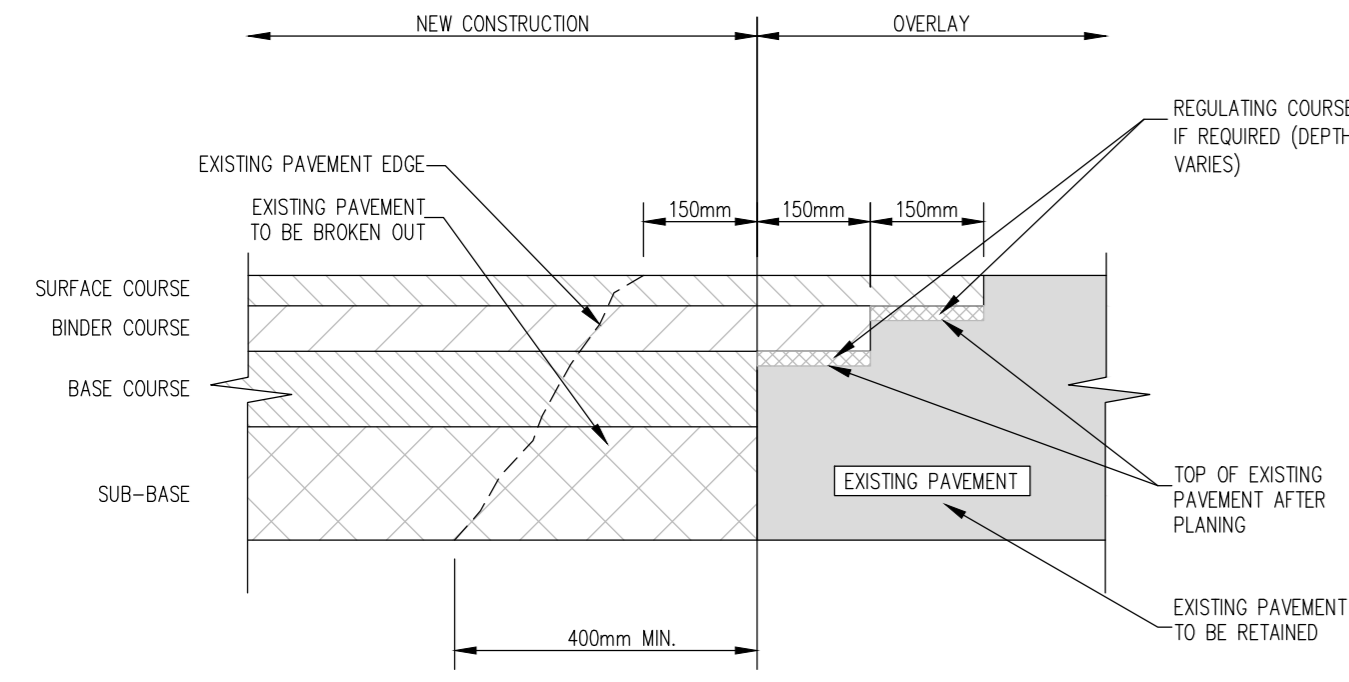


**NOTES:**

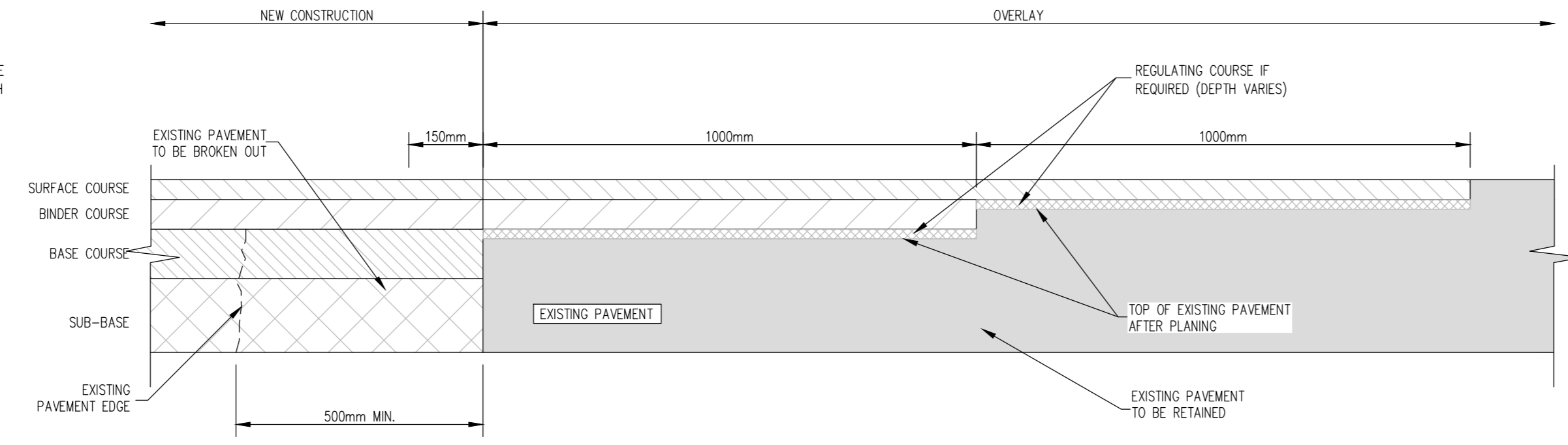
- EDGES OF EXISTING CARRIAGEWAY TO BE CUT BACK BY 0.5m MINIMUM WITH A ROTARY SAW TO FORM A VERTICAL FACE AND FINISH IN ACCORDANCE WITH CLAUSES 2, 10, 10.1.4 & 10.1.8 OF THE T1 SPECIFICATION FOR ROADWORKS (SRW).
- WHERE THE BASE IS TO BE LAD IN TWO LAYERS, THE UPPER LAYER OF BASE SHOULD BE STEPPED INTO THE EXISTING PAVEMENT BY 150mm MINIMUM WITH THE BINDER AND SURFACE COURSE TO BE EACH STEPPED IN A FURTHER 150mm MINIMUM RESPECTIVELY.
- OUTBACK AND BEHIND IN SHALL BE INCREASED AS NECESSARY UNTIL SOUND CLEAN MATERIAL IS BROUGHT OUT.
- LONGITUDINAL JOINT TO BE CONSTRUCTED IN ACCORDANCE WITH T1 DETAIL RCD/700/4 (CC-SCD-00704).



