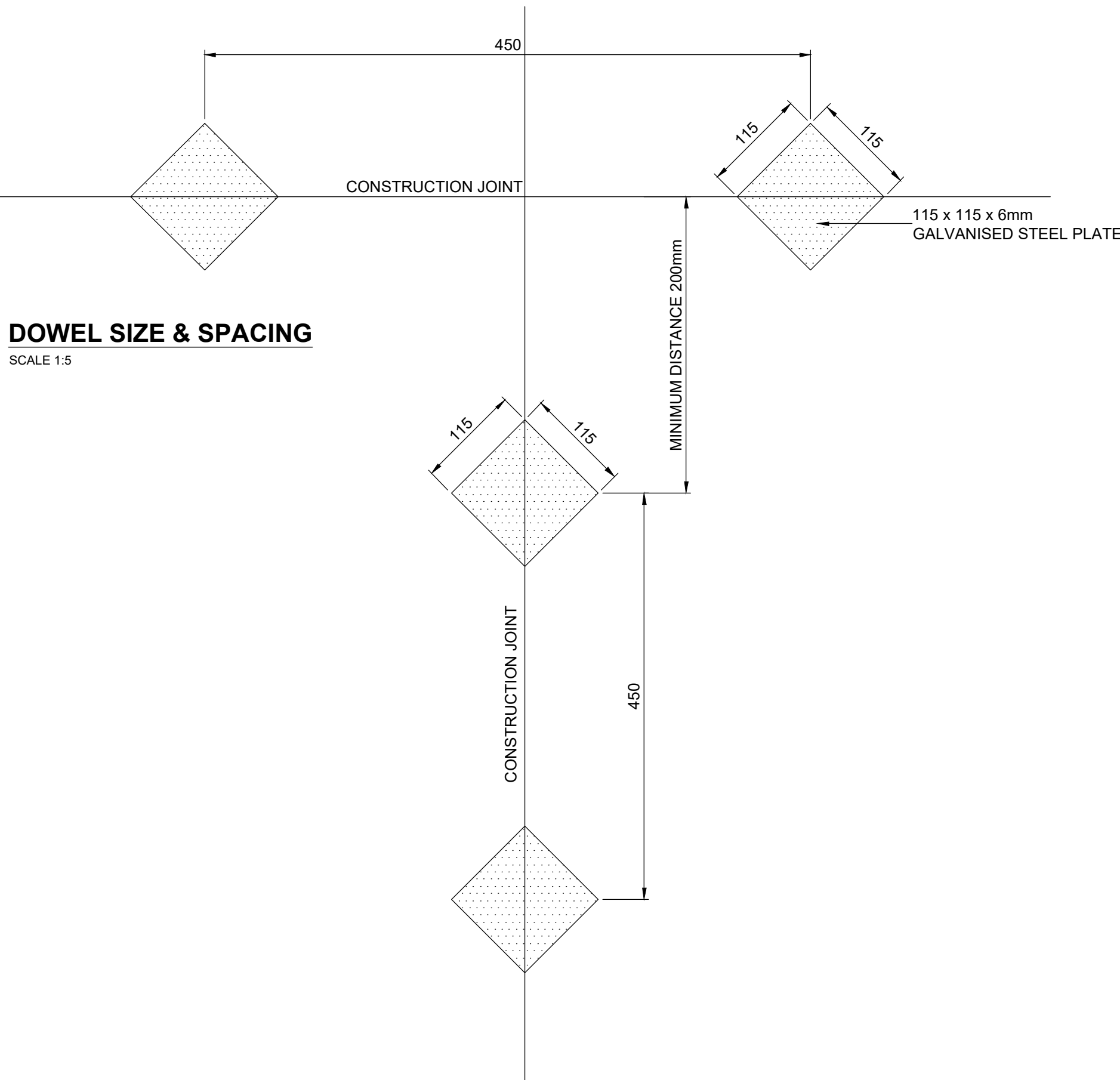
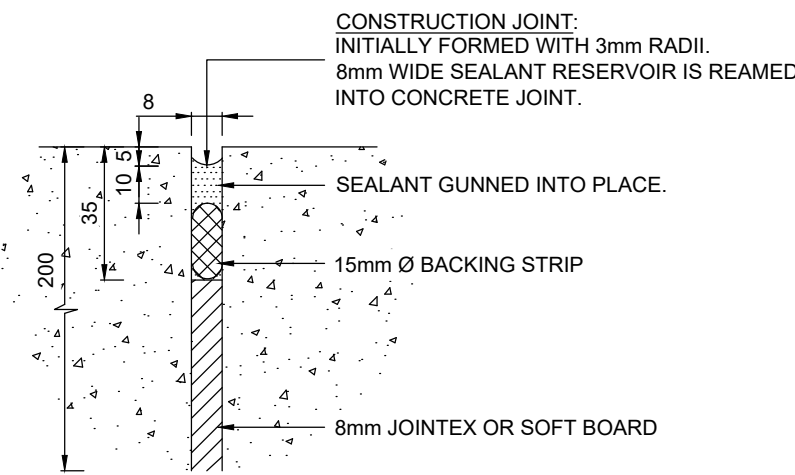


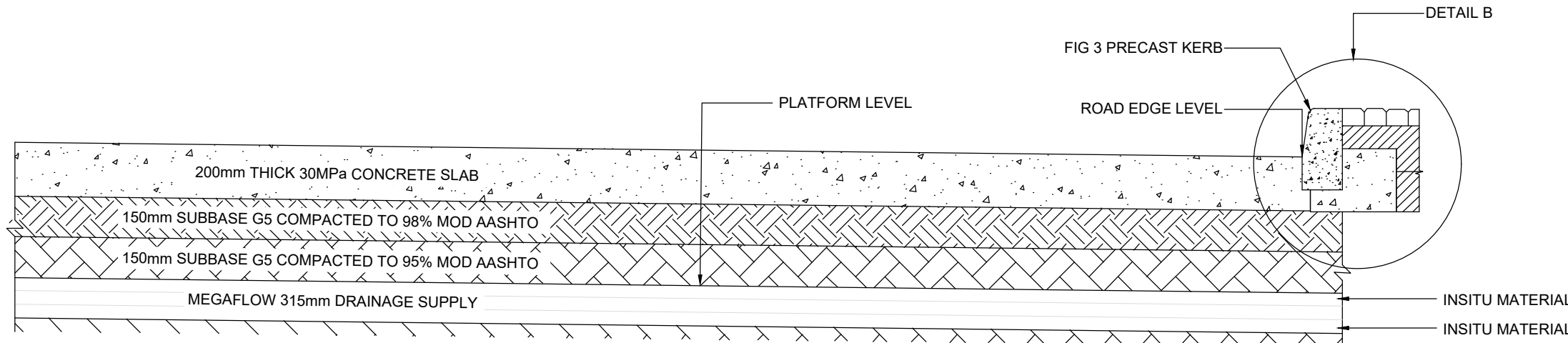
- NOTES:
1. ALL PLATE DOWELS PLACED AT 450mm CENTRES.
  2. ALL PLATE DOWELS SHALL BE PARALLEL TO ONE ANOTHER AND SQUARE TO THE FACE OF THE JOINT.
  3. INSPECTION OF PLATE DOWELS TO BE PRE ARRANGED WITH ENGINEER BEFORE CONCRETE IS CAST.
  4. CURING METHOD TO BE APPROVED BY ENGINEER BEFORE COMMENCEMENT OF CURING PROCESS.



