

# The Liverpool CBD Streetscape & Paving Guidelines

2005





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## INTRODUCTION

### 1.0. PURPOSE

These Technical Details have been prepared in recognition of the importance of a comprehensive public domain for Liverpool's Central Business District. The aim is to assist Liverpool Council and developers in implementing the vision for a living vibrant 24 hour regional centre, of which the public domain and great streets are a vital element. The Technical Details support the principles adopted in the *CBD Review, February 2002* and the scope of future development identified in *The Liverpool City Centre, Development Control Plan No. 30, October 2003*. It is intended to ensure consistency and co-ordination of the physical form, materials, detail and construction of public areas.

The Technical Details are important to ensure that appropriate standards are achieved and to define minimum requirements. The series of Design Principles and Standard Details act as a guide to the design of Liverpool's Public Domain Streets and pavements. It is intended to become both Council's reference manual for assessing proposed developments and as a guideline for developers in formulating site-specific details for the public domain

Adherence to the guidelines will help to achieve an acceptable minimum standard for public domain improvements. They should not, however, be regarded as a definitive set of requirements. This document does not cover every detailed aspect of the design and construction. Design development plans are required for all developments.

**Note:** Development proposals impacting on the Public Domain of Liverpool's Central Business District will be reviewed during detailed design and documentation by Council for compliance with these Technical Details. Proposals describing the interface between the proposed development and the public domain will be required from the developer including layout, levels, drainage and finishes.

## 2.0. PRINCIPLES

Footpaths should be a unifying element in the streetscape where buildings, signs, objects, people and movement provide constant variation and change. They are to give a clear expression of pedestrian priority and this message must be obvious to pedestrians and drivers. Continuity of footpath dimensions, levels, materials and edges is therefore important. Permanent and semi-permanent objects such as kerb ramps, footpath crossings and street furniture are to appear as occasional interruptions in the overall pattern rather than dominant elements of the streetscape.

Footpaths must provide ease of movement for everyone, including people with different degrees of mobility. Visual simplicity and observation of pedestrian desire lines is important as is the use of contrasting pavement textures and markings to alert street user to potential hazards such as intersections and footpath crossings.

## 3.0. PAVING TYPES

The Technical details apply to all developments in the area covered in *Figure 1 Liverpool Paving Plan* including the Council's footpath construction and restoration work.

The Paving Plan identifies types of paving finishes to be used in Liverpool's Central Business District. Paving areas are broadly defined by intensity of use, both current and planned, and by the Ring Road, which directs through vehicular traffic around the city core.

### 3.1. Core Paving

Core paving is located along major pedestrian streets such as Macquarie Street, within the main commercial and retail precinct and areas of high profile within the Ring Road.



### **3.2. Periphery Paving**

Periphery paving is located in areas within the CBD but beyond the Ring Road and generally towards the edge of the Central Business District.

### **3.3. Laneways**

Key laneways have been identified and will be integrated to complement the adjoining footpath treatments. Appropriate paving, kerbing and detailed design of laneways will depend on the functional role of each lane.

### **3.4. Kerb Ramps**

For visual consistency, kerb ramps should appear as subtle depressions in the pavement. They are to be paved with the same materials as the surrounding footpath, in accordance with the standard detail for each paving type. For proper continuity and edge definition, kerbs and header course margins are to continue uninterrupted along the length of the street and be set down at the kerb ramps to match their profile.

At footpath corners and street intersections kerb ramps should be located within the corner area of the footpath, aligned with the street wall and set at a straight angle to the street alignment. This arrangement corresponds to pedestrian desire lines, provides a stable crossing for people using wheelchairs and directs people in a straight line to a safe crossing to the opposite footpath. Kerb ramps must not be placed diagonally at the footpath corners as this provides no protection for pedestrians from the wheels of turning vehicles and misdirects people with sight impairment into the intersection in the path of vehicles.

At any irregular intersections and when a large corner radius is required, the location and alignment of the pedestrian crossings and kerb ramps is to be designed simultaneously for the whole intersection to avoid inconvenient and dangerous mismatch of facing kerb ramps.

### 3.5. Vehicle Crossovers

Vehicle crossovers are required to provide vehicular access to car parks and service bays across the footpath. Where installed they are to be constructed at footpath levels and paved with the same material as the surrounding footpath, to match the standard detail for each paving type. For proper continuity and edge definitions, kerbs and header course margins are to continue uninterrupted along the length of the street and be set down at the vehicular crossings to match their profile.

Vehicle crossovers may only be separated by kerbs in exceptional circumstances.

Recessed double vehicular crossings have an adverse impact on pedestrian amenity and should not be constructed along the major pedestrian thoroughfares.

### 3.6. Footpath Extensions

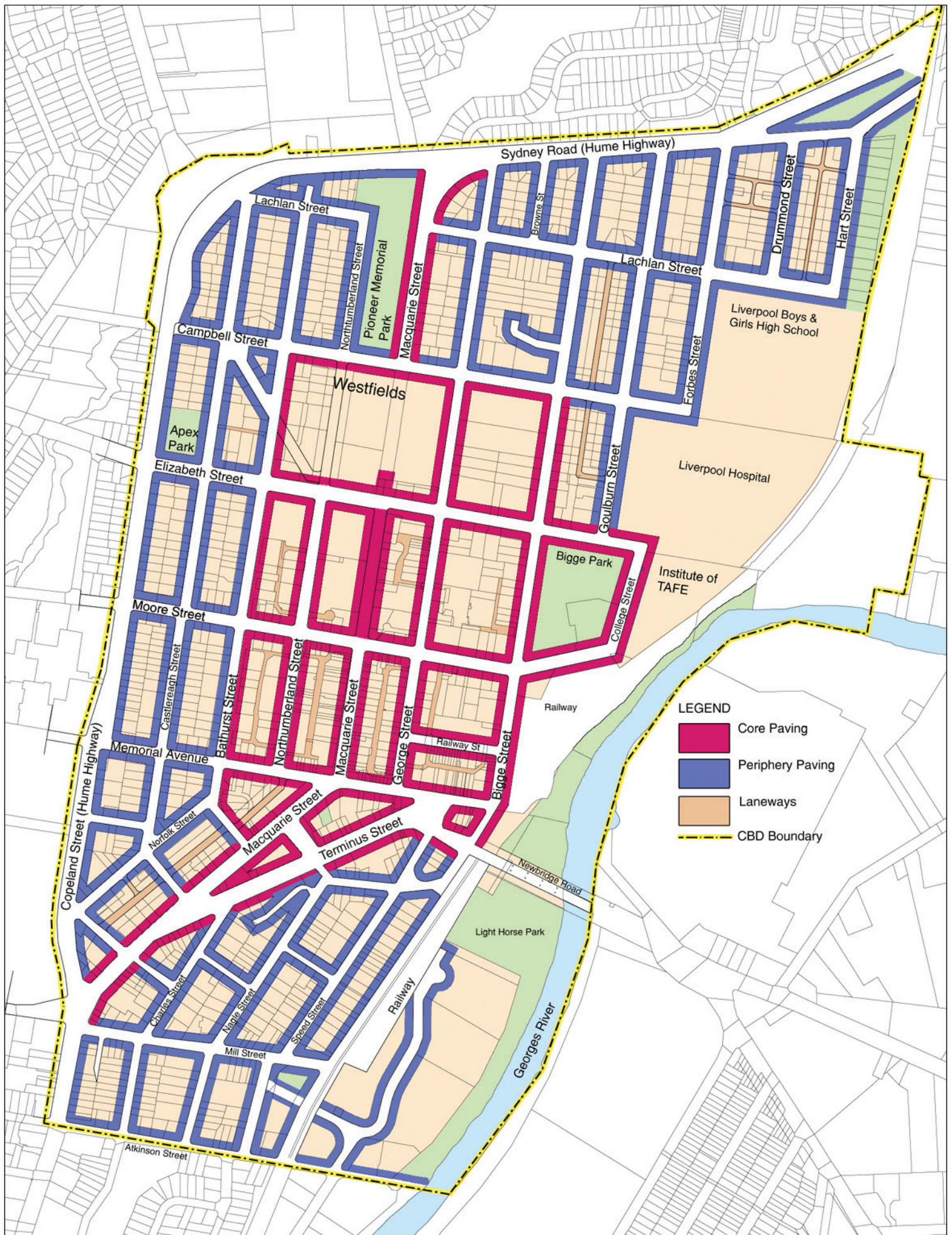
Footpath extensions increase pedestrian presence on the streets and have a significant effect on its user pattern and civic image. They are to be constructed according to an overall plan that takes into account relevant urban design, heritage and traffic issues. All footpath extensions must have a precise, geometric form and a sufficient length to contribute to the linear quality of the streetscape and the visual continuity of the pedestrian realm.

As the first priority, existing footpaths are to be retained and extensions constructed on the surface of the carriageway at its grade. The original kerb is to be relocated at the new alignment. The original kerb line will become the new low point and the original kerb substituted by a grate. New pits are to be installed where necessary. This implementation principle allows incremental improvement of footpaths, that is, first stage paving followed by second stage extension, without loss of completed work. It retains the memory of the original kerb alignment which contributes to the temporal



layering of the streetscape and adds richness to people's experience of the urban environment.

Narrow footpath extensions may be constructed by continuing the footpath at its existing grade into the carriageway, provided that a minimum kerb height of 100 mm can be achieved at the new alignment.





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## 4.0. STREET TREE MASTERPLAN

The *Liverpool CBD Public Domain Strategy* – identifies the principles and importance of integrated urban elements and public space design for the city. This document should be read in conjunction with the *Liverpool CBD Public Domain Strategy* and the *Liverpool CBD Street Tree and Landscape Strategy*.

*Figure 2, Street Tree Masterplan* identifies the preferred tree species for each street.

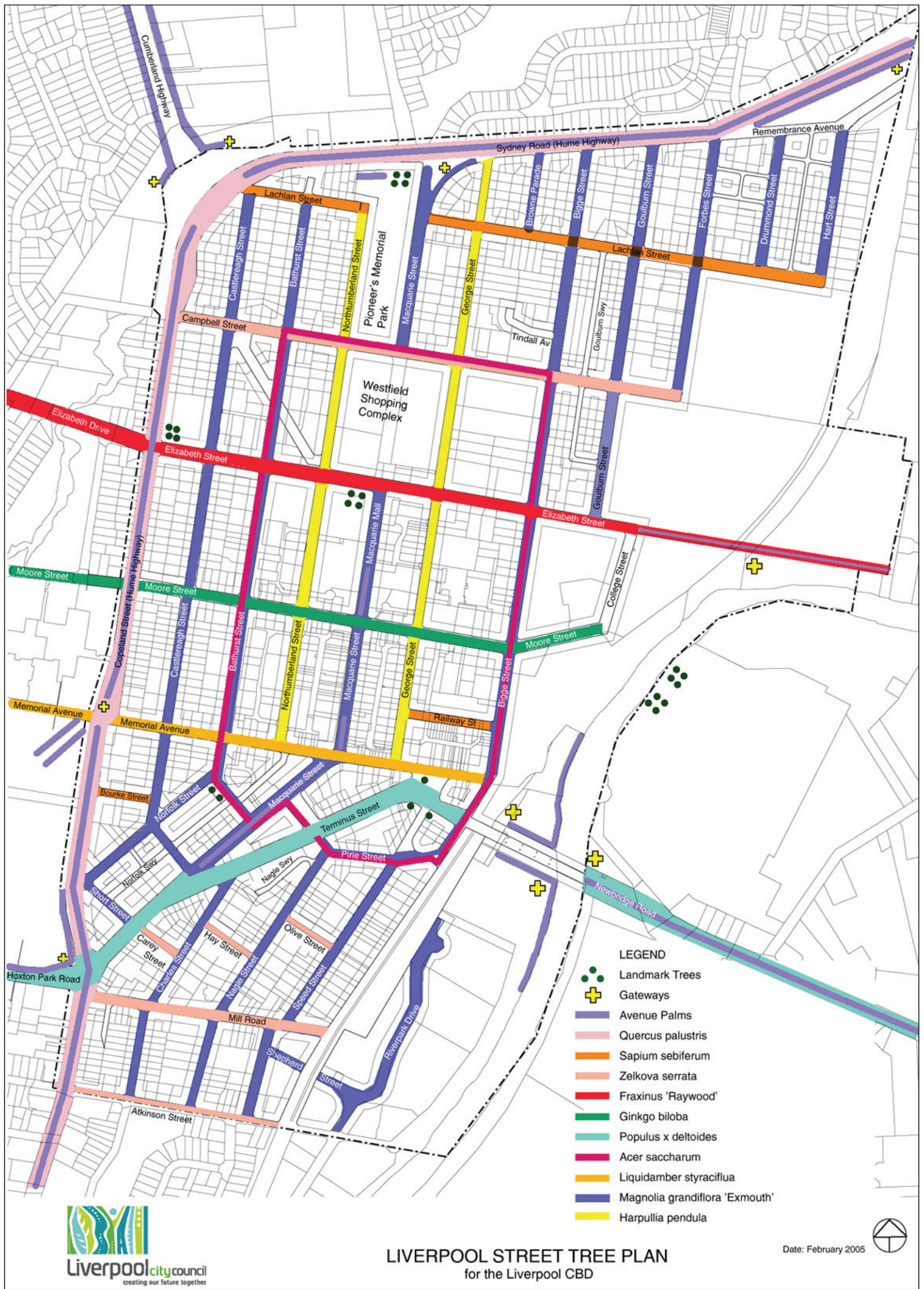
### Principles

- Generally maintain the same species along the whole length of the street.
- Significant existing trees not in accordance with the street tree strategy may be maintained in the short term. Seek Council advice.
- Super- advanced or semi-mature trees should be used at all times. As a guide, trees should be 3-6m tall, vigorous and healthy.
- Care should be taken with underground services. Some existing services may require root protection such as concrete encasement. This requirement will vary depending upon specific site conditions. Seek service authority advice.
- Street trees should be planted to maintain minimum site distance from corner buildings at intersections, at approximately 12 metre centres. They should also align across streets to create a boulevard effect. Sight lines should be maintained at all times.

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- Street trees and trees in public areas must conform to NATSPEC Guidelines for Amenity Trees. They must be sourced from Liverpool City Council's preferred supplier. These Trees are pre-grown under contract specifically for the Liverpool CBD's local conditions. The trees are semi-mature with a well developed 900mm wide rootball and are generally between 3-6 metres tall.

**Note All street tree proposals are to be submitted to Council for review at the relevant design development stage. The tree selection rationale is detailed in the *Liverpool CBD Street Tree & Landscape Strategy*.**





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## LIVERPOOL CITY COUNCIL CORE PAVING

### Material

Precast concrete unit paver , *Liverpool City Paver*.

### Finish

Honed, with light shot blast finish. Rounded edges.

### Size

*Body paver*

300x 150 x 60mm for pedestrian only areas

300x 150 x 80mm for vehicular traffic areas

*Highlight paver*

150 x 150 x 60mm for pedestrian only areas

150 x 150 x 80mm for vehicular traffic areas

### Pattern

Herringbone pattern, refer to details

### Installation

Installation of paving to Council's specifications and as generally detailed.

### Cleaning

Clean paving upon completion. Clean and remove stains so surface is suitable for the application of sealant.

### Sealing

Seal paving surface after settlement (minimum four (4) weeks). Seal with *Penetrating Sealant* equivalent to product supplied by Techniseal Australia Pty Ltd, with lifespan in excess of ten (10) years.

**Base Material** – Refer to specification

**Subgrade** – Refer to specification

**Bedding Sand** – Refer to specification

**Filling Sand** – Refer to specification

**Concrete Subbase** – Refer to specification

## LIVERPOOL CITY COUNCIL PERIPHERY PAVING

### Material

Reinforced Insitu concrete

Slab thickness:	100mm thick – Refer to detail
Strength and colour:	32Mpa Grade concrete of 10 mm pool type mix with 2% black oxide to achieve a light grey colour in accordance with Liverpool Council's specification.
Aggregate size:	10 mm (maximum size) crushed round river gravel
Highlight banding:	Precast concrete paving Body Paver 300x 150 x 60mm for pedestrian only areas, (honed finish) 300x 150 x 80mm for vehicular traffic areas, (honed finish)
Finish :	Shot blast finish. Minimum 3 passes of shotblasting machine at an optimum of 18 amps or to suit site conditions, and to achieve Australian Standard slip resistance, co-efficient of friction 0.4.  Highlight bands of precast paving to be lightly shot blasted  Ensure that the edge levels between the insitu concrete and bands are kept as close as possible so that trip hazards are not created by the shotblasting.
Test panel:	For all new areas of periphery paving, the Contractor should provide a test panel of the finished surface and banding for approval by Council.  Paving to match sample within CBD.

### Pattern

Refer to details

### Installation

Installation of paving to Council's specifications and as generally detailed.

### Cleaning

Clean all pavers prior to sealing.

**Sealing**

Seal paving surface after curing (minimum four (4) weeks). Seal with *Penetrating Sealant* equivalent to product supplied by Techniseal Australia Pty Ltd or equivalent, with lifespan in excess of ten (10) years before reapplication.

**Base Material** – Refer to specification

**Subgrade** – Refer to specification

**Bedding Sand** – Refer to specification

**Filling Sand** – Refer to specification

**Concrete Subbase** – Refer to specification



## INDEX OF TECHNICAL DETAILS

SS 1.01	CORE PAVING – GENERAL LAYOUT
SS 1.02	CORE PAVING – GENERAL LAYOUT AND KERB DETAIL
SS 1.03	CORE PAVING – GENERAL LAYOUT AND BUILDING EDGE DETAIL
SS 1.04	CORE PAVING – PEDESTRIAN CROSSINGS
SS 1.05	CORE PAVING – PEDESTRIAN CROSSINGS
SS 1.06	CORE PAVING – VEHICULAR CROSSOVER
SS 1.07	FOOTPATH EXTENSIONS, NARROW EXTENSIONS
SS 1.08	FOOTPATH EXTENSIONS, WIDE EXTENSIONS TO ONE SIDE
SS 1.09	FOOTPATH EXTENSIONS, MIDBLOCK EXTENSIONS TO TWO SIDES
SS 1.10	FOOTPATH EXTENSIONS, MIDBLOCK EXTENSIONS
SS 1.11	FOOTPATH EXTENSIONS, MIDBLOCK EXTENSIONS WITH GARDEN BED AND MID CAFÉ SPACE
SS 1.12	CORE PAVING – TREE PIT LAYOUT
SS 1.13	CORE PAVING – TREE PIT DETAILS
SS 1.14	CORE PAVING – GARDEN BED DETAIL
SS 1.15	CORE PAVING – EDGE DETAILS
SS 1.16	CORE PAVING – CONCRETE SLAB JOINT DETAILS & LAYOUT
SS 2.01	PERIPHERY PAVING – GENERAL LAYOUT
SS 2.02	PERIPHERY PAVING – FOR FOOTPATHS GREATER THAN 3M
SS 2.03	PERIPHERY PAVING – GENERAL LAYOUT & KERB DETAIL
SS 2.04	PERIPHERY PAVING – GENERAL LAYOUT & BUILDING EDGE DETAIL
SS 2.05	PERIPHERY PAVING – PEDESTRIAN CROSSINGS
SS 2.06	PERIPHERY PAVING – PEDESTRIAN CROSSINGS
SS 2.07	PERIPHERY PAVING – DETAILS
SS 2.08	PERIPHERY PAVING – TREE PIT LAYOUT
SS 2.09	PERIPHERY PAVING – TREE PIT DETAILS
SS 3.01	TRANSITION BETWEEN CORE & PERIPHERY PAVING
SS 3.02	TRANSITION BETWEEN CORE & PERIPHERY PAVING – SECTION

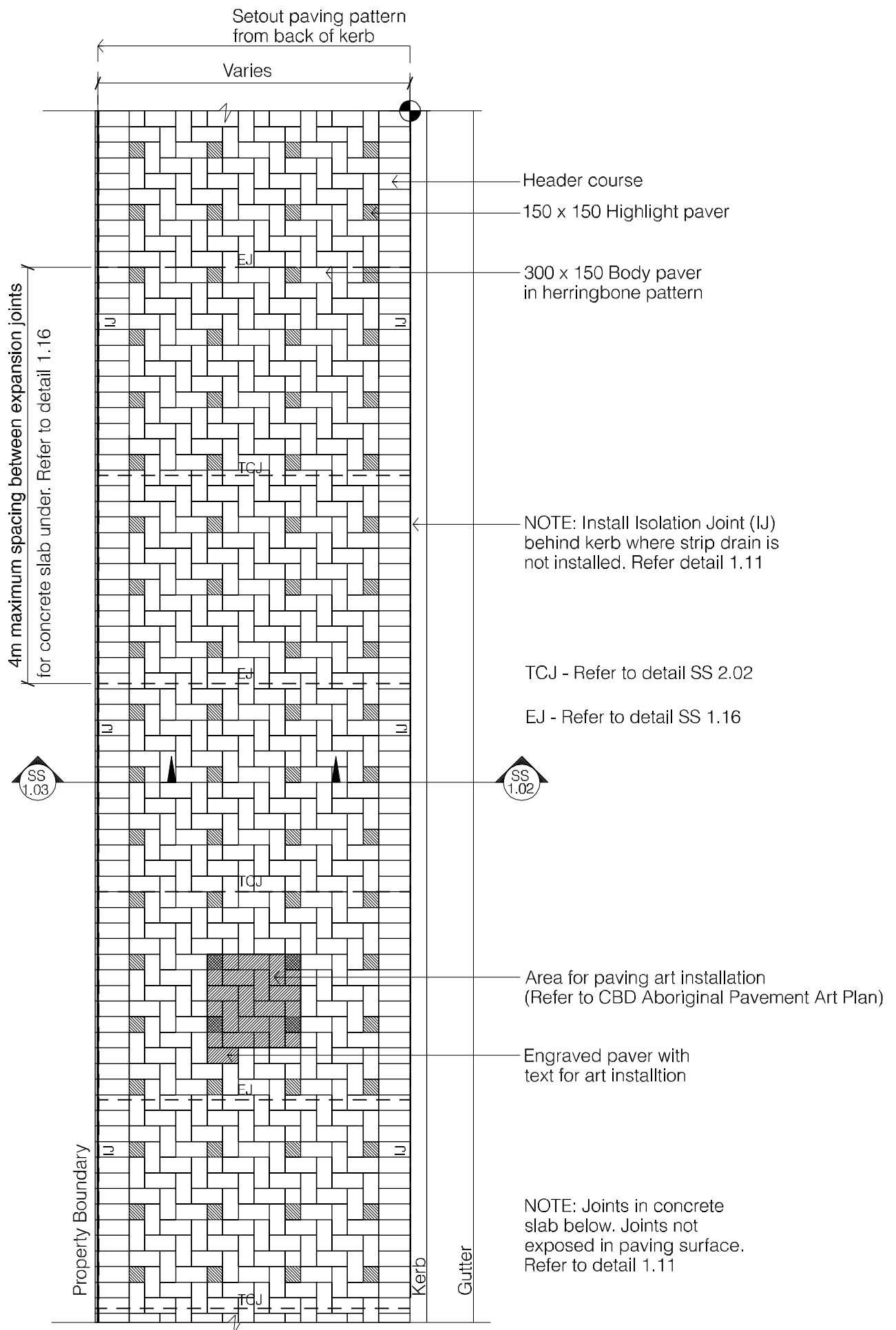
SS 4.01	TYPICAL ONE PART PIT COVER
SS 4.02	TYPICAL TWO PART PIT COVER
SS 4.03	TYPICAL MULTIPART PIT COVER
SS 5.01	CORE PAVING: FIXED BOLLARD
SS 5.02	CORE PAVING: REMOVABLE AND RETRACTABLE BOLLARDS
SS 5.03	PERIPHERY PAVING: FIXED BOLLARD & REMOVABLE BOLLARD
SS 5.04	PERIPHERY PAVING: RETRACTABLE BOLLARD

## INDEX OF TECHNICAL DETAILS CONTINUED

SS 6.01	CYCLE RACKS
SS 6.02	PEDESTAL BINS
SS 6.03	PLANTER BOXES
SS 6.04	WHEELIE BIN ENCLOSURE
SS 6.05	PEDESTRIAN FENCE
SS 6.06	BENCH FOOTING DETAIL
SS 7.01	WAYFINDING AND SIGNAGE: INFORMATION PYLON
SS 7.02	WAYFINDING AND SIGNAGE: DIRECTIONAL PYLON SIGN
SS 7.03	WAYFINDING AND SIGNAGE: GATEWAY IDENTIFICATION PYLON
SS 8.01	LIGHTING/AMENITY LIGHTING – MULTIFUNCTION POLE
SS 8.02	LIGHTING/AMENITY LIGHTING – UPLIGHTING
SS 9.01	CAFÉ TABLES AND CHAIRS
SS 9.02	UMBRELLAS
SS 9.03	WIND BARRIER
SS 10.01	BUS SHELTER
SS 10.02	POSTER PILLAR AND VENDING BOOTH
SS 10.03	TELEPHONE BOOTH
SS 10.04	MOBILE VENDING UNITS
SS 10.05	MOBILE VENDING UNITS

## APPENDICES

CBD ABORIGINAL PAVEMENT ART PLAN  
CBD ABORIGINAL PAVEMENT ART SCHEDULE



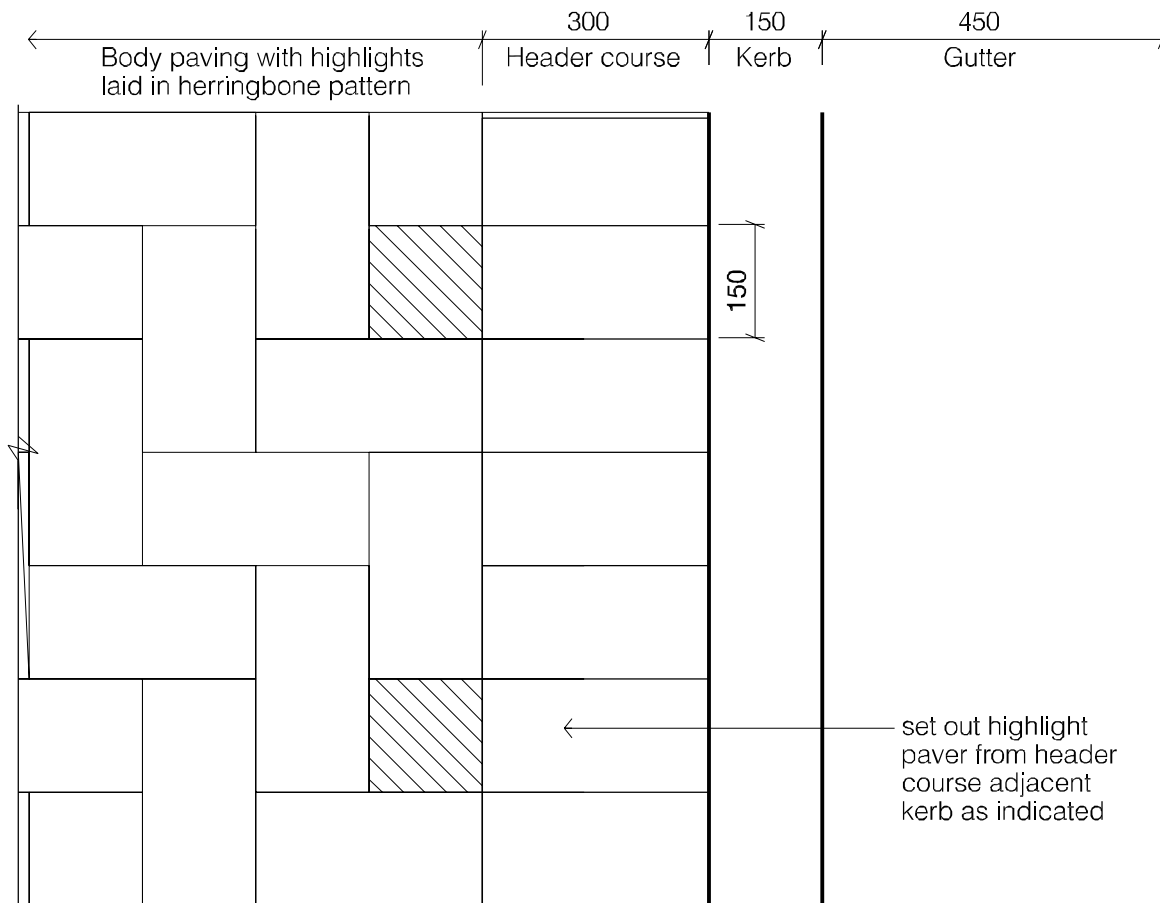
Liverpool City Council - Technical Details

