

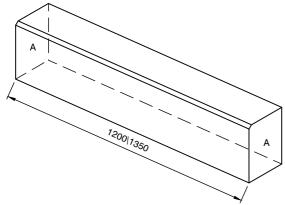
- 1. ALL CONCRETE SHALL BE MIN 32 MPa UNLESS NOTED OTHERWISE.
- 2. WHERE THE GUTTER IS SUBJECTED TO HIGHLY REPETITIVE MEDIUM AND HEAVY TRAFFIC, THE GUTTER SHALL BE 200mm THICK IN ACCORDANCE WITH B4 - 4.3.3
- 3. ALL EDGES SHALL BE TOOL FINISHED WITH 12mm RAD 50mm WIDE EDGING TOOL.
- 4. EXPANSION JOINTS SHALL BE PLACED AT 15m INTERVALS AND THE INTERFACE WITH OTHER FIXED STRUCTURES.
- 5. FOR ROAD RESTORATION ADJACENT TO KERB REFER TO STD DRG # 1.1.16
- 6. ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED.

**SCALE 1:10** 

CITY OF SYDNEY

Rev 01.07.25 Date Approved SA

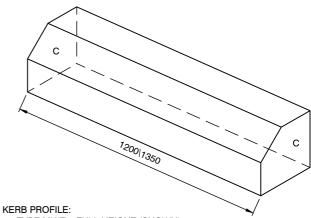
#### BARRIER KERB



#### KERB PROFILE:

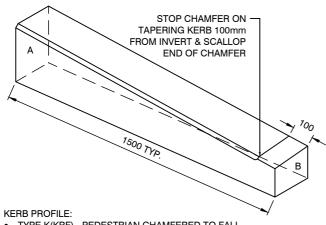
- TYPE K(F) FULL HEIGHT
- TYPE K(FR) FULL HEIGHT/ TO KERB RADIUS (SIMILAR)

#### MOUNTABLE KERB



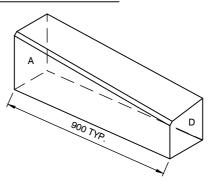
- TYPE MK(F) FULL HEIGHT (SHOWN)
- TYPE M(FR) FULL HEIGHT/ TO KERB RADIUS (SIMILAR)

#### KERB RAMP WING



- TYPE K(KRF) PEDESTRIAN CHAMFERED TO FALL
- TYPE K(KRFR) PEDESTRIAN CHAMFERED TO FALL/TO KERB RADIUS (SIMILAR)

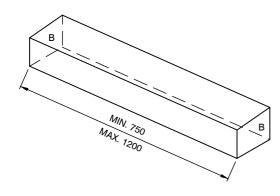
#### VEHICULAR CROSSING WING



#### KERB PROFILE:

- TYPE K(VCF) CHAMFERED TO FALL
- TYPE K(KRFR) CHAMFERED TO FALL/TO KERB RADIUS (SIMILAR)

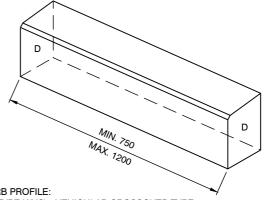
#### KERB RAMP



#### KERB PROFILE:

- TYPE K(KR) PEDESTRIAN CROSSOVER TYPE
- TYPE K(KRR) PEDESTRIAN CROSSOVER TYPE/TO RADIUS (SIMILAR)

#### VEHICULAR CROSSING



#### KERB PROFILE:

- TYPE K(VC) VEHICULAR CROSSOVER TYPE
- TYPE K(VCR) VEHICULAR CROSSOVER TYPE/TO RADIUS (SIMILAR)

#### NOTES:

- 1. FOR KERB RADII OF LESS THAN 7.5m, STONE TO BE CUT TO MATCH ALIGNMENT. USE RADII OF EITHER 750mm, 1m, 3m, 6m OR 7.5m WHERE POSSIBLE.
- 2. ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED.