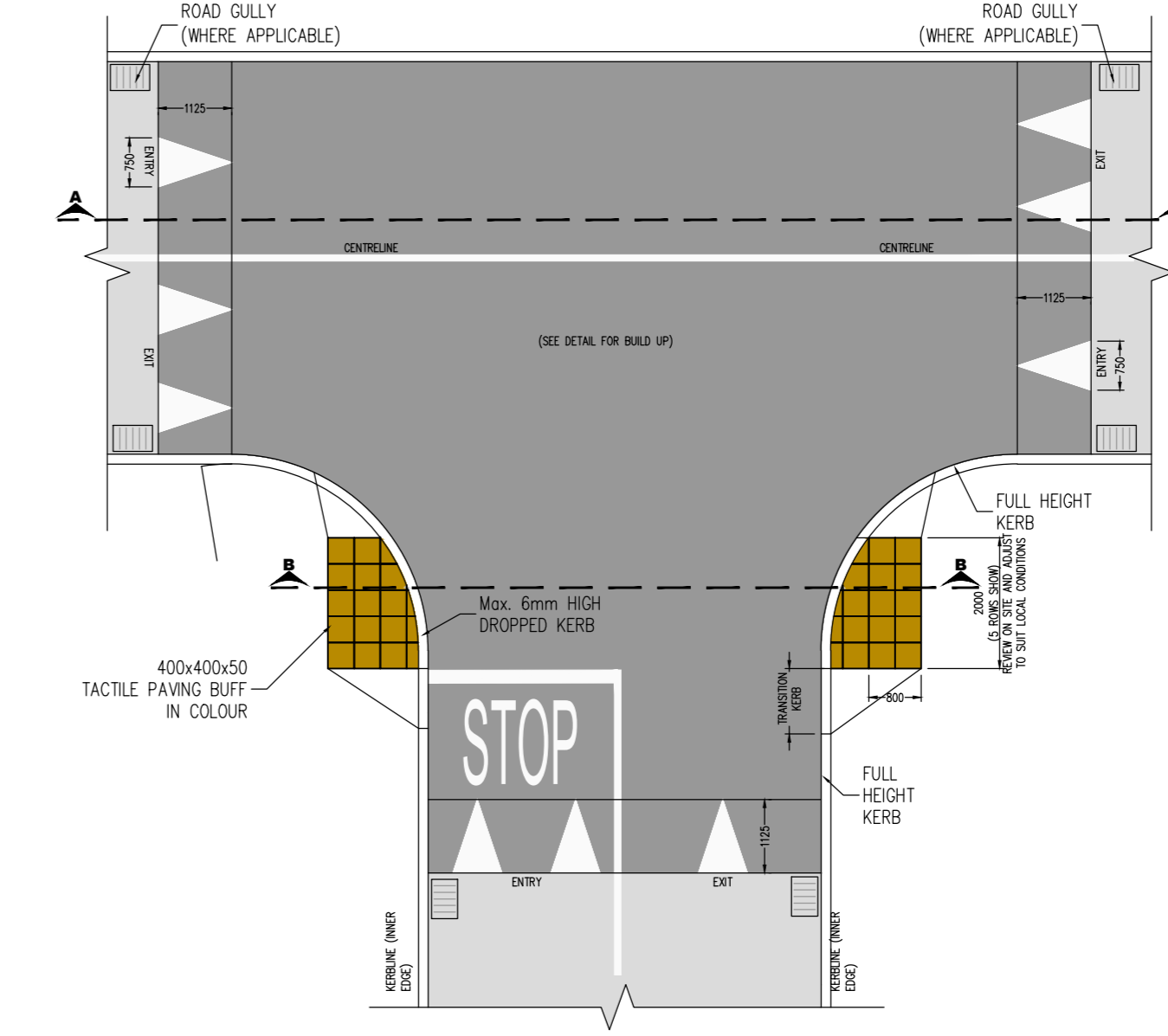
LONGITUDINAL JOINT BETWEEN NEW ROAD CONSTRUCTION AND EXISTING  
SCALE: 1:10

**NOTES:**

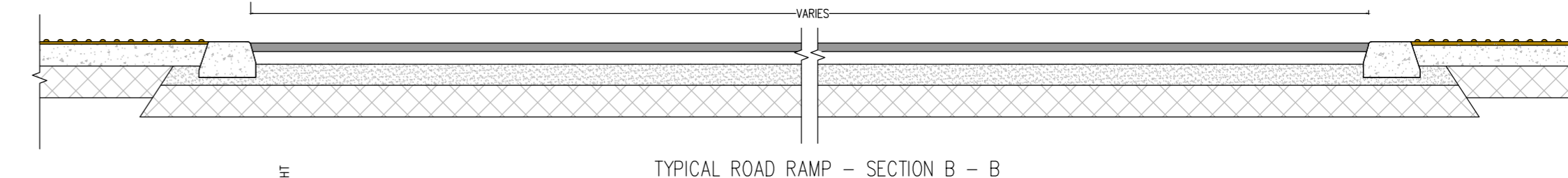
- EDGES OF EXISTING CARRIAGEWAY TO BE CUT BACK BY 0.5m MINIMUM WITH A ROTARY SAW TO FORM A VERTICAL FACE AND FINISH IN ACCORDANCE WITH CLAUSES 2, 10, 10.1.4 & 10.1.8 OF THE T1 SPECIFICATION FOR ROADWORKS (SRW).
- WHERE THE BASE IS TO BE LAD IN TWO LAYERS, THE UPPER LAYER OF BASE SHOULD BE STEPPED INTO THE EXISTING PAVEMENT BY 1m MINIMUM WITH THE BINDER AND SURFACE COURSE TO BE EACH STEPPED IN A FURTHER 1m MINIMUM RESPECTIVELY.
- TRANSVERSE JOINT TO BE CONSTRUCTED IN ACCORDANCE WITH T1 DETAIL RCD/700/3 (CC-SCD-00703).



