

Manhole Reference	Invert Level (m)	Cover Level (m)	Depth (m)	Chamber Details	Cover Loading	Grade 1 in	Pipe DIA (mm)	Length (m)
FO	68.287	70.44	2.15	Existing	D400		, ,	. ,
F1	68.520	70.25	1.73	1200Ø PCC	A15	118.0	150	27.5
F2	68.683	70.23	1.55	1200Ø PCC	A15	80.0	150	13
F3	68.820	70.23	1.41	1200Ø PCC	A15	80.0	150	11
F4	68.951	70.25	1.30	1200Ø PCC	A15	80.0	150	10.5
F5	69.721	70.30	0.58	PPIC A1		65.0	150	50
F1	68.520	70.25	1.73	1200Ø PCC	A15	42.0	150	50
F1.1	69.711	70.30	0.59	PPIC	A15	42.0	150	50
F2	68.683	70.23	1.55	1200Ø PCC	A15	50.0	150	50
F2.1	69.683	70.30	0.62	PPIC	D400		150	
F3	68.820	70.23	1.41	1200Ø PCC	A15	60.0	150	50
F3.1	69.653	70.25	0.60	PPIC	A15	00.0	130	30

			<u>io</u>	KA li	N [	BURIED UTILITIES RISK NOTE			NOTES						
• The				Buried utilities are present on and in the vicinity of the site. The Contractor must satisfy themselves that they have seen utility returns for the area and that appropriate Risk Assessment Method			<ol> <li>All dimensions and levels are in metres unless otherwise noted</li> <li>This drawing is to be read in conjunction with the relevant</li> </ol>								
	ſ	hotes ext	,			Statement (RAMS) are	e in place and	implemented to ensure that re located prior to any works	Arch		ineer's drawings	s, specifications and CDM			
		ent of prot			•	Any RAMS shall addre in the proximity of ser	ess safe proced vices.	dures for protection and working	beer	photo rea	duced or enlarg	ed electronically and may h jed when copied. Work to fig .E - EXCEPT FOR PLANNING P	gured		
9.48+(		fence	ced 2.A		//	laid from the outfall(s) int	o the site. This	ated with the development is is essential to avoid unforeseen	All di	mensions		on site. Any errors or omissior			
	ARY		3				he outfall it ca	as services). If the drainage is In result in significant abortive structions.			ontains colourec uced in black ar	d lines / information that may nd white.	not be		
PPLICATION BC	UNDAR				O	which should be fully sub	stantiated by	aken from record drawings the contractor prior to	supp	ied direct	of this plan can o ly by Infrastruct	only be considered accurate CS Ltd.	e if		
All manholes of						All manholes covers loco	mencing works on site anholes covers located within carriageways shall have no slip			Drainage Key Sewers					
	Kerb backto 10,234 711.734 214671.34						rers to prevent motorcycles/cycles losing control nhole schedules - Invert level shown related to the deepest pipe				n (private/non adoptable) drain (private/non adoptable	э)			
Polypipe Permavoid Diffuser. Size= 2124x354x300mm						within the chamber DESIGNERS CDM NOTE - RESIDUAL RISKS IDENTIFIED				Chamber Key					
	S11	13	<u>e= 2124x354x</u>	300mm			r to identify if t	his design as the scheme has here are any significant residual	<u>FW/SW</u>	- <u>-</u>		amber (mac) - 300mmØ			
		1.050			F	Residual risks <b>HAVE</b> been i	dentified and	are therefore shown on this sible to remove by design.			PPIC - 475mmØ P.C.C. units/bric	ck*			
					1 HA	This statement assumes th	nat a compete			E DM	Adoptable den 1m of boundary Manhole	narcation manhole within /			
		0.100	Ċ	080	1 P1	hey will be familiar with s	ite wide const	ruction risks and hazards that ncounter as part of their work.		V	Depth: 1.25m to Depth: 1.55m to				
			Polyr Size=	Dipe Permavoid Diffuser. = 2124x354x300mm	]				Size may	standard need to	increase depen	udinal sections for chamber dant on number of incoming			
B						P				•		n pipe (roddable access)			
	170.050 + S					(	<b>3</b> ) sī	Soil vent pipe/soil stack Silt Trap (ST) with removable silt bucket Manhole reference number Linear drainage channel RWP cellular discharge/collection unit (DU)							
							S1								
		С. Р		170.	110 Kerb bo	GPS0006 Cck a-6 447718603 214650,873	3		FFL	<u>228</u>	(Permavoid or s Finished Floor Le	imilar)			
F2.1	1		THE REAL		SPACE	ION BO				. <b>XX</b>	Block paving - p				
- Pill	MAG		1200		.100						Flood exceeda				
	10		7	70.050 +			\					arrier to stop lateral moveme	ent		
->->	ONIVE	S8						rushed Rock under bitmac m. Base must be laid horizontal							
X							í \								
F				Polypipe Sizo= 212	Permavoid I	Diffuser.									
