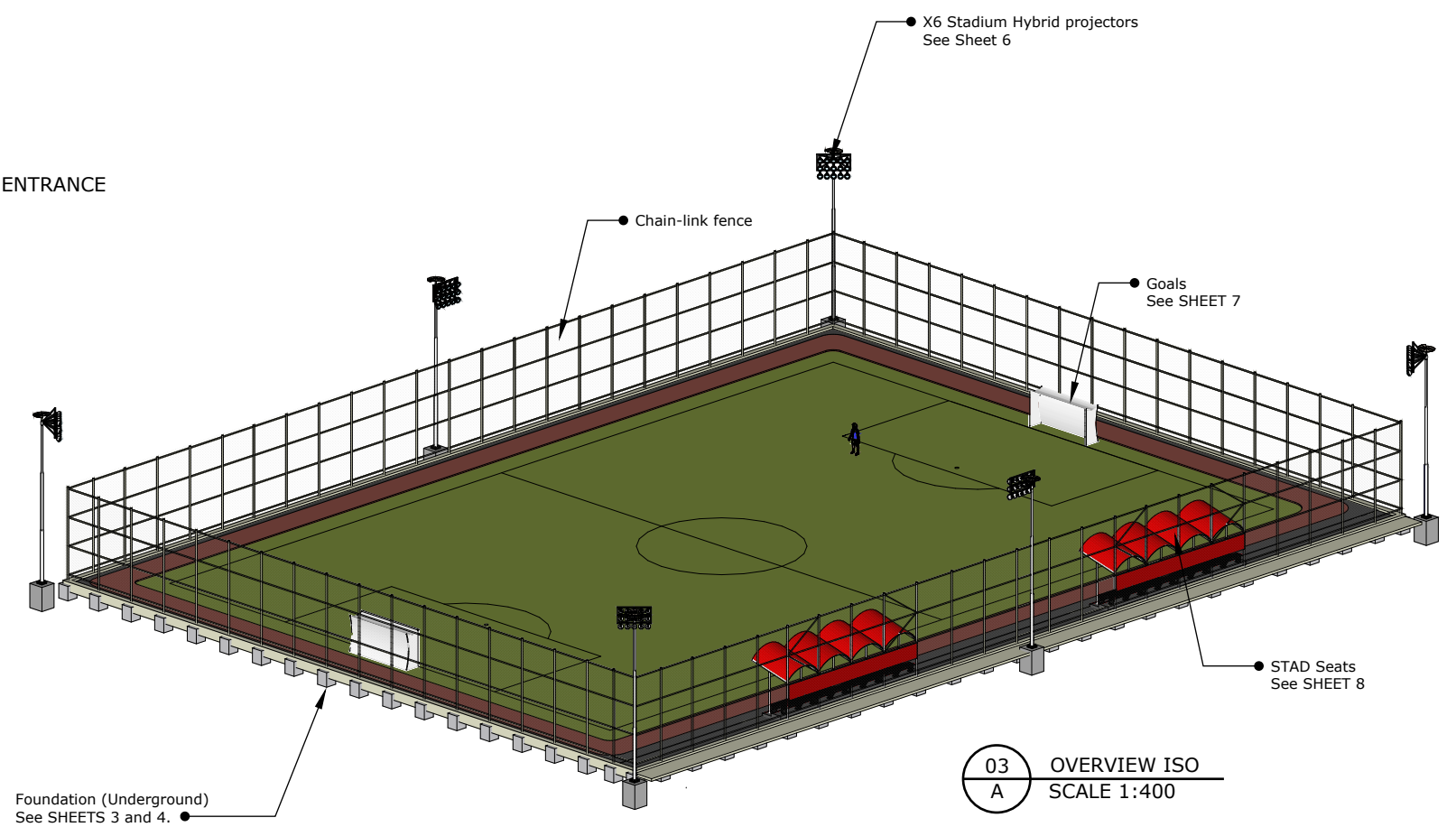
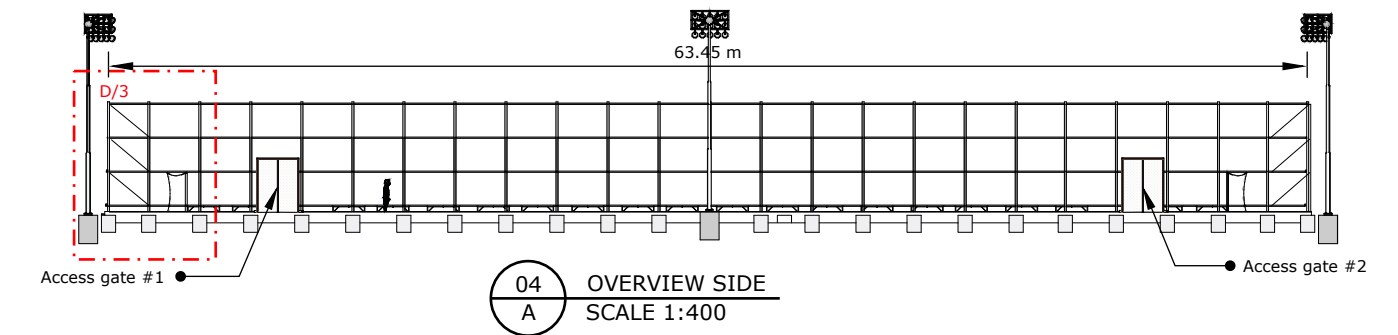
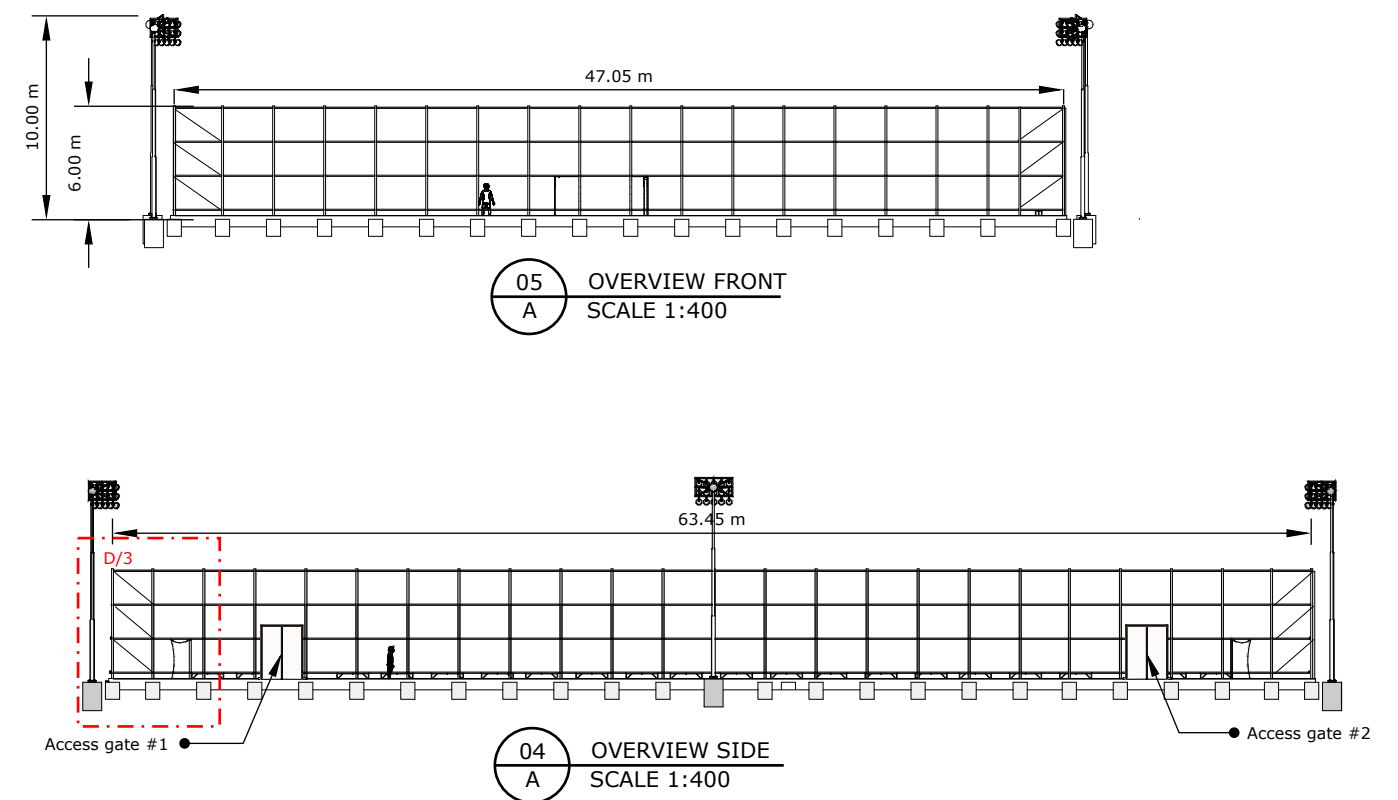
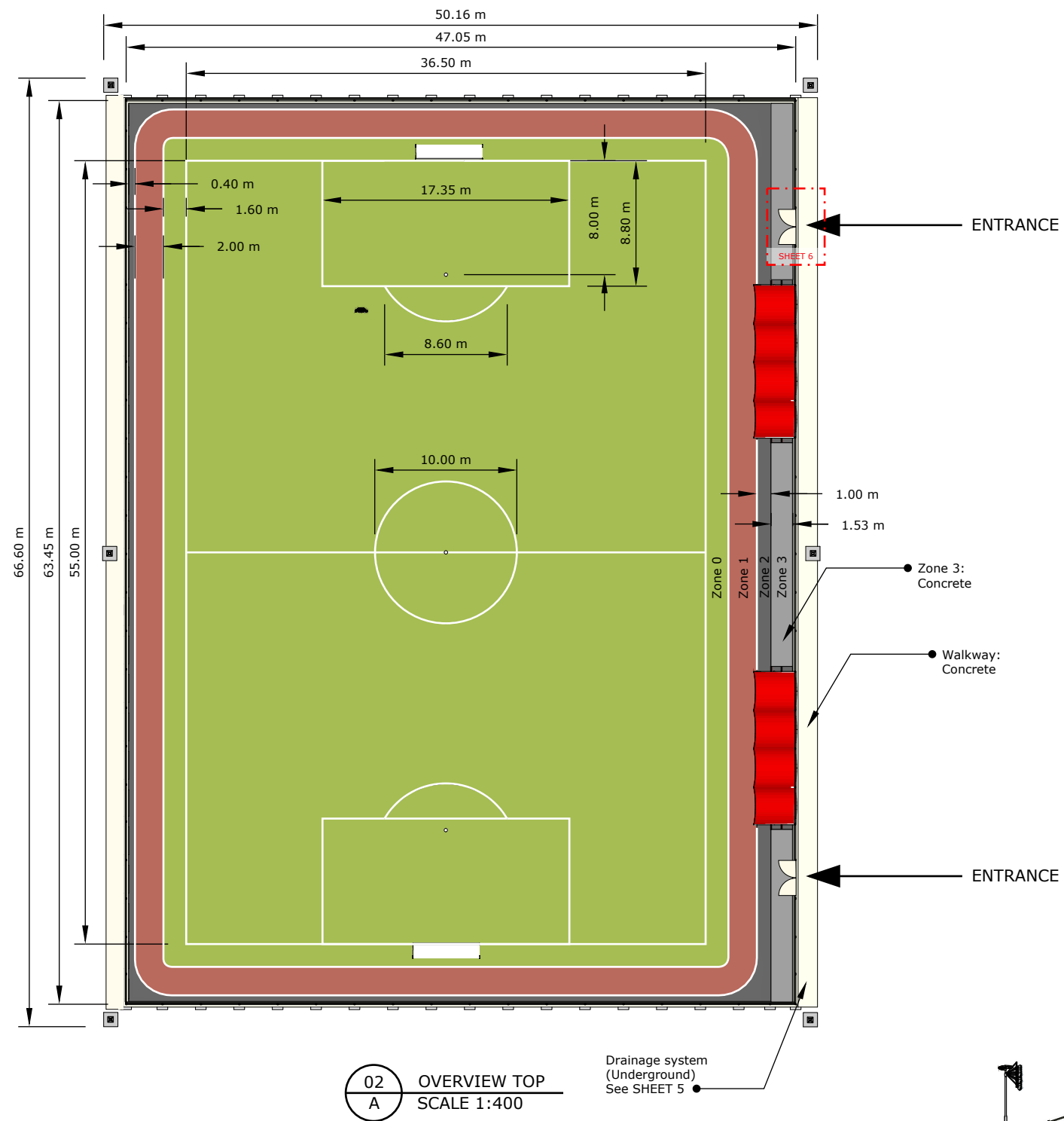