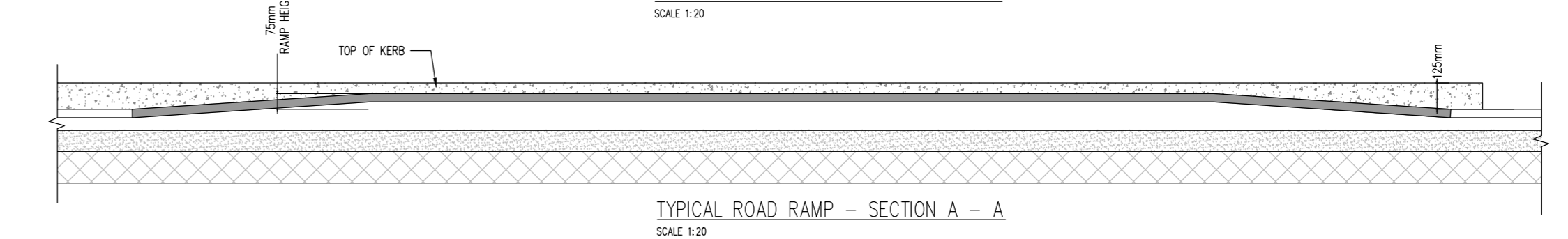
TRANSVERSE JOINT BETWEEN NEW ROAD CONSTRUCTION AND EXISTING  
SCALE: 1:10



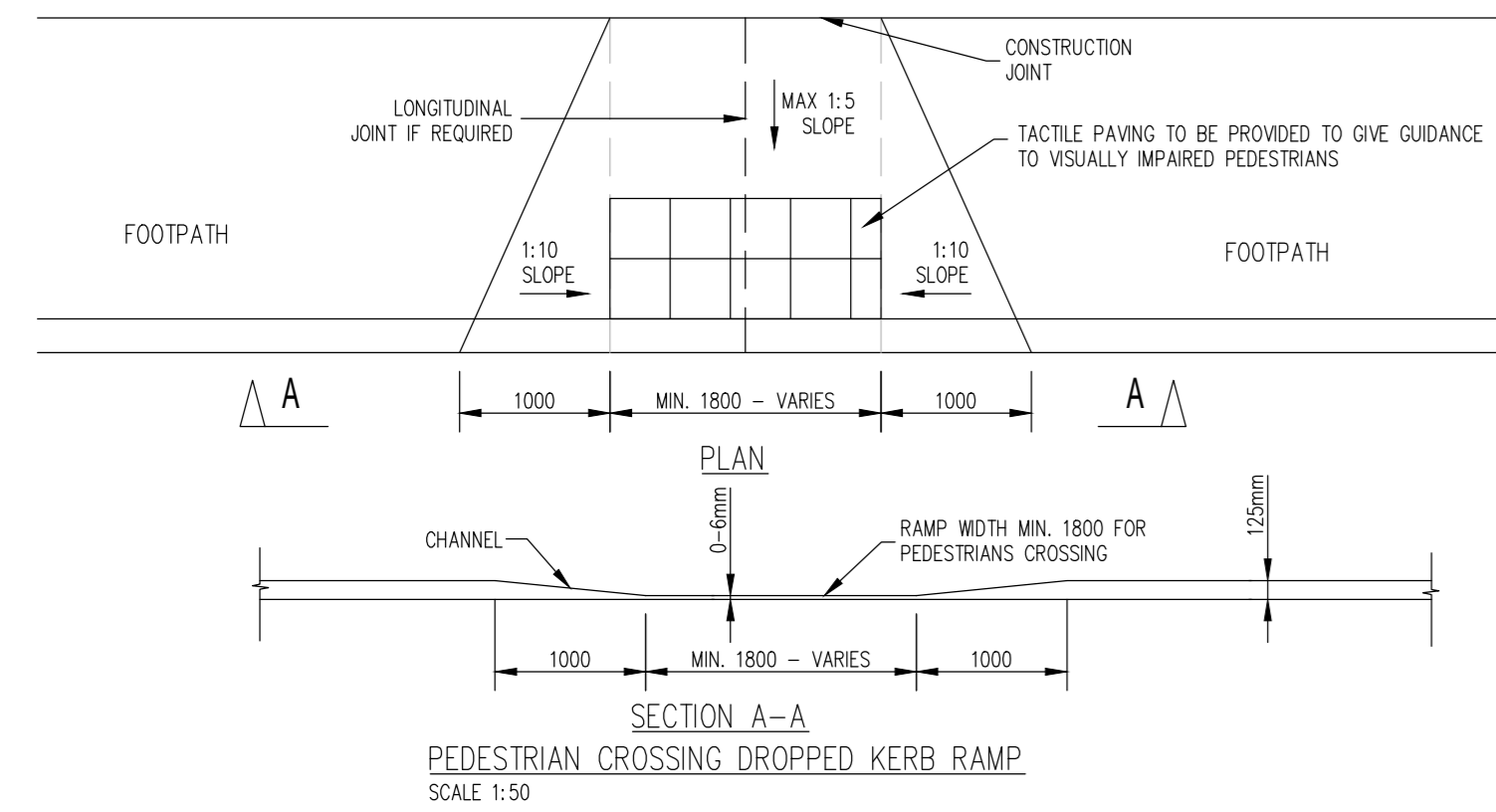
PLAN OF ENTRY TREATMENT RAMP  
SCALE: 1:20



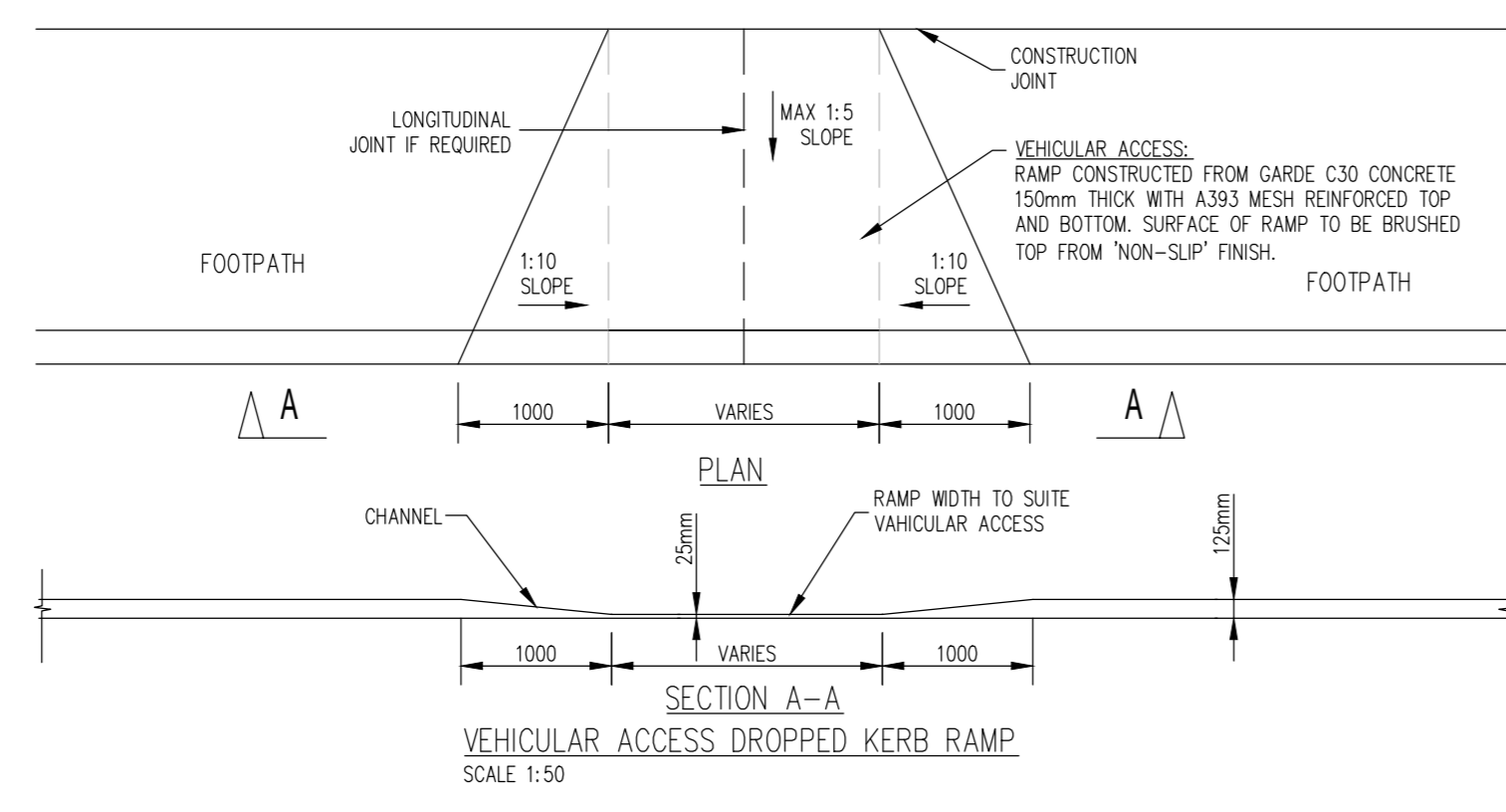
TYPICAL ROAD RAMP - SECTION B - B  
SCALE: 1:10



