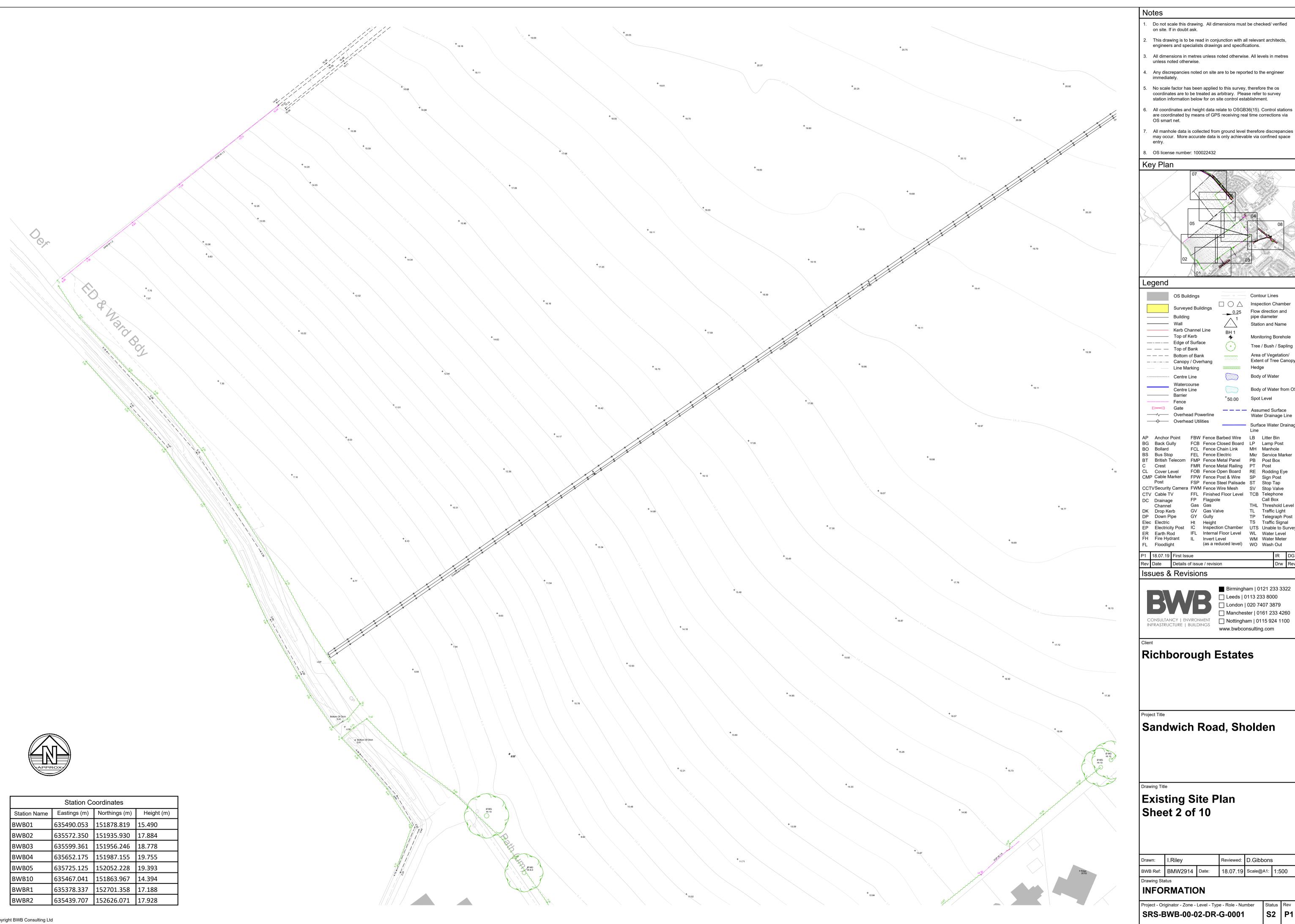
Sandwich Road, Sholden, Kent Sustainable Drainage Statement March 2021 SRS-BWB-ZZ-XX-RP-CD-0002\_SDS

