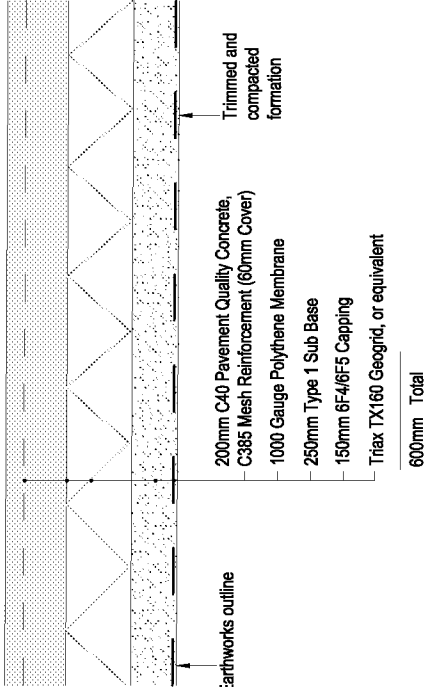


NOTES

1. This drawing shall be read in conjunction with all relevant Engineer's drawings, reports and specifications.
2. Dimensions are in millimetres unless noted otherwise.
3. Specification clauses from The Specification for Highway Works.
4. Steel reinforcement shall be in accordance with BS 4449 or BS 4446.
5. Concrete shall be in accordance with BS 5268 and Series C20 or the equivalent as specified in the Specification for Highway Works. The concrete shall be compacted by vibration or by equivalent means. The concrete shall be finished to the required level and shall be cured for a minimum of 7 days by the application of an approved resin based aluminised curing compound, or polyurethane sheeting.
6. While the concrete is still plastic its surface shall be protected by a 2mm thick layer of 1.5mm nominal size aggregate. The aggregate shall be applied to all exposed surfaces. The aggregate shall be applied to the side forms and at the edge of a previously constructed slab.
7. Immediately after finishing the concrete surface shall be cured for a minimum of 7 days by the application of an approved resin based aluminised curing compound, or polyurethane sheeting.
8. The C385 mesh shall be laid with the main bars running parallel with the main traffic flow. The mesh shall be laid with the reinforcement shall be laid and firmly supported on chairs. Minimum lap shall be 300mm.
9. All other details shall be in accordance with Section 1009 of the Specification for Highway Works published by H.M.S.O.
10. Concrete shall not be trafficked for a minimum of 14 days. Written authorisation from the Engineer shall be obtained prior to allowing site construction to be trafficked.
11. Concrete Bay Construction Detail :



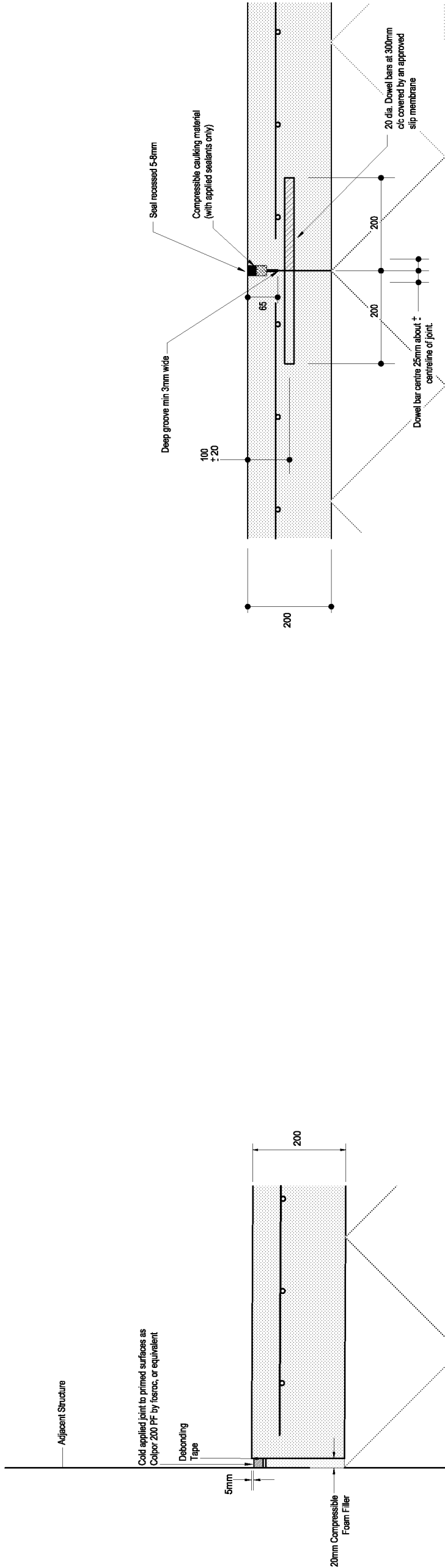
12. Trench Reinstatement Notes :
 - a. Concrete shall be C40 Pavement Quality (as above).
 - b. Concrete shall be compacted by vibration.
 - c. If areas broken out approaches within 400mm of the edge of the existing pavement shall be removed and replaced with new. Reinforcement which has been cut shall be replaced with new. This shall be cut accurately to fit the prepared hole in the slab. It shall be of a weight not less than in the original slab. The reinforcement shall be placed in the prepared hole.
 - d. Reinforcement which has been cut shall be replaced with new. This shall be cut accurately to fit the prepared hole in the slab. It shall be of a weight not less than in the original slab. The reinforcement shall be placed in the prepared hole.
 - e. Concrete shall be finished to the required level and shall be cured for a minimum of 7 days by the application of an approved resin based aluminised curing compound, or polyurethane sheeting.
 - f. At least the top 50mm of concrete shall contain an air entraining agent.
 - g. Surface texture shall be obtained by brushing with a suitable broom.
 - h. Traffic shall not be allowed on finished surface for at least 7 days unless otherwise agreed with The Engineer.