TYPICAL ROAD RAMP - SECTION A - A  
SCALE: 1:10



SECTION A-A  
PEDESTRIAN CROSSING DROPPED KERB RAMP  
SCALE: 1:10

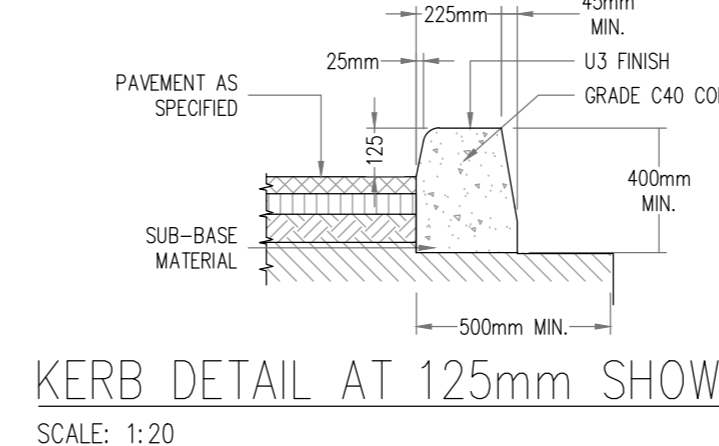


SECTION A-A  
VEHICULAR ACCESS DROPPED KERB RAMP  
SCALE: 1:10

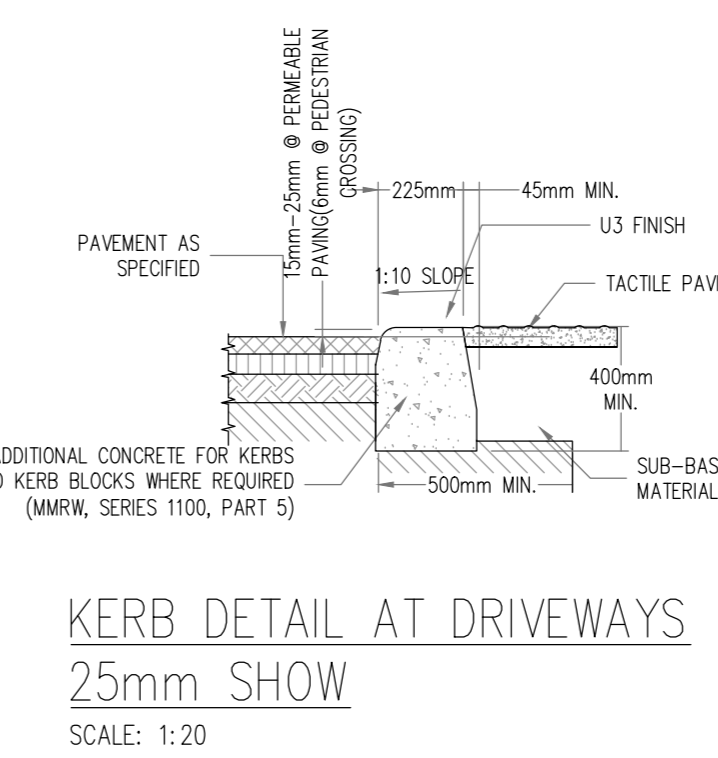
**NOTES:**

- A RAISED LIP OF 0-6mm SHOULD BE USED FOR PEDESTRIAN CROSSINGS.
- TACTILE PAVING IS TO BE PROVIDED AT ALL PEDESTRIAN CROSSINGS, ADVICE ON THE ORIENTATION AND DIMENSIONS CAN BE FOUND FROM THE UK DEPARTMENT FOR TRANSPORT MOBILITY INCLUSION UNIT DOCUMENT, 'GUIDANCE ON THE USE OF TACTILE PAVING'.
- GULLIES TO BE INSTALLED UPSTREAM OF CROSSING POINTS (BOTH SIDES).