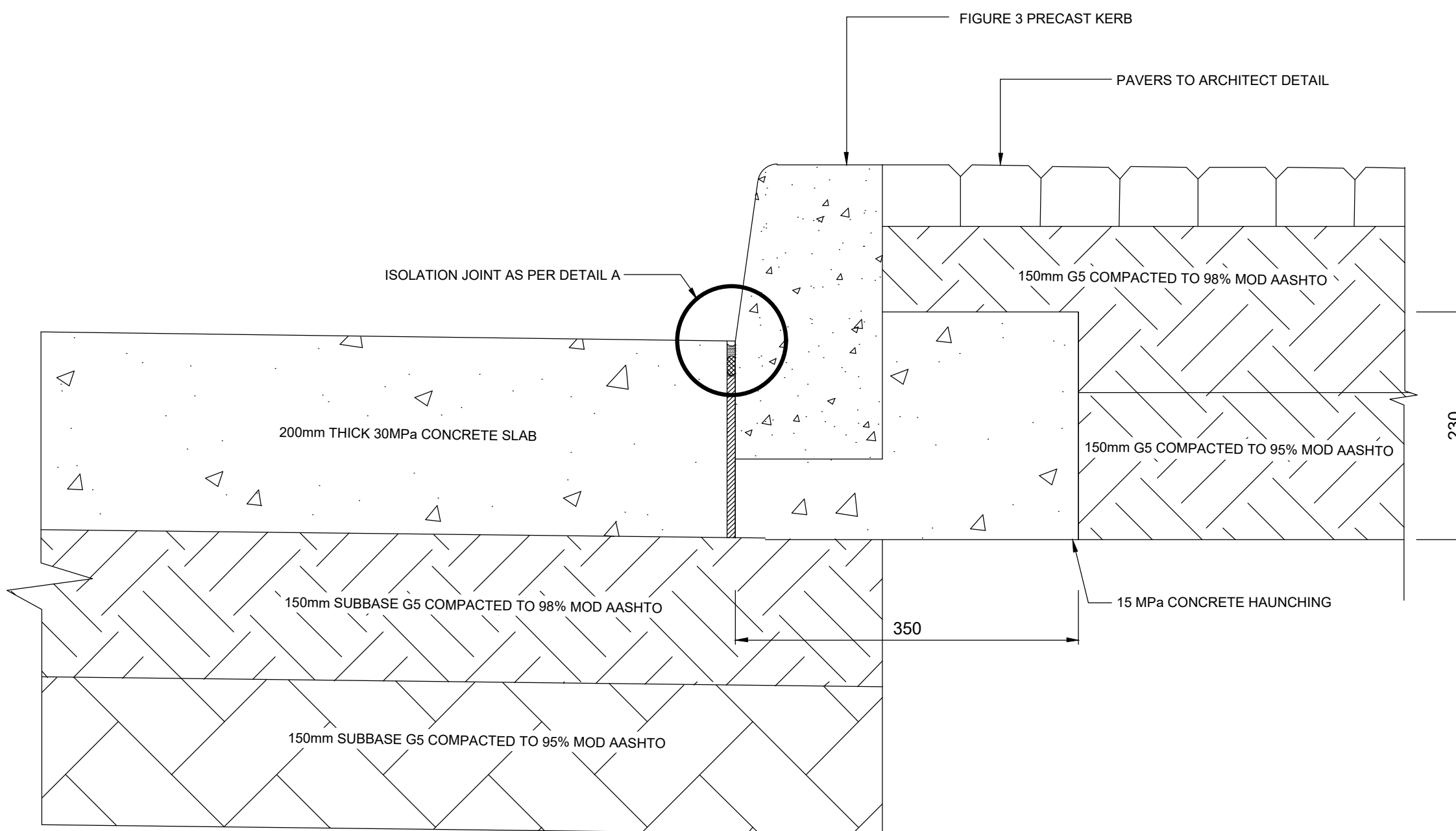
**DOWEL SIZE & SPACING**  
SCALE 1:5



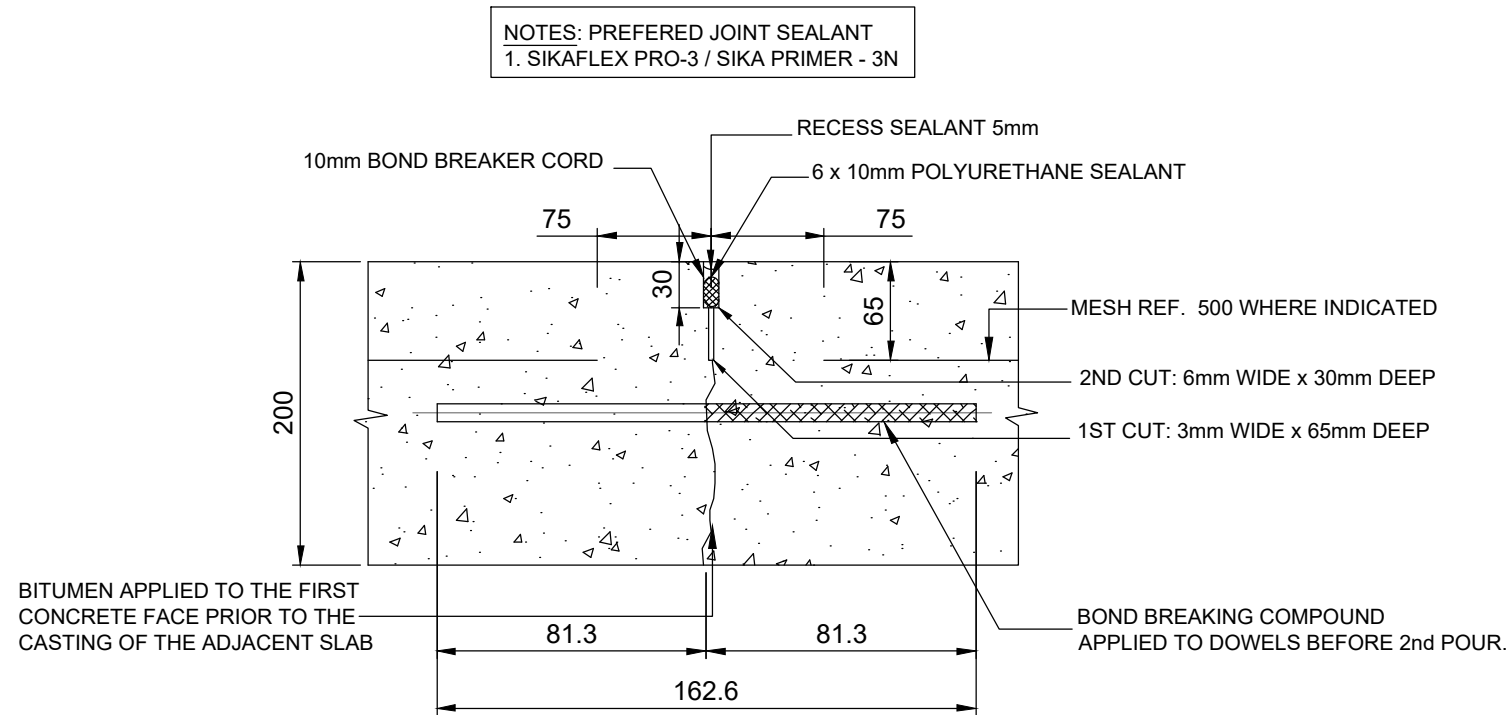
**DETAIL A**  
SCALE 1:2



**TYPICAL CROSS-SECTION & LAYER WORKS FOR CONCRETE HARDSTAND AREAS**  
SCALE 1:20



**TYPICAL DETAIL OF HARDSTAND AND KERB**  
SCALE 1:5



**TREATMENT OF SAW & CONSTRUCTION JOINTS**  
SCALE 1:5

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- GENERAL NOTE
1. ALL STRUCTURAL, ELECTRICAL, CIVIL AND LANDSCAPING QUERIES ARE TO BE REFERRED TO THE RELEVANT CONSULTANT'S DRAWINGS.
  2. ALL PLUMBING QUERIES ARE TO BE REFERRED TO THE RELEVANT SPECIALIST CONSULTANT'S DRAWINGS, SPECIFICATIONS AND DETAILS.
  3. ALL CONCRETE, COLUMNS AND STRUCTURAL QUERIES ARE TO BE REFERRED TO THE STRUCTURAL ENGINEER'S DRAWINGS, SPECIFICATIONS AND DETAILS.
  4. ALL EXTERNAL, INTERNAL WALLS INCLUDING BRICKWORK, TYPING ARE TO BE CONSTRUCTED IN ACCORDANCE WITH THE STRUCTURAL ENGINEER'S DRAWINGS, SPECIFICATIONS AND DETAILS.
  5. ALL SPECIFICATIONS WITH REGARD TO FIRE REGULATIONS, TO BE REFERRED TO CONSULTANT'S DRAWINGS, SPECIFICATIONS AND DETAILS.
