N
NORTH
INDICATIVE

600680.000mE
600700.000mE
600720.000mE
600740.000mE
600760.000mE
343980.000mN
343960.000mN
343940.000mN
343920.000mN
343900.000mN

PRIVATE DWELLING
TWO STOREY
BRICK AND FLINT CONSTRUCTION
23
29
4
10
16
39
PRIVATE DWELLING
ONE STOREY
BRICK AND FLINT CONSTRUCTION
OUT BUILDING
SINGLE STOREY
BRICK CONSTRUCTION
PRIVATE DWELLING
SINGLE STOREY
BRICK & TIMBER CLAD CONSTRUCTION
PRIVATE DWELLING
ONE STORY
BRICK AND FLINT CONSTRUCTION
PRIVATE DWELLING
ONE STOREY
BRICK AND FLINT CONSTRUCTION
SHED
CONCRETE
GRASS
GRASS BANK
BRICK AND FLINT WALL
HEDGE 4.0H
FENCE 1.2H
FENCE 1.8H
CBF 1.0H
UNKNOWN TREE 12H
UNKNOWN TREE 4H
UNKNOWN TREE 3H
UNKNOWN TREE 4H
UNKNOWN TREE 10H
UNKNOWN TREE 5H MULTI
UNKNOWN TREE 5H
UNKNOWN TREE 6H MULTI
SAPLING
BUTTRESS
FOOTPATH - ASPHALT
DRAINAGE CHANNEL
A149 - MORSTON CHASE
ASPHALT - 30MPH
A149 - THE STREET
ASPHALT - 30MPH
QUAY LANE
ASPHALT - UNADOPTED
KENNETT
FLOWER BED
PRIVATE DRIVE
7.1m
The Garden of Eden
Morston Cottage
THE STREET
Point House
CB (dis)

ABBREVIATIONS

GENERAL

AV. AIR VALVE
AHL ARCH HEAD LEVEL
ASL ASSUMED DATUM LEVEL
BH BOREHOLE
BL BED LEVEL
BO BOLLARD
BS BUFFER STOP
BU BUSH
BX IRON
CB CONTROL BOX
CL CEILING LEVEL
COL COLUMN
DC DRAINAGE CHANNEL
DPC DAMP PROOF COURSE
DL DOOR LEVEL
DP DRAIN PIPE
DR DRAIN
EIC ELECT INSPECTION COVER
LEVEL
EL LEVEL
ET TAKES LEVEL
ETR ELECTRICITY TRANSFORMER
EP ELECTRIC POLE
ER EARTH ROD
FB FLOWER BED
FH FIRE HYDRANT
FL FLOOR LEVEL
FP FENCE POST
FW FOUL WATER
GG GULLY GRATE
GV GAS VALVE
ICL INSPECTION COVER LEVEL
IL INVERT LEVEL
LO KERB OUTLET
LP LAMP POST
MHCL MANHOLE COVER LEVEL
MP MARKER POST
MPO MOORING POST
MS MAST
NB NAME BOARD
OHL OVERHEAD LINE
PB POST BOX
PM PARKING METER
PO POST
RE RODDING EYE
RL RIDGE LEVEL
RP REFLECTOR POST
SC STOP COCK
SL SILL
SW SURFACE WATER
SY STAY
TV STOPVALVE VALVE
TC TELECOM COVER
TH TRIAL HOLE
TKL TOP KERB LEVEL
TL TRAFFIC LIGHT
TOB TOP OF BEAM
TOC TOP OF COVER
TOW TOP OF WALL
TP TELEGRAPH POLE
TSC TRAFFIC SIGNAL COVER
TV CABLE TV COVER
UB UNDERSIDE BEAM
USB UNDERSIDE OF BEAM
UTL UNABLE TO LIFT
VC VENT
WB WASTE BIN
WCL WIN CILL LEVEL
WHL WIN HEAD LEVEL
WL WATER LEVEL
WM WATER METER
WO WASH OUT

TREE TYPES

DECIDUOUS TREES
CONIFEROUS TREES
DEAD TREES

OTHERS

HEDGES
SLOPES
END OF TRACE

FENCE TYPES

ABF ARACO BARRIER
BWF BARBED WIRE
CBF CLOSE BOARD
CF CORRUGATED IRON
CLF CHAIN LINK
CPF CHESTNUT PALLING
IRF IRON RAILING
PF PALE
PGF POST & CHAIN
PIF POST & IRON RAIL
PRF POST & RAIL
PWF POST & WIRE
SPF STEEL PALISADE
WF INTERWOVEN WILLOW

UTILITIES

AC ASSUMED CONNECTION
BTC BRITISH TELECOM
BTRC BRITISH TELECOM CABLE RISER
DOS DEPTH OF SERVICE
DS DEPTH TO TOP OF DUCT
DR DRAINED
EC ELECTRIC CABLE RISER
ET ELECTRONICALLY TRACED
FO FIBRE OPTIC
HV HIGH VOLTAGE
NFI NO FURTHER INFORMATION
NSV NO SERVICE VISIBLE
NSVV NO SERVICE VISIBLE
PD DEPTH TO TOP OF PIPE
PE POLYETHYLENE
PVC POLYVINYL CHLORIDE
SD SUMP DEPTH
SL SUMP LEVEL
SO SILT OUTLET
SD SOFFIT DEPTH
TPR FROM RECORDS
UKEUNKNOWN CHAMBER
UP UNDRAINED
UTR UNABLE TO TRACE
VC VICTORIAN CLAY
WD WAY DATA
WO WAY DUCT

UTILITY LINE TYPES

BRITISH TELECOM
CABLE TELEVISION
CCTV
DRAINAGE
TELEGRAPH/DATA/FIBRE
UNDRAINED SEWER
DUCT
ELECTRICITY
ELECTRICITY STREET FURNITURE
TELECOMMUNICATIONS FIBRE
FUEL
FOUL WATER DRAIN
FOUL WATER RISING MAIN
GAS
HEATING
HEATING & POWER
HIGH VOLTAGE
LOW VOLTAGE
STREET FURNITURE CABLES
SURFACE WATER DRAIN
SURFACE WATER RISING MAIN
OVERHEAD LINES COMMUNICATIONS
OVERHEAD LINES UNKNOWN
OVERHEAD LINES ELECTRICITY
OIL
TRAFFIC SIGNALS & SENSORS
UNDERGROUND UTILITIES SURVEY EXTENTS
WATER

NOTES

GEOMATIC

TREE CANOPY SHOWN TO SCALE SHOWING THE AVERAGE CANOPY SPREAD WITH DESCRIPTIONS AND HEIGHTS THESE SHOULD BE USED AS A GUIDE ONLY. WE CAN SURVEY EXACT CANOPY DIMENSIONS IF REQUIRED.
ALL BELOW GROUND DETAILS INCLUDING DRAINAGE, VOIDS AND SERVICES HAVE BEEN IDENTIFIED FROM ABOVE GROUND AND THEREFORE ALL DETAILS RELATING TO BELOW GROUND FEATURES SHOULD BE CONSIDERED INDICATIVE ONLY. BEFORE DESIGN WORK ONLY, ALL CRITICAL DIMENSIONS AND CONNECTIONS SHOULD BE CHECKED AND VERIFIED PRIOR TO STARTING WORK.
DETAIL, SERVICES AND FEATURES MAY NOT HAVE BEEN SURVEYED WHERE THEY WERE NOT REASONABLY VISIBLE AT THE TIME OF SURVEY.
THE SURVEY HAS BEEN CARRIED OUT USING A LEICA SCANSTATION P16 HIGH FIDELITY SURFACE LASER SCANNING MECHANICS HAVE BEEN USED TO ENSURE THE ACCURACY OF THE SURVEY. ALL INTERNAL WORKS MEASUREMENTS TO INTERNAL WALLS ARE TAKEN TO THE WALL FINISHES SLICED THROUGH THE POINT CLOUD AT APPROXIMATELY 1.5M ABOVE FFL. ALL WALLS ON THE SURVEY ARE ASSUMED TO BE VERTICAL. ALL LEVELS HAVE BEEN ESTABLISHED FROM THE POINT CLOUD.

