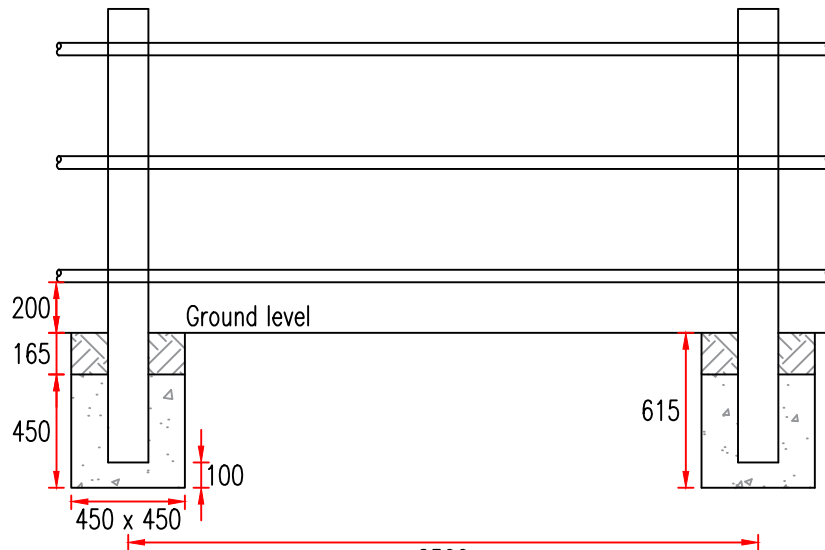


CONCRETE POST 2 & 3 RAIL



FOOTING DETAIL

NOTES

1. Ensure all materials adhere to the current British standards.
2. Holes for rails to be 55 diameters.
3. Post hole at terminal end to be filled with fillet of cement mortar.
4. Fillet of cement mortar to be placed in post hole around tube at end post.

Bending schedule								
Member	Bar Mark	Type & Size	No. in each	Shape code	Length	A	B	C
Post	1	B12	2	13	3440	1700	100	1700
Post -3 Rail	2	B6	9	51	525	110	110	

B = High tensile steel bars



Growth, Highways & Infrastructure
Suffolk County Council
Endeavour House
8 Russell Road
Ipswich
Suffolk IP1 2BX

DRAWING TITLE

PERMANENT FENCING
CONCRETE POST & TUBULAR STEEL RAIL

REV.	DESCRIPTION	CHECKED	DATE

INIT.	DATE	PROJECT TITLE	
ORIGINATOR	RY 08/2024	STANDARD CONSTRUCTION DETAILS	
CHECKER	SH 08/2024	SCALE	DATE
DESIGNER	RY 08/2024	N.T.S.	AUG. 2024
REVIEWER	TK 08/2024	DRAWING No. DM-300-01	