



# CLEVE HILL SOLAR PARK

## **THE APPLICANT'S RESPONSES TO SUBMISSIONS RECEIVED AT DEADLINE 4**

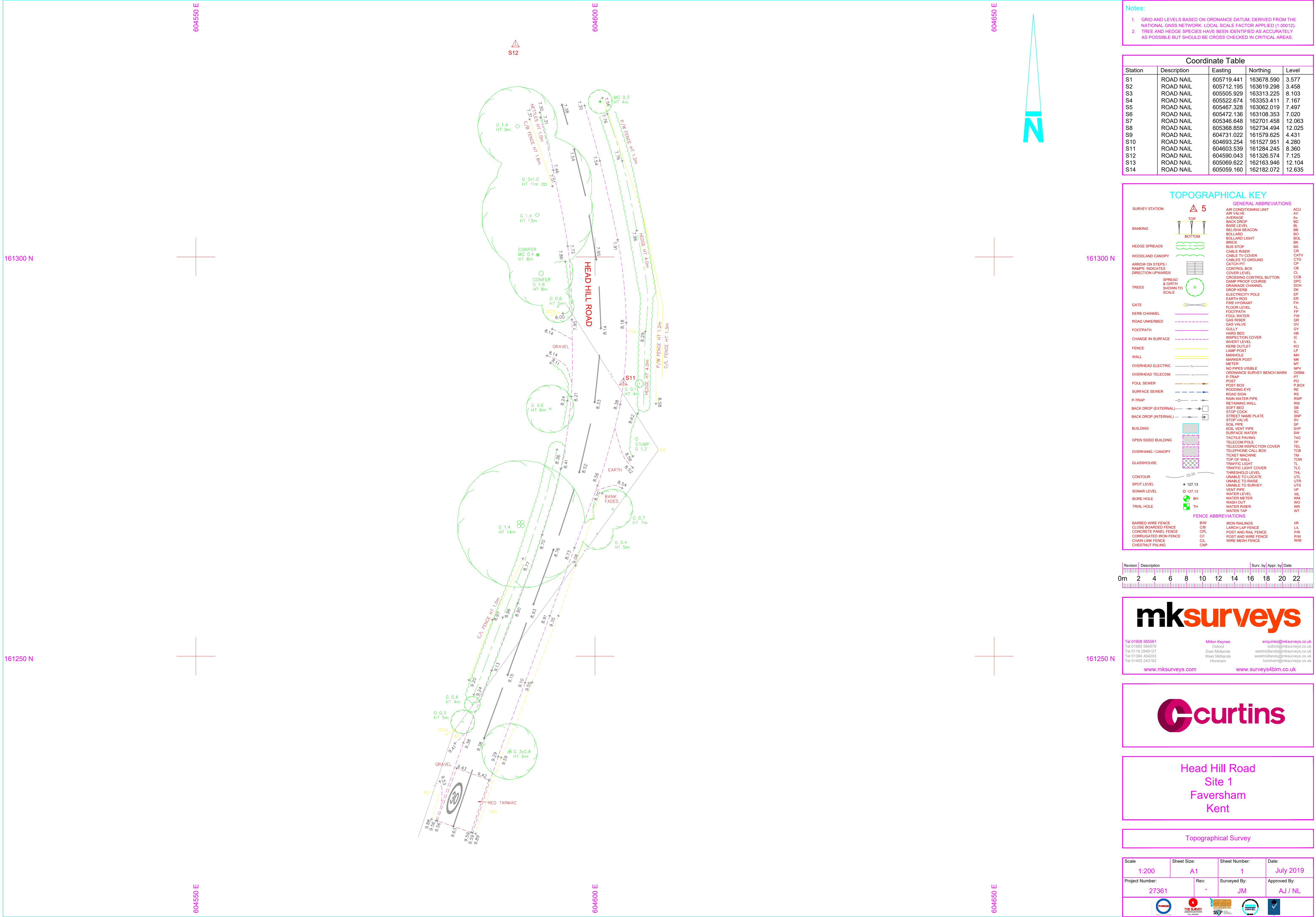
### **Appendix 3 – Topographical Survey Results**

