



- NOTES:
- SPECIFICATION DRAWING OR COMPONENT DEVIATIONS REQUIRE PREINSTALLATION APPROVAL (IN WRITING) FROM THE EMPLOYER'S REPRESENTATIVE.
  - ALL FENCE COMPONENTS SHALL HAVE STATED UNDERWRITTEN MINIMUM WARRANTY AS INSTALLED OF 25 YEARS.
  - ALL BOLTS WITH MUSHROOM HEAD AND CONE SHEAR NUTS, FIXINGS DEPLOYED AS DETAILED. ALL NUTS FULLY TIGHT AND SHEARED.
  - CONCRETE FOUNDATION DIMENSIONS SHOWN ARE MINIMUMS - 1.8m AND 2.4m HIGH FENCE SQUARE FOUNDATION 5 AND 5.5 BAGS RESPECTIVELY - 1.8m AND 2.4m HIGH FENCE CIRCULAR FOUNDATION 4 AND 4.5 BAGS RESPECTIVELY
  - MESH DIMENSION MAXIMUM LWD/SWD AND MINIMUM WIDTH/THICKNESS IN mm (EXCLUSIVE OF FINISH):  
 - CLASS I: LWD 50.80, SWD 22.58, WIDTH 3.13, THICK 3.00  
 - CLASS II: LWD 101.60, SWD 50.80, WIDTH 4.50, THICK 3.00

- TO BE READ AND USED ALONGSIDE MANDATORY COMPONENT SPECIFICATION DOCUMENT (NR/OTK/SD/BM/108/SPEC) AND BOUNDARY MEASURE MANAGEMENT MANUAL (NR/L2/OTK/5100). THESE DOCUMENTS OUTLINE REQUIREMENTS AND EXCLUSIONS FOR THE SPECIFIC FENCING TYPE.
- WHERE THE MESH BLOCKS THE BOLT PATH, INDIVIDUAL MESH STRANDS MAY BE CUT OUT USING HAND SNIPS ONLY.
- SPECIFICATION FOR GENERAL PURPOSE WELDED MESH FENCE TO BE IN ACCORDANCE WITH BS1722-14.
- PROTECTIVE TREATMENT ACCORDANCE TO BS EN 10240 HOT DIP GALVANISED COATING OR ADDITIONAL POWDER COATINGS (BS EN ISO 1461 OR BS 1722-16) APPLIED AFTER GALVANISED (RAL 6005 OR RAL 9005 ONLY).

Rev	Date	Description of Revisions	Drawn	Chkd	Appr
B01	05/02/21	ISSUED FOR APPROVAL	AM	GM	KC
A02	16/12/20	AMENDMENTS FROM REVIEW	AM	GM	KC
A01	17/07/20	ISSUE FOR APPROVAL	AM	GM	KC
P04	28/02/19	AMENDMENTS FROM REVIEW	VK		

Status: PUBLISHED



Contractor(s):

Project: BOUNDARY MEASURE STANDARD DRAWING

Drawing Title: CLASS I & II - EXPANDED MESH FENCE

Designed	J.CALLIS / A. LOVETT	Signed		Date	05/02/21	
Drawn	A.MORGAN	Signed		Date	05/02/21	
Checked	G.MICHAS	Signed		Date	05/02/21	
Approved	K.CHILES	Signed		Date	05/02/21	
Scale(s)	ELR & Mileage					
Sheet	1 of 1					
Drawing Number	NR/OTK/SD/BM/108				Revision	B01