

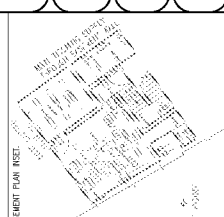
Appendix C: Topographical and Utility Surveys

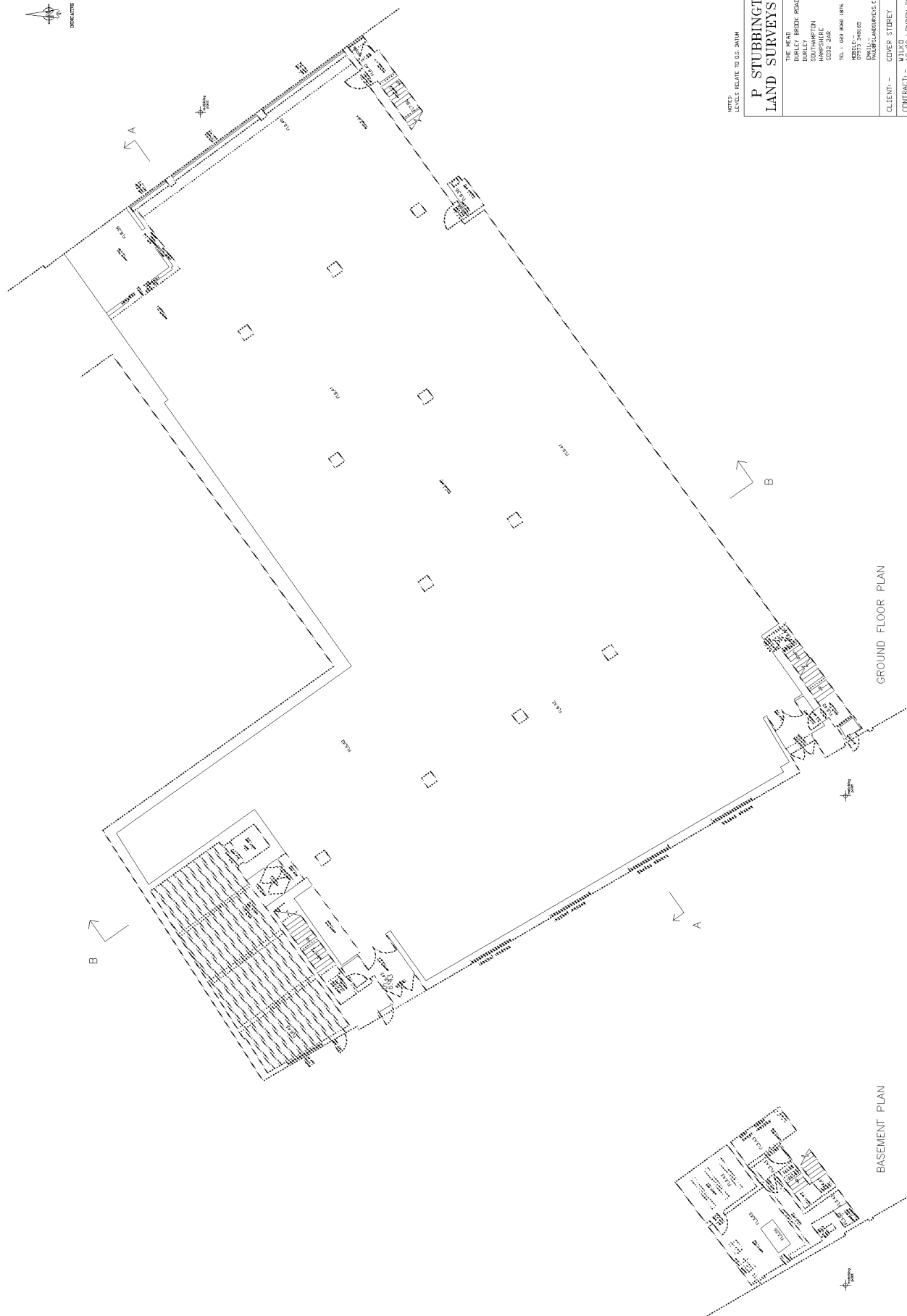
**16-20 LONDON ROAD
BOGNOR REGIS
WEST SUSSEX
UNDERGROUND SERVICES**

***NEXT**

GIVE

**CAMPBELL REITH LLP
SOMERSET HOUSE
47-79 LONDON ROAD
RECHILL
SURREY RM11 1LU**





NOTES:
CVD & BDATE TO DS DATIM

P STUBBINGTON
LAND SURVEYS LTD

THE HEAD
MURLEY BROOK ROAD
MURLEY
SOUTHAMPTON
HAMPSHIRE
SO32 2AR
TEL : 023 8060 1876

MOBILE -
37973 348165
EMAIL -
PAUL@PSLANDSURVEYS.COM

CLIENT:-	COVER STOREY
CONTRACT:-	WILKO 19-20 LONDON ROAD,

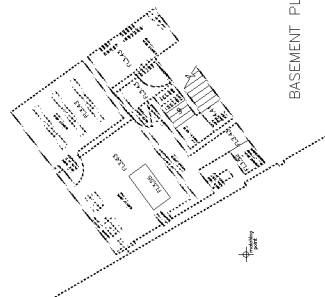
BOONDER REGIS	
TITLE:	FLOOR PLANS 1 OF 3

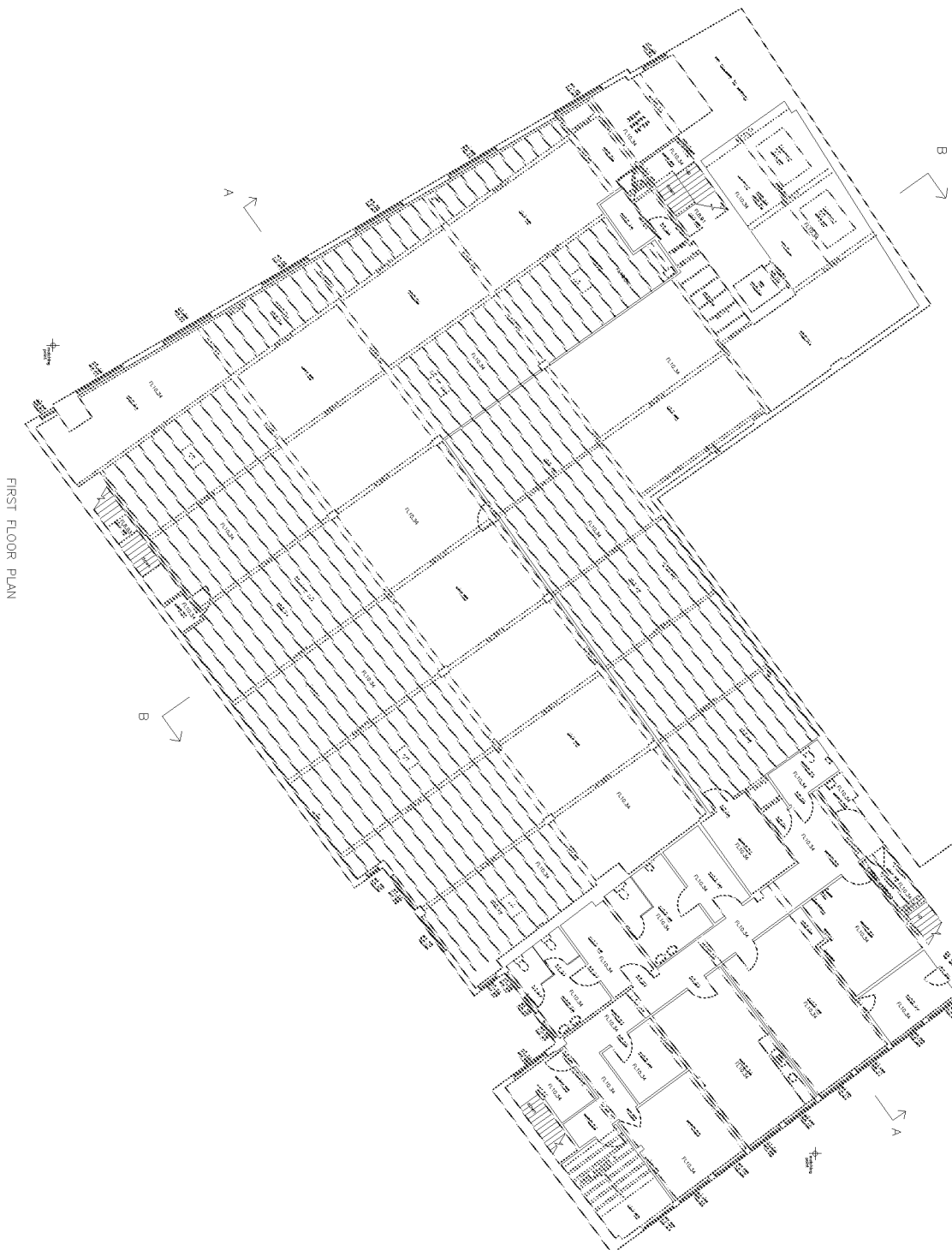
SCALE: - 1:100 @A1

DATE: - JUNE 2017

PS

BASEMENT PLAN





FIRST FLOOR PLAN

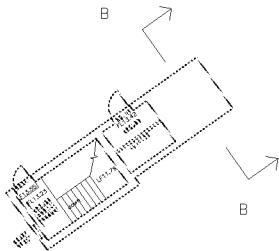


NOTES:
1. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE STATED.
2. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE STATED.
3. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE STATED.
4. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE STATED.
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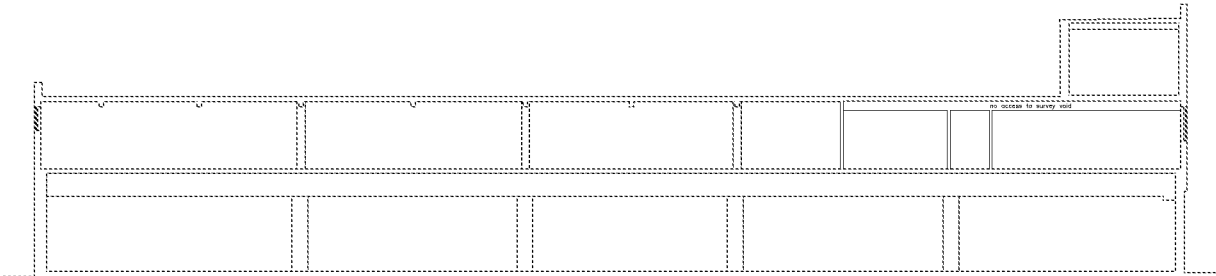
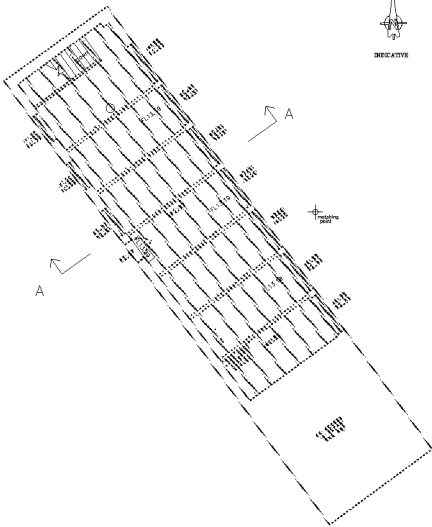
P STUBBINGTON
LAND SURVEYS LTD

THE HEAD
BARLEY BRICK ROAD
SOUTHAMPTON
HAMPSHIRE
SO8 2AD
TEL: 023 8066 1776
FAX: 023 8066 1775
EMAIL: info@psl.co.uk
WEBSITE: www.psl.co.uk
CLIENT - COVER STONEY
CONTRACT - VILLO LONDON ROAD,
BROOKS BRIDGE
TITLE - FLOOR PLANS 2 OF 3
SCALE - 1:100 BAI
DRAWING NO. 6116/03
DATE - JUNE 2017
SURVEYOR - PS

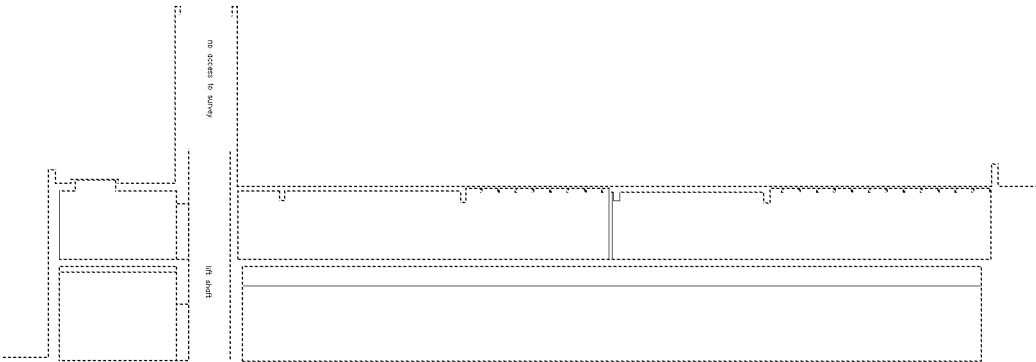
key-	ceiling height
rl	floor level relative to external survey
h	head height from floor
h	inversion height
min	minimum height from floor
max	maximum height from floor
s	sill height from floor
u/s	height to underside