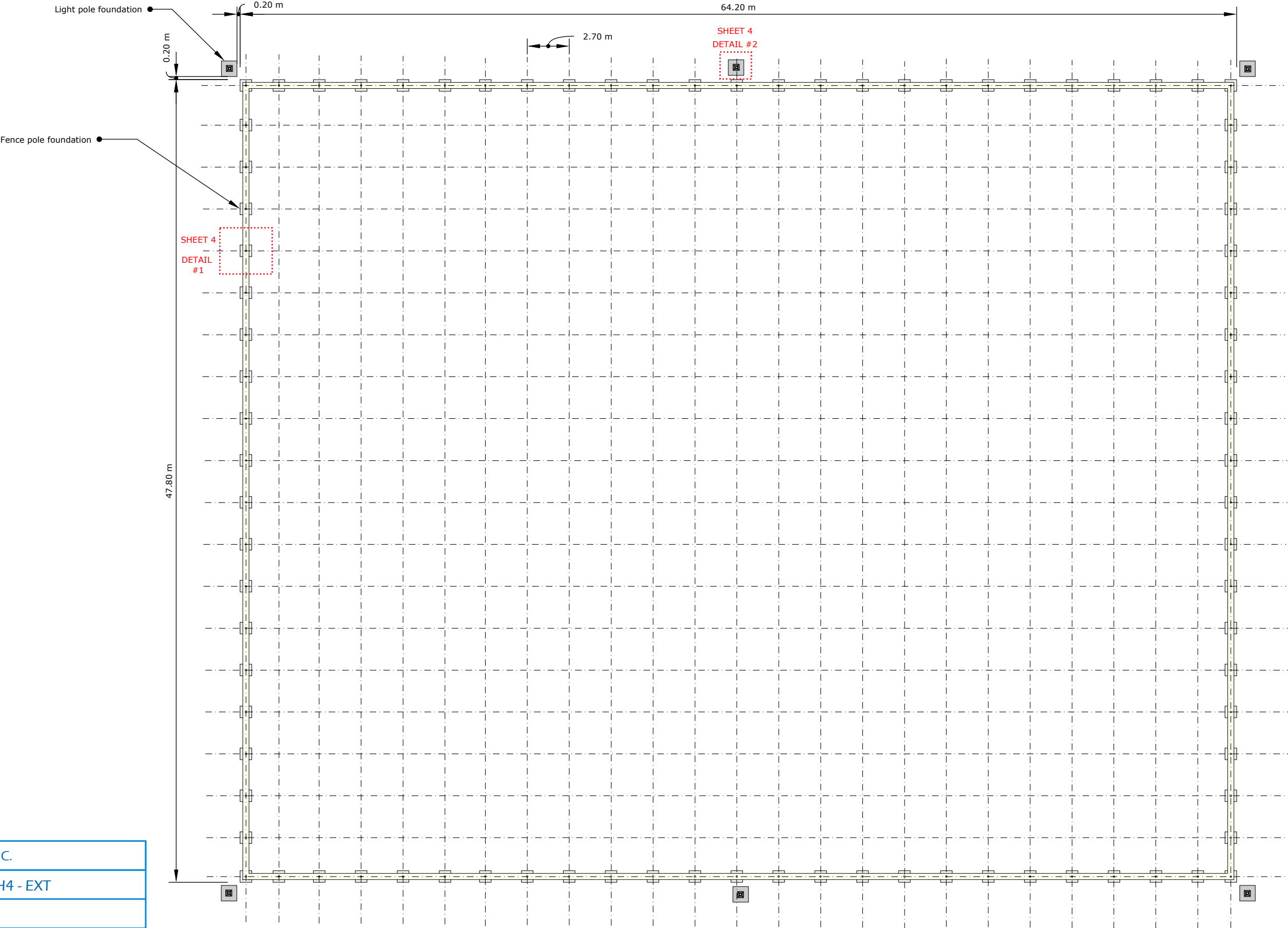
BLUMONT INC.
BLUEPRINT TITLE: STAD - PH4 - EXT
SHEET NUMBER: 1
SHEET TITLE: Design concept
DATE: 12 DEC 2025
DESIGN LEAD: Omar Ali
APPROVAL: Ibrahim A. Ahmed

