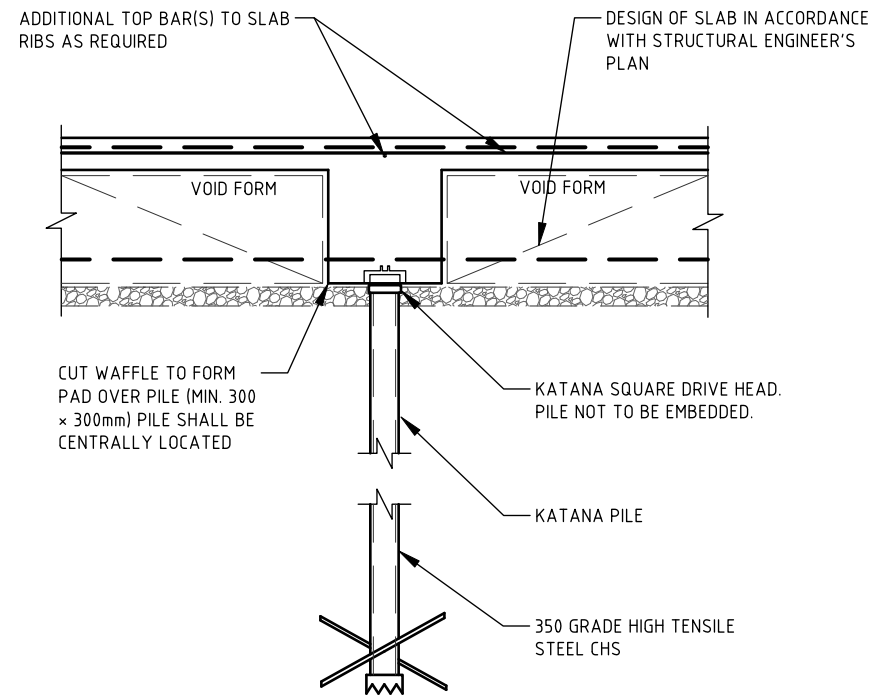


**EXTERNAL RIB & KATANA PILE DETAIL (UNENGAGED)**

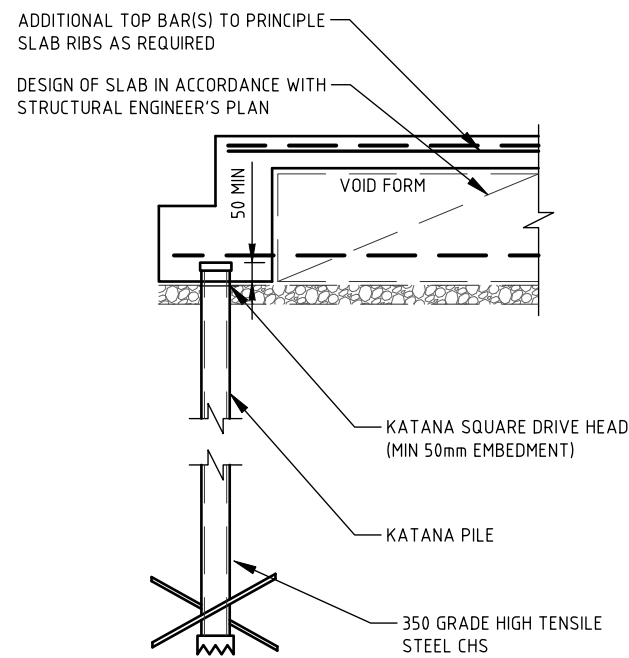
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**INTERNAL RIB & KATANA PILE DETAIL (UNENGAGED)**