September 2019  
Revision A

Document Reference: 13.4.4  
Submitted: Deadline 5  
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**CLEVE HILL**  
SOLAR PARK

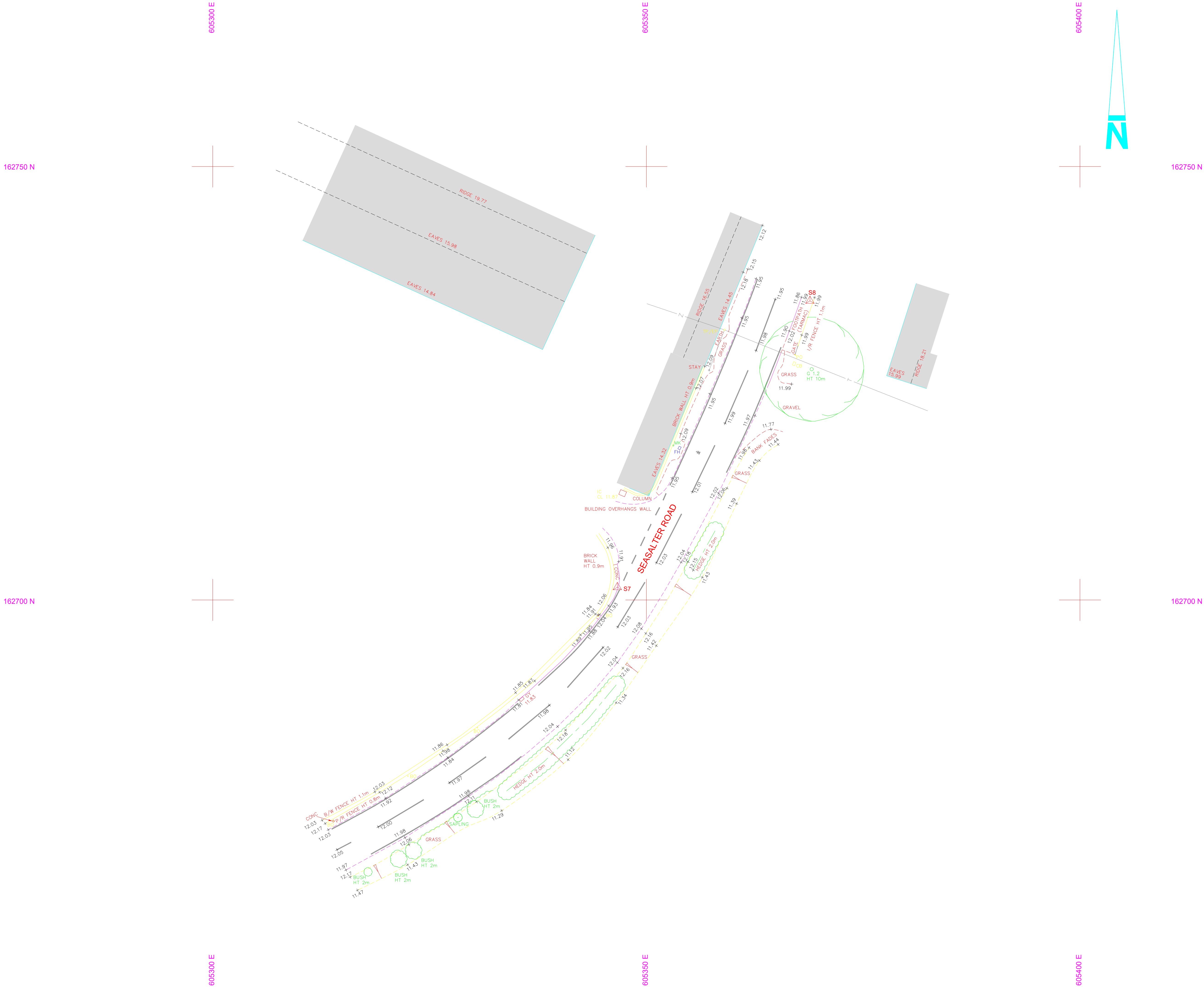












- Notes:
- GRID AND LEVELS BASED ON ORDANCE DATUM. DERIVED FROM THE NATIONAL GNSS NETWORK. LOCAL SCALE FACTOR APPLIED (1.00012).
  - TREE AND HEDGE SPECIES HAVE BEEN IDENTIFIED AS ACCURATELY AS POSSIBLE BUT SHOULD BE CROSS CHECKED IN CRITICAL AREAS.

Coordinate Table				
Station	Description	Easting	Northing	Level
S1	ROAD NAIL	605719.441	163678.590	3.577
S2	ROAD NAIL	605712.195	163619.298	3.458
S3	ROAD NAIL	605505.929	163313.225	8.103
S4	ROAD NAIL	605522.674	163353.411	7.167
S5	ROAD NAIL	605467.328	163062.019	7.497
S6	ROAD NAIL	605472.136	163106.353	7.020
S7	ROAD NAIL	605346.648	162701.458	12.063
S8	ROAD NAIL	605368.859	162734.494	12.025
S9	ROAD NAIL	604731.022	161579.625	4.431
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S11	ROAD NAIL	604603.539	161284.245	8.360
S12	ROAD NAIL	604590.043	161326.574	7.125
S13	ROAD NAIL	605069.622	162163.946	12.104
S14	ROAD NAIL	605059.160	162182.072	12.635

**TOPOGRAPHICAL KEY**

**GENERAL ABBREVIATIONS**

<b>SURVEY STATION</b>		<b>AIR VALVE</b>	ACU
<b>BANKING</b>		<b>AVERAGE</b>	AV
<b>WOODLAND CANOPY</b>		<b>BACK DROP</b>	BD
<b>ARROW ON STEPS / RAMP</b>		<b>BASE LEVEL</b>	BL
<b>TREES</b>		<b>BELUSIA BEACON</b>	BB
<b>GATE</b>		<b>BOLLARD</b>	BO
<b>KERB CHANNEL</b>		<b>BOLLARD LIGHT</b>	BOL
<b>ROAD UNKERBED</b>		<b>BRICK</b>	BK
<b>FOOTPATH</b>		<b>BUS STOP</b>	BS
<b>CHANGE IN SURFACE</b>		<b>CABLE RISER</b>	CR
<b>FENCE</b>		<b>CABLE TV COVER</b>	CATV
<b>WALL</b>		<b>CABLES TO GROUND</b>	CTG
<b>OVERHEAD ELECTRIC</b>		<b>CATCH PIT</b>	CP
<b>METER</b>		<b>CONTROL BOX</b>	CB
<b>NO PIPES VISIBLE</b>		<b>COVER LEVEL</b>	CL
<b>ORDNANCE SURVEY BENCH MARK</b>		<b>CROSSING CONTROL BUTTON</b>	CCB
<b>P-TRAP</b>		<b>DAMP PROOF COURSE</b>	DPG
<b>POST BOX</b>		<b>DRAINAGE CHANNEL</b>	DCH
<b>POST</b>		<b>DROP KERB</b>	DK
<b>RODDING EYE</b>		<b>ELECTRICITY POLE</b>	EP
<b>RAIN WATER PIPE</b>		<b>EARTH ROD</b>	ER
<b>RETAINING WALL</b>		<b>FIRE HYDRANT</b>	FH
<b>SOFT BED</b>		<b>FLOOR LEVEL</b>	FL
<b>STOP COCK</b>		<b>FOOTPATH</b>	FP
<b>STREET NAME PLATE</b>		<b>FLOOR LEVEL</b>	FL
<b>STOP VALVE</b>		<b>FLOOR LEVEL</b>	FL
<b>SOIL PIPE</b>		<b>FLOOR LEVEL</b>	FL
<b>SOIL VENT PIPE</b>		<b>FLOOR LEVEL</b>	FL
<b>SURFACE WATER</b>		<b>FLOOR LEVEL</b>	FL
<b>TACTILE PAVING</b>		<b>FLOOR LEVEL</b>	FL
<b>TELECOM POLE</b>		<b>FLOOR LEVEL</b>	FL
<b>TELECOM INSPECTION COVER</b>		<b>FLOOR LEVEL</b>	FL
<b>TELEPHONE CALL BOX</b>		<b>FLOOR LEVEL</b>	FL
<b>TICKET MACHINE</b>		<b>FLOOR LEVEL</b>	FL
<b>TOP OF WALL</b>		<b>FLOOR LEVEL</b>	FL
<b>TRAFFIC LIGHT</b>		<b>FLOOR LEVEL</b>	FL
<b>THRESHOLD LEVEL</b>		<b>FLOOR LEVEL</b>	FL
<b>UNABLE TO LOCATE</b>		<b>FLOOR LEVEL</b>	FL
<b>UNABLE TO RAISE</b>		<b>FLOOR LEVEL</b>	FL
<b>UNABLE TO SURVEY</b>		<b>FLOOR LEVEL</b>	FL
<b>VENT PIPE</b>		<b>FLOOR LEVEL</b>	FL
<b>WATER LEVEL</b>		<b>FLOOR LEVEL</b>	FL
<b>WATER METER</b>		<b>FLOOR LEVEL</b>	FL
<b>WASH OUT</b>		<b>FLOOR LEVEL</b>	FL
<b>WATER RISER</b>		<b>FLOOR LEVEL</b>	FL
<b>WATER TAP</b>		<b>FLOOR LEVEL</b>	FL

