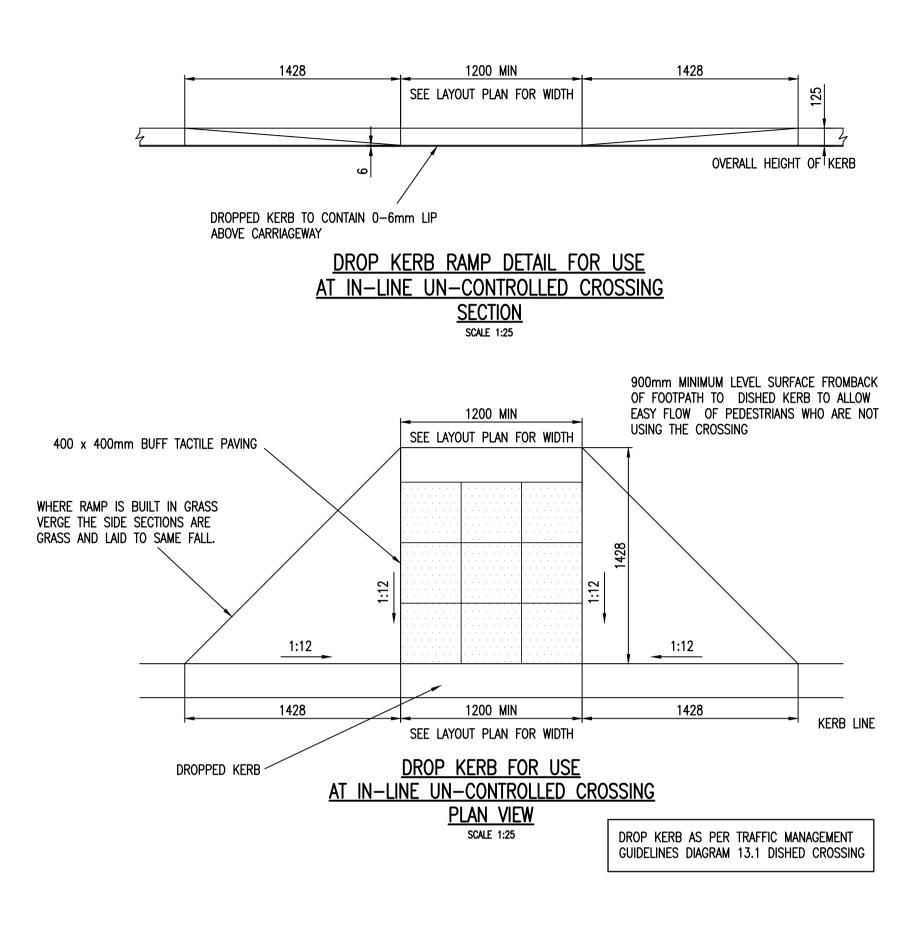


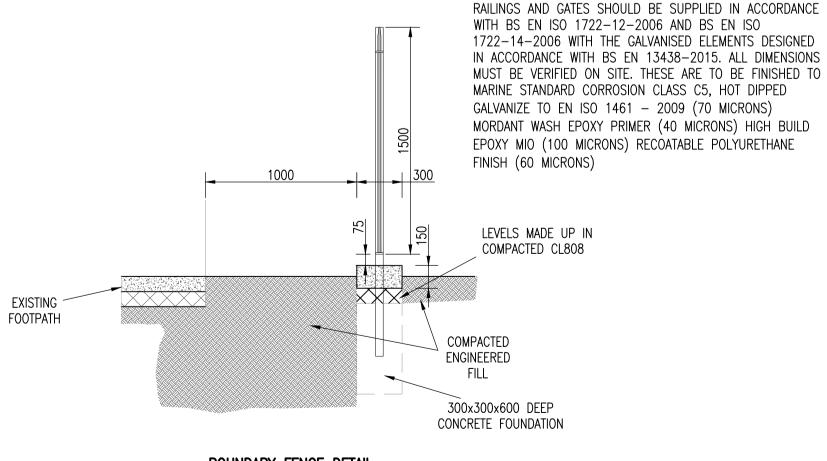
TABLE 1CBR SUBGRADE %BELOW 22THICKNESS OF
SUB-BASE MM550400ALTERNATIVLY (SUB-BASE
WITH CAPPING)150150SUB-BASE THICKNESS MM150150SUB-BASE THICKNESS MM600400DTE:--ROAD 1SUBBASE THICKNESS

NOTE:- ROAD 1 SUBBASE THICKNESS C.B.R. TESTS TO BE TAKEN AT A RATE OF EVERY 50m. ALL C.B.R. RESULTS TO BE SUBMITTED TO THE ENGINEER PRIOR TO LAYING SUB-BASE FOR APPROVAL.

	3 OR GREATER	
00	300	
50	150	
00	350	



RAILING COMPRISING 1000 X 50 X 2175mm RHS POSTS SET IN CONCRETE BASE 300 X 300 X 600mm DEEP AT 2750mm CENTRES. RAILING PANELS 1500mm HIGH COMPRISING 10mm X 50mm TOP AND BOTTOM HORIZONTAL RAILS WITH 20mm DIAMETER INFILL BARS AT 115mm CENTRES, WITH BUFF TOP DETAIL. PANELS TO ALLOW FOR 75mm BETWEEN BOTTOM RAIL AND GROUND LEVEL. 2 NO. STABILISING BARS 400mm LONG AND BENT AT RIGHT ANGLES 50mm FROM EACH END TO BE SECURELY FIXED TO BOTTOM RAIL (USING M10 AND PERMACONE NUTS) AS CLOSE AS POSSIBLE TO 916mm FROM EACH RHS POST AND SET INTO CONCRETE BASES SO THAT THE THICKNESS OF CONCRETE COVER IS NOT LESS THAN 100mm AROUND AND BELOW THE SUPPORT BAR. PANELS TO BE JOINED AT POSTS WITH FISH PLATES OR CLEATS USING 4.NO.M10 90mm BOLTS AND PERMACONE ANTI–VANDAL FIXINGS.



BOUNDARY FENCE DETAIL SCALE 1:25

REV.	DATE	AM	ENDMENT	DRI	APPD			
STATU	S	PLANNING	Â					
		Waterma	•					
		Engineering Consultants						
BLOCK S, EASTPOINT BUSINESS PARK, ALFIE BYRNE ROAD, DUBLIN D03 H3F4 IRELAND. Tel: (01) 664 8900 Email: info@waterman-moylan.ie www.waterman-moylan.ie								
					\equiv			
CLIEN	Γ	GERARD GANNON PROPERTIES						
ARCHI	TECT	CONROY CROWE KELLY ARCHITECTS						
PROJECT PHASE 5, OLDTOWN, SWORDS STORMWATER STORAGE TANK ON FOUL WATER DRAINAGE								
TITLE		Foothpath & Bo	Dundary Details					
DRAWN MS	N	DESIGNED MD	APPROVED MD	DATE MARCH	2022			
SCALE		JOB NO. 17–144	DRG. NO. P2008	REVISIO	N			
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1. DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.

ARCHITECTURAL AND ENGINEERING DRAWINGS.

2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT