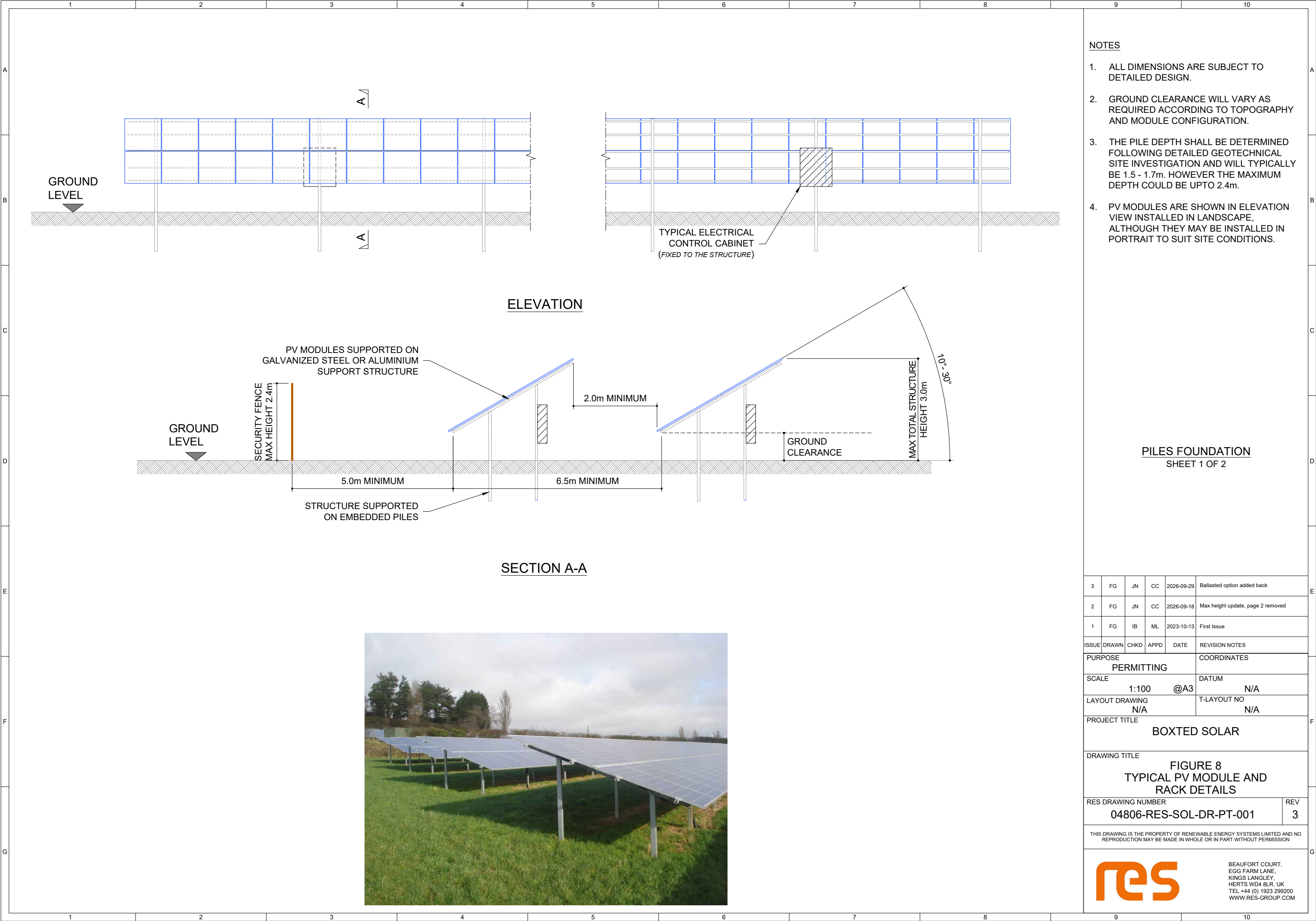
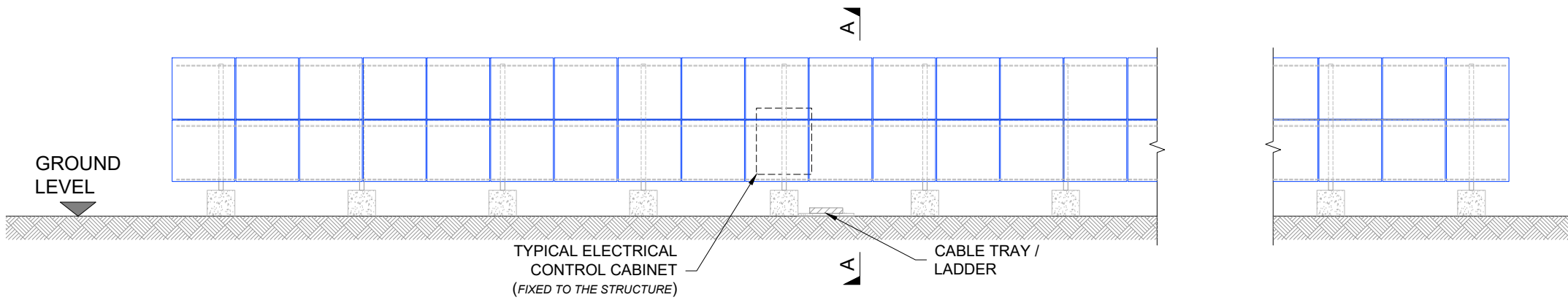




