

Project	Hudayriyat East Extension
Client	MODON PROPERTIES
Consultant	PARSONS INTERNATIONAL LIMITED
Box grid	1L-144
CPT Phase	None
Elevation (m NADD)	2.89
FGL (m NADD)	5.0

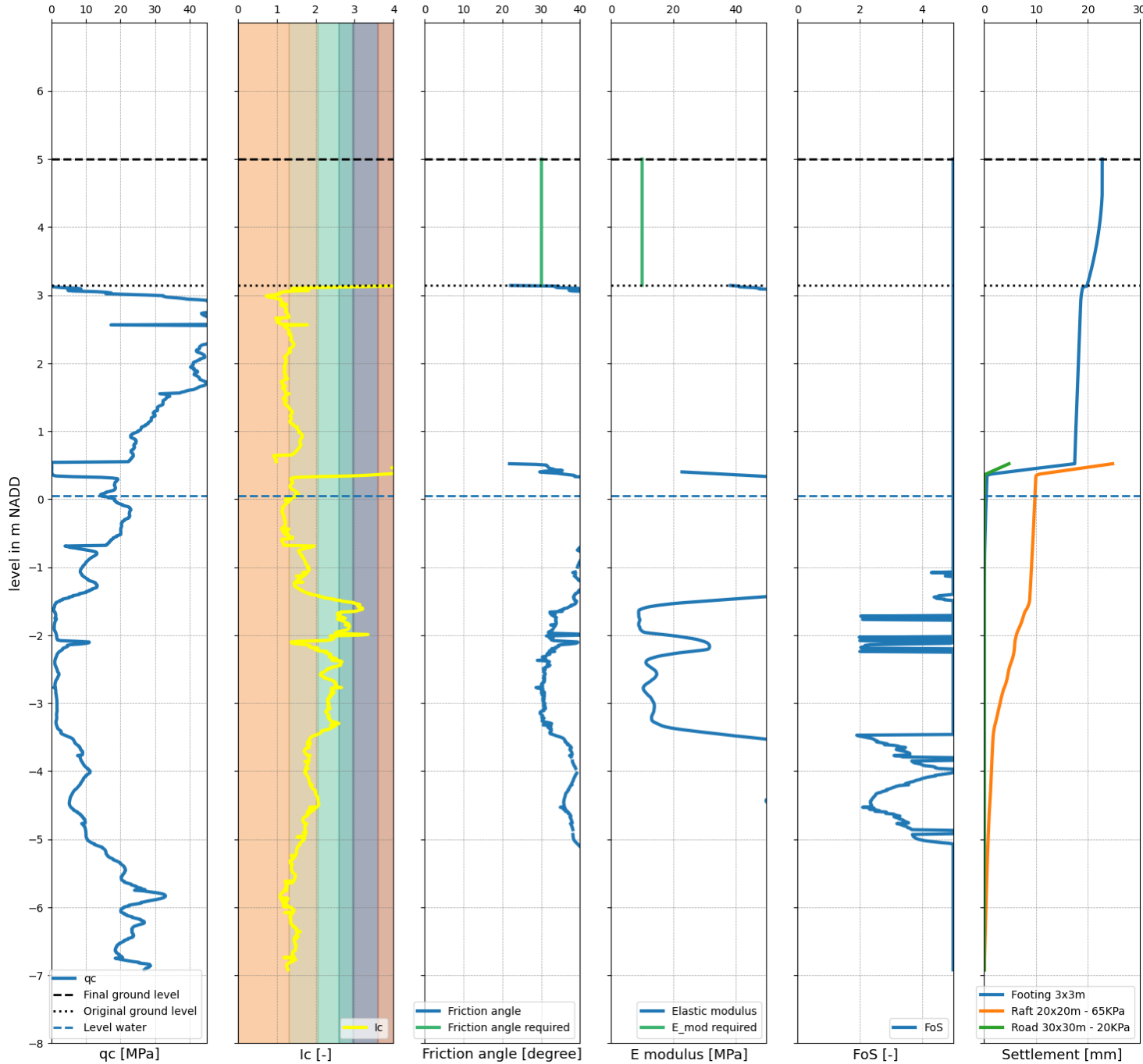
Target FoS	Calculated Min FoS	Check
1.25	1.86	Ok

Criteria 0	E Req	Phi req	E calc	Phi calc	Check
Berm Crit.	36.0	30.0	67.98	38.2	Ok

Criteria 1	E Req	Phi req	E calc	Phi calc	Check
Inner Core Crit.	30.0	10.0	NA	NA	Ok

Type	Allow. [mmm]	Calc. [mmm]	Check
Footing 3x3m	25.0	22.18	Ok
Raft 20x20m - 65KPa	50.0	nan	Not Ok
Road 30x30m - 20KPa	25.0	nan	Not Ok

CPT ID	1L-144
Criteria Verification Result	Not Ok



Project	Hudayriyat East Extension
Client	MODON PROPERTIES
Consultant	PARSONS INTERNATIONAL LIMITED
Box grid	1L-146
CPT Phase	None
Elevation (m NADD)	3.14
FGL (m NADD)	5.0