## CORE PAVING - GENERAL LAYOUT

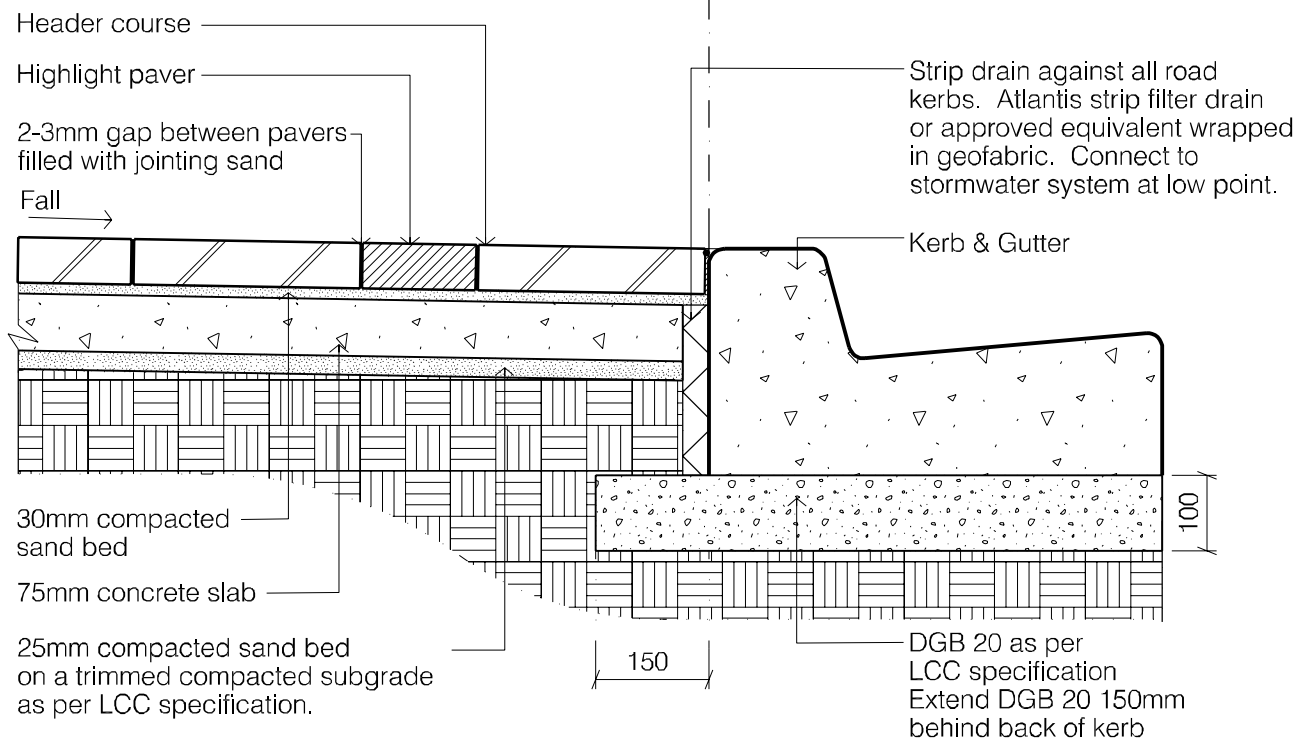
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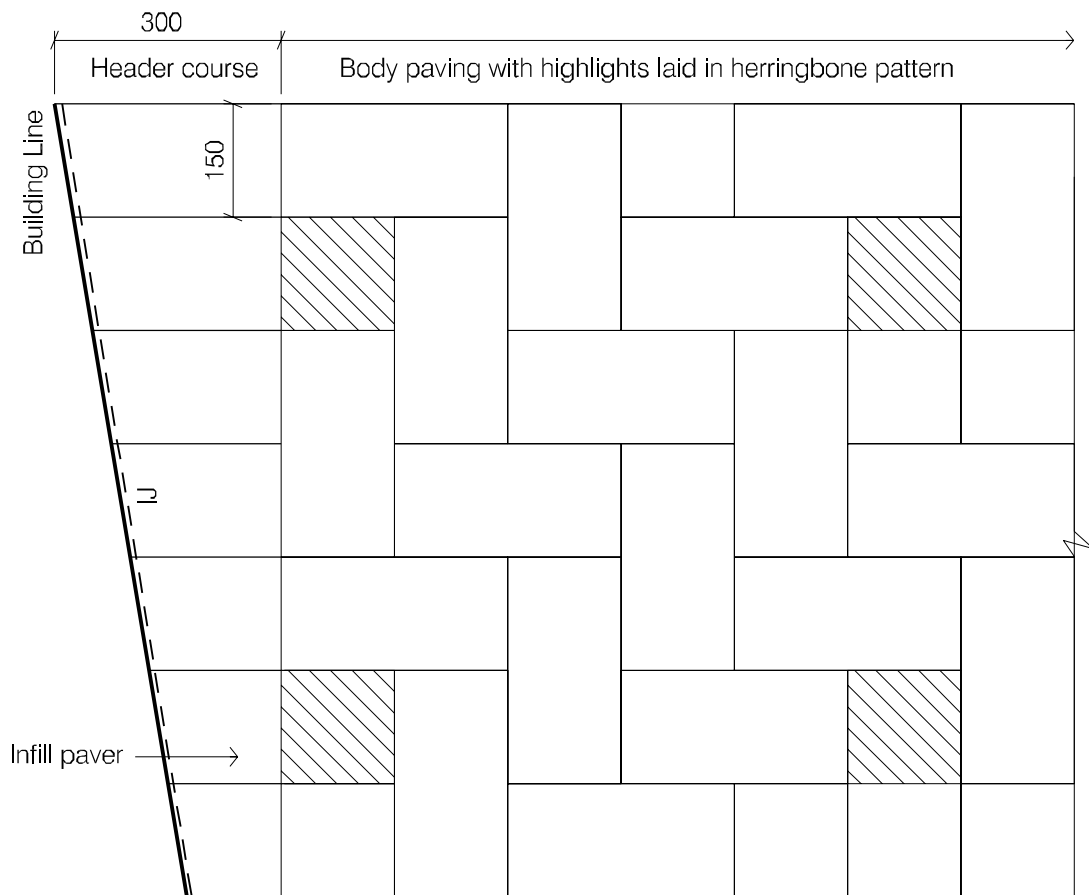


PLAN



SECTION

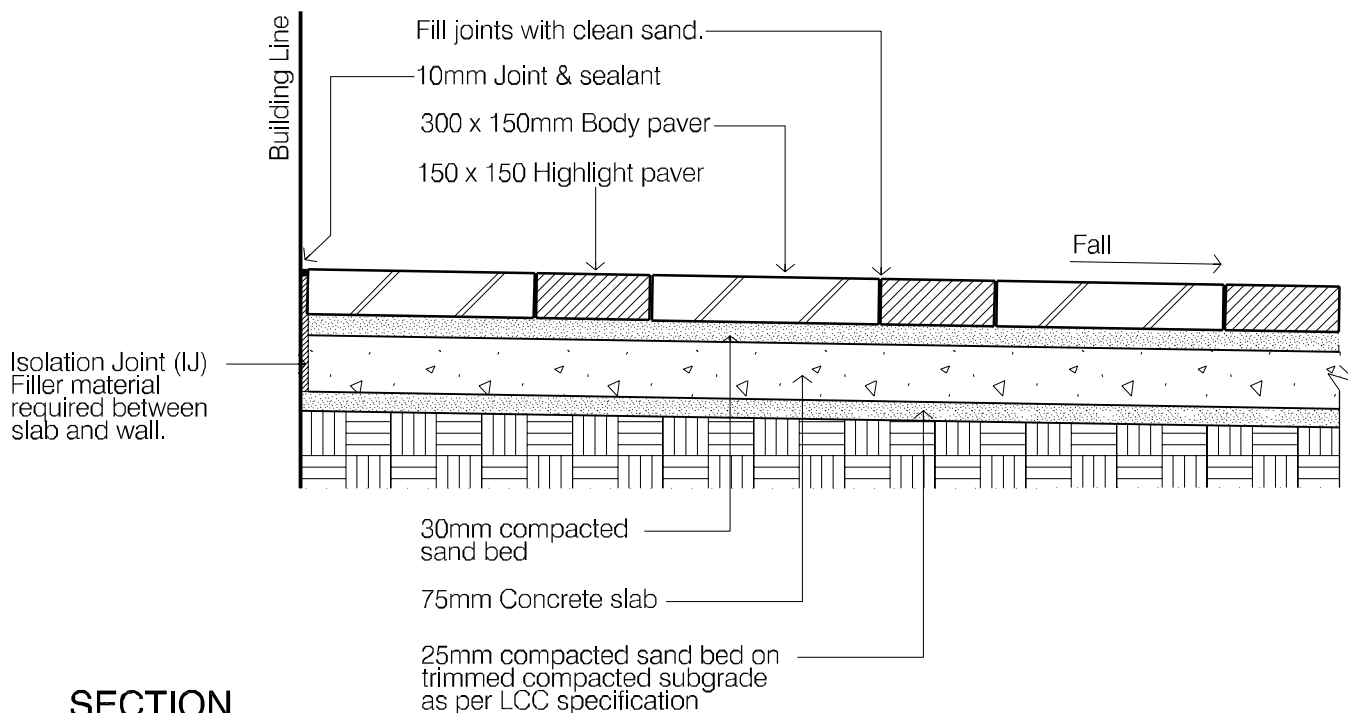
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NOTE: Paving along building edges

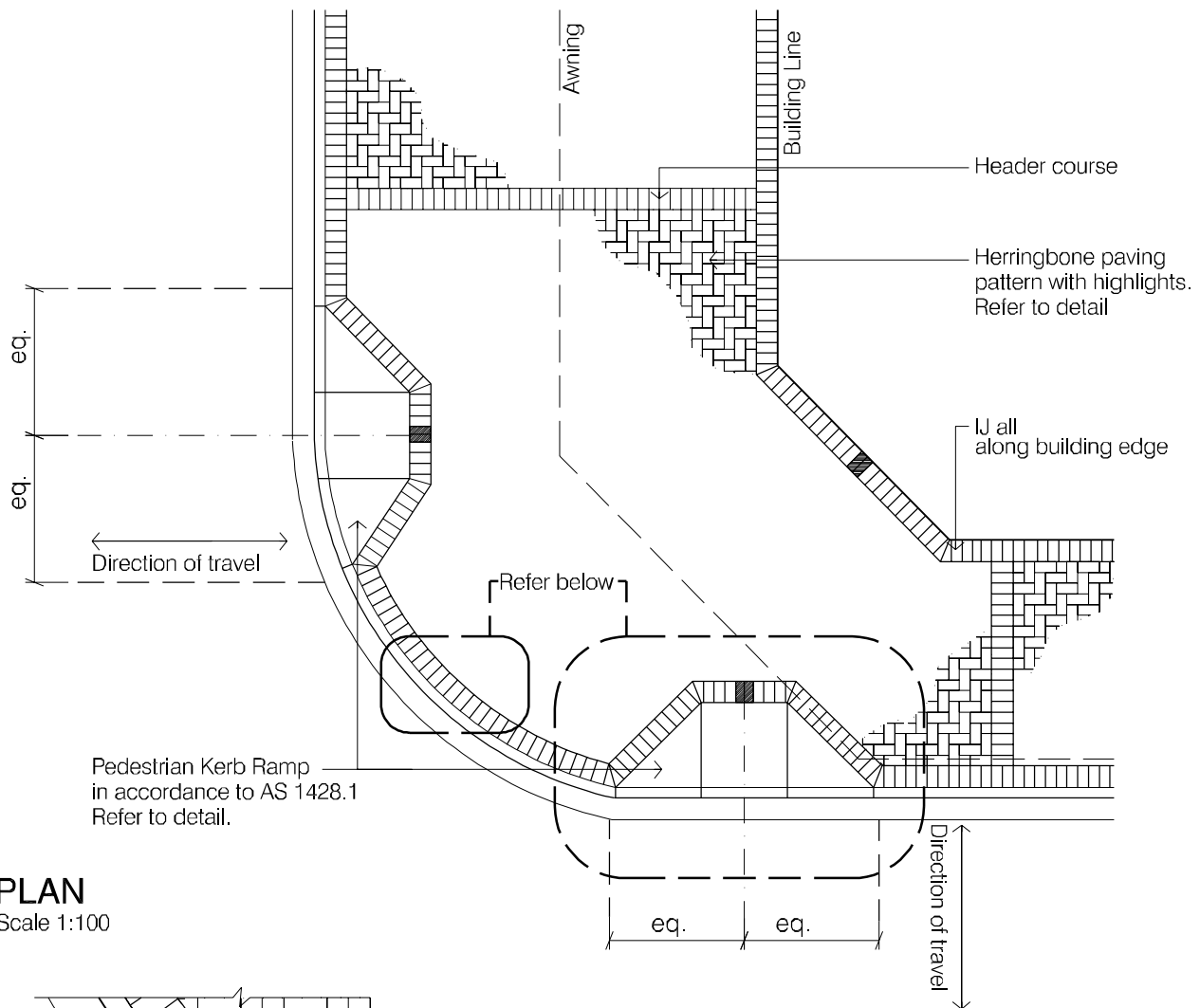
## PLAN

1. For gaps less than 25mm, a silicone sealant (colour to match paving may be used)
2. For gaps greater than 1/4 the length of a paver, cut pavers may be used.
3. For gaps in between 25mm and 1/4 the length of a paver, grout (may be used. Colour to match paving)

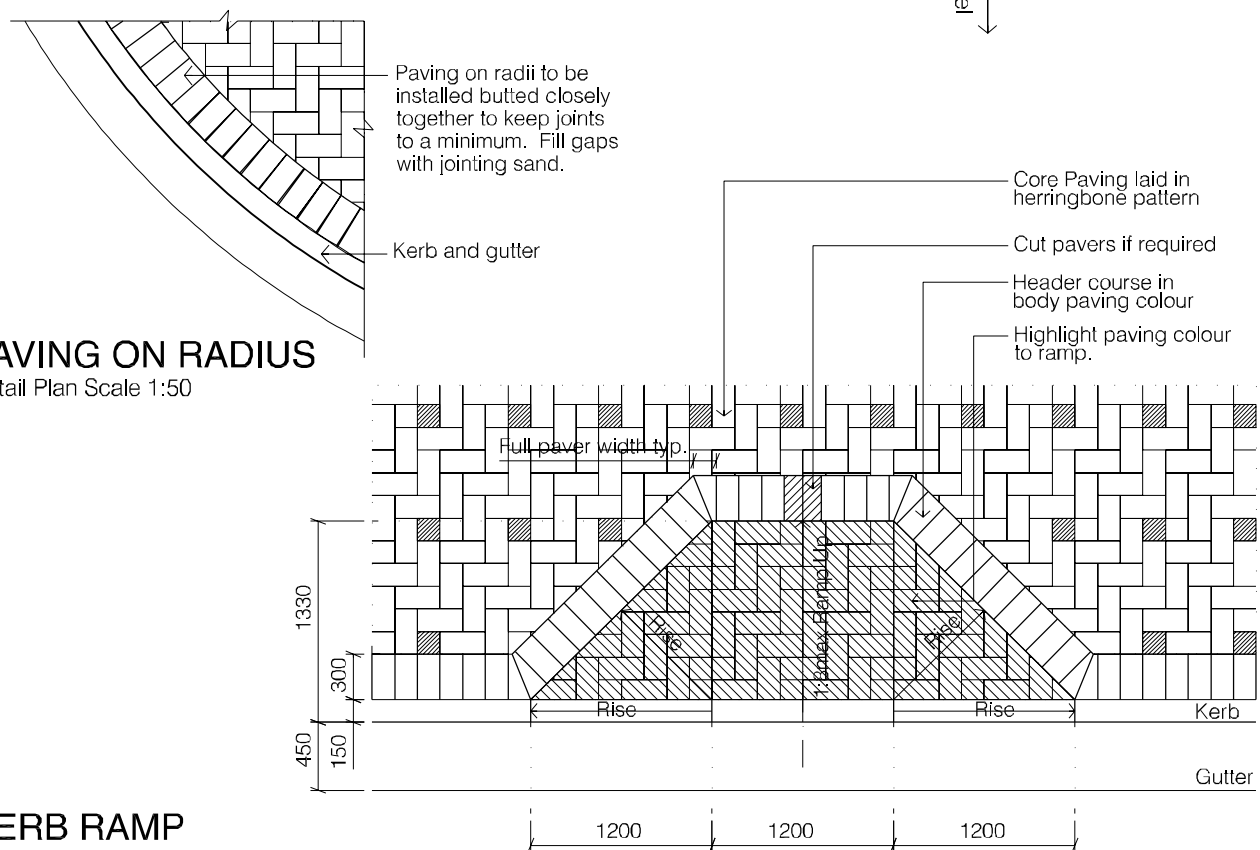


## SECTION

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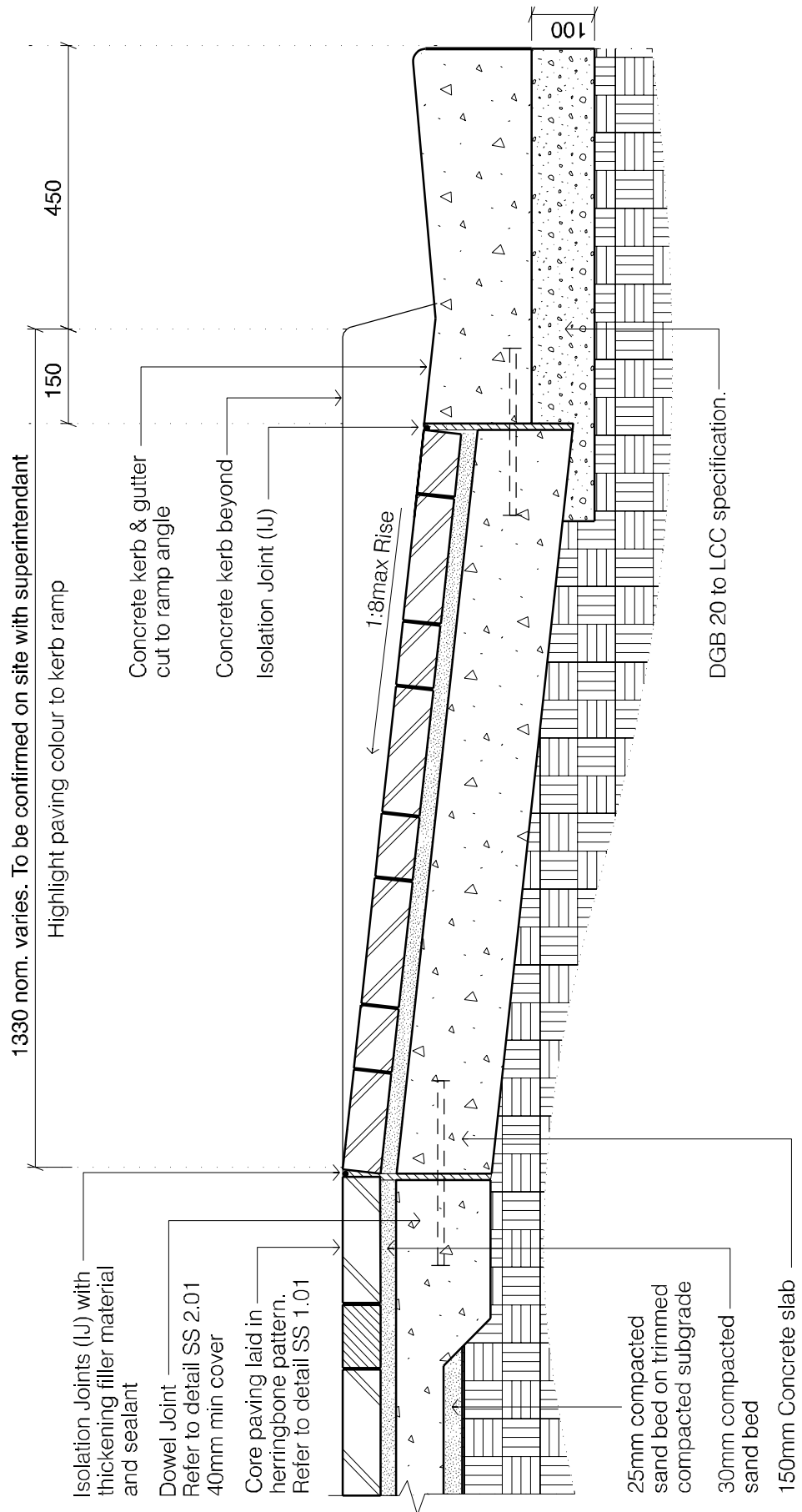
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**PAVING ON RADIUS**  
Detail Plan Scale 1:50

**KERB RAMP**  
Detail Plan Scale 1:50

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Liverpool City Council - Technical Details

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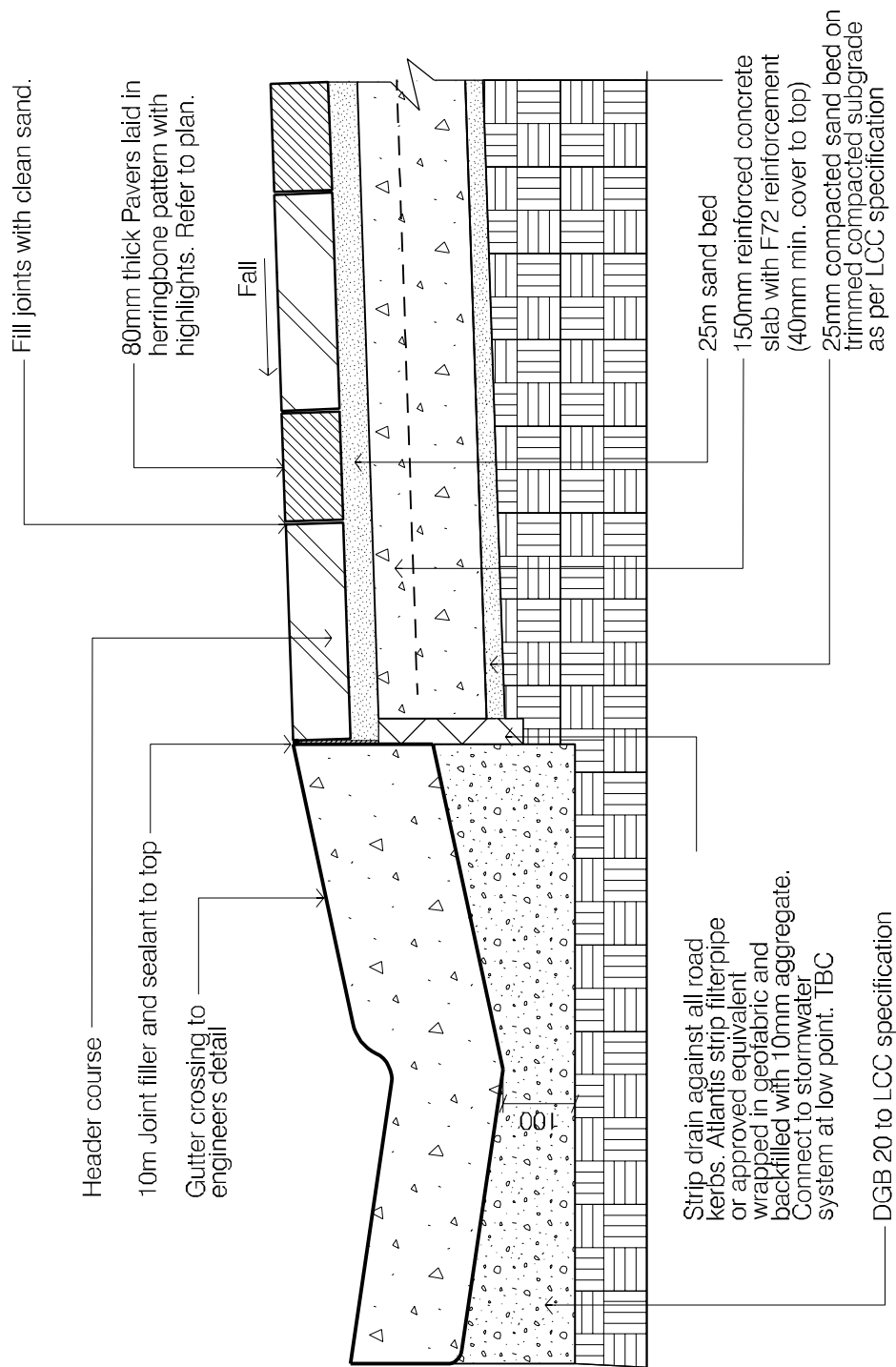
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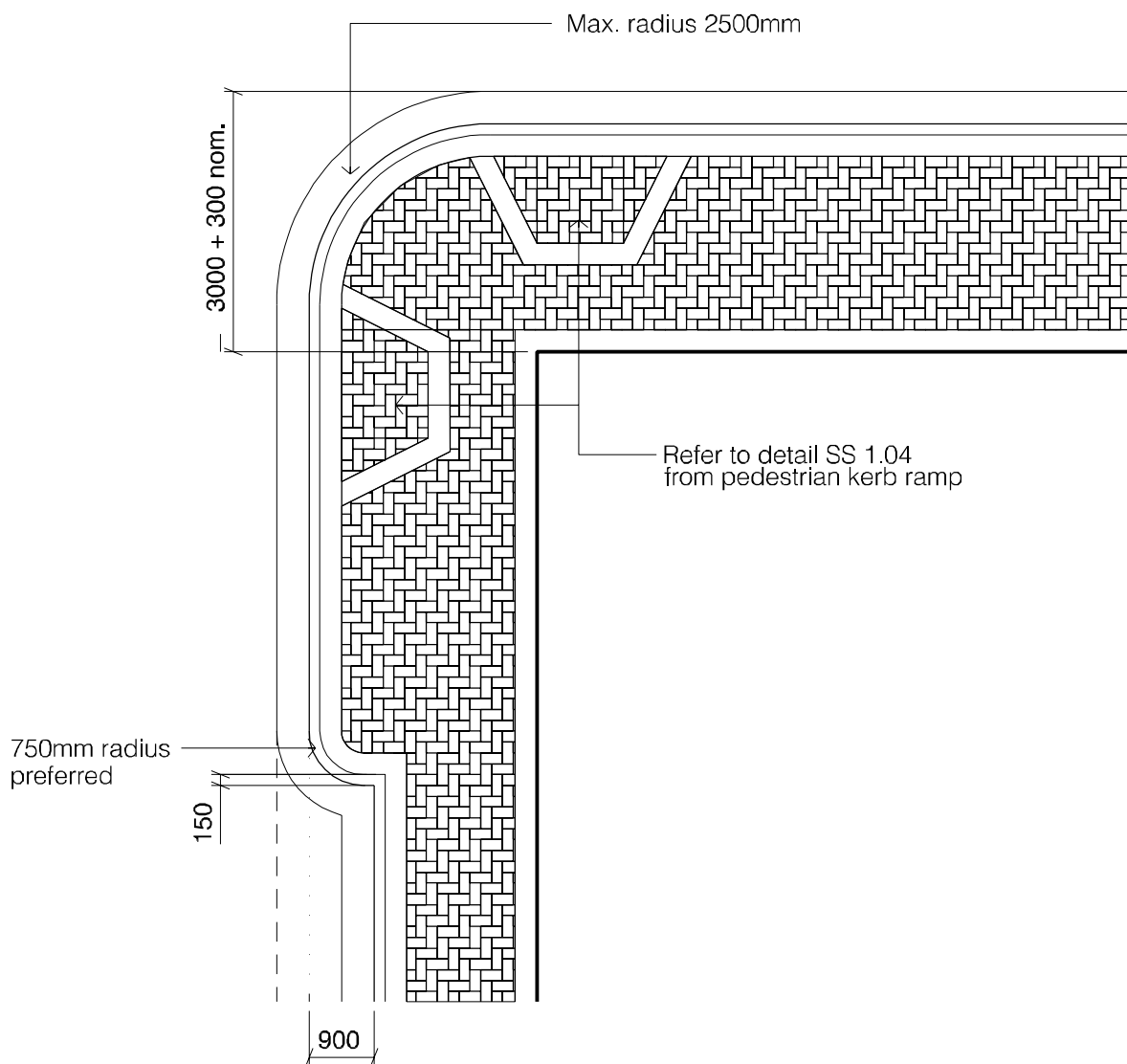
## CORE PAVING - PEDESTRIAN CROSSINGS

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Liverpool City Council - Technical Details			<b>CORE PAVING - VEHICLE CROSSOVER</b>	<b>SS 1.06</b>
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Liverpool City Council - Technical Details

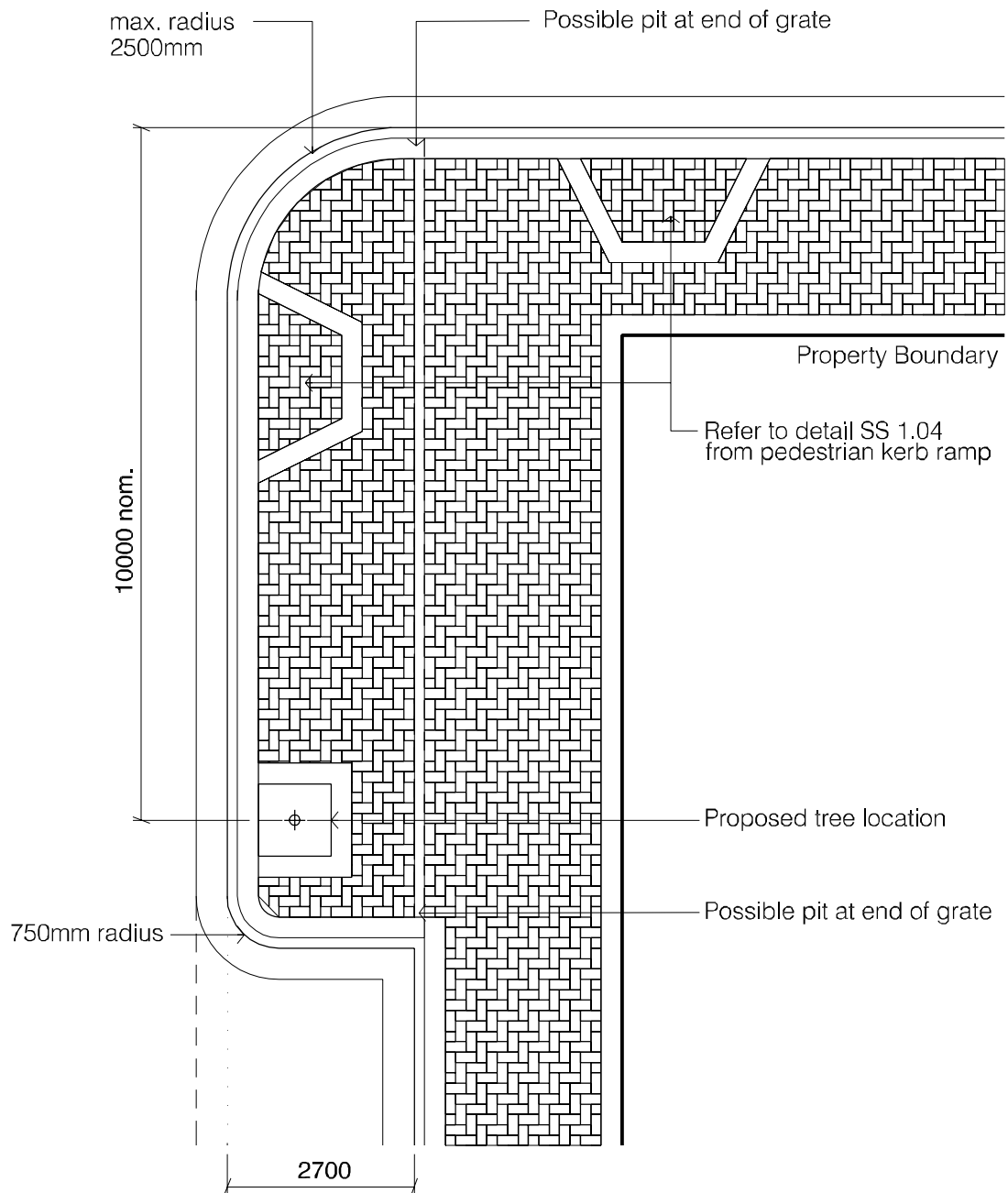
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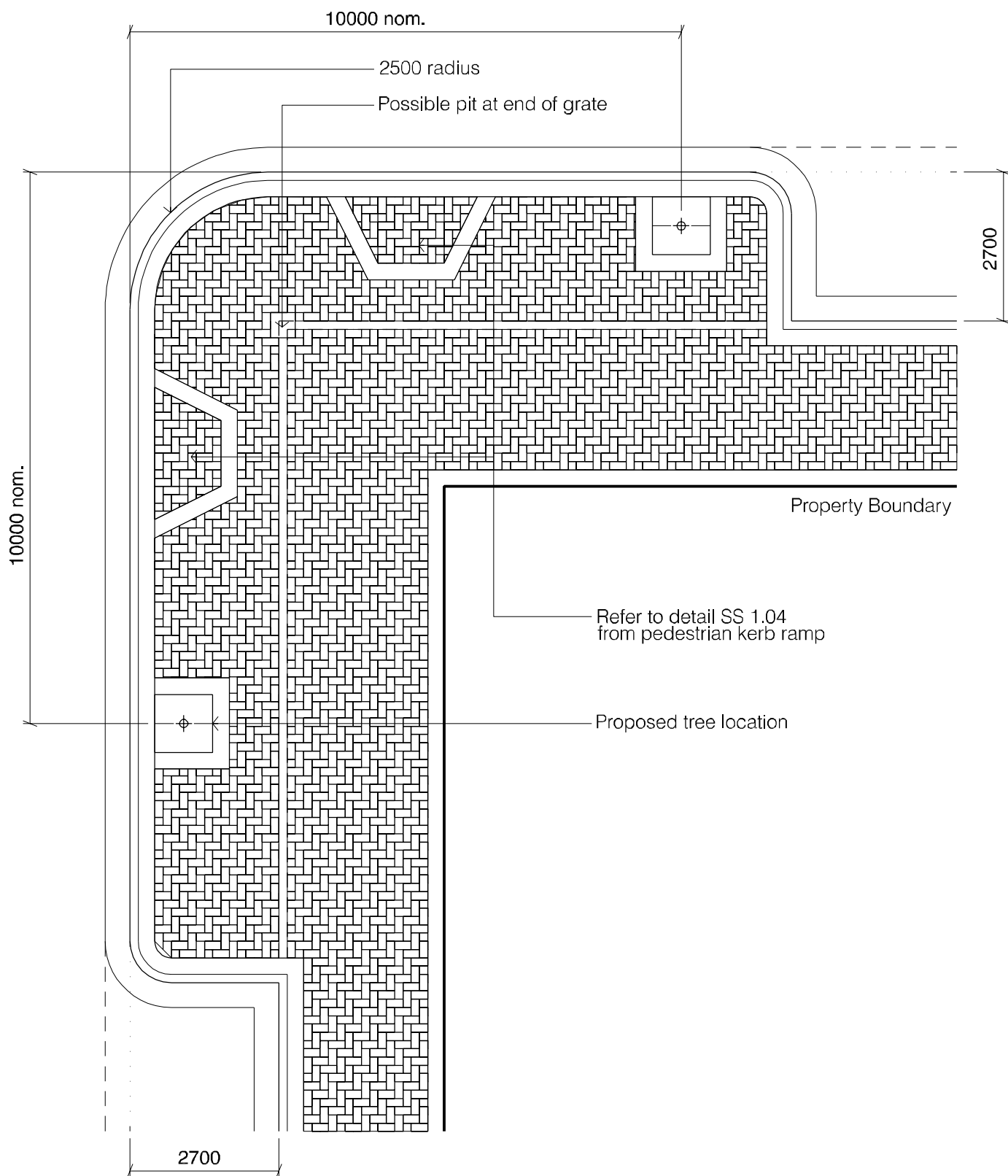
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## FOOTPATH EXTENSIONS NARROW EXTENSIONS

