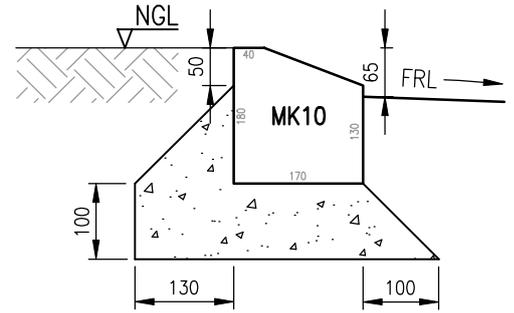
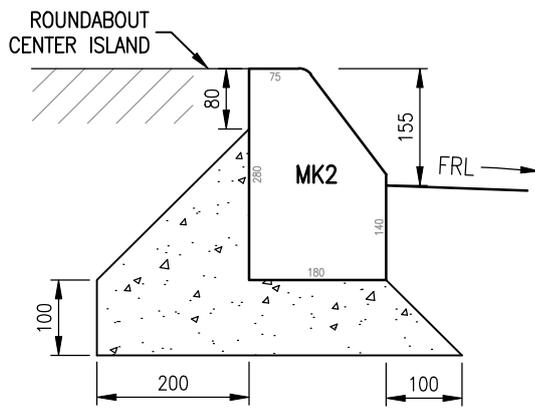


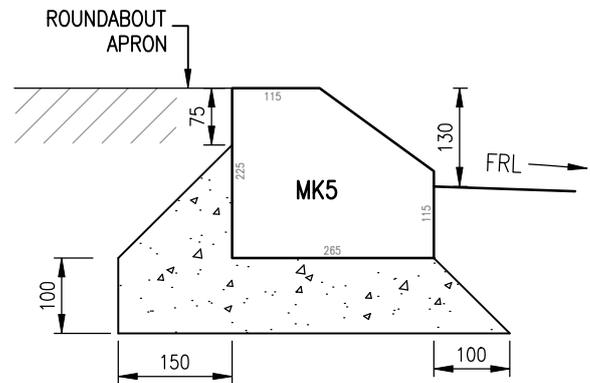
**CK5 MOUNTABLE KERB & CHANNEL COMBINATION**



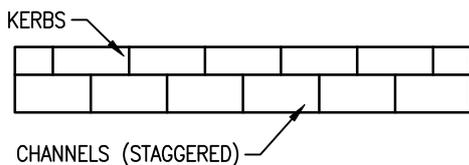
**MK10 MOUNTABLE KERB ONLY**



**MK2 SEMI-MOUNTABLE KERB ONLY  
(FOR CENTER ISLAND AT ROUNDABOUTS)**



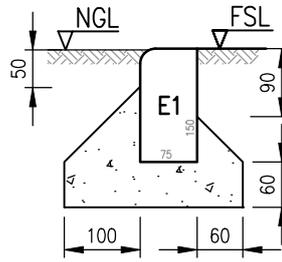
**MK5 MOUNTABLE KERB  
(FOR APRON AT ROUNDABOUTS)**



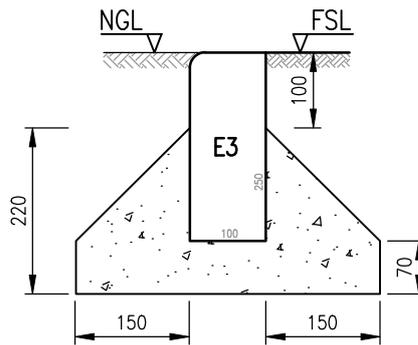
**NOTES:**

1. ALL UNITS MUST BE LAID WITH 20 MPa CONCRETE BEDDING/BACKING, UNLESS SHOWN OTHERWISE, ON SUBGRADE/SUBBASE COMPACTED TO THE REQUIRED SPECIFICATIONS
2. NO OUTFALL CHANNELS PERMITTED.
3. ALL RADII < 20m MUST BE BUILT WITH 300/330mm LONG ELEMENTS.
4. ALL PRECAST UNITS LAID LONGITUDINALLY NEXT TO ONE ANOTHER MUST BE STAGGERED.
5. ALL KERB JOINTS TO BE WATER SPRAYED BEFORE CAULKING.
6. CAULKING BETWEEN KERBS TO HAVE A CEMENT:SAND RATIO OF 1:3.
7. EXPANSION JOINTS SHALL BE 12mm, SPACED AT 10m c/c, FILLED WITH FOAMED POLYSTYRENE.

NGL: NATURAL GROUND LEVEL  
FRL: FINISHED ROAD LEVEL  
FSL: FINISHED SURFACE LEVEL



**FOOTWAY EDGING**



**ROADWAY EDGING**

**NOTES:**

1. ALL UNITS MUST BE LAID WITH 20 MPa CONCRETE BEDDING/BACKING, UNLESS SHOWN OTHERWISE, ON SUBGRADE/SUBBASE COMPACTED TO THE REQUIRED SPECIFICATIONS.
2. ALL RADII < 20m MUST BE BUILT WITH 300mm LONG ELEMENTS.

NGL: NATURAL GROUND LEVEL  
 FRL: FINISHED ROAD LEVEL  
 FSL: FINISHED SURFACE LEVEL



**CITY OF CAPE TOWN**  
 ISIXEKO SASEKAPA  
 STAD KAAPSTAD

TITLE

**EDGINGS**

STANDARDS AND GUIDELINES DETAILS

SCALE

**1:10**

PAPER

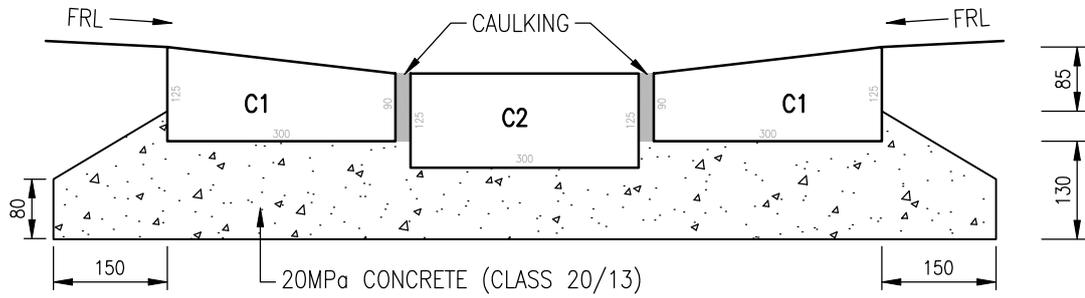
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DRAWING No.

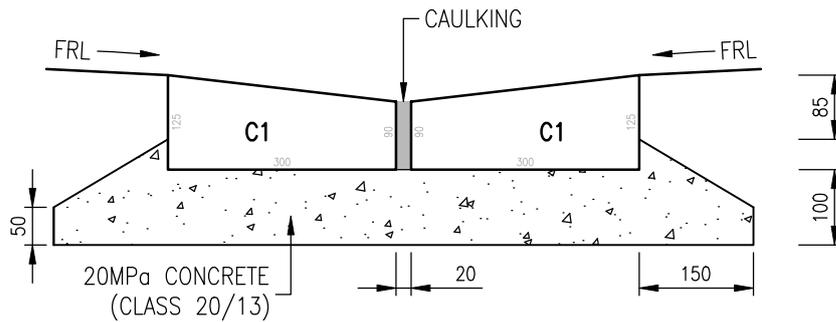
**RD1.3**

REV

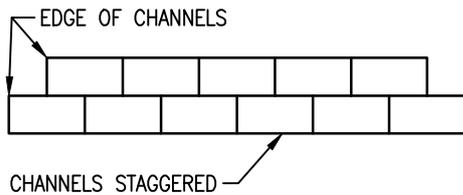
**A**



**TRIPLE FLAT CHANNEL**



**DOUBLE FLAT CHANNEL (V-CHANNEL)**



**NOTES:**

1. ALL UNITS MUST BE LAID WITH 20 MPa CONCRETE BEDDING/BACKING, UNLESS SHOWN OTHERWISE, ON SUBGRADE/SUBBASE COMPACTED TO THE REQUIRED SPECIFICATIONS
3. ALL RADII < 20m MUST BE BUILT WITH 300mm LONG ELEMENTS.
4. ALL PRECAST UNITS LAID LONGITUDINALLY NEXT TO ONE ANOTHER MUST BE STAGGERED.
5. ALL JOINTS TO BE WATER SPRAYED BEFORE CAULKING.
6. CAULKING TO HAVE A CEMENT:SAND RATIO OF 1:3.