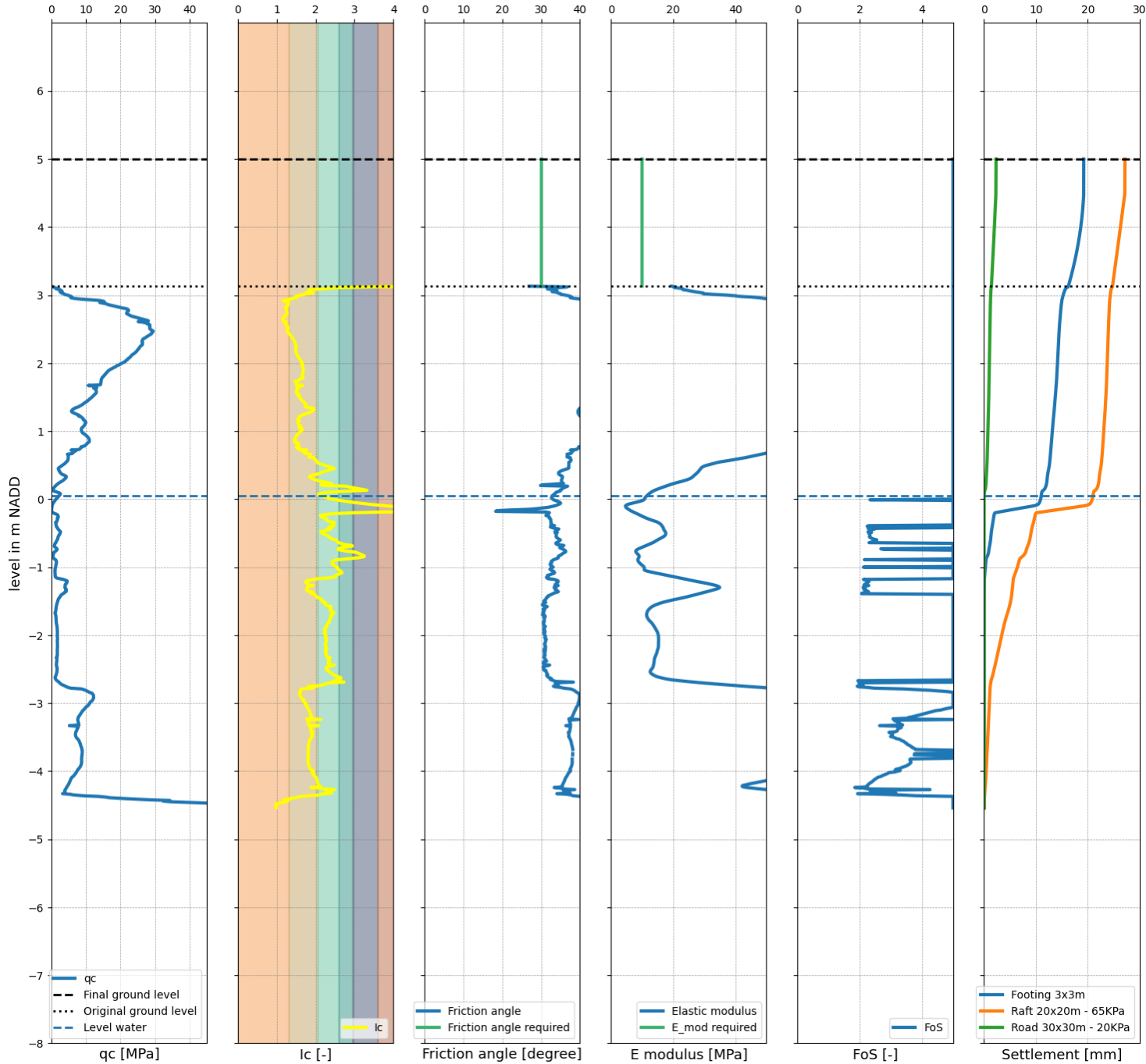
Target FoS	Calculated Min FoS	Check
1.25	1.9	Ok

Criteria 0	E Req	Phi req	E calc	Phi calc	Check
Berm Crit.	36.0	30.0	65.85	37.97	Ok

Criteria 1	E Req	Phi req	E calc	Phi calc	Check
Inner Core Crit.	30.0	10.0	NA	NA	Ok

Type	Allow. [mmm]	Calc. [mmm]	Check
Footing 3x3m	25.0	22.77	Ok
Raft 20x20m - 65KPa	50.0	nan	Not Ok
Road 30x30m - 20KPa	25.0	nan	Not Ok

CPT ID	1L-146
Criteria Verification Result	Not Ok



Project	Hudayriyat East Extension
Client	MODON PROPERTIES
Consultant	PARSONS INTERNATIONAL LIMITED
Box grid	1L-147
CPT Phase	None
Elevation (m NADD)	3.13
FGL (m NADD)	5.0

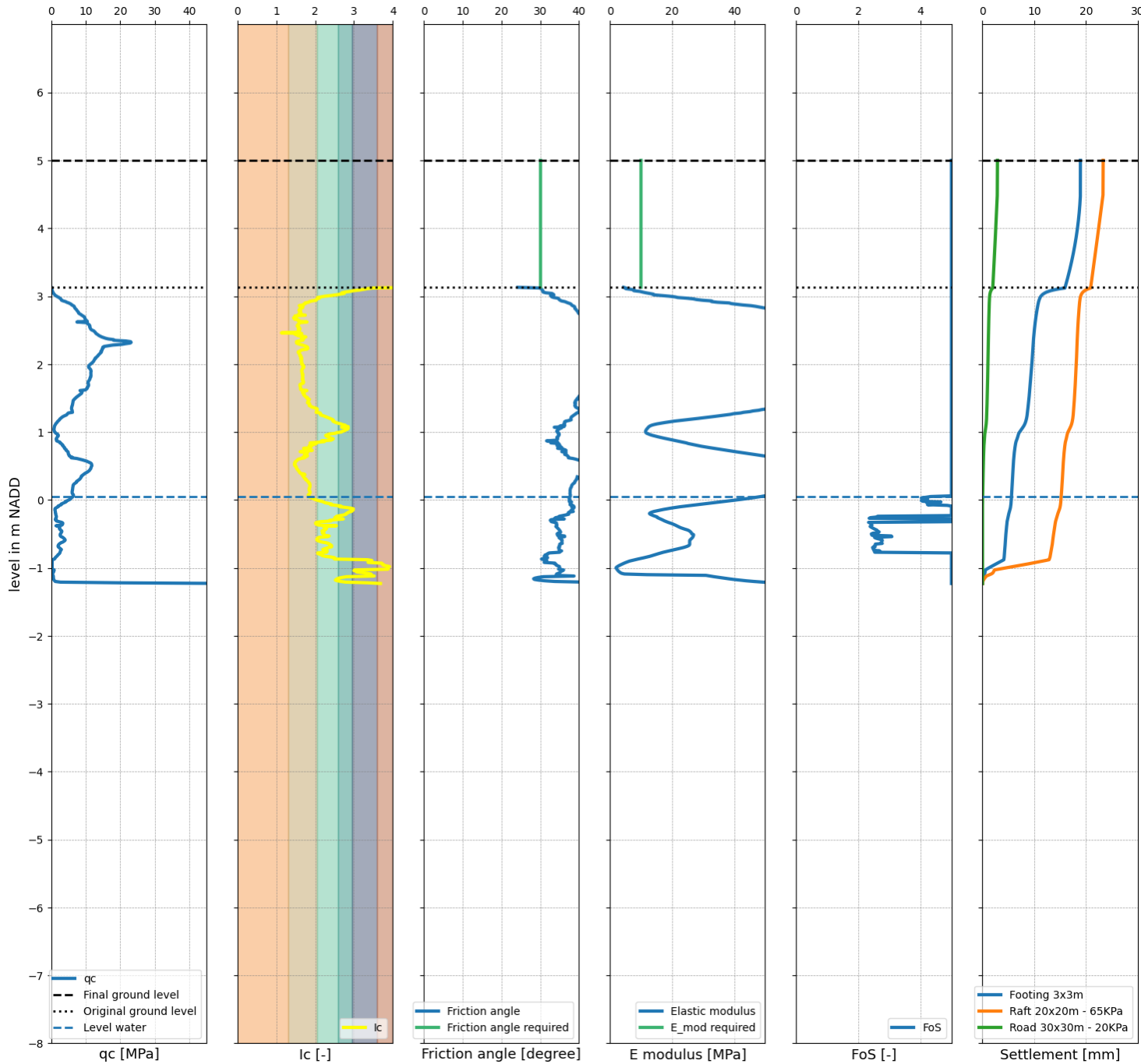
Target FoS	Calculated Min FoS	Check
1.25	1.84	Ok

Criteria 0	E Req	Phi req	E calc	Phi calc	Check
Berm Crit.	36.0	30.0	34.12	34.68	Not Ok

Criteria 1	E Req	Phi req	E calc	Phi calc	Check
Inner Core Crit.	30.0	10.0	NA	NA	Ok

Type	Allow. [mmm]	Calc. [mmm]	Check
Footing 3x3m	25.0	19.22	Ok
Raft 20x20m - 65KPa	50.0	27.18	Ok
Road 30x30m - 20KPa	25.0	2.31	Ok

CPT ID	1L-147
Criteria Verification Result	Not Ok



Project	Hudayriyat East Extension
Client	MODON PROPERTIES
Consultant	PARSONS INTERNATIONAL LIMITED
Box grid	1L-148
CPT Phase	None
Elevation (m NADD)	3.13
FGL (m NADD)	5.0

