



Notes
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Grid : OS National Grid.
Using the OS GPS Network and applying OSTN15 transformation and then removing the scale factor for true distances with a one-step transformation centred on S2.
Datum : OS Level Datum.
Using the OS GPS Network and applying OSGM15 National Geoid Model to obtain local area corrections.

Station Listing			
Station	Easting	Northing	Level
S1	428179.255	433767.321	101.474
S2	428230.510	433727.241	98.864
S3	428192.583	433687.562	98.363
S4	428150.938	433733.718	103.221
SJ1	428257.181	433744.056	97.330
SJ2	428276.035	433692.939	96.718
SJ3	428216.885	433650.778	98.534

KEY			
ARE VALVE	AV	VERB OUTLET	VO
BENCH MARK	BM	LAMP POST	LP
BN	BN	MANHOLE (CIRCULAR)	MA
BOLLARD	BO	MANHOLE (RECTANGULAR)	MR
BORE HOLE	BH	MANHOLE (TRIANGULAR)	MT
BRITISH TELECOM COVER	BT	MANHOLE POST	MP
BUS STOP	BS	ODLY	OD
CABLE TV COVER	CT	PODDING EYE	PE
CABLE TV SUPPLY	CS	SON POST	SP
COLUMN	CO	TELECOM COVER	TC
DROPPED KERB	DK	TELEGRAPH POLE	TP
EARFING POINT	EP	THRESHOLD LEVEL	TL
ELECTRICITY COVER	EC	TRASH LIGHT	TR
ELECTRICITY POLE	EP	TRIAL PIT	TP
FIRE HYDRANT	FH	WASH OUT	WO
GAS VALVE	GV	WATER METER	WM
GATE	GA	WATER STOP COOK	WSC
INSPECTION COVER (CIRCULAR)	IC	WATER STOP VALVE	WSV
INSPECTION COVER (RECTANGULAR)	IR		
COVER LEVEL	CL	CHAMBER BASE LEVEL	CL
INVERT LEVEL	IL	WATER SURFACE LEVEL	WSL
UNABLE TO RAISE	UTR	UNABLE TO MEASURE	UTM
ORTH OF TREE TRUNK	G	DIAMETER OF TREE TRUNK	D
HEIGHT TO TOP OF TREE CANOPY	H	MULTI ROLE TREE	MR

03	09/12/21	JE	SERVICE COVERS ADDED	DA
02	08/12/21	JE	ADDITIONAL AREA	DA
Rev	Date	Drawn	Description	Check

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Site
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Title
TOPOGRAPHICAL
SURVEY

Surveyed	CC, JEM	Drawn	CC
Check	DA	Date	01/12/2021
Scale	1:200	Job No	P21-00814
		Sheet Size	A0
		Rev	03
DWG Ref			
Project Number	Origin	Zone	Level
P21-00814	METEXT	XX	TOP
	M2	G	001