**SCALE 1:20** 



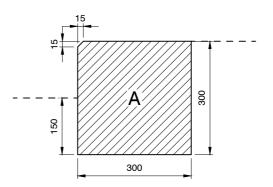
**KERB & GUTTER** STONE KERB PROFILES - DEEP EMBEDMENT Rev Date 01.12.19 ΡS Approved

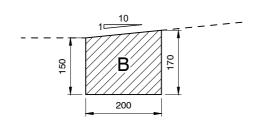
# 200mm WIDE KERB 300

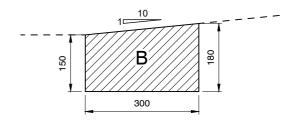
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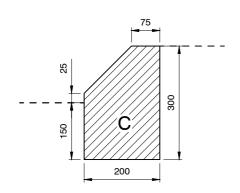
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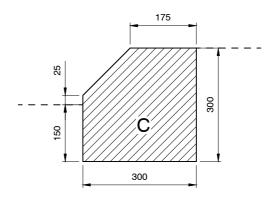
#### 300mm WIDE KERB

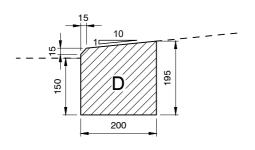


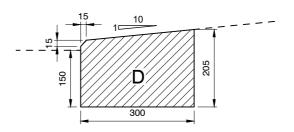










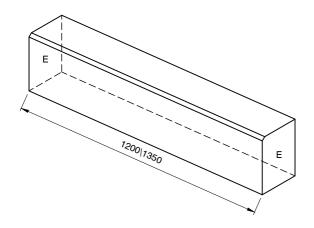


#### NOTES:

- FOR SANDSTONE KERBS, A 25mm BULL NOSE ARRIS IS REQUIRED INSTEAD OF CHAMFERED CORNER.
   ALL CORNERS TO HAVE 1mm ARRIS.
   ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED.

SECTION 1:10

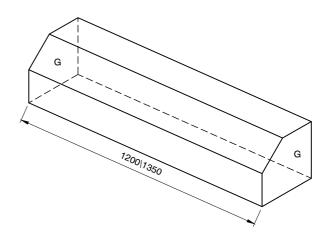
#### BARRIER KERB



#### KERB PROFILE:

- TYPE K(F) FULL HEIGHT
- TYPE K(FR) FULL HEIGHT/TO KERB RADIUS (SIMILAR)

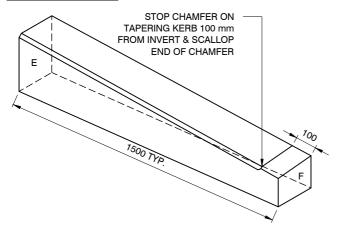
#### MOUNTABLE KERB



#### KERB PROFILE:

- TYPE MK(F) FULL HEIGHT (SHOWN)
- TYPE MK(FR) FULL HEIGHT ON KERB RADIUS (SIMILAR)

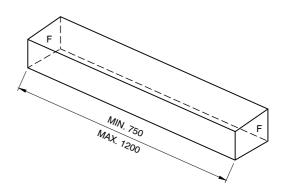
#### KERB RAMP WINGS



#### KERB PROFILE:

- TYPE K(KRF) PEDESTRIAN CHAMFERED TO FALL
- TYPE K(KRFR) PEDESTRIAN CHAMFERED TO FALL/TO KERB RADIUS (SIMILAR)

#### KERB RAMP



#### KERB PROFILE:

- TYPE K(KR) PEDESTRIAN CROSSOVER TYPE
- TYPE K(KRR) PEDESTRIAN CROSSOVER TYPE/TO KERB RADIUS (SIMILAR)

#### NOTES:

- 1. FOR KERB RADII OF LESS THAN 7.5 m, STONE TO BE CUT TO MATCH ALIGNMENT. USE RADII OF EITHER 3 m, 6 m  $\,$  OR 7.5 m WHERE POSSIBLE.
- 2. ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED.