Paving reinstatement details to accommodate new services will be advised on receipt of existing paving details

P4	DRAWING ISSUED FOR COMMENT		PF-11-23-17
P5	REVISIONS		PF-11-23-17
P2	USED REMOVED FROM ISOLATION JOINT DETAIL		PF-18-20-17
REV	DESCRIPTION	CHECKED	DATE

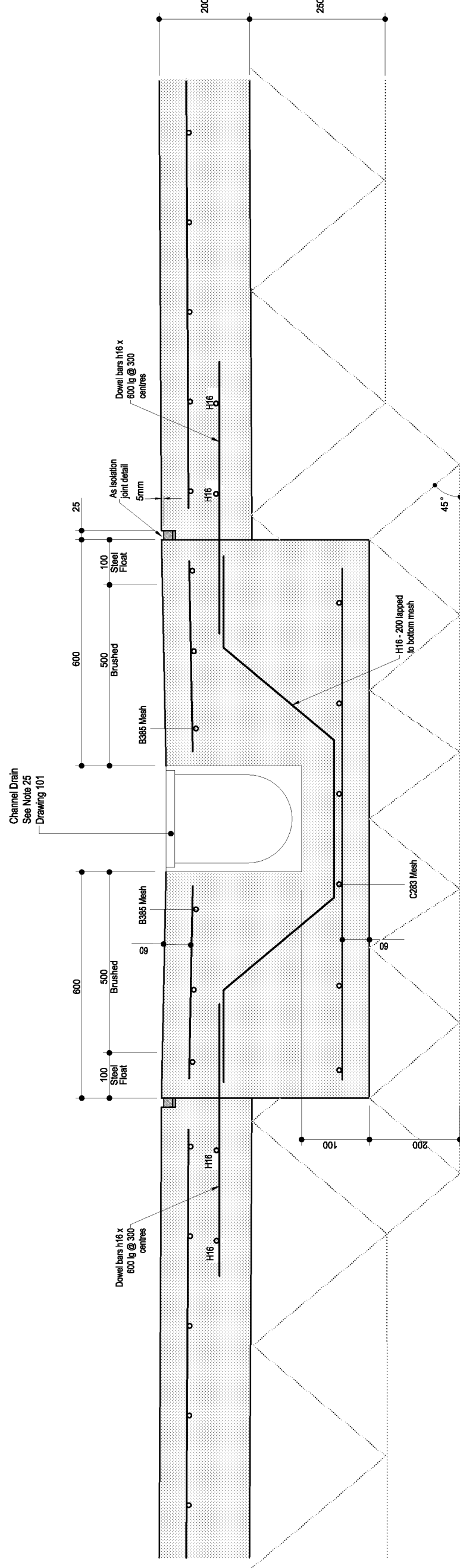
Archibald Shaw

CLIENT	Barfoots		
PROJECT	New Packhouse Sefton Farm, Pagham Concrete Road and Apron Details		
DRAWN BY	CHECKED BY	DESIGNED BY	
PF	VC	PF	
SCALE @ A1	@ DATE	STATUS	
1:10	Oct. 2017	Preliminary	
JOB NO.	DRAWING NO.	REVISION	
28725	105	P4	



