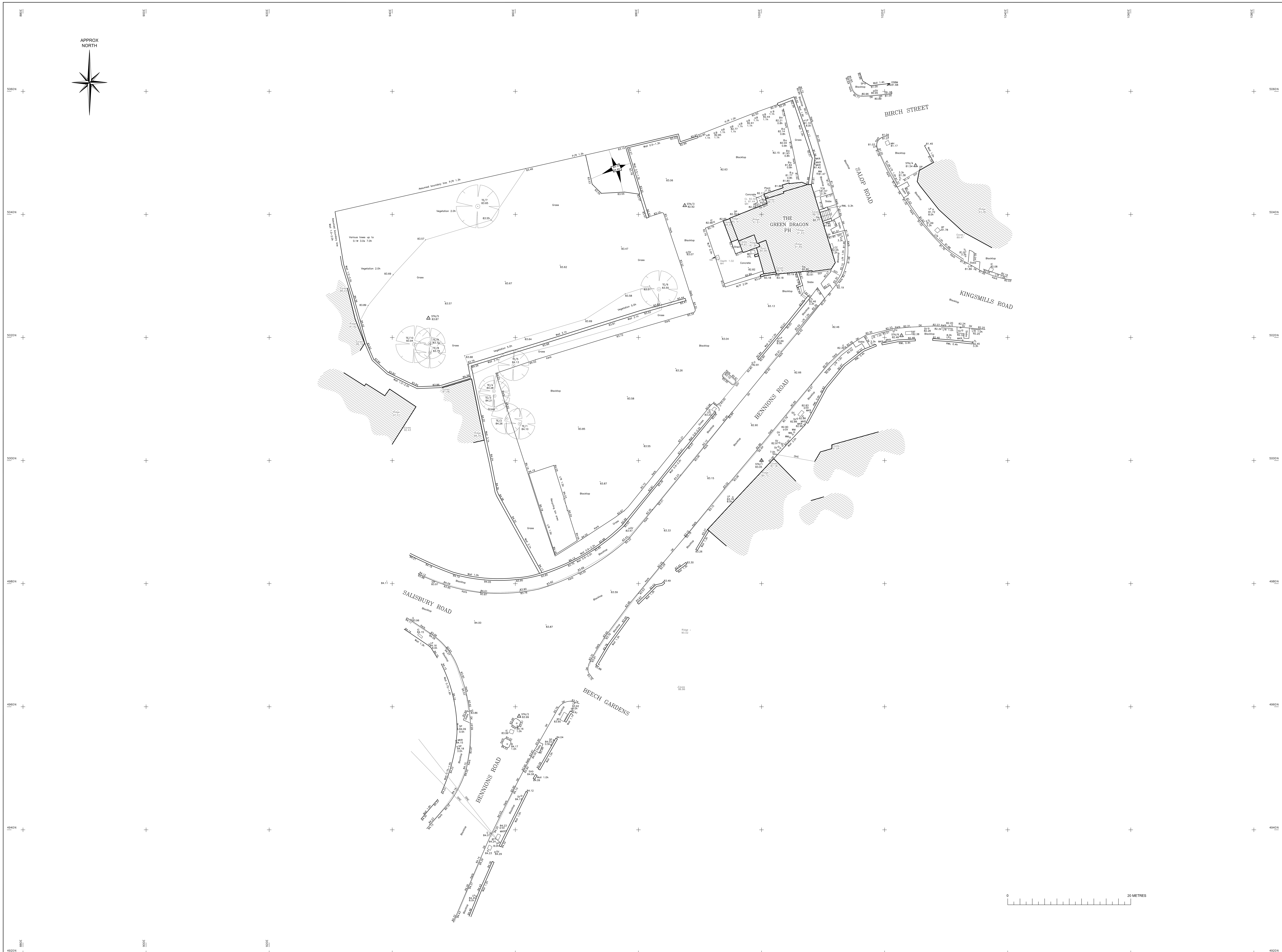

A0

NOTES

1. DATUM DETAILS

   PLAN DATUM:
   SURVEY ORIENTATED TO APPROX NORTH, LOCAL METRIC GRID.

   HEIGHT DATUM:
   ALL LEVELS IN METRES AND RELATED TO OSBM LOCAED ON HOUSE NO.65 ON BIRCH STREET. VALUE = 81.68 METRES.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS/DOCUMENTATION.
3. CHECK SCALE BEFORE TAKING NON-FIGURED DIMENSIONS FROM THIS DRAWING.
4. IF IN DOUBT ASK.
5. CRITICAL DIMENSIONS AND HEIGHTS MUST BE CHECKED ON SITE PRIOR TO CONSTRUCTION.
6. OS COPYRIGHT

   REPRODUCED FROM THE ORDNANCE SURVEY MAP WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, CROWN COPYRIGHT, TOWER SURVEYS, VIVIAN HSE, VIVIAN AVENUE, NOTTINGHAM. NG5 1AF. LICENCE No AL 552658.