01
A

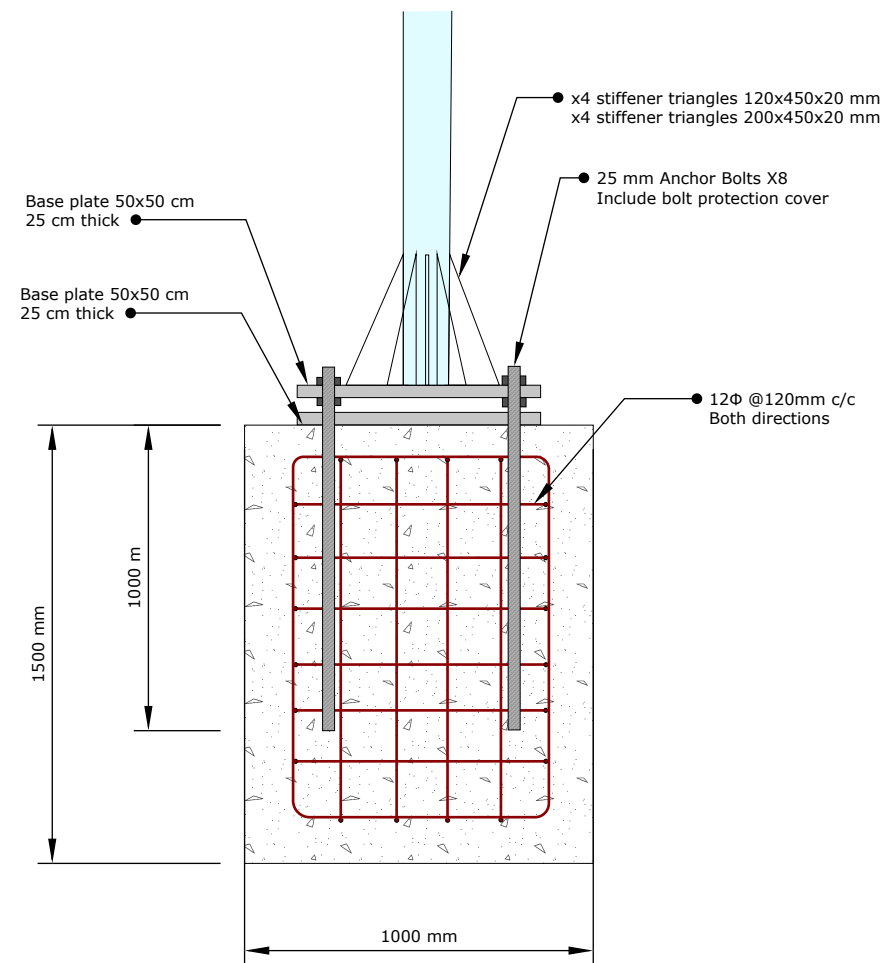
CONCEPT VIEW
SCALE 1:200



BLUMONT INC.
BLUEPRINT TITLE: STAD - PH4 - EXT
SHEET NUMBER: 2
SHEET TITLE: Overview
DATE: 12 DEC 2025
DESIGN LEAD: Omar Ali
APPROVAL: Ibrahim A. Ahmed

