SITE INVESTIGATION
FACTUAL REPORT

Report No:	[redacted]
Client:	Crawford Claims Management
Site:	29 Elsworthy Road
Client Ref:	[redacted]
Date of Visit:	15/05/2019

[redacted]

Drainage Layout Plan

Sheet: 1 of 1

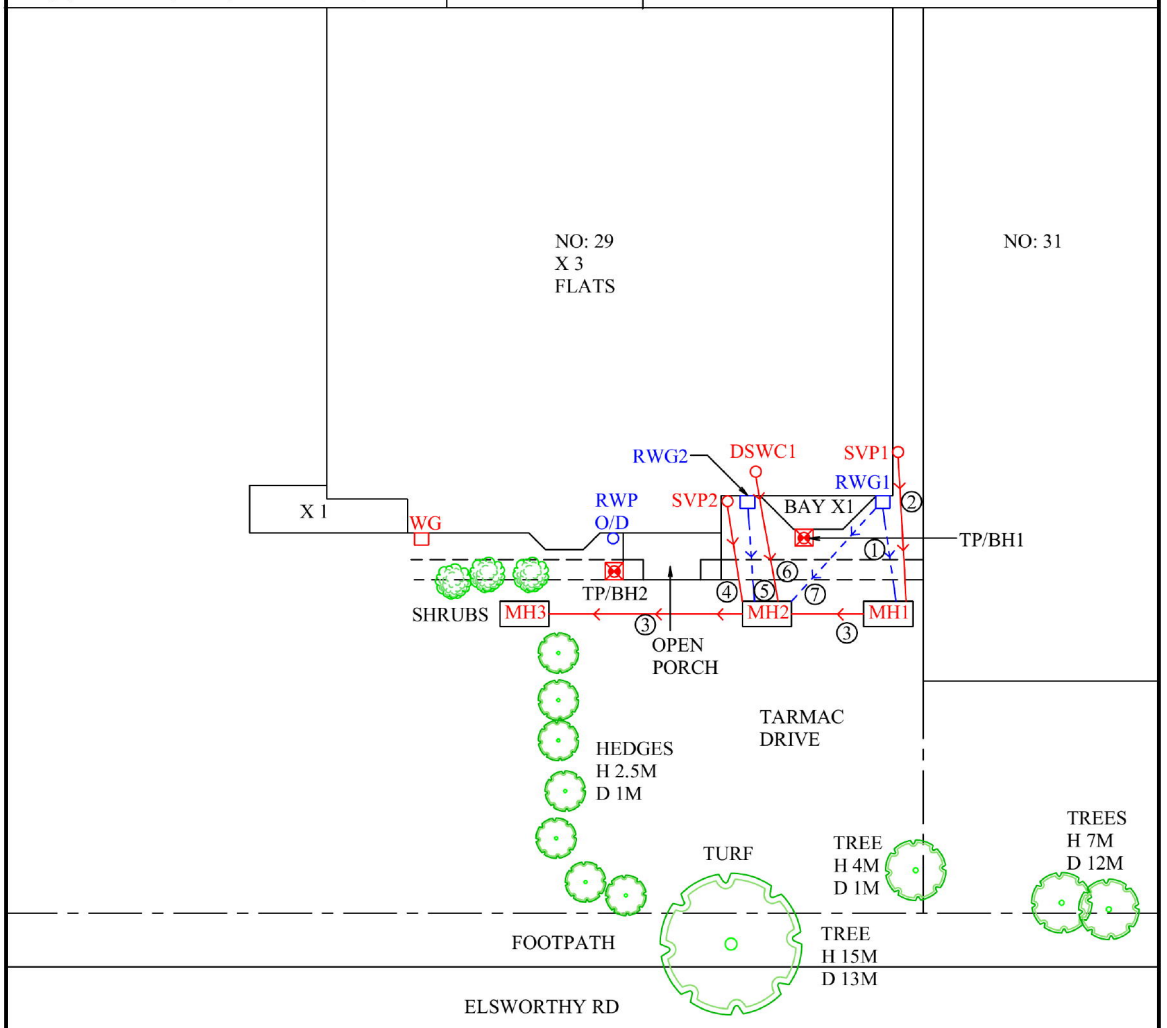
Job No: [redacted]

Date: 15/05/2019

Site: 29 Elsworthy Rd NW3

Work carried out for: Crawford Claims MGMT SUS

(SI)	PS (Checked)	CFT (Drawn)	Weather: DRY



DRAIN REPAIR RECOMMENDATIONS

Mh 2 upstream to Rwg 2 - Run 5 From Mh 2 Hpwj to clear and line upstream to Rwg 2 with super flex liner.