**FENCE ABBREVIATIONS**

<b>BARBED WIRE FENCE</b>	BW	<b>IRON RAILINGS</b>	IR
<b>CLOSE BOARDED FENCE</b>	C/B	<b>LARCH LAP FENCE</b>	L/L
<b>CONCRETE PANEL FENCE</b>	CPL	<b>POST AND RAIL FENCE</b>	P/R
<b>CORRUGATED IRON FENCE</b>	CI	<b>POST AND WIRE FENCE</b>	P/W
<b>CHAIN LINK FENCE</b>	CL	<b>WIRE MESH FENCE</b>	WM
<b>CHESTNUT PALING</b>	CNP		

Revision	Description	Surv. by	Appr. by	Date							
0m	2	4	6	8	10	12	14	16	18	20	22

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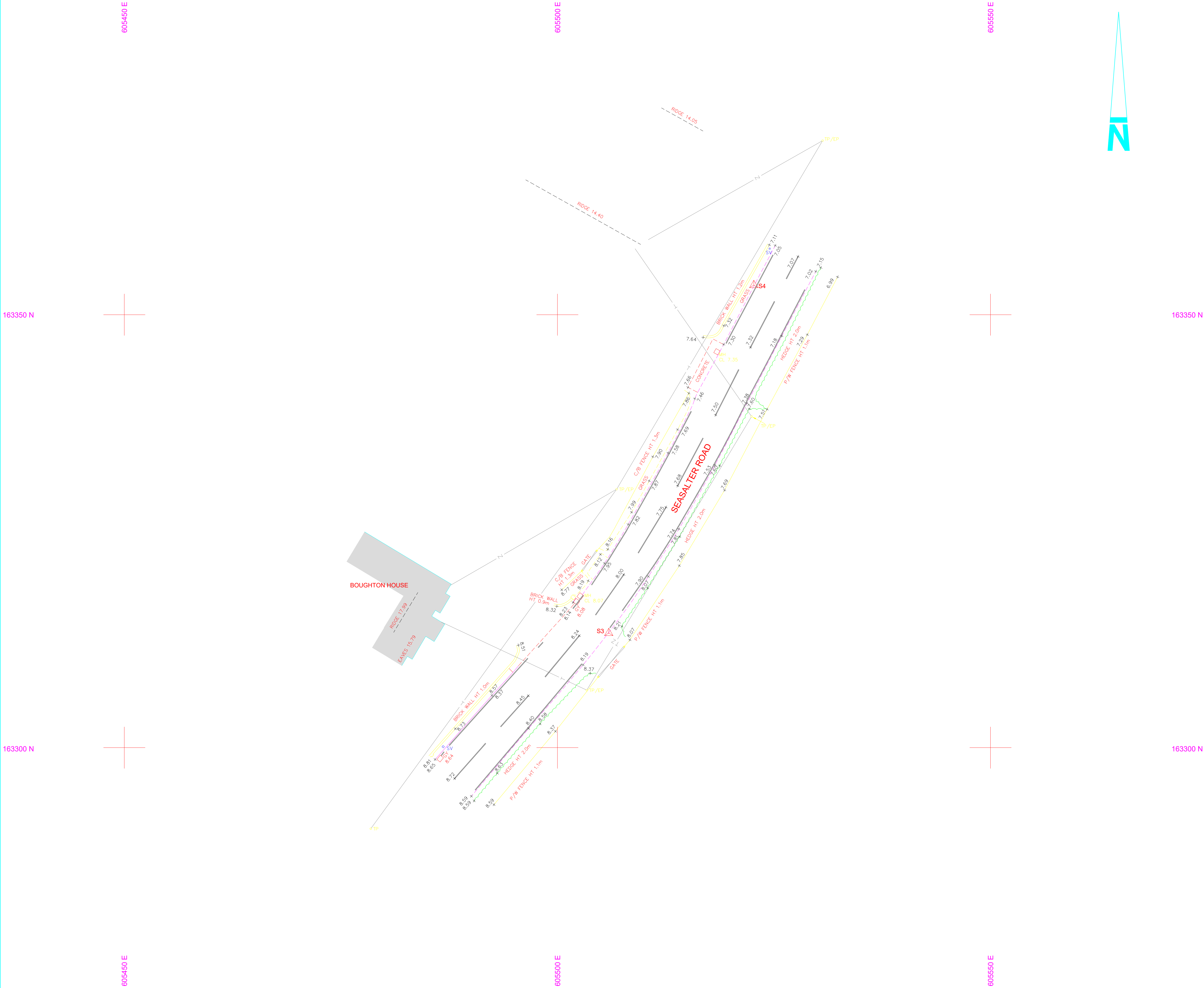
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Head Hill Road  
Site 4  
Faversham  
Kent

Topographical Survey

Scale	Sheet Size	Sheet Number	Date
1:200	A1	4	July 2019
Project Number	Rev	Surveyed By	Approved By
27361	-	JM	AJ / NL



