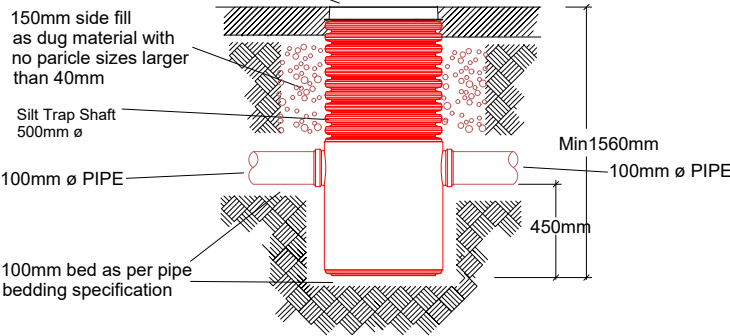


MANHOLE SCHEDULE

MH NUMBER	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	MH TYPE	COVER TYPE	SEWER DIAMETER (mm)	SEWER GRADIENT
SMH1	17.05	15.84	1.11	DETAIL Y	A15	100	MIN 1:80
SMH2	17.05	15.58	1.37	DETAIL Y	A15	100	1:80
SMH3	17.05	15.84	1.11	DETAIL Y	A15	100	MIN 1:80
SMH4	17.05	15.58	1.37	DETAIL Y	A15	100	1:80
FMH1	17.05	15.47	1.48	TYPE 3	B125	100	1:80
CMH1	17.05	15.43	1.52	TYPE 3	B125	100	1:80

Cover & Frame 4D920



DETAIL Y
CATCH PIT/SILT TRAP DETAIL
Not to scale

ALL DRAINAGE TO BE LOCATED
PRIOR TO WORKS COMMENCING

ALL PIPES TO BE 100mm
uPVC PIPE @ 1:80 MIN
FALL UNLESS NOTED
OTHERWISE.

PREFORMED CLAY SADDLE
CONNECTION INSERTED INTO
EXISTING 300MM DIAMETER
COMBINED SEWER

SADDLE
CONNECTION
GL: 16.93
IL: 15.22

ACO CHANNEL DRAIN
(SEE DR-701)

SMH2
CL: 17.05
IL: 15.58

FOR PERMEABLE
PAVING REFER TO
DR-701

FOR PERMEABLE
PAVING REFER TO
DR-701

FMH1
CL: 17.05
IL: 15.47

CMH1
CL: 17.05
IL: 15.43

SMH4
CL: 17.05
IL: 15.58

ACO CHANNEL DRAIN
(SEE DR-701)

HOPPER

ABOVE GROUND STORM
WATER DISCHARGE PIPE
CONNECTING INTO REAR
DOWNPIPE

RAINWATER GARDEN
(SEE DR-704)

RAINWATER GARDEN
(SEE DR-704)

F-LINE 7500L RAINWATER
HARVESTING TANK. MAX
DISCHARGE RATE 0.5L/s

F-LINE 7500L RAINWATER
HARVESTING TANK. MAX
DISCHARGE RATE 0.5L/s

SMH3
CL: 17.05
IL: 15.84

THE DEVELOPER MUST SELF-VET AND CERTIFY THAT THE
DESIGN CRITERIA, MATERIAL STANDARDS AND
WORKMANSHIP SPECIFICATIONS FOR THE PROPOSED
ADOPTABLE SEWERS ARE IN ACCORDANCE WITH THOSE
SET OUT IN SEWERS FOR ADOPTION 7TH EDITION, THE
WELSH MINISTERS STANDARDS AND THE REQUIREMENTS
OF US (DCWW) AS THE STATUTORY SEWERAGE
UNDERTAKER.

A SECTION 106 APPLICATION TO CONNECT MUST BE MADE
TO DCWW, THE DEVELOPER SHALL GIVE 21 DAYS' NOTICE
PRIOR TO CONNECTION, THE WORKS MAY ONLY BE
UNDERTAKEN BY A SSIP ACCREDITED CONTRACTOR.



LANDSCAPED AREA

203
VC 6 IN.

REV. By Date Description