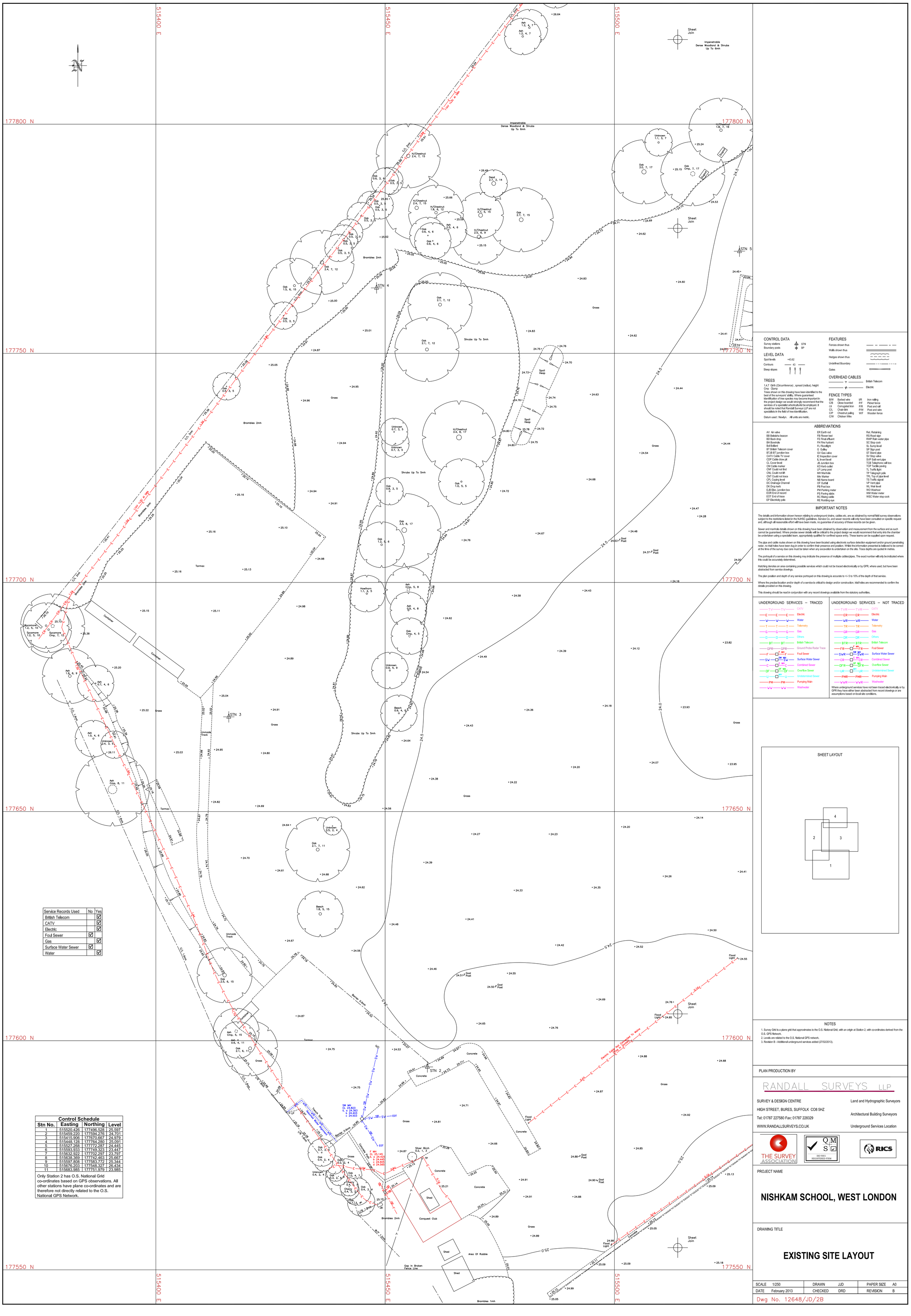

CONTROL DATA

Survey stations STN
Boundary posts BP

LEVEL DATA

Spot levels +43.62
Contours 43
Steep slopes

TREES

1,4,7 Girth (Circumference) , spread (radius), height
Cmp Clump
Trees shown on this drawing have been identified to the best of the surveyors' ability. Where guaranteed identification of tree species may become important in the project design we would strongly recommend that the services of a specialist arboriculturist be employed. It should be noted that Randall Surveys LLP are not specialists in the field of tree identification.

Datum used : Newlyn. All units are metric.