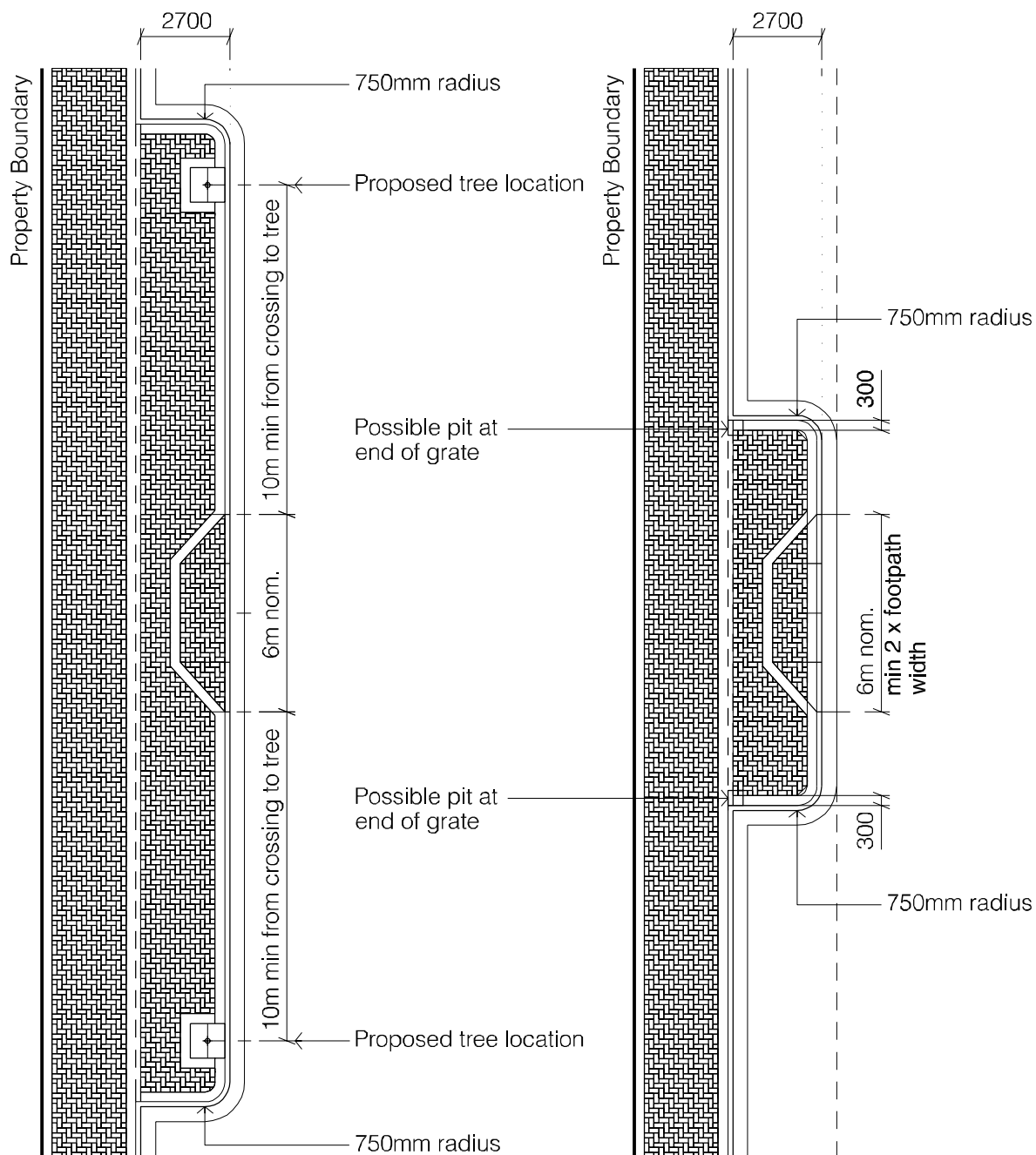
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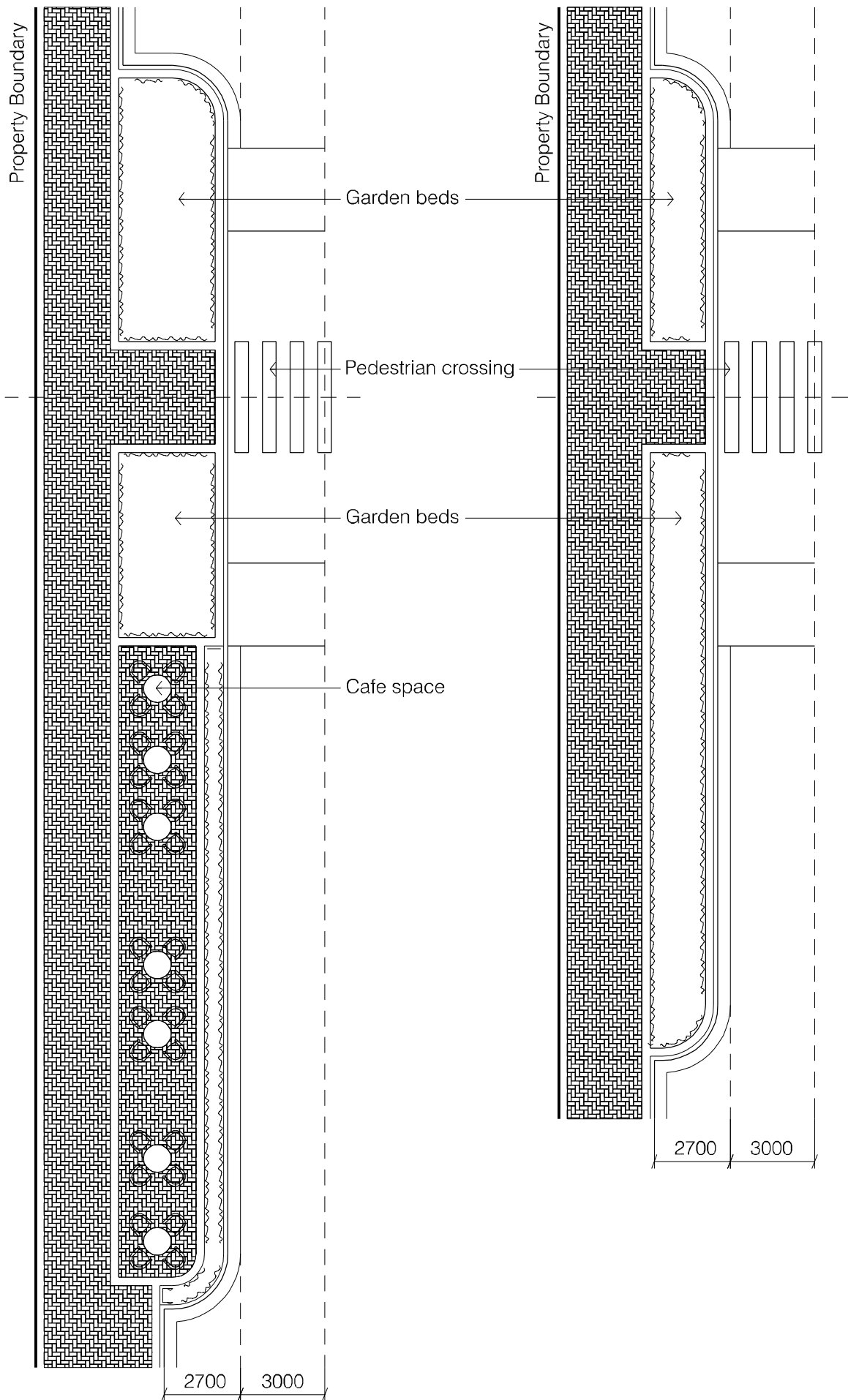




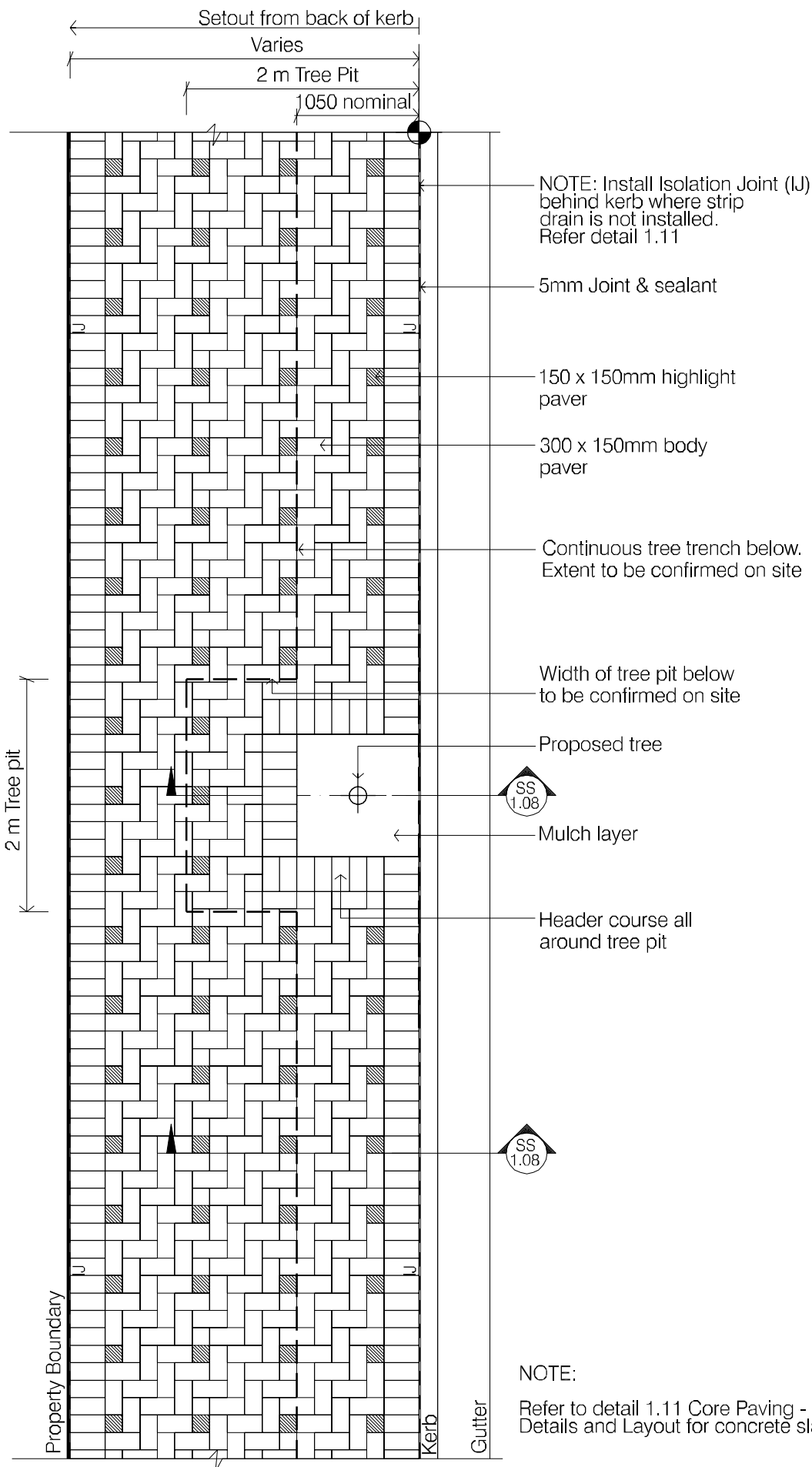
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Revision No. 00	Date 15.02.05	Scale 1:100		



Liverpool City Council - Technical Details			<b>FOOTPATH EXTENSIONS MIDBLOCK EXTENSIONS</b>	<b>SS 1.10</b>
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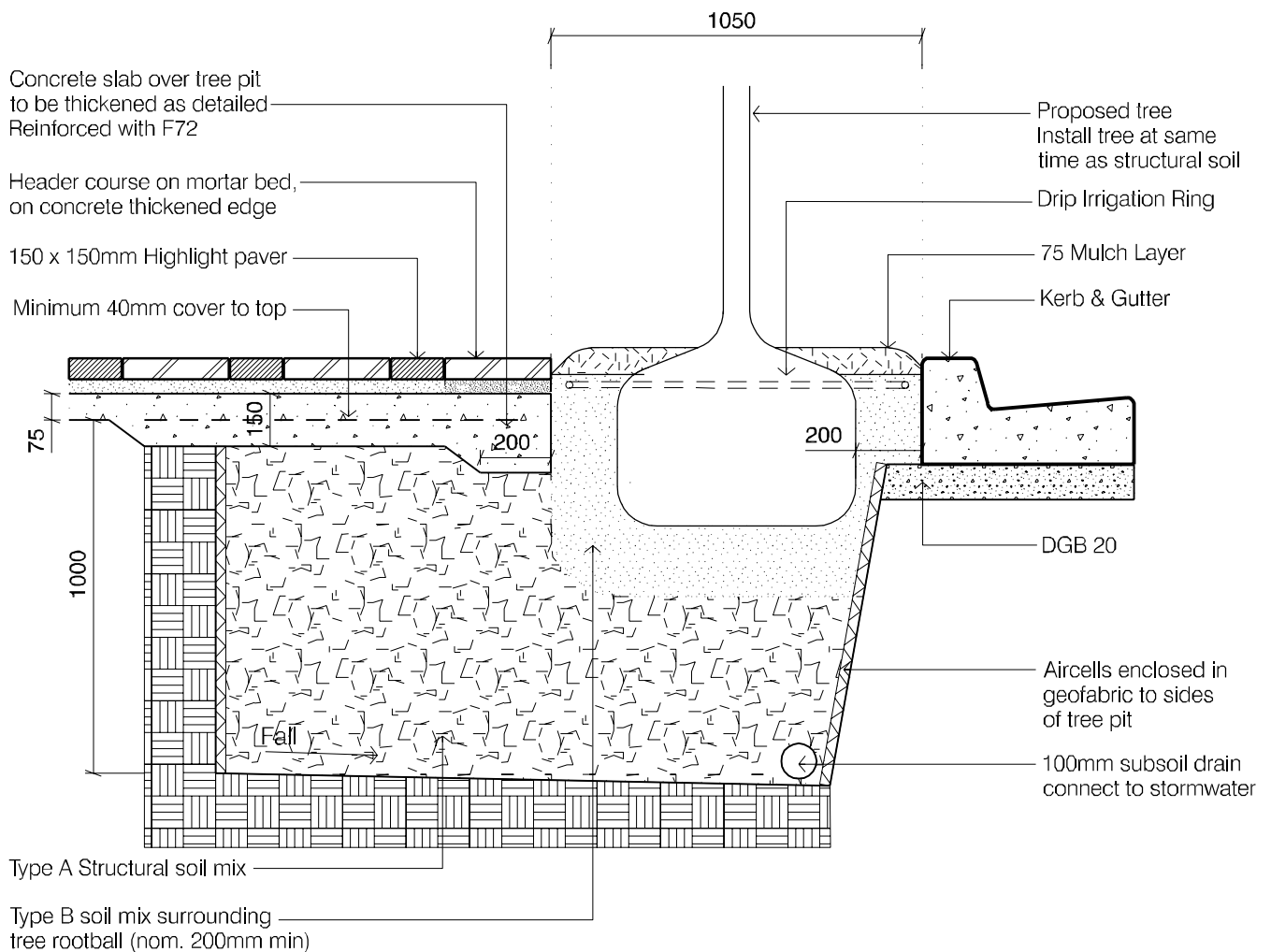
Liverpool City Council - Technical Details			<b>FOOTPATH EXTENSIONS MIDBLOCK EXTENSION WITH GARDEN BEDS AND CAFE SPACE</b>	<b>SS 1.11</b>
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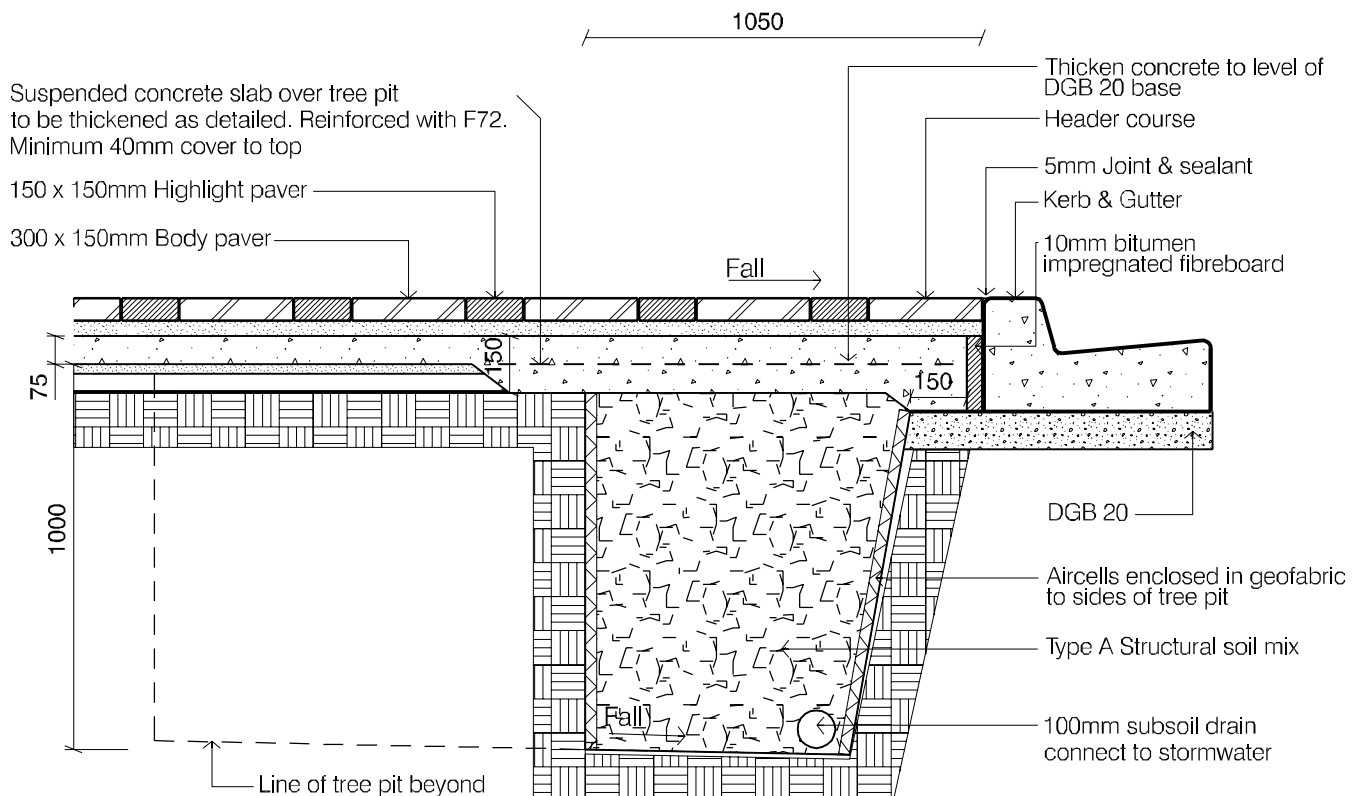
NOTE:  
Refer to detail 1.11 Core Paving - Concrete Joint Details and Layout for concrete slab joints.

## PLAN

Liverpool City Council - Technical Details			<b>CORE PAVING - TREE PIT LAYOUT</b>	<b>SS 1.12</b>
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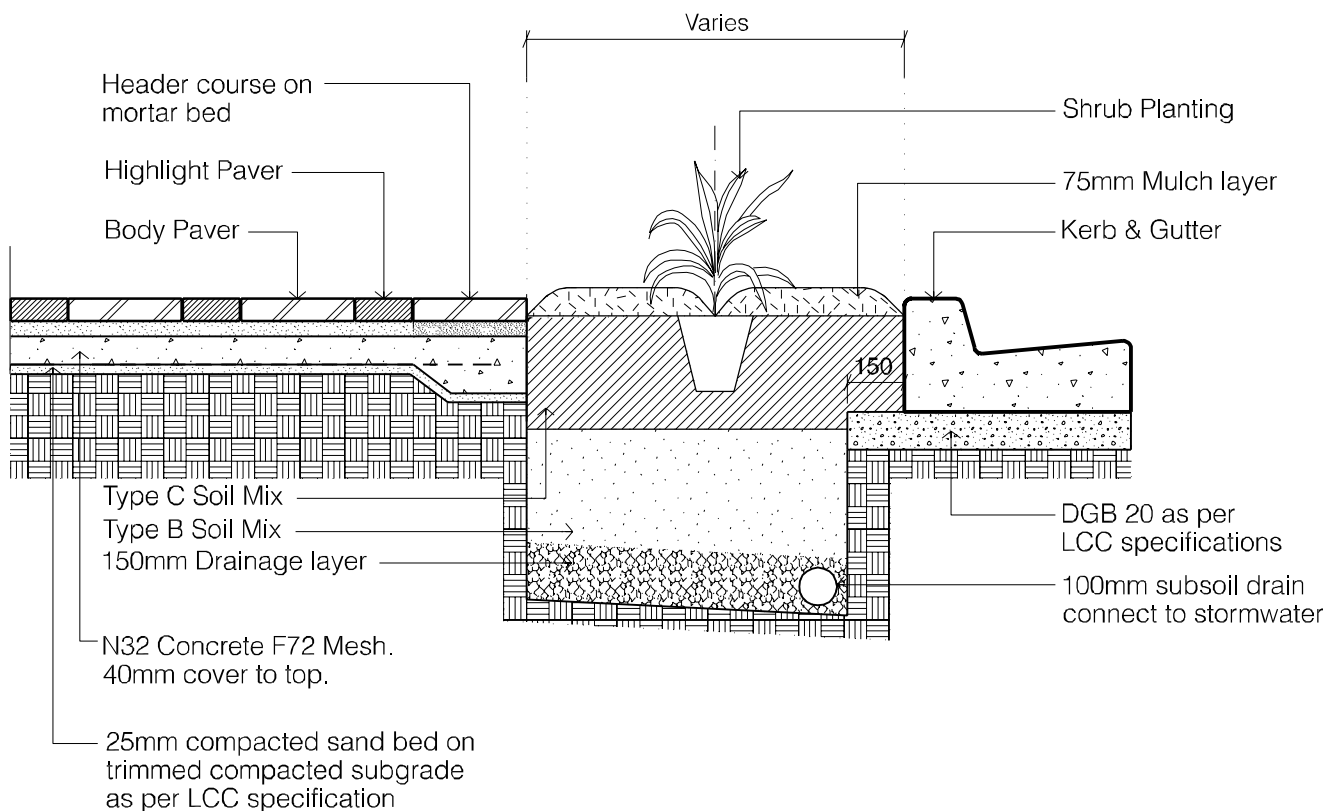
**TYPICAL SECTION THROUGH TREE PIT**



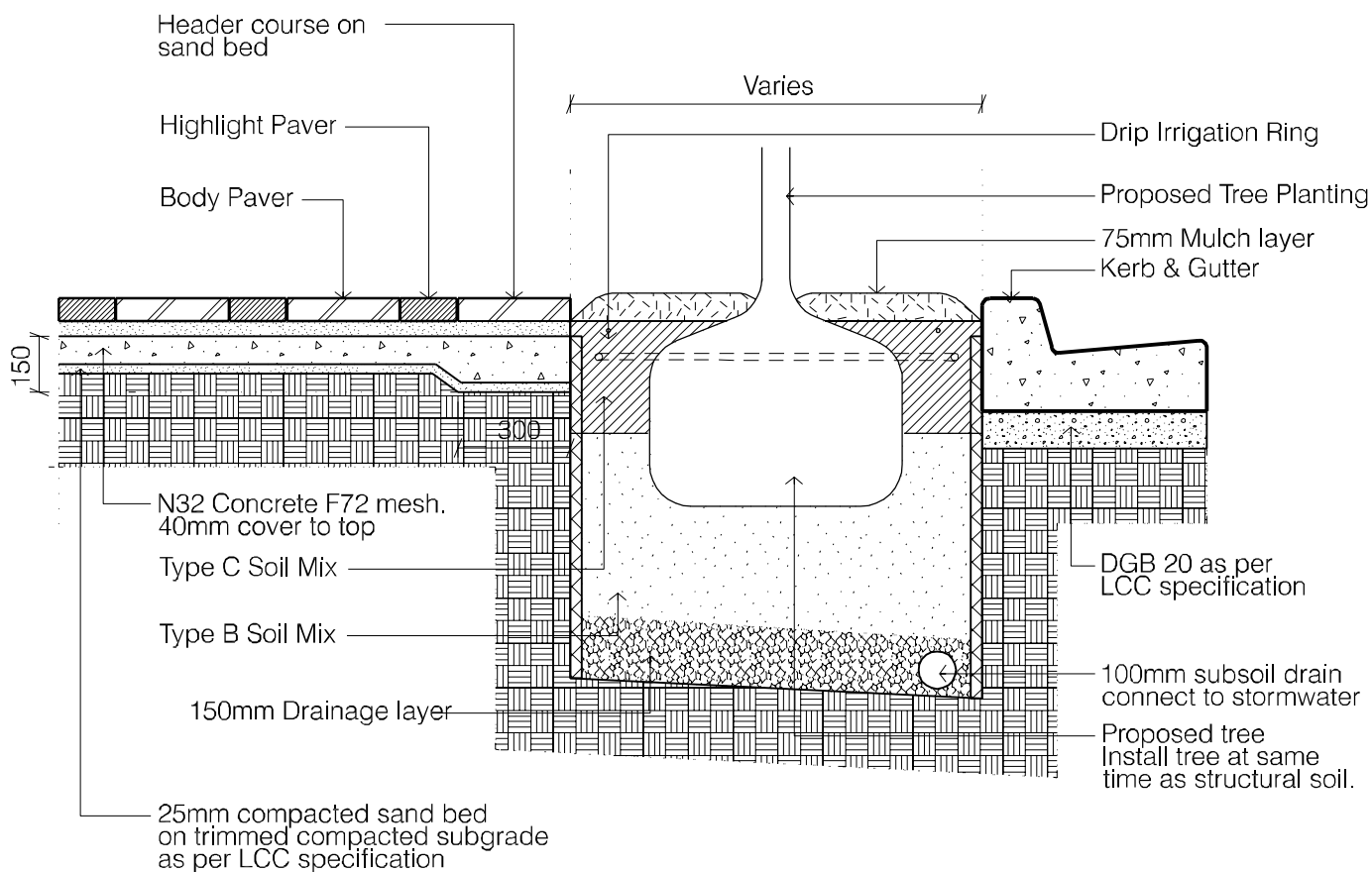
**TYPICAL SECTION THROUGH TREE TRENCH**

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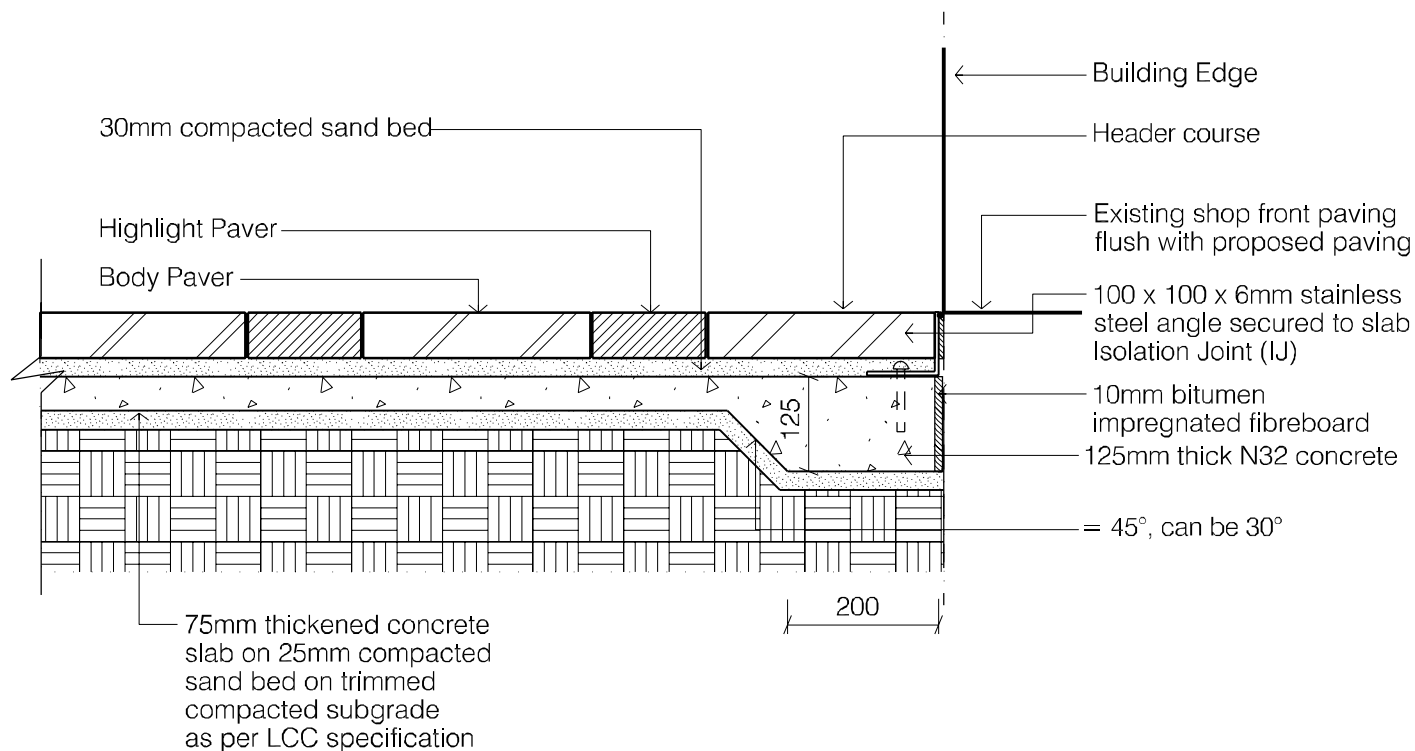


