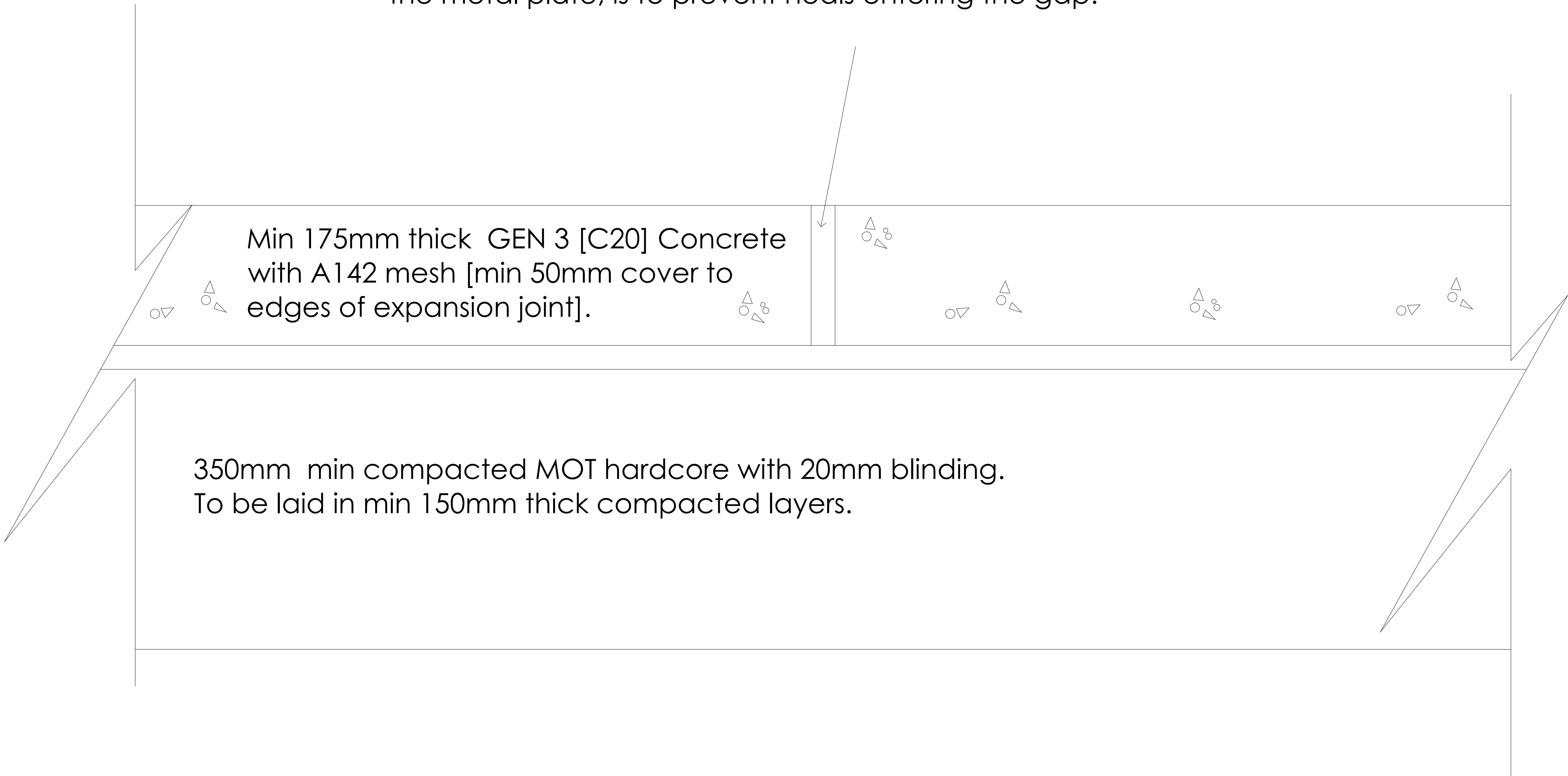


New dowel detail between new concrete floor joint as Structural Engineer's Specification. To comprise 450mm long 20mm diameter steel dowels @ 500mm centers. The bars are to be installed at mid depth with debonding sleeve at alternate side of the joint. The 20mm gap is to be filled with expansion board and to the head of the joint, the contractor shall have manufactured a non-ferrous metal plate [maximum 2.5mm thick] which will then need to be fixed to one side of the opening to enable the expansion joint to work. The purpose of the metal plate, is to prevent heels entering the gap.



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Client :  
Harworth & Bircotes Town Council

Drawing Title :  
Typical Section Through Expansion Joint

Site Address :  
Harworth & Bircotes Town Council Town Hall  
Scrooby Road  
Bircotes  
DN11 6JP

Drg No. :  
HAR027

Rev :  
N/A

Drm By :  
AMW

Scale :  
NTS

Date :  
17/07/18

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issued. It is the contractor's responsibility to check all dimensions on site.