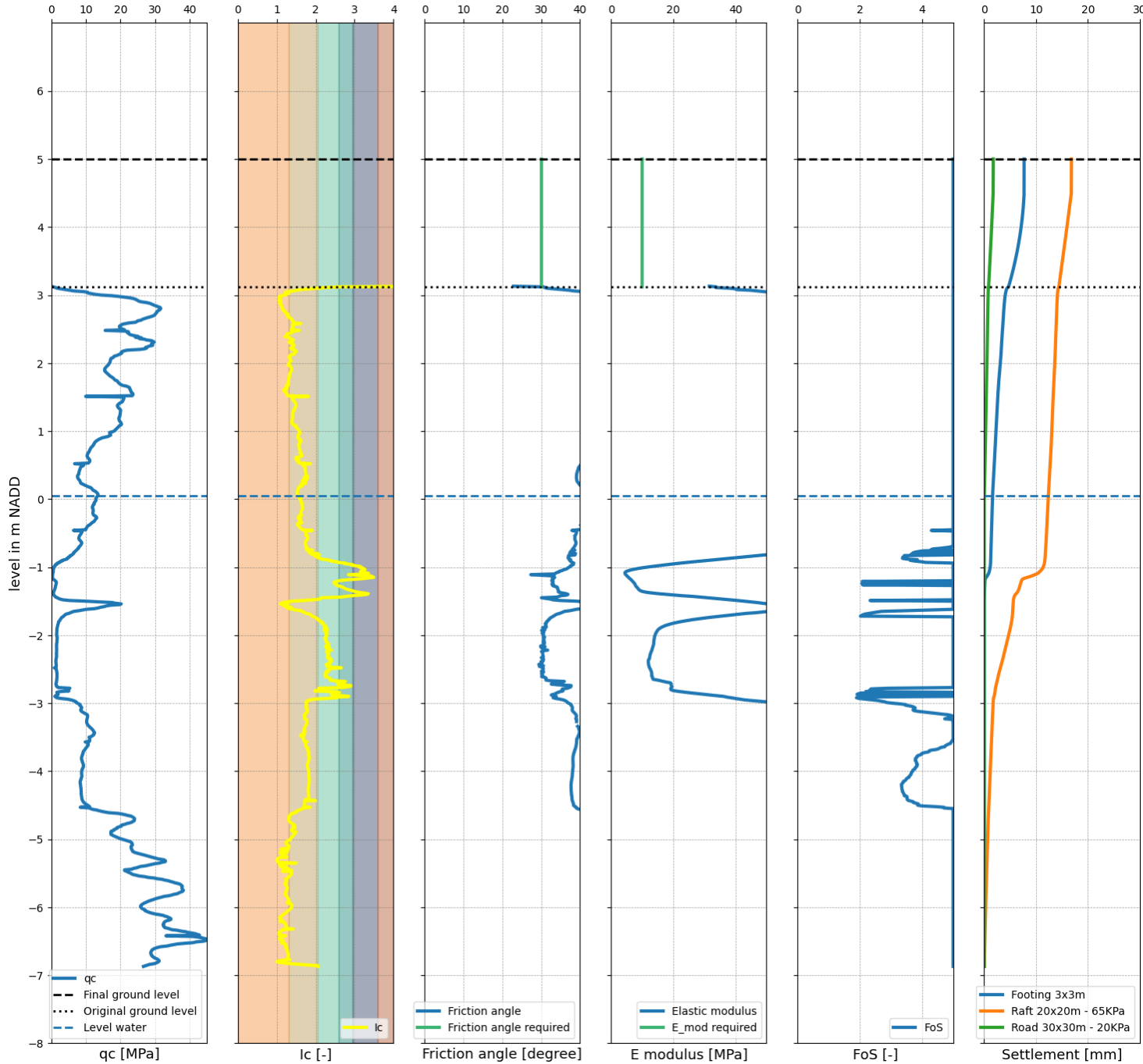
Target FoS	Calculated Min FoS	Check
1.25	2.33	Ok

Criteria 0	E Req	Phi req	E calc	Phi calc	Check
Berm Crit.	36.0	30.0	33.3	35.84	Not Ok

Criteria 1	E Req	Phi req	E calc	Phi calc	Check
Inner Core Crit.	30.0	10.0	NA	NA	Ok

Type	Allow. [mmm]	Calc. [mmm]	Check
Footing 3x3m	25.0	18.93	Ok
Raft 20x20m - 65KPa	50.0	23.32	Ok
Road 30x30m - 20KPa	25.0	2.89	Ok

CPT ID	1L-148
Criteria Verification Result	Not Ok



Project	Hudayriyat East Extension
Client	MODON PROPERTIES
Consultant	PARSONS INTERNATIONAL LIMITED
Box grid	1L-149
CPT Phase	None
Elevation (m NADD)	3.1261
FGL (m NADD)	5.0

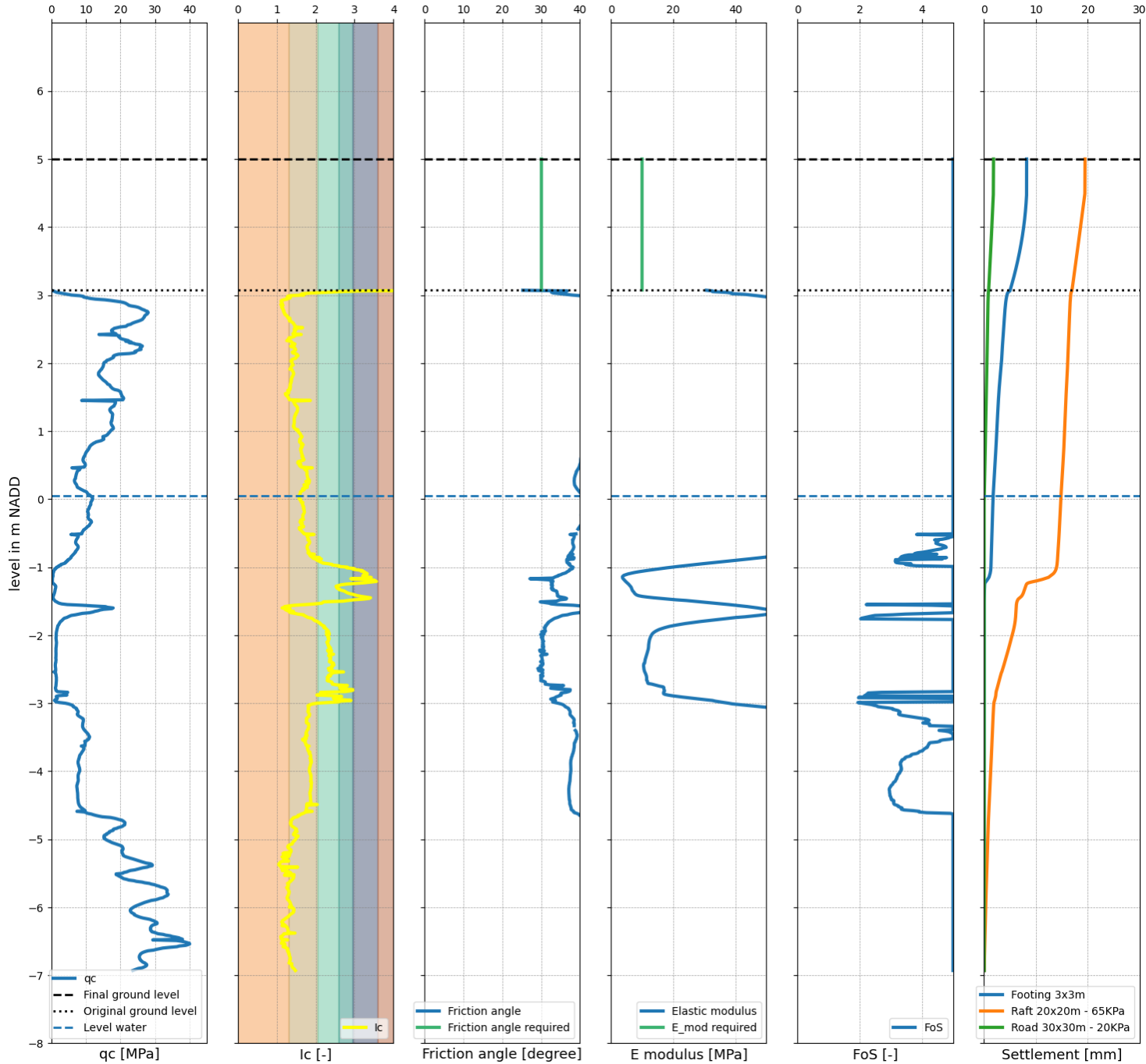
Target FoS	Calculated Min FoS	Check
1.25	1.89	Ok