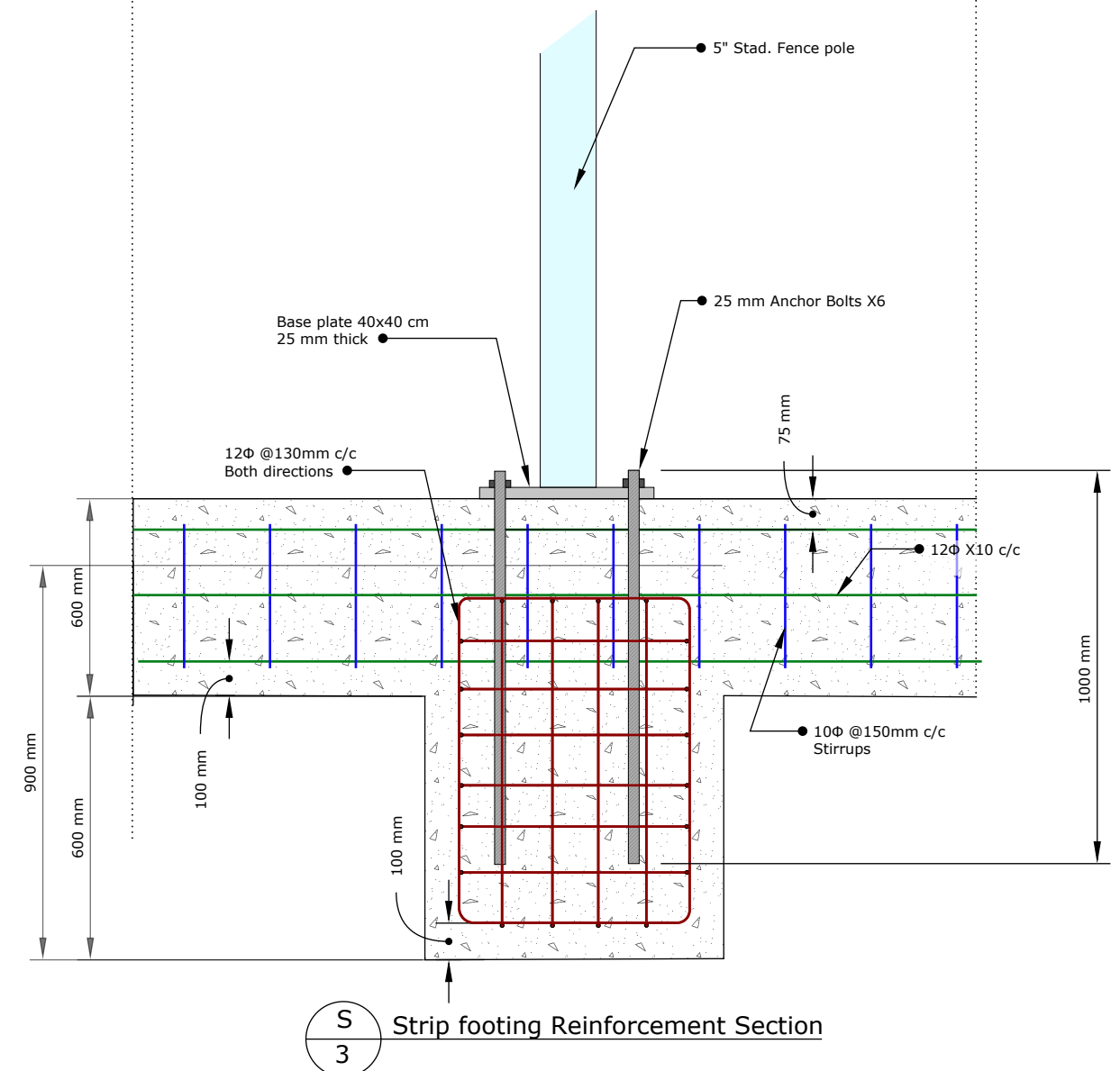
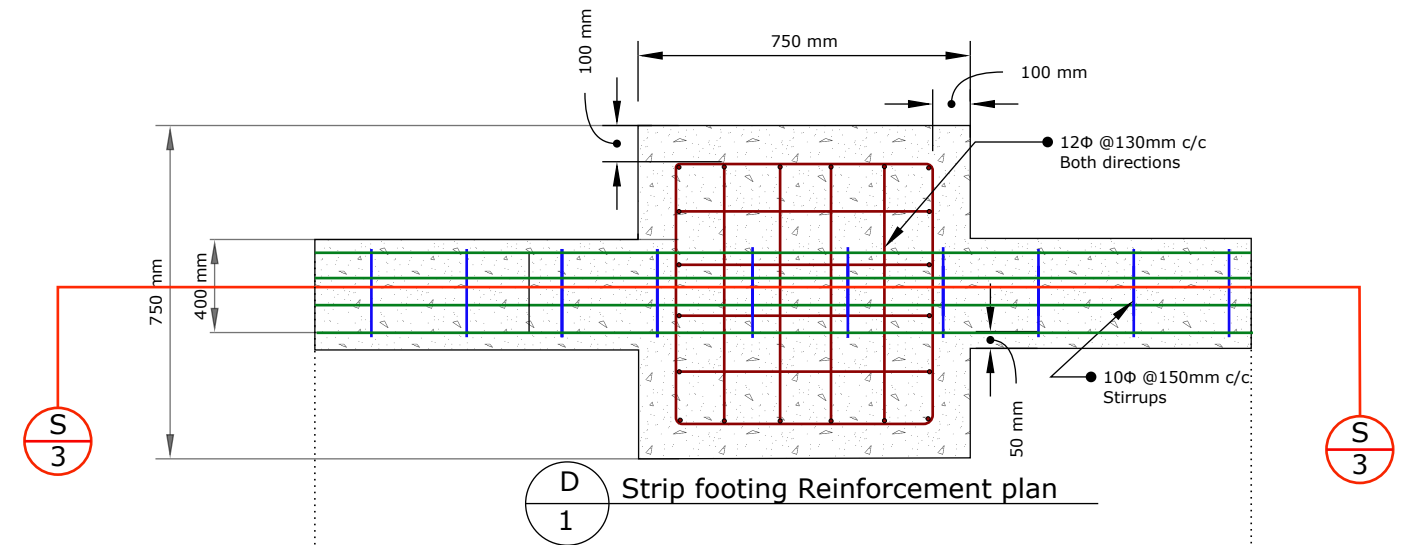


BLUMONT INC.
BLUEPRINT TITLE: STAD - PH4 - EXT
SHEET NUMBER: 3
SHEET TITLE: Foundation plan
DATE: 12 DEC 2025
DESIGN LEAD: Omar Ali
APPROVAL: Ibrahim A. Ahmed



D
2 Square iso Reinforcement Section

08
A LIGHT POLE FOUNDATION
SCALE 1:400



07
A STAD. FENCE FOUNDATION
SCALE 1:400

BLUMONT INC.