## SHRUB PLANTING IN GARDEN BED

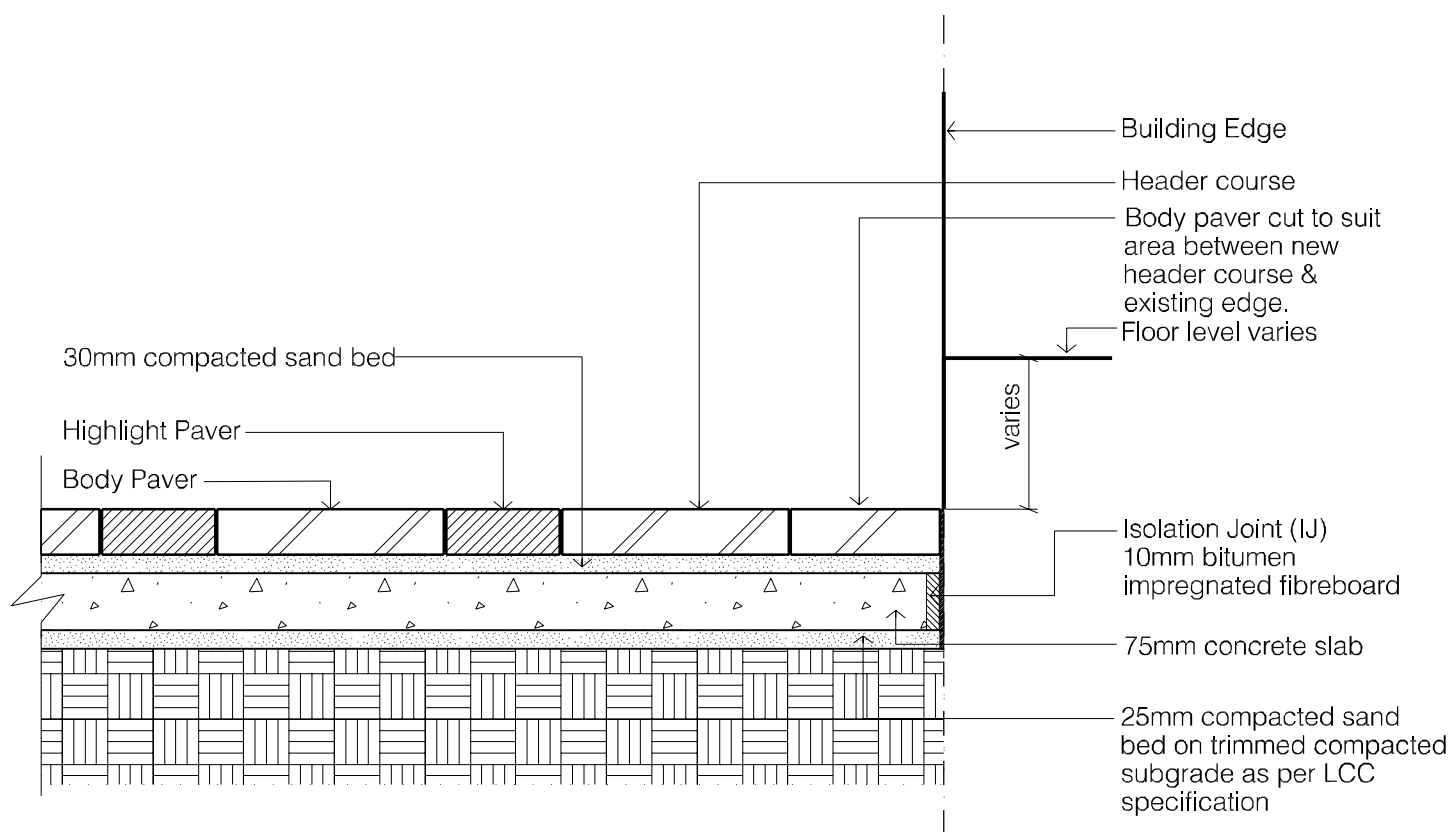


## TREE PLANTING IN GARDEN BED

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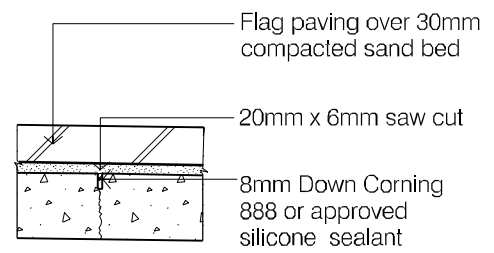
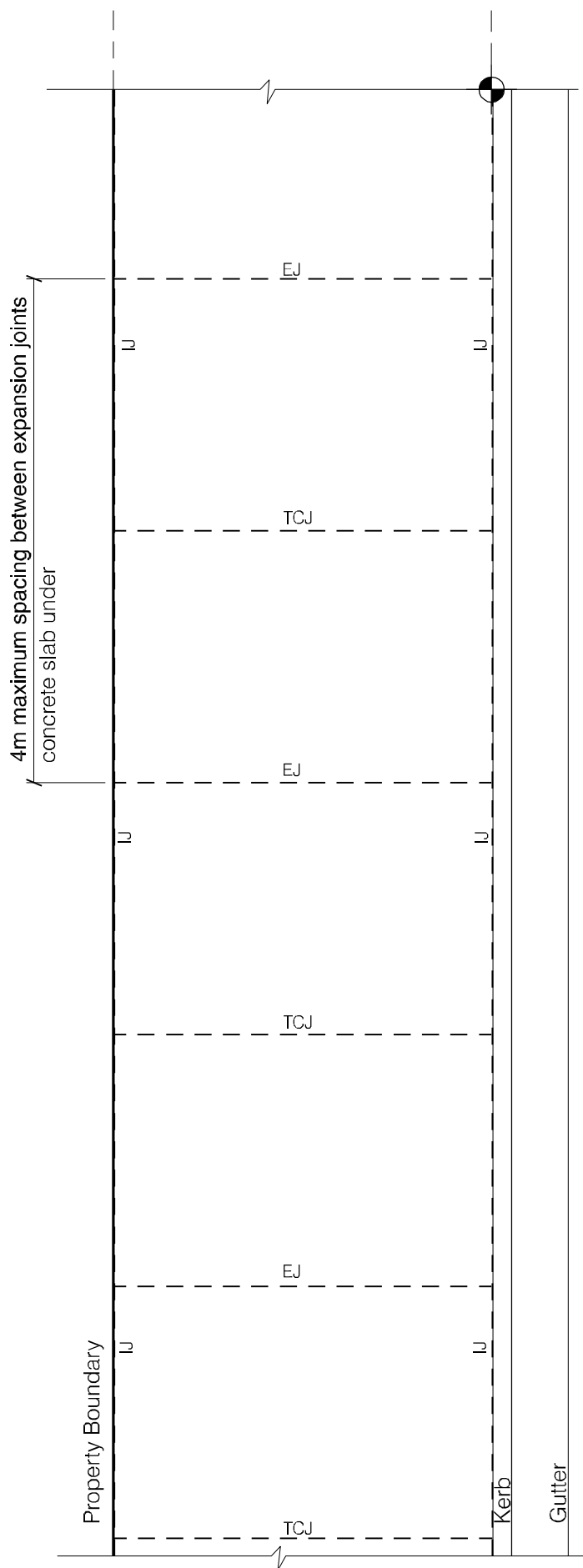


## FLUSH PAVING EDGE TO ADJOINING BUILDING

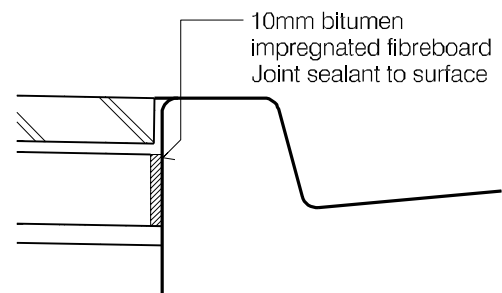


## PAVING EDGE AT STEPS INTO BUILDINGS

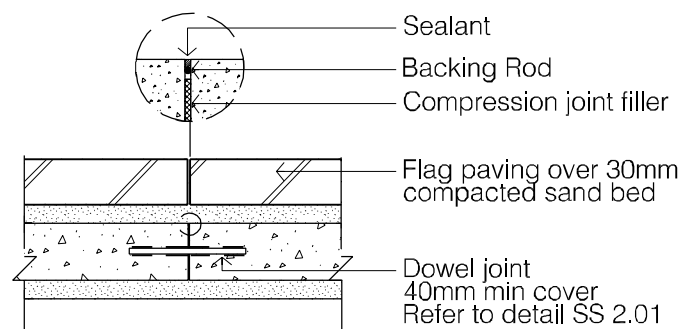
Liverpool City Council - Technical Details			<b>CORE PAVING - EDGE DETAILS</b>	<b>SS 1.15</b>
Revision No. 00	Date 15.02.05	Scale 1:10		



TCJ - TRANSVERSE CONTRACTION JOINT DETAIL

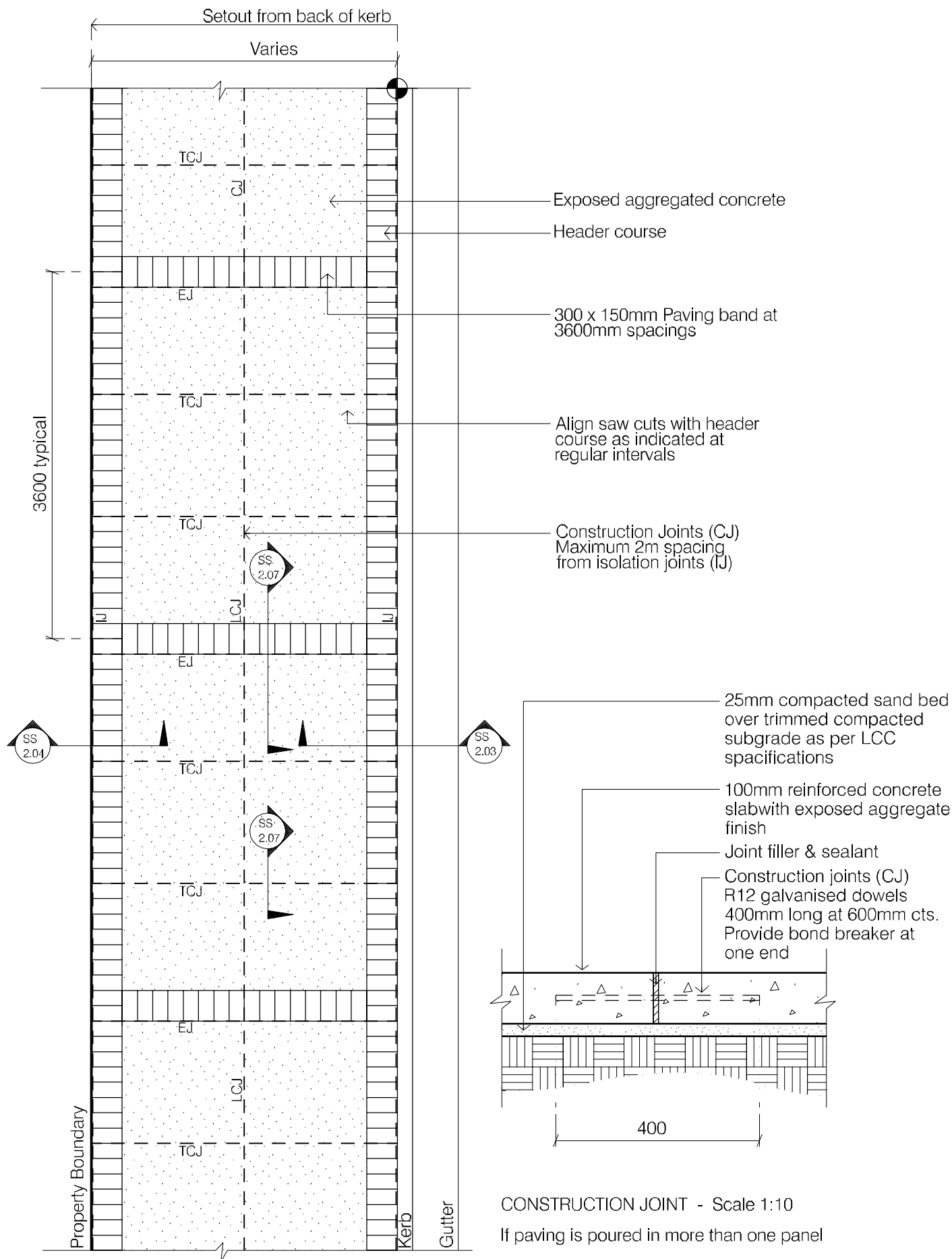


IJ - ISOLATION JOINT KERB DETAIL WHERE STRIP DRAIN IS NOT INSTALLED



EJ - EXPANSION JOINT DETAIL

NOTE:  
Joints in concrete slab only.  
Joints not shown in pavers.



Liverpool City Council - Technical Details

Revision No.

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Date

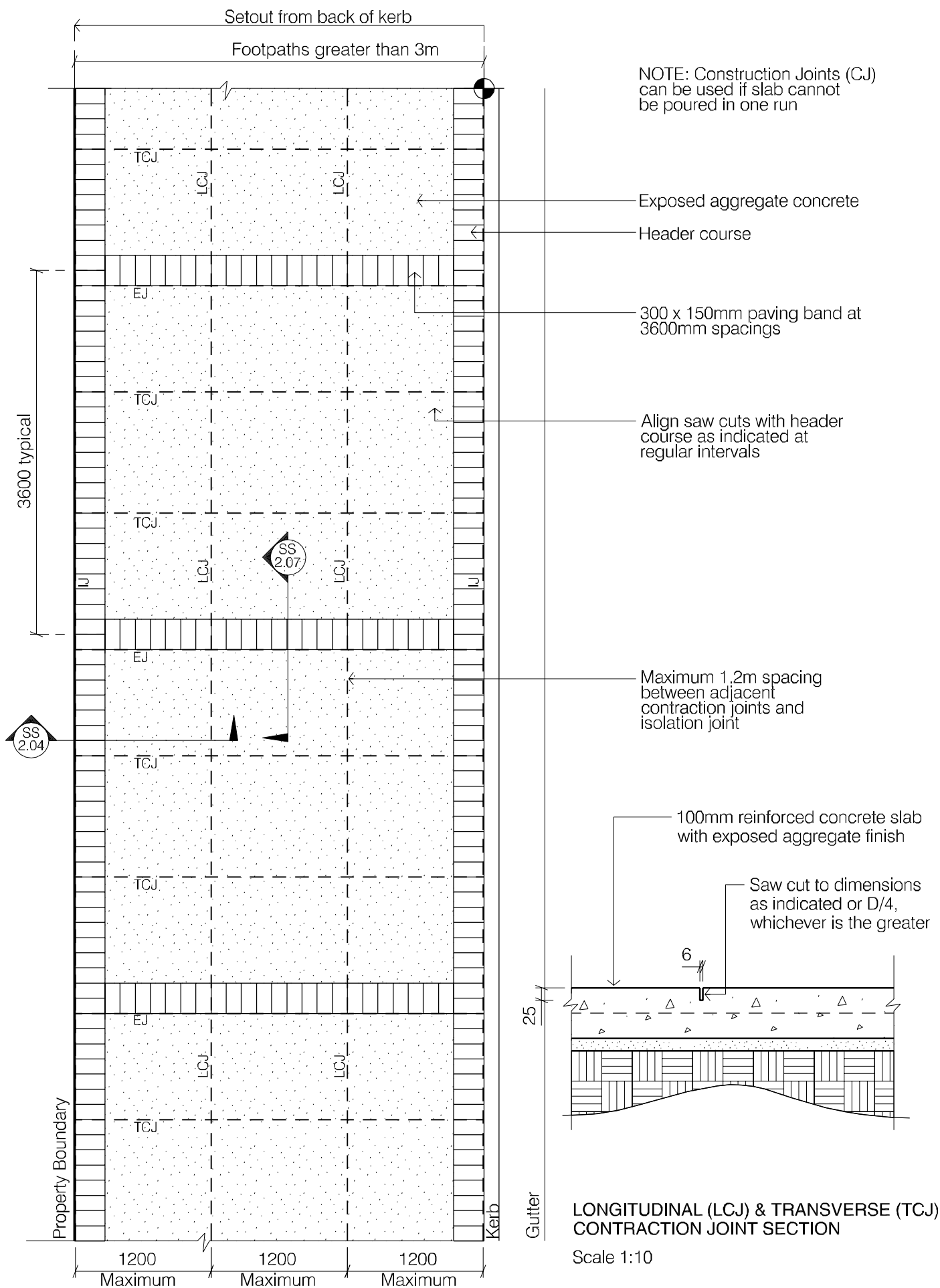
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## PERIPHERY PAVING GENERAL LAYOUT

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2.01**



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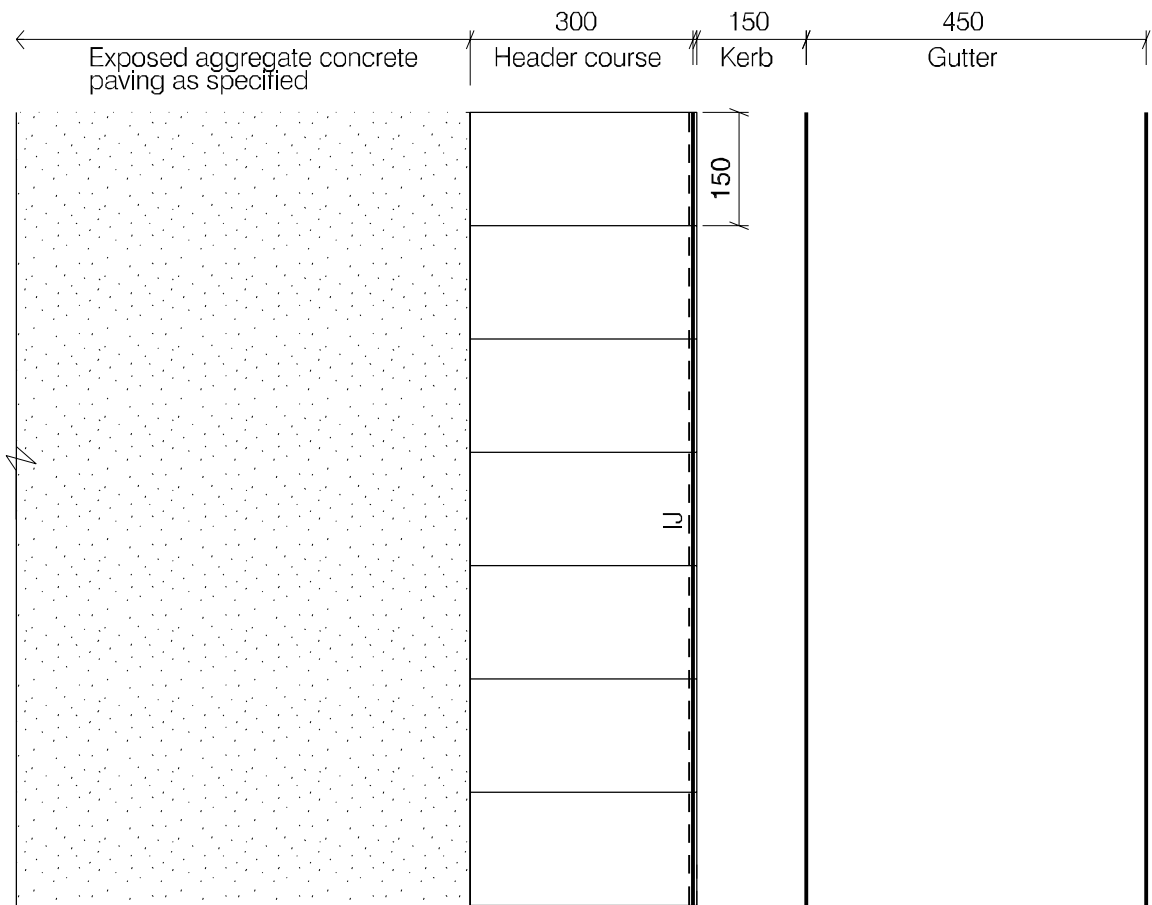
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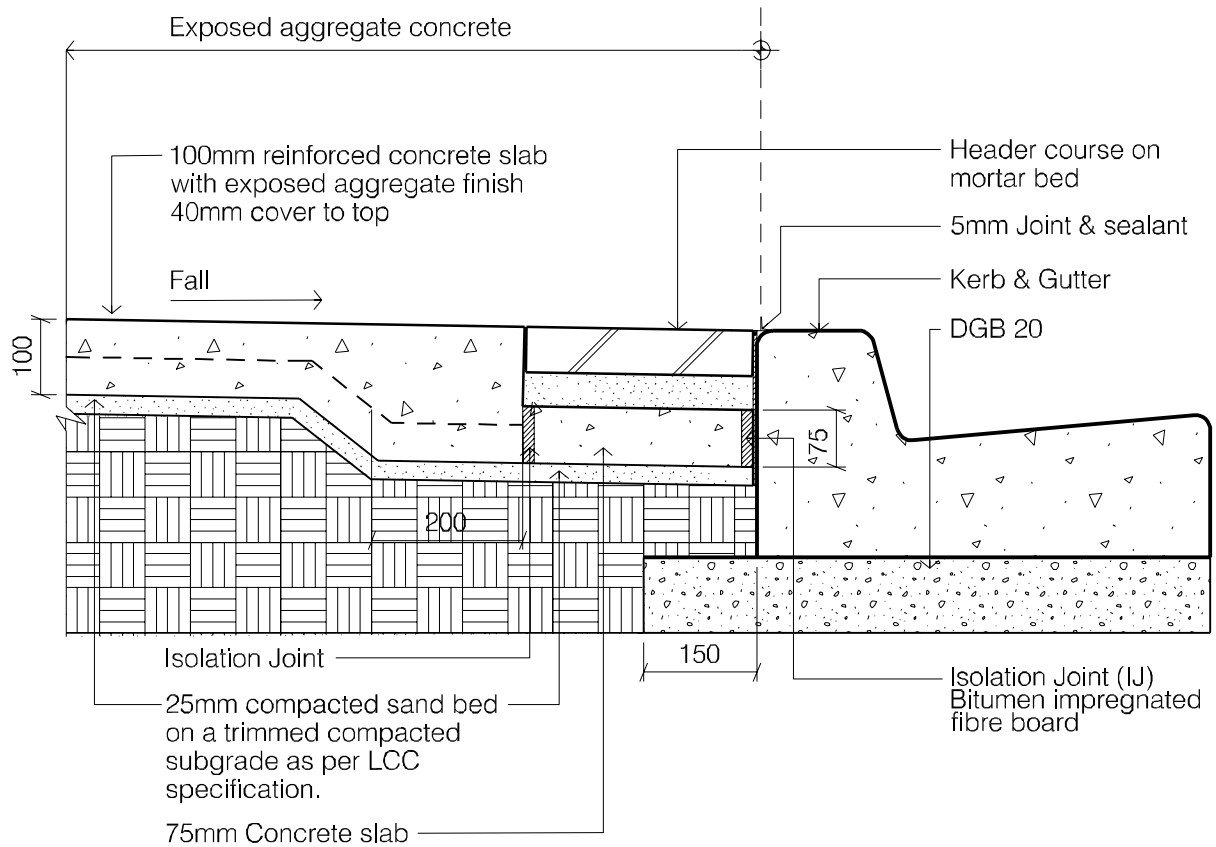
## PERIPHERY PAVING - FOR FOOTPATHS GREATER THAN 3m

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2.02**



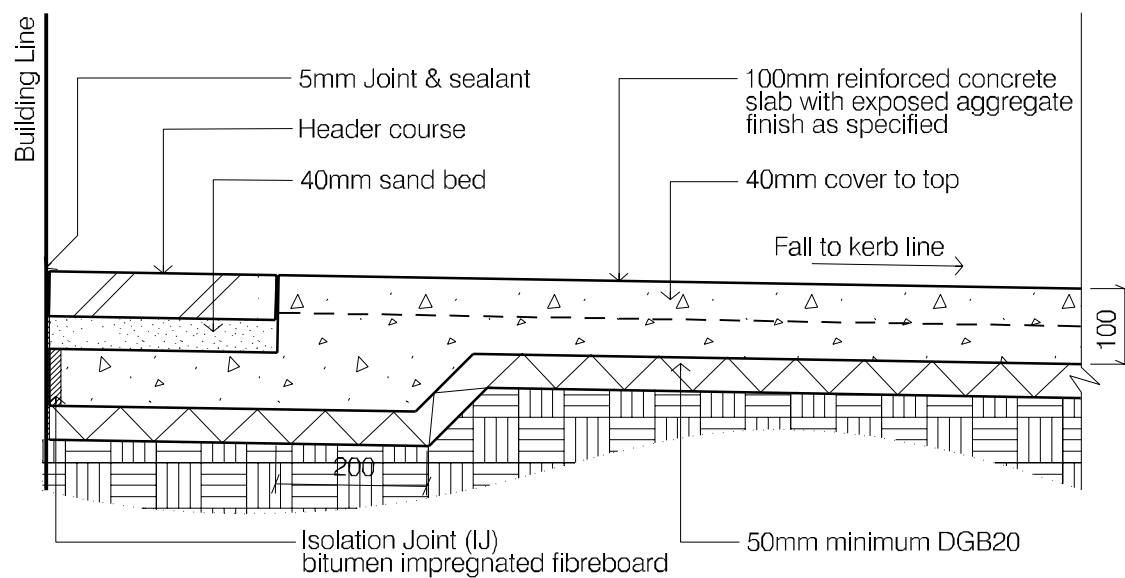
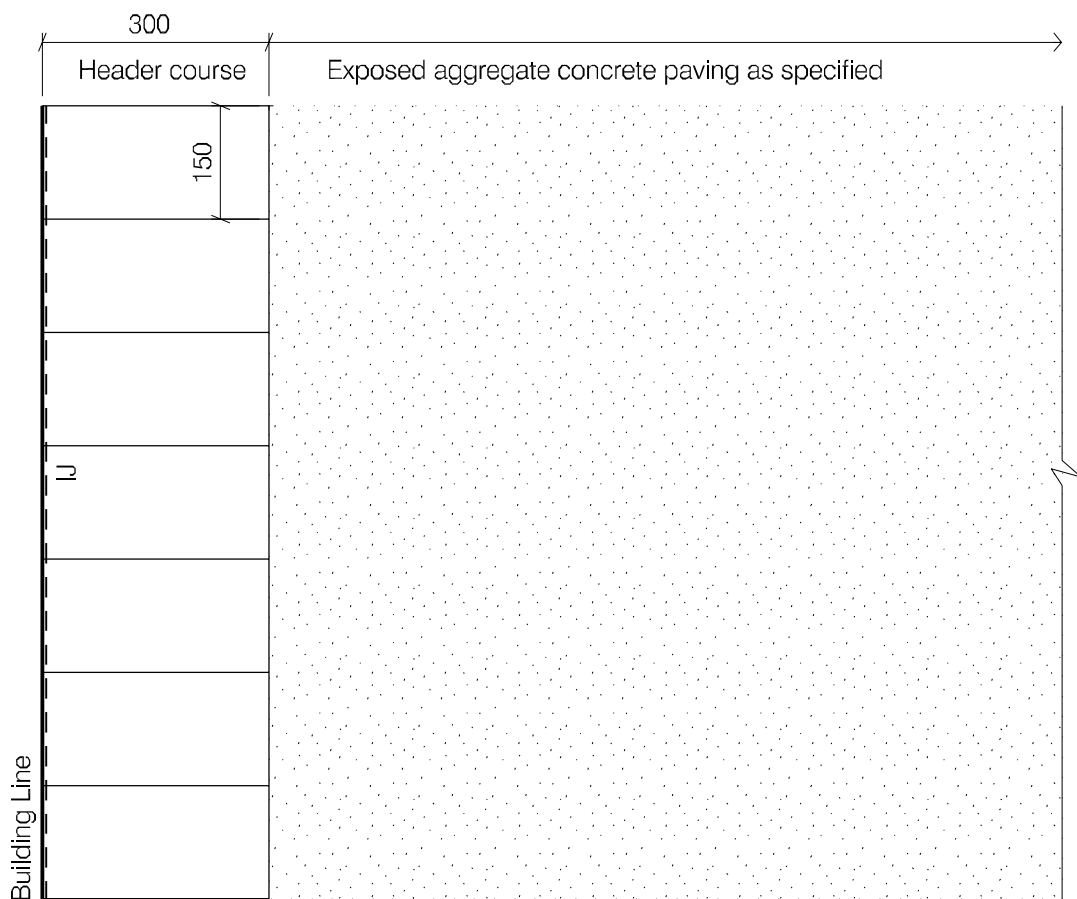


