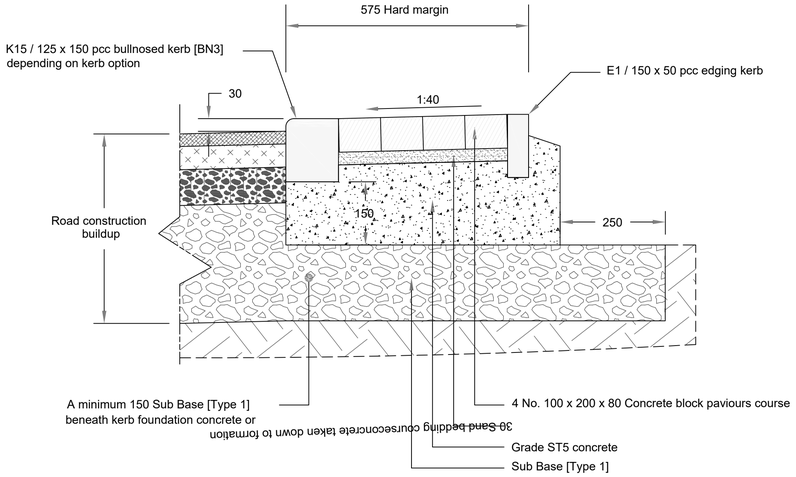
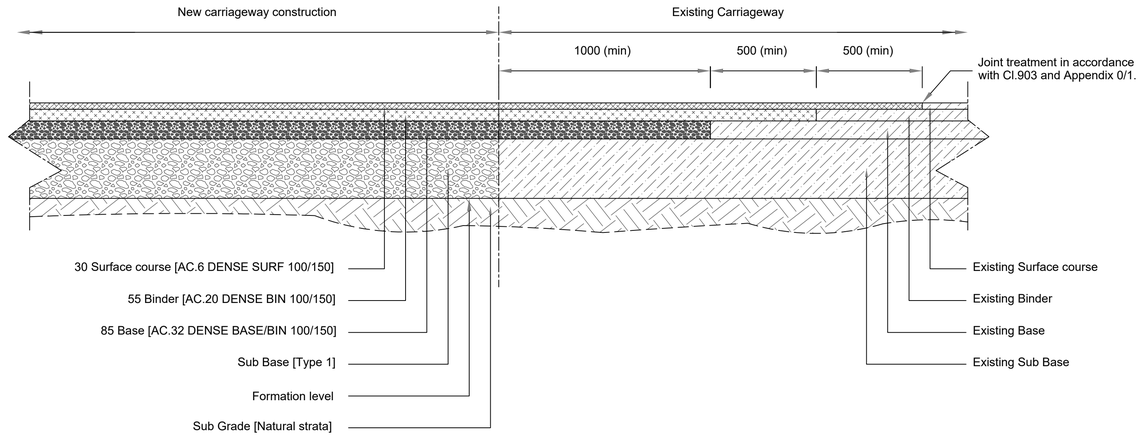
1. Unless stated otherwise all dimensions are in millimetres



1. Unless stated otherwise all dimensions are in millimetres.

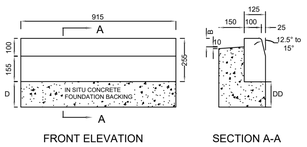


THIS DETAIL SHOWS NEW TO NEW & NEW TO EXISTING, TRADITIONAL ESTATE ROAD TO AN EXISTING TRADITIONAL ESTATE ROAD TIE-IN DETAILS

FOR ANY OTHER CATEGORY OF ROAD, A BESPOKE TIE-IN DETAIL IS REQUIRED

General Notes

1. Do not scale this drawing.
2. All dimensions are in millimeters unless stated otherwise.
3. This drawing is to be read in conjunction with all other relevant drawings & specifications.
4. All proprietary items to be installed in strict compliance with manufacturers instructions and recommendations.
5. No works shall commence on site until approval has been obtained from all relevant Agencies / Authorities.
6. All dimensions referred to in this drawing must be verified.

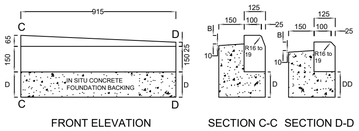


KERB TYPE 1

DEPTHK1/ OF BED(mm)

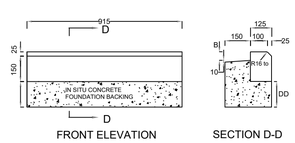
KERB TYPE 2

DEPTHK2/ OF BED(mm)



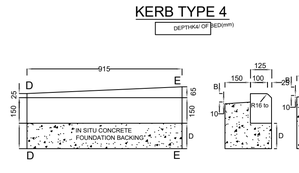
KERB TYPE 3

DEPTHK3/ OF BED(mm)



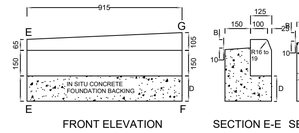
KERB TYPE 4

DEPTHK4/ OF BED(mm)



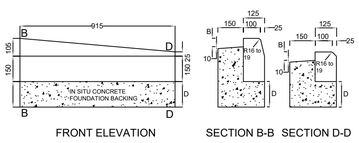
KERB TYPE 5

DEPTHK5/ OF BED(mm)



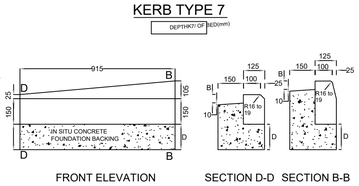
KERB TYPE 6

DEPTHK6/ OF BED(mm)



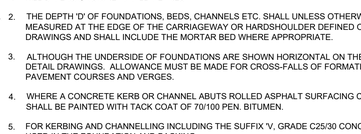
KERB TYPE 7

DEPTHK7/ OF BED(mm)



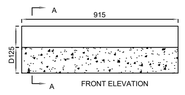
KERB TYPE 8

DEPTHK8/ OF BED(mm)



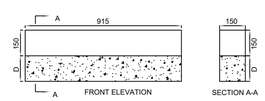
NOTE

1. ALL DIMENSIONS ARE IN MILLIMETRES
2. THE DEPTH 'D' OF FOUNDATIONS, BEDS, CHANNELS ETC. SHALL UNLESS OTHERWISE SHOWN, BE MEASURED AT THE EDGE OF THE CARRIAGEWAY OR HARDSHOULDER DEFINED ON THE DRAWINGS AND SHALL INCLUDE THE MORTAR BED WHERE APPROPRIATE.
3. ALTHOUGH THE UNDERSIDE OF FOUNDATIONS ARE SHOWN HORIZONTAL ON THE STANDARD DETAIL DRAWINGS. ALLOWANCE MUST BE MADE FOR CROSS-FALLS OF FORMATIONS AND PAVEMENT COURSES AND VERGES.
4. WHERE A CONCRETE KERB OR CHANNEL ABUTS ROLLED ASPHALT SURFACING COURSE, IT SHALL BE PAINTED WITH TACK COAT OF 70/100 PEN. BITUMEN.
5. FOR KERBING AND CHANNELLING INCLUDING THE SUFFIX 'V, GRADE C25/30 CONCRETE IS TO BE USED IN THE FOUNDATION AND BACKING.
6. FOR KERB ADJACENT TO FLAGGED OR BLOCK PAVED AREAS, DIMENSION 'B' SHALL BE 15mm GREATER THAN DEPTH OF PRECAST ELEMENT OR UNIT BUT NOT LESS THAN 50mm. IN ALL OTHER SITUATIONS 'B' = 50.
7. INSITU CONCRETE SHALL BE CLASS C8/10 OR ST2.
8. THE MINIMUM LENGTH OF PRECAST CONCRETE KERBS, CHANNELS AND EDGINGS USED SHALL



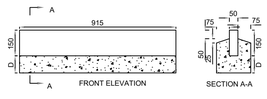
CHANNEL TYPE 1

DEPTH C1/ OF BED(mm)



CHANNEL TYPE 5

DEPTHC5/ OF BED(mm)

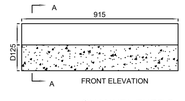


EDGING TYPE 1

E1/ DEPTHOF BED(mm)