**SCALE 1:20** 



KERB & GUTTER

STONE KERB PROFILES - SHALLOW EMBEDMENT

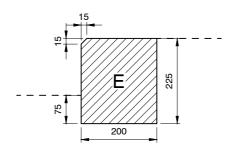
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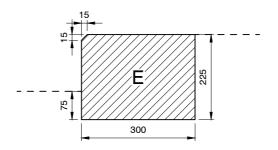
 Date
 01.12.19

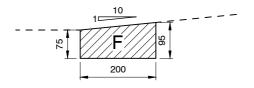
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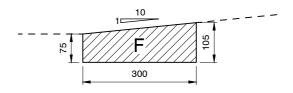
#### 200 mm WIDE KERB

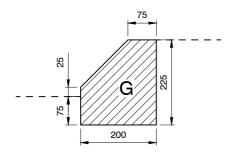
#### 300 mm WIDE KERB

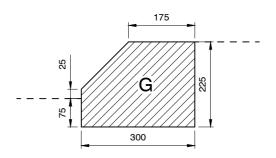












#### NOTES:

- SANDSTONE KERBS ARE NOT TO BE USED.
   ALL CORNERS TO HAVE 1 mm ARRIS.
   ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED.

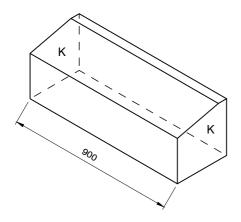
**SCALE 1:10** 

CITY OF SYDNEY **(** 

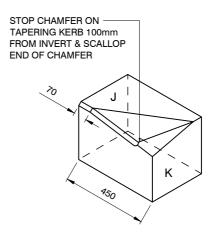
**KERB & GUTTER** STONE KERB SECTIONS - SHALLOW EMBEDMENT

Rev Date 01.12.19 P S Approved

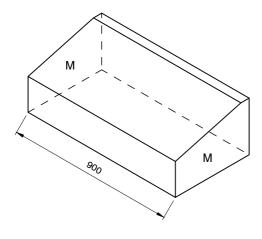
#### LAYBACK KERB 01 TO CYCLEWAY/ **EMERGENCY VEHICLE (LK1VC)**



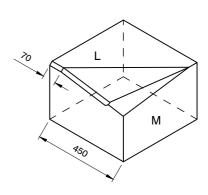
#### LAYBACK KERB 01 TO CYCLEWAY TRANSITION (LK1VCT)



#### LAYBACK KERB 02 TO CYCLEWAY/ **EMERGENCY VEHICLE (LK2VC)**



#### LAYBACK KERB 02 TO CYCLEWAY TRANSITION (LK1VCT)



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Date

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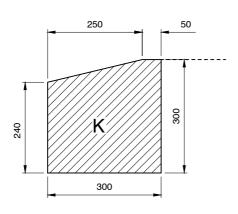
#### **SCALE 1:20**

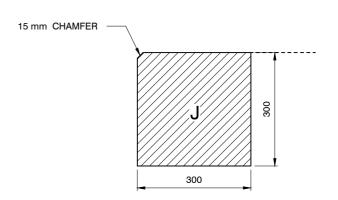
#### NOTES:

- 1. TOP TO HAVE EXFOLIATED FINISH.
- 2. VERTICAL EDGES TO HAVE SAWN FINISH.
  3. ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED.

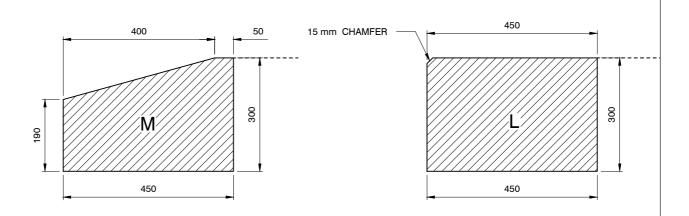
1.1.7

#### LAYBACK KERB 01 TO CYCLEWAY : LK1VC





#### LAYBACK KERB TO CYCLEWAY 02: LK2VC



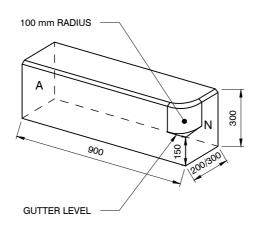
SECTION 1:10

NOTE: ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED



KERB & GUTTER
STONE KERB LAYBACK SECTIONS

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Approved S A

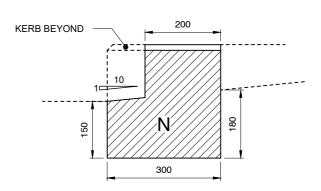


#### SECTION 1:20

#### 200 mm WIDE KERB

## KERB BEYOND 10 14 170 150

#### 300 mm WIDE KERB



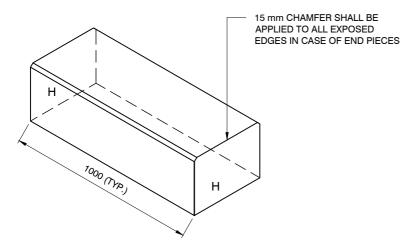
#### SECTION 1:10

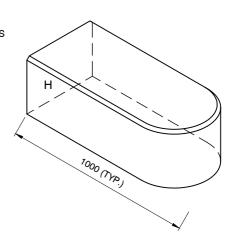
#### NOTES:

- FOR SANDSTONE KERBS, A 25 mm BULL NOSE ARRIS IS REQUIRED INSTEAD OF CHAMFERED CORNER.
   ALL CORNERS TO HAVE 1 mm ARRIS.
   ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED.

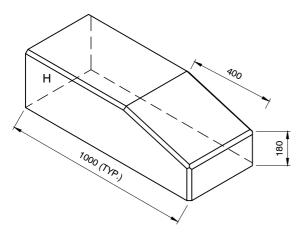
#### MEDIAN KERB (MK2)

#### MEDIAN KERB WITH BULLNOSE (MK2BN)



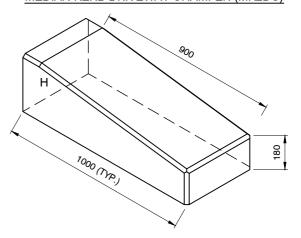


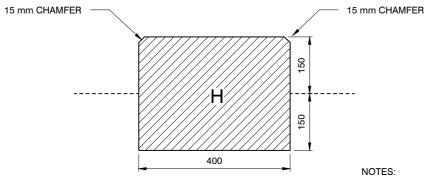
#### MEDIAN KERB END CHAMFER (MK2EC)



**SCALE 1:20** 

#### MEDIAN KERB DRIVEWAY CHAMFER (MK2DC)





- 1. TOP TO HAVE EXFOLIATED FINISH.
- 2. VERTICAL EDGES TO HAVE SAWN FINISH.
- 3. ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED.