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### TOPOGRAPHICAL KEY

**SURVEY STATION**

**BANKING**

**HEDGE SPREADS**

**WOODLAND CANOPY**

**ARROW ON STEPS / RAMP**

**TREES**

**GATE**

**KERB CHANNEL**

**ROAD UNKERBED**

**FOOTPATH**

**CHANGE IN SURFACE**

**FENCE**

**WALL**

**OVERHEAD ELECTRIC**

**OVERHEAD TELECOM**

**FOUL SEWER**

**SURFACE SEWER**

**BACK DROP (EXTERNAL)**

**BACK DROP (INTERNAL)**

**BUILDING**

**OPEN SIDED BUILDING**

**OVERHANG / CANOPY**

**GLASSHOUSE**

**CONTOUR**

**SPOT LEVEL**

**SONAR LEVEL**

**BORE HOLE**

**TRIAL HOLE**

**GENERAL ABBREVIATIONS**

AIR VALVE

AVERAGE

BACK DROP

BASE LEVEL

BELLISHA BEACON

BOLLARD

BOLLARD LIGHT

BRICK

BUS STOP

CABLE RISER

CABLE TV COVER

CABLES TO GROUND

CATCH PIT

CONTROL BOX

COVER LEVEL

CROSSING CONTROL BUTTON

DAMP PROOF COURSE

DRAINAGE CHANNEL

DROP KERB

ELECTRICITY POLE

EARTH ROD

FIRE HYDRANT

FLOOR LEVEL

FOOTPATH

FOUL WATER

GAS RISER

GAS VALVE

GULLY

HARD BED

INSPECTION COVER

INVERT LEVEL

KERB OUTLET

LAMP POST

MANHOLE

MARKER POST

METER

NO PIPES VISIBLE

ORDNANCE SURVEY BENCH MARK

P-TRAP

POST

POST BOX

RODDING EYE

ROAD SIGN

RAIN WATER PIPE

RETAINING WALL

SOFT BED

STOP COCK

STREET NAME PLATE

STOP VALVE

SOIL PIPE

SOIL VENT PIPE

SURFACE WATER

TACTILE PAVING

TELEPHONE CALL BOX

TELECOM POLE

TELECOM INSPECTION COVER

TOP OF WALL

TICKET MACHINE

TRAFFIC LIGHT

TRAFFIC LIGHT COVER

THRESHOLD LEVEL

UNABLE TO LOCATE

UNABLE TO RAISE

UNABLE TO SURVEY

VENT PIPE

WATER LEVEL

WATER METER

WASH OUT

WATER RISER

WATER TAP

**FENCE ABBREVIATIONS**

B/W

C/B

CPL

CH

CL

C/L

CNP

IRON RAILINGS

LARCH LAP FENCE

POST AND RAIL FENCE

POST AND WIRE FENCE

WIRE MESH FENCE

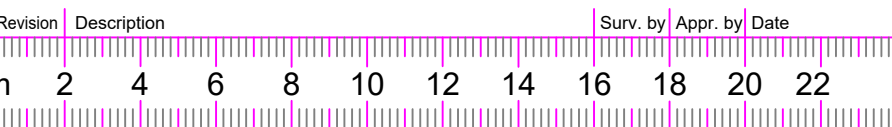
IR

L/L

P/R

P/W

W/M



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Head Hill Road  
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Topographical Survey

Scale	Sheet Size	Sheet Number	Date
1:200	A1	6	July 2019
Project Number:	Rev:	Surveyed By:	Approved By:
27361	-	JM	AJ / NL
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605400 E

605450 E

605500 E

Notes:

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### TOPOGRAPHICAL KEY

SURVEY STATION		GENERAL ABBREVIATIONS	
BANKING		AIR CONDITIONING UNIT	ACU
		AIR VALVE	AV
		AVERAGE	Av
		BACK DROP	BL
		BASE LEVEL	BL
		BELLISH BEACON	BB
		BOLLARD	BO
		BOLLARD LIGHT	BOL
		BRICK	BR
		BUS STOP	BS
HEDGE SPREADS		CABLE RISER	CR
WOODLAND CANOPY		CABLE TV COVER	CATV
ARROW ON STEPS / RAMPS INDICATES DIRECTION UPWARDS		CABLES TO GROUND	CTG
		CATCH PIT	CP
		CONTROL BOX	CB
		COVER LEVEL	CL
		CROSSING CONTROL BUTTON	CCB
		DAMP PROOF COURSE	DPC
		DRAINAGE CHANNEL	DCH
TREES		DROP KERB	DK
		ELECTRICITY POLE	EP
		EARTH ROOF	ER
GATE		FIRE HYDRANT	FH
KERB CHANNEL		FLOOR LEVEL	FL
ROAD UNKERBED		FOOTPATH	FP
FOOTPATH		FOUL WATER	FW
		GAS RISER	GR
		GAS VALVE	GV
		GULLY	GY
		HARD BED	HB
CHANGE IN SURFACE		INSPECTION COVER	IC
		INVERT LEVEL	IL
FENCE		KERB OUTLET	KO
		LAMP POST	LP
WALL		MANHOLE	MH
		MARKER POST	MP
OVERHEAD ELECTRIC		METER	M
		NOT VISIBLE	NPV
OVERHEAD TELECOM		ORDNANCE SURVEY BENCH MARK	OSBM
		P-TRAP	PT
		POST	PO
FOUL SEWER		POST BOX	P.BOX
SURFACE SEWER		ROOFING EYE	RE
		ROAD SIGN	RS
P-TRAP		RAIN WATER PIPE	RWP
		RETAINING WALL	RW
BACK DROP (EXTERNAL)		SOFT BED	SB
		STOP COOK	SC
BACK DROP (INTERNAL)		STREET NAME PLATE	SNP
		STOP VALVE	SV
		SOIL PIPE	SP
BUILDING		SOIL VENT PIPE	SVP
		SURFACE WATER	SW
OPEN SIDED BUILDING		TACTILE PAVING	TAC
		TELECOM POLE	TEL
		TELECOM INSPECTION COVER	TEL
OVERHANG / CANOPY		TELEPHONE CALL BOX	TCB
		TICK MACHINE	TM
GLASSHOUSE		TOP OF WALL	TOW
		TRAFFIC LIGHT	TL
		TRAFFIC LIGHT COVER	TLC
CONTOUR		THRESHOLD LEVEL	THL
		UNABLE TO LOCATE	UTL
SOFT LEVEL		UNABLE TO RAISE	UTR
		UNABLE TO SURVEY	UTS
SNOW LEVEL		VENUE	VN
BORE HOLE		WATER LEVEL	WL
		WATER METER	WM
TRIAL HOLE		WASH CO	WO
		WATER Riser	WR
		WATER TAP	WT
BARBED WIRE FENCE	C/B	IRON RAILINGS	IR
CORR BOARDED FENCE	CWB	LARCH LAMP PILE	LPL
CONCRETE PANEL FENCE	CN	POST AND RAIL FENCE	PR
COGGLATED IRON FENCE	CIF	POST AND WIRE FENCE	PWF
CHAIN LINK FENCE	CL	WIRE MESH FENCE	WM
CHESTNUT PALING	CNP		

Revision	Description	Surv. by	Appr. by	Date
1	Initial Design			
2	Revised Design			
3	Final Design			
4	As-Built			
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Head Hill Road  
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## Topographical Survey

Scale <b>1:200</b>	Sheet Size: <b>A1</b>	Sheet Number: <b>5</b>	Date: <b>July 2019</b>
Project Number: <b>27361</b>	Rev: <b>-</b>	Surveyed By: <b>JM</b>	Approved By: <b>AJ / NL</b>
			

163100 N

163100 N

163050 N

163050 N

605400 E

605450 E

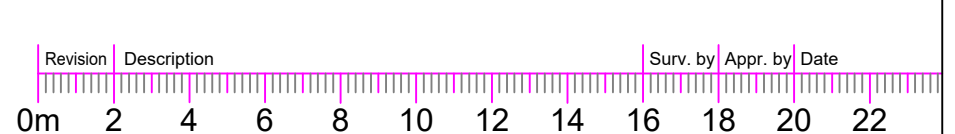
605500 E



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# Head Hill Road Site 7 Faversham Kent

Scale <b>1:200</b>	Sheet Size: <b>A0</b>	Sheet Number: <b>7</b>	Date: <b>July 2019</b>
Project Number: <b>27361</b>	Rev: <b>-</b>	Surveyed By: <b>JM</b>	Approved By: <b>AJ / NL</b>
