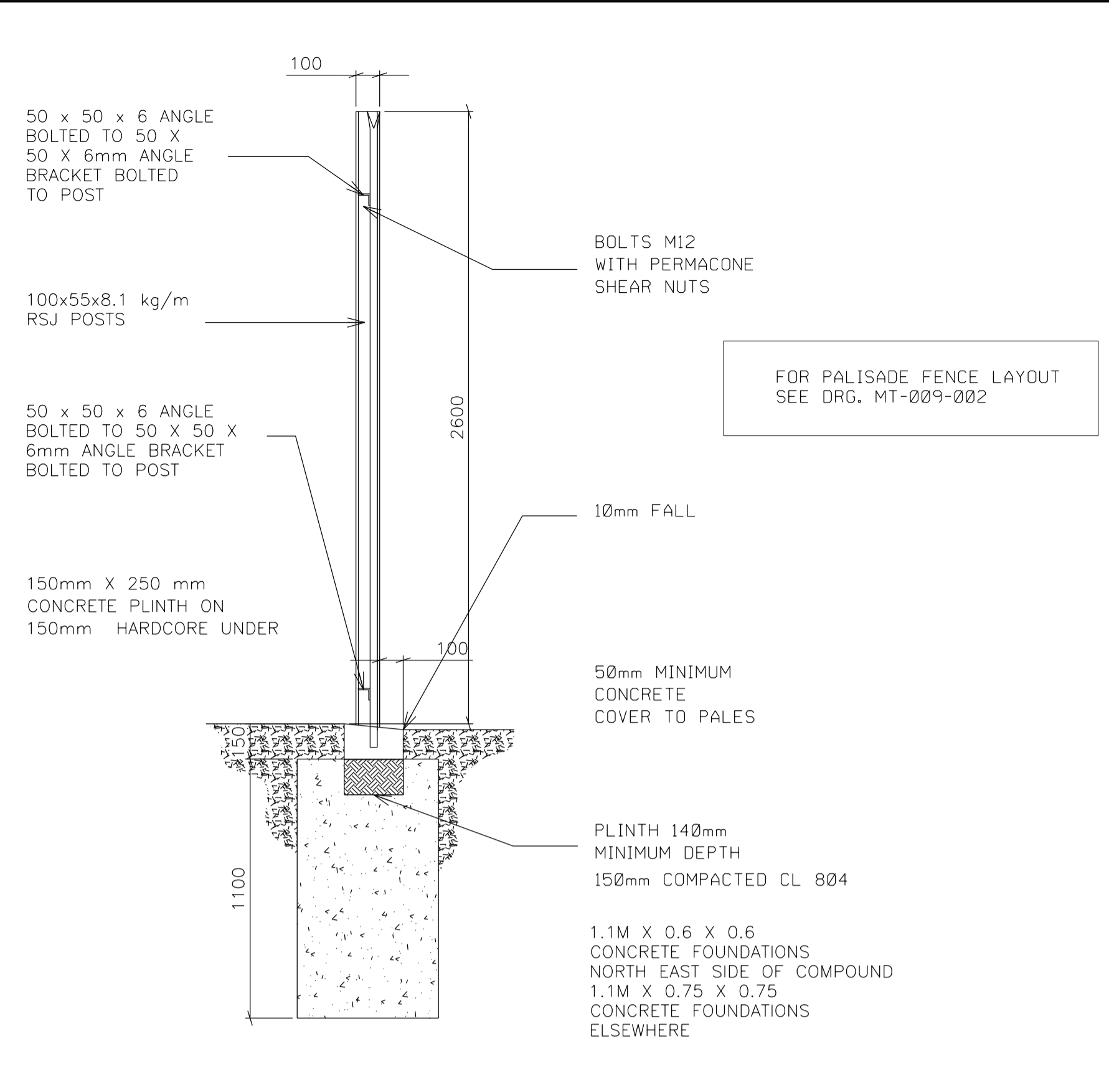