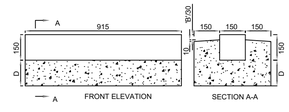
NOTE

1. ALL DIMENSIONS ARE IN MILLIMETRES.
2. INSITU CONCRETE TO BE CLASS C8/10 OR ST2.
3. WHERE THE SUFFIX "V " IS INCLUDED, GRADE C25/30 CONCRETE IS TO BE USED IN THE FOUNDATION AND BACKING.
4. TREATMENT OF TIMBER TO BE IN ACCORDANCE WITH CLAUSE 311 OF THE SPECIFICATION
5. TIMBER EDGINGS SHALL BE FIXED TO STAKES WITH 75mm GALVANISED STEEL NAILS, TWO PER STAKE.



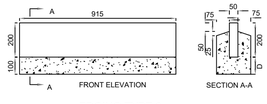
CHANNEL TYPE 2

DEPTH C2/ OF BED(mm)



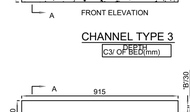
CHANNEL TYPE 6

DEPTHC6/ OF BED(mm)



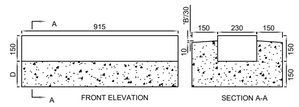
EDGING TYPE 2

E2/DEPTHOF BED(mm)



CHANNEL TYPE 3

DEPTH C3/ OF BED(mm)

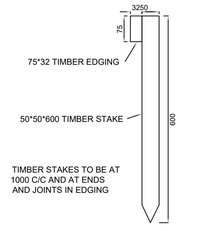


CHANNEL TYPE 4

DEPTH C4/ OF BED(mm)

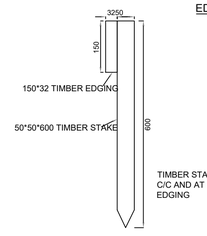
NOTE

1. ALL DIMENSIONS ARE IN MILLIMETRES.
2. THE DEPTH "D" OF FOUNDATIONS, BEDS, CHANNELS ETC. SHALL UNLESS OTHERWISE SHOWN, BE MEASURED AT THE EDGE OF THE CARRIAGEWAY OR HARDSHOULDER DEFINED ON THE DRAWINGS AND SHALL INCLUDE THE MORTAR BED WHERE APPROPRIATE.
3. ALTHOUGH THE UNDERSIDE OF FOUNDATIONS ARE SHOWN HORIZONTAL ON THE STANDARD DETAIL DRAWINGS. ALLOWANCE MUST BE MADE FOR CROSS-FALLS OF FORMATIONS AND PAVEMENT COURSES AND VERGES.
4. WHERE A CONCRETE CHANNEL ABUTS ROLLED ASPHALT WEARING COURSE, IT SHALL BE PAINTED WITH A TACK COAT OF 70/100 PEN. PAVING GRADE BITUMEN.
5. STANDARD 125 x 150 BULLNOSED KERBS SHALL NOT BE PERMITTED AS CHANNELS.
6. FOR CHANNELLING INCLUDING THE SUFFIX "V ", GRADE C25/30 CONCRETE IS TO BE USED IN THE FOUNDATION AND BACKING.
7. INSITU CONCRETE TO BE CLASS C8/10 OR ST2.
8. FOR CHANNELS ADJACENT TO FLAGGED OR BLOCK PAVED AREAS, DIMENSION 'B' SHALL BE 15mm GREATER THAN DEPTH OF PRECAST ELEMENT OR UNIT. IN ALL OTHER SITUATIONS DEPTH AS SHOWN



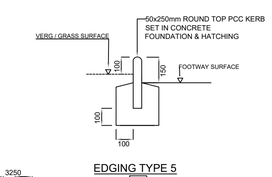
EDGING TYPE 3

E3



EDGING TYPE 4

E4



EDGING TYPE 5

E5

P01	First Issue	SG	29.09.25
rev	description	drawn	date

Preliminary

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client:

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project:

Land off Roslyn Avenue, Netherton, Huddersfield

drawing title:

Section 38 Construction Details Sheet 3

Drawing Number:		Drawn by:	Checked by:
EE100008-220		SG	SG
Project ref:	**scale:**	**date:**	**original paper size:**
EE100008	NTS	29.09.2025	A1

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