NGL: NATURAL GROUND LEVEL  
 FRL: FINISHED ROAD LEVEL  
 FSL: FINISHED SURFACE LEVEL



CITY OF CAPE TOWN  
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CITY OF CAPE TOWN  
 TRANSPORT

TITLE

**DOUBLE AND TRIPLE FLAT CHANNELS**

STANDARDS AND GUIDELINES DETAILS

SCALE

**1:10**

PAPER

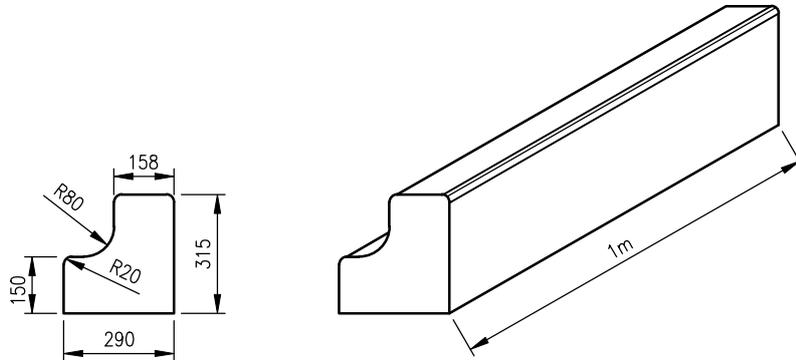
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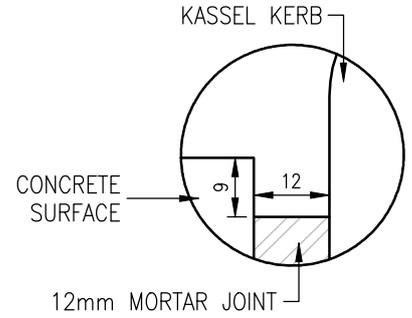
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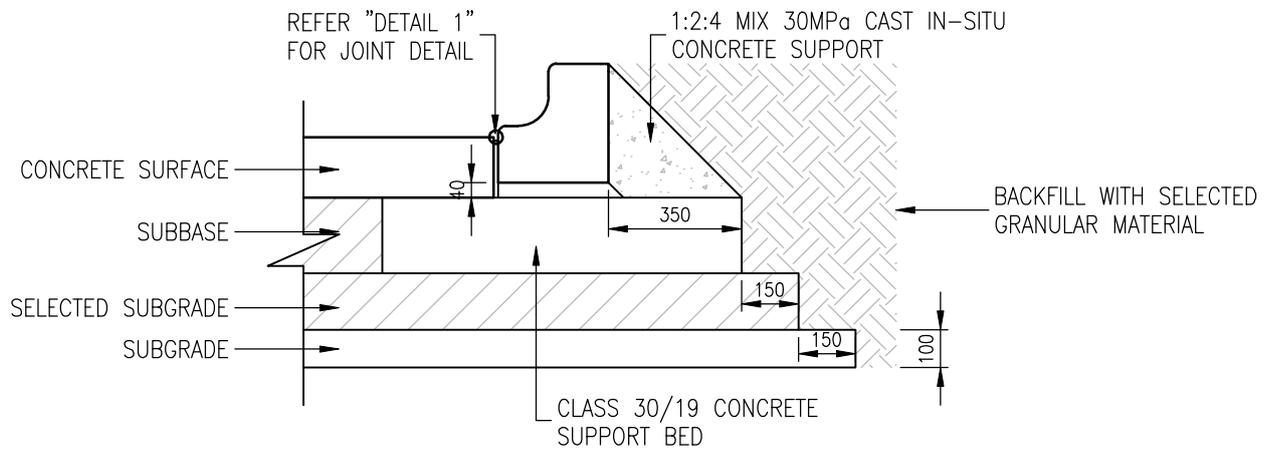
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**KASSEL KERB TYPICAL DIMENSIONS**