Criteria 0	E Req	Phi req	E calc	Phi calc	Check
Berm Crit.	36.0	30.0	63.77	38.15	Ok

Criteria 1	E Req	Phi req	E calc	Phi calc	Check
Inner Core Crit.	30.0	10.0	NA	NA	Ok

Type	Allow. [mmm]	Calc. [mmm]	Check
Footing 3x3m	25.0	7.7	Ok
Raft 20x20m - 65KPa	50.0	16.83	Ok
Road 30x30m - 20KPa	25.0	1.76	Ok

CPT ID	1L-149
Criteria Verification Result	Ok



Project	Hudayriyat East Extension
Client	MODON PROPERTIES
Consultant	PARSONS INTERNATIONAL LIMITED
Box grid	1L-150
CPT Phase	None
Elevation (m NADD)	3.07
FGL (m NADD)	5.0

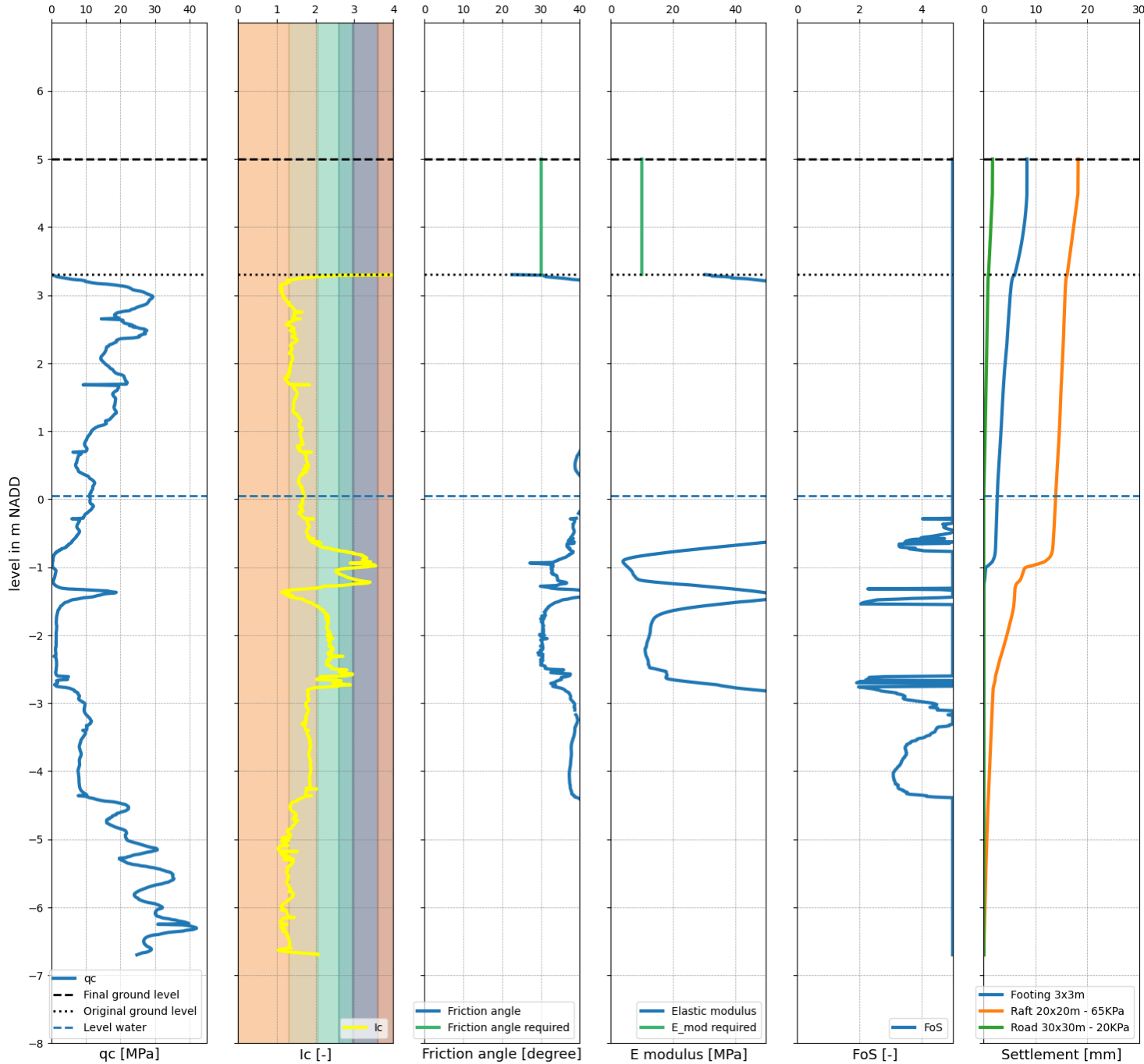
Target FoS	Calculated Min FoS	Check
1.25	1.94	Ok