BLUEPRINT TITLE: STAD - PH4 - EXT

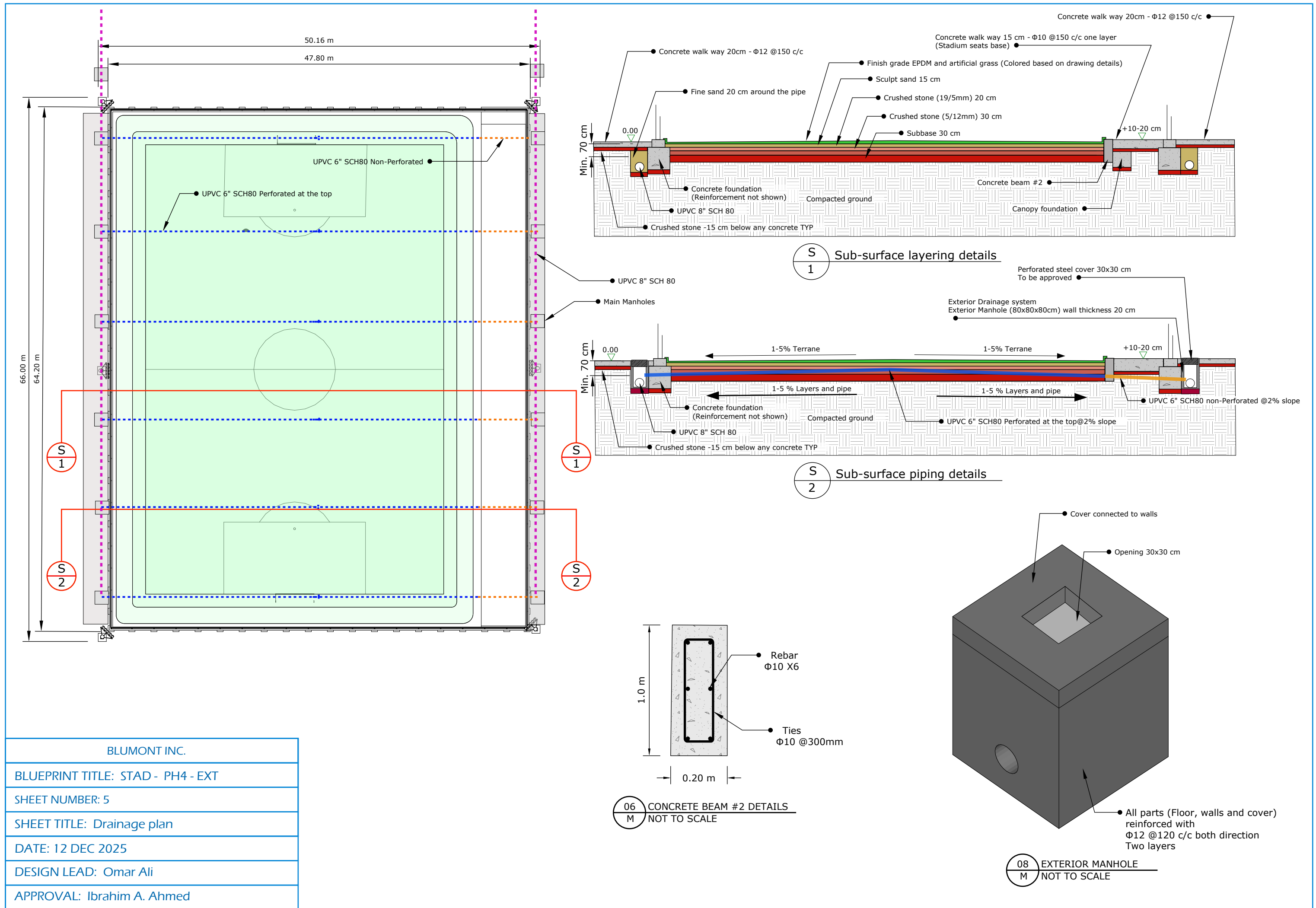
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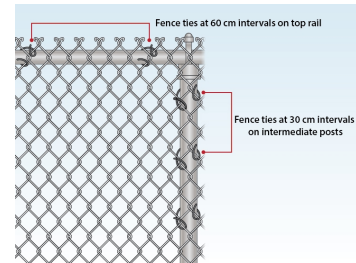
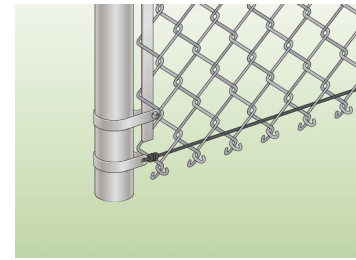
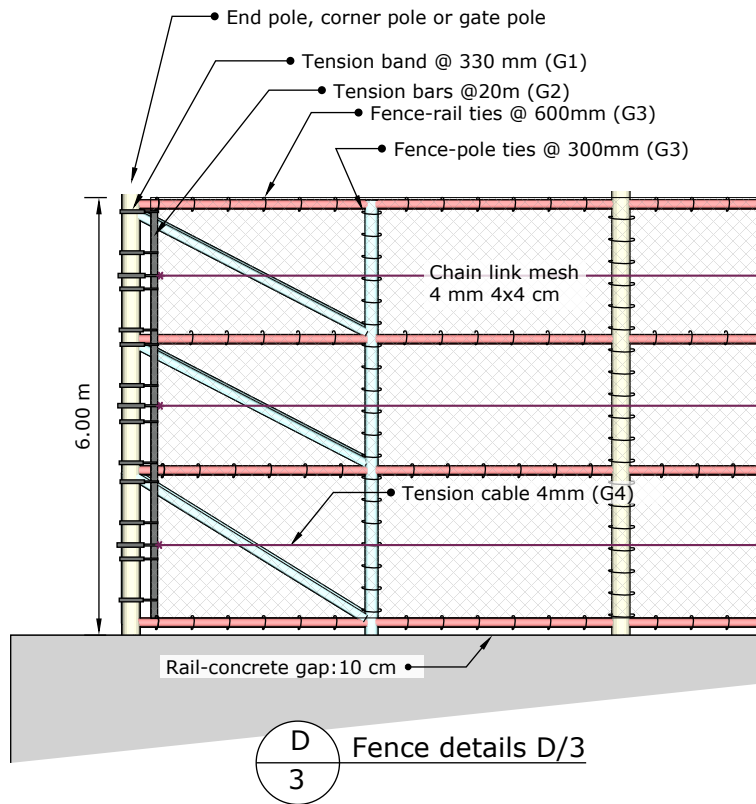
SHEET TITLE: Foundation details