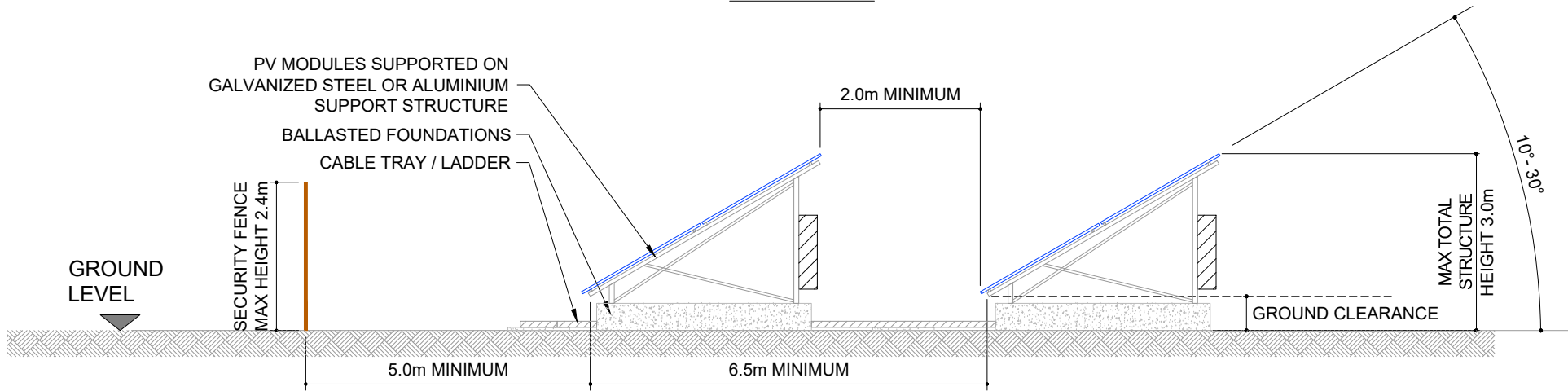
- NOTES
1. ALL DIMENSIONS ARE SUBJECT TO DETAILED DESIGN.
 2. GROUND CLEARANCE WILL VARY AS REQUIRED ACCORDING TO TOPOGRAPHY AND MODULE CONFIGURATION.
 3. THE PILE DEPTH SHALL BE DETERMINED FOLLOWING DETAILED GEOTECHNICAL SITE INVESTIGATION AND WILL TYPICALLY BE 1.5 - 1.7m. HOWEVER THE MAXIMUM DEPTH COULD BE UPTO 2.4m.
 4. PV MODULES ARE SHOWN IN ELEVATION VIEW INSTALLED IN LANDSCAPE, ALTHOUGH THEY MAY BE INSTALLED IN PORTRAIT TO SUIT SITE CONDITIONS.

PILES FOUNDATION
SHEET 1 OF 2

3	FG	JN	CC	2026-09-29	Ballasted option added back
2	FG	JN	CC	2026-09-18	Max height update, page 2 removed
1	FG	IB	ML	2023-10-13	First Issue
ISSUE	DRAWN	CHKD	APPD	DATE	REVISION NOTES
PURPOSE				COORDINATES	
PERMITTING				DATUM	N/A
SCALE				1:100 @A3	N/A
LAYOUT DRAWING				T-LAYOUT NO	N/A
N/A					
PROJECT TITLE					
BOXTED SOLAR					
DRAWING TITLE					
FIGURE 8 TYPICAL PV MODULE AND RACK DETAILS					
RES DRAWING NUMBER					REV
04806-RES-SOL-DR-PT-001					3
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res				BEAUFORT COURT, EGG FARM LANE, KINGS LANGLEY, HERTS WD4 8LR. UK TEL +44 (0) 1923 299200 WWW.RES-GROUP.COM	



ELEVATION



SECTION A-A



NOTES

1. ALL DIMENSIONS ARE SUBJECT TO DETAILED DESIGN.
2. GROUND CLEARANCE WILL VARY AS REQUIRED ACCORDING TO TOPOGRAPHY AND MODULE CONFIGURATION.
3. PV MODULES ARE SHOWN IN ELEVATION VIEW INSTALLED IN LANDSCAPE, ALTHOUGH THEY MAY BE INSTALLED IN PORTRAIT TO SUIT SITE CONDITIONS.
4. SUPPORT FRAME IS CONNECTED DIRECTLY TO THE BALLASTED FOUNDATION.

BALLASTED FOUNDATION
SHEET 2 OF 2

3	FG	JN	CC	2026-09-29	Ballasted option added back
2	FG	JN	CC	2026-09-18	Max height update, page 2 removed
1	FG	IB	ML	2023-10-13	First Issue

ISSUE	DRAWN	CHKD	APPD	DATE	REVISION NOTES
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PURPOSE PERMITTING				COORDINATES	
SCALE 1:100 @A3				DATUM N/A	
LAYOUT DRAWING N/A				T-LAYOUT NO N/A	

PROJECT TITLE BOXTED SOLAR					
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DRAWING TITLE FIGURE 8 TYPICAL PV MODULE AND RACK DETAILS					
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RES DRAWING NUMBER 04806-RES-SOL-DR-PT-001					REV 3
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