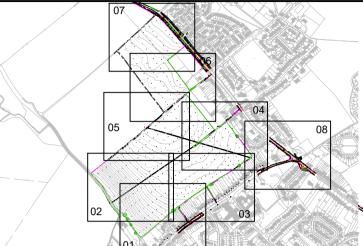


Appendix 2: Topographical Survey





- Do not scale this drawing. All dimensions must be checked/ verified on site. If in doubt ask.
- This drawing is to be read in conjunction with all relevant architects,
- All dimensions in metres unless noted otherwise. All levels in metres unless noted otherwise.
- Any discrepancies noted on site are to be reported to the engineer
- No scale factor has been applied to this survey, therefore the os coordinates are to be treated as arbitrary. Please refer to survey station information below for on site control establishment.
- All coordinates and height data relate to OSGB36(15). Control stations
- All manhole data is collected from ground level therefore discrepancies



Contour Lines Inspection Chamber

Flow direction and pipe diameter Station and Name

Monitoring Borehole

Tree / Bush / Sapling

Extent of Tree Canopy

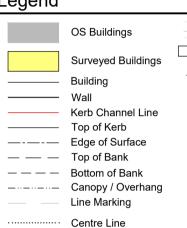
Body of Water from OS

Call Box
THL Threshold Level
TL Traffic Light
TP Telegraph Post

TS Traffic Signal

Area of Vegetation/

Body of Water



<sup>+</sup>50.00 Spot Level

Water Drainage Line Surface Water Drainage AP Anchor Point FBW Fence Barbed Wire LB Litter Bin FCB Fence Closed Board LP Lamp Post FCL Fence Chain Link MH Manhole Mkr Service Marker FEL Fence Electric BT British Telecom FMP Fence Metal Panel PB Post Box FMR Fence Metal Railing PT Post FOB Fence Open Board RE Rodding Eye CMP Cable Marker FPW Fence Post & Wire SP Sign Post FSP Fence Steel Palisade ST Stop Tap CCTVSecurity Camera FWM Fence Wire Mesh SV Stop Valve

Elec Electric Ht Height TS Traffic Signal EP Electricity Post IC Inspection Chamber UTS Unable to Survey

