


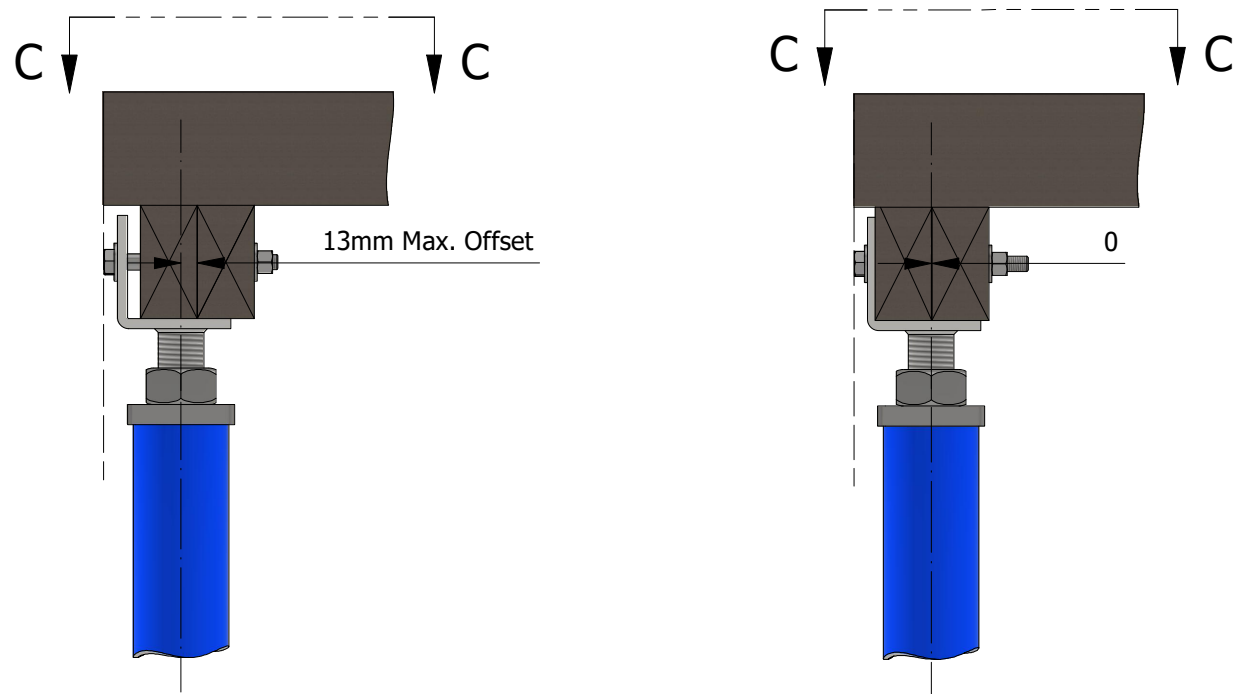
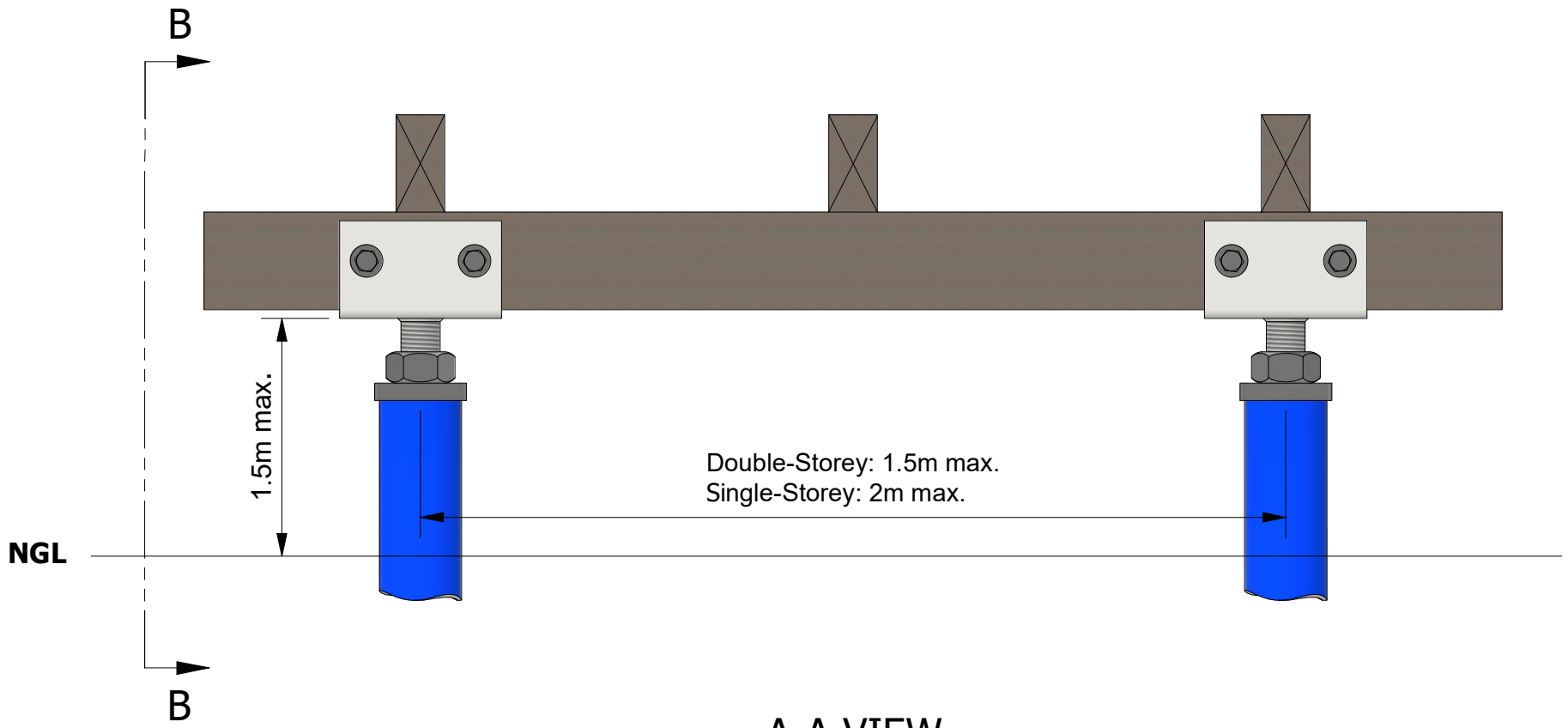
PLAN VIEW