**DETAIL 1**



**KASSEL KERB ALONG ROADWAY**

**NOTES:**

1. REFER TO CHAPTER 8 FOR ROAD PAVEMENT DESIGN REQUIREMENTS.



CITY OF CAPE TOWN  
TRANSPORT

TITLE

**KASSEL KERB**

STANDARDS AND GUIDELINES DETAILS

SCALE

**1:20**

PAPER

**A4**

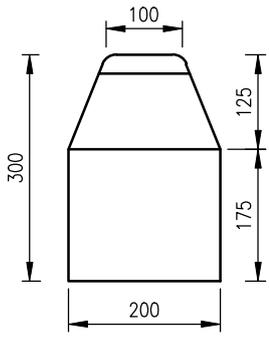
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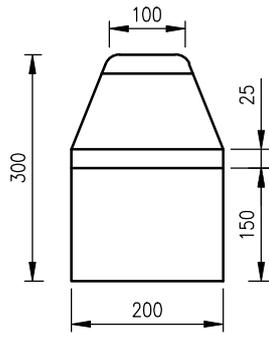
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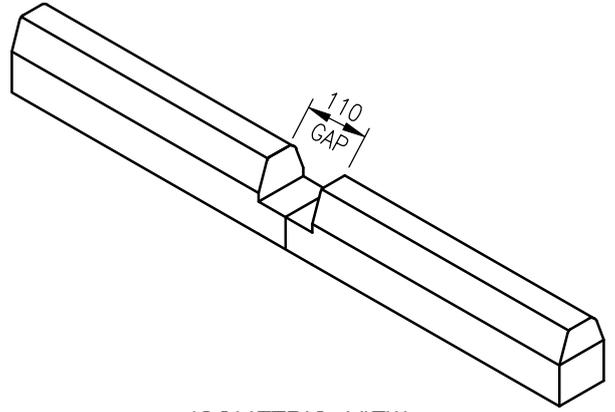
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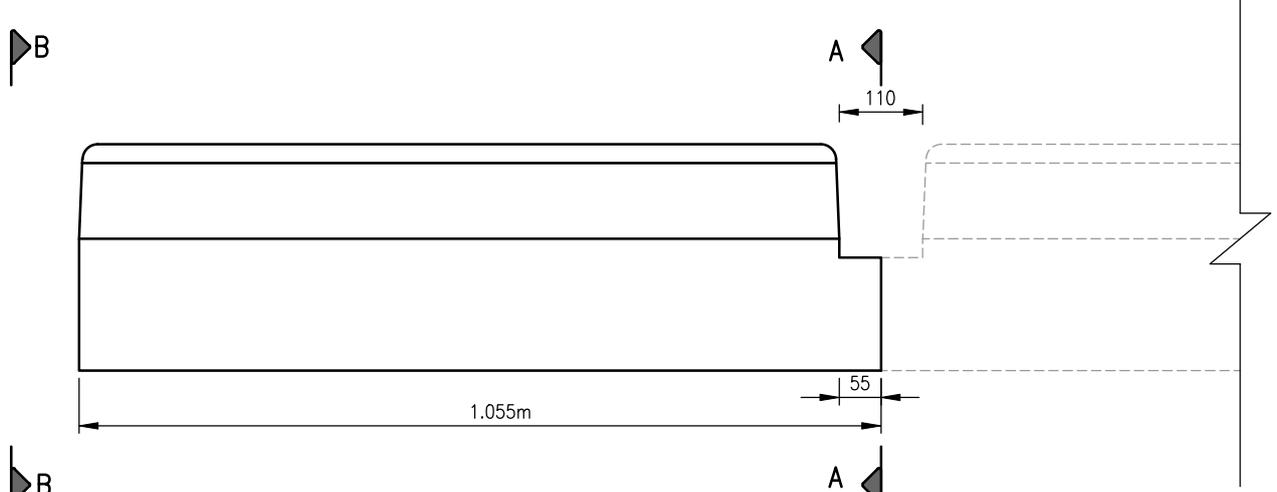
SECTION B-B