**TYPICAL PLAN**



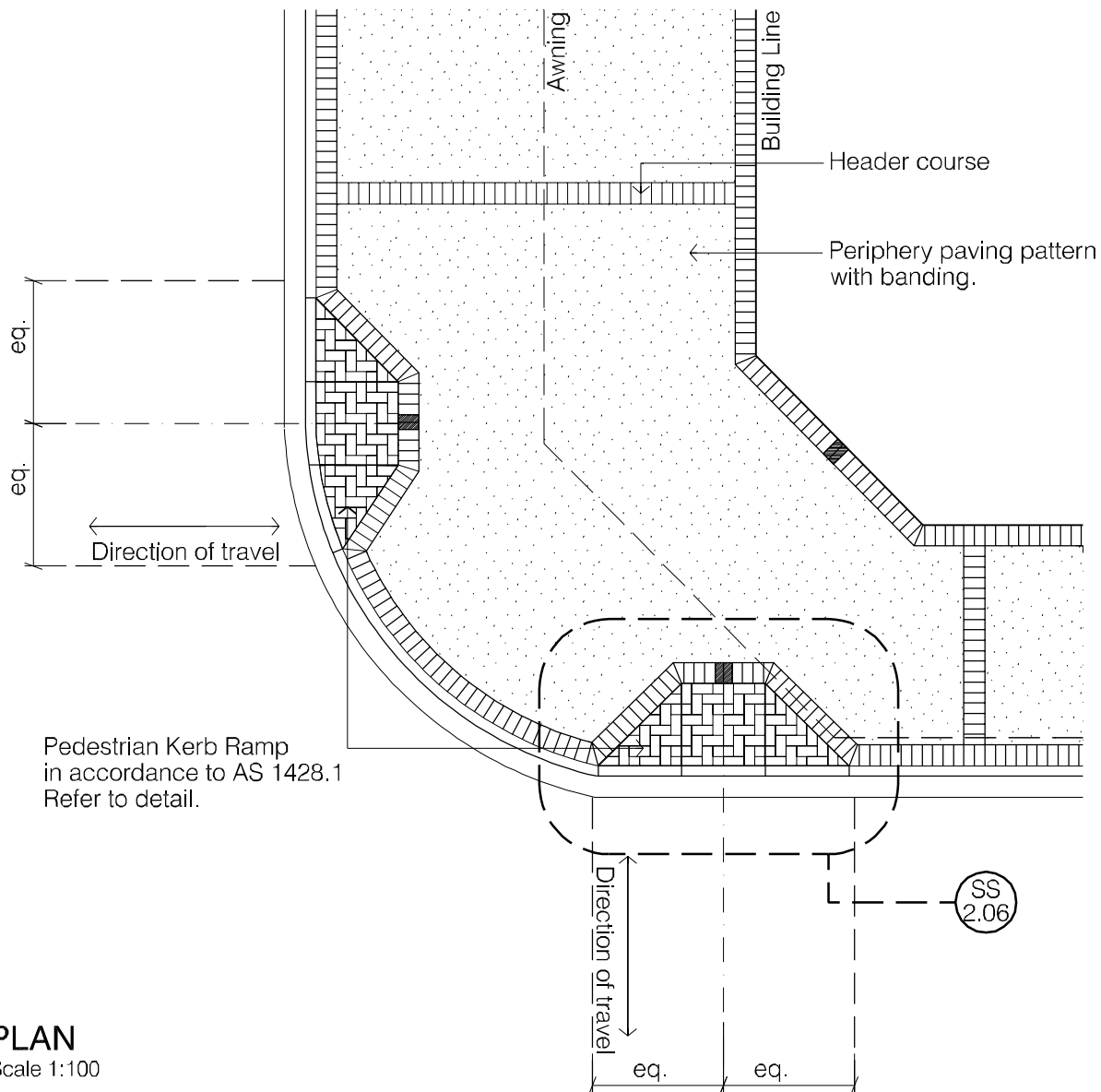
**TYPICAL SECTION**

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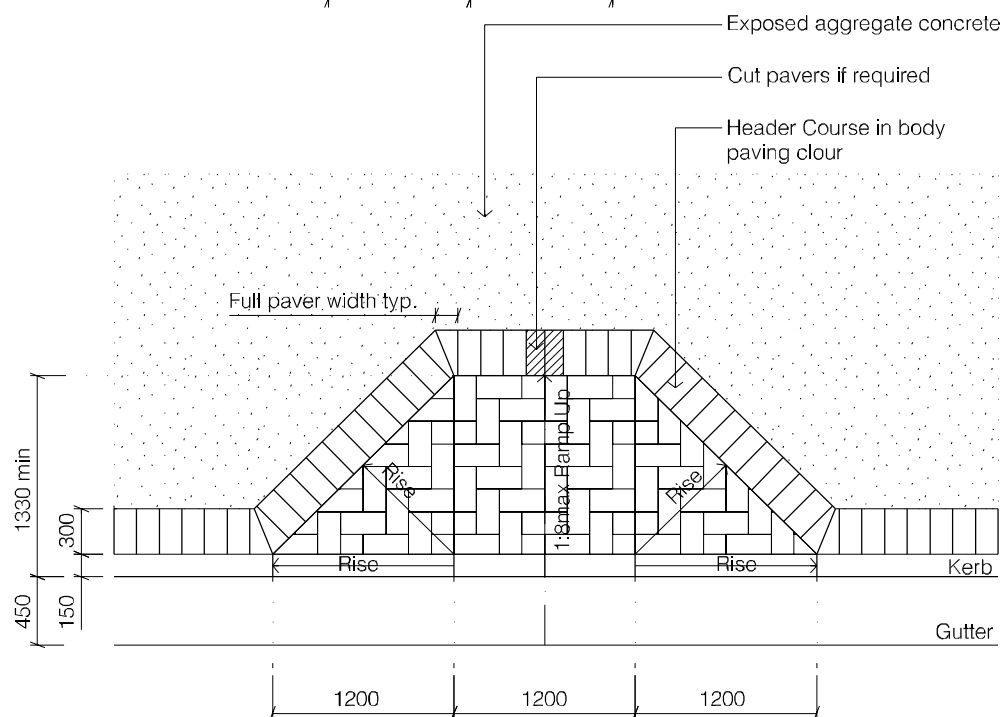


## TYPICAL SECTION

Liverpool City Council - Technical Details			<b>PERIPHERY PAVING - GENERAL LAYOUT &amp; BUILDING EDGE</b>	<b>SS 2.04</b>
Revision No. 00	Date 15.02.05	Scale 1:10		

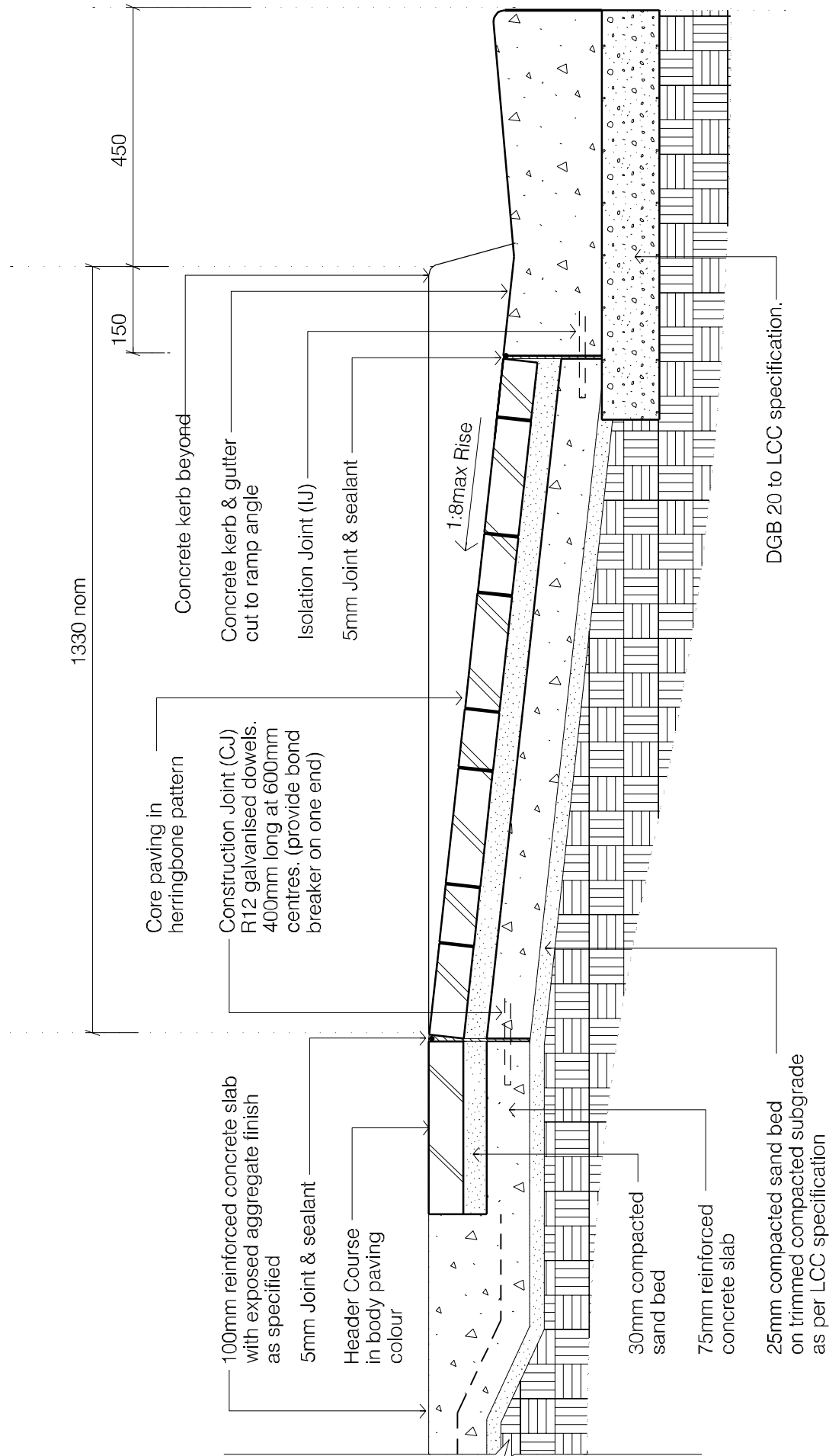


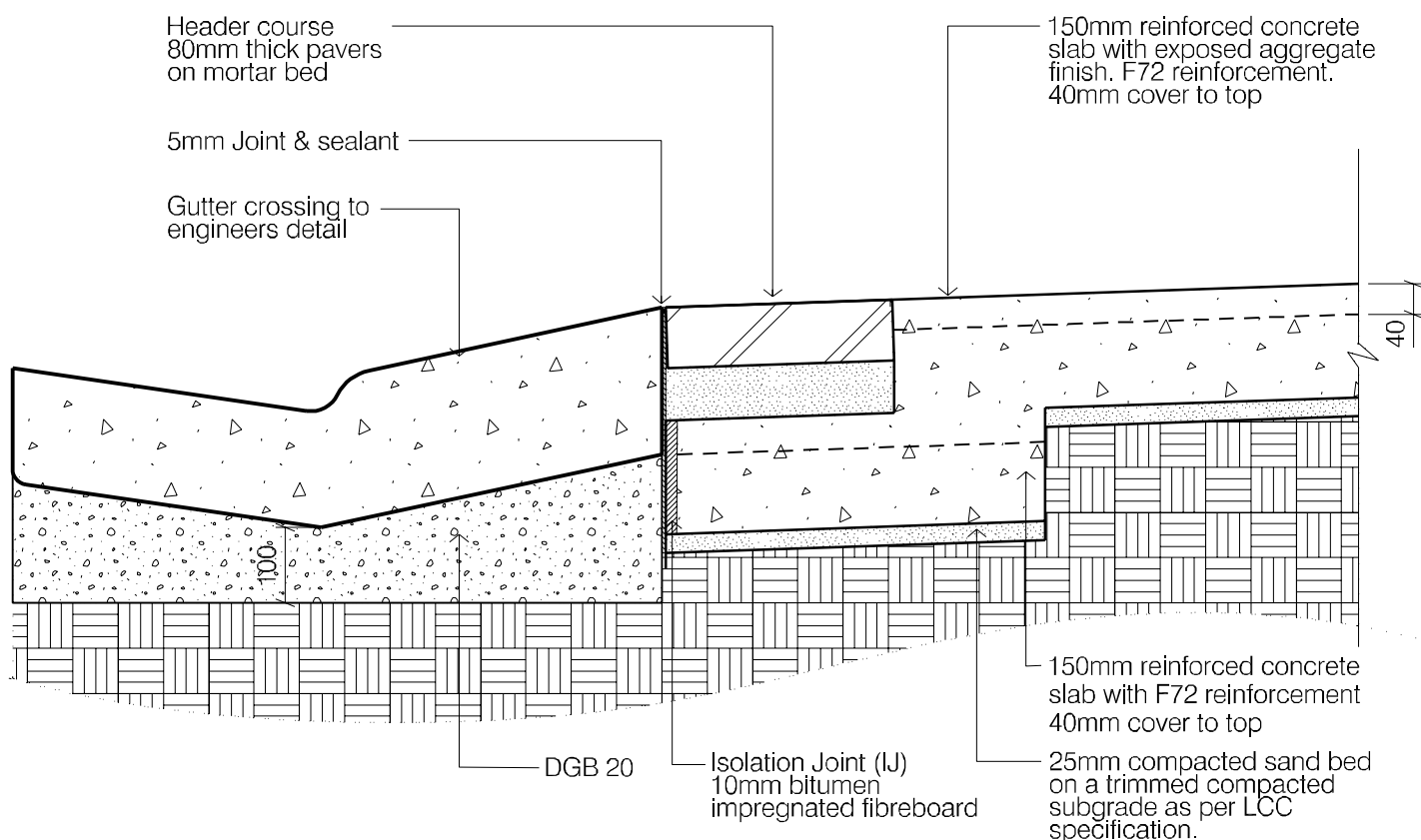
**PLAN**  
Scale 1:100



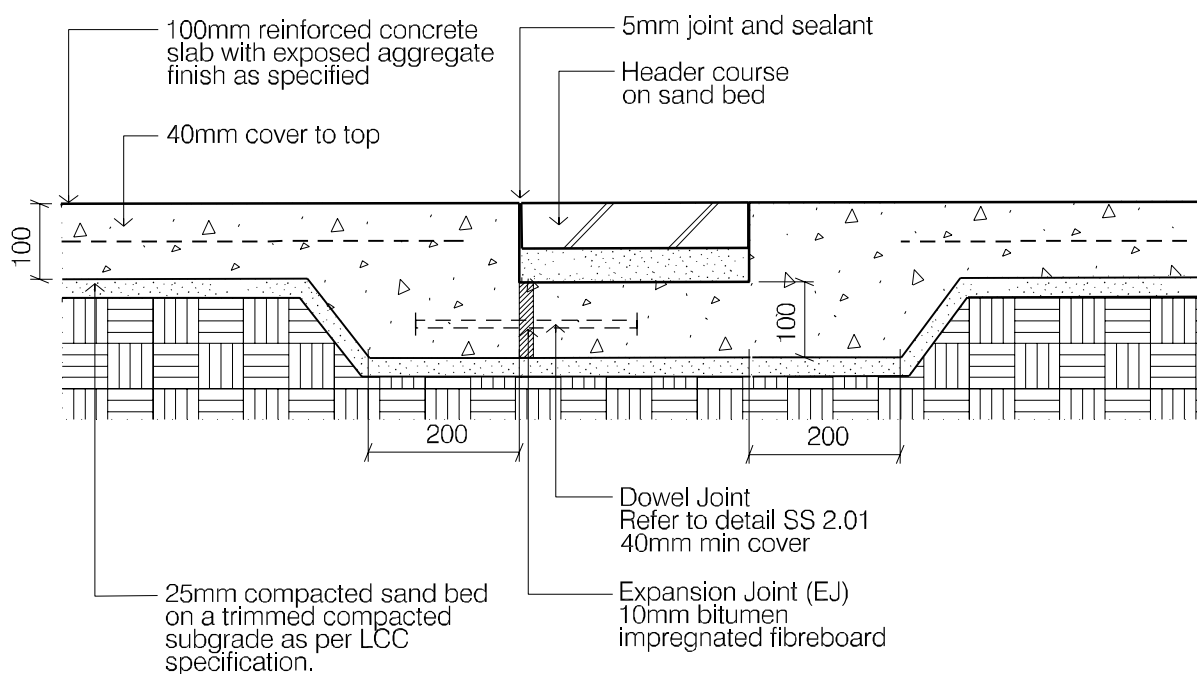
**KERB RAMP**  
Detail Plan Scale 1:50

Liverpool City Council - Technical Details			<b>PERIPHERY PAVING - PEDESTRIAN CROSSINGS</b>	<b>SS 2.05</b>
Revision No. 00	Date 15.02.05	Scale 1:100		



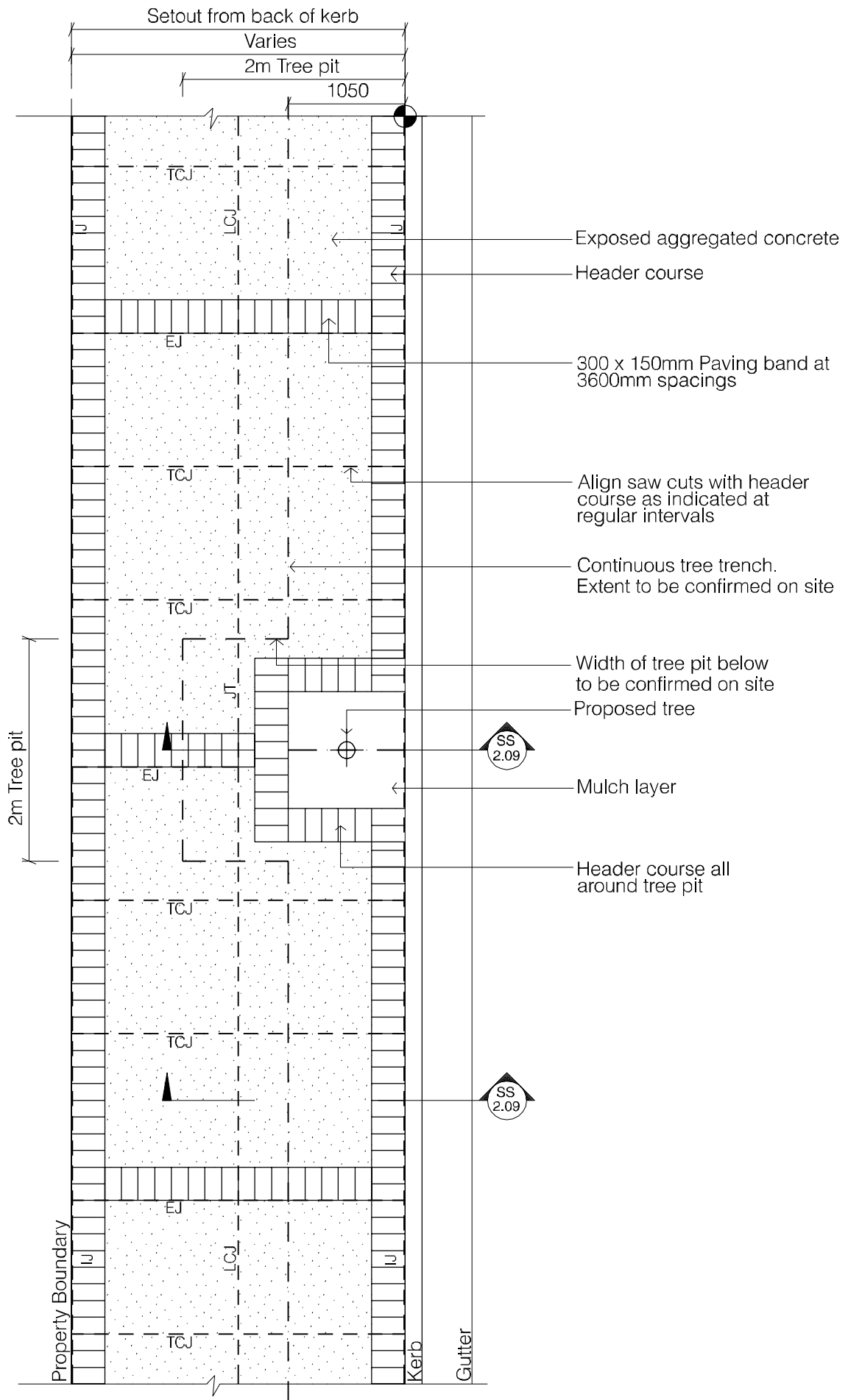


**TYPICAL SECTION VEHICLE RAMPS**



**TYPICAL SECTION PAVING BANDING & EXPANSION JOINT**

Liverpool City Council - Technical Details			<b>PERIPHERY PAVING - DETAILS</b>	<b>SS 2.07</b>
Revision No. 00	Date 15.02.05	Scale 1:10		



Liverpool City Council - Technical Details

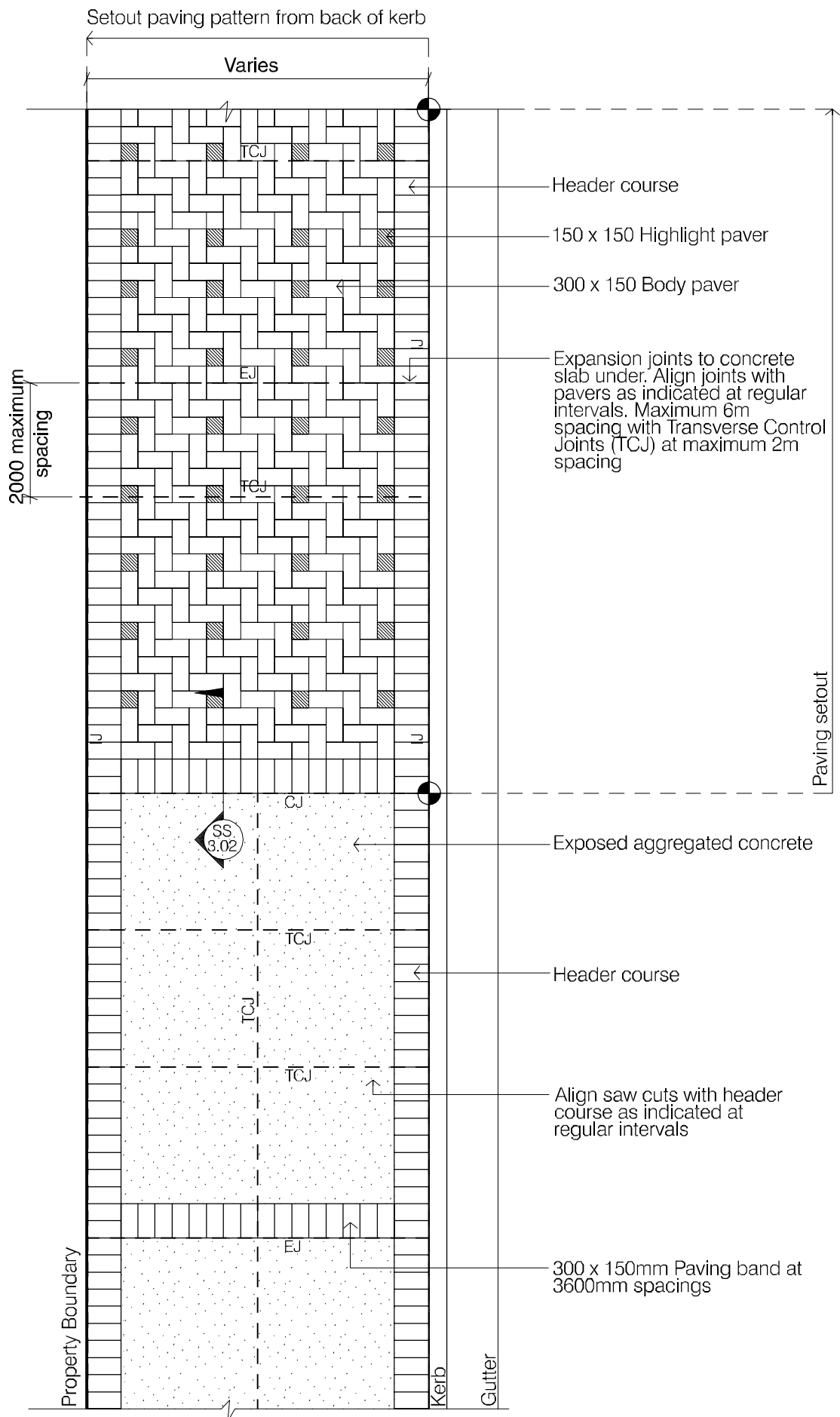
Revision No.	Date	Scale
00	15.02.05	1:50

## PERIPHERY PAVING TREE PIT LAYOUT

**SS  
2.08**







Liverpool City Council - Technical Details

Revision No.

00

Date

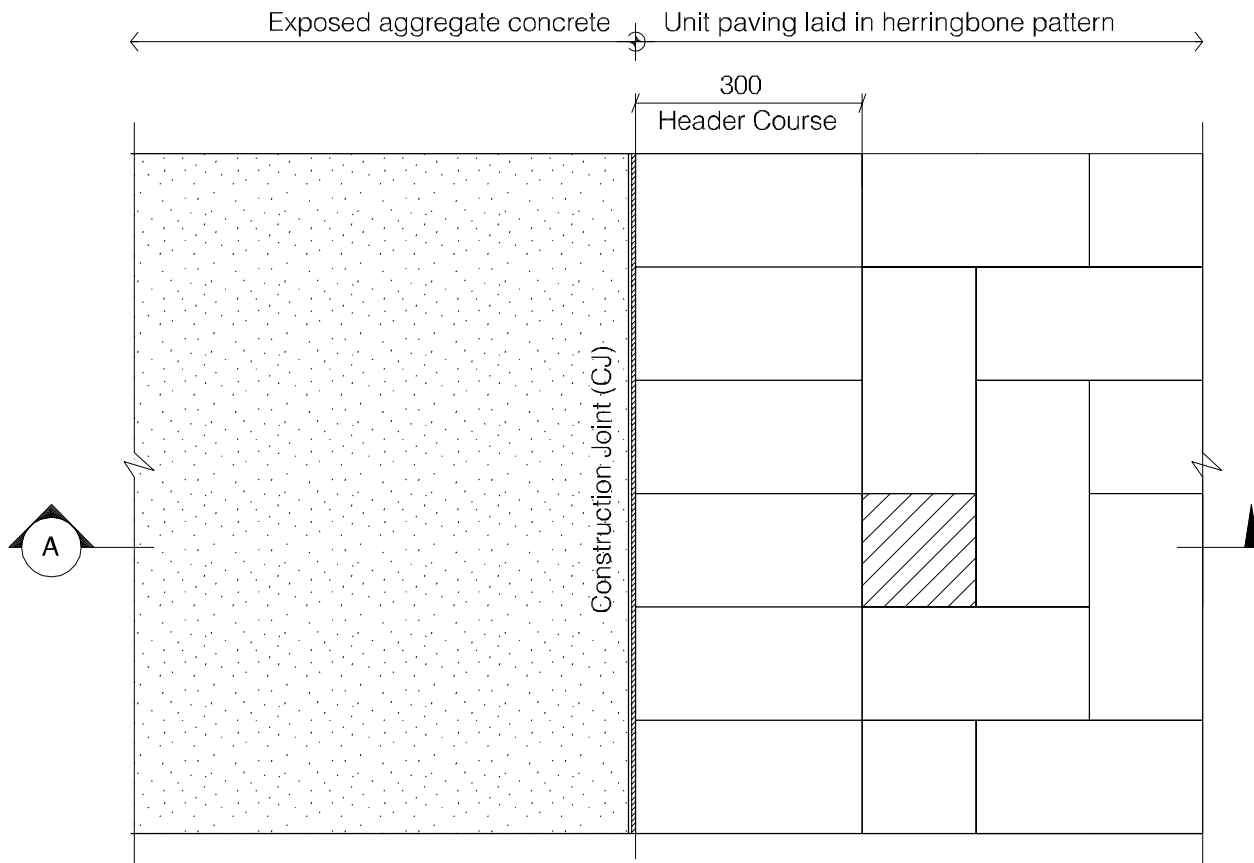
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Scale

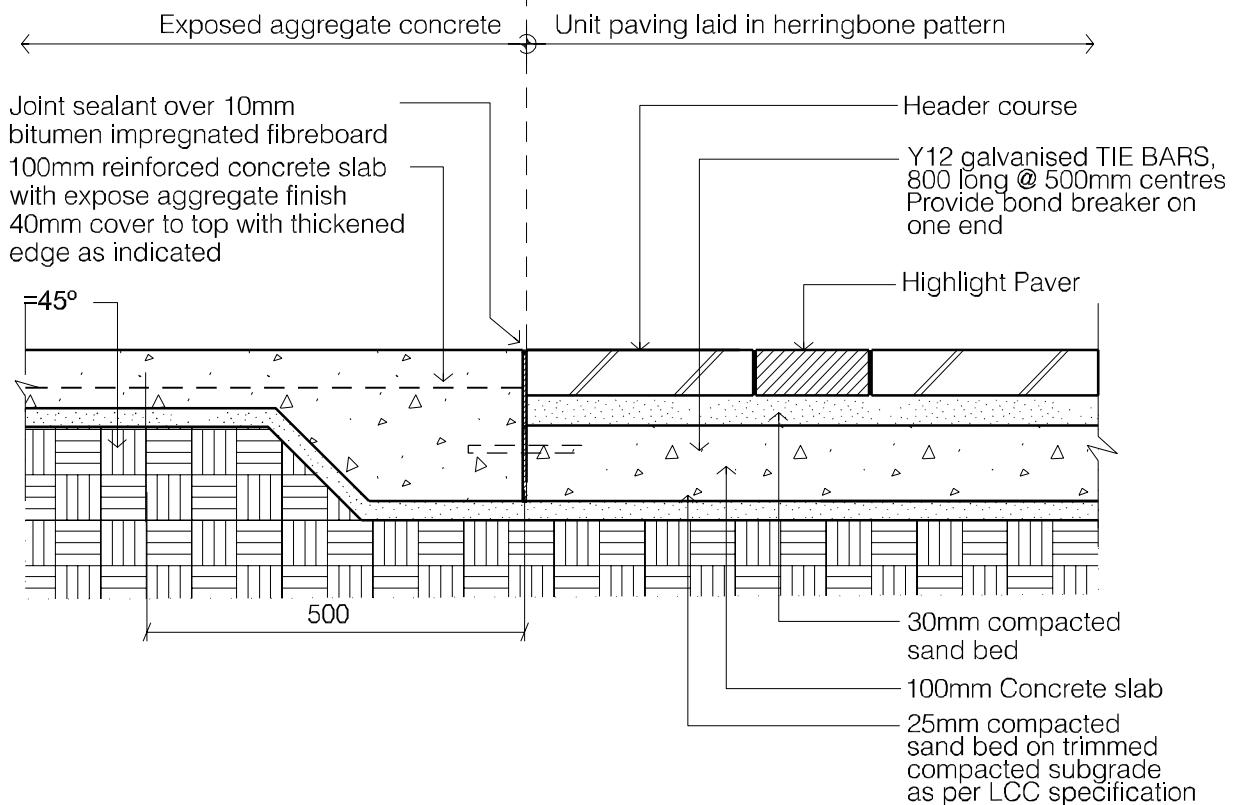
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## TRANSITION BETWEEN CORE & PERIPHERY PAVING