KEY ASPECTS TO NOTE:

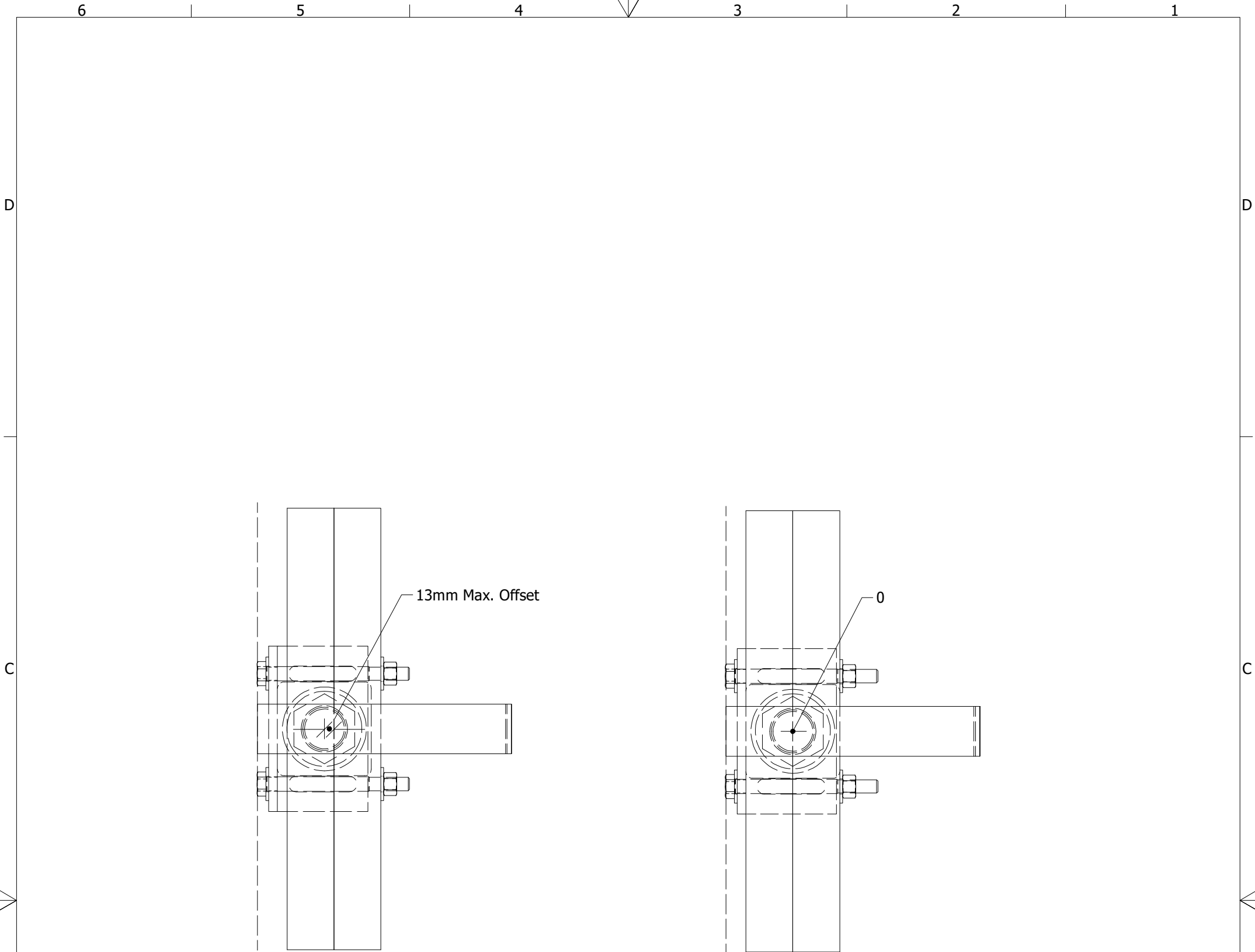
- The Katana Raised Floor System allows for a maximum SWL of 80kN.
- Ensure all loads are positioned at the centre of the piles, with a permissible offset of $\pm 13\text{mm}$.
- A lock nut must be installed on each pile within the raised floor systems.
- A general guideline is to maintain Katana Raised Floor Systems at a height no greater than 1.5m above the ground.
- For double-storey structures, the Katana Raised Floor Pile spacing should not exceed 1.5m, while for single-storey buildings, it should not exceed 2m.
- The default coating system for the Katana Raised Floor System exposed to environments with corrosivity factors C1, C2 and C3 is galvanising.
- Collaborate with Katana to ensure the appropriate setout of piles and confirm their locations during and after installation completion.