Mh 2 upstream to Dswc 1 - Run 6 From Mh 2 Hpwj to clear and patch line at 4 meters to 4.2 meters upstream.

Mh 2 upstream to old Rwg 1 - Run 7 From Mh 2 Hpwj to clear and confirm that run is disused. If disused cap off from Mh. If not disused repair as necessary. If findings or repair exceptional then discuss with engineer before repair.

Scale: N.T.S.	Parking:	Power:	Water:	Approx age:

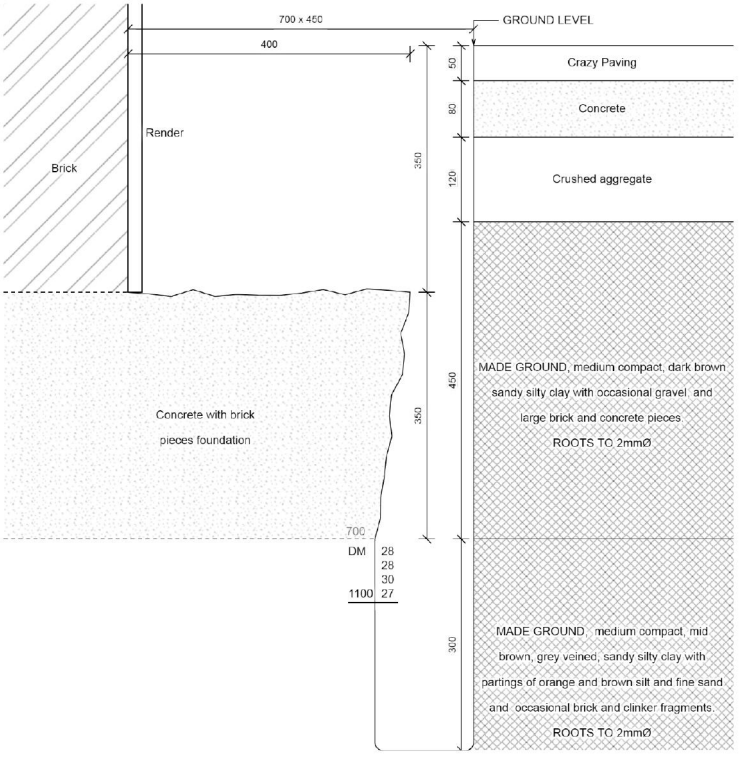
Surface Water Drain

Foul Water Drain

PROPERTY ASSURANCE
Giving our all

TEST REPORT: **Trial Pit**

REPORT NUMBER:	[redacted]		
TRIAL PIT REF:		DATE:	15/05/2019
CLIENT:	Crawford & Co	SITE:	29 Elsworthy Road NW3 3BT
JOB NO:	[redacted]	WEATHER:	Dry
EXCAVATION METHOD:	Hand tools		



For Strata below 1000mm see Bore Hole log

Key:

D	Small disturbed sample	J	Jar sample
B	Bulk disturbed sample	V	Pilcon vane (kPa)
W	Water sample	M	Mackintosh probe
TDTD	Too dense to drive		

Remarks:

For and on behalf of CET
Phil Snowden - Geotechnical Manager
[redacted]
Approved Signatory
16-May-19

Report Format:

[redacted]

[redacted]

Borehole	1		Sheet:	1 of 1	Site:	29 Elsworthy Road
			Job No:	[redacted]		
			Date:	15/05/2019		
Boring Method:	Rotary Auger		Ground Level:		Client:	Crawford Claims Management
Diameter (mm):	100	Weather:	Dry			

Depth (m)	Soil Description	Thickness	Legend	Samples and Tests: Depth	Type	Result
0.00	See Trial Pit	1.00				
1.00	MADEGROUND medium compact mid brown, grey veined silty sandy clay with partings of orange and brown silt and fine sand and occasional brick and clinker fragments.	0.20		1.00	DM	29
						32
1.20	MADEGROUND medium compact to compact mid brown, grey veined silty sandy clay with partings of orange and brown silt and fine sand and occasional brick and clinker fragments.	1.30				36
						38
				1.50	D	
				2.00	DM	40
						42
						39
						40
2.50	Very stiff stained mid brown, grey veined silty CLAY with partings of orange silt and fine sand.	0.40		2.50	D	
2.90	Very stiff mid brown, grey veined silty CLAY with partings of orange silt and fine sand.	0.10				
3.00	End of BH			3.00	DV	140+
						140+

Remarks:
BH ends at 3m. BH dry and open on completion. No roots observed below 2.4m.