IFL Internal Floor Level WL Water Level

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### Richborough Estates

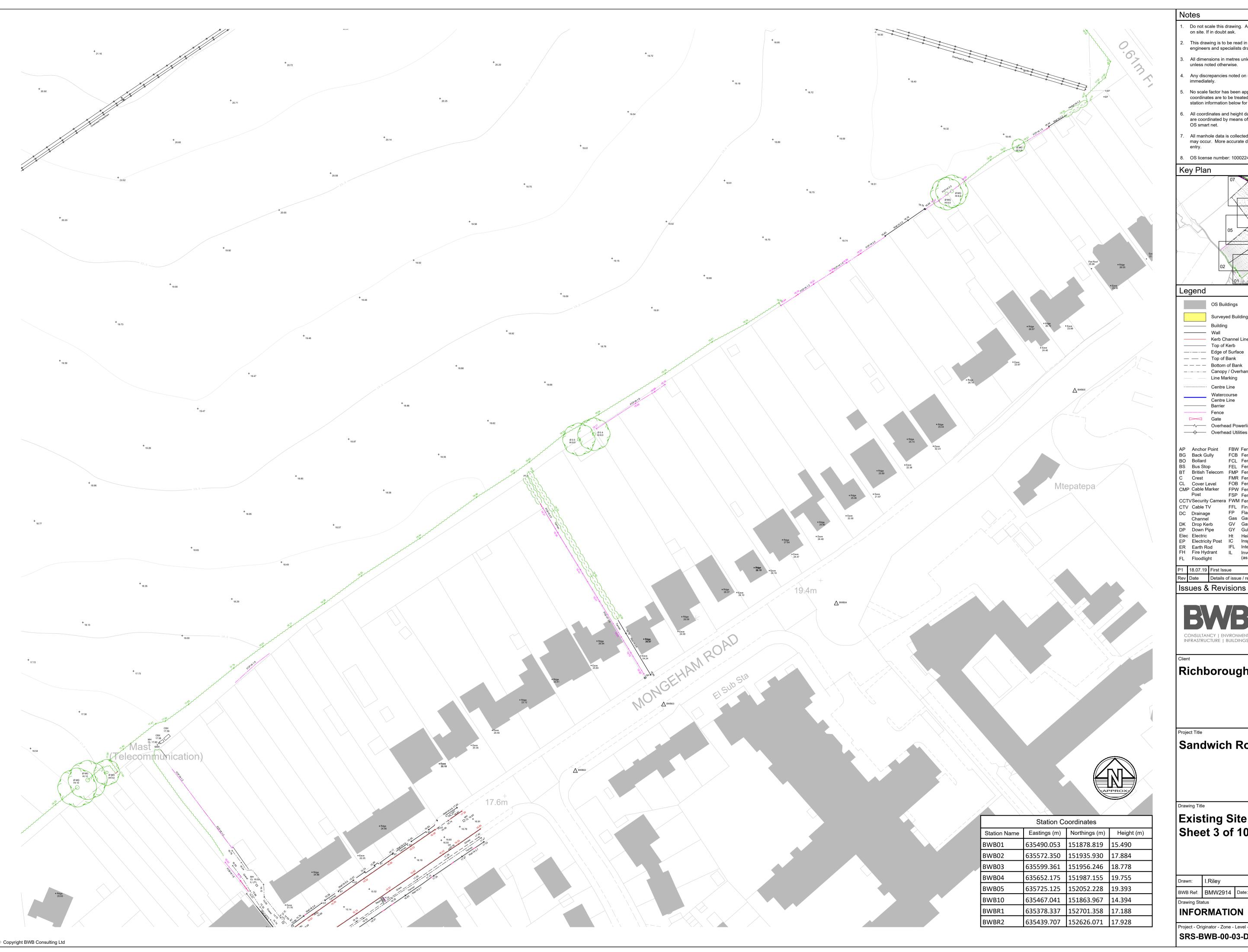
## Sandwich Road, Sholden

# **Existing Site Plan**

Drawn:	I.Riley		Reviewed:	D.Gibbons	
BWB Ref:	BMW2914	Date:	18.07.19	Scale@A1:	1:500

Project - Originator - Zone - Level - Type - Role - Number

S2 P1



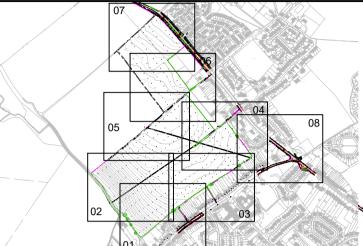
#### Notes

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may occur. More accurate data is only achievable via confined space

8. OS license number: 100022432

### Key Plan



Contour Lines

Inspection Chamber

Flow direction and pipe diameter Station and Name

Monitoring Borehole

Tree / Bush / Sapling

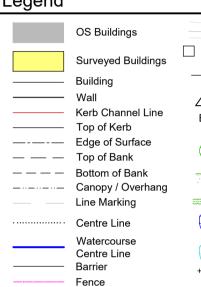
Area of Vegetation/

Body of Water

Extent of Tree Canopy

Body of Water from OS

### Legend



Gate ── Overhead Utilities

Water Drainage Line Surface Water Drainage AP Anchor Point FBW Fence Barbed Wire LB Litter Bin FCB Fence Closed Board LP Lamp Post FCL Fence Chain Link MH Manhole Mkr Service Marker FEL Fence Electric BT British Telecom FMP Fence Metal Panel PB Post Box FMR Fence Metal Railing PT Post FOB Fence Open Board RE Rodding Eye CMP Cable Marker FPW Fence Post & Wire SP Sign Post FSP Fence Steel Palisade ST Stop Tap

