

NOTES

A0

1. SURVEY CONTROL

A) SURVEY GRID (HORIZONTAL)

THIS SURVEY IS ORIENTATED TO ORDNANCE SURVEY GRID NORTH, THE SURVEYS TO A MINIMUM ACCURACY OF HORIZONTAL MEASUREMENTS FROM THIS SURVEY WILL BE ORDINATE ACCURACY.

FULL ORDNANCE SURVEY CONNECTIONS GIVEN IN CALCULATED BY BOSLINE THE SURVEY ABOUT THE SURVEY STATION MARKED STN1, WHICH COORDINATES 4 53641.28 19 324751.48 AS FOLLOWS

GRID = NOT RECORDED
SCALE FACTOR = QUINN
ROTATION = NOT RECORDED.

THE LOCAL SCALE FACTOR (LSF) APPLICABLE TO THIS SITE IS 1.000000, CALCULATED DIRECTLY FROM OS NGR'S FOR STN1.

THE CONTROL HAS BEEN CONFIRMED BY TYING INTO THE ACTIVE ORDNANCE SURVEY CONTROL NETWORK. SEE NOTE 1.A BELOW.

(FOR THIS SURVEY ALL LEVELS ARE TO MEAN SEA LEVEL CORRECTIONS (MSL) ARE DERIVED TO BE RELATIVE TO ANY NEW BENCHMARKS NOT SHOWN ON THIS DRAWING.

B) VERTICAL DATUM

ALL LEVELS FOR THIS CONTROL HAVE BEEN CALCULATED FROM OSGB DERIVED HEIGHTS AND CONNECTED TO DIFFERENTIAL HEIGHTS. ORDINANCE DATUM NEWLYN. DOWNFIRM DO NOT CARRY DOWN TO THOSE CONTROLS SHOWN.

C) CROSS CONTROL -

THE CONNECTIVITY SYSTEM NEEDED FOR THE PRIMARY CONTROL BUILDINGS. THESE ARE SHOWN ON THE DRAWING WHERE POSSIBLE. DO NOT CARRY DOWN TO ANY DIFFERENT DRAWINGS.

METHOD: FOR THIS PARTICULAR PROJECT, THE TRIMBLE VRS NOW NETWORK RTK SYSTEM HAS BEEN USED. OBSERVATIONS HAVE BEEN TAKEN ON THE FOLLOWING DATE (S): 15/10/2021

MANUFACTURERS QUOTED ACCURACY IS RMSE H = 25mm + 1ppm V 30 mm + 1ppm. HOWEVER, RESULTS MAY VARY DEPENDING ON SATELLITE GEOMETRY AND OBSTRUCTIONS. THE SURVEYOR HAS TAKEN ALL REASONABLE PRECAUTIONS TO ENSURE POSSIBLE AND PRACTICAL, BEEN MADE TO ENSURE LEVELS ARE OF THE GOOD SATELLITE GEOMETRY SO AS TO MAINTAIN THE HIGHEST ACCURACY POSSIBLE.

2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS/DOCUMENTATION,
NAMELY: TOPOGRAPHICAL SURVEY

3. CHECK SCALE BAR AND GRID BEFORE TAKING ACTUAL FIGURED DIMENSIONS FROM THE DRAWING.

4. IF IN DOUBT ASK.

LEGEND

SPOT LEVEL
SURVEY STATION
ORCHARD
SHRUB/HEDGE/BUSH
HEDGEROW OF UNDERGROWTH
TREE (INDICATIVE ONLY)
BUILDING
CANOPY
CONTOUR
DORSET COUNTY COUNCIL BOUNDARY
TRIAL PIT
RETAINING WALL
KERBING
GATE
ORDNANCE SURVEY BENCH MARK
OVERHEAD CABLE
FENCE WITH DESCRIPTION

CP	CHESTNUT PALING	INT	INTERWOVEN
CL	CLOSE BOARDED	LAT	LATTICE
CH	CONIFER HEDGE	PAL	PALISADE
CL	CHAIN LINK	POW	POST AND WIRE
CW	CRASH BARRIER	PR	POST AND RAIL
CONP	CONCRETE PANEL	PC	POST AND CHAIN
EL	ELECTRIC	PWW	POST AND BARBED WIRE
HH	HIGH HEDGE	PT	POST AND TIMBER
TRE	TREE LINE HEDGE	WM	WALL MESH
UT	IRON RAILING		