DRAWN JL		8/05/2024			
CHECKED MA		8/05/2024			
TITLE				Typical Raised Floor System Plan	
SIZE A3	DWG NO T_000		REV A		
SCALE	1 / 12	2		SHEET 1 OF 5	


OPTION 2: 90x90x8 (150 LONG) EQUAL ANGLE SLOTTED BEARER CONNECTOR

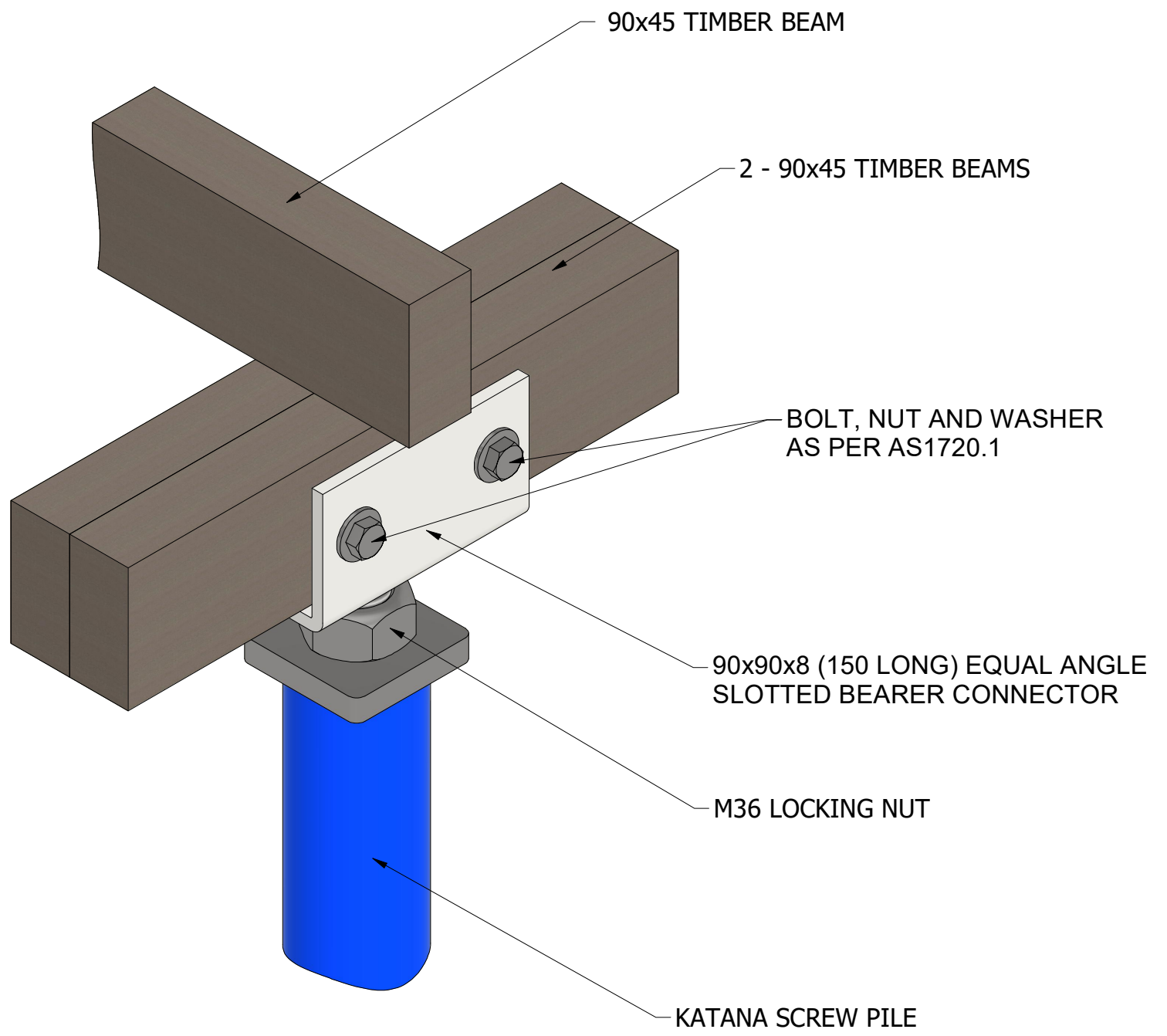


DRAWN		29/05/2024			
JL					
CHECKED		29/05/2024		TITLE	
MA				Raised Floor & Timber Section Views - Sheet 3	
SIZE		DWG NO		REV	
A3		T_007		A	
SCALE	1 / 6			SHEET 2 OF 5	




