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— — — APPROXIMATE LIMIT OF HIGHWAY

1. Highways topographical survey taken from Brunel Surveys drawing numbered 19004-500-01-S1 to S5 dated March 2018.
2. The Contractor shall make arrangements with the Statutory Undertakers in relation to all necessary service diversion, protection, disconnections and connections required to complete the highway works.
3. For location of existing services refer to MK Surveys Drawing 34348, Statutory Undertaker's record plans and Mayer Brown drawing BH5B_MAY_NA_NRBT_DR_D_0550.
4. It is the Developer's responsibility to undertake a pre-commencement survey of all existing highway aspects in the immediate vicinity of the works, and up to the nearest classified road, including all local construction traffic routes.

Coordinate Table				
Name	Easting	Northing	Height	Remark
P7	590046.015	168147.303	7.233	Peg
PGM19	590153.555	168150.576	6.841	PGM
S1	590094.035	168100.845	9.910	Nail
S2	590116.321	168177.377	8.219	Nail
S2B	590107.421	168192.862	4.885	Peg
S2C	590094.121	168185.182	6.841	Peg
S2D	590082.141	168185.182	5.509	Peg
S2E	590042.730	168197.968	6.876	Peg
S6	590090.586	168160.072	1.969	Nail

FOR APPROVAL
NOT FOR CONSTRUCTION

P2	Road Names updated (GB)	OJN	16/12/2024
P1	Initial Issue (GB)	OJN	20/11/2024

rev.	amendment	checked	date
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client

BELLWAY HOMES (KENT)

WILLOWBROOK
SITTINGBOURNE, KENT

scale	drawn by	checked by
1:200 @ A1	GB	OJN

date	cad file
DECEMBER 2024	0080 - TOPO.DWG

title

PROPOSED NORTHERN ACCESS ROUNDABOUT
S278 AGREEMENT HIGHWAY WORKS
TOPOGRAPHIC SURVEY DRAWING

Mayer Brown Limited jobcode	suitability	revision
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BHSITTINGBOURNE.2 - P2

	STORM WATER SEWER (SWS)
	FOUL WATER SEWER (FWS)
	COMBINED SEWER (CWS)
	ELECTRIC CABLE
	HIGH VOLTAGE CABLE
	LOW VOLTAGE CABLE
	TELECOMS CABLE
	CABLE TELEVISION
	TRAFFIC LIGHT SIGNAL CABLE
	UNDERGROUND WATER SUPPLY
	GAS
	GAS MEDIUM PRESSURE
	GAS INTERMEDIATE PRESSURE
	GAS HIGH PRESSURE
	OIL PIPE
	MULTIPLE SERVICE ROUTE
	MULTIPLE SERVICE DUCT
	UNKNOWN SERVICE METALLIC
	UNKNOWN SERVICE FOUND WITH GPR
	UNKNOWN SERVICE CABLE
	EMPTY DUCT

UNDERGROUND UTILITY SURVEY NOTES:

This survey has been carried out to the standard, as described by the Survey Association (TSA), for a Level 4 Survey, (PAS128 Type B). Utilities on this drawing have been detected using non invasive technologies. The performance of these technologies can be adversely affected by ground conditions which are out of the control of Brunel Surveys . Consequently some utilities may be undetectable and therefore, whilst Brunel Surveys uses best endeavours to detect all utilities we cannot guarantee that 100% detection can always be achieved.

SURVEY STATION GATE BANK FOLIAGE CLIFF

AB	Air Valve	MK-BT	Marker Post (Telecoms)
BB	Belisha Beacon	MK-FH	Marker Post (Fire Hydrant)
BH	Bore Hole	MK-GV	Marker Post (Gas Valve)
BL	Bull Lin	MK-SV	Marker Post (Stop Valve)
BS	Bus Stop	MK-WM	Marker Post (Water Meter)
BS	Bus Stop	MW	Monitoring Well
BTCS	Telecom Cover	OHC	Overhead Cable
BT	Cover Level	CHCL	Overhead Cable Level
DP	Down Pipe	PB	Post Box
DTL	Door Threshold Level	RE	Roding Eye
EB	Electric Box	RP	Reflector Post
EYC	Electricity Inspection Cover	SC	Spot Cock (Water)
ER	Electric Pole	SL	Spot Light
ER	Earth Rod	SNP	Street Name Plate
FL	Floodlight	SV	Stop Valve (Water)
FFL	Finished Floor Level	THL	Top of Hedge Level
FH	Fire Hydrant	TL	Traffic Light
FP	Fence Post	TP	Telegraph Pole
GP	Gate Post	TS	Traffic Sign
GV	Gas Valve	TTL	Top of Tree Level
GU	Gully	TWC	Cable TV Inspection Cover
HC	Height	TWL	Top of Wall Level
IC	Inspection Cover	UTA	Unable to Access
IL	Invert Level	UTS	Unable to Survey
IK	Kerb Inlet	VP	Vin Pipe
LI	Lamp Column	WL	Wall Light
MH	Manhole	WM	Water Meter
MK	Marker Post	WO	Wash Out