

Туре	Size of largest pipe (DN)	Min internal dimensions <sup>1</sup>		Min clear opening size <sup>1</sup>	
		Rectangular length and width	Circular diameter	Rectangular length and width	Circular diameter
nhole 1.5m deep to soffit	≤ 150 225 300 >300	750 x 675 <sup>7</sup> 1200 x 675 1200 x 750 1800 x (DN+450)	1000 <sup>7</sup> 1200 1200 The larger of 1800 or (DN+450)	750 x 675² 1200 x 675²	na³
1.5m deep to soffit	≤ 225 300 375-450 >450	1200 x 1000 1200 x 1075 1350 x 1225 1800 x (DN+775)	1200 1200 1200 The larger of 1800 or (DN+775)	675 x 675	600
nhole shaft⁴ 3.0m deep to	Steps⁵ Ladder⁵	1050 x 800 1200 x 800	1050 1200	675 x 675	600
soffit of pipe	Winch <sup>6</sup>	900 x 800	900	675 x 675	600

ND LEV	/ELS KEY	
e -	470,000	
h Point	HP ↑	
v Point	<sup>*</sup> LP	
Level	+ Ex.77.88	
evel	79.450	
te	<del>0 0</del>	
	0	
sing	Ħ	

ADOPTABLE D	RAINAGE KEY			
OUL WATER				
lanhole				
Pipe Line & Flow Direction				
Existing Line				
SURFACE WATER				
lanhole				
Pipe Line & Flow Direction				
xisting Line				
IIGHWAY DRAINAGE				
Gully	∳G			
lighway Drain / Gully Connection				

The Contractor is to check and verify all building and site dimensions. levels and sewer invert levels at connection points before work starts. The Contractor is to comply in all respects with current Building Legislation, British Standard Specifications, Building Regulations, Construction (Design & Management) Regulations, Party Wall Act, etc. whether or not specifically stated on this drawing. This drawing must be read with and checked against any structural, geotechnical or other specialist documentation provided. This drawing is not intended to show details of foundations, ground conditions or ground contaminants. Each area of ground relied upon to support any structure depicted (including drainage) must be investigated by the Contractor. A suitable method of foundation should be provided allowing for existing ground conditions. Any suspect or fluid ground, contaminates on or within the ground, should be further investigated by a suitable expert. Any earthwork constructions shown indicate typical slopes for guidance only & should be further investigated by a suitable expert. Where existing trees / structures are to be retained they should be subject to a full specialist inspection for safety. All trees are to be planted so as to ensure they are a minimum of 5 metres from buildings. A suitable method of foundation is to be provided to accommodate the proposed tree planting. Residential & Commercial Engineering Limited do not accept

any responsibility for any losses (financial or otherwise) to any Client or third party arising out of the Clients (be it Developer or Contractor but not limited thereto) noncompliance with afore mentioned provisos. © This drawing is the property of Residential & Commercial

Engineering Limited and may not be copied or used for any purpose other than that for which it is supplied without the express written authority of Residential & Commercial Engineering Limited.

			INCREATION		
<ol> <li>HIGHWAY INSPECTOR TESTING.</li> <li>ALL TACTILE PAVING ( WITH HIGHWAYS CLER POSITIONS SHOWN ON</li> </ol>					
POSITIONS SHOWN ON 3. ALL EXISTING DRAIN CONFIRMED BY CON UNDERTAKEN ONSITE.					E
4. ALL LEVELS, HIGHWAY					ШО
AUTHORITIES. 5. BUILDING DRAINAGE SI REGULATIONS 1985 PAR					
<ol> <li>ALL BUILDING DRAIN SPECIFIED OTHERWISE SHALL BE 150MM DIA ADOPTION.</li> </ol>	NAGE SHAI E. ALL DRA METER IN	L BE 100MM INAGE SERVING ACCORDANCE	DIAMETER 10 OR MOI WITH SEW	UNLESS RE PLOTS ERS FOF	000x
7. ALL MANHOLES - BE ENTERING A SOAKAWA MINIMUM 500mm SUMP					
<ol> <li>CONCRETE PROTECTIC LESS THAN 600MM CO COVER WITHIN NON AD</li> <li>WHERE A PIPE PASSI FORMED THROUGH TH AROUND THE PIPE. BI LINTEL. A ROCKER PIPE</li> </ol>					
TO CONTINUE THE PIPE 10. WHERE A PIPE TRENCH WITH CONCRETE UP TO DISTANCE FROM THE B	WORK.				
11. WHERE THE FORMAT GROUND LEVEL, LEVEL DTP TYPE 2 MATERIAL (					
12. WHERE A DRIVEWAY PROVIDE WITH A SUITA WATER DAMAGING THE	FALLS TO BLE GULLY BUILDING.	WARDS A DWI OR DRAINAGE C	ELLING IT S HANNEL TO	BHALL BE PREVEN	F
13. ALL RETAINING WALL PROTECTION MEASURE					
14. ALL ADOPTABLE PIPEN CLASS M TO BS5911 STRENGTH IF 150MM D GRANULAR BED UNLES					
15.MANHOLES COVERS AI KITE MARKED AND TO E 16. ALL CONNECTIONS TO MADE VIA FACTORY MA					
17. ALL DRAINAGE UNDE BACKFILLED WITH AN A	R PROPOS	ED ADOPTABL RADED GRANUL	E ROADS	MUST BE	E
18. ALL DRAINAGE MATERI SEVERN TRENT WATER THE MATERIAL PALETTI					
19. POLISHED STONE VALU VALUES AND PENE MATERIALS MUST BE COMPLY WITH ALL CO LAYING OF MATERIAL.	JES, AGGRE TRATION V CHECKED DES OF PF	GATE SIZES, AG ALUES OF ALL WITH HIGHW ACTICE PRIOF	GREGATE A SURFACE AY AUTHOF TO ORDEF	ABRASION COURSE RITY ANE RING ANE	
LAYING OF MATERIAL. 20.A SCREEN IS TO BE F NEW SURFACE AND FO				THE LAS	Ţ
20.A SCREEN IS TO BE F NEW SURFACE AND FO SEWERS IN ACCORDAN THE SCREEN SHALL ON WORKS HAVE BEEN CO	NCE WITH S NLY BE REM MPLETED.	EWERS FOR AD OVED ONCE ON	OPTION 6TH -SITE CONST	EDITION RUCTION	Ĭ. V
21.CONTRACTOR SHALL, F RELEVANT STATUTOR EXISTING SERVICE APF PRIVATE AND STATUTO WITHIN THE SITE AN CAUTION WHEN CARR DISCOVERED ON SIT IMMEDIATELY.	PRIOR TO S Y UNDERTA PARATUS M ORY UNDER	TARTING ANY W KERS AND HAV ARKED OUT ON AKERS APPARA	ORKS, CON E THE LOC SITE. UNR	TACT THE ATION OI ECORDEE .SO EXIS	E D T
WITHIN THE SITE AN CAUTION WHEN CARR' DISCOVERED ON SIT IMMEDIATELY.	ND THE CO YING OUT A TE THE E	NTRACTOR SHONY EXCAVATION NGINEER IS	IALL EXERC N. IF SERV TO BE CC	CISE DUE ICES ARE NTACTED	5
Plots 1 & 2 foul dra			18.09.17	SM	#
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