SECOND FLOOR PLAN



3.0m DATUM
SECTION A-A



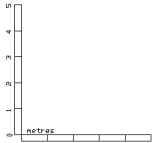
3.0m DATUM
SECTION B-B

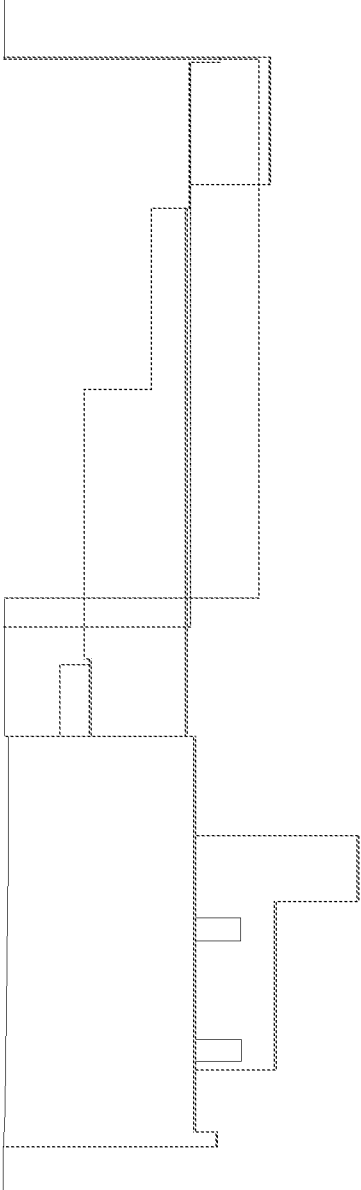
NOTES
LEVELS RELATE TO B.S. DATUM

P STUBBINGTON
LAND SURVEYS LTD

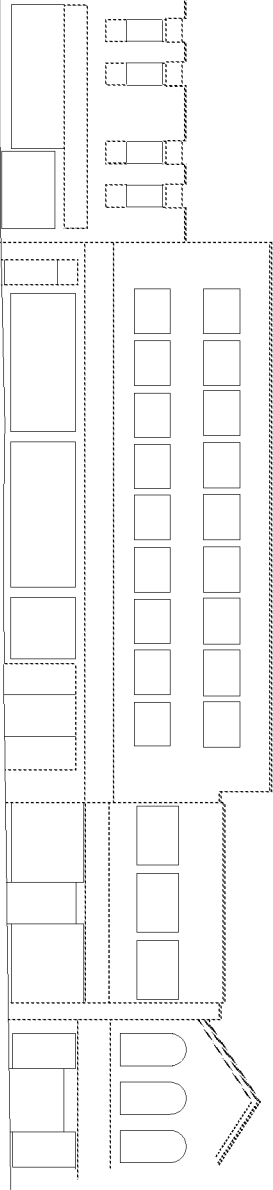
THE MEAD
DURLEY BROOK ROAD
DURLEY
SOUTHAMPTON
HAMPSHIRE
SO32 2AF
TEL + 023 8060 1876
MOBILE -
07973 348165
EMAIL -
PAUL@PSTLANDSURVEYS.COM

CLIENT:-	COVER STOREY
CONTRACT:-	WILKO 18-20 LONDON ROAD, BOURNOR REGIS
TITLE:-	FLOOR PLANS 3 OF 3 & SECTIONS
SCALE:-	1:100 BA1
DRAWING NO.	6116/04
DATE:-	JUNE 2017
SURVEYOR:-	PS