CCTVSecurity Camera FWM Fence Wire Mesh SV Stop Valve CTV Cable TV FFL Finished Floor Level TCB Telephone

Call Box
THL Threshold Level
TL Traffic Light
TP Telegraph Post
TS Traffic Signal

P1 18.07.19 First Issue
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### Richborough Estates

## Sandwich Road, Sholden

### **Existing Site Plan** Sheet 3 of 10

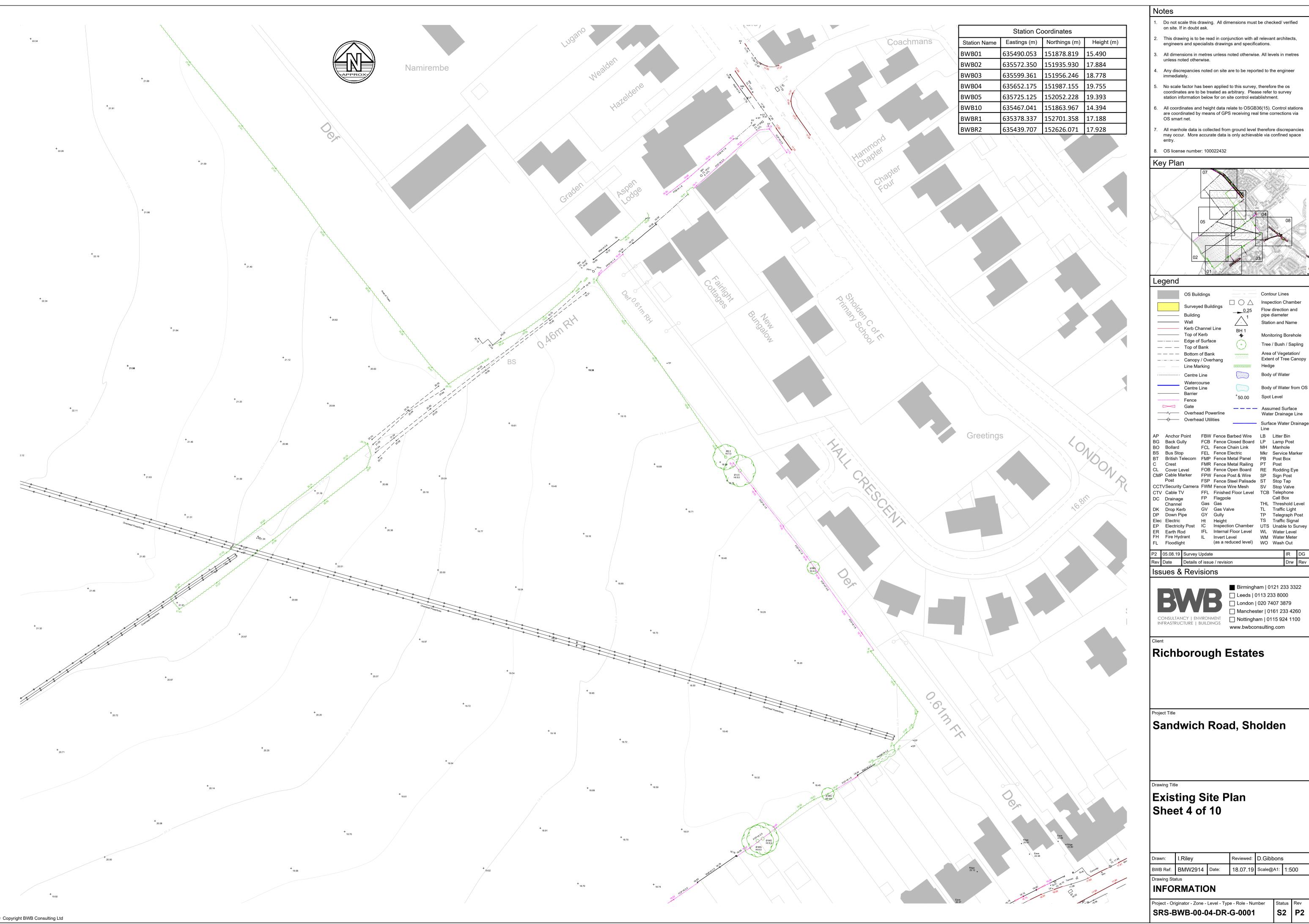
Drawn:	Orawn: I.Riley		Reviewed:	D.Gibbons			
BWB Ref:	BMW2914	Date:	18.07.19	Scale@A1:	1:500		
Drawing Status							