Key:
D - Disturbed Sample
B - Bulk Sample
W - Water Sample
J - Jar Sample
V - Pilcon Shear Vane (kPa
M - Mackintosh Probe
TDTD - Too Dense To Drive

Roots
Roots
Roots
Depth to Water (m)

To Depth (m)	Max Dia (mm)
2.00	2
2.40	1

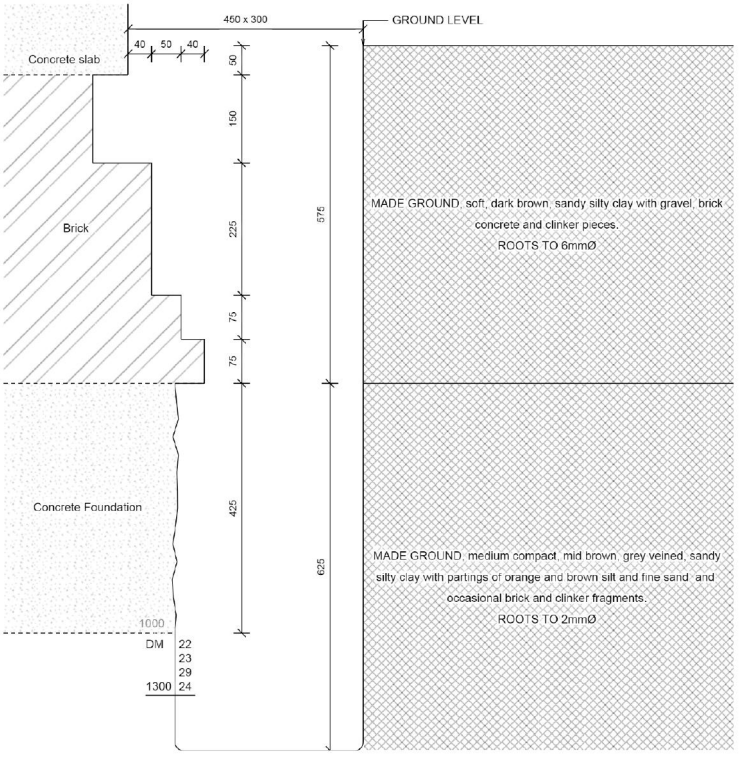
Logged:	AC	PS	Checked:	Approved:	Version	V1.0 28/01/16	N.T.S.

PROPERTY ASSURANCE
Giving our all

TEST REPORT: **Trial Pit**

REPORT NUMBER: [redacted]
TRIAL PIT REF:
CLIENT: Crawford & Co
JOB NO: [redacted]
EXCAVATION METHOD: Hand tools

DATE: 15/05/2019
SITE: 29 Elsworthy Road NW3 3BT
WEATHER: Dry



For Strata below 1200mm see Bore Hole log

Concrete Slab is 150mm thick. 100mm is above GL.

Key:

D	Small disturbed sample	J	Jar sample
B	Bulk disturbed sample	V	Pilcon vane (kPa)
W	Water sample	M	Mackintosh probe
TDTD	Too dense to drive		

Remarks:

For and on behalf of CET
Phil Snowden - Geotechnical Manager
[redacted]
Approved Signatory
16-May-19

Report Format:
[redacted]

[redacted]

Borehole 2

Sheet:	1 of 1	Site:	29 Elsworthy Road
Job No:			
Date:	15/05/2019		
Boring Method:	Hand Auger	Ground Level:	
Client:	Crawford Claims Management		
Diameter (mm):	75	Weather:	Dry

Depth (m)	Soil Description	Thickness	Legend	Samples and Tests: Depth	Type	Result
0.00	See Trial Pit	1.20				
1.20	MADEGROUND medium compact to compact mid brown, grey veined silty sandy clay with partings of orange and brown silt and fine sand and occasional brick and clinker fragments.	1.10		1.50	DM	34
						35
						35
						38
				2.00	DM	36
						37
						35
2.30	Very stiff mid brown, grey veined silty CLAY with partings of orange silt and fine sand.	0.20				44
2.50	Very stiff stained mid brown, grey veined silty CLAY with partings of orange silt and fine sand.	0.50		2.50	DV	140+
						140+
3.00	End of BH			3.00	DV	140+
						140+

Remarks:
BH ends at 3m. BH dry and open on completion. No roots observed below 2.2m.