LEGEND

30.29 SPOT LEVEL
STN/4 SURVEY STATION
SAPLING
BUSHES/SHRUB
HEDGE/AREA OF UNDERGROWTH
TREE (INDICATIVE ONLY)
BUILDING
99.90 CONTOUR
BOREHOLE/PIEZOMETER
TRIAL PIT
RWL RETAINING WALL
BANKING
GATE
STILE
ROCKFACE
KERB LINE
OSBM VALUE ORDNANCE SURVEY BENCH MARK
TBM VALUE TEMPORARY BENCH MARK/SITE DATUM
OHC OVERHEAD CABLE
FENCE WITH DESCRIPTION

C/P	CHESTNUT PALING
C/B	CLOSE BOARDED
C/I	CORRUGATED IRON
C/L	CHAIN LINK
CBr	CRASH BARRIER
Con/P	CONCRETE PANEL
Elc	ELECTRIC
Hrd	HOARDING
H/M	HIT AND MISS
I/R	IRON RAILING
Iwn	INTERWOVEN
O/L	OVERLAP
Pal	PALING
P/W	POST AND WIRE
P/R	POST AND RAIL
P/C	POST AND CHAIN
P/Bw	POST AND BARBED WIRE
P/S	POST AND STRING
W/M	WIRE MESH
W/P	WOODEN PANEL

ABBREVIATIONS

AC	AIR CONDITIONING UNIT	MKR	MARKER POST
AXR	APEX ROOF LEVEL	MH	MANHOLE
B	BOLLARD	MHC	MANHOLE - CIRCULAR
BB	BELISHA BEACON	MH(F)	MANHOLE-FOUL
BL	BED LEVEL	MH(S)	MANHOLE-SURFACE
BOP	BACK OF PATH	MHT	MANHOLE-TRIANGULAR
BP	BOUNDARY POST	MP	MILE POST
BS	BUS STOP	OHC	OVERHEAD CABLE
BT	BRITISH TELECOM IC	PB	PILLAR BOX
CATV	CABLE TELEVISION IC	PI	PIPE
CC	CONTROL CABINET	PM	PARKING METER
CL	COVER LEVEL	P	POST
COL	COLUMN	PYL	ELECTRIC PYLON
CP	CATCH PIT	RE	RODDING EYE
CPY	CANOPY LINE	RF	ROOF LEVEL
CTV	CABLE TELEVISION POINT	RG	RIDGE LEVEL
DK	DROP KERB	RS	ROAD SIGN
DR	DRAIN	RWL	RETAINING WALL
DP	DOWN WATER PIPE	SA	SOAK AWAY
EC	ELECTRIC CABLE	SAP	SAPLING
ECB	ELECTRIC CONTROL BOX	SC	STOP COCK
EL	ELECTRIC MANHOLE	SEC	SECURITY CAMERA
EP	ELECTRIC POLE	SFL	SOFFIT LEVEL
ER	EARTH ROD	SGY	STRIP GULLY
EV	EAVES LEVEL	SP	SIGN POST
FFL	FINISHED FLOOR LEVEL	SV	STOP VALVE
FH	FIRE HYDRANT	SW	STORM WATER
FL	FLOOR LEVEL	TAP	WATER TAP
FLT	FLOOD LIGHT	TCB	TELEPHONE CALL BOX
FW	FOUL WATER	TE	TREE
G	GULLY	THL	THRESHOLD LEVEL
GP	GATE POST	TL	TRAFFIC LIGHT
GV	GAS VALVE	TOF	TOP OF FENCE LEVEL
IC	INSPECTION COVER	TOW	TOP OF WALL LEVEL
IL	INVERT LEVEL	TP	TELEPHONE POLE
IC/M	MERCURY INSPECTION COVER	TRP	TRIAL PIT
KB	KERB	UTL	UNABLE TO LIFT
KO	KERB OUTLET GULLY	VP	VENT PIPE
LB	LITTER BIN	WLV	WATER LEVEL
LP	LAMP POST/LIGHT COLUMN	WM	WATER METER
		WO	WASH OUT

GENERAL

NO ALLOWANCE HAS BEEN MADE FOR SUB SURFACE ENTRY INTO MANHOLES OR OTHER CHAMBERS OR VOIDS BELOW GROUND LEVEL. THEREFORE ANY DETAILS RELATING TO DEPTHS, SIZES ETC. ARE TAKEN FROM ABOVE GROUND AND AS SUCH WILL BE APPROXIMATE ONLY.

THE CONTRACTOR IS TO CHECK AND VERIFY ALL BUILDING AND SITE DIMENSIONS, LEVELS AND SEWER INVERT LEVELS AT CONNECTION POINTS BEFORE WORK STARTS.

SHOULD THERE BE ANY CONFLICT BETWEEN THE DETAILS INDICATED ON THIS DRAWING AND THOSE INDICATED ON OTHER DRAWINGS, THE ENGINEER SHOULD BE INFORMED PRIOR TO CONSTRUCTION ON SITE.