### INFORMATION

Project - Originator - Zone - Level - Type - Role - Number

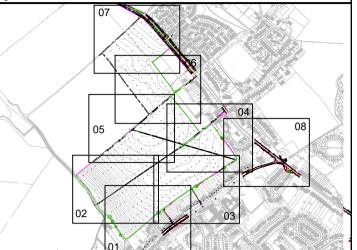
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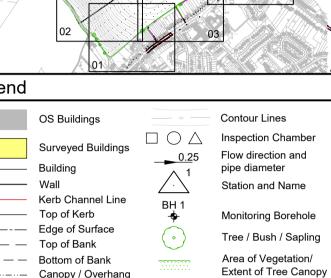




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Water Drainage Line Surface Water Drainage FCL Fence Chain Link MH Manhole Mkr Service Marker FMR Fence Metal Railing PT Post

Call Box
THL Threshold Level
TL Traffic Light
TP Telegraph Post
TS Traffic Signal

Drawn:	I.Riley		Reviewed:	D.Gibbons	
BWB Ref:	BWB Ref: BMW2914 Date:		18.07.19	Scale@A1:	1:500

Project - Originator - Zone - Level - Type - Role - Number

S2 P2

Station Coordinates           Station Name         Eastings (m)         Northings (m)         Height (m)           BWB01         635490.053         151878.819         15.490           BWB02         635572.350         151935.930         17.884           BWB03         635599.361         151956.246         18.778           BWB04         635652.175         151987.155         19.755           BWB05         635725.125         152052.228         19.393           BWB10         635467.041         151863.967         14.394           BWBR1         635378.337         152701.358         17.188           BWBR2         635439.707         152626.071         17.928		
	*220 *220 *220	
*31.54 *31.75		
**************************************		

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Notes

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engineers and specialists drawings and specifications.

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are coordinated by means of GPS receiving real time corrections via

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- 8. OS license number: 100022432

OS smart net.

### Key Plan



Contour Lines Inspection Chamber

pipe diameter

Station and Name

Monitoring Borehole

Tree / Bush / Sapling

Area of Vegetation/

Hedge

Body of Water

Extent of Tree Canopy

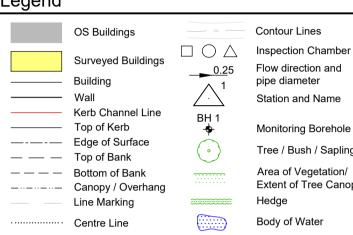
Body of Water from OS

#### Legend

BO Bollard

BS Bus Stop

Post



Watercourse Centre Line ——— Barrier ----- Fence Gate

<sup>+</sup>50.00 Spot Level ──^ Overhead Powerline Water Drainage Line ── Overhead Utilities Surface Water Drainage AP Anchor Point FBW Fence Barbed Wire LB Litter Bin BG Back Gully FCB Fence Closed Board LP Lamp Post FCL Fence Chain Link MH Manhole FEL Fence Electric Mkr Service Marker

BT British Telecom FMP Fence Metal Panel PB Post Box FMR Fence Metal Railing PT Post CL Cover Level FOB Fence Open Board RE Rodding Eye CMP Cable Marker FPW Fence Post & Wire SP Sign Post FSP Fence Steel Palisade ST Stop Tap CCTVSecurity Camera FWM Fence Wire Mesh SV Stop Valve CTV Cable TV FFL Finished Floor Level TCB Telephone

