



PULL OUT TESTING FORM

Date: 14 June 2021

Field Engineer: Ahmad Abu Farha

Project: Royal Hashemite Court
Client: Royal Hashemite Court

Testing Equipment Type: HILTI HAT 28

Test No.	Anchor Type	Size mm	Depth mm	Hole Dia mm	Base Material	Location	Load KN	Type of Failure	Remarks
1	Threaded Rod G 4.8 with HILTI HV170	8	70	10	Aerated Concrete	Ground Floor	1.0	Cone Failure	Cone Failure
2	Threaded Rod G 4.8 with HILTI HV170	8	70	10	Aerated Concrete	Ground Floor	8.0	Pull Out Failure	Concrete Cracks
3	Threaded Rod G 4.8 with HILTI HV170	8	70	10	Aerated Concrete	Ground Floor	9.0	Pull Out Failure	No Visible Remarks
4	Threaded Rod G 4.8 with HILTI HV170	10	70	12	Aerated Concrete	Ground Floor	9.0	Pull Out Failure	No Visible Remarks
5	Threaded Rod G 4.8 with HILTI HV170	10	70	12	Aerated Concrete	Ground Floor	25.0	Pull Out Failure	Concrete Cracks
6	Threaded Rod G 4.8 with HILTI HV170	10	70	12	Aerated Concrete	Ground Floor	18.5	Pull Out Failure	Concrete Cracks
7	Threaded Rod G 4.8 with HILTI HV170	12	70	14	Aerated Concrete	Ground Floor	11.0	Pull Out Failure	No Visible Remarks
8	Threaded Rod G 4.8 with HILTI HV170	12	70	14	Aerated Concrete	Ground Floor	8.0	Pull Out Failure	No Visible Remarks
9	Threaded Rod G 4.8 with HILTI HV170	12	70	14	Aerated Concrete	Ground Floor	9.0	Pull Out Failure	Concrete Cracks

Test Conducted By: Ahmad Abu Farha

Signature:

Witnesses

Name	Position	Company
Eng. Odai Hiary	Resident Engineer	Royal Hashemite Court