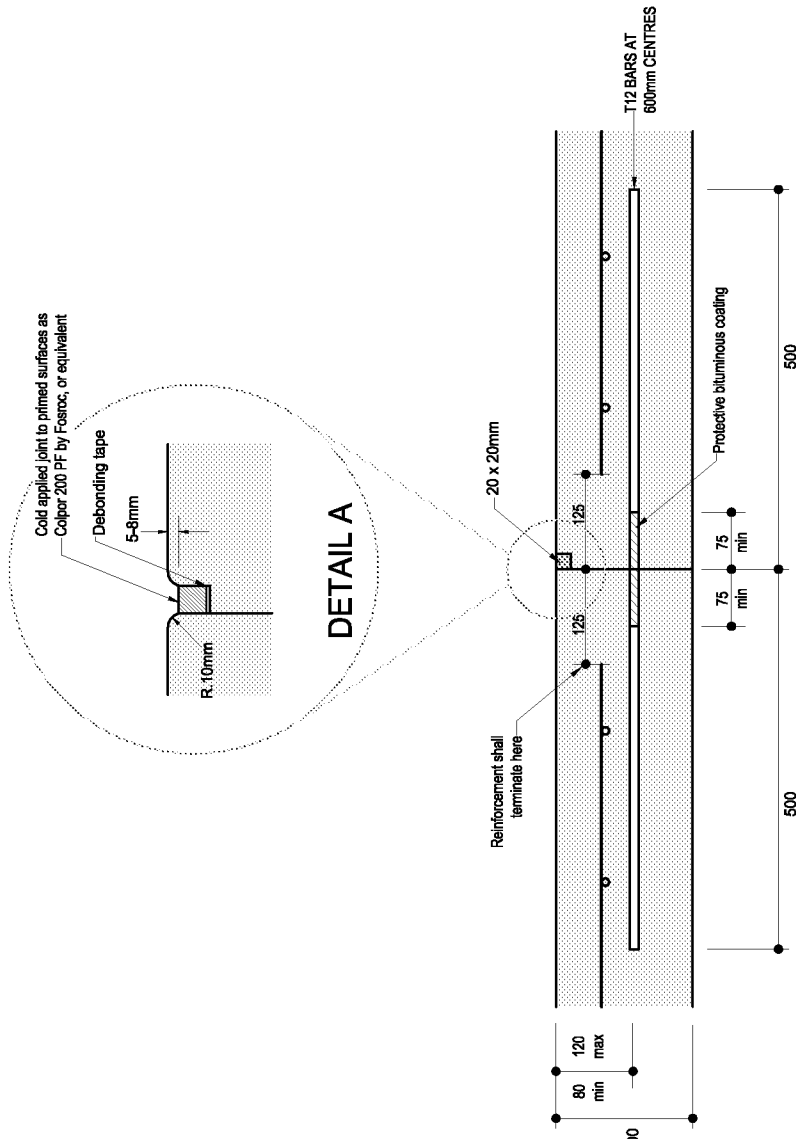
CONTRACTION JOINT (CJ) - WITH SAWN GROOVE

