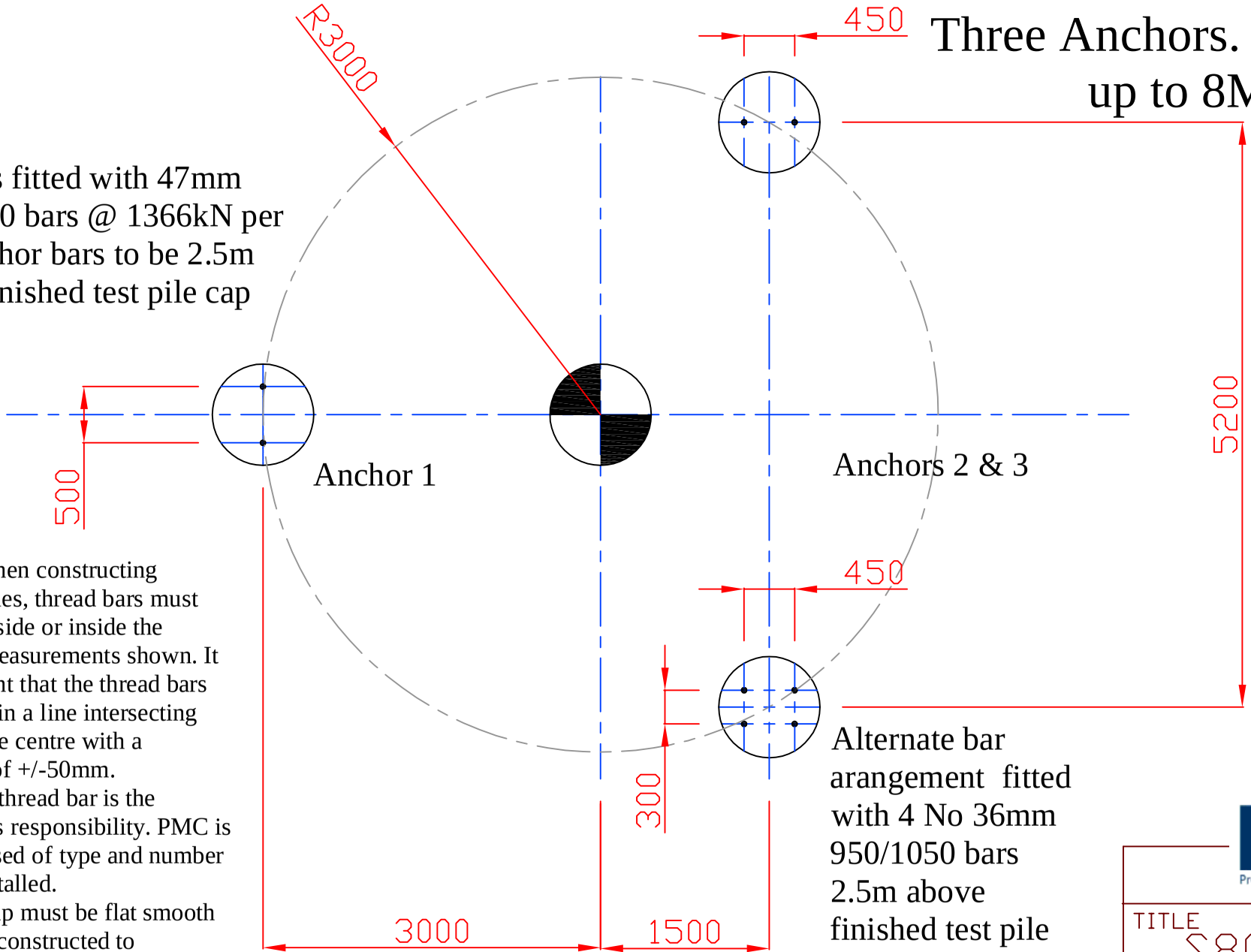
DRG. NO.

Anchor Bar Layout For Three Anchors. Test Loads up to 8MN.

Anchors fitted with 47mm 950/1050 bars @ 1366kN per bar Anchor bars to be 2.5m above finished test pile cap level.



Note :- When constructing Anchor Piles, thread bars must not lie outside or inside the extreme measurements shown. It is important that the thread bars should lie in a line intersecting the test pile centre with a tolerance of +/-50mm.
Design of thread bar is the contractors responsibility. PMC is to be advised of type and number of bars installed.
The test cap must be flat smooth and level, constructed to withstand applied forces.

Alternate bar arangement fitted with 4 No 36mm 950/1050 bars 2.5m above finished test pile cap level.

PMC
Precision Monitoring & Control

TITLE
S800

DRG. NO.

MATERIAL:	FINISH:	DRAWN: Steve Turner	DATE: 13/3/09

DIMENSIONS IN mm UNLESS STATED