434-07				D							



3G synthetic turf playing area

INLAID LINES

11 v 11 white line markings
(100 X 64m)

PAINTED LINES

- 9 v 9 line markings
(2 no. 63.6 x 46m)
- 7 v 7 line markings
(2 no. 55 x 37m)
- 5 v 5 line markings
(4 no. 37 x 27m)

Dimensions to outside of lines

Rev	Amendment	Date	By
-	Initial Issue		

Client

LAURUS
HIGH SCHOOL

Project

FA Framework 3G STP

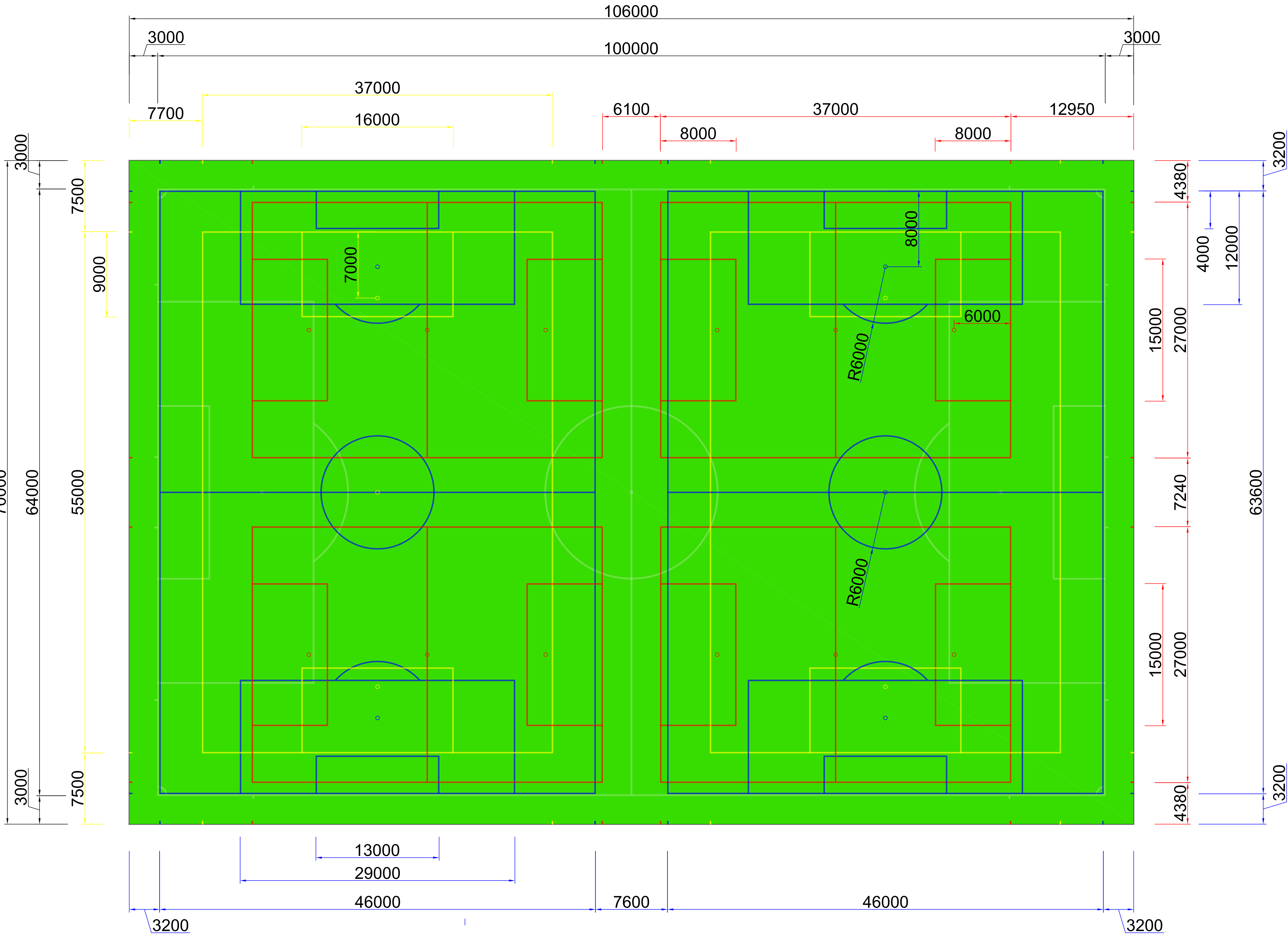
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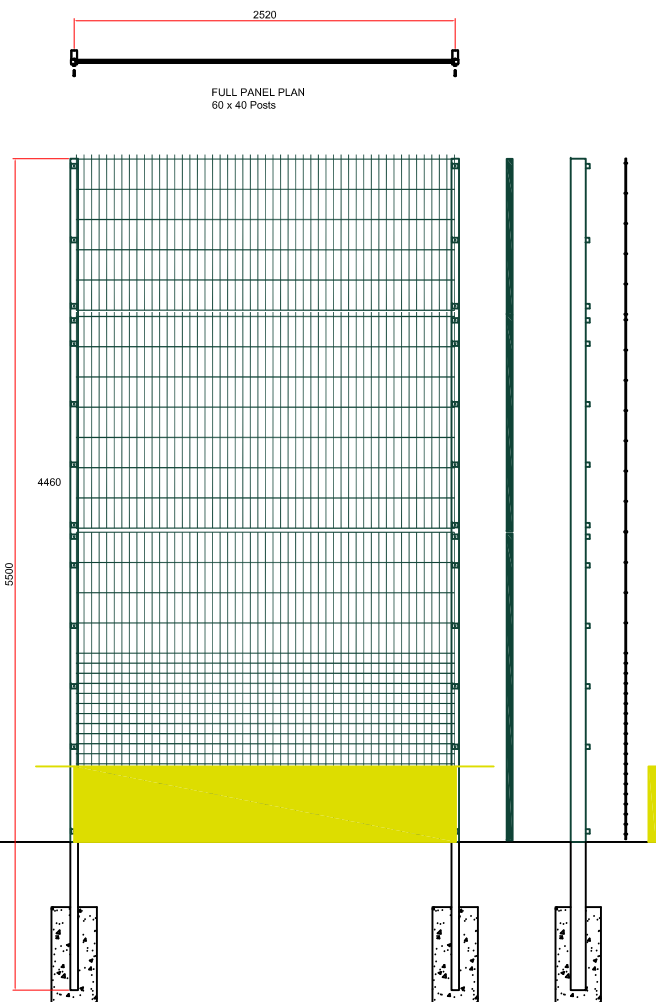
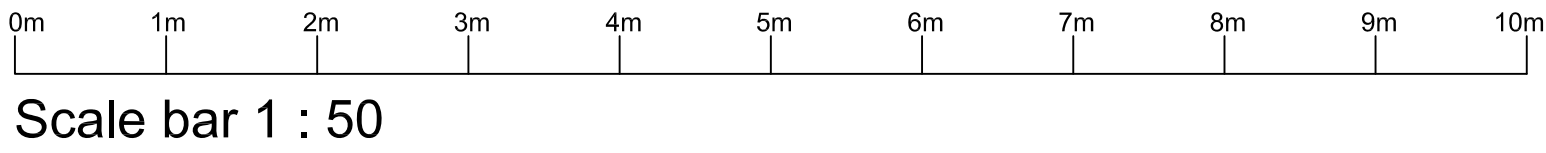
Proposed line markings
on 3G pitch



