NOTE:

1. ALL EXPOSED CONCRETE SURFACES MUST BE FINISHED WITH A MEDIUM BROOM FINISH GENERALLY PERPENDICULAR TO THE DIRECTION OF TRAVEL.
2. ALL CONCRETE SLABS MUST HAVE A JOINT ALONG THE BUILDING LINE, KERB LINE AND ANY PENETRATIONS (EXCEPT WHEN USING BRICK KERBS).
3. ANY FOOTPATH THAT MAY BE SUBJECT TO VEHICULAR LOADS (SUCH AS GARBAGE TRUCKS IN NARROW LANES OR AT INTERSECTIONS WITH A TIGHT TURNING CIRCLE WHERE VEHICLES MAY MOUNT THE FOOTWAY) MUST HAVE AT LEAST 150mm THICK REINFORCED CONCRETE BASE (SL72).
4. CONCRETE FOOTWAYS TO BE A MINIMUM OF 1.2m WIDE, OR AS DIRECTED BY COUNCIL.
5. TYPICALLY ALLOW FOR EXPANSION JOINTS AT 4.5m - 5.4m SPACING AND CONTRACTION JOINTS AT 1.5m - 1.8m SPACING IN PLAIN CONCRETE FOOTPATHS.

PLAN 1:50

NOTE: ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED
NOTE:

1. DETAIL ONLY TO BE USED IF MATCHING EXISTING. CITY REPRESENTATIVE TO APPROVE.
2. ALL EXPOSED CONCRETE SURFACES MUST BE FINISHED WITH A MEDIUM BROOM FINISH GENERALLY PERPENDICULAR TO THE DIRECTION OF TRAVEL.
3. ALL CONCRETE SLABS MUST HAVE A JOINT ALONG THE BUILDING LINE, KERB LINE AND ANY PENETRATIONS (EXCEPT WHEN USING BRICK KERBS).
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PLAN 1:50

NOTE: ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED
EXPANSION JOINT

10mm THICK APPROVED SELF EXPANDING JOINT FILLER

SL72 40mm COVER

CONSTRUCTION JOINT

SAWCUT 25mm DEEP OR ONE THIRD OF SLAB DEPTH OR PROVIDE DUMMY (TOOLED JOINT)

SL72 40mm COVER

SECTION 1:2

NOTE: ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED
NOTE: 600mm MIN WHERE RESTRICTED BY SITE CONDITIONS SUBJECT TO APPROVAL

1200 MIN 1500 TYP.
2000 MIN AT SHARED PATH

TOOL/DUMMY JOINTS

CONCRETE

45°

NOTE: ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED

PLAN 1:50

CONCRETE FOOTPATH

CONCRETE RAMP

110mm THICK 32MPa

SL72 40mm COVER

FALL

MIN. 100mm THICK

COMPACTED DGB20 BASE

COMPACTED SUBGRADE

TO CBR4

1500 TYP.

150-300

TO MATCH ADJACENT

1 MAX.

KERB

GUTTER

ROAD

APPROVED SELF EXPANDING JOINT FILLER
(STONE KERB ONLY)

SECTION 1:20

CONCRETE PAVING

PEDESTRIAN RAMP

2.6.5
**CONCRETE KERB RAMP**

1500 KERB FALL

1500 EDGE KERB

100mm FILLET

BACK OF KERB

FRONT OF KERB

GUTTER LIP

FOR STONE KERB DETAILS REFER TO STONE KERB SECTION

SHARP TRANSITION

1 MAX. FALL 1500

150-300 TO MATCH ADJACENT ROAD

110mm THICK 32MPa CONCRETE RAMP

MIN. 100mm THICK COMPACTED DGB20 BASE

COMPACTED SUBGRADE TO CBR4

APPROVED SELF EXPANDING JOINT FILLER (STONE KERB ONLY)

CONCRETE FOOTPATH SL72 40mm COVER

1500 150-300 TO MATCH ADJACENT

NOTE: ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED

PLAN 1:20

SECTION 1:20

PEDESTRIAN RAMP (ADJACENT GARDEN)

CONCRETE PAVING

FOOTWAYS

Rev C Date 21.11.13

Approved P S

Dwg No. 2.6.6
CONCRETE PAVING
PAVING AROUND LIGHT POLES AND SMARTPOLES

NOTE: ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED

SECTION 1:20

PLAN 1:20

CONCRETE EDGE FORMED TO SUIT BLOCKOUT

AC COLD MIX INFILL

CONCRETE FOOTPATH

600 MIN (MIN 1000 FOR TRAFFIC SIGNALS)

POWER POLE OR SMART POLE

MIN 200

VARIES

MIN 200

KERB

GUTTER

COMPACTED SUBGRADE - CBR4

100mm DGB20

MIN 200

PLAN 1:20
NOTES:
1. DRIVEWAY TO BE GENERALLY PERPENDICULAR TO KERB LINE, UNLESS APPROVED OTHERWISE.
2. VERTICAL AND HORIZONTAL CLEARANCE SHALL BE CHECKED BY THE DESIGNER IN ACCORDANCE WITH AS2890.1.
3. FOR NARROW FOOTPATHS LENGTH OF RAMP TO BE AS SHORT AS POSSIBLE, OR LAYBACK ONLY TO BE USED IN APPROVED APPLICATIONS.
4. FOR DRIVEWAYS WIDER THAN 6.0m A TOOL JOINT SHALL BE PROVIDED ALONG THE CENTRE OF THE DRIVEWAY.
5. DRIVEWAY CONCRETE SHALL BE WOOD FLOAT FINISHED.

DRIVEWAY SPECIFICATIONS

<table>
<thead>
<tr>
<th>DRIVING USE</th>
<th>CONCRETE STRENGTH</th>
<th>THICKNESS</th>
<th>REINFORCEMENT</th>
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<tbody>
<tr>
<td>SINGLE RESIDENTIAL</td>
<td>32MPa</td>
<td>150mm</td>
<td>SL82</td>
</tr>
<tr>
<td>MULTI RESIDENTIAL</td>
<td>32MPa</td>
<td>200mm</td>
<td>SL82</td>
</tr>
<tr>
<td>COMMERCIAL/INDUSTRIAL</td>
<td>32MPa</td>
<td>250mm</td>
<td>TWO LAYERS SL82</td>
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NOTE: ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED