

This architectural site plan illustrates a building complex with various kerb and dropper details. The plan includes a central building footprint with internal room divisions and a surrounding area with different paving patterns. Key features and labels include:

- Kerb Details:** Labeled as KERB DETAIL 1, KERB DETAIL 2, KERB DETAIL 3, and KERB DETAIL 4, indicating specific paving transitions.
- Dropper Details:** Labeled as DROPPER KERB, indicating specific paving transitions.
- Line of Tie-In to Existing:** A dashed line indicating the boundary between the new paving and existing conditions.
- Internal Features:** The central building footprint shows internal room divisions, including a staircase and various rooms.
- Paving Patterns:** Different paving patterns are used throughout the site, including a grid pattern for the main driveway and a hexagonal pattern for the parking area.
- Annotations:** A note in the parking area states: "Paving to match existing paving in adjacent car park."

	DENOTES EXTENT OF NEW ASPHALT CIRCULATION AREAS
	DENOTES EXTENT OF NEW ASPHALT PARKING BAYS
	DENOTES EXTENT OF NEW PERMEABLE BLOCK PAVING PARKING BAYS.
	DENOTES EXTENT OF NEW PERMEABLE BLOCK PAVING CIRCULATION AREA.
	DENOTES EXTENT OF NEW PAVING SUB-FOOTPATHS
	DENOTES EXTENT OF DEEPENED PERMEABLE SUB-BASE FOR DETAIL 1 (SEE DRAWING 13/97/05) FOR DETAILS & DRAINAGE CHANGES REFER TO DRAWING 13/97/01 FOR DETAILS.
	DENOTES EXTENT OF PERMEABLE SUB-BASE ABOVE DETAIL 1 (SEE DRAWING 13/97/05) FOR DETAILS.
	NEW 125 x 255 PRECAST CONCRETE JAWB BUTTERED KERB (HEB DETAIL 1)
	NEW 125 x 150 PRECAST CONCRETE BALANCED CURB WITH A 0 TO 10mm UPSTAND. (KERB DETAIL 2)
	NEW 125 x 255 PRECAST CONCRETE CHANNEL (TYPE C31) AND FLUSH (KERB DETAILS 3)
	NEW PROPPER KERB INSTALLED BETWEEN KERB DETAIL 1 AND KERB DETAIL 2.

Diagram illustrating the cross-section of a 900mm drop kerb. The diagram shows a 125mm wide kerb section, a 900mm drop, and a standard kerb section. The drop is labeled "VARIES TO SUIT LOCATION" and "DROPPED KERBS TYPE BN". The standard kerb section is labeled "STANDARD KERBS".

1. The drawing to be read in conjunction with all relevant Architect's, Engineer and Subcontractors drawings and details.
2. The drawing is based on topographical survey by
Cityplan.
3. Drawing Number: 35C4/10/0034
Dated: 7/7/89/4.
4. Unless noted otherwise, clauses refer to the Specification for Highway Works, Volume 4 of the Manual of Contract Documents for Highway Works.
5. Refer to Architect's drawings for details of all paving types and materials, soil investigations, fences, gates & bollards.
6. For lighting, surface supplies & ducting requirements, refer to M&E drawings.

 DENOTES EXTENT OF PERMISSIBLE SLAB-BASE ABOVE AND BELOW CONCRETE. REFER TO DRAWING 13507/201 FOR DETAILS.

 NEW 125 x 255 PRECAST CONCRETE T-MAT BATTERED KERB (TYPE HB2) WITH A 125mm UPSTAND. (KERB DETAIL 1)

 NEW 125 x 150 PRECAST CONCRETE BALUNDED KERB (TYPE HB1) WITH A 0 to 5mm UPSTAND. (KERB DETAIL 2)

 NEW 125 x 255 PRECAST CONCRETE CHANNEL (TYPE CS1) LAD FLUSH (KERB DETAILS 3)

 NEW PROPER KERB INSTALLED BETWEEN KERB DETAIL 1 AND KERB DETAIL 2.

 NEW 125 x 255 PRECAST CONCRETE CHANNEL (TYPE CS1) LAD FLUSH (KERB DETAILS 3)

 NEW PROPER KERB INSTALLED BETWEEN KERB DETAIL 1 AND KERB DETAIL 2.

 NEW 125 x 255 PRECAST CONCRETE CHANNEL (TYPE CS1) LAD FLUSH (KERB DETAILS 3)

 NEW PROPER KERB INSTALLED BETWEEN KERB DETAIL 1 AND KERB DETAIL 2.

Figure 1: Typical cross-section of a road pavement structure. The diagram shows a cross-section of a road with various layers and dimensions. From top to bottom, the layers are: SURFACE COURSE (150mm thick), BINDER COURSE (150mm thick), and BASE COURSE. Below these is the SUB GRADE. To the left, there is an EXISTING CARRIAGEWAY and a SUB BASE layer. A dashed line labeled 'S' indicates the subgrade surface. A solid line labeled 'E' indicates the existing carriageway edge. Arrows indicate the thickness of the surface and binder courses, both being 150mm.

WEARING COURSE = 80mm THICK MARSHALL'S TEGDA PRIORA

PERMEABLE PAVING BLOCKS 130mm THICK IN 90° HERRINGBONE PATTERN IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATION AND DETAILS. PERMEABLE JOINTS TO BE FILLED WITH MARSHALL'S 6mm PRIORA AGGREGATE.

LAYING COURSE = 50mm THICK MARSHALL'S 6mm PRIORA AGGREGATE.

TERRAM 1000 GEOTEXTILE FILTER FABRIC.

OPTIONAL BASE COURSE FOR CONSTRUCTION TRAFFIC = 80mm THICK AC32 DENSE BASE COURSE WITH 100/150 PEN BINDER MIX TO BS EN 131308-1:2006. 75mm Ø HOLES TO BE CUT THROUGH BASE COURSE.

750mm CINDRS TO SUB-BASE FOR DRAINAGE. HOLES TO BE FILLED WITH MARSHALL'S 6mm PRIORA AGGREGATE.

SUB-BASE = 270mm THICK MARSHALL'S 20mm PRIORA AGGREGATE.

VISCOUS URBAN DRAINAGE IMPERMEABLE GEOMEMBRANE SURROUNDING PERMEABLE PAVING TO CREATE A TANK. MEMBRANE TO BE CONNECTED WITH FULLY WELDED JOINTS.

SUB-GRADE = EXISTING ACCEPTABLE MATERIAL. ANY SOFT SPOTS OR WEAK SPOTS ARE TO BE EXCAVATED AND REPLACED WITH SUB-BASE (AS DEFINED ABOVE). FORMATION TO BE PREPARED IN ACCORDANCE WITH CLAUSE 6.16.

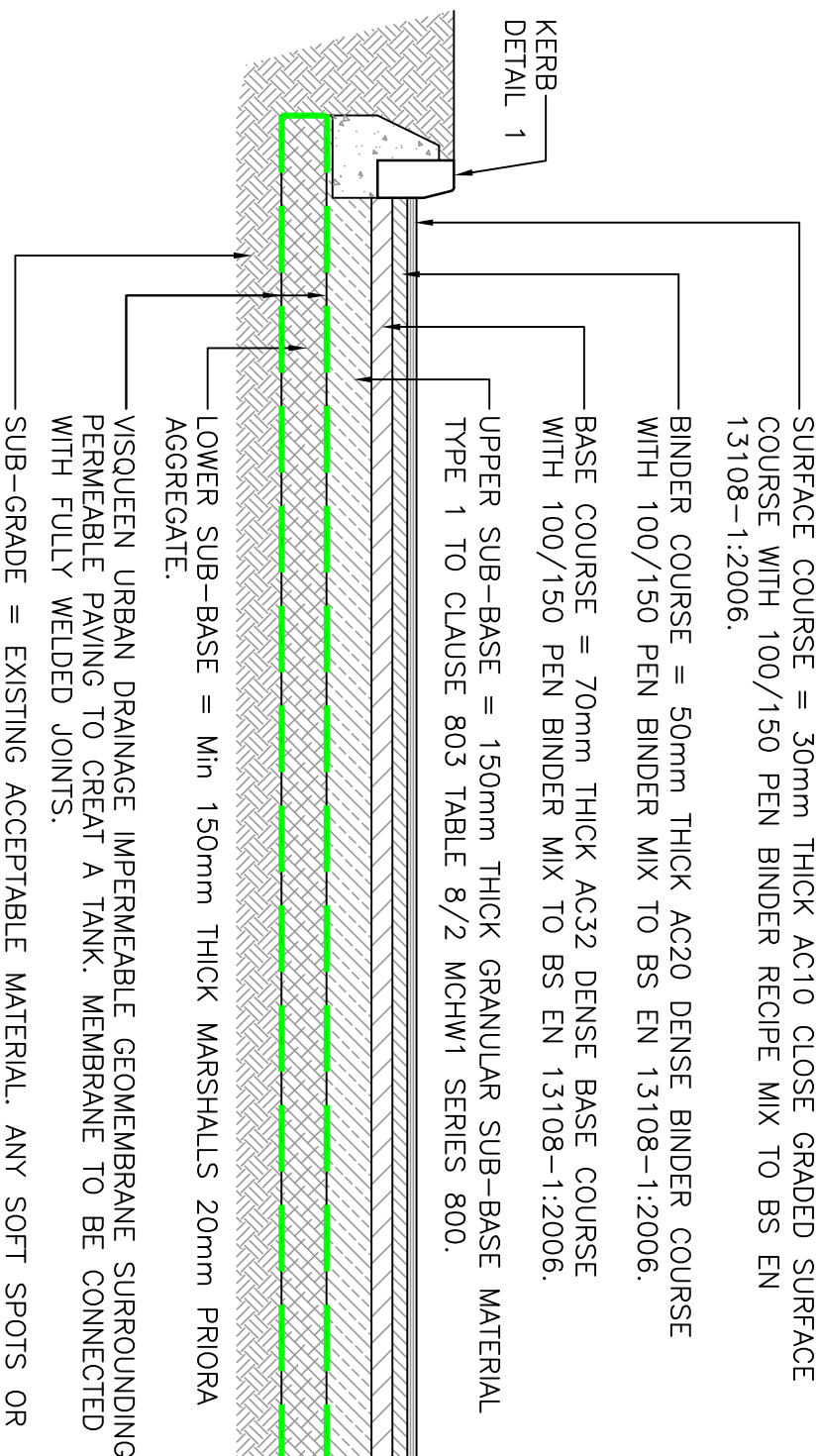
KERB DETAIL 3

TARMAC CIRCULATION AREAS

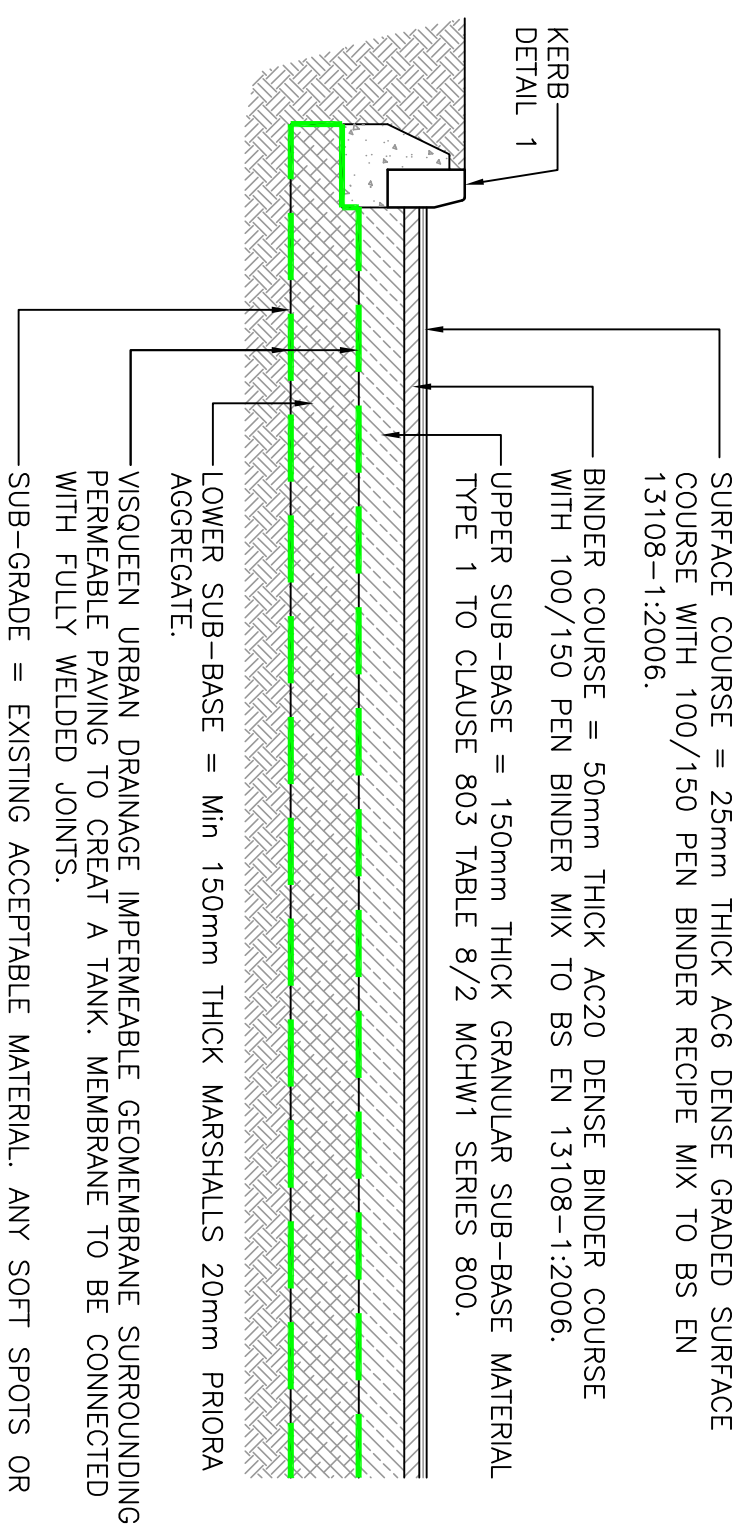
BLOCK PAVED PARKING BAYS

SCALE 1:10

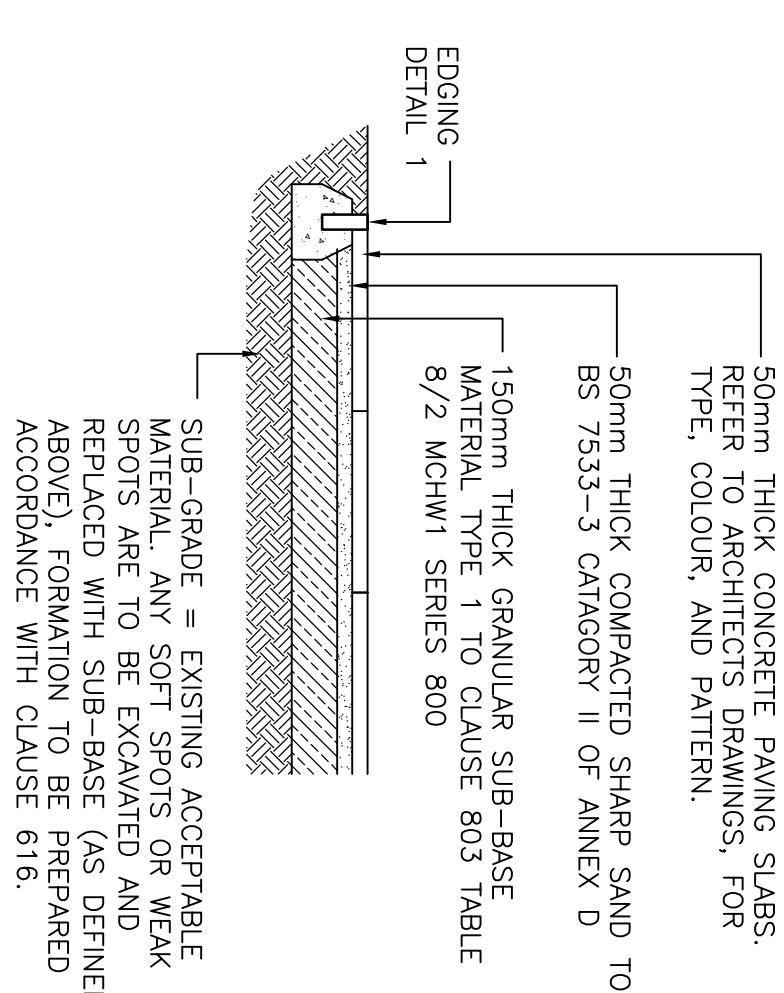