Key:

D - Disturbed Sample
B - Bulk Sample
W - Water Sample
J - Jar Sample
V - Pilcon Shear Vane (kPa
M - Mackintosh Probe
TDTD - Too Dense To Drive

Roots
Roots
Roots
Depth to Water (m)

To Depth (m)	Max Dia (mm)
2.20	2

Logged:	AC	PS	Checked:	Approved:	Version	V1.0 28/01/16	N.T.S.

Laboratory Summary Results

Our Ref : [redacted]

Location : 29 Elsworthy Road, London, NW3

Client: Crawford Claims Management

Address: [redacted]

Date Sampled: 15/05/2019

Date Received : 16/05/2019

Date Tested : 18/05/2019

Date of Report : 30/05/2019

Sample Ref TP/BH No	Depth (m)	Type	Moisture Content (%) [1]	Soil Fraction > 0.425mm (%) [2]	Liquid Limit (%) [3]	Plastic Limit (%) [4]	Plasticity Index (%) [5]	Liquidity * Index [5]	Modified * Plasticity Index (%) [6]	Soil * Class [7]	Filter Paper Contact Time (h)	Soil Sample Suction (kPa) [8]	Oedometer Strain [9]	Estimated Heave Potential (Dd) (mm)[10]	In situ * Shear Vane Strength (kPa) [11]	Organic * Content (%)[12]	pH * Value [13]	Sulphate Content * (g / l) SO_3 [14]	Sulphate Content * (g / l) SO_4 [15]	* Class [16]
1	U/S 0.70	D	36	<5	73	28	45	0.17	45	CV										
	1.0	D	37	<5																
	1.5	D	34	<5																
	2.0	D	40	<5	81	32	49	0.16	49	CV										
	2.5	D	33	<5																
	3.0	D	32	<5	74	24	50	0.16	50	CV					> 140					

Test Methods / Notes

[1] BS 1377 : Part 2 : 1990, Test No 3.2

[2] Estimated if <5%, otherwise measured

[3] BS 1377 : Part 2 : 1990, Test No 4.4

[4] BS 1377 : Part 2 : 1990, Test No 5.3

[5] BS 1377 : Part 2 : 1990, Test No 5.4

[6] BRE Digest 240 : 1993

[7] BS 5930 : 2018 : Figure 8 - Plasticity Chart for the classification of fine soils

[8] In house method S9a adapted from BRE IP 4/93

[9] In-house Test Procedure S17a: One Dimensional Swell/Strain Test

[10] Estimated Heave Potential (Dd)

[11] Values of shear strength were determined in situ by CET using a Pilcon hand vane or Geonor vane (GV).

[12] BS 1377 : Part 3 : 1990, Test No 4

[13] BS 1377 : Part 2 : 1990, Test No 9

[14] BS 1377 : Part 3 : 1990, Test No 5.6

[15] $SO_3 = 1.2 \times SO_4$

[16] BRE Special Digest One (Concrete in Aggressive Ground) August 2005

Note that if the SO4 content falls into the DS-4 or DS-5 class, it would be prudent to consider the sample as falling into the DS-4M or DS-5M class respectively unless water soluble magnesium testing is undertaken to prove otherwise.

* These tests are not UKAS accredited

Full reports can be provided upon request.

Key

D	Disturbed sample (small)
B	Disturbed sample (bulk)
U	Undisturbed sample
W	Groundwater sample
NP	Essentially Non-Plastic by inspection
U/S	Underside of foundation

[redacted]

Version: 5BH V1.6 - 26.02.19

8618

Our Ref : [redacted]

Laboratory Testing Results

Date Sampled : 15/05/2019

Location : 29 Elsworthy Road, London, NW3

Date Received : 16/05/2019

Client: Crawford Claims Management

Date Tested : 18/05/2019

Address: [redacted]

Date of Report : 30/05/2019

Sample Ref.			Moisture	Soil	Liquid	Plastic	Plasticity	Liquidity *	Modified *	Soil *	Filter Paper	Soil	Oedometer	Estimated	In situ *	Organic *	pH *	Sulphate Content * (g/l)		*
TP/BH No.	Depth (m)	Type	Content (%) [1]	Fraction > 0.425mm (%) [2]	Limit (%) [3]	Limit (%) [4]	Index (%) [5]	Index [5]	Plasticity Index (%) [6]	Class [7]	Contact Time (h)	Sample Suction (kPa) [8]	Strain [9]	Heave Potential (Dd) (mm)[10]	Shear Vane Strength (kPa) [11]	Content (%)[12]	Value [13]	SO_3 [14]	SO_4 [15]	Class [16]
2	U/S 1.00	D	35	<5	71	24	47	0.24	47	CV										
	1.5	D	33	<5																
	2.0	D	34	<5	72	26	46	0.16	46	CV					> 140					
	2.5	D	35	<5																
	3.0	D	30	<5	72	25	47	0.10	47	CV					> 140					