ABBREVIATIONS

BI	BOLLARD	LP	LAMP POST
BB	BELISHA BEACON	MKR	MARKER POST
BO	BOLLARD	MH	MANHOLE
BS	BROADWAY POST	MO	MINI POLE
BB	BUS STOP	PB	PILLAR BOX
BT	BRITISH TELECOMS	TL	TRAFFIC LIGHTS
CATV	CABLE TELEVISION	WH	WARNING METER
CB	CATCH PIT	WV	WATER VALVE
CC	COVER LEVEL	FVL	ELECTRICITY LINE
CO	COUPE	WE	WOODEN FENCE
CP	CONTROL PANEL/JUNCTION POST	RAIL	RAILWAY LEVEL
DK	DROP KERB	KERB	KERB/ KERB FACE
DRN	DRAIN	RS	ROAD SIGN
DW	DRAIN WATER MH	RWP	RAIN WATER PIPE
DP	DOWN PIPE	SCL	STOP CLEAR
EC	ELECTRICITY CONTROL BOX	SPL	SOFFIT LEVEL
EP	ELECTRICITY POLE	SPT	SOFFIT TOP
FN	GUARD RAIL	SRW	SERVICE ROAD
HP	ELECTRICITY POLE	ST	STOP TAP
FB	FLOWER BED	SV	STOP VALVE
FH	FIRE HYDRANT	SA	STORM WATER
FH	FIRE HYDRANT	TAP	WATER TAP
FW	FOUL WATER	TC	TELEPHONE CALL BOX
FW	FOUL WATER	TH	THRESHOLD LEVEL
G	GULLY	TL	TRAFFIC LIGHT
GV	GAS VALVE	TOC	TOP OF CURB
GP	GATE POST	TP	TELEPHONE POLE
IC	INSPECTION COVER	TPL	TOP OF WALL
KO	KERB OUTLET	VC	VENT PIPE
KO	KERB OUTLET GULLY	VA	WATER LEVEL
LB	LETTER BOX	WM	WATER METER
		WO	WASH OUT

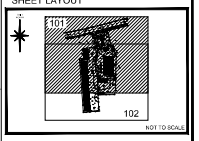
STATION CO-ORDINATES

STATION	EASTING	NORTHING	LEVEL	DESCRIPTION
STN1	529641.277	324751.481	5.00	SURVEY PIN
STN2	529660.77	324744.25	5.00	SURVEY PIN
STN3	529660.77	324751.57	5.00	SURVEY PIN

UNLESS OTHERWISE STATED THE SURVEY STATIONS LISTED ABOVE ARE ONLY INTENDED TO BE USED FOR TOPOGRAPHICAL SURVEYS AT THE STATED SCALE.

SUB CONSIDERATION SHOULD BE GIVEN TO LONG-TERM STABILITY OF SURVEY STATION MARKERS.

SHEET LAYOUT



GENERAL

- SCALE ERRORS HAS BEEN MADE FOR SUB SURFACE ENTRY BUT MINOR ELEVATIONS MAY BE REQUIRED FOR SOME SERVICES. ALL DEPTHS ARE TO BE CONFIRMED BY TRIAL PITS. ALL LEVELS AND INVERTS FROM MANHOLE CROWN AND ASSUMED ALL APPROXIMATE ONLY.
- IT IS CONTRACTOR'S TO CHECK AND VERIFY ALL CRITICAL LEVELS AND LEVELS BEFORE WORKS STARTS.
- BURIED SERVICES SHOWN ON THE DRAWING MAY BE ASSUMED TO BE INDICATIVE ONLY AND ARE BASED ON VISIBLE EVIDENCE AND RECORDS SUPPLIED BY THE RELEVANT AUTHORITIES AND CAN NOT BE GUARANTEED TO BE EXACT OR COMPLETE. DEPTH AND LEVELS TO BE CONFIRMED BY TRIAL PITS.
- SHOULD DISCREPANCY AND CONFLICT BETWEEN THE DETAILS INDICATED ON THE DRAWING AND THOSE ON THE GROUND BE DISCOVERED, THE CONTRACTOR SHALL REFER THE MATTER TO THE SURVEYOR FOR INSTRUCTIONS BEFORE PROCEEDING WITH THE WORKS.
- IT IS IMPORTANT TO NOTE THAT THE SAME ACCURACIES APPLY WHEN PLOTTING SCALE DRAWINGS AS WHEN TAKING DIMENSIONS FROM THE DRAWING.
- EVERY EFFORT IS MADE TO ENSURE THAT ALL SERVICES, BOTH UNDERGROUND AND OVERHEAD, ARE SHOWN ON THIS DRAWING. HOWEVER, THERE MAY BE ITEMS OMITTED AT THE TIME OF SURVEY.
- NOTES REGARDING UTILITIES ARE BASED ON INFORMATION SUPPLIED BY THE STATUTORY AUTHORITIES AND MAY NOT REPRESENT THE EXTENT OF LOCALLY CONNECTED UNDERTAKERS.

DESCRIPTION	REV.	DATE	DRWN	CHKD	APPR

DRAWING STATUS

INFORMATION

TOWER SURVEYS UTILITIES LTD
11 QUAY POINT, QUAY POINT
SEEDBED CENTRE
VANGUARD WAY
LONDON
SE16 7TQ
daniel.mccann@towersurveysutilities.com
lee.brown@towersurveysutilities.com
+44 7940 292823
https://towersurveysutilities.com/

CLIENT
ALDI STORES LTD

PROJECT TITLE
FLEET STREET, HOLBEACH

DRAWING DETAIL
BURIED SERVICES SURVEY AS OF 15/10/21
SHEET 1 OF 2

DRAWN	L	DATE	OCTOBER 2021
PROJECT ENGINEER	L		
CHECKED	DM	SCALE	1:200 WHEN PLOTTED @ A0
APPROVED	DM		

DRAWING NUMBER: TSU-21-317_101
REVISION:

CAD REFERENCE: \\2021Projects\TSU-21-317\TSU-21-317_101-102_Issue01
CTB REFERENCE: \\CTB-files\TSU-Utils-v02.ctb

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