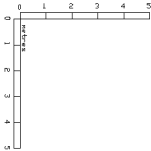




3.0m DATUM
NORTH ELEVATION



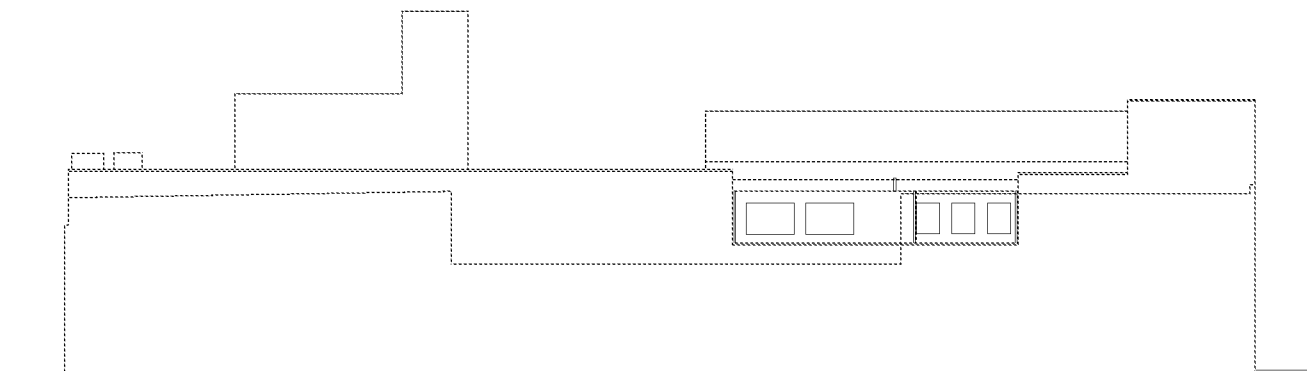
3.0m DATUM
EAST ELEVATION



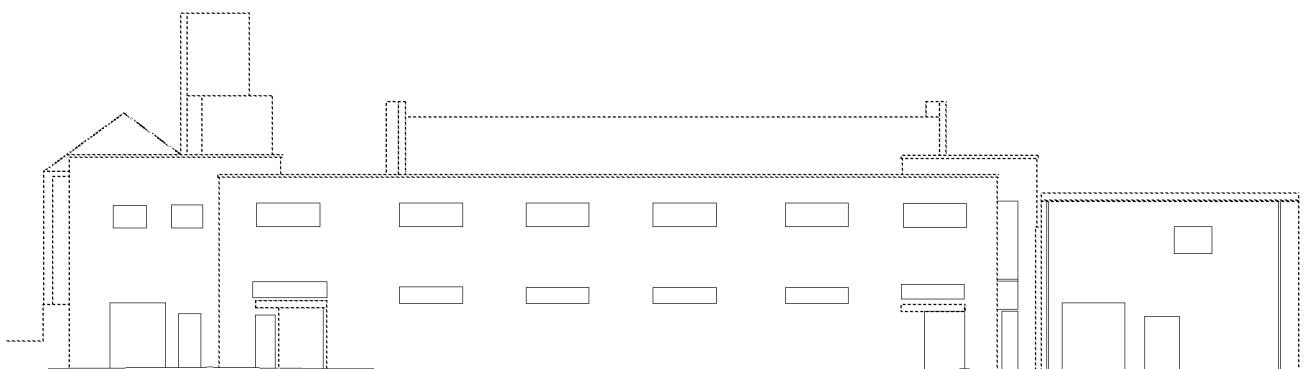
NOTES:
LEVELS RELATE TO BS DATUM

**P STUBBINGTON
LAND SURVEYS LTD**

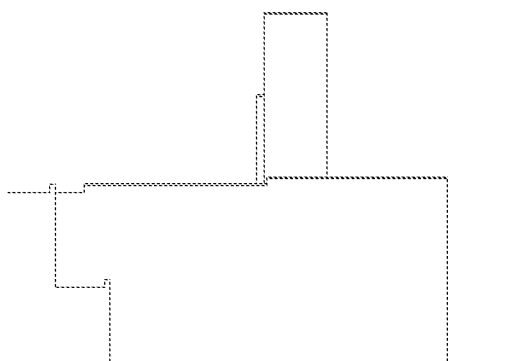
THE HEAD	BARLEY BRICK ROAD
MANAGER	SOUTHAMPTON
MANAGER	HAMPSHIRE
MANAGER	2002 2004
TEL :	023 8066 1776
FAX :	023 8066 1776
EMAIL :	land@p-stubbs.co.uk
CLIENT :	COVER STONEY
CONTRACT :	VILLO LONDON ROAD, BROOK BRIDGE
TITLE :	ELEVATIONS 1 of 2
SCALE :	1:100 (A4)
DRAWING NO :	6116/05
DATE :	JUNE 2017
SURVEYOR :	PS