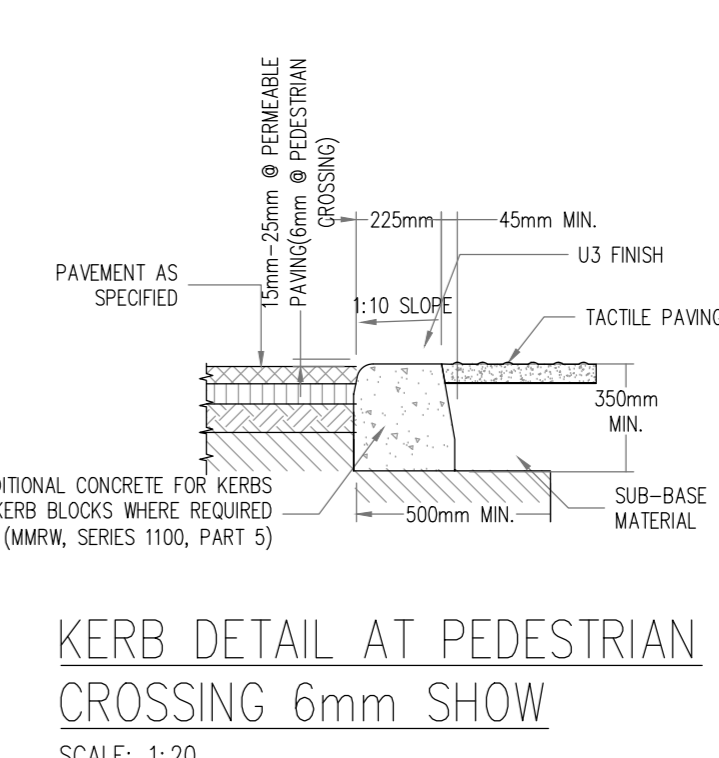
- NOTES:**
- IN SITU CONCRETE KERBS SHALL COMPLY WITH THE RECOMMENDATIONS OF BS 5923.
  - KERBS SHALL BE PROTECTED FROM THE EFFECTS OF DE-ICING WEATHER (W/TE CORN).
  - DROP KERB HEIGHT VARIES FROM 15-25mm FOR VEHICULAR ACCESS AND 0-45mm FOR PEDESTRIAN CROSSINGS AS PER DRAWING ID-CSC-ZZ-XX-DR-C-0052
  - KERB JOINTS AT 6m CENTRES



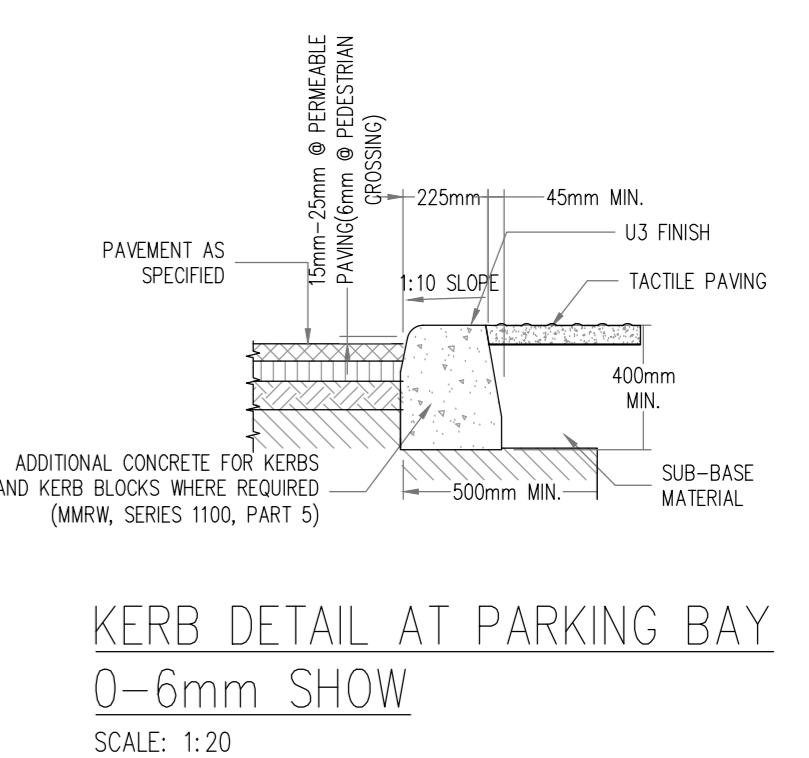
KERB DETAIL AT 125mm SHOW  
SCALE: 1:20



KERB DETAIL AT DRIVEWAYS  
25mm SHOW  
SCALE: 1:20



KERB DETAIL AT PEDESTRIAN CROSSING  
6mm SHOW  
SCALE: 1:20



KERB DETAIL AT PARKING BAY  
0-6mm SHOW  
SCALE: 1:20

**DIE:**

ALL DIMENSIONS IN MILLIMETERS UNLESS STATED OTHERWISE.

ALL STEELWORK TO BE GRADE S235 J2 IN ACCORDANCE WITH ISEN 12099-1.

ALL STEELWORK TO BE HOT-DIP GALVANIZED IN ACCORDANCE WITH ISEN 150 981.

CHECK THE UNDERGROUND SERVICES AT AN EARLY STAGE (AND ACCOMMODATE THEM AS NECESSARY).

REFER TO TRAFFIC SIGN MANUAL FOR ALL TRAFFIC DIMENSIONS.

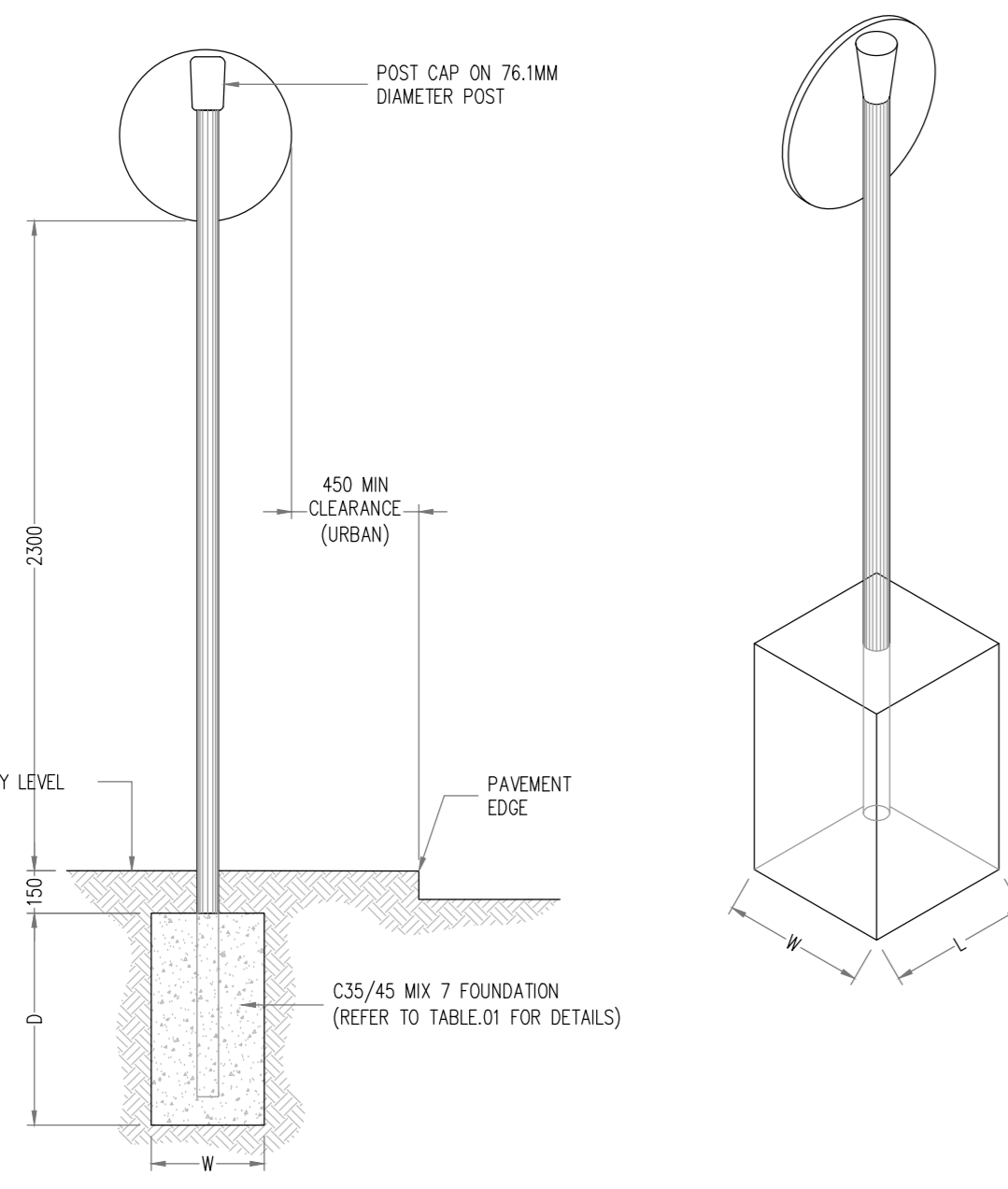
POST EMBEDMENT TO BE 0.75x0.