IT IS IMPORTANT TO NOTE THAT THE SAME ACCURACIES IMPLIED BY THE PLOTTING SCALE ARE EQUALLY APPLICABLE TO DIGITAL DATA SUPPLIED FOR CAD.

EVERY EFFORT IS MADE TO IDENTIFY ALL VISIBLE ABOVE GROUND FEATURES. HOWEVER, IT SHOULD BE BORNE IN MIND THAT THERE MAY BE ITEMS OBSCURED AT THE TIME OF SURVEY.

VISIBLE FEATURES IN THE VICINITY OF THE BOUNDARIES, AS SHOWN ON THIS SURVEY, MAY NOT REPRESENT THE EXTENT OF LEGALLY CONVEYED OWNERSHIP.

STATION CO-ORDINATES

STATION	EASTING	NORTHING	LEVEL	DESCRIPTION
STN/1	1000.00	5000.00	83.05	SURVEY NAIL
STN/2	960.61	4958.45	83.99	SURVEY NAIL
STN/3	987.52	5041.44	82.92	SURVEY NAIL
STN/4	1025.03	5047.93	81.54	SURVEY NAIL
STN/5	945.88	5023.13	83.87	WOODEN PEG
STN/6	1022.75	5020.30	82.48	SURVEY NAIL

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

DUE CONSIDERATION SHOULD BE GIVEN TO LONGTERM STABILITY OF SURVEY STATION MARKERS.

TREE SCHEDULE

No.	DIA.	SPREAD Ø	HEIGHT
TE/01	0.1	5.0	6.0
TE/02	0.1	5.0	6.0
TE/03	0.1	5.0	6.0
TE/04	0.1	5.0	6.0
TE/05	MB	5.0	6.0
TE/06	MB	6.0	7.0
TE/07	0.3	7.0	7.0
TE/08	0.2	5.0	10.0
TE/09	0.15	5.0	10.0
TE/10	0.15	6.0	10.0

Notes.
1) MB - MULTI BOLE.
2) TB - TWIN BOLE.
3) Dia. - APPROX. DIAMETER MEASURED AT 1.5M ABOVE GROUND LEVEL.
4) Spread - DIAMETER OF CANOPY (SEE NOTE 9)
5) Height - APPROX HEIGHT TO TOP OF CANOPY (ESTIMATED FROM GROUND LEVEL).
6) THE TREE TYPES HAVE NOT BEEN IDENTIFIED BY AN ARBORICULTURIST AND HAVE THEREFORE BEEN ASSIGNED THEIR 'FAMILY' NAME RATHER THAN THEIR 'INDIVIDUAL' NAME.
7) THIS TREE SURVEY HAS BEEN UNDERTAKEN FOR USE WITH NHBC STANDARDS CHAPTER 4.2 (AS OF APRIL 1997). HOWEVER, IT MUST BE NOTED THAT ONLY THOSE TREES WITHIN THE SITE LIMITS HAVE BEEN SURVEYED.
8) ATTENTION SHOULD BE PAID TO THE ORIGINAL TOPOGRAPHICAL BRIEF AS TO WHAT TREES HAVE ACTUALLY BEEN SCHEDULED, I.E. THOSE TREES BELOW DIAMETER 'X'. ONLY TREES WITHIN THE HEDGE RIM WILL BE DETAILED UNLESS OTHERWISE SPECIFIED.
9) TREE SPREADS ARE SYMBOLIC ONLY AND ARE REPRESENTATIVE OF THE AVERAGE SPREAD. THIS MAY NOT REPRESENT THE TRUE OUTLINE. NOTE THAT TREE BOLE MAY NOT SIT CENTRALLY TO CANOPY. TRUNK SHOWN NOT TO SCALE - SEE SCHEDULE ABOVE.
10) UNLESS OTHERWISE STATED, TREES SHOWN HAVE NOT BEEN IDENTIFIED BY AN ARBORICULTURIST AND THEREFORE HAVE BEEN ASSIGNED THEIR "FAMILY" NAME RATHER THAN THEIR "INDIVIDUAL" NAME. IT MUST BE NOTED THAT ONLY THOSE TREES THAT FALL WITHIN THE SITE LIMITS HAVE BEEN SURVEYED UNLESS OTHERWISE SPECIFIED.

DESCRIPTION	REV	DATE	DRWN	APPR

DRAWING STATUS

INFORMATION

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CLIENT
CALDECOTTE CONSULTANTS

PROJECT TITLE
THE GREEN DRAGON,
SALOP ROAD, WREXHAM

DRAWING DETAIL
TOPOGRAPHICAL SURVEY AS OF 05/02/2008

DRAWN	KB	DATE	FEBRUARY 2008
PROJECT ENGINEER	PV		
CHECKED	PV	SCALE	1:200
APPROVED	PV		

DRAWING NUMBER	STATUS	REVISION
17080012_201	i	0

CAD REFERENCE
\\2007Projects\17080012\\17080012201

CTB REFERENCE
\\CTB-files\surv2007

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