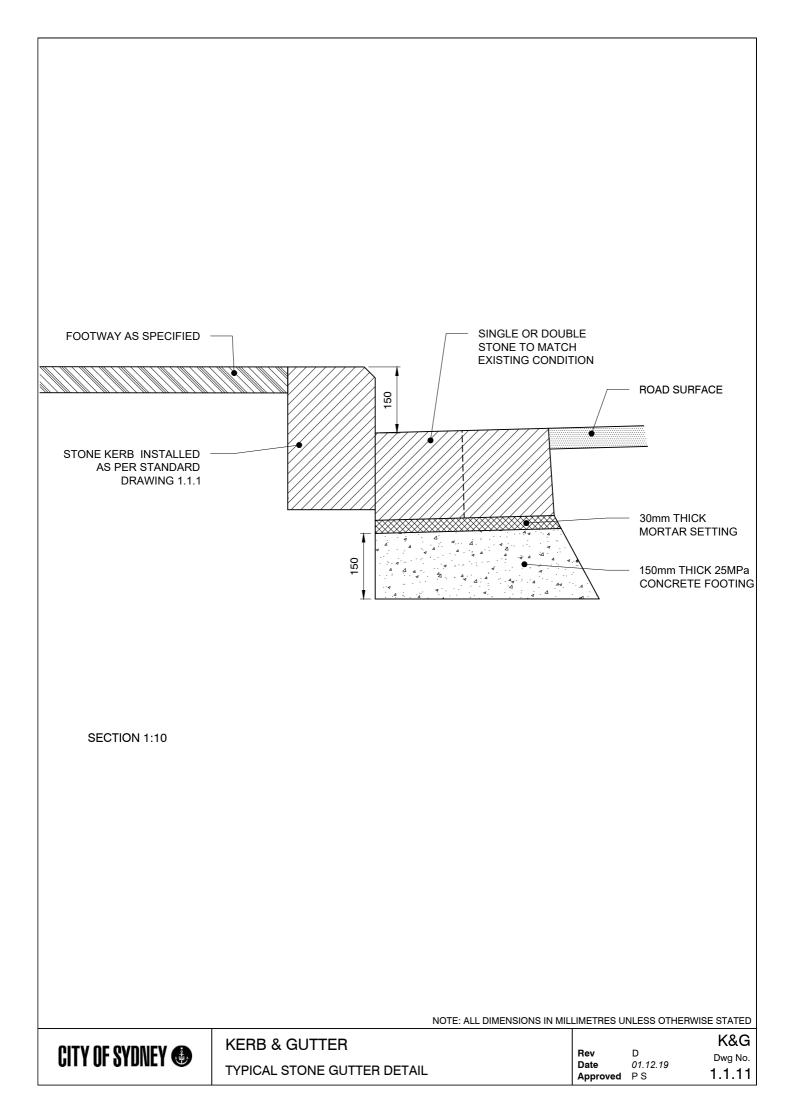
SECTION 1:10

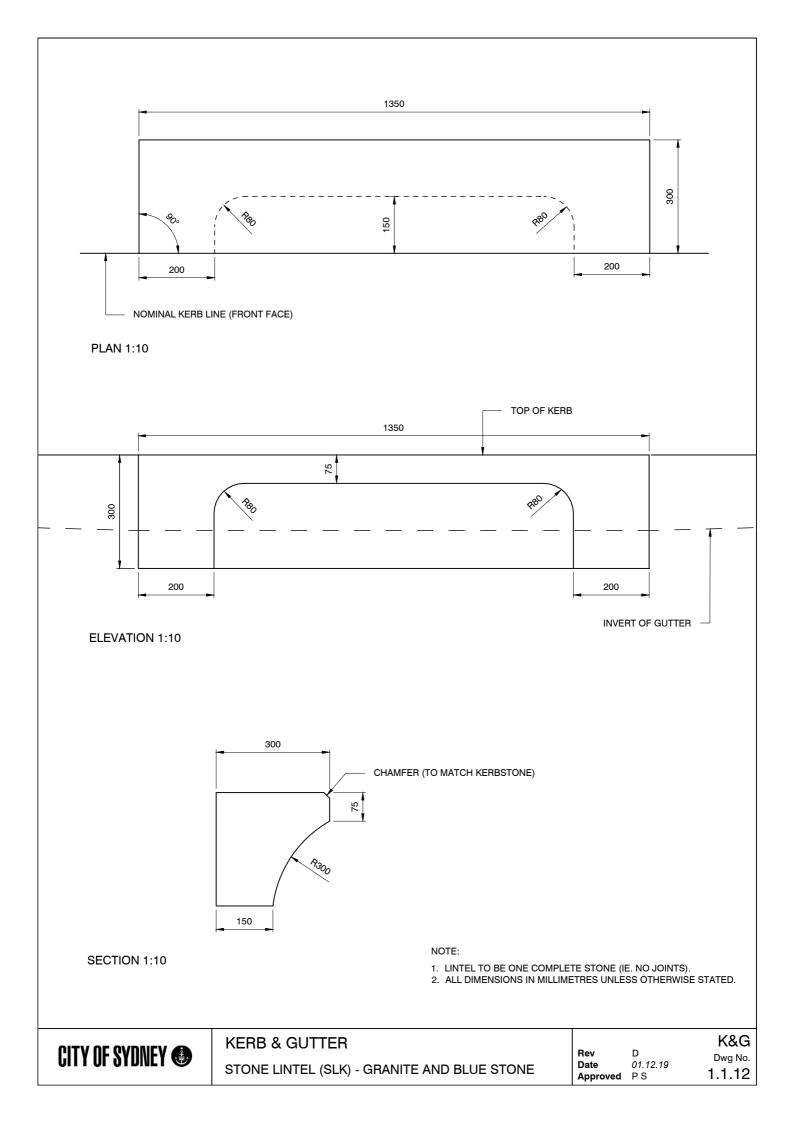
CITY OF SYDNEY **(4)** 

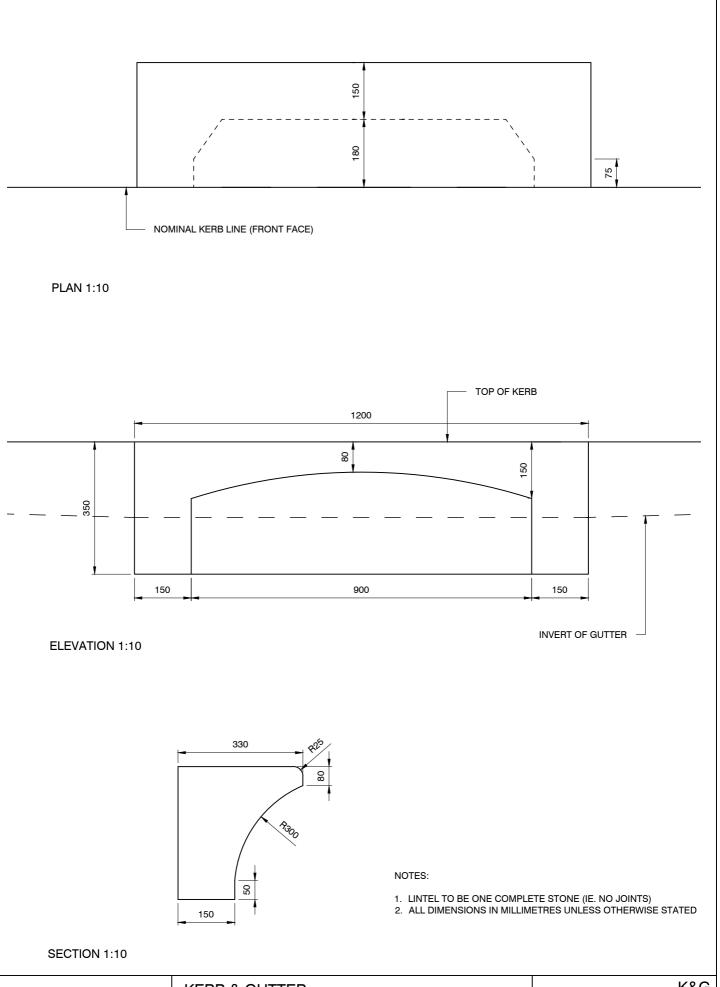
KERB AND GUTTER

CYCLEWAY MEDIAN STRIP PROFILES AND SECTION

Rev E
Date 16.11.22
Approved S A







CITY OF SYDNEY **(4)** 

