



Manhole Survey Card

Card No Map No

Catchment MH No

Location

Town

★ Status Syphon ★ Function ★ MH Type Date of Survey

COVER DETAILS

Square
 Rectangle
 Triangle
 Dbl Triangle
 Circular
 Oval
 Other
 Multiple
 Hinged
 Lockable

Cover Level m H / M / L Cover Duty ★ Initials

PIPE DETAILS

Incoming Pipes

Pipe	Depth from Cover (m)	Upstream / Downstream MH Ref	Shape	Size (mm)		Pipe Mat	Lining Mat	Back Drop Dia (mm)	Back Drop Depth (m)
				Height	Width				
A	2.25	1001	C	225	X	VC			
B	2.20	Capped off	C	100	X	VC			
C					X				
D					X				
E					X				
F					X				

Outgoing Pipes

X	2.27	XXX1	C	225	X	PVC			
Y					X				

Cover Opening at narrowest mm Chamber Size at widest mm Evidence of Surcharge

Shaft at narrowest mm Shaft Depth (from CL) mm OX / H2S / METH Toxic atmosphere

MANHOLE CONSTRUCTION DETAILS

Pre Cast Concrete
 In Situ Concrete
 Brick
 GRP
 Arch
 Corbel
 Taper
 Side Entry

Reducing Slab
 Segments
 No. of Landings
 No. of Step Irons
 No. of Ladders

No. of Regulating Brick Courses

CONDITION INFORMATION (specific in remark)

OK	<input type="checkbox"/>	Cover	<input type="checkbox"/>	Shaft	<input checked="" type="checkbox"/>	Irons / Ladders	<input checked="" type="checkbox"/>	Chamber	<input checked="" type="checkbox"/>	Benching	<input type="checkbox"/>	Channel	<input type="checkbox"/>
Needs attention	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Urgent attention	<input checked="" type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	

Depth of Flow mm Depth of Silt mm Height of Surcharge from CL mm

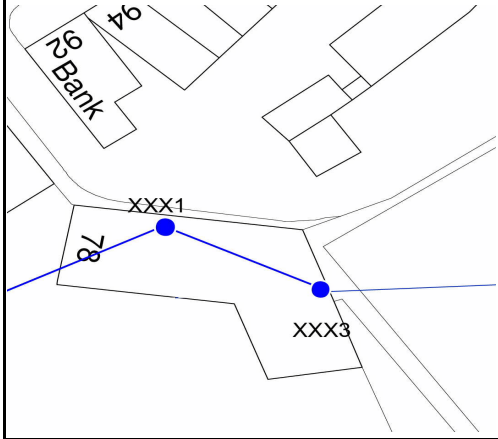
REMARKS

No cover present on manhole

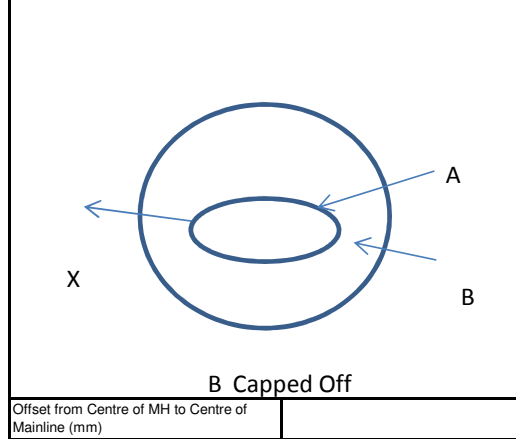
No channel formed through on benching

★ See Overleaf for Key

LOCATION SKETCH



PLAN OF MANHOLE



Offset from Centre of MH to Centre of Mainline (mm)

LOCATION PHOTO



PHOTO OF MANHOLE



STATUS	PU : Public	PR : Private	WC : Culverted Watercourse	} Applies to main outlet
	24 : Section 24	HD : Highway Drain		
FUNCTION	F : Foul	C : Combined	S : Surface Water	} Applies to main outlet
MANHOLE TYPE	IF : Infall	MH : Manhole	CP : Catchpit	CSO : Consented Sewer Overflow
	LH : Lamphole	RE : Rodding Eye	SO : Storm Overflow	DS : Dual system Manhole
	GU : Gully	OF : Outfall	SA : Soakaway	PS : Pumping Station
COVER DUTY	L : Light Duty	M : Medium Duty	H : Heavy Duty	
SHAPE	C : Circular	E : Egg	R : Rectangular	
	S : Square	T : Trapezoidal	A : Arched	
	B : Barrel	H : Horseshoe (Inverted U)	U : U-shaped with flat top	
	X : Other (state in words)			
PIPE (OR LINING) MATERIAL	AK : Alkathene	AC : Asbestos Cement	BR : Brick	
	CI : Cast Iron	SI : Spun (Grey) Iron	CO : Concrete	
	CSB : Concrete Segments (Bolted)	CSU : Concrete Segments (Unbolted)	CC : Concrete Box Culvert	
	DI : Ductile Iron	GRC : Glass Reinforced Concrete	GRP : Glass Reinforced Plastic	
	PSC : Plastic/Steel Composite	PVC : Polyvinyl Chloride	PE : Polyethylene	
	RPW : Reinforced Plastic Matrix	ST : Steel	VC : Vitrified Clay	
	PP : Polypropylene	PF : Pitch Fibre	MAC : Masonry, Coursed	
	MAF : Masonry, Randon Courses	XXX : Other (State in remarks)		
	LINING	BL : Bitumen	RL : Resin	IS : Insituform
CL : Cement		PI : Plastic		