FEATURES

Fences shown thus
Walls shown thus
Hedges shown thus
Undefined Boundary
Gates

OVERHEAD CABLES

British Telecom
Electric

FENCE TYPES

B/W	Barbed wire	I/R	Iron railing
C/B	Close boarded	P/F	Picket fence
C/I	Corrugated iron	P/R	Post and rail
C/L	Chain link	P/W	Post and wire
C/P	Chestnut paling	W/F	Wooden fence
C/W	Chicken Wire		

ABBREVIATIONS

AV Air valve
BB Bellelsha beacon
BD Back drop
BH Borehole
Bol Bollard
BT British Telecom cover
BTJB BT junction box
CATV Cable TV cover
CDP Cable draw pit
CL Cover level
CM Cable marker
CNF Could not find
CNL Could not lift
CNT Could not trace
CPL Coping level
DC Drainage Channel
DK Drop kerb
EJB Elec. junction box
EOR End of record
EOT End of trace
EP Electricity pole
ER Earth rod
FB Flower bed
FE Final effluent
FH Fire hydrant
FL Floodlight
G Gulley
GV Gas valve
IC Inspection cover
IL Invert level
JB Junction box
KO Kerb outlet
LP Lamp post
MH Manhole
Mkr Marker
NB Name board
OF Outfall
PB Post box
PM Parking meter
PS Paving slabs
RC Rising cable
RE Rodding eye
Ret. Retaining
RS Road sign
RWP Rain water pipe
SC Stop cock
SL Sump level
SP Sign post
ST Stand pipe
SV Stop valve
SVP Soil vent pipe
TCB Telephone call box
TCP Tactile paving
TL Traffic light
TP Telegraph pole
TPL Top of pipe level
TS Traffic signal
VP Vent pipe
WL Wait level
WO Washout
WM Water meter
WSC Water stop cock

IMPORTANT NOTES

The details and information shown hereon relating to underground drains, cables etc, are as obtained by normal field survey observations subject to the restrictions listed in the NJHSC guidelines. Service Co. and sewer records will only have been consulted on specific request and, although all reasonable effort will have been made, no guarantee of accuracy of these records can be given.

Sewer and manhole details shown on this drawing have been obtained by observation and measurement from the surface and as such cannot be guaranteed. Where precise sewer details will be critical to the project design we would recommend that entry into the chamber be undertaken using a specialist team, appropriately qualified for confined space entry. These teams can be supplied upon request.

The pipe and cable routes shown on this drawing have been located using electronic surface detection equipment and/or ground penetrating radar, no trial holes have been dug in order to confirm their presence and position. Whilst the information presented is believed to be correct at the time of the survey due care must be taken when any excavation is undertaken on the site. Trace depths are quoted in metres.

The portrayal of a service on this drawing may indicate the presence of multiple cables/pipes. The exact number will only be indicated where this could be accurately determined.

Hatching denotes an area containing possible services which could not be traced electronically or by GPR, where used, but have been abstracted from service drawings.

The plan position and depth of any service portrayed on this drawing is accurate to +/- 5 to 10% of the depth of that service.

Where the precise location and/or depth of a service is critical to design and/or construction, trial holes are recommended to confirm the details provided on this drawing.

This drawing should be read in conjunction with any record drawings available from the statutory authorities.

UNDERGROUND SERVICES – TRACED

TV	CATV
E	Electric
W	Water
T	Telemetry
G	Gas
O	Others
BT	British Telecom
GPR	Ground Probe Radar Trace
F	Foul Sewer
SW	Surface Water Sewer
C	Combined Sewer
OF	Overflow Sewer
U	Undetermined Sewer
PM	Pumping Main
WW	Washwater

UNDERGROUND SERVICES – NOT TRACED

TVR	CATV
ER	Electric
WR	Water
TR	Telemetry
GR	Gas
OR	Others
BTR	British Telecom
FR	Foul Sewer
SWR	Surface Water Sewer
CR	Combined Sewer
OFR	Overflow Sewer
UR	Undetermined Sewer
PMR	Pumping Main
WWR	Washwater

Where underground services have not been traced electronically or by GPR they have either been abstracted from record drawings or are assumptions based on local site conditions.

SHEET LAYOUT

Service Records Used	No	Yes
British Telecom		☑
CATV		☑
Electric		☑
Foul Sewer	☑	
Gas		☑
Surface Water Sewer	☑	
Water		☑

Control Schedule

Stn No.	Easting	Northing	Level
1	515520.426	177496.528	25.597
2	515459.220	177594.276	24.701
3	515415.906	177670.667	24.979
4	515448.128	177764.280	25.091
5	515527.268	177772.287	24.445
6	515593.933	177749.323	23.447
7	515632.922	177702.297	23.797
8	515638.369	177742.463	25.667
9	515597.808	177583.772	25.344
10	515676.203	177548.327	26.434
11	515683.985	177751.979	23.985

Only Station 2 has O.S. National Grid co-ordinates based on GPS observations. All other stations have plane co-ordinates and are therefore not directly related to the O.S. National GPS Network.

NOTES

1. Survey Grid is a plane grid that approximates to the O.S. National Grid, with an origin at Station 2, with co-ordinates derived from the O.S. GPS Network.
2. Levels are related to the O.S. National GPS network.
3. Revision B - Additional underground services added (27/02/2013).

PLAN PRODUCTION BY

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Land and Hydrographic Surveyors
Architectural Building Surveyors
Underground Services Location

THE SURVEY ASSOCIATION

QMS ISO 9001 REGISTERED FIRM

RICS

PROJECT NAME

NISHKAM SCHOOL, WEST LONDON

DRAWING TITLE

EXISTING SITE LAYOUT

SCALE 1/250	DRAWN JJD	PAPER SIZE A0	
DATE February 2013	CHECKED DRD	REVISION B	

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