A1 SCALE 1:25



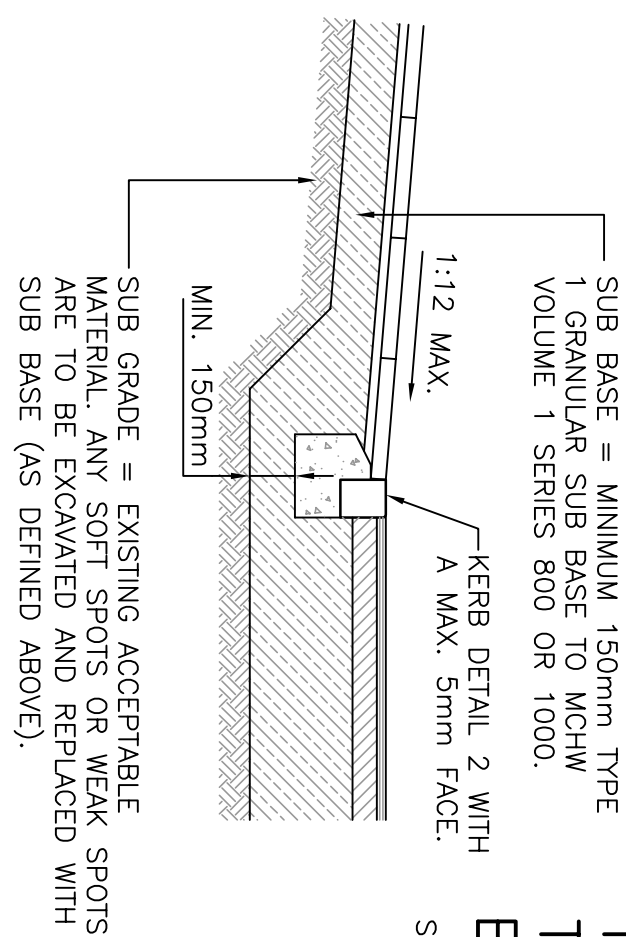
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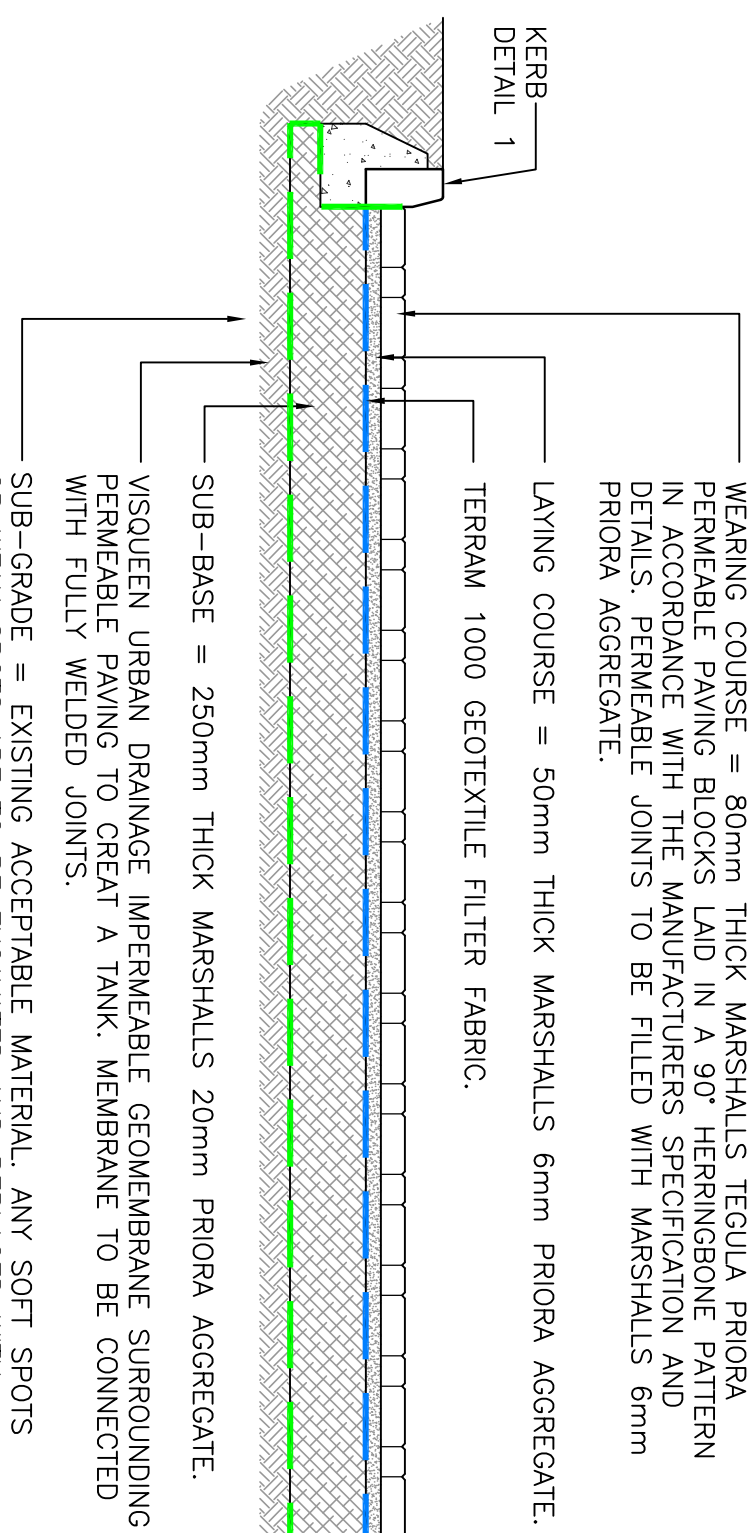
SCALE 1:25



SCALE 1:25



SCALE 1:25



DRAFTING TITLE

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conspiracy engineering business unknown

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