Test Methods / Notes

[1] BS 1377 : Part 2 : 1990, Test No 3.2

[2] Estimated if <5%, otherwise measured

[3] BS 1377 : Part 2 : 1990, Test No 4.4

[4] BS 1377 : Part 2 : 1990, Test No 5.3

[5] BS 1377 : Part 2 : 1990, Test No 5.4

[6] BRE Digest 240 : 1993

[7] BS 5930 : 1981 : Figure 31 - Plasticity Chart for the classification of fine soils

[8] In-house method Soil adapted from IHD-IP-4/93

[9] In-house Test Procedure SI73a: One Dimensional Swell/Strain Test

[10] Estimated Heave Potential (Dd)

[11] Values of shear strength were determined in situ by CET using a Pilcon hand vane or Geonor vane (GV).

[12] BS 1377 : Part 3 : 1990, Test No 4

[13] BS 1377 : Part 2 : 1990, Test No 9

[14] BS 1377 : Part 3 : 1990, Test No 5.6

[15] $SO_4 = 1.2 \times SO_3$

[16] BRE Special Digest One (Concrete in Aggressive Ground) August 2005

Note that if the SO4 content falls into the DS-4 or DS-5 class, it would be prudent to consider the sample as falling into the DS-4M or DS-5M class respectively unless water soluble magnesium testing is undertaken to prove otherwise.

W These tests are not UKAS accredited

Full reports can be provided upon request

Key

D	Disturbed sample (small)
B	Disturbed sample (bulk)
U	Undisturbed sample
W	Groundwater sample
ENP	Essentially Non-Plastic by inspection
U/S	Underside of Foundation

[redacted]

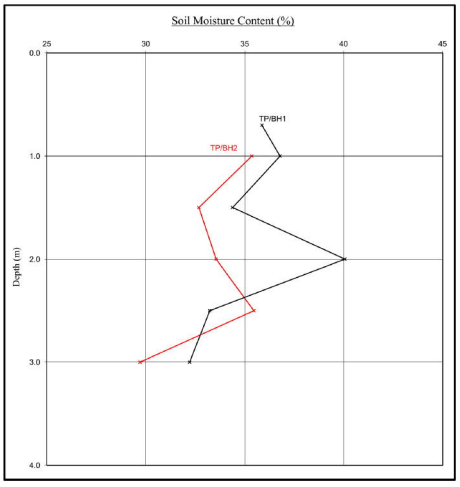
Version: 5BH V1.5 - 26.06.18

UKAS TESTING

8618

Moisture Content Profiles

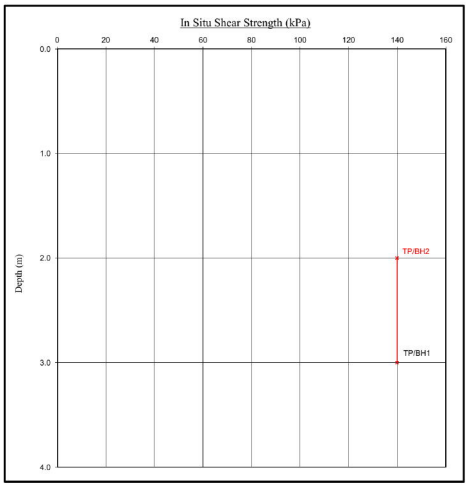
Our Ref : [redacted]
Location : 29 Elsworthy Road, London, NW3
Work carried out for: Crawford Claims Management



Notes
1. If plotted, 0.4 LL and PL+2 (after Driscoll, 1983) should only be applied to London Clay (and similarly overconsolidated clay) at shallow depths.
2. Unless specifically noted the profiles have not been related to a site datum.

Shear Strength Profiles

Date Sampled : 15/05/2019
Date Received : 16/05/2019
Date Tested : 18/05/2019
Date of Report : 30/05/2019



Note
1. Unless otherwise stated, values of Shear Strength were determined in situ by CET using a Pilcon Hand Vane the calibration of which is limited to a maximum reading of 140 kPa.
2. Unless specifically noted the profiles have not been related to a site datum.