C-C VIEW

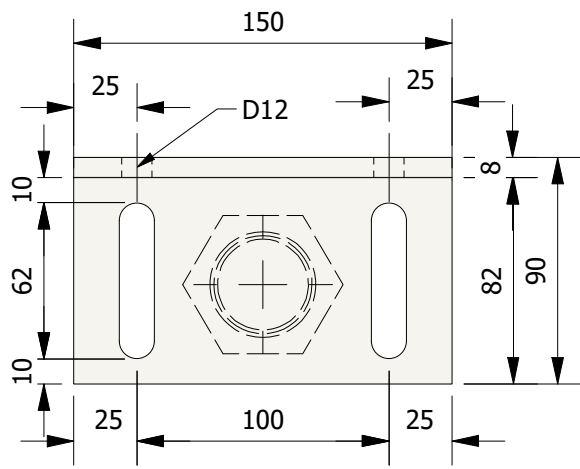
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JL						
CHECKED		8/05/2024		TITLE		
MA				Raised Floor & Timber Section Views - Sheet 4		
				SIZE	DWG NO	REV
				A3	T_008	A
				SCALE	1 / 4	SHEET 3 OF 5



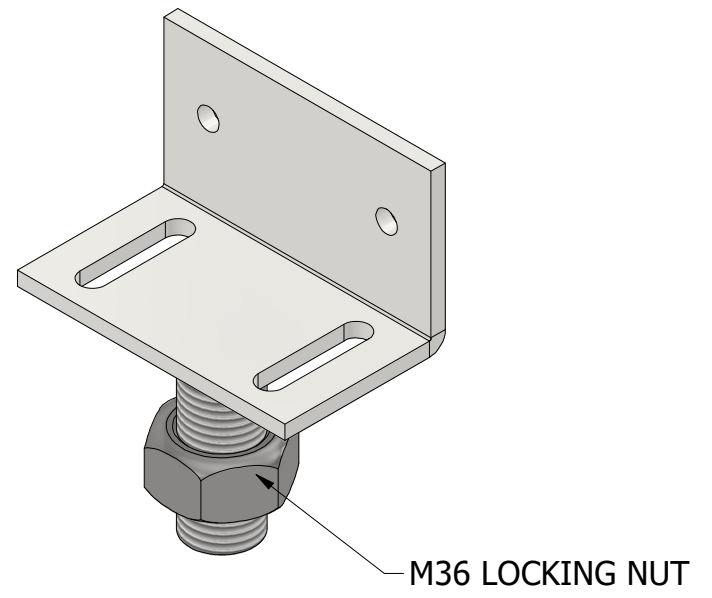
ISOMETRIC VIEW

NOTE: ANT CAPS ARE NOT DEPICTED FOR CLARITY. HOWEVER, THEY ARE AVAILABLE UPON REQUEST.

