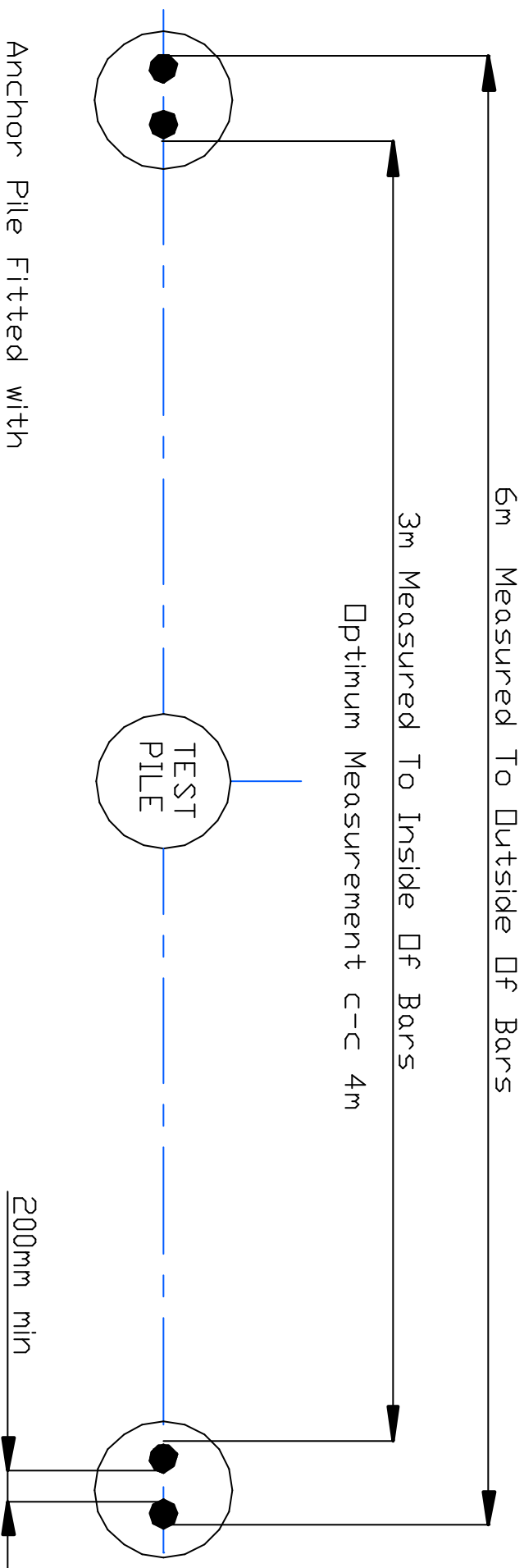


# Anchor Bar Layout For Two Anchor Load Test upto 3000kN Capacity



Anchor Pile Fitted with  
1, or 2 No. DYWIDAG  
prestressing steel  
thread bars protruding  
700mm above 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  $\pm 50\text{mm}$ .

Design of thread bar is the contractor's 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.

Four anchors may be used in line with the same constraints on thread bar inner and outer positions.

MATERIAL:

FINISH:

DIMENSIONS IN mm UNLESS STATED ORIGINAL SCALE

DRAWN: SPT

DATE: 16/3/04

SHEET

P.M.C. LTD.

TITLE

System 300

DRG. NO. S300