Criteria 0	E Req	Phi req	E calc	Phi calc	Check
Berm Crit.	36.0	30.0	59.22	37.69	Ok

Criteria 1	E Req	Phi req	E calc	Phi calc	Check
Inner Core Crit.	30.0	10.0	NA	NA	Ok

Type	Allow. [mmm]	Calc. [mmm]	Check
Footing 3x3m	25.0	8.21	Ok
Raft 20x20m - 65KPa	50.0	19.48	Ok
Road 30x30m - 20KPa	25.0	1.82	Ok

CPT ID	1L-150
Criteria Verification Result	Ok



Project	Hudayriyat East Extension
Client	MODON PROPERTIES
Consultant	PARSONS INTERNATIONAL LIMITED
Box grid	1L-151
CPT Phase	None
Elevation (m NADD)	3.3002
FGL (m NADD)	5.0

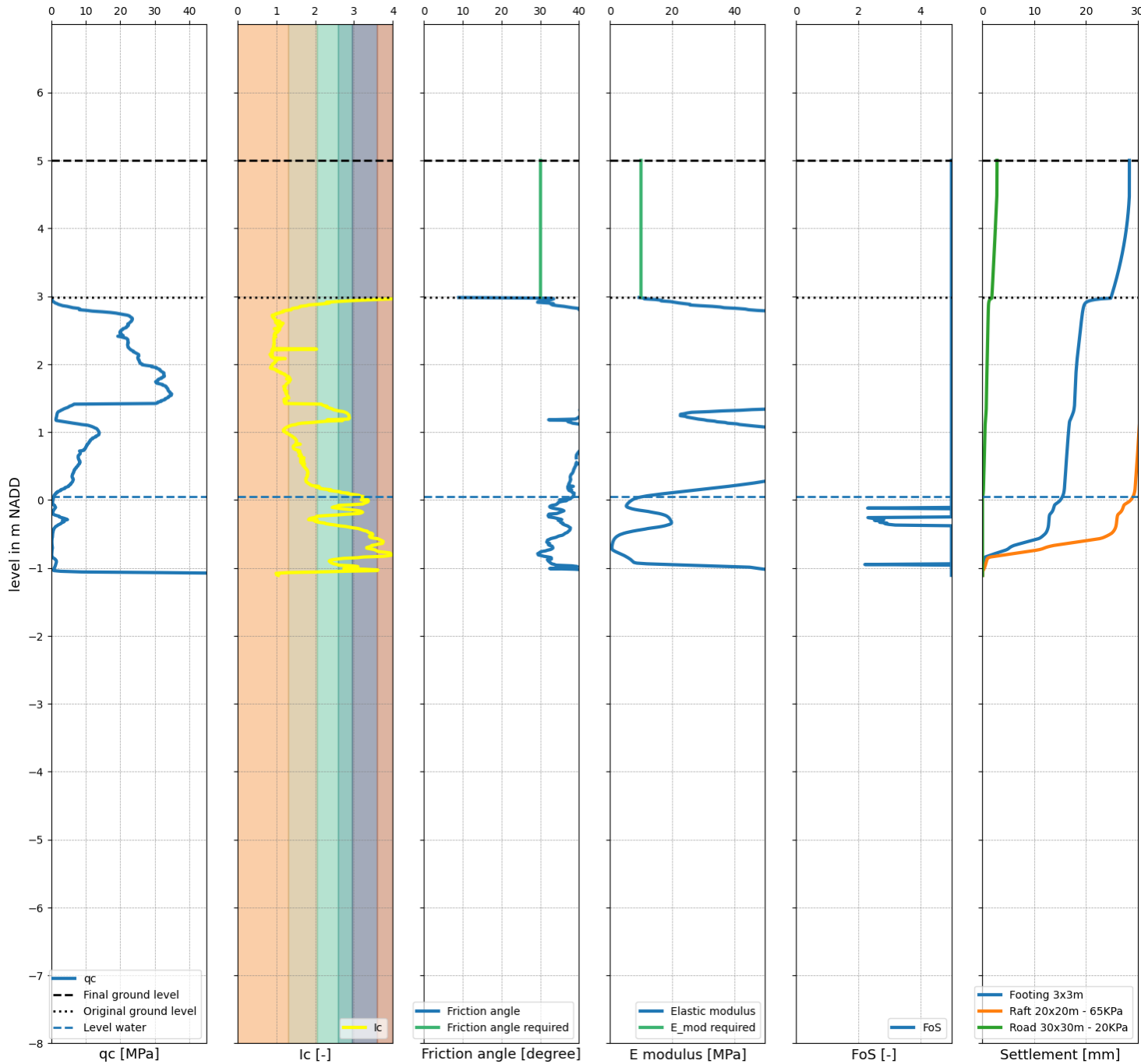
Target FoS	Calculated Min FoS	Check
1.25	1.91	Ok

Criteria 0	E Req	Phi req	E calc	Phi calc	Check
Berm Crit.	36.0	30.0	61.5	37.81	Ok