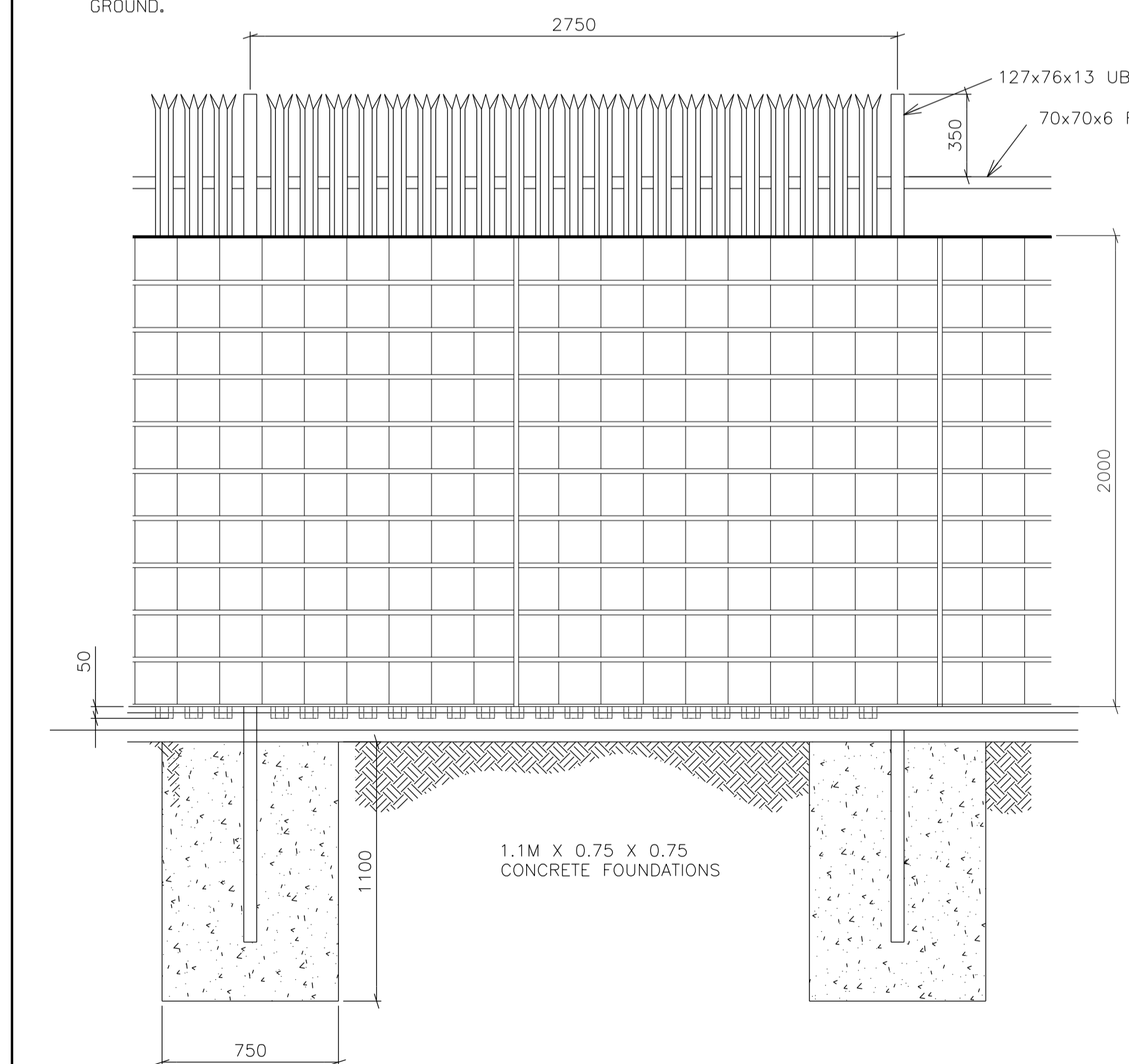