UNDERGROUND UTILITY

WHERE RADIO FREQUENCY AND CAT SCAN TECHNIQUES HAVE BEEN USED TO TRACE UNDERGROUND SERVICES, THE RESULTS ARE NOT INFALLIBLE AND RECOMMENDATION OF TRIAL EXCAVATION SHOULD BE CARRIED OUT TO CONFIRM SERVICE IDENTIFICATION, POSITION AND DEPTH.
ALL PIPE SIZE, INVERT LEVELS AND TYPES WILL BE IDENTIFIED FROM ABOVE GROUND AND UNDER NO CIRCUMSTANCE WILL ANY MANHOLE COVERS BE LIFTED DURING THE SURVEY.
ALTHOUGH ALL REASONABLE EFFORT HAS BEEN MADE THE COMPLETENESS OF THE UNDERGROUND SURVEY CANNOT BE GUARANTEED

ADDITIONAL

THE CLIENT MUST CHECK AND VERIFY ALL SITE AND BUILDING DIMENSIONS, LEVELS UTILITIES AND DRAINAGE DETAILS PRIOR TO COMMENCING WORK. ANY ERRORS OR DISCREPANCIES MUST BE NOTIFIED TO RIGOUR SURVEY IMMEDIATELY.
NOTE: ACCURACY OF THE DIGITAL DATA IS THE SAME AS THE PLOTTING SCALE IMPLIES. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
THE SURVEY CONTROL HAS LISTED ARE ONLY TO BE USED FOR THE SURVEY AND NOT FOR SETTING OUT.
ALL CONTROL MUST BE CHECKED AND VERIFIED PRIOR TO USE.
©RIGOUR SURVEY LTD HOLD THE COPYRIGHT TO ALL THE INFORMATION CONTAINED WITHIN THIS DRAWING AND NO USE WITHOUT WRITTEN CONSENT MUST BE OBTAINED BEFORE USING THE DATA FOR OTHER THAN THE PURPOSE IT WAS ORIGINALLY SUPPLIED.
DO NOT SCALE FROM THIS DRAWING.

SURFACE NOTES

GLAZING
BRICK
CONCRETE
ALUMINIUM CLAD

LAYOUT PLAN

CONTROL SCHEDULE

CONTROL	E (M)	N (M)	HEIGHT (M)	DESCRIPTION
RS01	600747.678	343932.904	5.576	MAG NAIL
RS02	600797.913	343906.182	6.853	MAG NAIL
RS03	600892.267	343927.898	7.216	MAG NAIL
RS04	600717.693	343970.350	7.258	PEG & NAIL
RS05	600707.183	343941.837	6.774	PEG & NAIL
RS06	600717.578	343953.434	6.406	PEG & NAIL
RS07	600736.909	343967.178	6.437	PEG & NAIL
RS08	600739.315	343945.418	6.376	PEG & NAIL

SURVEY GRID & LEVEL

ORDNANCE SURVEY NATIONAL GRID COORDINATES & LEVEL HAVE BEEN ESTABLISHED FOR SURVEY CONTROL USING LEICA GPS EQUIPMENT AND OSTN15 TRANSFORMATION. THE DRAWING FOR THIS SURVEY GRID IS ORIENTATED TO GRID NORTH WITH A SCALE

REVISION NOTES

NO	DESCRIPTION	DRN	CHK
0	ISSUED FOR	DMG	PJR

PROJECT DETAILS

GARDEN OF EDEN
THE STREET
MORSTON
NORFOLK

PROJECT DELIVERABLES

GEOMATIC
SURVEY
SHEET 1 OF 1

CLIENT DETAILS

SMG ARCHITECTS

SURVEY DATE

13/02/2020

ISSUE DATE

17/02/2020

ENGINEER

PJR

CHECKED

DMG

SCALE

1:200

DRAWING ID

RS-1706-01-GEO

REVISION

0

STATUS

FINAL

RIGOUR SURVEY
UNIT 1D
SNETTERTON BUSINESS PARK
SNETTERTON, NORWICH
NORFOLK, NR16 2JU
+44 (0)1603 558 218
INFO@RIGOURSURVEY.COM
WWW.RIGOURSURVEY.COM

SHEET SIZE – A1 – H

©RIGOUR SURVEY LTD 2019