DATE: 12 DEC 2025

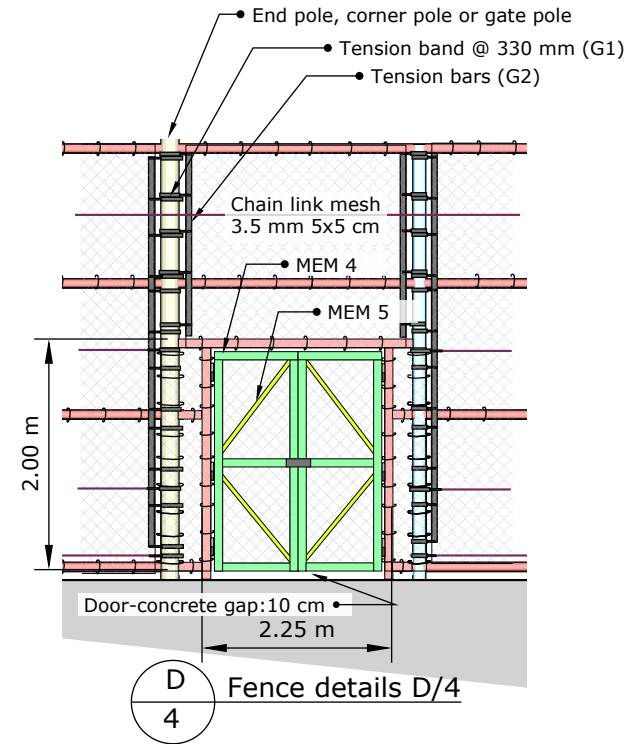
DESIGN LEAD: Omar Ali

APPROVAL: Ibrahim A. Ahmed



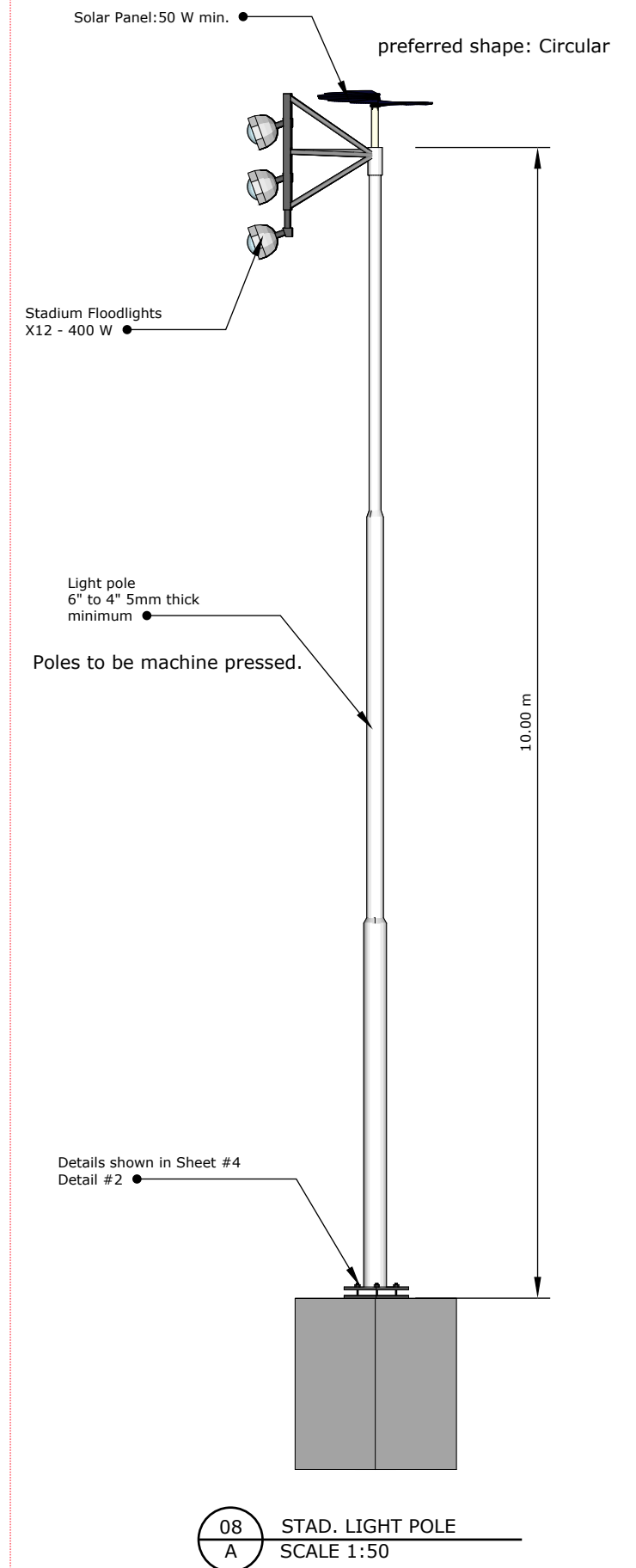
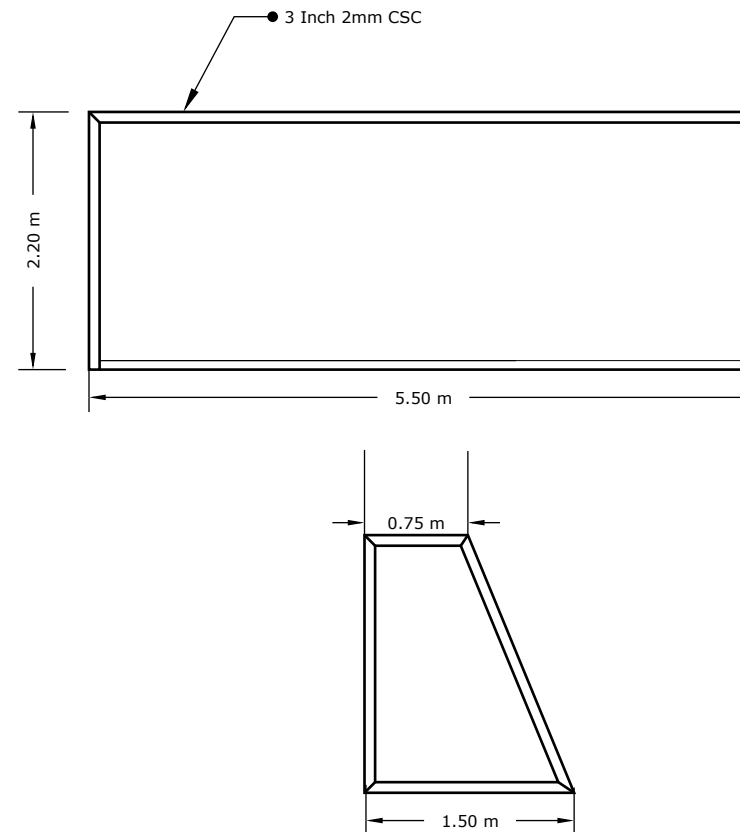


A
11 Closeup connections



Details enlarged for clarity (Not to scale)