CTV Cable TV FFL Finished Floor Level DC Drainage FP Flagpole Call Box Channel Gas Gas THL Threshold Level DK Drop Kerb GV Gas Valve TL Traffic Light DP Down Pipe GY Gully TP Telegraph Post Elec Electric Ht Height TS Traffic Signal EP Electricity Post IC Inspection Chamber UTS Unable to Survey ER Earth Rod IFL Internal Floor Level WL Water Level FH Fire Hydrant IL Invert Level WM Water Meter FL Floodlight (as a reduced level) WO Wash Out

P1 18.07.19 First Issue
Rev Date Details of issue / revision

### Issues & Revisions



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### Richborough Estates

### Sandwich Road, Sholden

### **Existing Site Plan** Sheet 5 of 10

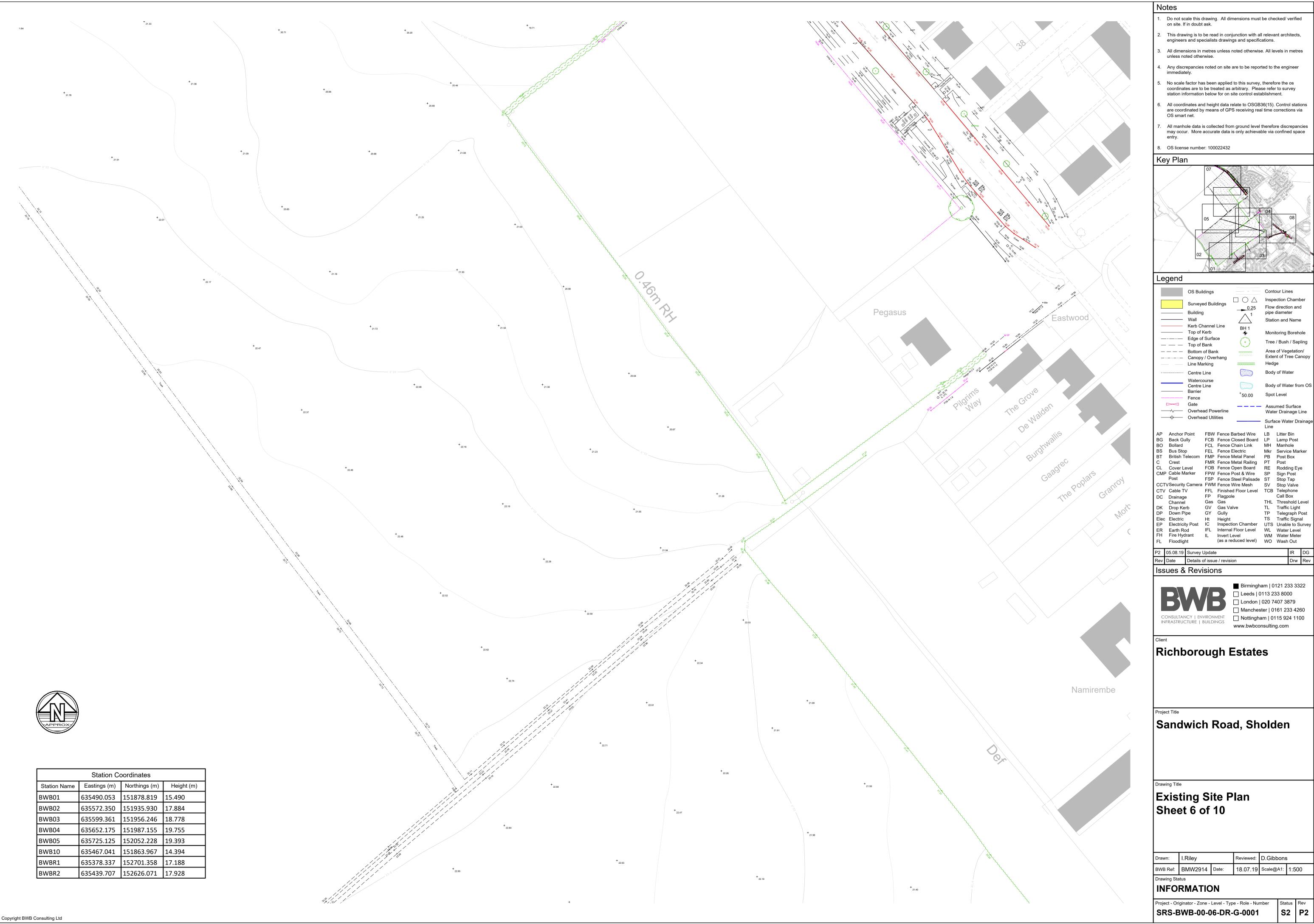
Drawn:	I.Riley		Reviewed:	D.Gibbons	
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### Drawing Status INFORMATION