ORIENTATION OF SIGN:

- ON A STRAIGHT ROAD - HORIZONTAL AXIS, 90° AWAY FROM THE GENERAL ALIGNMENT OF THE LEFT-HAND SIDE OF THE CARRIAGEWAY

- ON A RIGHT-HAND BENDS - 90° ANGLE TO A LINE PARALLEL TO THE LEFT-HAND EDGE OF CARRIAGEWAY

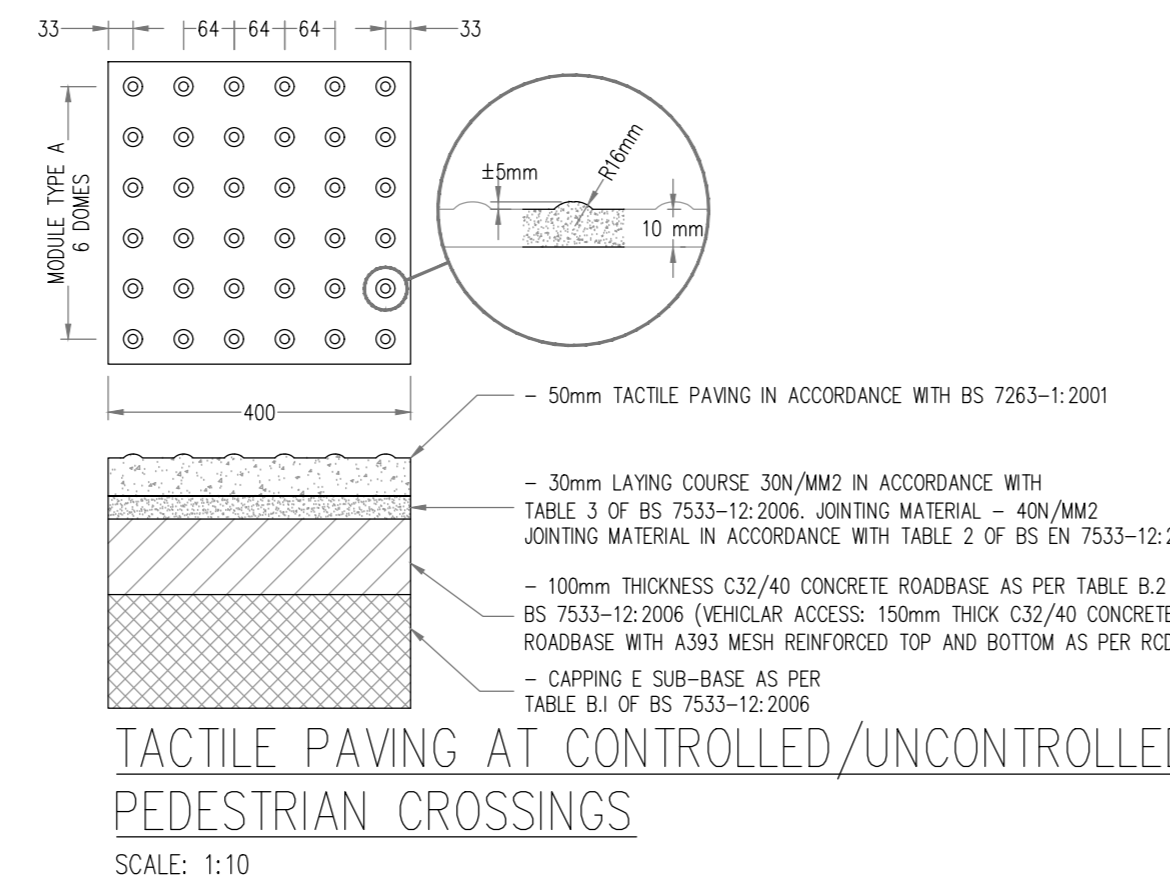
- ON A LEFT-HAND BENDS - 90° FROM A LINE JOINING THE EDGE OF CARRIAGEWAY 200m IN ADVANCE OF THE SIGN