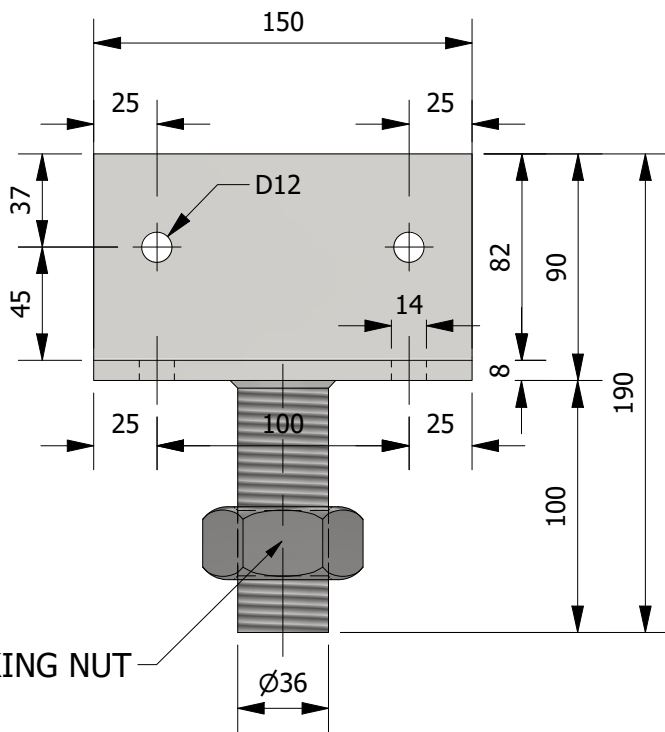
DRAWN		8/05/2024			
JL					
CHECKED		8/05/2024		TITLE	
MA				Raised Floor & Timber 3D Assembly View - Sheet 2	
SIZE		DWG NO		REV	
A3		T_009		A	
SCALE	1 / 3			SHEET 4 OF 5	



TOP VIEW

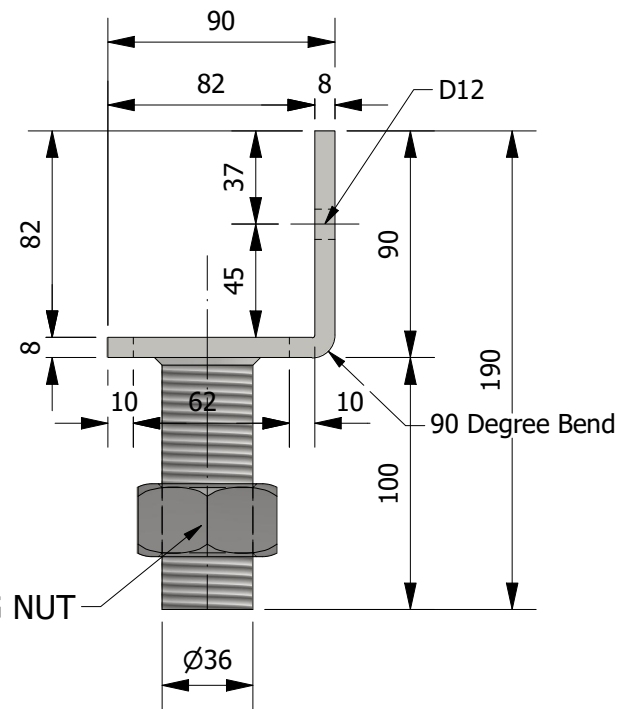


ISOMETRIC VIEW




M36 LOCKING NUT

FRONT VIEW



M36 LOCKING NUT

SIDE VIEW

DRAWN					
JL		9/05/2024			
CHECKED				TITLE 90x90x8 (150 Long) Equal Angle Slotted Bearer Connector	
MA		9/05/2024			
SIZE		DWG NO		REV	
A3		T_010		A	
SCALE	1 / 3			SHEET	5 OF 5