**SS  
3.01**

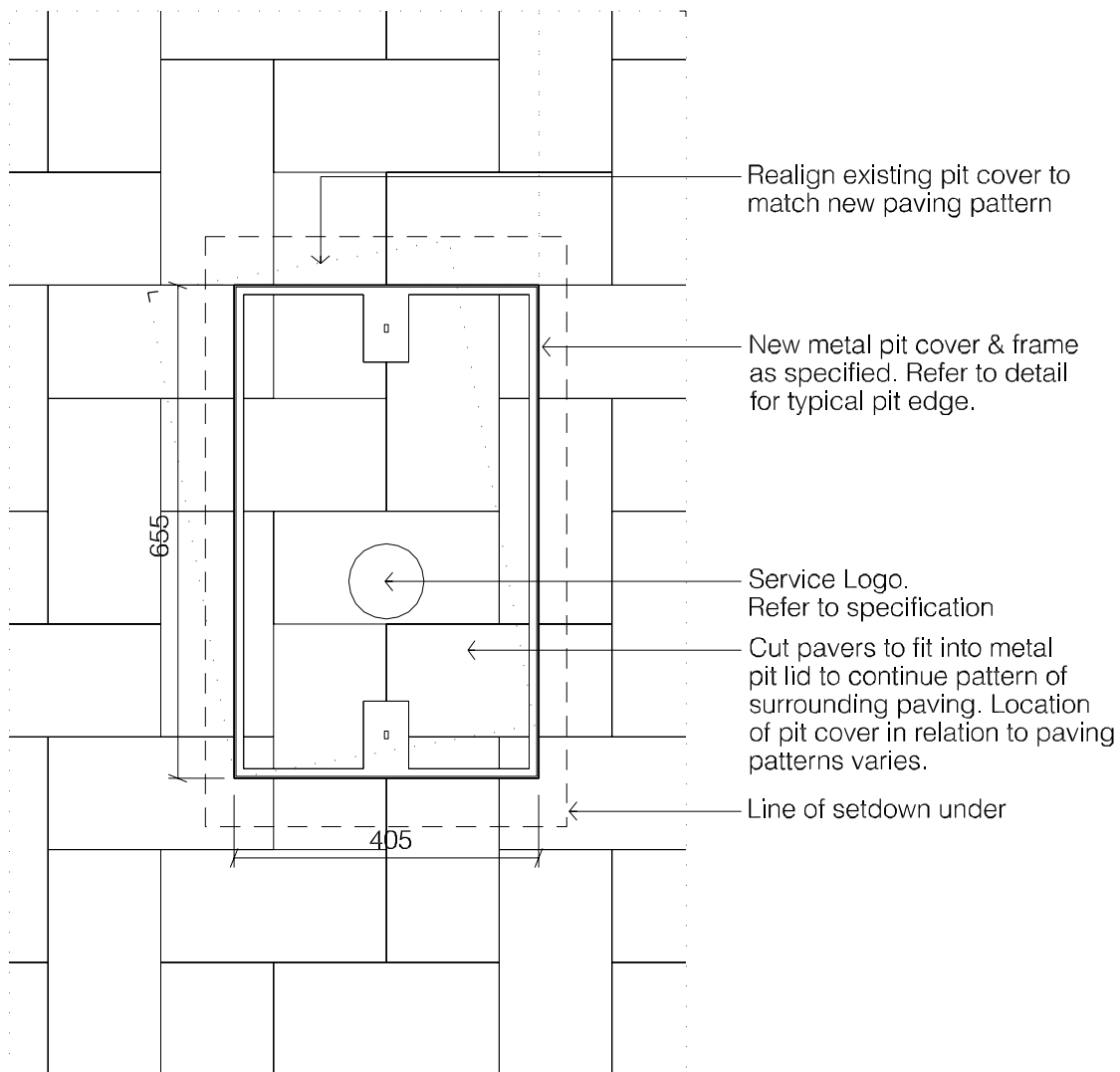


TYPICAL PLAN

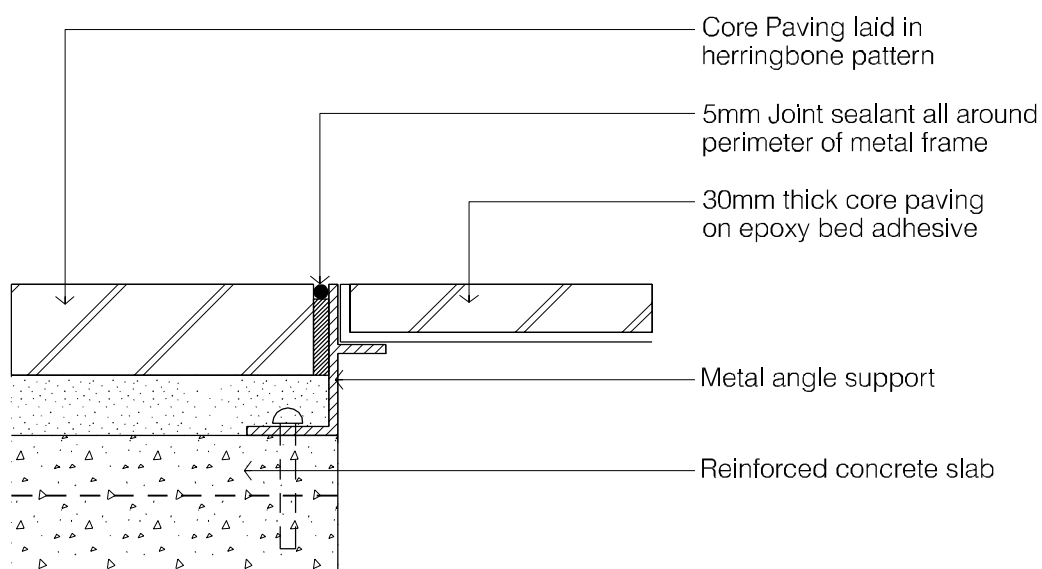


TYPICAL SECTION

Liverpool City Council - Technical Details			<b>TRANSITION BETWEEN CORE &amp; PERIPHERY PAVING - SECTION</b>	<b>SS 3.02</b>
Revision No. 00	Date 15.02.05	Scale 1:10		

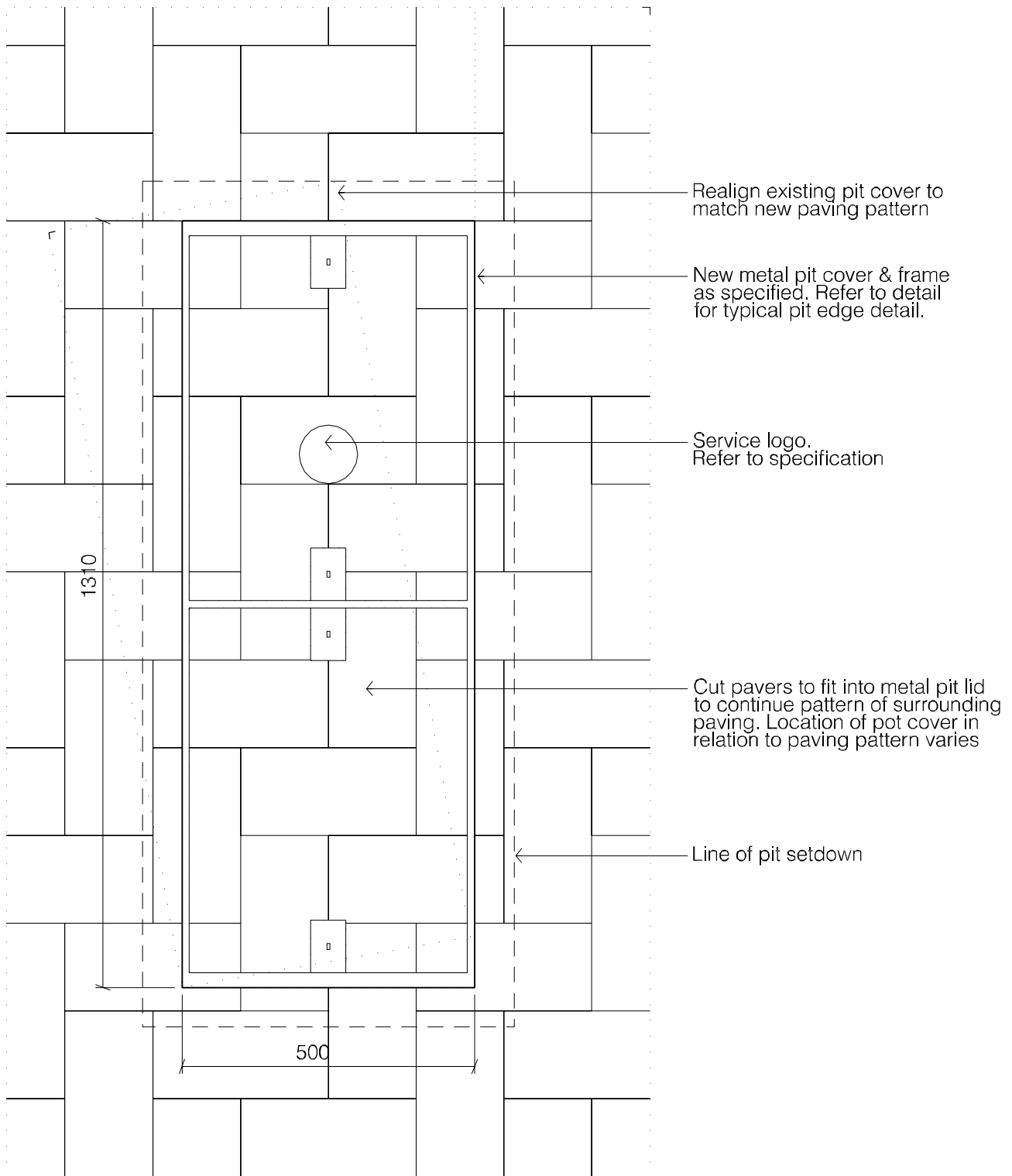


TYPICAL PLAN 1:10



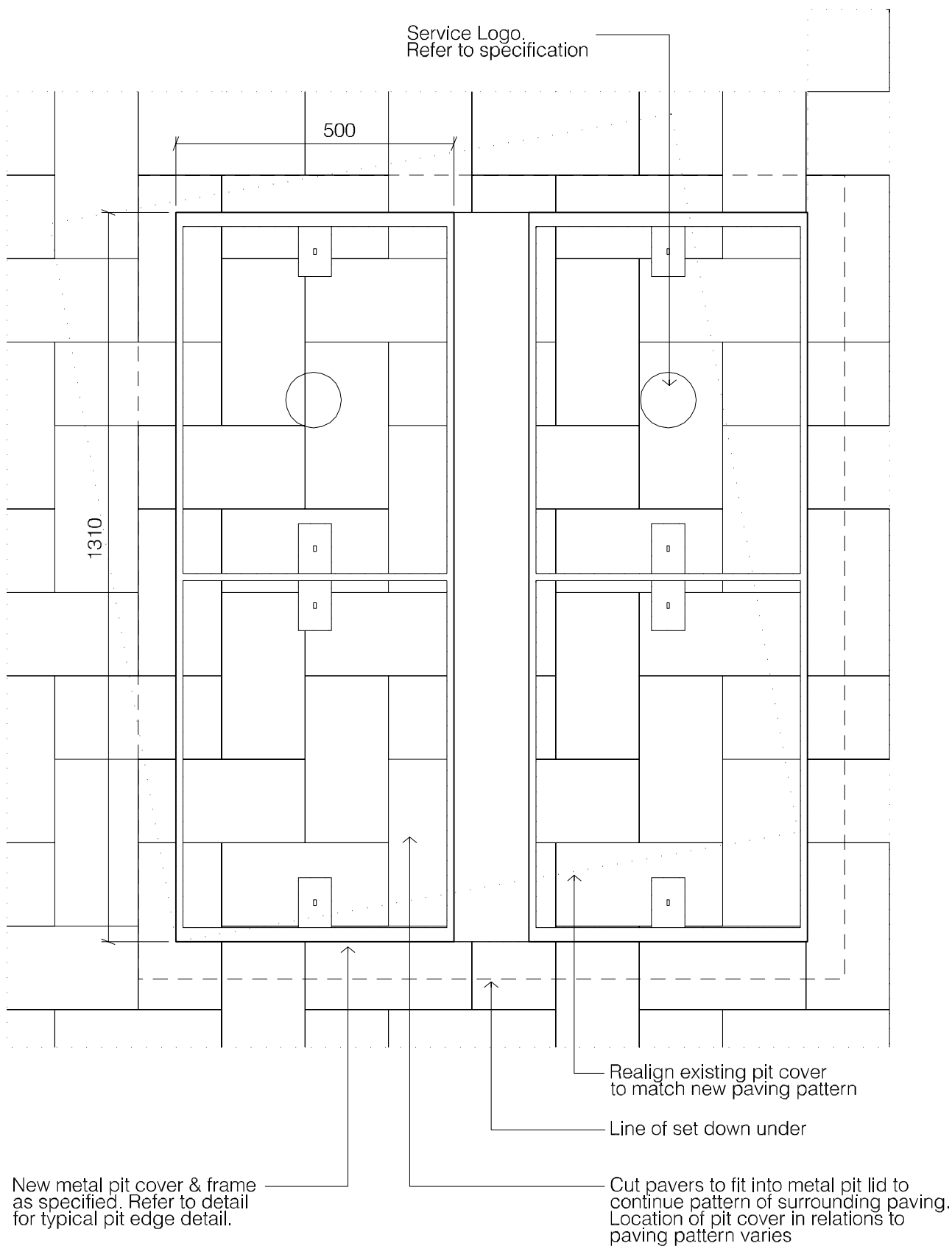
TYPICAL PIT EDGE DETAIL 1:5

Liverpool City Council - Technical Details			<b>TYPICAL ONE PART PIT COVER</b>	<b>SS 4.01</b>
Revision No. 00	Date 15.02.05	Scale 1:5 & 1:10		

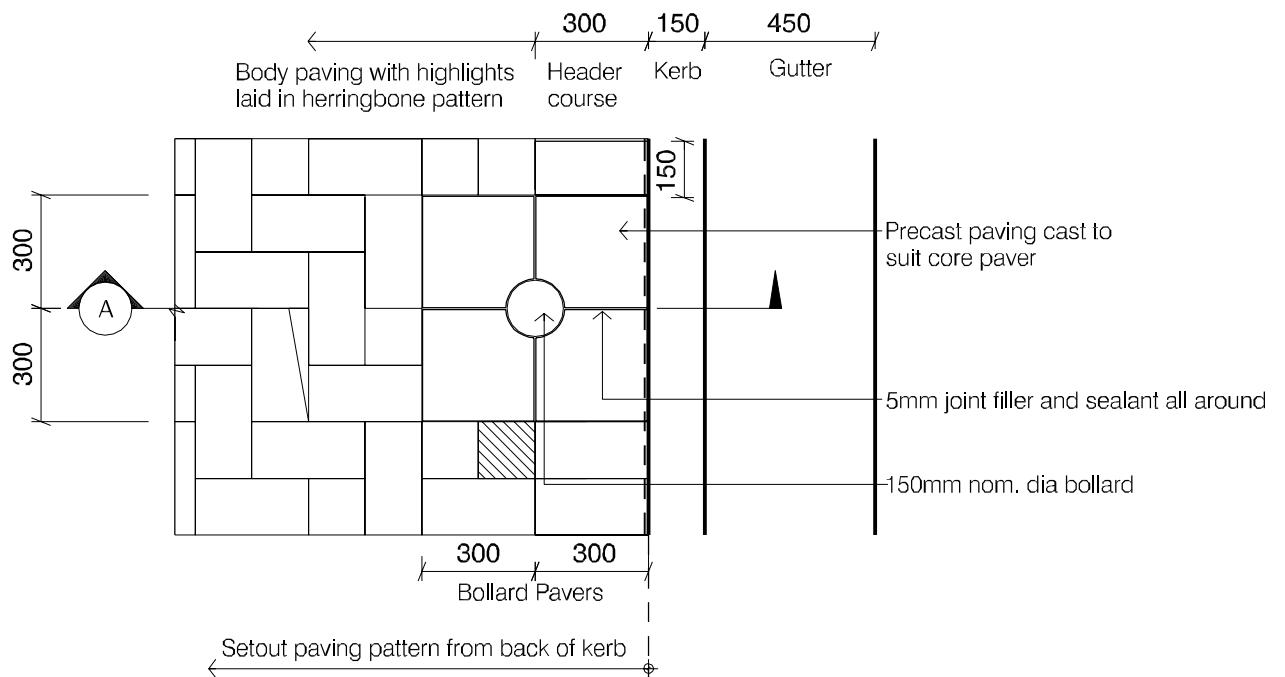


TYPICAL PLAN 1:10

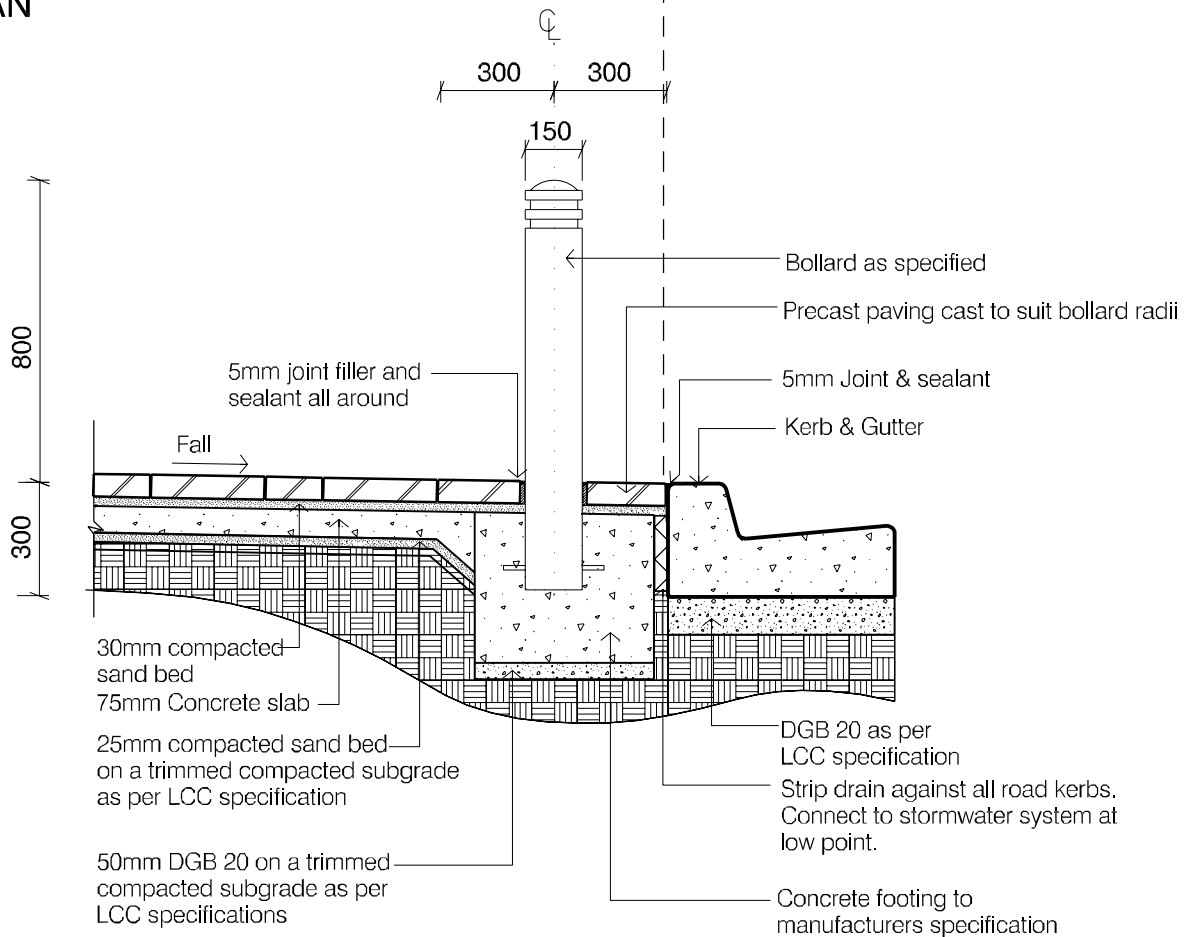
Liverpool City Council - Technical Details			<b>TYPICAL TWO PART PIT COVER</b>	<b>SS 4.02</b>
Revision No. 00	Date 15.02.05	Scale 1:10		





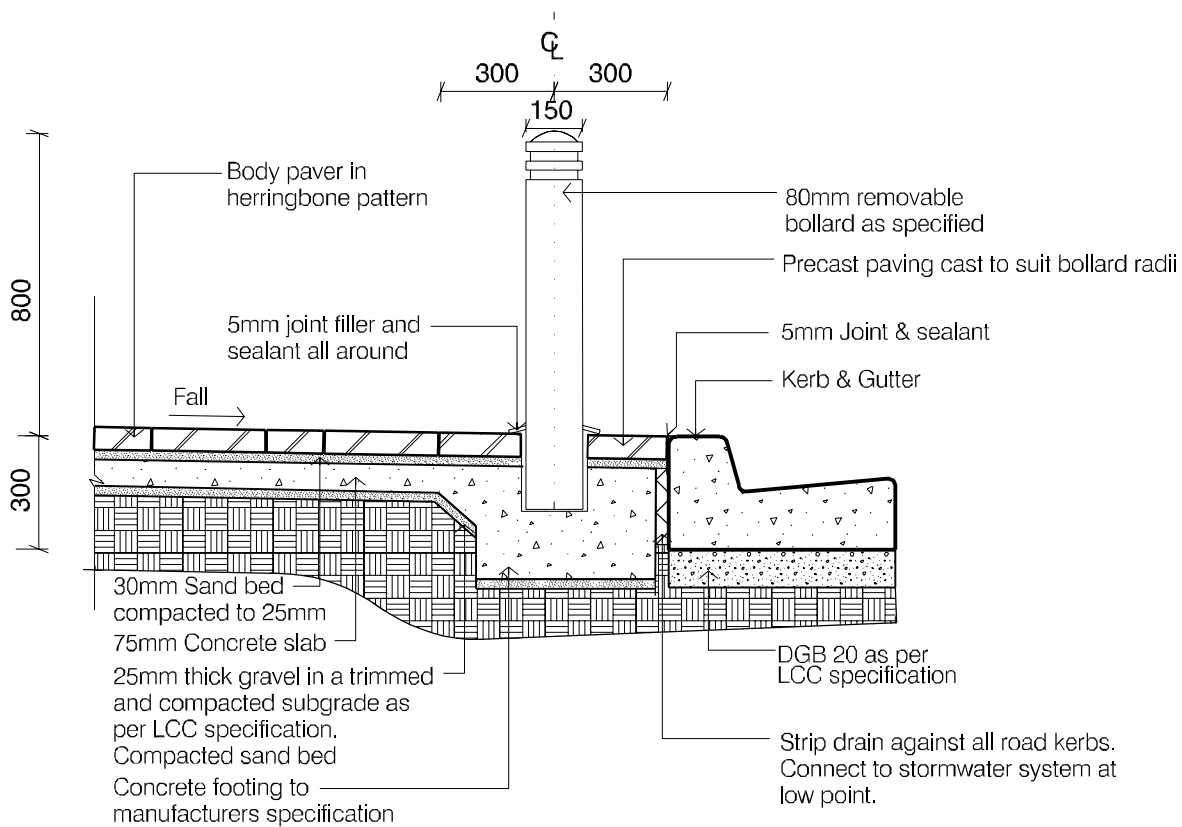


PLAN

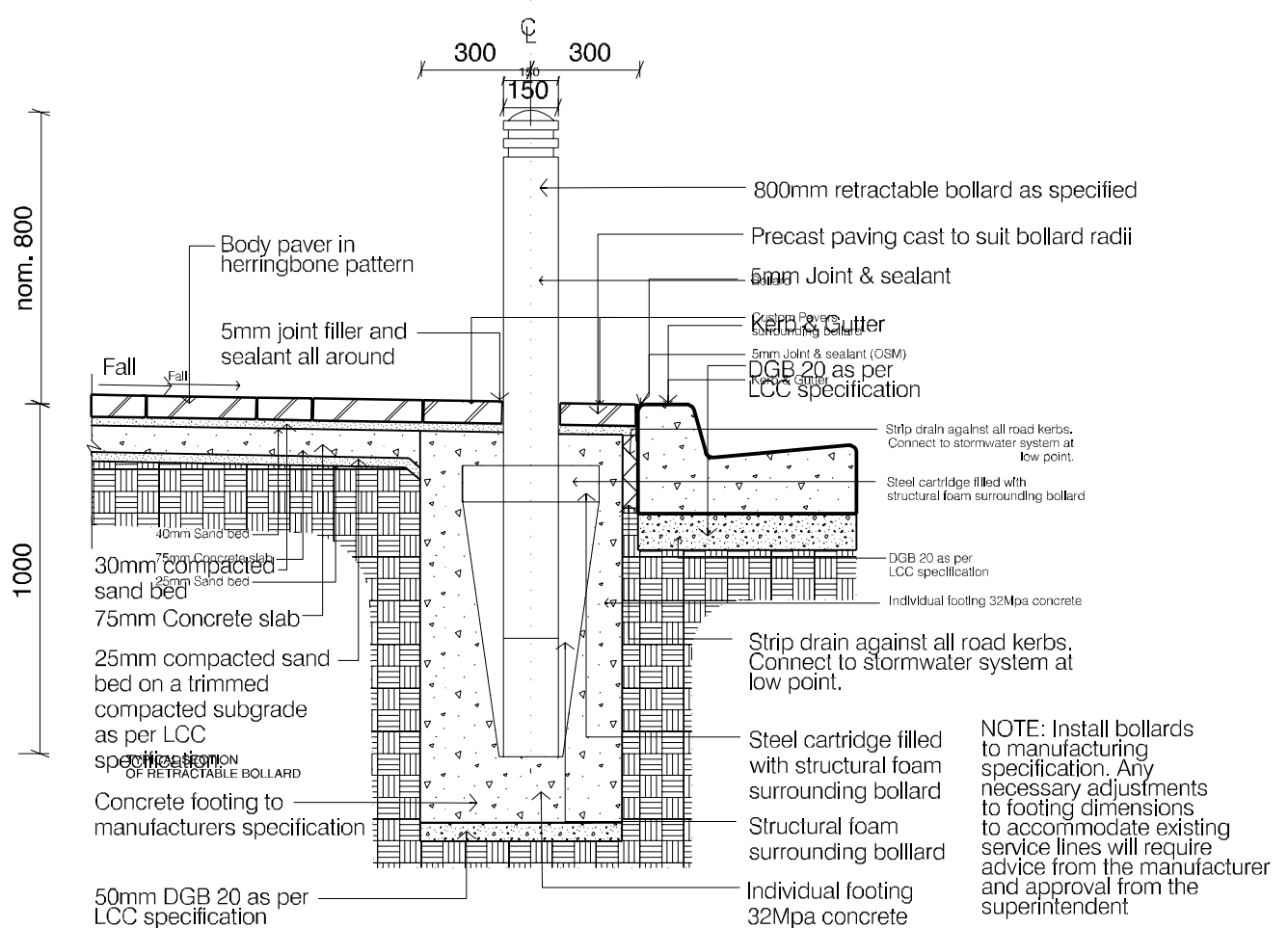


SECTION A

Liverpool City Council - Technical Details			<b>CORE PAVING FIXED BOLLARD</b>	<b>SS 5.01</b>
Revision No. 00	Date 15.02.05	Scale 1:20		

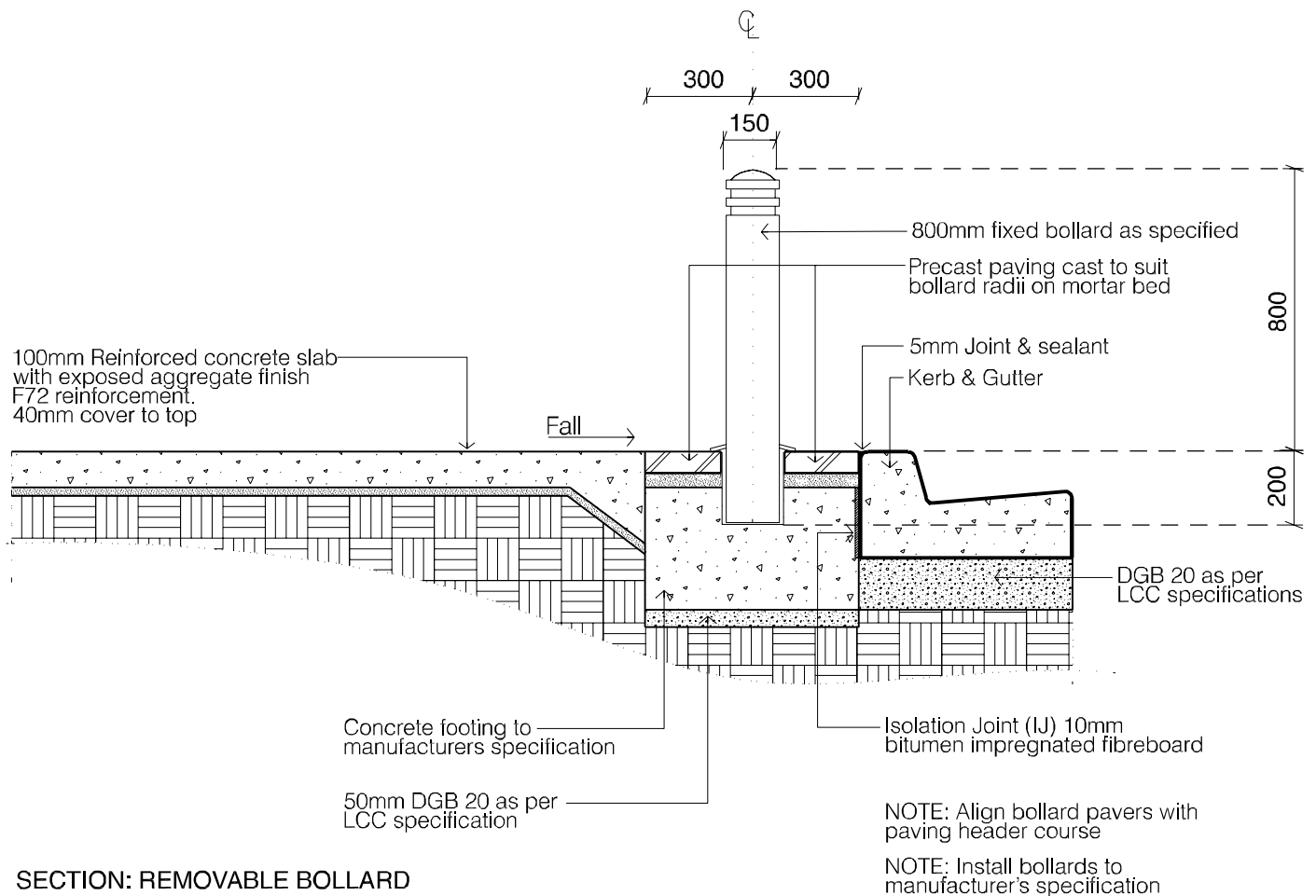
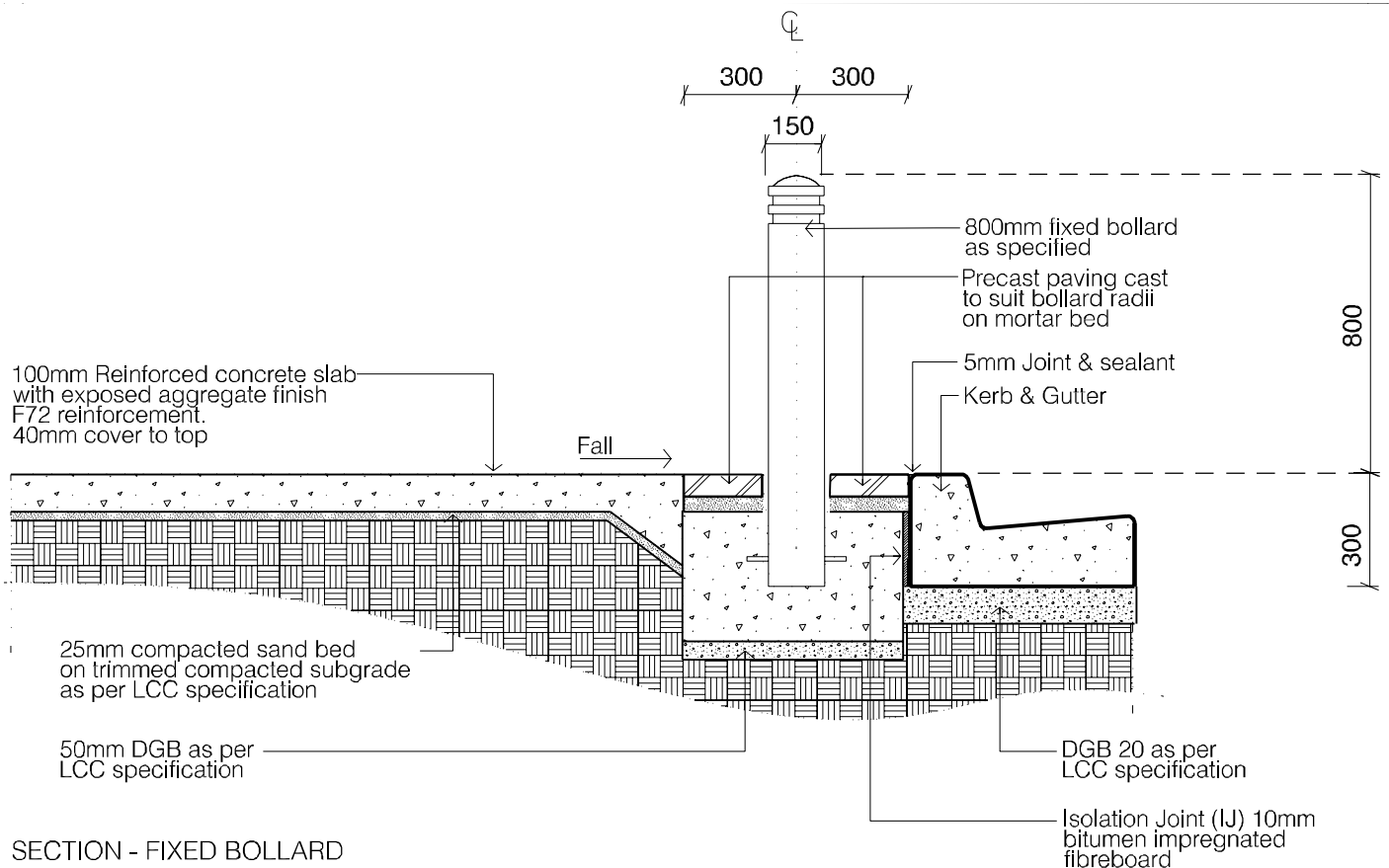