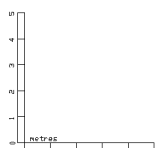
3.0m DATUM
SOUTH ELEVATION



3.0m DATUM
WEST ELEVATION



3.0m DATUM
INTERNAL EAST ELEVATION



NOTES: LEVELS RELATE TO D.S. DATUM	
P STUBBINGTON LAND SURVEYS LTD	
THE MEAD DURLY BROOK ROAD DURLY SOUTHAMPTON HAMPSHIRE SO32 2AF TEL : 023 8060 1876 MOBILE - 07973 348165 EMAIL - PAUL@PSTLANDSURVEYS.COM	
CLIENT:-	COVER STOREY
CONTRACT:-	WILKO 18-20 LONDON ROAD, BOGNOR REGIS
TITLE:-	ELEVATIONS 2 OF 2
SCALE:-	1:100 @A1
DRAWING NO.	6116/06
DATE:-	JUNE 2017
SURVEYOR:-	PS

Appendix D: Surface Water Flow Calculations

CampbellReith		Page 1								
Raven House 29 Linkfield Lane Surrey RH1 1SS										
Date 08/02/2018 12:42 File BROWNFIELD RUN-OFF RATE...	Designed by SamT Checked by									
XP Solutions	Network 2017.1.1									
<u>Time Area Diagram for Storm</u> <table><tr><th>Time (mins)</th><th>Area (ha)</th><th>Time (mins)</th><th>Area (ha)</th></tr><tr><td>0-4</td><td>0.080</td><td>4-8</td><td>0.042</td></tr></table> Total Area Contributing (ha) = 0.122 Total Pipe Volume (m³) = 1.824			Time (mins)	Area (ha)	Time (mins)	Area (ha)	0-4	0.080	4-8	0.042
Time (mins)	Area (ha)	Time (mins)	Area (ha)							
0-4	0.080	4-8	0.042							
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CampbellReith		Page 2
Raven House 29 Linkfield Lane Surrey RH1 1SS		
Date 08/02/2018 12:42 File BROWNFIELD RUN-OFF RATE...		
Designed by SamT Checked by		
XP Solutions		Network 2017.1.1

Existing Network Details for Storm

PN	Length (m)	Fall (m)	Slope (1:X)	I.Area (ha)	T.E. (mins)	Base Flow (l/s)	k (mm)	HYD SECT	DIA (mm)	Section Type
S1.000	44.737	0.298	150.1	0.122	5.00	0.0	0.600	o	225	Pipe/Conduit
S1.001	1.126	0.008	140.8	0.000	0.00	0.0	0.600	o	225	Pipe/Conduit

Network Results Table

PN	US/IL (m)	Σ I.Area (ha)	Σ Base Flow (l/s)	Vel (m/s)	Cap (l/s)
S1.000	4.718	0.122	0.0	1.06	42.3
S1.001	4.420	0.122	0.0	1.10	43.7

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CampbellReith				Page 3																																					
Raven House 29 Linkfield Lane Surrey RH1 1SS																																									
Date 08/02/2018 12:42 File BROWNFIELD RUN-OFF RATE...																																									
XP Solutions				Designed by SamT Checked by Network 2017.1.1																																					
<u>Area Summary for Storm</u> <table><tr><th>Pipe Number</th><th>PIMP Type</th><th>PIMP Name</th><th>PIMP (%)</th><th>Gross Area (ha)</th><th>Imp. Area (ha)</th><th>Pipe Total (ha)</th></tr><tr><td>1.000</td><td>User</td><td>-</td><td>100</td><td>0.122</td><td>0.122</td><td>0.122</td></tr><tr><td>1.001</td><td>-</td><td>-</td><td>100</td><td>0.000</td><td>0.000</td><td>0.000</td></tr><tr><td colspan="4"></td><td>Total</td><td>Total</td><td>Total</td></tr><tr><td colspan="4"></td><td>0.122</td><td>0.122</td><td>0.122</td></tr></table>							Pipe Number	PIMP Type	PIMP Name	PIMP (%)	Gross Area (ha)	Imp. Area (ha)	Pipe Total (ha)	1.000	User	-	100	0.122	0.122	0.122	1.001	-	-	100	0.000	0.000	0.000					Total	Total	Total					0.122	0.122	0.122
Pipe Number	PIMP Type	PIMP Name	PIMP (%)	Gross Area (ha)	Imp. Area (ha)	Pipe Total (ha)																																			
1.000	User	-	100	0.122	0.122	0.122																																			
1.001	-	-	100	0.000	0.000	0.000																																			
				Total	Total	Total																																			
				0.122	0.122	0.122																																			
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