  6. ALL DESIGN AND CONSTRUCTION TO COMPLY WITH THE RELEVANT SANS REGULATIONS.
  7. ANY DISCREPANCY IN THE DRAWINGS, DIMENSIONS & SPECIFICATIONS TO BE BROUGHT TO THE ATTENTION OF THE CONSULTANT AND ARCHITECT PRIOR TO ANY WORK BEING PUT IN HAND.
  8. ONLY FIGURED DIMENSIONS TO BE FOLLOWED - SCALED DIMENSIONS OF DRAWINGS WILL NOT BE PERMITTED.

No	Date	Revision Description	W.D.L. By
1	24/06/19	JOINT DETAILS AMENDED	

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**TENANT**

NAME : \_\_\_\_\_ TENANT APPROVAL : \_\_\_\_\_  
DESIGNATION : \_\_\_\_\_ DATE : \_\_\_\_\_

Project  
**PROPOSED DATA**  
**CENTRE ON ERF 60917**

Drawing Title  
**HARDSTAND**  
**LAYERWORKS & JOINT DETAILS**

Date	Drawn	Author
01.05.2019		
Scale	Checked	Checker
AS SHOWN		

Approved  
Name: Approver Reg No: PrArch5559  
Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Practice: Osmond Lange Architects and Planners

Workstage  
**FOR INFORMATION**

Drawing Number	Revision
33722-DATA-DET-8	