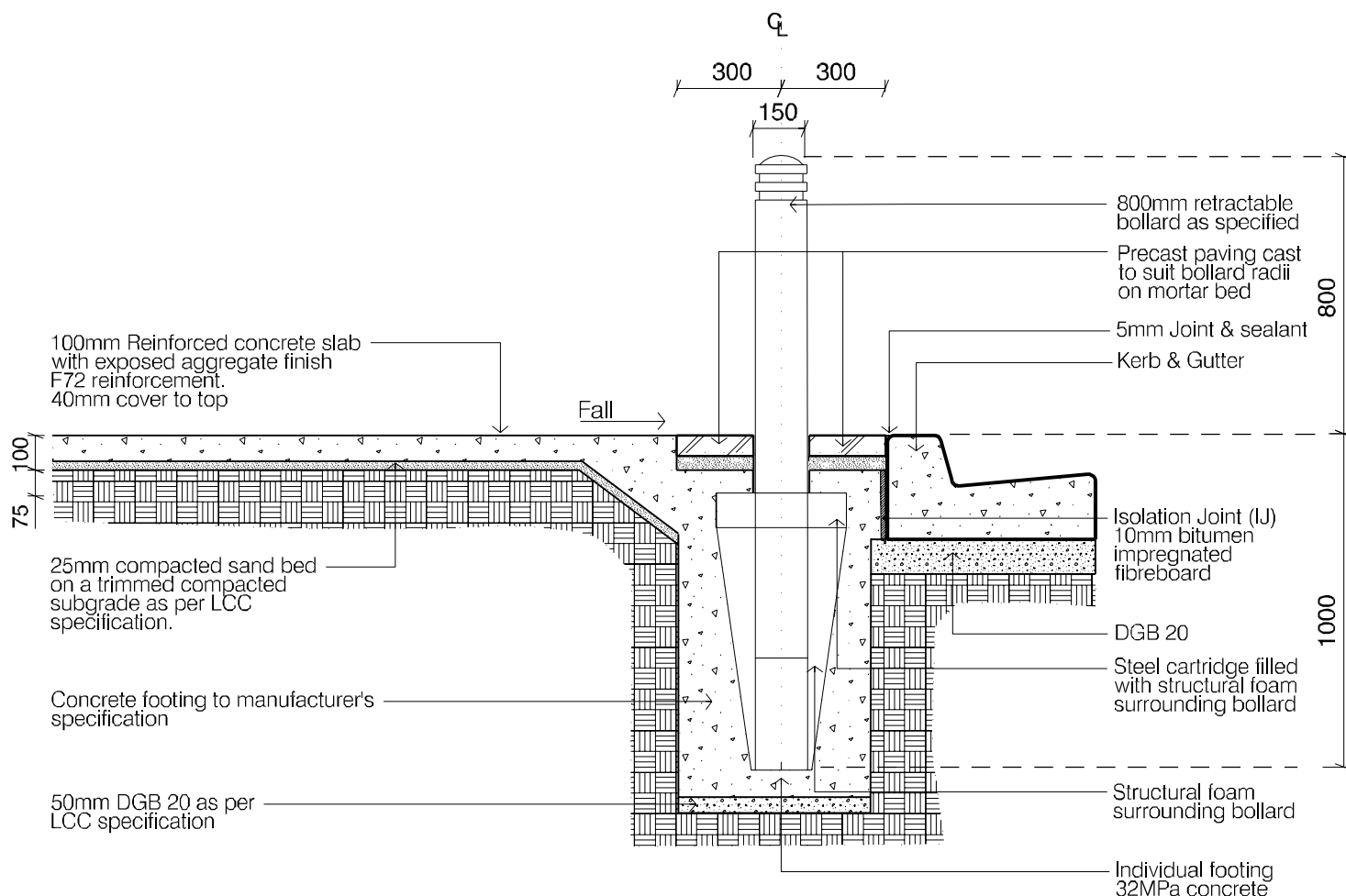
## SECTION - REMOVABLE BOLLARD



## SECTION - RETRACTABLE BOLLARD

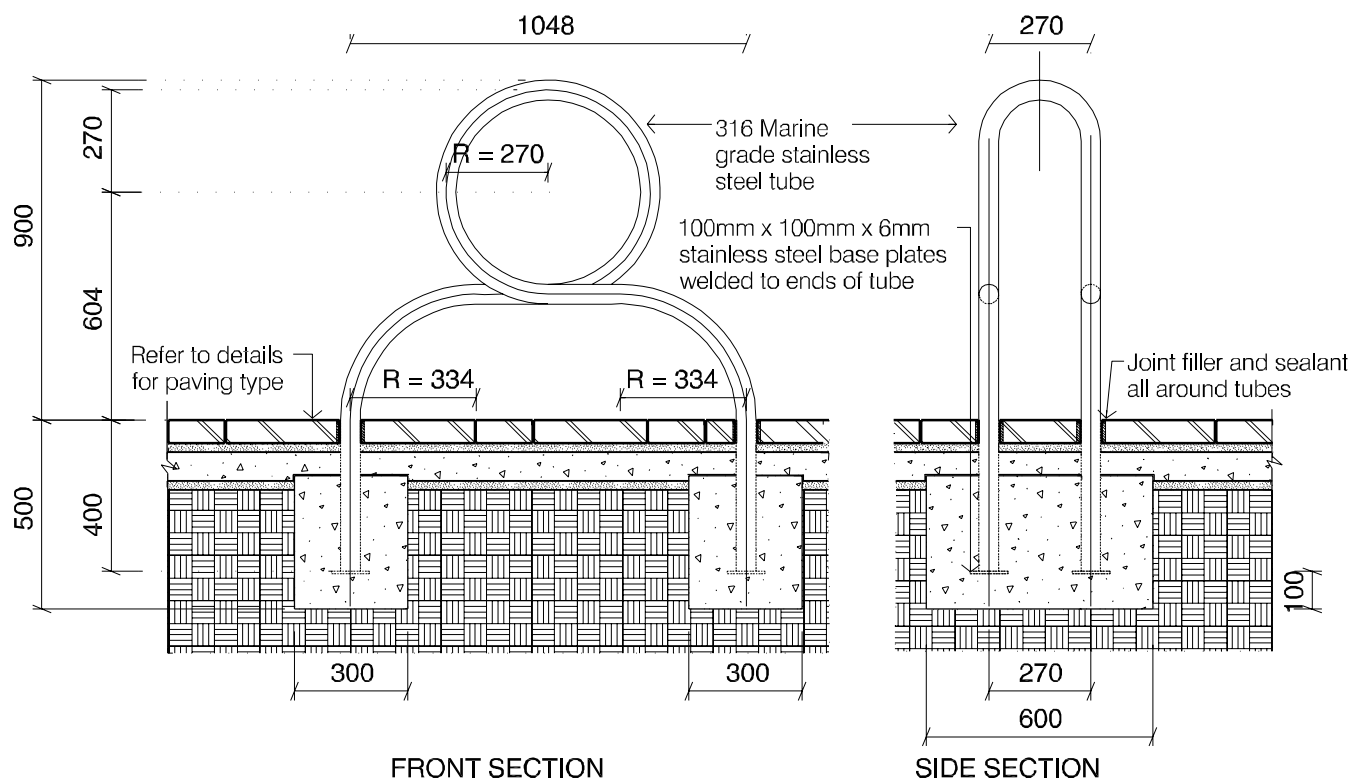
Liverpool City Council - Technical Details			<b>CORE PAVING: REMOVABLE AND RETRACTABLE BOLLARDS</b>	<b>SS 5.02</b>
Revision No.	Date	Scale		
00	15.02.05	1:20		



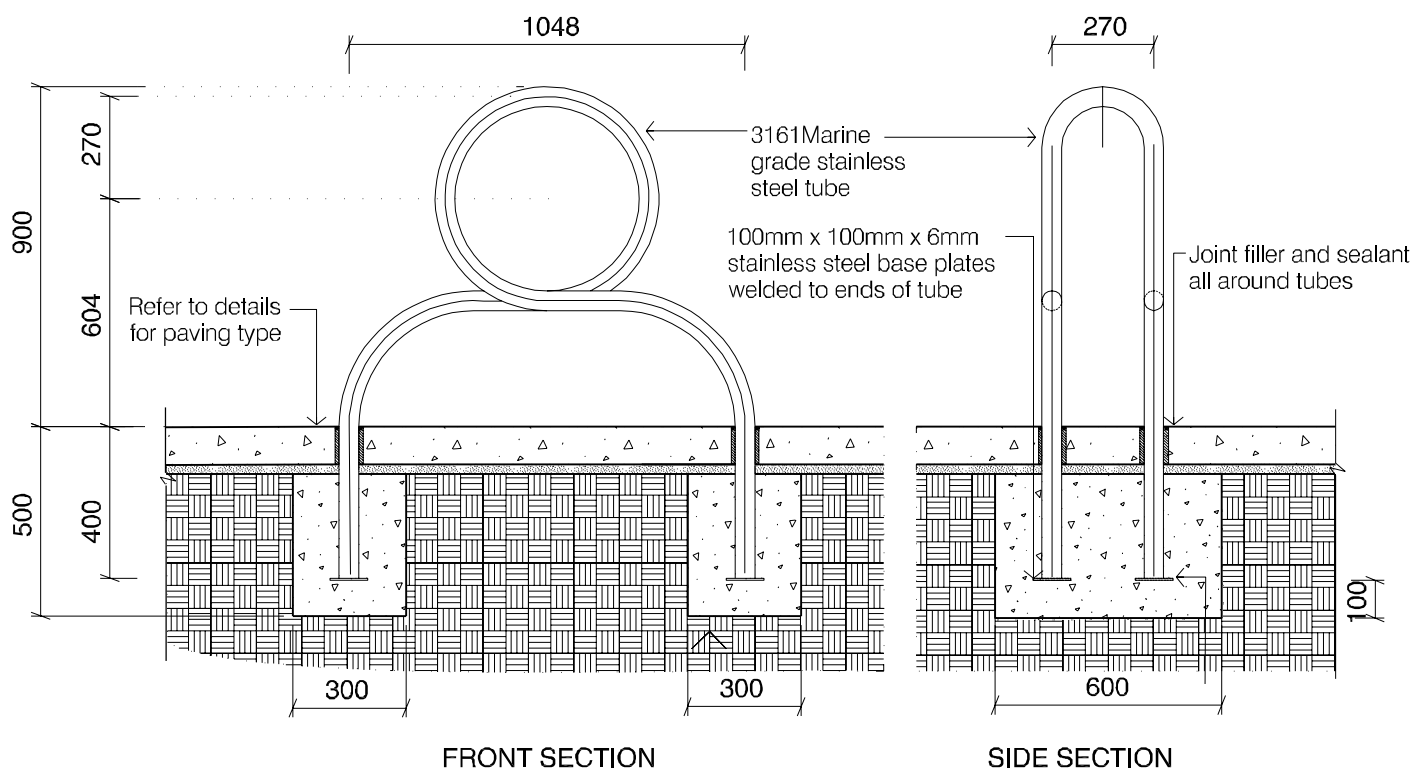


TYPICAL SECTION OF RETRACTABLE BOLLARD

Liverpool City Council - Technical Details			<b>PERIPHERY PAVING: RETRACTABLE BOLLARD</b>	<b>SS 5.04</b>
Revision No. 00	Date 15.02.05	Scale 1:20		

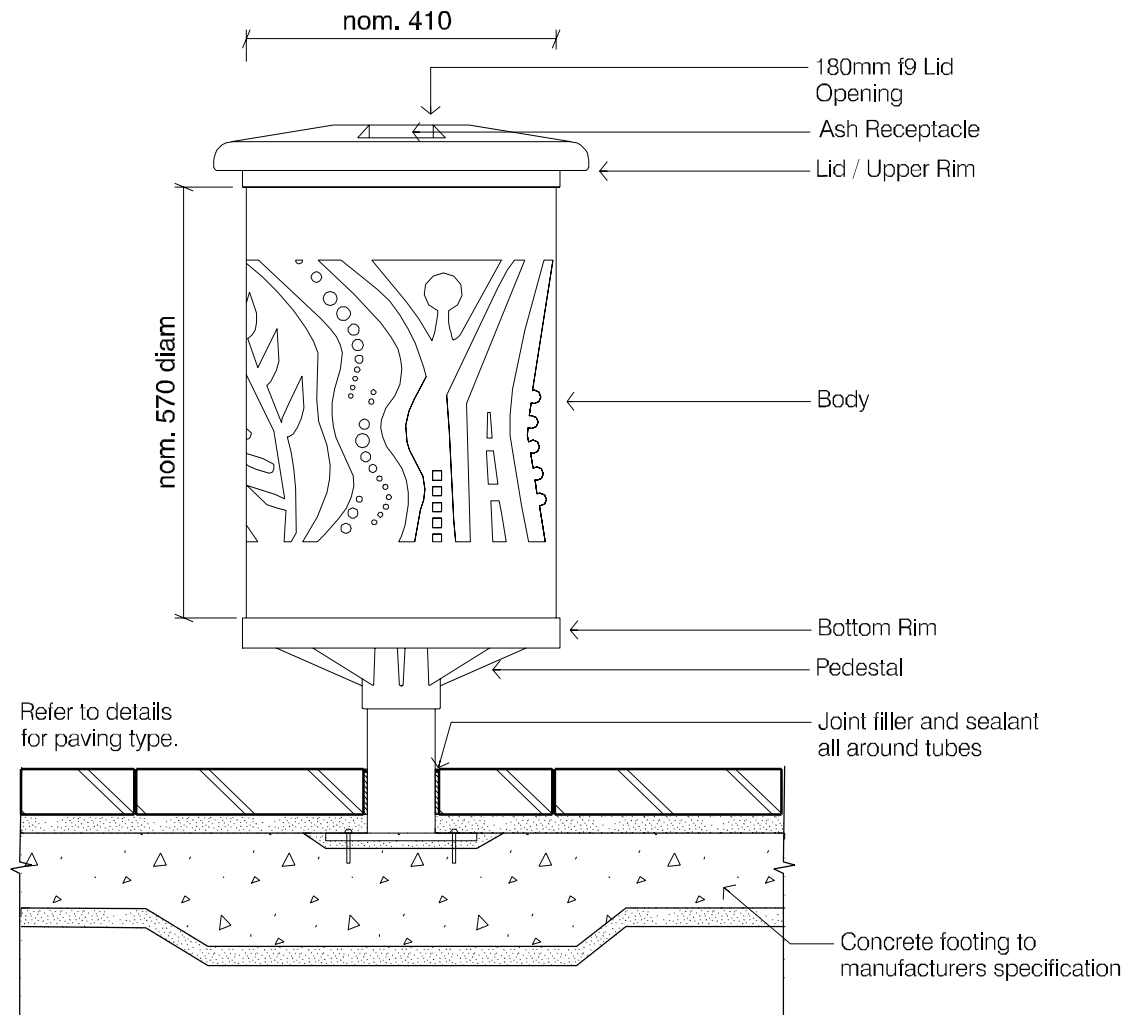


## CYCLE RACK IN CORE PAVING

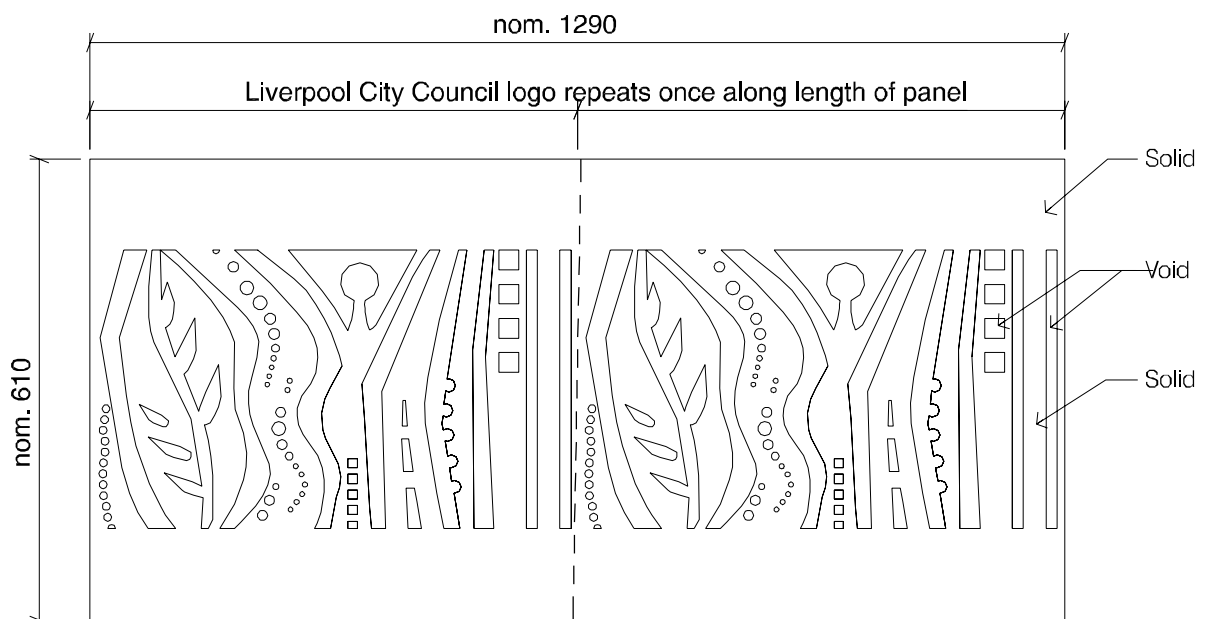


## CYCLE RACK IN PERIPHERY PAVING

Liverpool City Council - Technical Details			<b>CYCLE RACKS</b>	<b>SS 6.01</b>
Revision No. 00	Date 15.02.05	Scale 1:20		

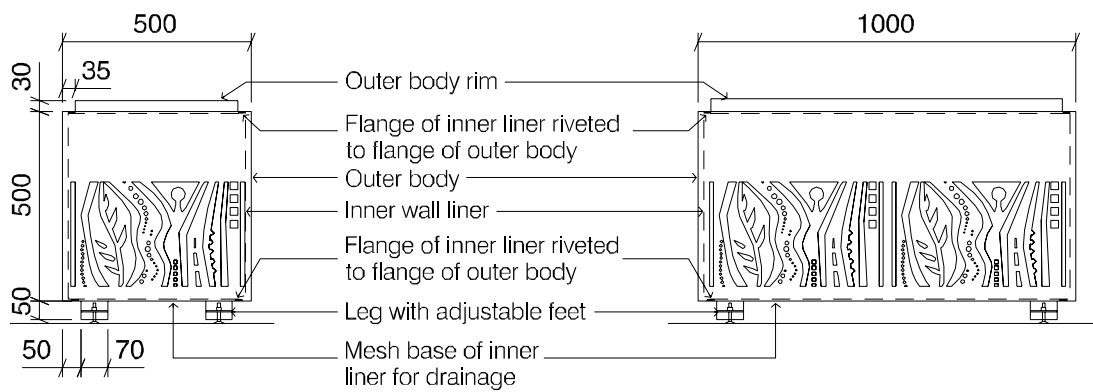
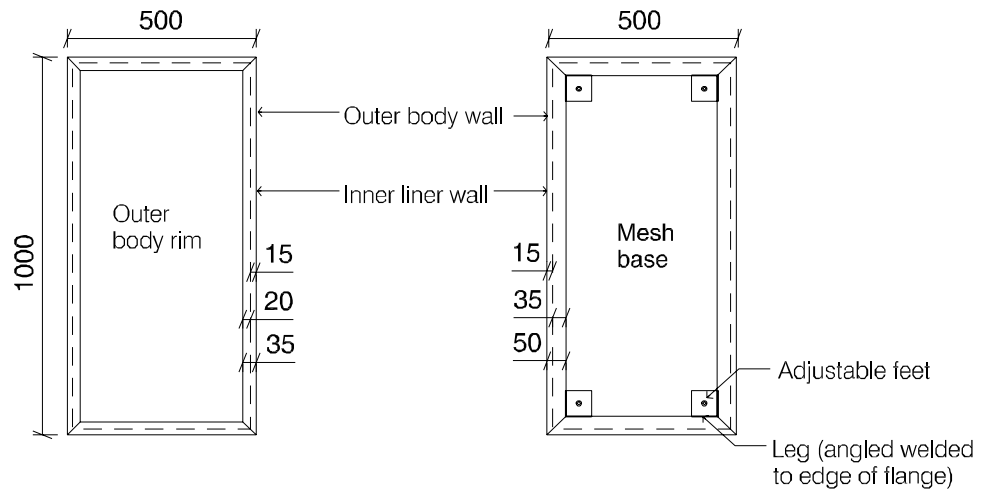


## SECTION

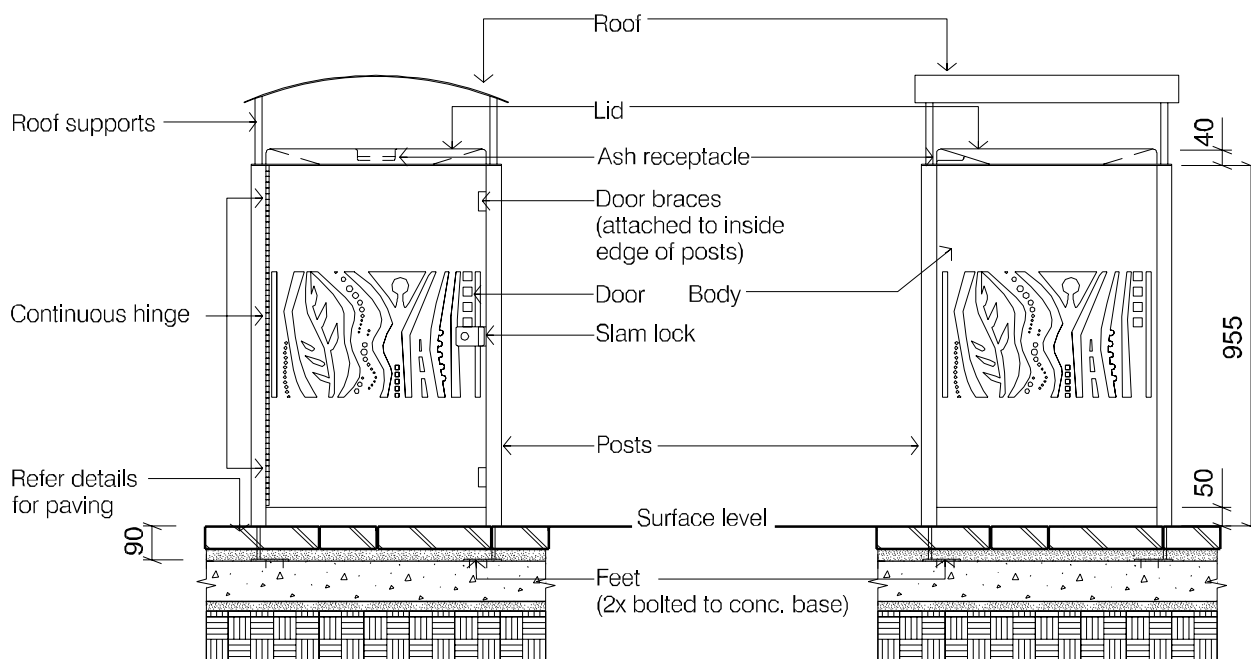


## PATTERN LAYOUT

Liverpool City Council - Technical Details			<b>PEDESTAL BIN</b>	<b>SS 6.02</b>
Revision No. 00	Date 15.02.05	Scale 1:10		

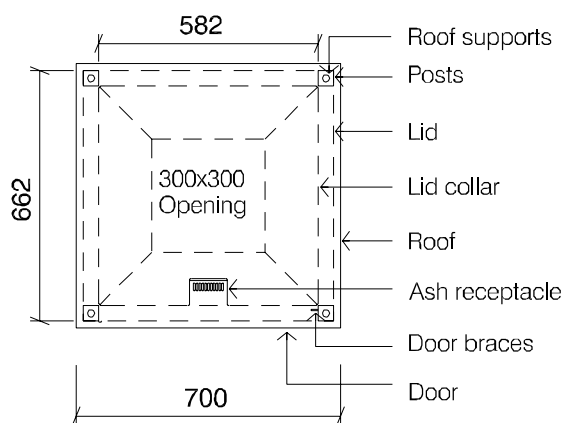


Liverpool City Council - Technical Details			<b>PLANTER BOX</b>	<b>SS 6.03</b>
Revision No. 00	Date 15.02.05	Scale 1:20		

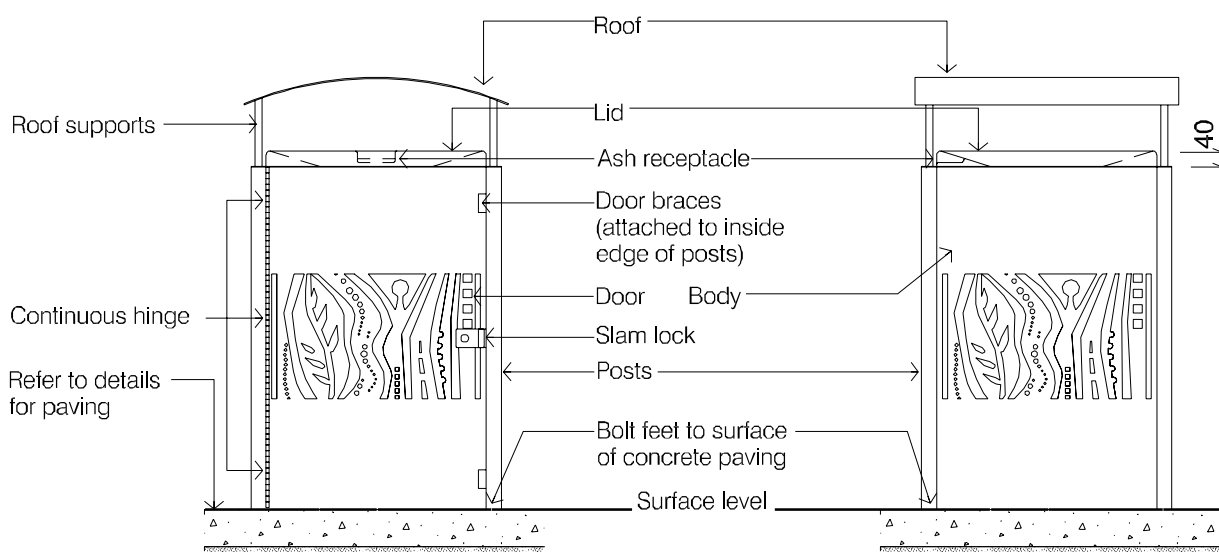


FRONT ELEVATION

SIDE ELEVATION  
CORE PAVING



TOP VIEW



FRONT ELEVATION

SIDE ELEVATION  
PERIPHERY PAVING

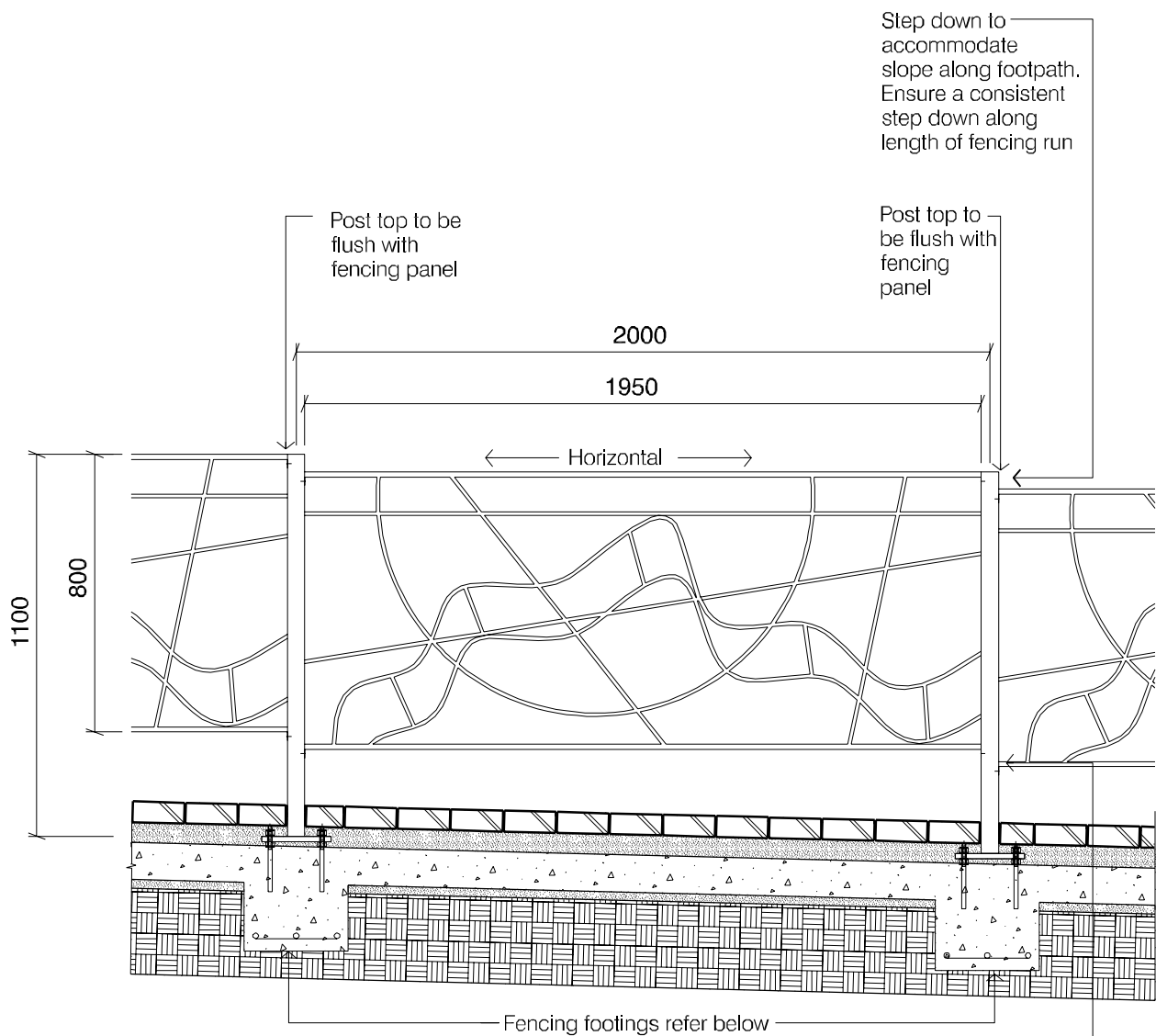
Liverpool City Council - Technical Details