Drawn	NJM	Date	04-01-21	Scales	1:200
Checked		Plot No	01	Prelim	Check

Job No	Drawing No	Rev
	MCA-MUK2434-11	

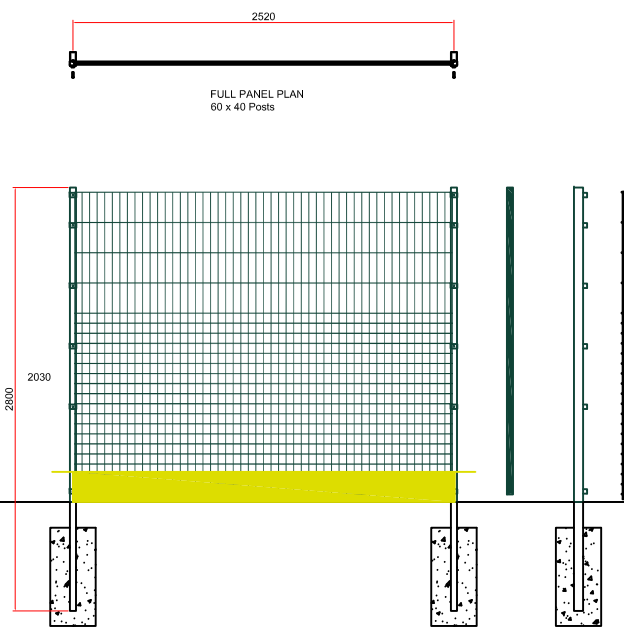




DULOK REBOUND 60 x 40 posts up to 2.03m high panels (can be combined with twinbar panels to give heights up to 6m)