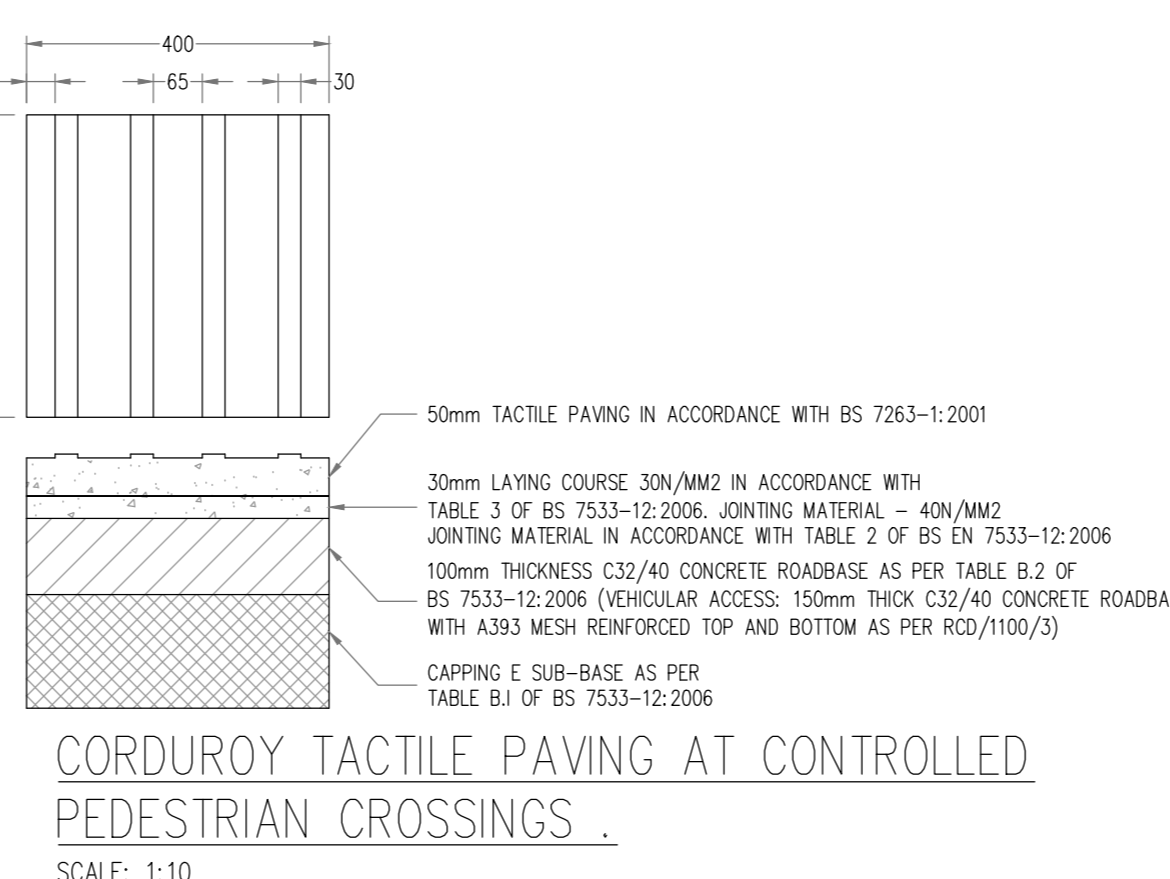
TRAFFIC SIGN (Single Post)  
SCALE: N.T.S.

TABLE 01

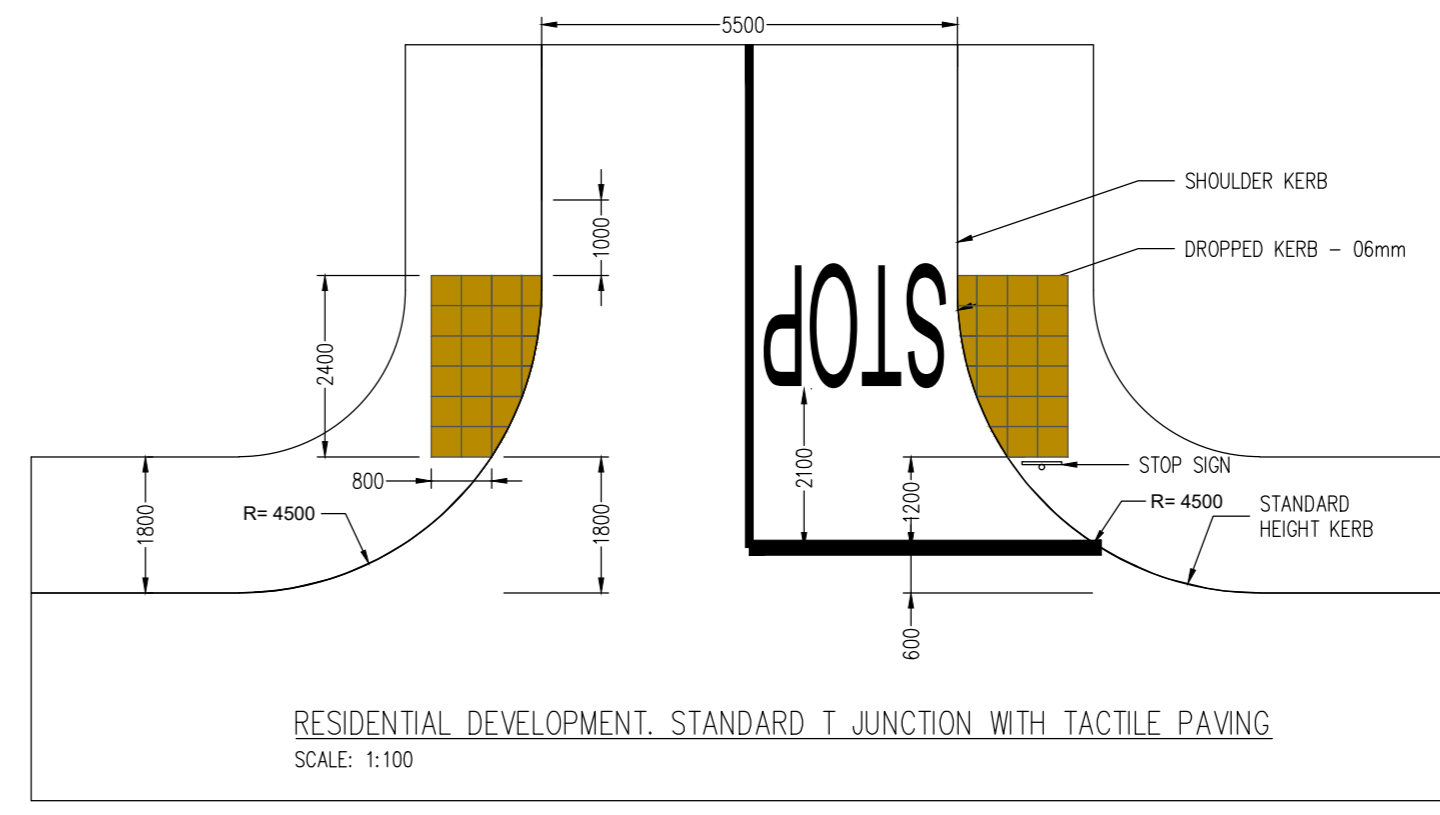
| SUMMARY  | TRADITIONAL FOUNDATION OPTION 1 |      | TRADITIONAL FOUNDATION OPTION 2 |      |      | PLANTED FOUNDATION |      | POST DETAILS |                |
|--|---------------------------------|------|---------------------------------|------|------|--------------------|------|--------------|----------------|
|  | L                               | W    | L                               | W    | D    | #                  | D    | #            | WALL THICKNESS |
| 0.283 m <sup>2</sup> (860mm)                             | 0.75                            | 0.40 | 0.55                            | 0.55 | 0.55 | 0.40               | 0.50 | 76.1         | 3.2            |
| 0.283x0.46x0.5625m <sup>2</sup> (BETWEEN 600P & 750P/50) | 0.75                            | 0.65 | 0.65                            | 0.70 | 0.70 | 0.40               | 0.65 | 76.1         | 3.2            |
| 0.5625x0.46x1.18m <sup>2</sup> (750P/50 TO 18x0/350P)    | 1.00                            | 0.75 | 0.50                            | 0.80 | 0.80 | 0.40               | 0.75 | 76.1         | 3.2            |