	<b>F3</b> V			<u>Size= 212</u>	4x354x300m	m +									
1750x7350x120x00							15								
		8				05									
						Perr	meable Block	Paving							
ALL				30			en Graded Cru e must be laid	ushed Rock = min 500mm horizontal							
nent area	1.280x1/250x600000			SIT P		70,110									
e = 300m2		- • F5													
		10:30	SZ	70.180		manual manual manual									
STATUS		181	S7		THE REAL PROPERTY OF THE PROPE										
And the second				Am high p o key: ope											
		and the second s	DOWNPIPE CATION ONFIRMED	gate aladin aning from scape			+								
ACO	O Monodrain or	similar, to dr	ain		+69	9.41 69.	56'								
	trench under th				I										
		+69	.44				(								
							\ \		P06 1	NJ MBC	Pipe numberin	g added	14/10/22		
										nj mbe		med 100mm. Levels amended	28/07/22		
	$\bigcirc$								P04 1	nj mbe		n. Rear car park amended.	21/07/22		
		6	W/1-			Ð.31	69	$0.52^{\text{T}} \setminus \mathbb{N}$		nj mbe	park landscap	l water points added. Rear car e updated dated to avoid clashes with	26/05/22		
Manhole		Cover	Water Net	work Chamber Details	Cover	- Grade 1 Pipe DIA	Length			1 MBC	foundations	acted to avoid clasnes with	20/05/22		
Reference S0	69.600	70.25	0.65	PPIC	Loading	in (mm) 150.0 150	(m) 9.5						11/05/22 ISSUE		
S1 S2	69.663 69.693	70.30 70.30	0.64	PPIC S/T PPIC	A15 A15	- 150.0 150	4.5		DRAWING	G TITLE		EVISION COMMENTS			
S3	69.500	70.10	0.60	PPIC	D400	- 150.0 150	10.5			age De	esign		1/1 linfrastructes.c		
S4 S5	69.570 69.613	70.30 70.30	0.73 0.69	PPIC S/T PPIC	A15 A15	- 150.0 150	6.5		PROJECT Buildi				9709: info@i		
S6	69.450	70.15	0.70	PPIC	D400	- 80.0 150	8	+69.45	Oxfoi   Kidlin	d Tech gton, C	nology Park )xon	5	· Tel: 01993 7(		
S7	69.550	70.30	0.75	PPIC S/T	A15		0		CLIENT				y, OX29 6UN .		
S8 S10	69.500 69.581	70.20 70.28	0.70 0.70	PPIC PPIC S/T	D400 D400	80.0 150	6.5		sw	J Consu	lting Ltd		ogges, Witne		
S9	69.500	70.20	0.70	PPIC	D400							Infrastruct CS Ltd	Farm		
S10	69.581	70.28	0.70	PPIC	D 400	- 80.0 150	6.5		scale @ . 1:20	0		5m 10.0m l	GINEER MT 00 RAFT		
S11 S12	69.450 69.538	70.10 70.25	0.65	PPIC PPIC S/T	D400 A15	- 80.0 150	7			NUMBER	STATUS ISSUE PUR		NJ ROVED ABD		
512		, 0,20			1	L			PROJE			VEL TYPE ROLE NO.	. REVISION		
									1						