SCALE 1:10



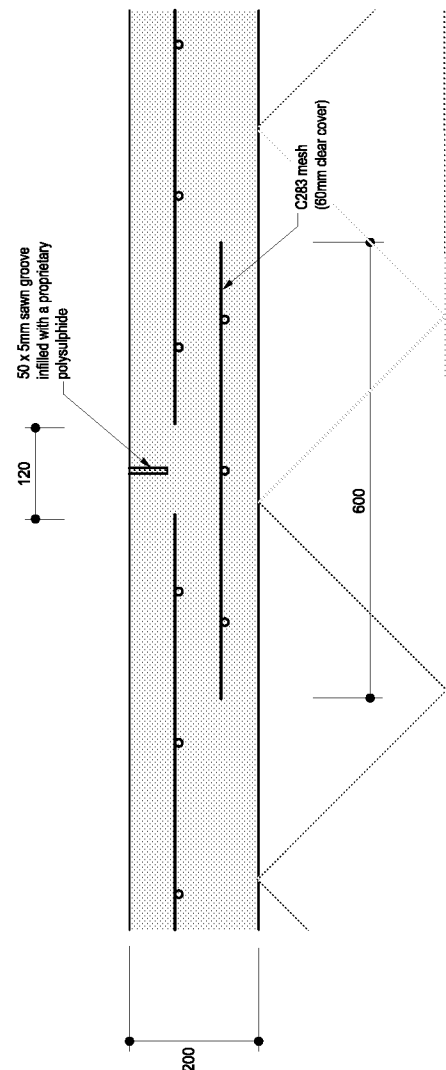
CHANNEL DRAIN / PAVEMENT DETAIL

SCALE 1:10



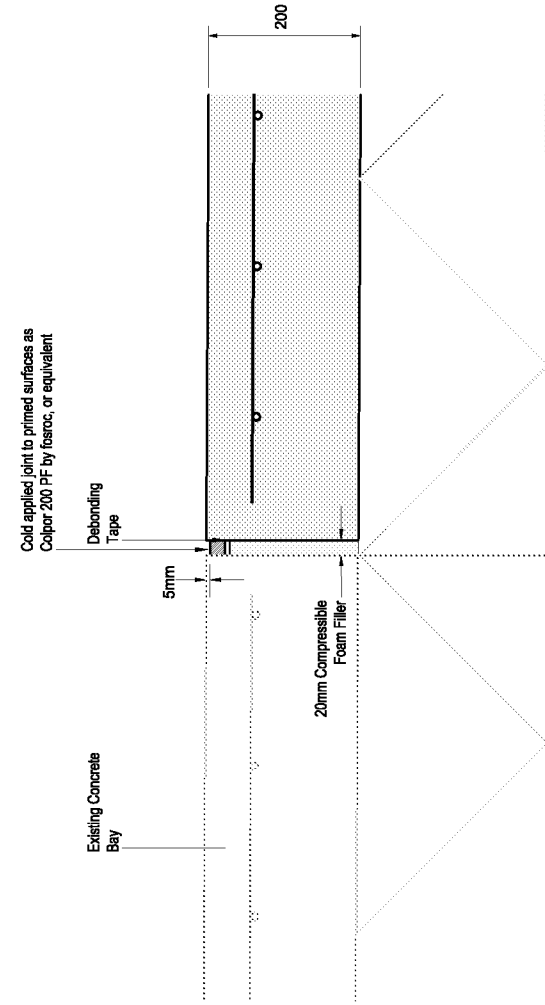
LONGITUDINAL JOINT (L.J.)

SCALE 1:10



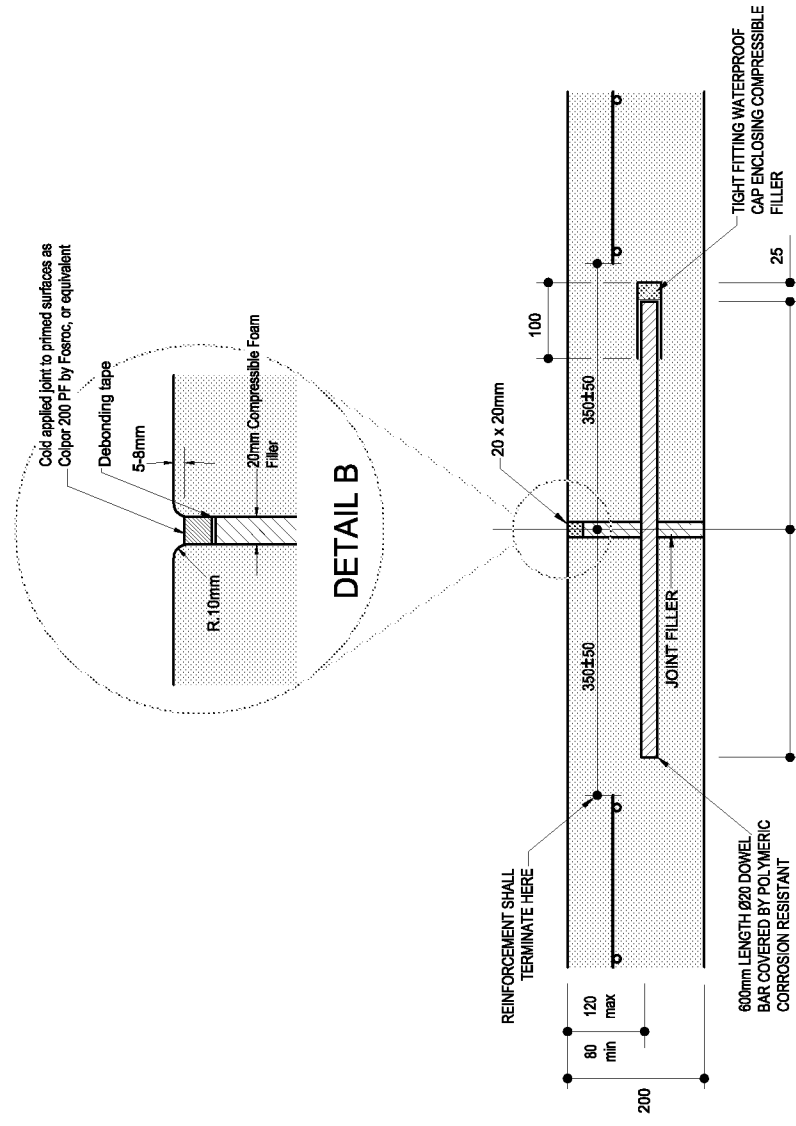
TIED SAWN JOINT (SJ)

SCALE 1:10



ISOLATION JOINT (IJ)

EXISTING BAY TO NEW BAY



EXPANSION JOINT (E.J.)

SCALE 1:10