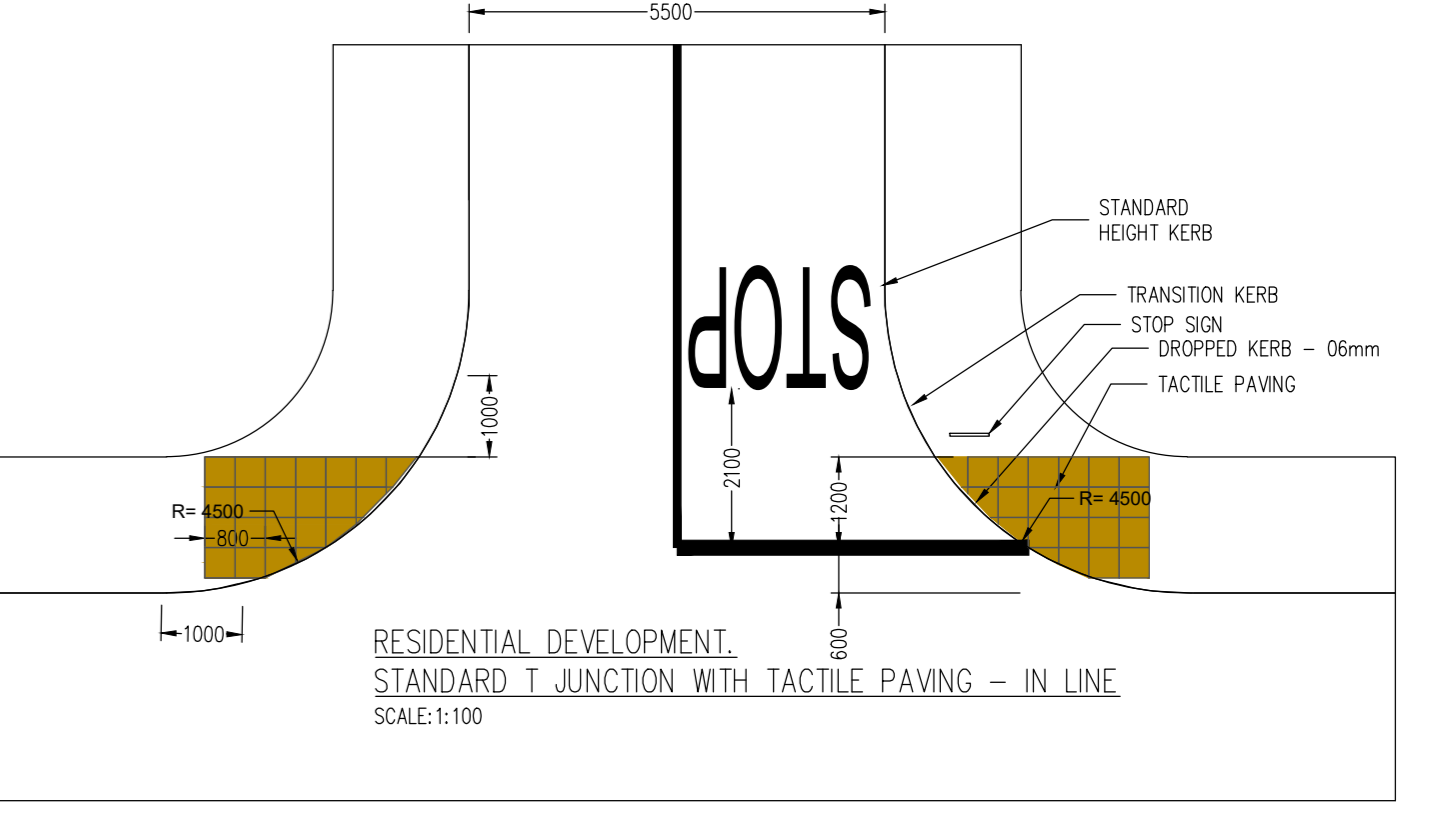
TACTILE PAVING AT CONTROLLED/UNCONTROLLED PEDESTRIAN CROSSINGS  
SCALE: 1:10



CORDUROY TACTILE PAVING AT CONTROLLED PEDESTRIAN CROSSINGS  
SCALE: 1:10



RESIDENTIAL DEVELOPMENT STANDARD T-JUNCTION WITH TACTILE PAVING  
SCALE: 1:100



RESIDENTIAL DEVELOPMENT STANDARD T-JUNCTION WITH TACTILE PAVING - IN LINE  
SCALE: 1:100

**PLANNING DRAWING.**  
NOT FOR CONSTRUCTION.  
ALL LEVELS GIVEN ARE RELATIVE TO ORDNANCE DATUM.  
THIS DRAWING HAS BEEN ISSUED FOR INFORMATION PURPOSES ONLY AND MUST NOT BE USED FOR CONSTRUCTION UNDER ANY CIRCUMSTANCES

**NOTES:**

- For setting out refer to Architect's drawings.
- This drawing to be read in conjunction with all other Architectural and Engineering drawings and all other relevant drawings and Specifications.
- DO NOT SCALE THIS DRAWING. Use figured dimensions only.
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| Rev. No. | Date       | REVISION NOTE               | Dr. By | Chk. By |
|----------|------------|-----------------------------|--------|---------|
| 01       | 03/12/2021 | ISSUED FOR PLANNING STAGE 1 | JS     | GF      |

|           |  |
|-----------|--|
| Client    | THE ARDEE PARTNERSHIP<br>BRIDGEGATE SHD,<br>ARDEE, CO. LOUTH |
| Title     | ROAD CONSTRUCTION DETAILS                                    |
| Proj. No. | ARDEE-CSC-00-XX-DR-C-1010                                    |
| Date      | 03/12/2021   |
| Scale     | AS SHOWN @ A0  |
| Revision  | P1   |

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Quality  
Environment  
Energy  
Health & Safety

ISO 9001:2015  
ISO 14001:2015  
ISO 45001:2018  
ISO 50001:2018

Job No: R008