



**TEAM
DRAINAGE**

Team Drainage Ltd Manhole Survey Card

Card No		Map No	
Catchment		MH No	A/P 1 - ACCESS POINT 1
Location	ON GRASS VERGE NEAR WAREHOUSE		
Town	COLLYHURST		

★ WC	Status		Syphon	★ S	Function	★ MH	MH Type	21 4 21	Date of Survey
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COVER DETAILS

☐ Square
 ☒ Rectangle
 ☐ Triangle
 ☐ Dbl Triangle
 ☐ Circular
 ☐ Oval
 ☐ Other
 ☐ Multiple
 ☐ Hinged
 ☐ Lockable

Cover Level m
 H / M / L Cover Duty ☒ L
 Initials LR

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	2.86	INFALL	A	1800	X	4000	BRICK		
	B	0.30		C	100	X		PVC		
	C					X				
	D					X				
	E					X				
	F					X				

Outgoing Pipes

X	2.87	OUTFALL	A	1800	X	400	BRICK			
Y					X					

Cover Opening at narrowest	420.00	mm	Chamber Size at widest	4000.00	mm	Evidence of Surcharge	
Shaft at narrowest	460.00	mm	Shaft Depth (from CL)	1100.00	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
 0 No. of Step Irons
 0 No. of Ladders

☐ No. of Regulating Brick Courses

CONDITION INFORMATION (specific in remark)

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

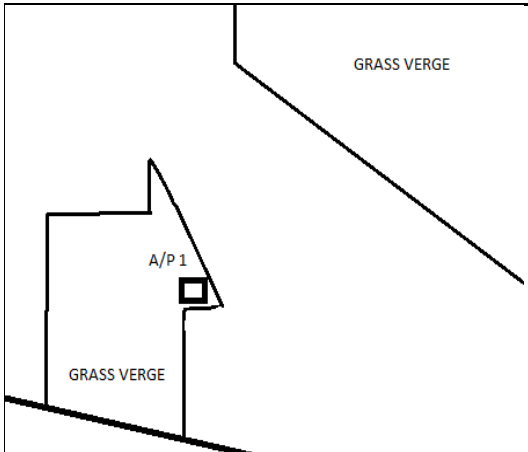
REMARKS

NO STEPS OR LADDER. NO BENCHING OR CHANNEL.

★ See Overleaf for Key

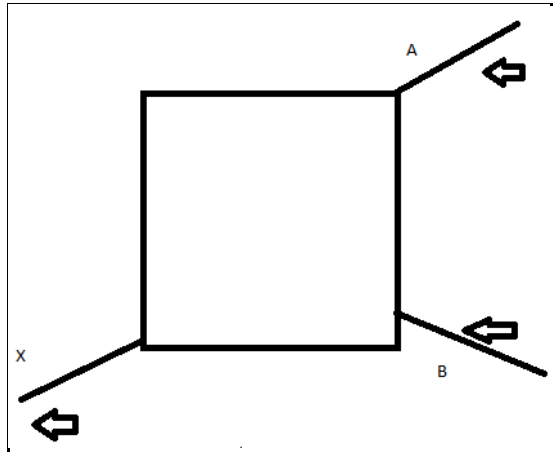
LOCATION SKETCH

N



PLAN OF MANHOLE

N



LOCATION PHOTO

N



PHOTO OF MANHOLE

N



STATUS

PU : Public
24 : Section 24

PR : Private
HD : Highway Drain

WC : Culverted Watercourse

} Applies to main outlet

FUNCTION

F : Foul

C : Combined

S : Surface Water

} Applies to main outlet

MANHOLE TYPE

IF : Infall
LH : Lamphole
GU : Gully

MH : Manhole
RE : Rodding Eye
OF : Outfall

CP : Catchpit
SO : Storm Overflow
SA : Soakaway

CSO :Consented Sewer Overflow
DS :Dual system Manhole
PS :Pumping Station

COVER DUTY

L : Light Duty

M : Medium Duty

H : Heavy Duty

SHAPE

C : Circular
S : Square
B : Barrel
X : Other (state in words)

E : Egg
T : Trapezoidal
H : Horseshoe (Inverted U)

R : Rectangular
A : Arched
U : U-shaped with flat top

PIPE (OR LINING)
MATERIAL

AK : Alkathene
CI : Cast Iron
CSB : Concrete Segments (Bolted)
DI : Ductile Iron
PSC : Plastic/Steel Composite
RPM : Reinforced Plastic Matrix
PP : Polypropylene
MAF : Masonry, Randon Courses

AC : Asbestos Cement
SI : Spun (Grey) Iron
CSU : Concrete Segments (Unbolted)
GRC : Glass Reinforced Concrete
PVC : Polyvinyl Chloride
ST : Steel
PF : Pitch Fibre
XXX : Other (State in remarks)

BR : Brick
CO : Concrete
CC : Concrete Box Culvert
GRP : Glass Reinforced Plastic
PE : Polyethylene
VC : Vitrified Clay
MAC : Masonry, Coursed

LINING

BL : Bitumen
CL : Cement

RL : Resin
PI : Plastic

IS : Insituform