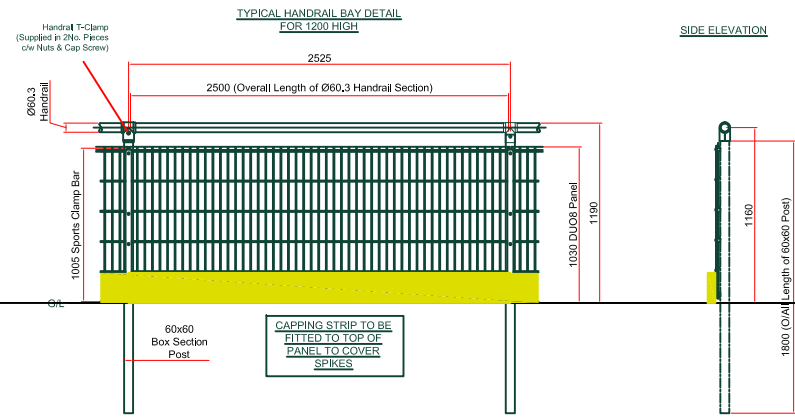
100 x 50 posts from 3.86m up to 4.46m high panels

Front view
4.5m high ball stop fence around pitch with 500mm high infill retaining boards

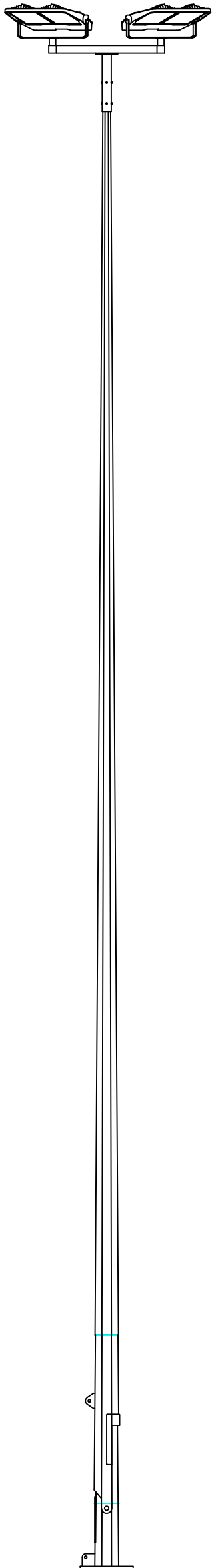


DULOK REBOUND 60 x 40 posts up to 2.03m high panels (can be combined with Dulok panels to give heights up to 6m)

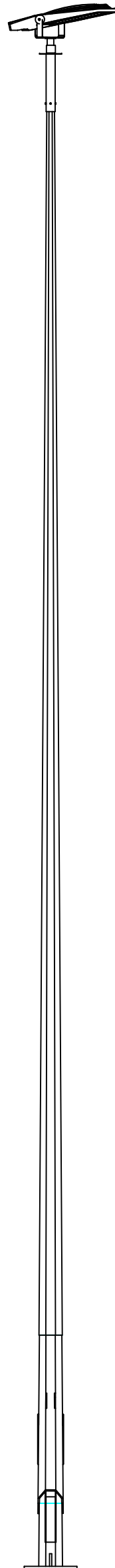
Front view
2m high ball stop fence around goal storage area in spectator area with 200mm high infill retaining boards