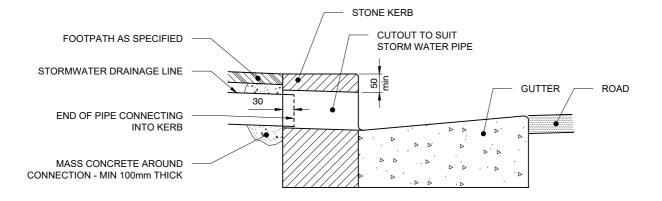
KERB & GUTTER
STONE LINTEL (SLK) - SANDSTONE

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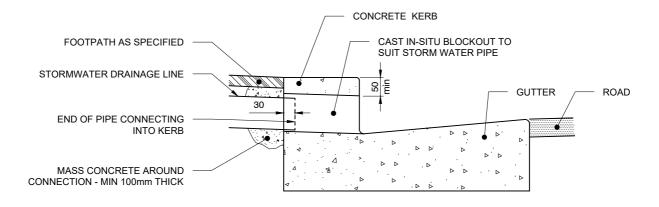
 Date
 01.12.19

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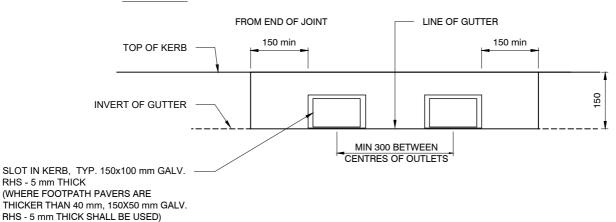
#### STONE KERB SECTION