ELEVATION OF FENCE

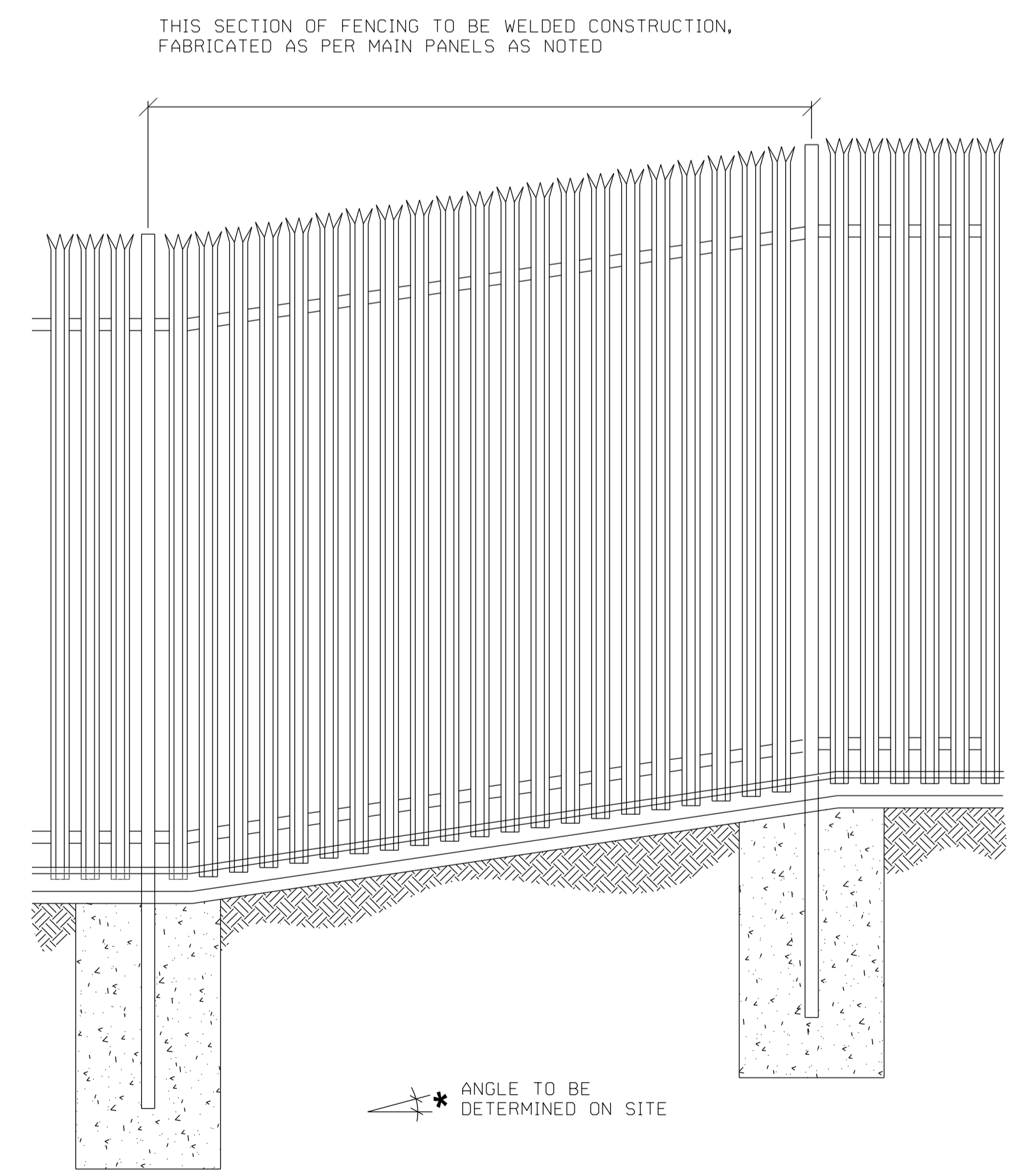


PALES & PLINTH DETAILS

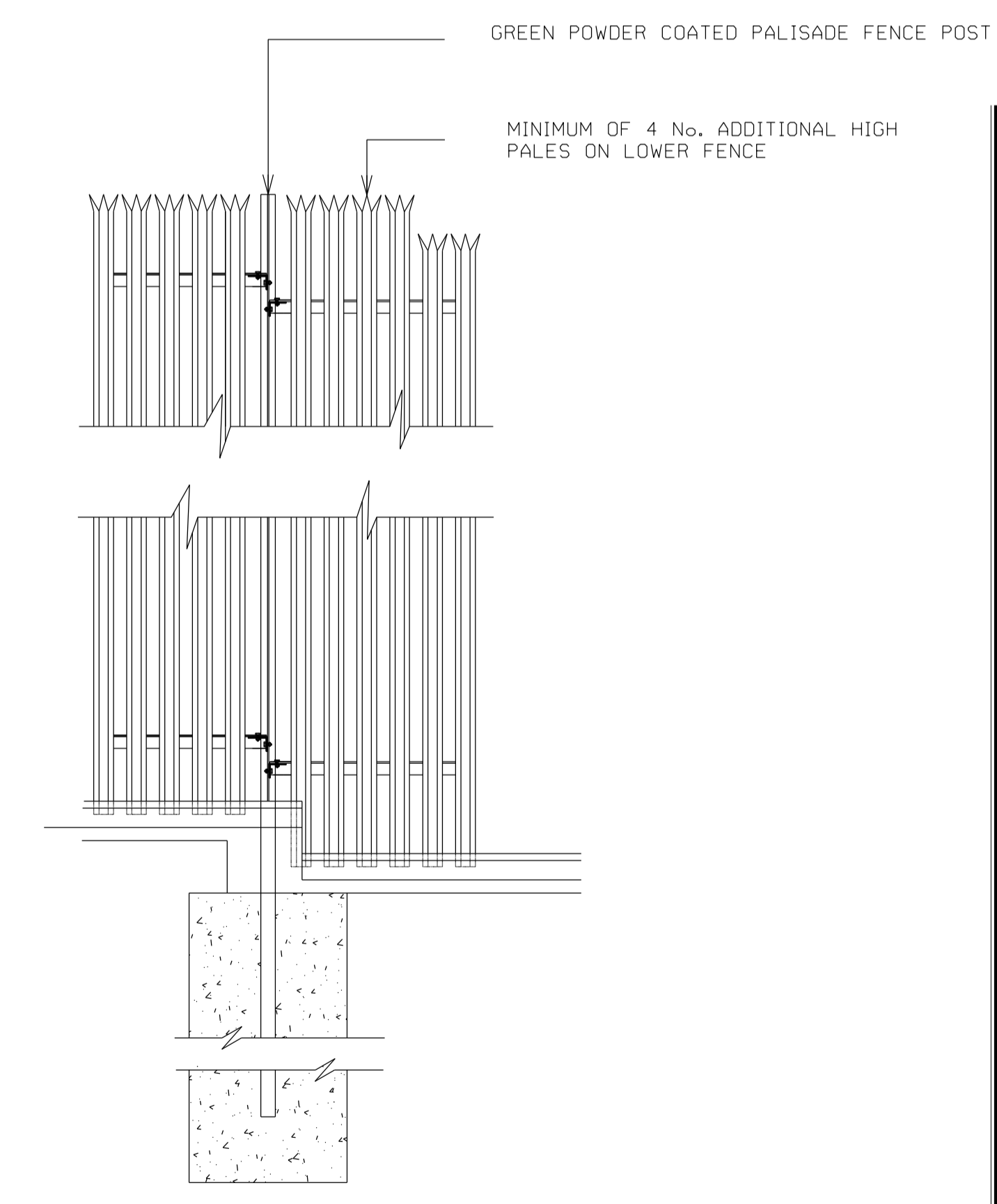
A 2m TALL SOUND BARRIER WILL BE AFFIXED ON THE INSIDE OF THE PALISADE FENCE ON THREE SIDES OF THE MATERIAL STORAGE YARD. THE SOUND BARRIER WILL BE CONSTRUCTED OF A MATERIAL WITH A MASS OF > 7kg/m² AND HAVE NO GAPS IN THE BARRIER MATERIAL. THE SOUND BARRIER IS NOT REQUIRED ON THE BOUNDARY BETWEEN THE MATERIAL STORAGE YARD AND THE N2 NATIONAL PRIMARY ROAD. FOLLOWING THE INSTALLATION OF THE NOISE BARRIER, SOIL MOUNDS WILL BE POSITIONED AT THE FOOTING OF THE FENCE, SUFFICIENT TO CLOSE ANY GAPS BETWEEN THE SOUND BARRIER AND THE GROUND.



ELEVATION OF FENCE WITH NOISE BARRIER



ELEVATION TO TYPICAL SLOPED SECTION OF FENCING



STEP(S) IN PALISADE FENCE

REV.	DATE	REVISION DESCRIPTION	DRN	PROD	VER	APP
PURPOSE OF ISSUE - PRELIMINARY UNLESS INDICATED						
TENDER	<input type="checkbox"/>	CLIENT APPROVAL	<input type="checkbox"/>	CONSTRUCTION	<input type="checkbox"/>	AS-BUILT
						REVISED
Client						
Project North South 400 kV Interconnection Development						
Contract N/A						
Drawing Title Proposed Temporary Construction / Material Storage Yard Site Boundary Palisade Fence Planning Drawing Reference - MT-009-003						
Production Unit High Voltage Engineering						
 ESB International , Stephen Court, 18-21 St. Stephen's Green, Dublin 2, Ireland. Tel: +353 (0)1 703 8000 Fax: +353 (0)1 703 8088 Email: marketing@esb.ie Web: www.esb.ie ESB International is a trading name of ESB Engineering & Facility Management Limited. Registered Office: as above Registered in Ireland No. 155249						
DRAWN	PRODUCED	VERIFIED	APPROVED	APPRO DATE		
JW	JW	KC	BA	May -15		
CLIENT REF	No. of Sheets		SIZE	SCALE		
TC211774	1		A1	1/20		
DRAWING NUMBER PE687-D141-143-001-002						