Front view
1.2m high spectator fence with 200mm high infill retaining boards



Front view
15m high floodlight mast with luminaries



Side view
15m high floodlight mast with luminaries

Rev	A	m	e	n	d	m	e	n	t	Date	By
Initial Issue											

Client

LAURUS
HIGH SCHOOL

Project

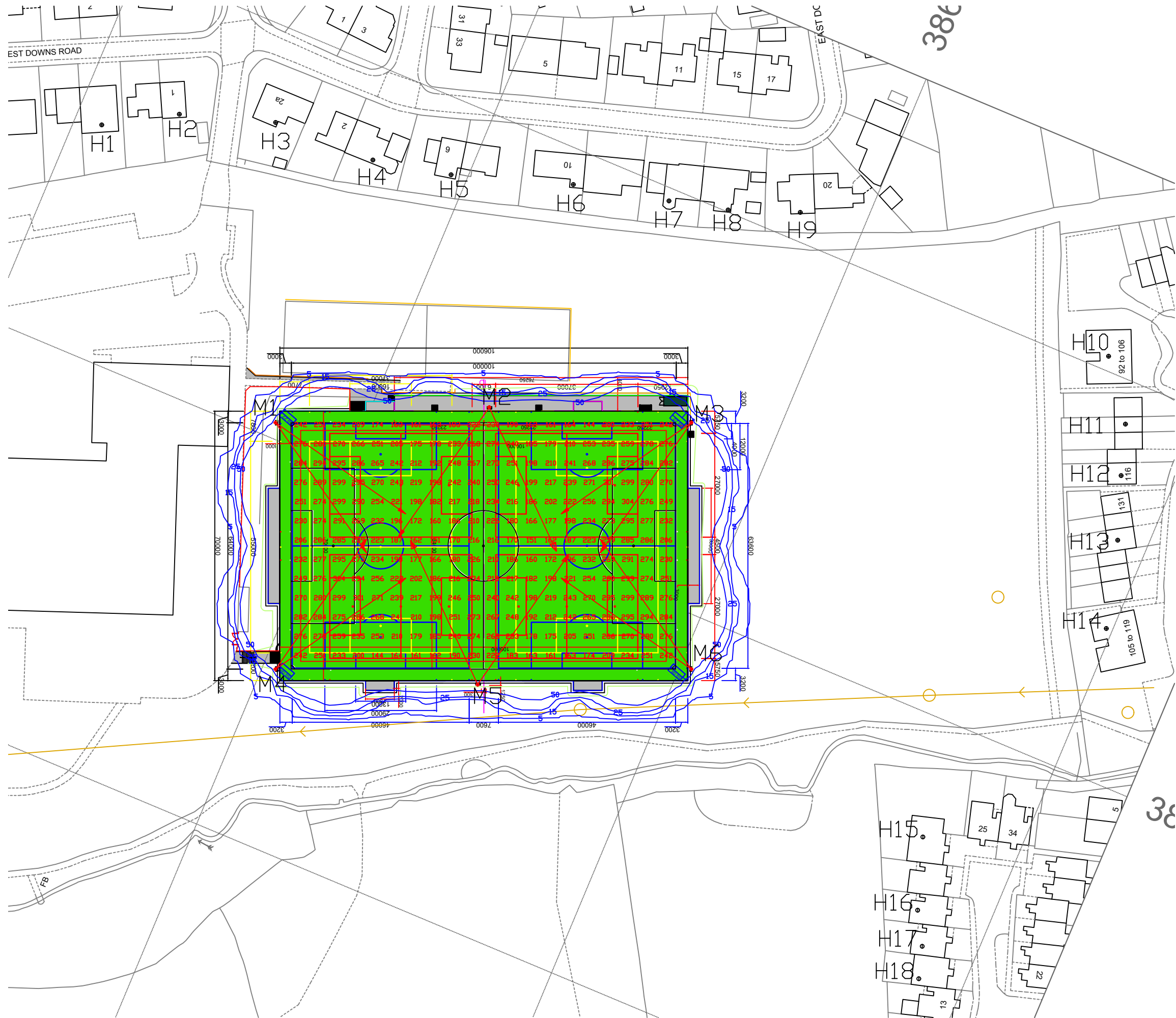
FA Framework 3G STP

Drawing

Proposed AGP Elevations

Drawn	NJM	Date	04-01-20	Scales	1:50
Checked	01	Prelim	Check	Final	

Job No	Drawing No	Rev
	MCA-MUK2434-10	



Notes

Floodlighting Equipment
6 x 15m Masts (M1-M6)
Each carrying the following Floodlights :-
M1-M6.....2 x Philips BVP528NB/A35/BL

Lamps = Philips LED - 220,880 Lumen

Illuminance Levels
Initial -
(100hrs) E.i.ave = 234Lux
Maintained -
(4000hrs) E.i.ave = 211Lux

Uniformity
Emin/Eave = 0.61

Grid values in Lux(initial).
Grid interval = 5m.
Contour values in Lux (initial).
Contours: 5, 15, 25, 50 Lux.