Criteria 1	E Req	Phi req	E calc	Phi calc	Check
Inner Core Crit.	30.0	10.0	NA	NA	Ok

Type	Allow. [mmm]	Calc. [mmm]	Check
Footing 3x3m	25.0	8.34	Ok
Raft 20x20m - 65KPa	50.0	18.22	Ok
Road 30x30m - 20KPa	25.0	1.7	Ok

CPT ID	1L-151
Criteria Verification Result	Ok



Project	Hudayriyat East Extension
Client	MODON PROPERTIES
Consultant	PARSONS INTERNATIONAL LIMITED
Box grid	1L-165
CPT Phase	None
Elevation (m NADD)	2.9777
FGL (m NADD)	5.0

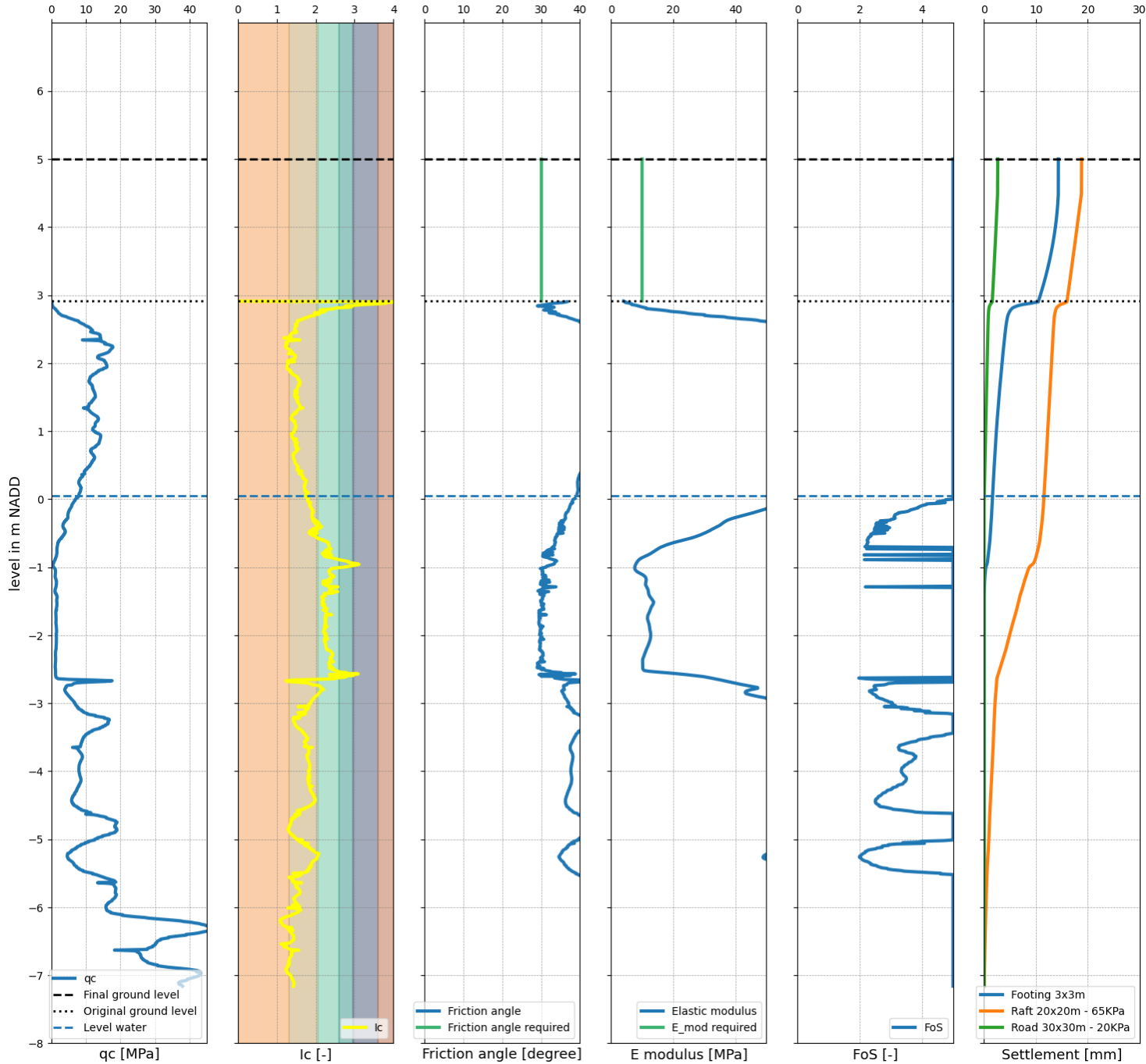
Target FoS	Calculated Min FoS	Check
1.25	2.21	Ok

Criteria 0	E Req	Phi req	E calc	Phi calc	Check
Berm Crit.	36.0	30.0	34.67	37.62	Ok

Criteria 1	E Req	Phi req	E calc	Phi calc	Check
Inner Core Crit.	30.0	10.0	NA	NA	Ok

Type	Allow. [mm]	Calc. [mm]	Check
Footing 3x3m	25.0	28.39	Not Ok
Raft 20x20m - 65KPa	50.0	36.78	Ok
Road 30x30m - 20KPa	25.0	2.82	Ok

CPT ID	1L-165
Criteria Verification Result	Ok



Project	Hudayriyat East Extension
Client	MODON PROPERTIES
Consultant	PARSONS INTERNATIONAL LIMITED
Box grid	1L-100
CPT Phase	None
Elevation (m NADD)	2.91
FGL (m NADD)	5.0

