NOTES

ABBREVIATIONS

AV	AIR VALVE	PI	PETROL INTERCEPTOR
B	BOLLARD	RE	RODDING EYE
BT	BRITISH TELECOM	RS	ROAD SIGN
CF	CONCRETE FILLED	RWP	RAINWATER PIPE
CH	CILL HEIGHT	SA	SOAKAWAY
CL	COVER LEVEL	SF	SAND FILLED
COL	COLUMN	SV	STOP VALVE
DH	DOOR HEIGHT	SVP	SOIL AND VENT PIPE
EP	ELECTRICITY POLE	SW	SURFACE WATER
ER	EARTH ROD	TCB	TELEPHONE CALL BOX
FC	FLOOR TO CEILING HEIGHT	THL	THRESHOLD UNDERSIDE
FFC	FLOOR TO FALSE CEILING	TL	TRAFFIC LIGHT
FFL	FINISHED FLOOR LEVEL	TOF	TOP OF FENCE
FH	FIRE HYDRANT	TOW	TOP OF WALL
FW	FOUL WATER	TP	TELEGRAPH POLE
G	GULLY	USB	UNDERSIDE OF BEAM
GSV	GAS STOP VALVE	UTL	UNABLE TO LIFT
HH	HEAD HEIGHT	VP	VENT PIPE
IC	INSPECTION COVER	VRC	VAPOUR RECOVERY CHAMBER
IL	INVERT LEVEL	WL	WATER LEVEL
LP	LAMP POST	WM	WATER METER
MP	MARKER POST	WO	WASH OUT VALVE
OMW	OBSERVATION WELL	WSV	WATER STOP VALVE

BOUNDARIES

BL	BLOCK	PA	PANEL
BR	BRICK	PL	PLASTIC
BW	BARBED WIRE	PR	POST AND RAIL
CB	CLOSE BOARDED	PW	POST AND WIRE
CL	CHAINLINK	RA	RAILINGS
CP	CHESTNUT PALING	ST	STONE
CW	CHICKEN WIRE		

DRAINAGE

NO ATTEMPT HAS BEEN MADE TO ENTER ANY CONFINED SPACES ON THIS SITE. WE HAVE MEASURED INVERT DEPTHS, ESTIMATED PIPE SIZES AND SHOWN THE DIRECTION OF FLOW ONLY WHERE DRAIN RUNS ARE ACTIVE AT THE TIME OF SURVEY. INSPECTION COVERS WHICH WE WERE UNABLE TO LIFT BY MANUAL METHODS ARE DENOTED AS UTL. WE DID NOT QUOTE FOR THE USE OF HYDRAULIC LIFTING EQUIPMENT.

DRAINAGE RUNS BETWEEN INSPECTION COVERS HAVE NOT BEEN INVESTIGATED OR SHOWN. ALL DRAINAGE RUNS SHOULD BE PROVED BY DYE TRACING AND IF NECESSARY BY RADIO DETECTION METHODS PRIOR TO ANY DESIGN WORK. ALL PIPE SIZES AND CONNECTIONS SHOULD ALSO BE CONFIRMED WITH YOUR LOCAL DRAINAGE AUTHORITY PRIOR TO ANY DESIGN WORK.

THERE MAY BE INSPECTION COVERS ON SITE WHICH WERE NOT VISIBLE AT THE TIME OF SURVEY. THEY MAY HAVE BEEN BURIED OR COVERED BY VEGETATION. YOU SHOULD CONSULT YOUR LOCAL DRAINAGE AUTHORITY OR COMMISSION A CCTV DRAINAGE SURVEY TO ENSURE THAT YOU LOCATE ANY MISSING COVERS OR DRAINAGE RUNS.

KERB 32.41 — ALL LEVELS SHOWN THUS ARE TAKEN IN THE CHANNEL AND NOT ON THE TOP OF THE KERB.

32.56 KERB — ALL LEVELS SHOWN THUS ARE TAKEN TO THE TOP OF THE KERB.

33.17 BUILDING — ALL BUILDING RETURNS SHOWN THUS HAVE BEEN DRAWN AT AN APPROXIMATE ANGLE AND SHOULD NOT BE USED FOR DESIGN PURPOSES.

SURVEY STATION CO-ORDINATE LIST

STN	X	Y	Z	REMARKS
1	1000.000	1000.000	10.000	HILTI
2	993.806	1035.126	9.194	PEG
3	976.229	1024.327	9.584	HILTI
4	1022.074	1006.333	10.210	HILTI
5	989.349	1002.909	9.911	HILTI
6	1013.597	1041.331	8.981	HILTI
7	990.017	1047.884	8.945	HILTI
8	1012.519	1059.773	8.546	PEG
9	1025.220	1089.258	7.576	PEG
10	1044.986	1087.482	7.180	PEG

ALL Z VALUES SHOWN ON THIS DRAWING ARE RELATED TO STN 1 WHICH HAS BEEN GIVEN AN ARBITRARY VALUE OF 10.00m

AMENDMENTS

REF.	DATE	DETAILS

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CLIENT
WESTON HOMES PLC

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ESSEX
SS6 9DT

DRAWING TITLE
TOPOGRAPHIC SURVEY

JOB NO.	7151
DATE	30.03.09
SCALES	1:200
DRAWN BY	T.HART
CHECKED BY	D.BEATTY
DWG NO.	7151-1
SHEET NO.	

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