Maintenance Factor = 0.90

Obtrusive light calculations taken at 1.5m above ground level;

House 1 - 1224cd
House 2 - 1353cd
House 3 - 1351cd
House 4 - 1649cd
House 5 - 1741cd
House 6 - 1672cd
House 7 - 2067cd
House 8 - 1477cd
House 9 - 1406cd
House 10 - 1382cd
House 11 - 1412cd
House 12 - 1378cd
House 13 - 1287cd
House 14 - 1427cd
House 15 - 1477cd
House 16 - 1442cd
House 17 - 1397cd
House 18 - 1311cd

HALLIDAY LIGHTING

www.halliday-lighting.co.uk

Project

Laurus High School

Drawing Title

Source intensity calculations

Drawn By (print)

JM

Date

23/02/2021

Project No

2282

Scale

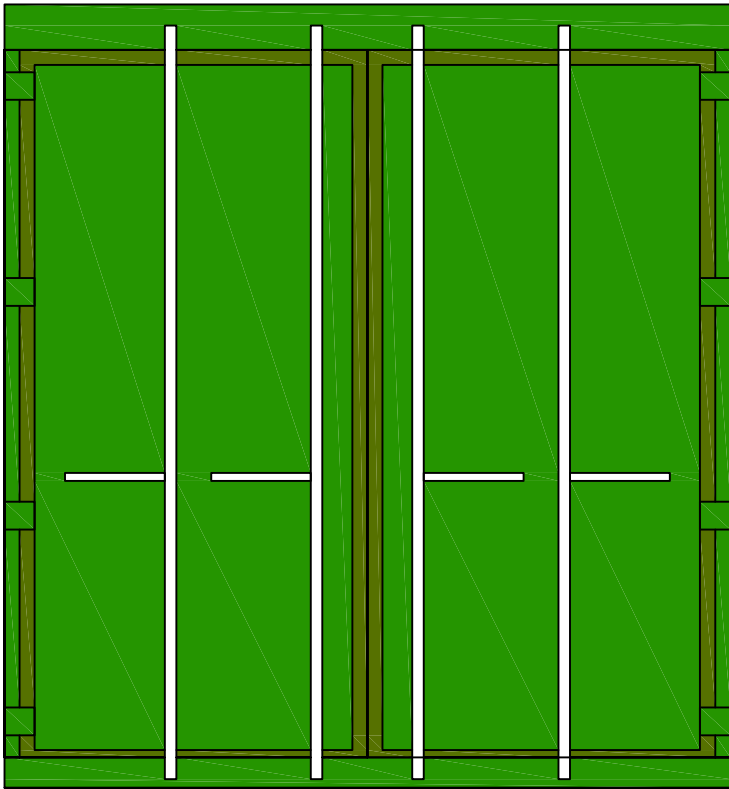
1:1000 @ A3

Drawing No

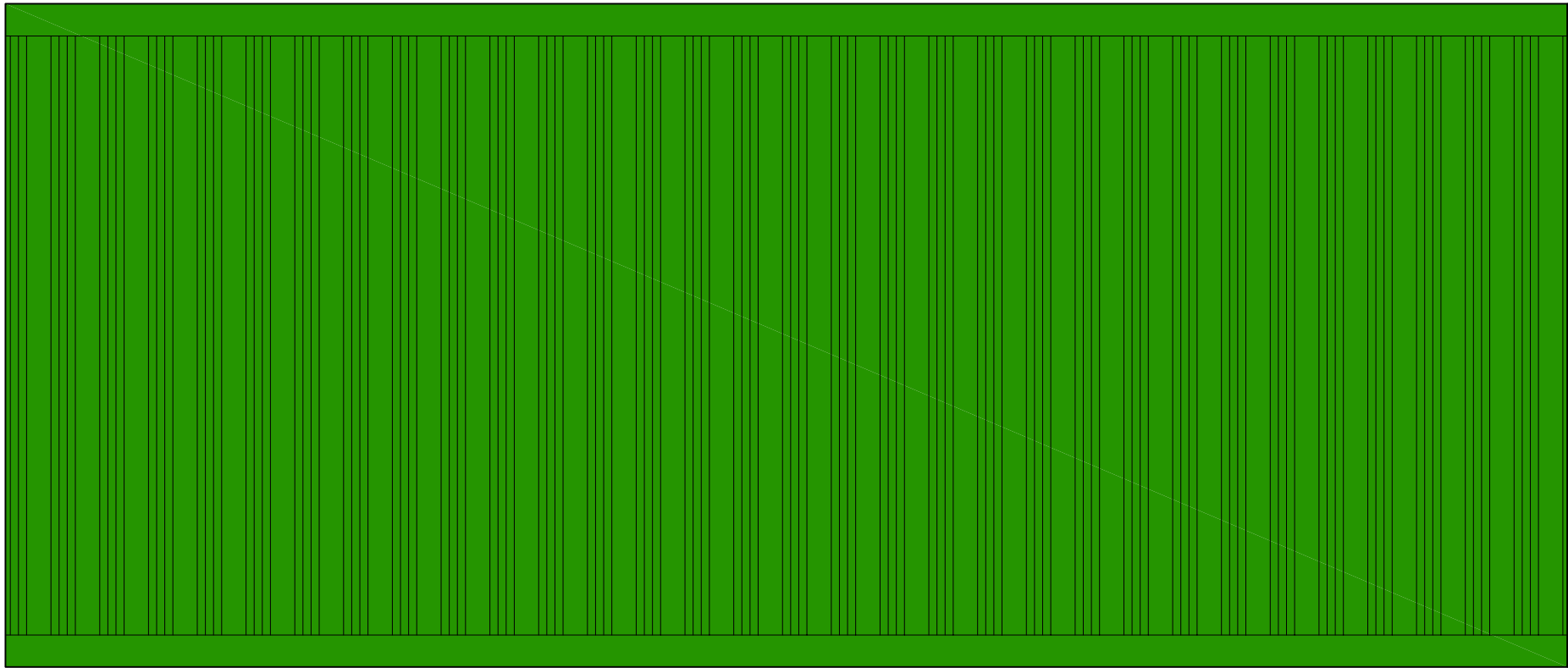
HLS2282

Status

Source intensity

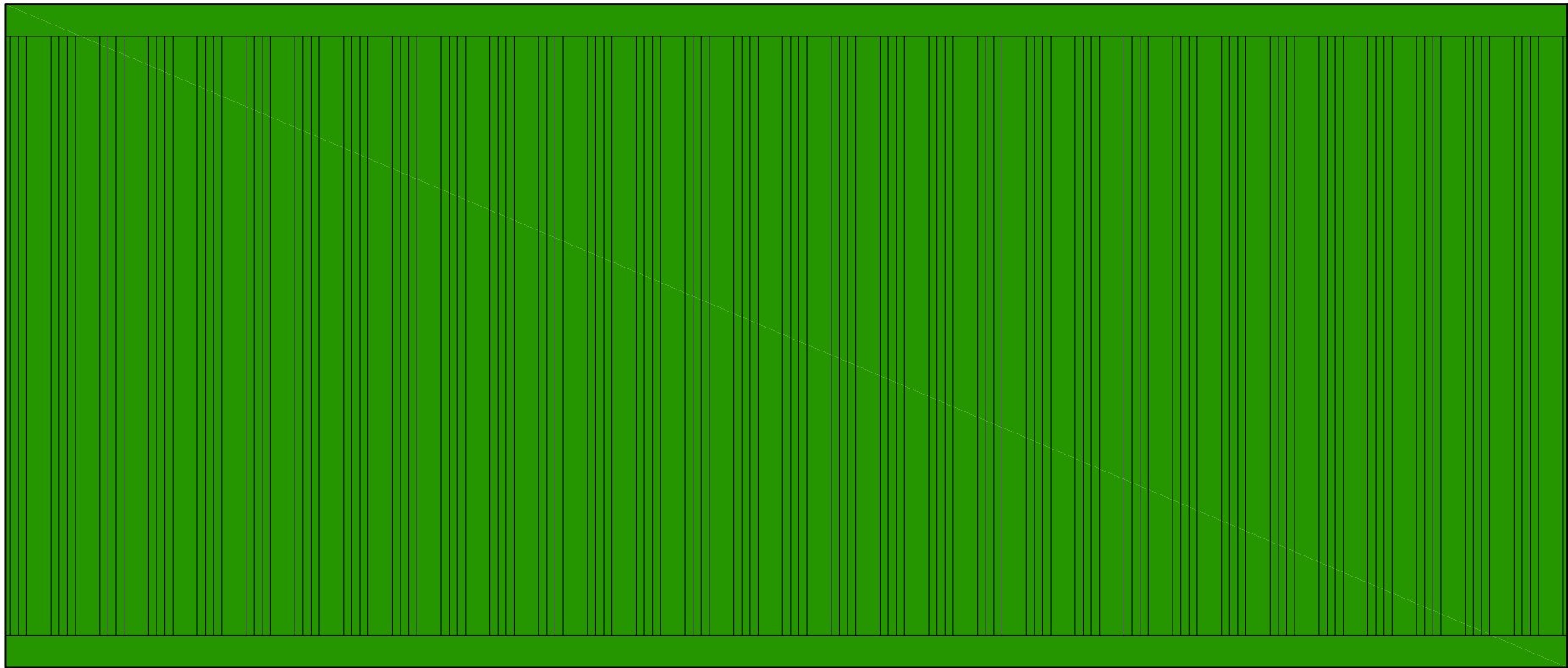