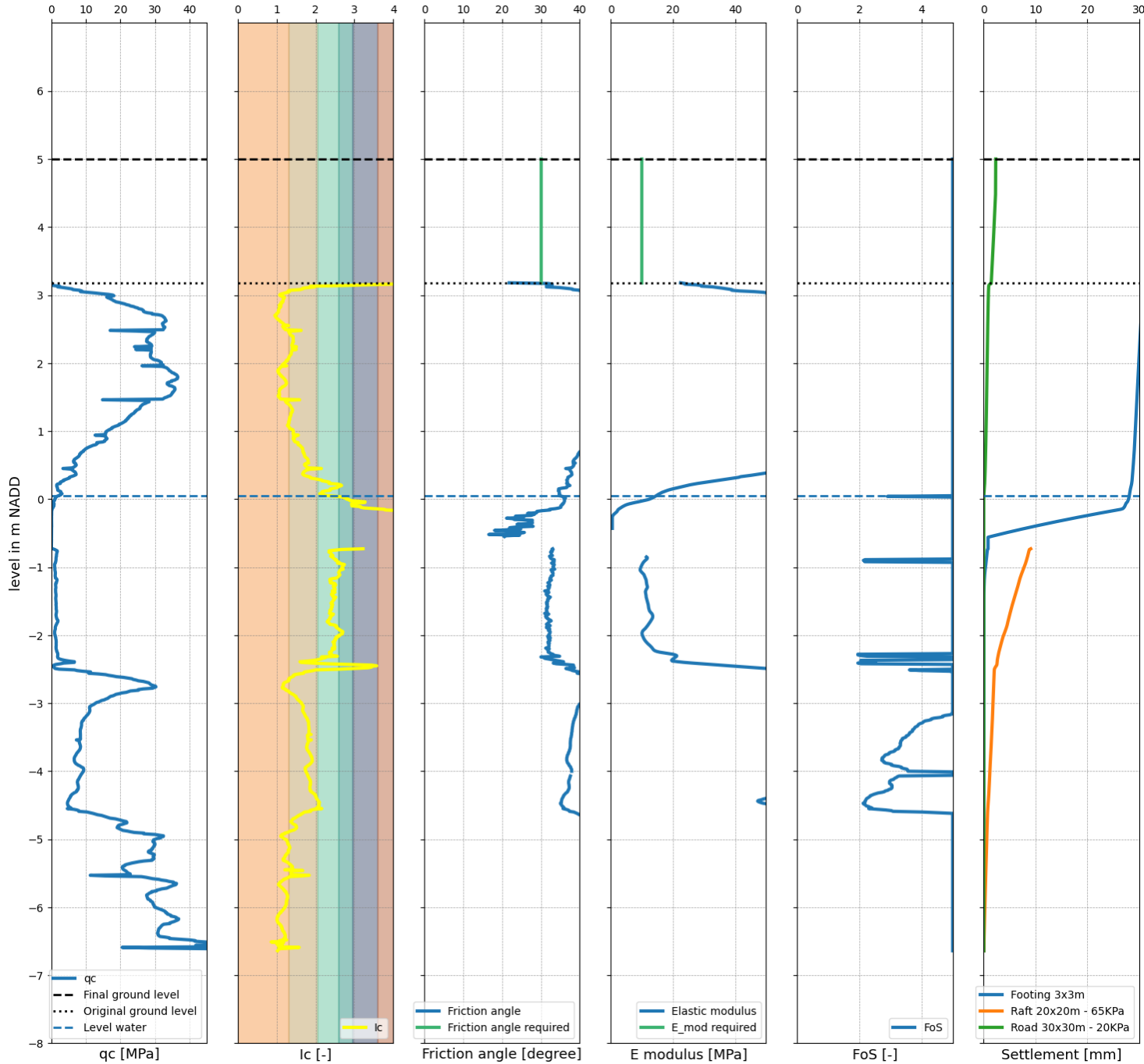
Target FoS	Calculated Min FoS	Check
1.25	1.97	Ok

Criteria 0	E Req	Phi req	E calc	Phi calc	Check
Berm Crit.	36.0	30.0	45.78	35.88	Not Ok

Criteria 1	E Req	Phi req	E calc	Phi calc	Check
Inner Core Crit.	30.0	10.0	NA	NA	Ok

Type	Allow. [mmm]	Calc. [mmm]	Check
Footing 3x3m	25.0	14.33	Ok
Raft 20x20m - 65KPa	50.0	18.81	Ok
Road 30x30m - 20KPa	25.0	2.64	Ok

CPT ID	1L-100
Criteria Verification Result	Not Ok



Project	Hudayriyat East Extension
Client	MODON PROPERTIES
Consultant	PARSONS INTERNATIONAL LIMITED
Box grid	1L-121
CPT Phase	None
Elevation (m NADD)	3.1757
FGL (m NADD)	5.0

Target FoS	Calculated Min FoS	Check
1.25	1.95	Ok

Criteria 0	E Req	Phi req	E calc	Phi calc	Check
Berm Crit.	36.0	30.0	56.43	36.79	Ok

Criteria 1	E Req	Phi req	E calc	Phi calc	Check
Inner Core Crit.	30.0	10.0	NA	NA	Ok

Type	Allow. [mmm]	Calc. [mmm]	Check
Footing 3x3m	25.0	37.7	Not Ok
Raft 20x20m - 65KPa	50.0	nan	Not Ok
Road 30x30m - 20KPa	25.0	2.32	Ok

CPT ID	1L-121
Criteria Verification Result	Not Ok