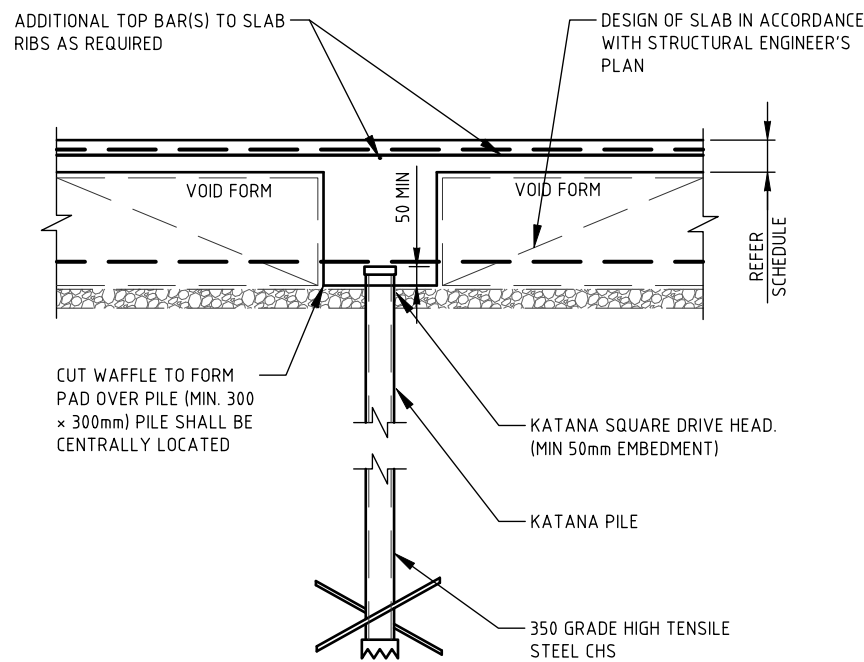
SCALE = 1:20

PRODUCT SPECIFICATIONS			
LOAD CAPACITY (KN)	SQUARE DRIVE HEAD (LxLxTHI) (mm)	SHAFT (DIA x THI) (mm)	HELIX (DIA x THI) (mm)
80	85x85x16	76.1x4.0	250x8
100	85x85x16	76.1x4.0	300x8
150	110x110x20	88.9x5.5	350x10



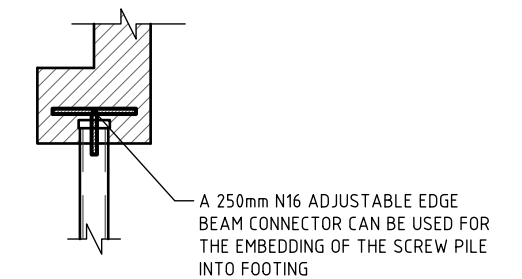
**EXTERNAL RIB & KATANA PILE DETAIL (ENGAGED)**

SCALE = 1:20



**INTERNAL RIB & KATANA PILE DETAIL (ENGAGED)**

SCALE = 1:20



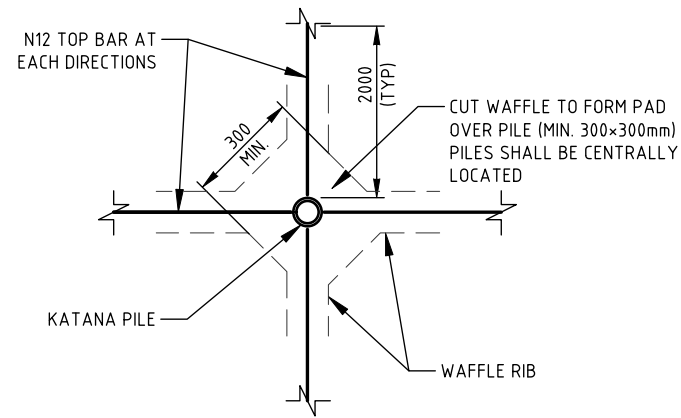
**RIB & KATANA PILE DETAIL (ENGAGED ALTERNATIVE)**

