

Testing Datasheet No 6

Pile Load Testing – Basic information to be provided to the Testing Contractor

General

Full site address
Site location map
Contract identification number
Principal contractor name
Engineer's name
Client/Employer's name
Number of pile tests
Type of pile test
Testing specification
Any particular site restrictions and site specific safety rules
Details of site induction(s)
Piling contractor's office and site contact details
24 hour piling contractor's contact details

Pile Information

Identification (number and location)
Pile diameter or width
Piling technique
Ground conditions
Specified Working Load (SWL)
Design Verification Load (DVL)
Unfactored Negative Shaft Friction Load (NSF)
Peak Test Load
Design Factor of Safety
Platform level at pile position
Pile cut-off-level
Test pile head level
Vertical test pile or raking, tested in compression, tension, or laterally
Pile length in ground
Level of pile toe
Dimensions of any permanent casing or cast-in steel members
Whether test pile incorporates any instrumentation
Details of reaction arrangement
Bar size provided in any reaction piles
Test pile cap details
Date and time of casting concrete pile cap

Disclaimer:

Although every effort has been made to check the accuracy of the information and validity of the guidance given in this document, neither the FPS or its members accept any responsibility for mis-statements contained herein or misunderstanding arising herefrom.