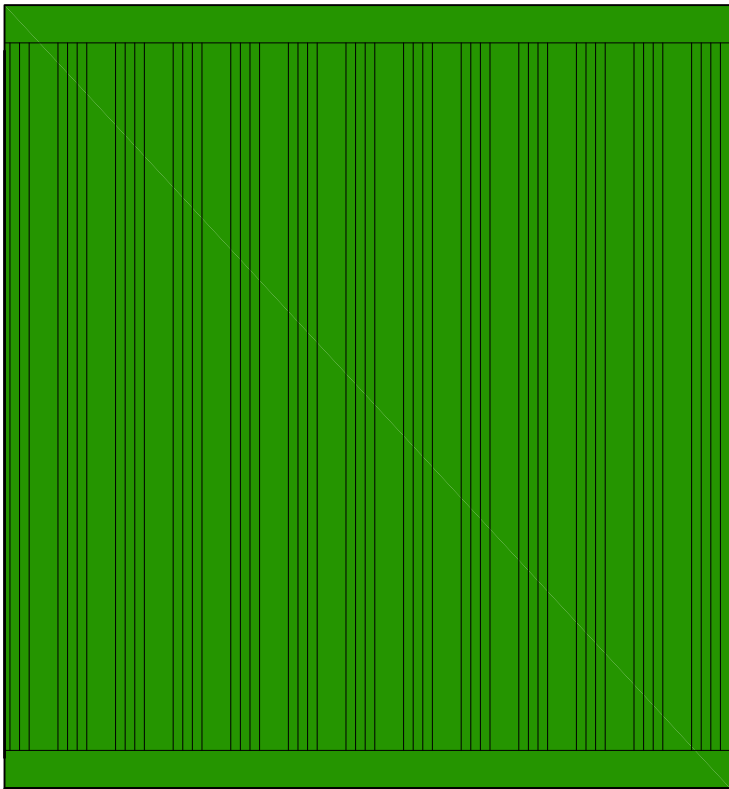


2400



6100

2590



Client

LAURUS
HIGH SCHOOL

Project

STANDARD DRAWING

Drawing

CONTAINER ELEVATIONS



McARDLE
SPORT TEC

Drawn

HJ

Date

04-01-20

Scales

1:25

Checked

Plot No

01

Prelim

Check

Final

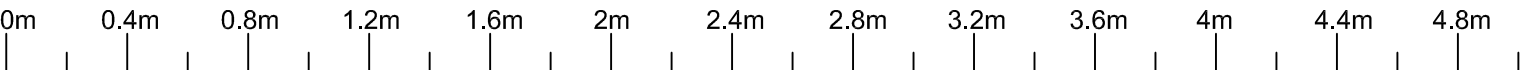
Job No

Drawing No

MCA-MUK2434-18

Rev

ELEVATIONS 1:25



Scale bar 1 : 25