N

SURVEY ORIENTATED TO REAL TIME GPS

0m 10m 20m 30m 40m

SCALE BAR 1:500

NOTES AND AMENDMENTS

ONLY MANHOLES AND SERVICES VISIBLE AT TIME OF SURVEY SHOWN

DRAINAGE INFORMATION MUST BE CHECKED AND VERIFIED WITH LOCAL AUTHORITY RECORDS PRIOR TO WORK COMMENCING
Levels defining edge of carriageway are observed at channel (bottom of kerb). Unless otherwise stated.

TREE SPREADS ARE SYMBOLIC ONLY AND ARE REPRESENTATIVE OF THE THE AVERAGE SPREAD.
THE DRIP LINE LAYER DENOTES THE TREES EXTREMITY

REVISIONS

REV.	DESCRIPTION	SURVEYED	DRAWN	DATE

Topographical Survey Legend

Bin	Litter bin	TL	Tie line
BH	Bore Hole	TP	Telegraph pole
Bol	Bollard	TPS	Tactile paving slabs
BS	Bus stop	TS	Traffic signal light
BT	British telecom ic	TV	Television cover
CPS	Concrete paving slabs	VP	Vent pipe
DR	Drain	WM	Water meter
Elec	Electrical ic	WO	Wash Out
EP	Elec. pole	UTL	Unable to lift
ER	Earth rod	Fence annotation	
FH	Fire Hydrant	B/W	Barbed wire
FP	Flagpole	C/B	Closed boarded
FT	Floodlight	C/I	Corrugated iron
G	Gully	C/L	Chain link
GP	Gate post	C/P	Concrete panel
GV	Gas valve	H/R	Hand rail
IC	Inspection cover	I/R	Iron railings
JB	Junction box	O/B	Open boarded
KO	Kerb outlet	P/C	Post & chain
LB	Letter box	P/R	Post & rail
LP	Lamp post	P/W	Post & wire
Mkr	Utility marker	W/M	Wire mesh
MP	Mile post	Level prefix descriptions	
MW	Monitoring Well	AL	Arch level
NP	Name plate	BL	Bed level
P	Post	CL	Cover level
PM	Parking meter	EH	Eaves level
RE	Rodding eye	FL	Floor level
RS	Road sign	IL	Invert level
rwp	Rain water pipe	PL	Parapet level
SP	Sign post	RH	Roof/ridge level
ST	Stop tap	SL	Soffit level
SB	Service Box	Spr	Arch springing level
SV	Stop valve	Top	Top of pipe/culvert
TCB	Telephone call box	WH	Wall height
TH	Trial Hole	WL	Water level

BENCH MARK INFORMATION

All levels relate to OSBM Newyln
Datum Generated by VRS GPS

SURVEY STATIONS

STN1	384966.014	399857.671	32.420
STN1A	384932.836	399871.123	31.928
STN1A1	384953.198	400096.459	34.032
STN1A2	384945.789	400103.662	34.483
STN1A3	384936.042	400108.216	34.380
STN1A4	384943.893	400124.891	34.400
STN1A5	384992.445	400081.355	33.659
STN1B	384939.335	399833.097	32.898
STN1C	384937.297	399883.546	31.874
STN1D	384942.169	399892.218	31.891
STN1E	384913.294	399890.643	32.048
STN1F	384905.614	399902.993	32.193
STN1G	384896.225	399919.042	32.746
STN1H	384919.312	399947.291	32.192
STN1I	384925.853	399973.716	32.460
STN1J	384944.681	399938.616	32.484
STN1K	384944.762	399976.926	32.392
STN1L	384965.769	400013.791	33.316
STN1M	384972.888	399977.695	32.296
STN1N	385002.515	399992.978	32.577
STN1O	385013.900	400029.058	33.576
STN1P	385004.289	400061.900	33.779
STN1Q	385021.891	400073.279	35.002
STN1R	384999.462	400065.176	33.728
STN1RA	384992.897	400061.694	33.590
STN1S	384995.259	400076.160	33.631
STN1T	384992.398	400081.287	33.662
STN1U	384943.608	400019.080	32.966
STN1V	384960.199	400054.171	33.001
STN1X	384937.399	400063.348	33.461
STN1Y	384924.263	400073.089	33.961
STN1Z	384946.573	400082.426	33.829
STN2	384935.539	399804.283	32.716
STN3	384976.754	399886.119	32.187
STN4	385003.022	399967.924	32.312
STN5	385031.509	400030.784	33.841
STN6	385042.290	400093.089	36.938
STN7	385086.278	400148.730	39.799
STN8	385021.141	400111.863	37.234
STN9	385009.314	400119.376	37.577
STN10	384989.204	400138.146	39.202
STN10A	384987.807	400121.550	38.035
STN11	384966.447	400130.394	38.648
STN12	384958.611	400159.606	44.653
STN13	384999.988	400182.354	45.681
STN14	384982.268	400195.378	45.709
STN15	385022.585	400240.614	45.933
STN16	385070.284	400284.369	46.106
STN17	385009.022	400177.746	44.857
STN18	385017.830	400167.350	38.895
STN19	385054.742	400201.910	37.691
STN20	385019.639	400153.587	34.875

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PROJECT
HMG Paints
Collyhurst Road
Manchester

DRAWING TITLE
Topographical Land Survey

SCALE	SHEET SIZE	No. of SHEETS	DATE	REVISION
1:500	A0	1	25.02.2020	

DRAWING NUMBER
PCS.19-019 (TOP)44