Project - Originator - Zone - Level - Type - Role - Number

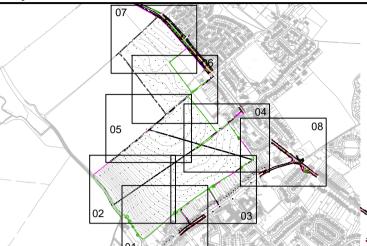
S2 P1

SRS-BWB-00-05-DR-G-0001

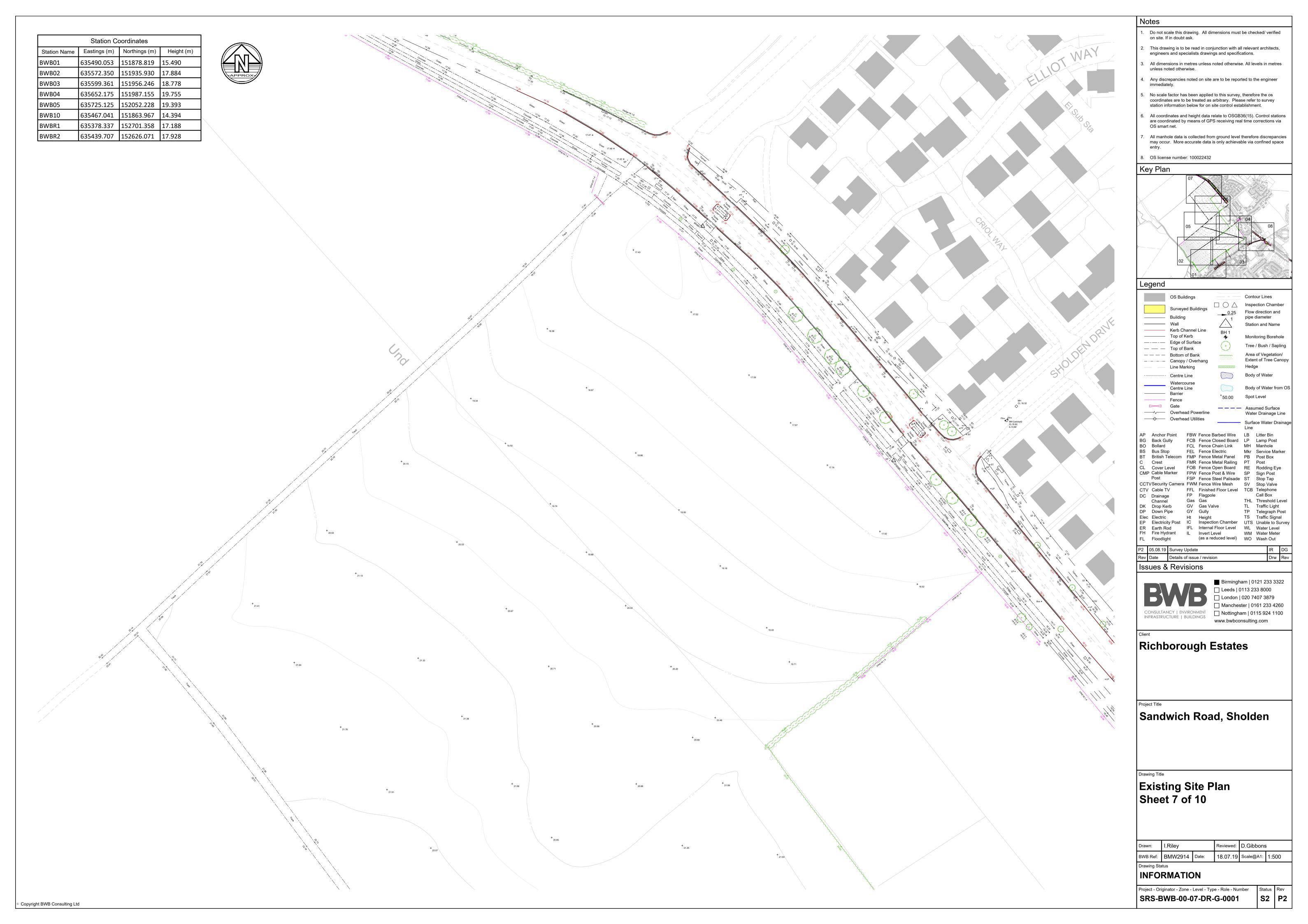


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Drawn:	awn: I.Riley		Reviewed:	D.Gibbons	
BWB Ref:	BMW2914	Date:	18.07.19	Scale@A1:	1:500





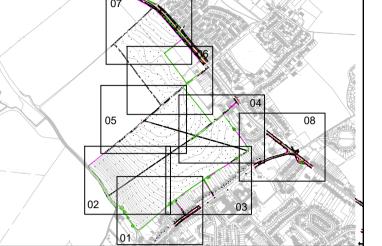


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Contour Lines

Inspection Chamber

Flow direction and pipe diameter Station and Name

Monitoring Borehole

Tree / Bush / Sapling

Area of Vegetation/

Body of Water

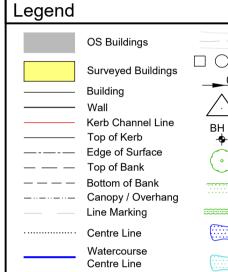
Extent of Tree Canopy

Body of Water from OS

Water Drainage Line

Surface Water Drainage

Mkr Service Marker



——— Barrier <sup>+</sup>50.00 Spot Level Gate ─── Overhead Powerline Overhead Utilities AP Anchor Point FBW Fence Barbed Wire LB Litter Bin BG Back Gully FCB Fence Closed Board LP Lamp Post BO Bollard

FCL Fence Chain Link MH Manhole FEL Fence Electric BT British Telecom FMP Fence Metal Panel PB Post Box FMR Fence Metal Railing PT Post FOB Fence Open Board RE Rodding Eye CMP Cable Marker FPW Fence Post & Wire SP Sign Post FSP Fence Steel Palisade ST Stop Tap CCTVSecurity Camera FWM Fence Wire Mesh SV Stop Valve CTV Cable TV FFL Finished Floor Level TCB Telephone

Channel Gas Gas THL Threshold Level
DK Drop Kerb GV Gas Valve TL Traffic Light
DP Down Pipe GY Gully TP Telegraph Post
Elec Electric Ht Height TS Traffic Signal
EP Electricity Post IC Inspection Chamber UTS Unable to Survey
ER Earth Rod IFL Internal Floor Level WL Water Level
FH Fire Hydrant IL Invert Level WM Water Meter

P1 05.08.19 First Issue
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### Issues & Revisions

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## Richborough Estates

## Sandwich Road, Sholden

### **Existing Site Plan** Sheet 9 of 10

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### Drawing Status INFORMATION

Project - Originator - Zone - Level - Type - Role - Number

S2 P1