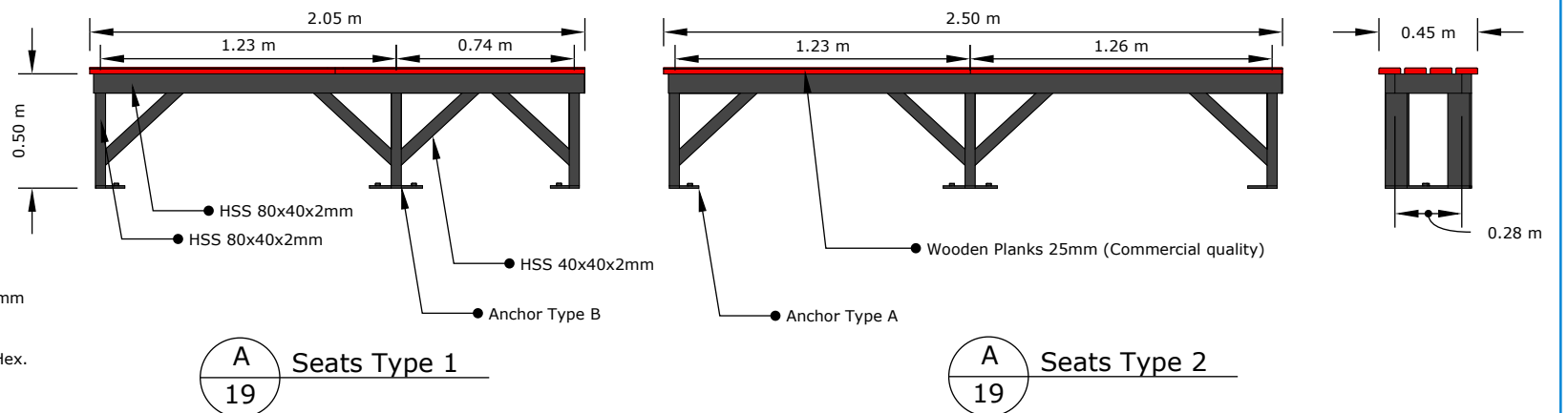
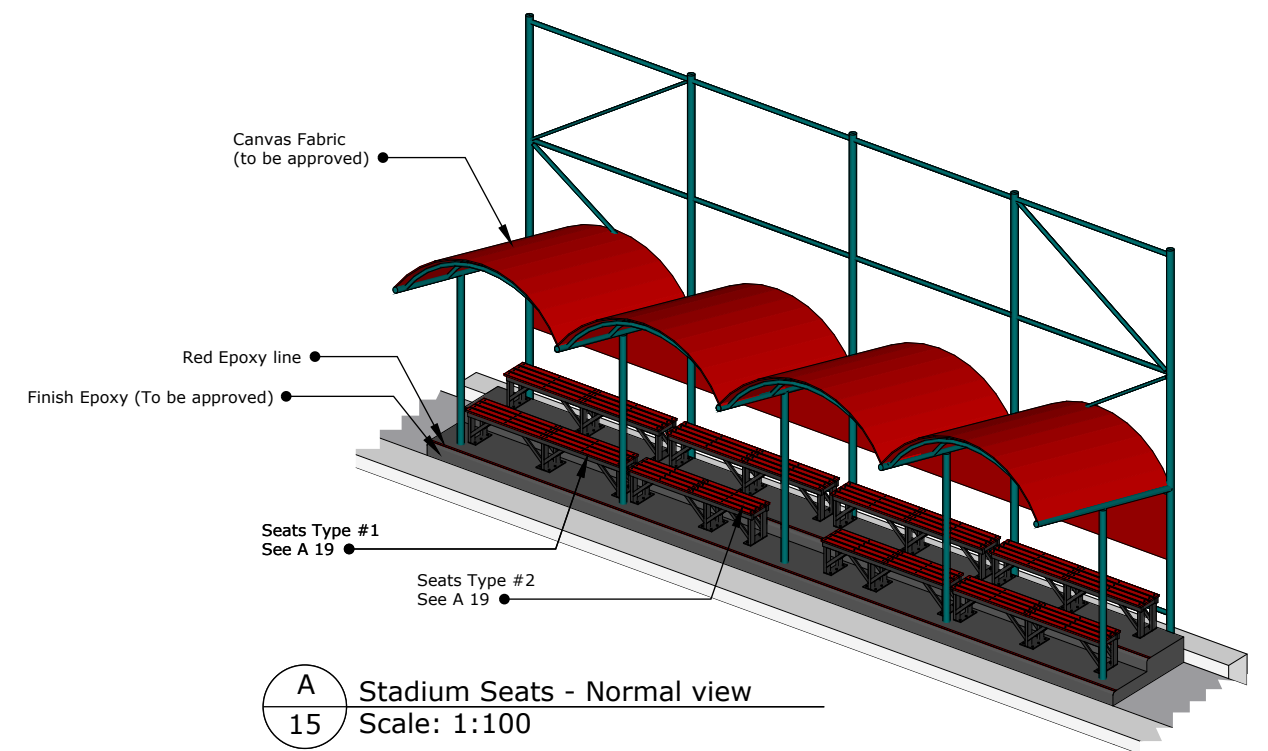
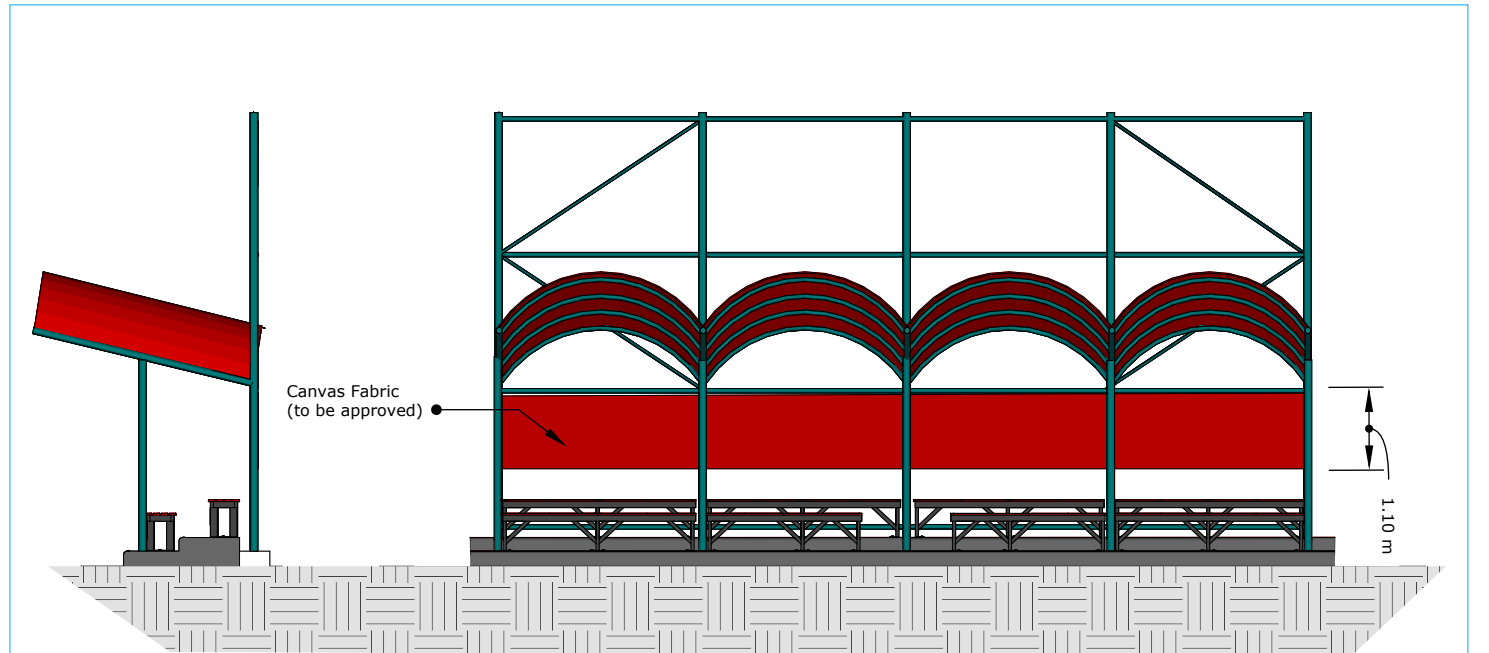
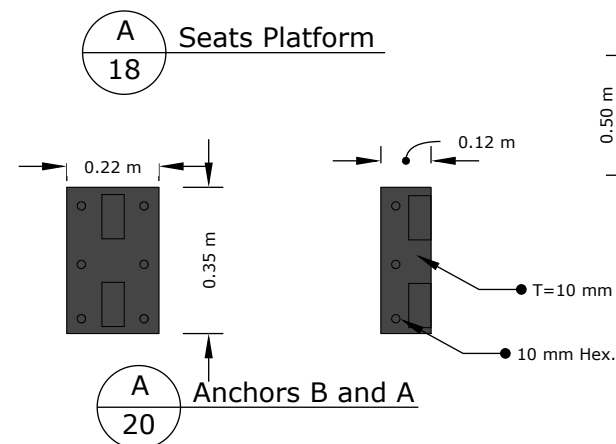
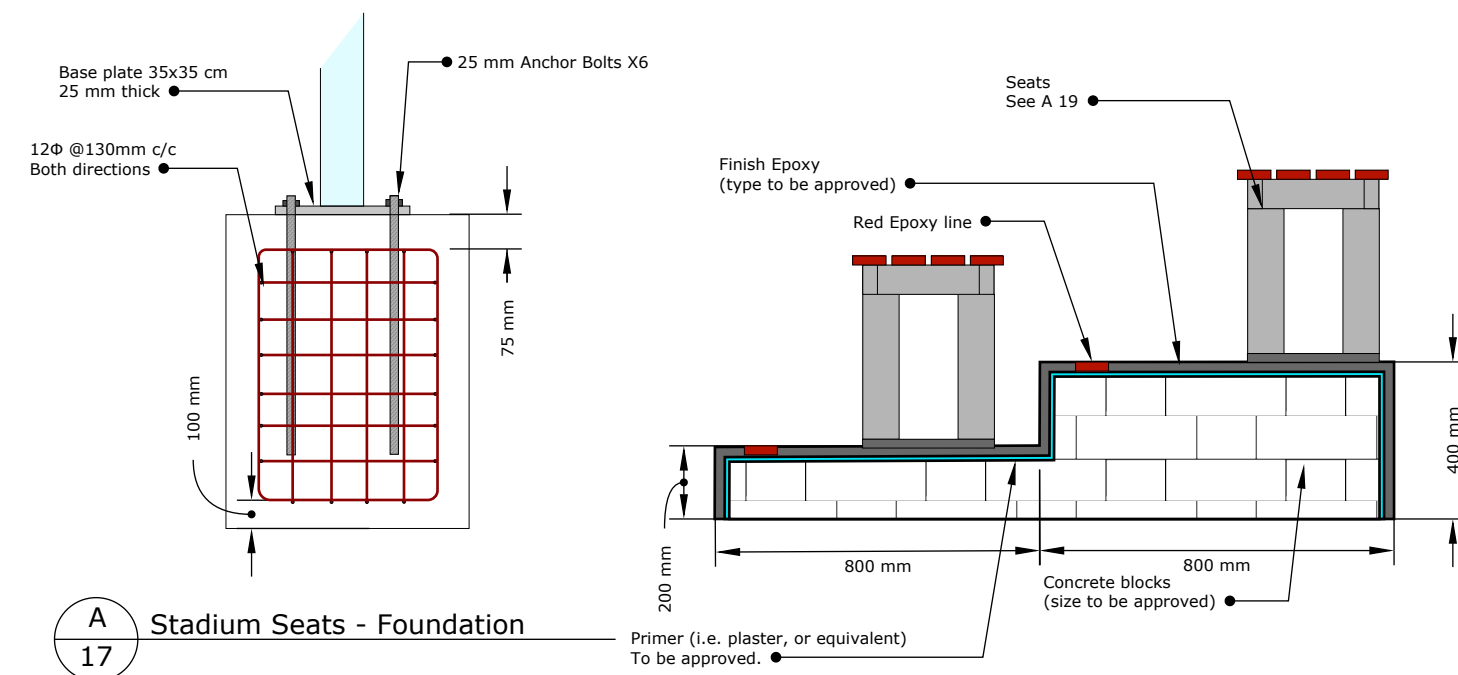
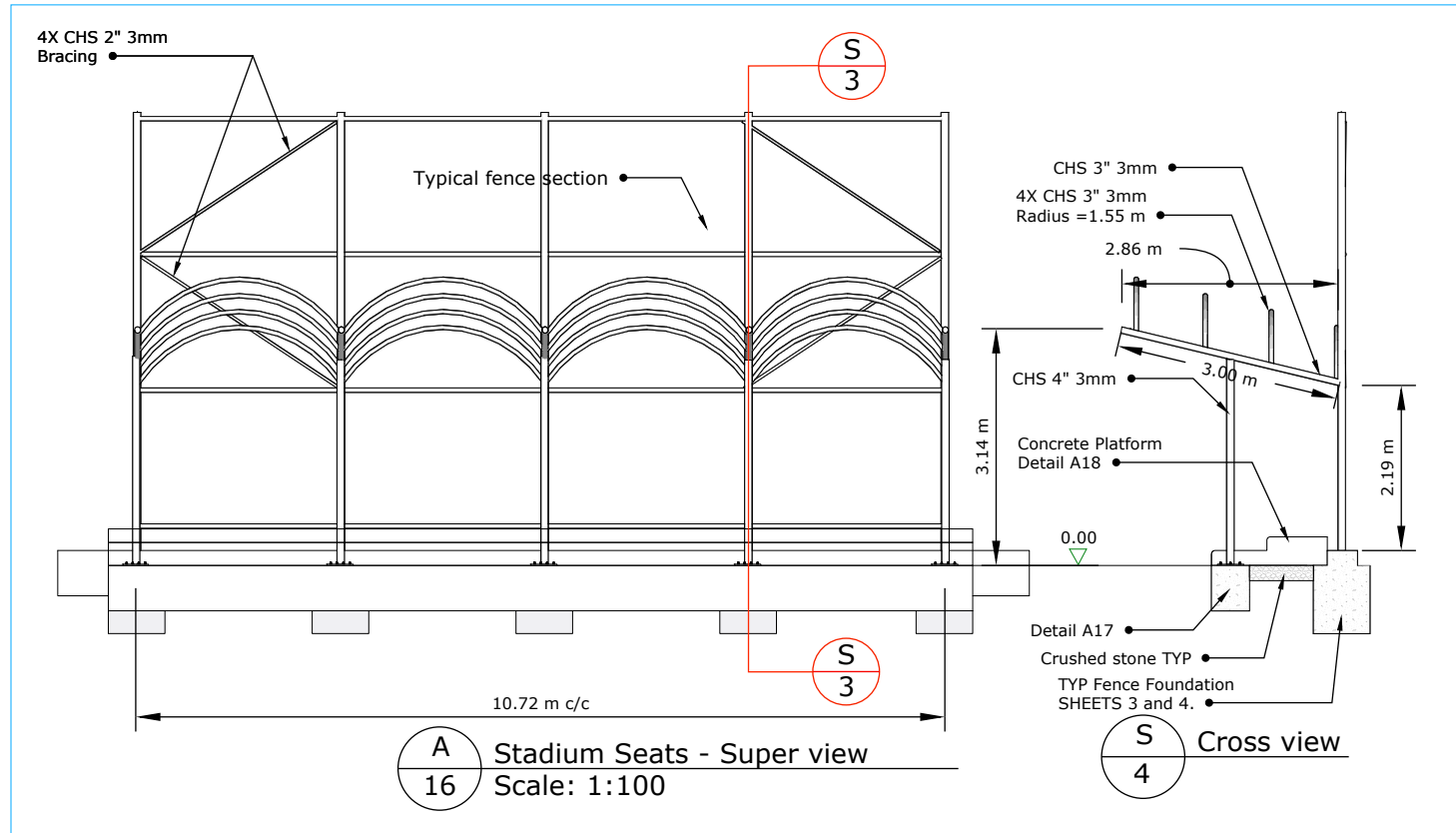
STEEL SCHEDULE		FENCE ACCESSORIES SCHEDULE		
MEM1	CHS - Poles 4" 3mm steel	G1	Tension band	3mm rolled steel
MEM1	CHS - Poles 4" 3mm steel	G2	Tension bars	18mm x 5mm x 4300mm
MEM3	CHS - Beams 2" 2mm steel	G3	Fence ties	4mm dia (power-drill)
MEM4	CHS - Brace 2" 2mm steel	G4	Tension cable	4mm dia
MEM5	CHS - gate Brace 1" 2mm steel			



BLUMONT INC.
BLUEPRINT TITLE: STAD - PH4 - EXT
SHEET NUMBER: 6
SHEET TITLE: STAD details #1
DATE: 12 DEC 2025
DESIGN LEAD: Omar Ali
APPROVAL: Ibrahim A. Ahmed

1 IN 2 Solar panel and lighting device. Battery and controller to be built-in. All components are IP65 rated at a minimum.

Panel to be evaluated to run the lighting device 6 hours continuously at a minimum. Preferred shape: Circular.



BLUMONT INC.
BLUEPRINT TITLE: STAD - PH4 - EXT
SHEET NUMBER: 7
SHEET TITLE: STAD details #2
DATE: 12 DEC 2025
DESIGN LEAD: Omar Ali
APPROVAL: Ibrahim A. Ahmed