Revision No.	Date	Scale
00	15.02.05	1:20

## WHEELED BIN ENCLOSURE

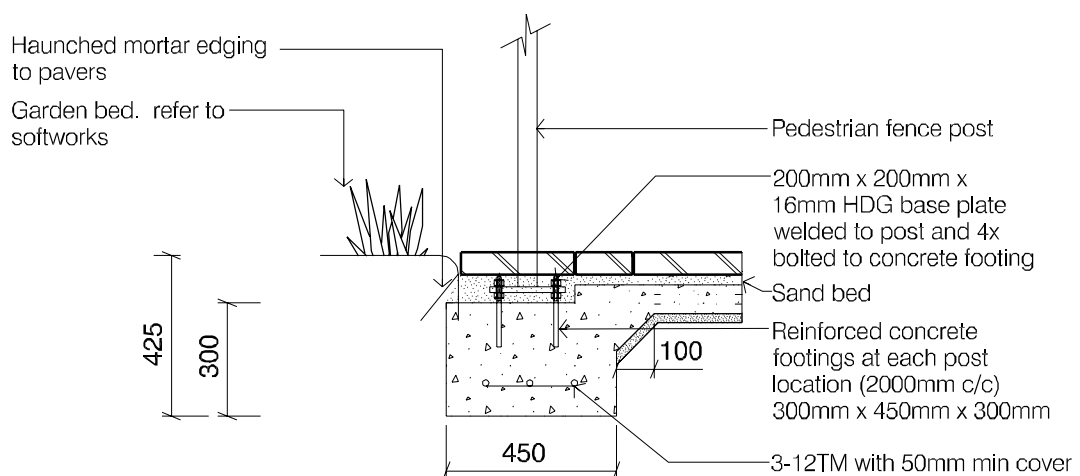
**SS  
6.04**





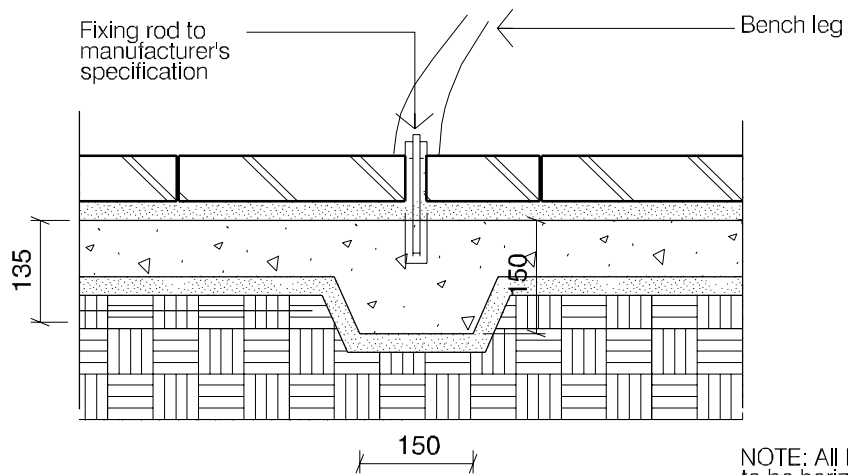
**ELEVATION**

NOTE: Ensure a consistent step down along length of fencing run



**SECTION: POST FOOTING**

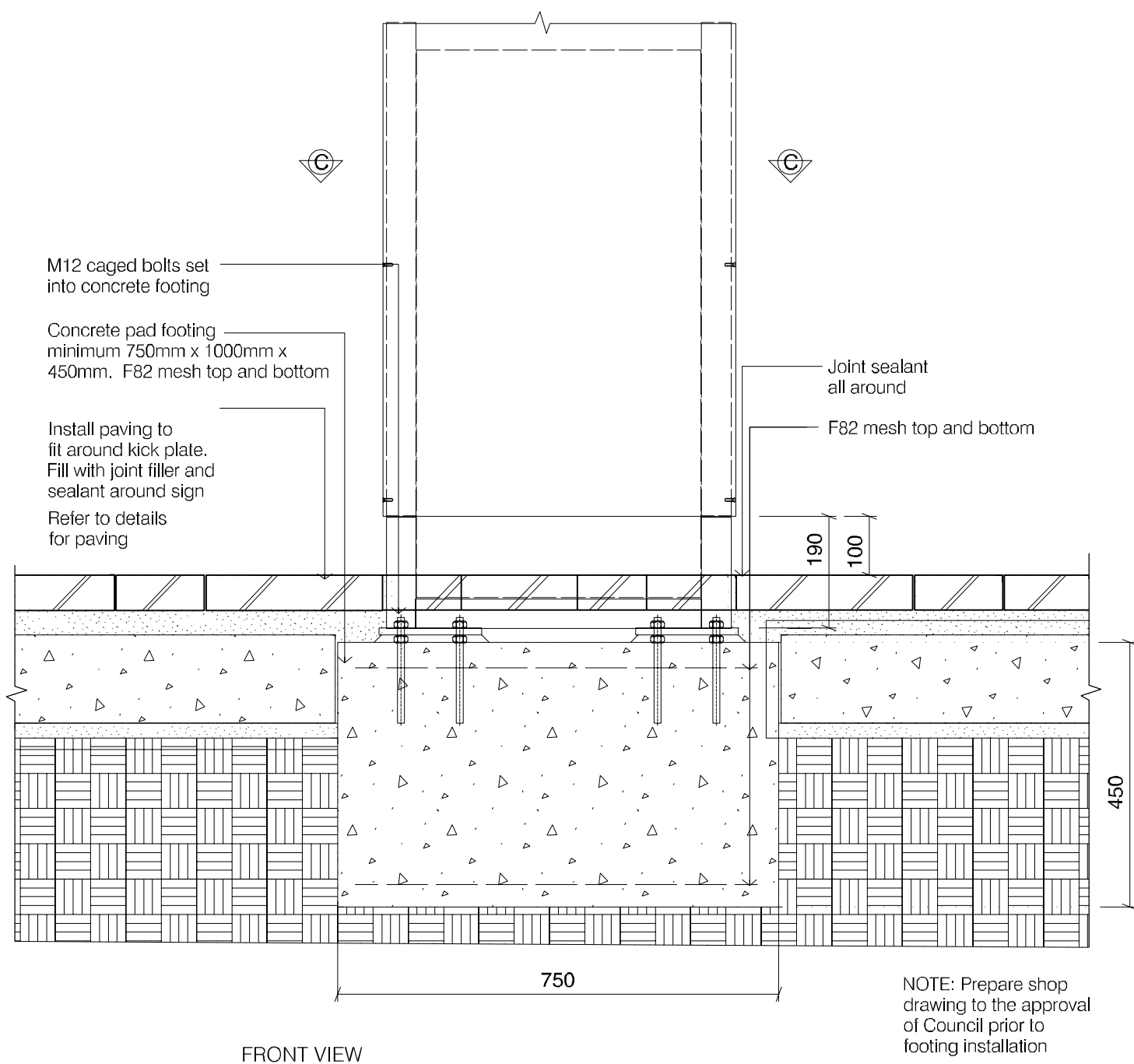
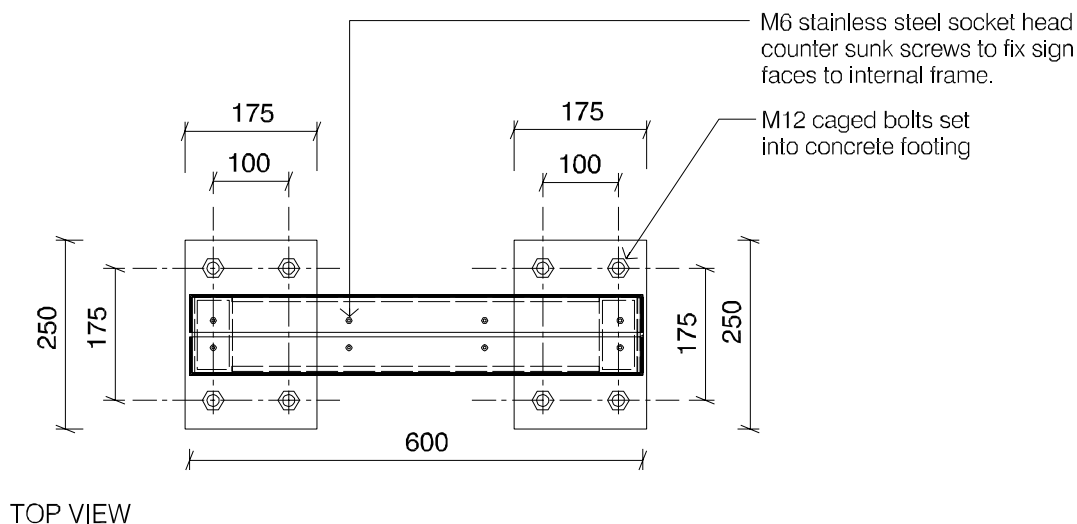
Liverpool City Council - Technical Details			<b>PEDESTRIAN FENCE</b>	<b>SS 6.05</b>
Revision No. 00	Date 15.02.05	Scale 1:20		



NOTE: All bench surfaces to be horizontal. Leg extensions supplied by manufacturer to account for differences in level

## SECTION BENCH FOOTINGS AND ATTACHMENTS

Liverpool City Council - Technical Details			<b>BENCH FOOTING DETAIL</b>	<b>SS 6.06</b>
Revision No. 00	Date 15.02.05	Scale 1:10		



Liverpool City Council - Technical Details

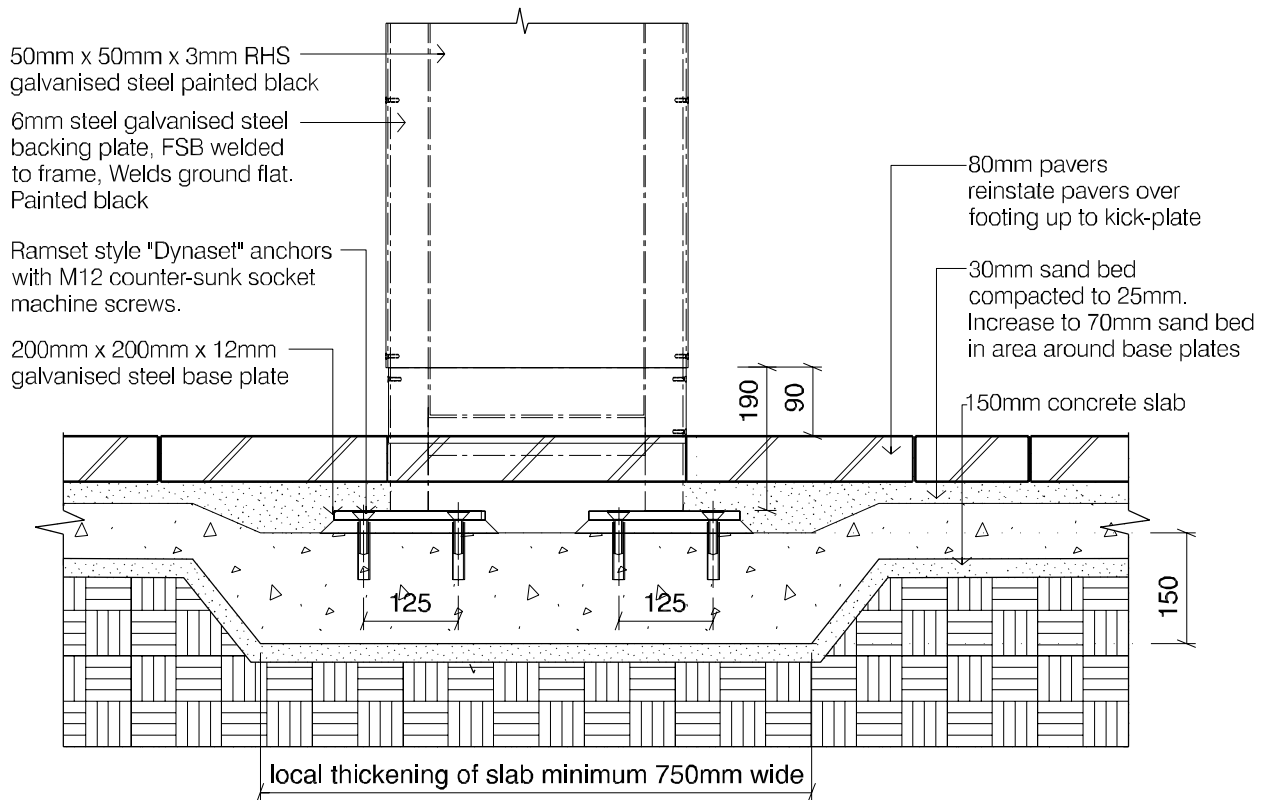
Revision No.  
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Date  
15.02.05

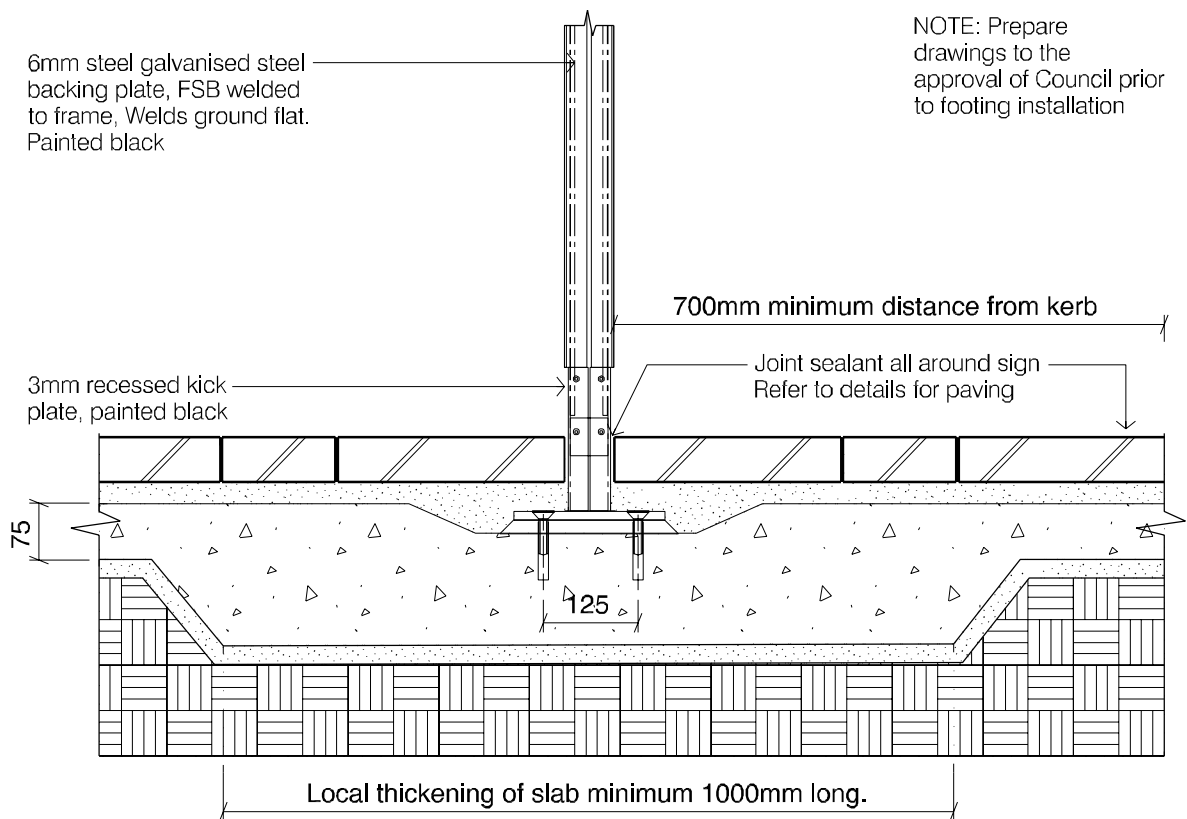
Scale  
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## WAYFINDING AND SIGNAGE: INFORMATION PYLON

**SS  
7.01**



FRONT VIEW

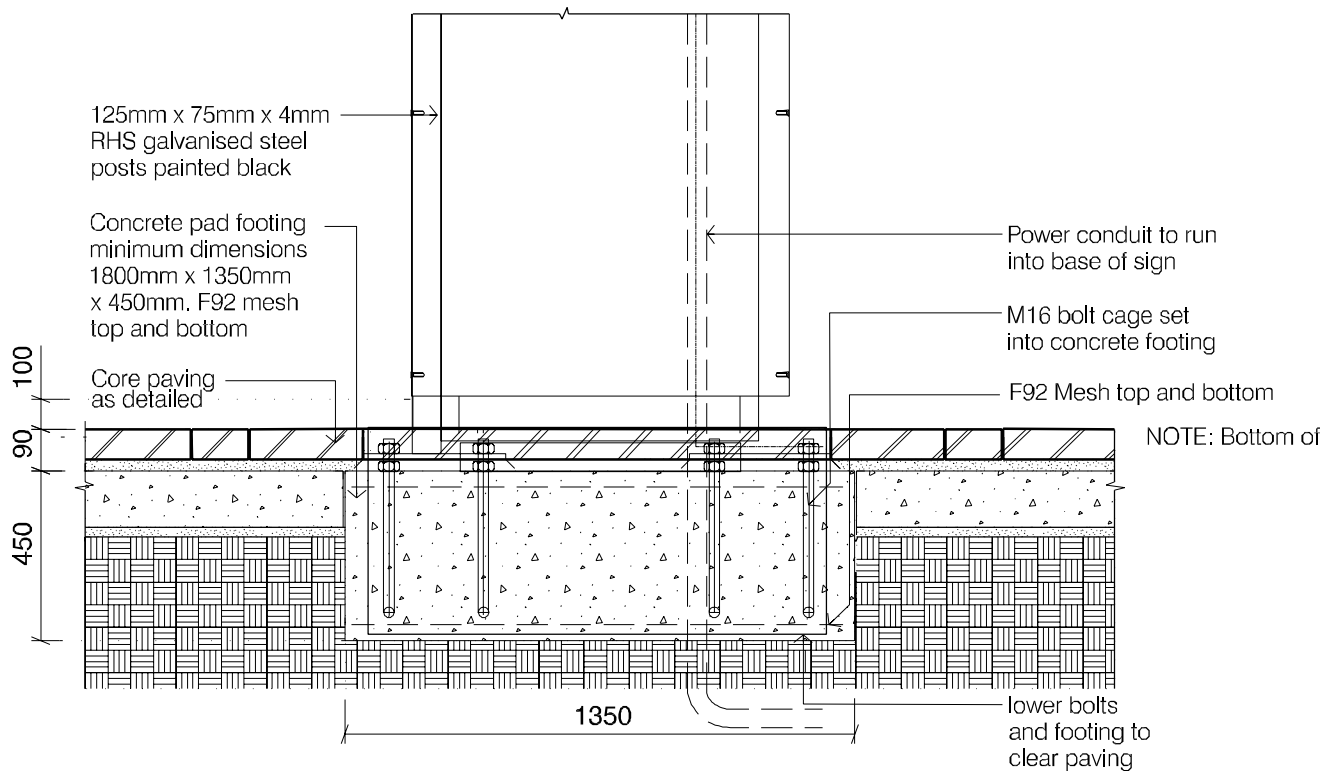


SIDE VIEW

NOTE: Prepare drawings to the approval of Council prior to footing installation

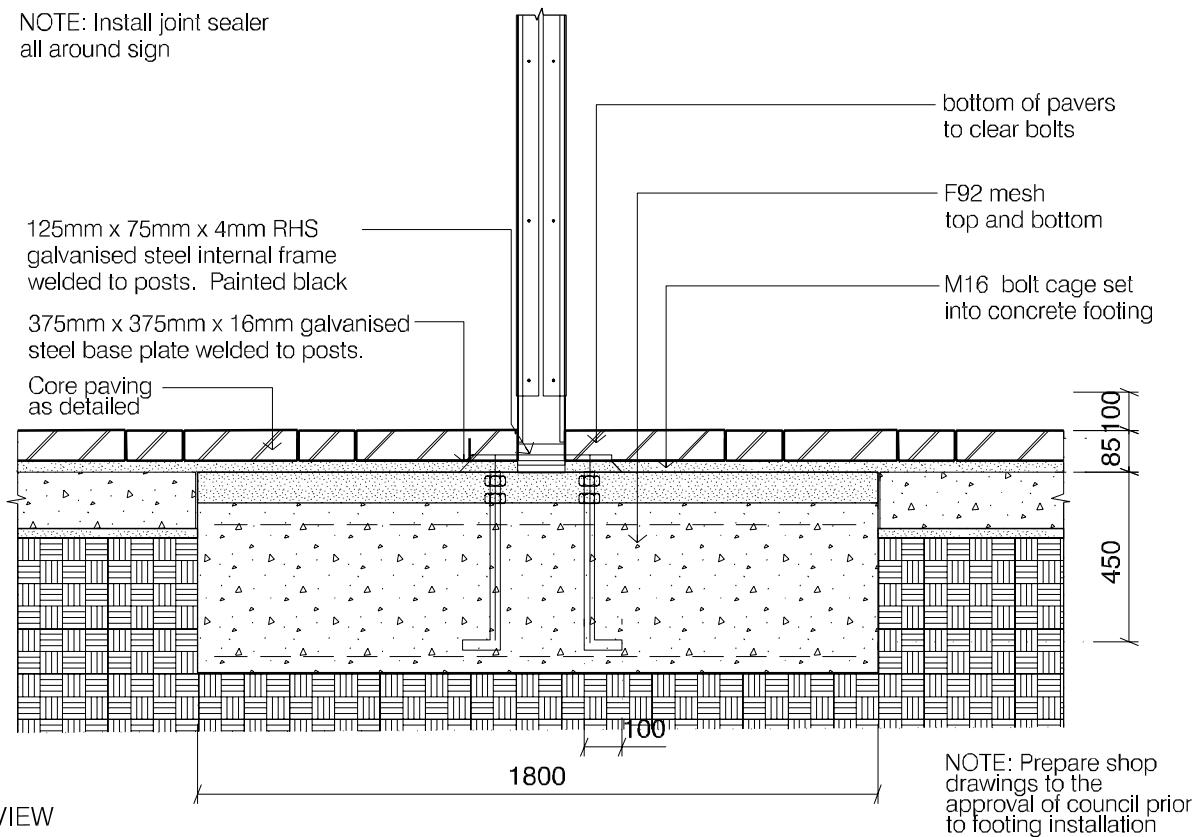
NOTE: Ensure concrete slab is increased to 150mm around sign location.

Liverpool City Council - Technical Details			<b>WAYFINDING AND SIGNAGE: DIRECTIONAL PYLON SIGN</b>	<b>SS 7.02</b>
Revision No. 00	Date 15.02.05	Scale 1:10		



FRONT VIEW

NOTE: Install joint sealer  
all around sign



SIDE VIEW

Liverpool City Council - Technical Details

Revision No.	Date	Scale
00	15.02.05	1:20

## WAYFINDING AND SIGNAGE: GATEWAY IDENTIFICATION PYLON

**SS  
7.03**

To be completed

Liverpool City Council - Technical Details			<b>LIGHTING/AMENITY LIGHTING - MULTIFUNCTION POLE</b>	<b>SS 8.01</b>
Revision No. 00	Date 15.02.05	Scale 1:20		

To be completed

Liverpool City Council - Technical Details			<b>LIGHTING/AMENITY LIGHTING - UPLIGHTING</b>	<b>SS 8.02</b>
Revision No. 00	Date 15.02.05	Scale 1:20		

To be completed

Liverpool City Council - Technical Details			<b>CAFE TABLES AND CHAIRS</b>	<b>SS 9.01</b>
Revision No. 00	Date 15.02.05	Scale 1:20		



To be completed

Liverpool City Council - Technical Details			<b>UMBRELLAS</b>	<b>SS 9.02</b>
Revision No. 00	Date 15.02.05	Scale 1:20		



Liverpool City Council - Technical Details

Revision No.  
00

Date  
15.02.05

Scale  
1:20

## WIND BARRIER

**SS  
9.03**



Liverpool City Council - Technical Details

Revision No.	Date	Scale
00	15.02.05	1:20

## BUS SHELTER

**SS  
10.01**

To be completed

Liverpool City Council - Technical Details			<b>POSTER PILLAR AND VENDING BOOTH</b>	<b>SS 10.02</b>
Revision No. 00	Date 15.02.05	Scale 1:20		

To be completed

Liverpool City Council - Technical Details			<b>TELEPHONE BOOTH</b>	<b>SS 10.03</b>
Revision No. 00	Date 15.02.05	Scale 1:20		



To be completed

Liverpool City Council - Technical Details			<b>MOBILE VENDING UNITS</b>	<b>SS 10.05</b>
Revision No. 00	Date 15.02.05	Scale 1:20		



## CBD ABORIGINAL PAVEMENT ART LOCATION PLAN



# CBD ABORIGINAL PAVEMENT ART

SITE NO.	LOCATION	ART PIECE	SIZE	NOTES
1	Bathurst Street – north-east cnr Macquarie Street	Goanna Lizard	700 x 700	
2	Bathurst Street between Macquarie Street & Norfolk Lane	Waratahs	700 x 700	
3	Bathurst Street between Norfolk Lane & Norfolk Street	Snake	700 x 500	
4	Bathurst Street between Norfolk Street & Memorial Avenue	Flannel Flower	700 x 700	
5	South-east corner Bathurst St & Memorial Avenue	Reconciliation	700 x 700	
6	Northumberland Street / Memorial Avenue, n.w. corner	Reconciliation	700 x 700	Placed diagonally equi-distant on the corner.
7	Northumberland Street / Memorial Avenue, n.e. corner	Waratahs	700 x 700	Placed diagonally equi-distant on the corner
8	Memorial Ave / Macquarie Street, n.w. corner	Kangaroo	700 x 500	
9	Memorial Ave / Macquarie Street, n.e. corner	Emu	700 x 500	
10	South Cnr. Railway / Bigge Streets	Adam Hill's 'street map'	700 x 700	Placed diagonally
11	North Cnr. Railway and Bigge Streets	Adam Hill's 'baby in a coolamon'	700 x 700	Placed diagonally
12	Railway Street – pedestrian crossing – south	Adam's Hill's 'dilli bag / shopping trolley'	700 x 700	Placed straight on the left hand side of the approach to the crossing
13	Railway Street – pedestrian crossing – north	Adam Hill's 'baby in a coolamon'	700 x 700	Placed straight on the left hand side of the approach to the crossing
14	South Cnr. George / Railway Streets	Adam Hill's Goanna / Lizard	700 x 700	Placed diagonally
15	North Cnr. George / Railway Streets	Emu	700 x 500	Placed diagonally

SITE NO.	LOCATION	ART PIECE	SIZE	NOTES
16	George Street – pedestrian crossing - south	Snake	700 x 500	Placed heading into the arcade
17	George Street – pedestrian crossing - north	Adam hill's 'street map'	700 x 700	Placed straight on the footpath heading towards crossing
18	Macquarie St / Eastern Arcade	Snake	700 x 500	Placed horizontal with the exit from the arcade
19	Northumberland Street	Flannel Flower	700 x 700	
20	Northumberland Street	Waratahs	700 x 700	
21	Northumberland Street – pedestrian crossing western side	Snake	700 x 500	Placed on the right hand side of the approach to the crossing
22	Northumberland Street – pedestrian crossing eastern side	Lizard	700 x 500	Placed on the right hand side of the approach to the crossing
23	Moore St – Northumberland St, s.w. corner	Hollywood Boulevard	700 x 700	
24	Moore St – Northumberland St, s.e. corner	Waratahs	700 x 700	Placed diagonally
25	Northumberland St – west side of pedestrian crossing	Hollywood Boulevard	700 x 700	Square in the middle of the approach to the crossing
26	Northumberland Street – east side of pedestrian crossing	Reconciliation	700 x 700	Square in the middle of the approach to the crossing
27	Northumberland Street – Elizabeth Drive s.e. corner	Flannel Flower	700 x 700	
28	Elizabeth Drive – Macquarie Street Mall, s.w. corner	Snake	700 x 500	In line with the end bollards and to the immediate west of the lighting standard
29	Elizabeth St / George Street s/w corner	To be assigned	700 x 700	Place east of milestone
30	Elizabeth Drive – Macquarie Street Mall, s.e. corner	Lizard	700 x 500	In line with the end bollards and to the immediate east of the lighting standards

SITE NO.	LOCATION	ART PIECE	SIZE	NOTES
31	South Cnr. Bigge and Moore Streets	Adam Hill's Goanna Lizard	700 x 700	Placed straight
32 - 80	Refer map	To be assigned	700 x 700	Placement to be confirmed on site
W1	Macquarie Mall		700 x 700	* Reconciliation
W2	Entrance to Westfield		700 x 700	* Meeting Place
W3	Elizabeth St		700 x 500	* Dhina
W4	(See Westfield plan)		700 x 500	* Bandharr
W5	(See Westfield plan)		700 x 500	* Gadhi
W6	(See Westfield plan)		700 x 500	* Girrawaa
W7	Elizabeth Street & Northumberland St entrance to Westfield		700 x 700	* Cash & Carry
W8	Elizabeth Street & Northumberland St entrance to Westfield		700 x 700	* Misconnection