EPSL ***European Plant Science Laboratory***	Sheet: 1 of 1 Job No: [redacted] Date: **13/06/2019** [redacted]	Site: **29 Elsworthy Road,** Work carried out for: **Crawford Claims MGMT SUS**

Certificate of Analysis

The following work was commissioned by CET on behalf of their client. Root samples were obtained in sealed packets from the above site with no reference given as to the types of tree or shrub from which they may have originated.
The results were as follows -

Trial pit/ Borehole number	**Root diameter (mm)**	**Tree, shrub or climber from which root originates**	**Result of starch test**
TP1 (USF)	2 mm	Platanus spp. 2 roots	Positive
BH1 (to 2.4m)	1.5 mm	Platanus spp. 3 roots	Positive
TP2 (USF)	1.5 mm	Platanus spp.	Positive
TP2 (USF)	<1 mm	Cupressaceae spp.	Positive
BH2 (to 2.2m)	2 mm	Cupressaceae spp. 4 roots	Positive

Platanus spp. include London plane and Oriental plane.
Cupressaceae spp. include Lawson cypress, western red cedar, Monterey cypress, Leyland cypress and junipers.

[redacted]

MDM

[redacted]

Head of Laboratory Services : M D Mitchell B.Sc. (Hons), M.Phil.
Plant Anatomist : Dr G S Turner B.Sc. (Hons), M.Sc., Ph.D
Plant Anatomist : Dr R J Shaw B.Sc. (Hons), Ph.D
Consultant: Dr M P Denne B.Sc. (Hons), M.Sc., Ph.D

[redacted]

To: **Crawford Claims Management**

Ftao: Matt Deller

[redacted]

Site: **29 Elsworthy Road**

Date: 21-May-19

ESTIMATE

Item		
1.0	Location	**Mh 2 upstream to Rwg 2 - Run 5**
	Shared System	No
	Condition Grade	B
	Drain Serviceability	Unserviceable
	Work Spec	From Mh 2 Hpwj to clear and line upstream to Rwg 2 with super flex liner.
2.0	Location	**Mh 2 upstream to Dswc 1 - Run 6**
	Shared System	No
	Condition Grade	B
	Drain Serviceability	Unserviceable
	Work Spec	From Mh 2 Hpwj to clear and patch line at 4 meters to 4.2 meters upstream.
3.0	Location	**Mh 2 upstream to old Rwg 1 - Run 7**
	Shared System	No
	Condition Grade	B
	Drain Serviceability	Unserviceable
	Work Spec	From Mh 2 Hpwj to clear and confirm that run is disused. If disused cap off from Mh. If not disused repair as necessary. If findings or repair exceptional then discuss with engineer before repair.

[redacted]

Notes
Repairs to shared runs and off boundary pipe-work may be the responsibility of the water authority.

Condition Grade
A - Structurally sound with no leakage evident.
B - Cracks and fractures observed.
C - Structurally unsound

Quotation is binding only if accepted within 28 days from date of issue and is subject to our Standard Terms and Conditions
The price qualification notes, stated on the drainage solutions schedule of rates, apply to this quotation.
CET Structures Ltd undertakes to return to site free of charge to carry out remedial work to the drainage repairs set out above for a period of 2 months from the date of this invoice. The company standard charge rates will apply to the visit should the work requested be unrelated to the said repairs.

ESTIMATING & COSTING SHEET - DOMESTIC DRAINAGE

Site:- 29 Elsworthy Road

Client :- **Crawford Claims Management**

Client Ref [redacted]
Job No.
Claim No
Date
Recommendation 1

Description			
Rate Code	**Mh 2 upstream to Rwg 2 - Run 5**	**Unit**	**Qty**
TITLE	**Drain Lining**		
SN1133	Van pack HPWJ & CCTV in preparation of lining	nr	1
SN1135	Drain Lining - Initial Set-Up Fee (0-3.0m)	nr	1
	Drain Lining - 100mm. Install Super Flex Liner Into Existing 100mm underground drain. 2-4.5mm thickness.	m	1
	Epoxy resin	nr	1
	Total subject to VAT @ 20%		

Note: Subject to the attached Terms and Condtions

Depths are taken to the base of excavations. Every effort will be made to match existing surfaces where disturbed although this cannot be guaranteed. All rates exclude VAT. Depths are taken to the base of excavations. The above rates are subject to re-measurement. Daywork rates do not include for materials that are charged at cost plus

KEY: ne = not exceeding, eo = extra over rate, m = linear metre, nr = number, hr = hour

