

## TYPICAL SECTION THROUGH 5.5m-WIDE ACCESS ROAD SCALE 1:50

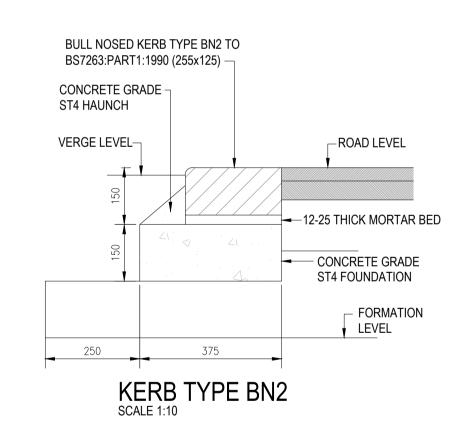
FOR PROPOSED ROAD MAKE-UP,
REFER DETAIL ABOVE

EXISTING CARRIAGEWAY

EXISTING CONSTRUCTION TO BE CUT BACK, AS SHOWN, TO ALLOW NEW SURFACE AND BINDING COURSES TO BE LAID.

DETAIL OF ROAD TIE IN TO EXISTING ROADWAY.

N.T.S



## CAPPING LAYER REQUIREMENTS

CBR % OF SUBGRADE <2 2-5 >5

MINIMUM SUBBASE THICKNESS (mm)

GRANULAR SUBBASE 150 150 150

TYPE 1

CAPPING LAYER \* 650 350 CLASS 6F1 or 6F2

CAPPING LAYER MATERIAL SHALL BE AT A MINIMUM CLASS 6F1 or 6F2 MATERIAL, AS SPECIFIED IN THE 6/1 OF THE 'SPECIFICATION FOR HIGHWAY WORKS'.

CBR TO BE CONFIRMED ON SITE BY TESTING TO BS 1377: 1975 AT 50m INTERVALS ON PROPOSED SUBGRADE.

## REFERENCE DRAWINGS:

- FOR ACCESS ROAD LAYOUT, REFER TO DRAWING BT3423-2-1100-DO-AECOEC-1020.
- FOR ACCESS ROAD LONGITUDINAL SECTIONS, REFER TO BT3423-2-1100-DO-AECOEC-1021. FOR ACCESS ROAD CROSS-SECTIONS, REFER DRAWING BT3423-2-1100-DO-AECOEC-1022.
- FOR JUNCTION WITH EXISTING PUBLIC ROAD, REFER TO BT3423-2-1100-DO-AECOEC-1026. FOR EARTHWORKS SPECIFICATION, REFER BT3423-2-1100-ST-AECOEC-0006.

## NOTES:

- 1. DIMENSIONS SHALL NOT BE SCALED FROM THIS DRAWING.
- 2. CONFLICTING INFORMATION SHOWN ON THE DRAWINGS, OR DISCREPANCIES BETWEEN THE INFORMATION GIVEN BY THE SP ENERGY NETWORKS ENGINEER AND THAT PROVIDED BY OTHERS MUST BE REFERRED TO THE SP ENERGY NETWORKS ENGINEER BEFORE THE WORKS COMMENCE.
- 3. IF, DURING EXCAVATION, THE CONTRACTOR DISCOVERS AND STRUCTURES OR SERVICES ON SITE WHICH ARE NOT SHOWN ON THE DRAWINGS, THE CONTRACTOR SHALL IMMEDIATELY INFORM THE SP ENERGY NETWORKS SITE SUPERVISOR, WHO SHALL DECIDE WHAT ACTION TO TAKE, AS DEFINED IN NGTS 3.10.03. THIS IS A HOLD POINT.

0D	21.02.24	EP	JM	RQ	TENDER DE	DESIGN REISSUE			
0C	19.12.24	EP	JM	RQ	TENDER DESIGN ISSUE				
0B	03.10.24	EP	JM	RQ	OUTLINE DESIGN ISSUE				
-	18.09.24	EP	JM	RQ	OUTLINE DE	SIGN ISSUE			
Rev.	Date	Drawn	Reviewed	Approved	Reason / De	scription of changes.			
SP ENERGY NETWORKS			Status Stamp:  FOR INFORMATION			REDSHAW 400/132kV SUBSTATION ENABLING WORKS			
			Otatus Otassas			Location: REDSHAW			
A	_C(	MC	Status Stamp:			Drg. Title:  SUBSTATION ACCESS ROA  TYPICAL CONSTUCTION DET			
			Drawn	Rev'd	App'd	Drg. No.:	Sheet:	Rev:	
			Diawii		1.466.0	BT3423-2-1100-DO-AECOEC-1024		0D	

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