#### CONCRETE KERB SECTION



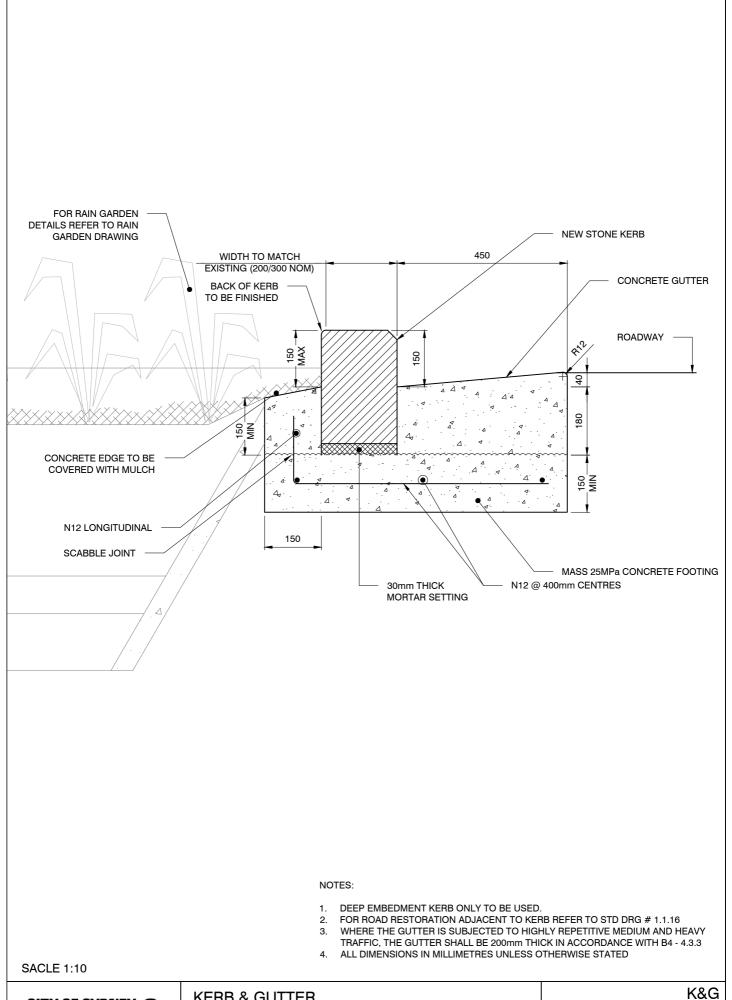
#### **ELEVATION**



**SCALE 1:10** 

NOTE: ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED





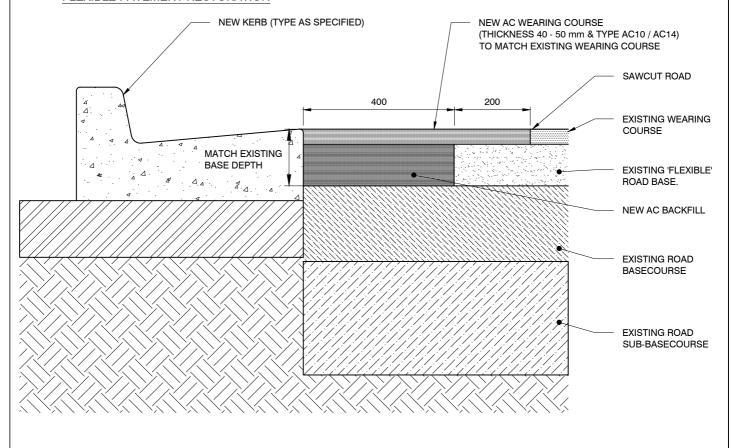
CITY OF SYDNEY 

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Date 16.11.22
Approved S A

Dwg No. 1.1.15

### RIGID PAVEMENT RESTORATION NEW KERB (TYPE AS SPECIFIED) NEW AC WEARING COURSE (THICKNESS 40 - 50 mm & TYPE AC10 / AC14) TO MATCH EXISTING WEARING COURSE SAWCUT ROAD 600 4 EXISTING WEARING COURSE. SAWCUT EXISTING CONCRETE BASE ALONG EDGE OF NEW **GUTTER** 41 EXISTING CONCRETE ROAD BASE **EXISTING ROAD** BASE COURSE

#### FLEXIBLE PAVEMENT RESTORATION



SECTION 1:10

#### NOTES:

- 1. FOR KERB AND GUTTER DETAILS REFER TO STANDARD DRAWING # 1.1.1, 1.1.2 & 3.1.5
- 2. ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED.



KERB & GUTTER
ROAD RESTORATION ADJACENT TO KERB/
GUTTER WORKS

Rev E Dwg No.

Date 16.11.22
Approved S A 1.1.16