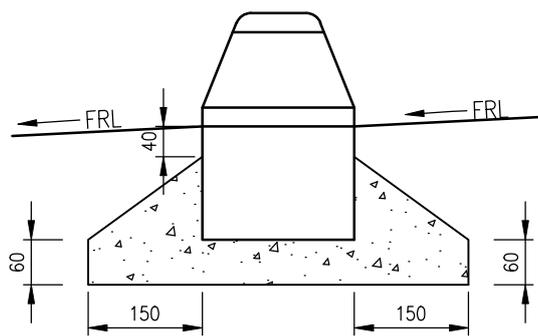
SECTION B-B



ISOMETRIC VIEW  
N.T.S.



DELINEATOR KERB TYPICAL DIMENSIONS



DELINEATOR KERB

**NOTES:**

1. ALL UNITS MUST BE LAID WITH 20 MPa CONCRETE BEDDING/BACKING, UNLESS SHOWN OTHERWISE, ON SUBGRADE/SUBBASE COMPACTED TO THE REQUIRED SPECIFICATIONS

NGL: NATURAL GROUND LEVEL  
FRL: FINISHED ROAD LEVEL  
FSL: FINISHED SURFACE LEVEL



TITLE

**DELINEATOR KERB**

STANDARDS AND GUIDELINES DETAILS

SCALE

**1:10**

PAPER

**A4**

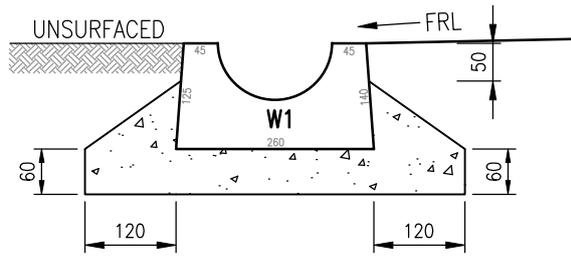
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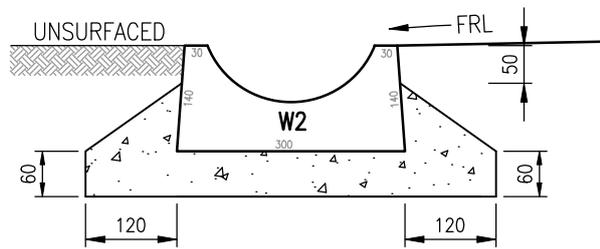
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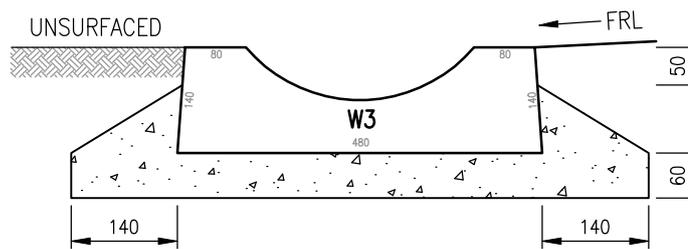
CITY OF CAPE TOWN  
TRANSPORT



**W1 WATER CHANNEL**



**W2 WATER CHANNEL**



**W3 WATER CHANNEL**

**NOTES:**

1. ALL UNITS MUST BE LAID WITH 20 MPa CONCRETE BEDDING/BACKING, UNLESS SHOWN OTHERWISE, ON SUBGRADE/SUBBASE COMPACTED TO THE REQUIRED SPECIFICATIONS
2. ALL JOINTS TO BE WATER SPRAYED BEFORE CAULKING.
3. CAULKING TO HAVE A CEMENT:SAND RATIO OF 1:3.

NGL: NATURAL GROUND LEVEL  
 FRL: FINISHED ROAD LEVEL  
 FSL: FINISHED SURFACE LEVEL



CITY OF CAPE TOWN  
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TITLE

**WATER CHANNELS**

STANDARDS AND GUIDELINES DETAILS

SCALE

**1:10**

PAPER

**A4**

DRAWING No.

**RD1.7**

REV

**A**