ESTIMATING & COSTING SHEET - DOMESTIC DRAINAGE

Site:-	29 Elsworthy Road	Client Ref	[redacted]
Client :-	**Crawford Claims Management**	Job No.	
		Claim No	
		Date	21-May-19
		Recommendation	2

Rate Code	Description	Unit	Qty
	Mh 2 upstream to Dswc 1 - Run 6		
TITLE	**Drain Lining**		
SN1180	Patch Lining. Up to 2 m x 100mm diameter	nr	1
	Total subject to VAT @ 20%		2

Note: Subject to the attached Terms and Condtions

Depths are taken to the base of excavations. Every effort will be made to match existing surfaces where disturbed although this cannot be guaranteed. All rates exclude VAT. Depths are taken to the base of excavations. The above rates are subject to re-measurement. Daywork rates do not include for materials that are charged at cost plus

KEY: ne = not exceeding, eo = extra over rate, m = linear metre, nr = number, hr = hour

ESTIMATING & COSTING SHEET - DOMESTIC DRAINAGE

Site:-	29 Elsworthy Road	Client Ref	[redacted]
		Job No.	
Client :-	**Crawford Claims Management**	Claim No	
		Date	21-May-19
		Recommendation	3

Rate Code	Description Mh 2 upstream to old Rwg 1 - Run 7	Unit	Qty	
TITLE	**Survey**			
SN0511	CCTV Survey of underground drainage & report - including up to 1 hr HP Water Jetting or other cleaning.	nr	1	
TITLE	**Extra-Over Surfacing Costs for drainage Repair / Replacement**			
SN1050	Removal, disposal and reinstatement of concrete path / hardstanding n.e 100mm thick.	m2	1	
	Total subject to VAT @ 20%		3	

Note: Subject to the attached Terms and Condtions

Depths are taken to the base of excavations. Every effort will be made to match existing surfaces where disturbed although this cannot be guaranteed. All rates exclude VAT. Depths are taken to the base of excavations. The above rates are subject to re-measurement. Daywork rates do not include for materials that are charged at cost plus

KEY: ne = not exceeding, eo = extra over rate, m = linear metre, nr = number, hr = hour

Coding Sheet	Sheet:		Site:	29 Elsworthy Road
	Job No.:	[redacted]		
	Date:	[redacted]	Client:	Crawford Claims Management

Run: 1

From:	MH1	Invert Level:	470	Direction:	U/S
To:	RWG1	Invert Level:		Function:	S/W
Pipe Material:	PVC	Pipe Dia:	100		
Water/Pressure Test:		Drain Break-In:	No	Gully Condition:	As Built
				Shared Run:	No
				If Shared How:	

Distance (m)	Code	Clock Ref at	Clock Ref to	Dia mm	Intrusion %	Intrusion mm	Remarks	Surface Material	Length (m)
0.00	ST								
0.30	WL				10		Water level	garden	3.4
3.40	FH						reached RWG1		

Comments:

Run: 2

From:	MH1	Invert Level:	470	Direction:	U/S
To:	SVP1	Invert Level:		Function:	F/W
Pipe Material:	PVC	Pipe Dia:	100		
Water/Pressure Test:		Drain Break-In:	No	Gully Condition:	
				Shared Run:	No
				If Shared How:	

Distance (m)	Code	Clock Ref at	Clock Ref to	Dia mm	Intrusion %	Intrusion mm	Remarks	Surface Material	Length (m)
0.00	ST								
0.10	LL						Line deviates left	garden	4.9
4.70	LU						Line deviates up		
4.90	FH						reached SVP1		

Comments:

Run: 3

From:	MH1	Invert Level:	470	Direction:	D/S
To:	MH3	Invert Level:		Function:	Comb
Pipe Material:	PVC	Pipe Dia:	100		
Water/Pressure Test:		Drain Break-In:	No	Gully Condition:	
				Shared Run:	No
				If Shared How:	

Distance (m)	Code	Clock Ref at	Clock Ref to	Dia mm	Intrusion %	Intrusion mm	Remarks	Surface Material	Length (m)
0.00	ST								
3.60	WL				10		Water level	tarmac	9
4.00	MH						MH2	shrubs	1.6
4.00	MC						to VC		
5.20	MC						to Liner		
10.60	MH						Manhole		
10.60	MC						to VC		
10.60	FH						reached MH3		

Comments:

Run: 4

From:	MH2	Invert Level:	550	Direction:	U/S
To:	SVP2	Invert Level:		Function:	F/W
Pipe Material:	Liner	Pipe Dia:	100		
Water/Pressure Test:		Drain Break-In:	No	Gully Condition:	
				Shared Run:	No
				If Shared How:	

Distance (m)	Code	Clock Ref at	Clock Ref to	Dia mm	Intrusion %	Intrusion mm	Remarks	Surface Material	Length (m)
0.00	ST								
3.70	MC						to VC	tarmac	0.6
3.80	LU						Line deviates up	flower bed	1.1
3.80	FH						reached SVP2	crazy paving	2.7

Comments:

Run: 5

From:	MH2	Invert Level:	550	Direction:	U/S
To:	RWG2	Invert Level:		Function:	S/W
Pipe Material:	VC	Pipe Dia:	100		
Water/Pressure Test:		Drain Break-In:	No	Gully Condition:	As Built
				Shared Run:	No
				If Shared How:	

Distance (m)	Code	Clock Ref at	Clock Ref to	Dia mm	Intrusion %	Intrusion mm	Remarks	Surface Material	Length (m)
0.00	ST								
0.30	CC	12	12				Crack circumferential	tarmac	0.6
1.20	DES				25		Debris silt	flower bed	1.1
1.40	WL				10		Water level	crazy paving	2.4
3.10	WL				5		Water level		
3.50	LU						Line deviates up		
3.90	CC	12	12				Crack circumferential		
4.10	FH						reached RWG2		

Comments:

Run: 6

From:	MH2	Invert Level:	550	Direction:	U/S
To:	DS/WC1	Invert Level:		Function:	F/W
Pipe Material:	Liner	Pipe Dia:	100		
Water/Pressure Test:		Drain Break-In:	No	Gully Condition:	
				Shared Run:	No
				If Shared How:	

Distance (m)	Code	Clock Ref at	Clock Ref to	Dia mm	Intrusion %	Intrusion mm	Remarks	Surface Material	Length (m)
0.00	ST								
3.90	MC						to VC	tarmac	0.6
4.00	CC	12	12				Crack circumferential	flower bed	3
4.10	JDM						Joint displaced medium	crazy paving	0.6
4.10	MC						to Cast	under house	1.1
5.10	LU						Line deviates up		
5.30	FH						reached DS/WC1		

Comments:

Run:	7								
From:		MH2		Invert Level:		550	Direction:	U/S	
To:		U/S		Invert Level:			Function:		
Pipe Material:		Liner		Pipe Dia:		100			
Water/Pressure Test:				Drain Break-In:		No	Gully Condition:	burried	
Distance (m)	Code	Clock Ref at	Clock Ref to	Dia mm	Intrusion %	Intrusion mm	Shared Run: / If Shared How:	No	
0.00	ST						Remarks	Surface Material	Length (m)
0.30	MC						to VC	tarmac	0.6
0.30	DES				15		Debris silt	flower bed	5.5
0.70	LR						Line deviates right		
1.00	JDM						Joint displaced medium		
1.10	CC	12	12				Crack circumferential		
1.80	DES				10		Debris silt		
2.00	CC	12	12				Crack circumferential		
3.00	DES				25		Debris silt		
6.10	FH						reached old RWG		

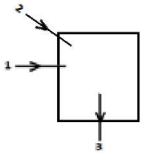
Comments:

Disused run to old RWG1 in the same location as new existing RWG1.

Manhole Details

Sheet:	1 of 1	Site:	29 Elsworthy Road
Job No.:	[redacted]		
Date:	15/05/19	Client:	Crawford Claims Management

MH:- MH1 Depth:- 470 (mm)



Depths of run if different to invert level:-

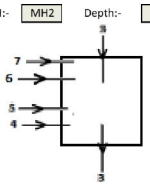
Run	Depth (mm)

Manhole Condition:- Good

Reasons for poor condition.

Chamber Dimension:- 450 / 450 (mm)

MH:- MH2 Depth:- 550 (mm)



Depths of run if different to invert level:-

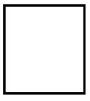
Run	Depth (mm)

Manhole Condition:- Good

Reasons for poor condition.

Chamber Dimension:- 1200 / 500 (mm)

MH:- Depth:- (mm)



Depths of run if different to invert level:-

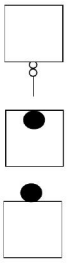
Run	Depth (mm)

Manhole Condition:-

Reasons for poor condition.

Chamber Dimension:- / (mm)

Key



Interceptor

Internal Back Drop.

External Back Drop.

Additional Comments for Poor Condition