SCALE = N.T.S

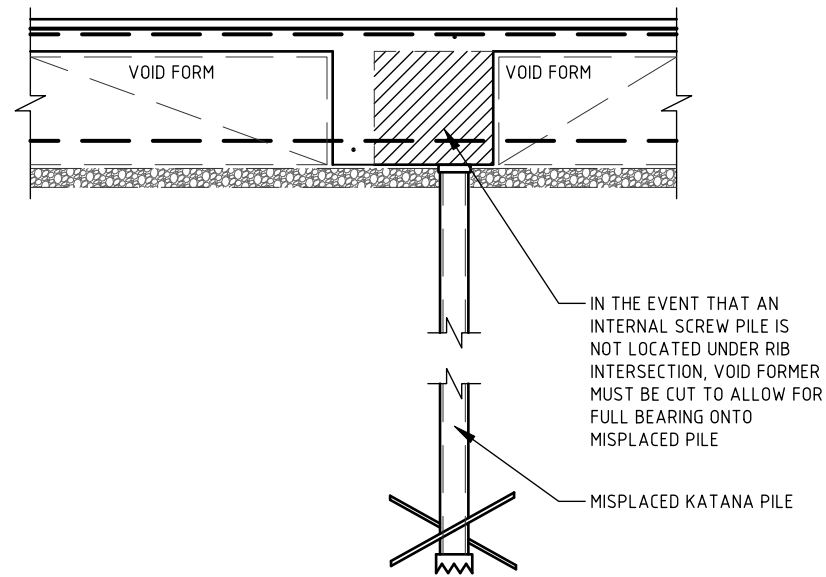
REV.	DESCRIPTION	DATE:
B	ADDED INTERNAL RIB & KATANA PILE DETAILS	24.04.24
A	PRELIMINARY SKETCHES OF EXTERNAL RIB & KATANA PILE	21.07.21



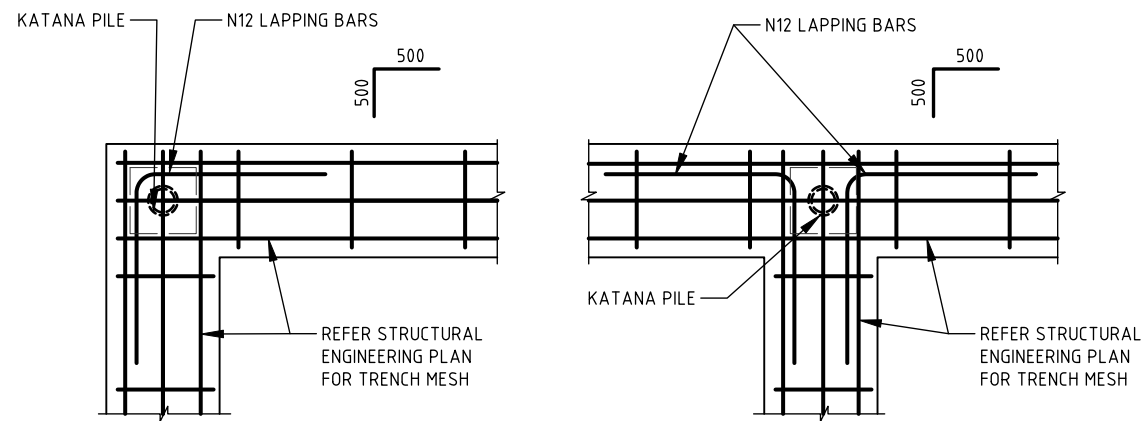
DRAWN JL	TITLE Typical Katana Pile Details - Sheet 1		
CHECKED MA	SIZE A3	DWG NO KP_001	REV B
SCALE 1 / 20 U.N.O.		SHEET 1 OF 2	



**INTERNAL RIB & KATANA PILE PLAN VIEW**  
N.T.S.



**INTERNAL RIB & KATANA PILE DETAIL (MISPLACED)**  
SCALE = 1:20



**RIB INTERSECTION & TRENCH MESH LAPPING PLAN VIEW**  
SCALE = N.T.S

REV.	DESCRIPTION	DATE:
B	ADDED INTERNAL RIB & KATANA PILE DETAILS	24.04.24
A	PRELIMINARY SKETCHES OF EXTERNAL RIB & KATANA PILE	21.07.21



DRAWN JL	TITLE Typical Katana Pile Details - Sheet 2		
CHECKED MA	SIZE A3	DWG NO KP_002	REV B
SCALE 1 / 20 U.N.O.		SHEET 2 OF 2	