



SEP Drainage Surveys Ltd Manhole Survey Card

Card No		Map No	
Catchment		MH No	4302
Location	Manchester Road		
Town	Prescot		

★ PU	Status		Syphon	★ F	Function	★ MH	MH Type		Date of Survey
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COVER DETAILS No Cover

☐ Square	☐ Rectangle	☐ Triangle	☐ Dbl Triangle	☐ Circular	☐ Oval	☐ Other	☐ Multiple	☐ Hinged	☐ Lockable
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Cover Level	m	H / M / L Cover Duty	★ ☐	
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PIPE DETAILS

Incoming Pipes

Clockwise from pipe X	Pipe	Depth from Invert (m)	Upstream / Downstream MH Ref	Shape	Size (mm)		Pipe Mat	Lining Mat	Back Drop Dia (mm)	Back Drop Depth (m)
	A	5.40		C	750	X	CO			
	B	5.07		C	300	X	CO			
	C					X				
	D					X				
	E					X				
	F					X				

Outgoing Pipes

X	5.42		C	750	X		CO			
Y					X					

Cover Opening at narrowest	610.00	mm	Chamber Size at widest	2700.00	mm	Evidence of Surcharge	
Shaft at narrowest	1050.00	mm	Shaft Depth (from CL)	2370.00	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	13	No. of Step Irons	☐ No. of Ladders		
☐ No. of Regulating Brick Courses							

CONDITION INFORMATION (specific in remark)

OK	Cover ☐	Shaft ☒	Irons / Ladders ☒	Chamber ☒	Benching ☒	Channel ☒
Needs attention	☐	☐	☐	☐	☐	☐
Urgent attention	☒	☐	☐	☐	☐	☐
Depth of Flow	mm	Depth of Silt	mm	Height of Surcharge from CL	mm	

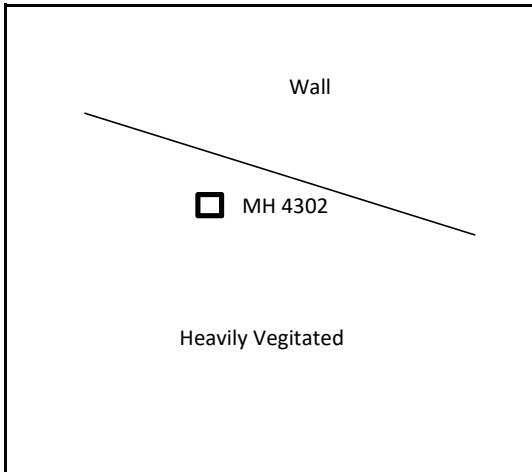
REMARKS

No Cover On MH

★ See Overleaf for Key

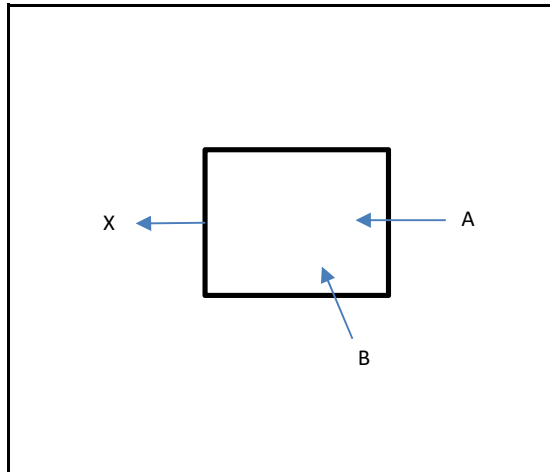
LOCATION SKETCH

N



PLAN OF MANHOLE

N



LOCATION PHOTO

N



PHOTO OF MANHOLE

N



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	
	RPN : Reinforced Plastic Matrix	ST : Steel	VC : Vittrified 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		

