

Foul & Surface-Water Inspection Chamber Schedule (IC = SW, FIC = Foul)						
Ref	Cover level (m)	Invert level (m)	Depth (mm)	Type	Cover	Notes
IC#1	147.83m	147.33m	500mm	475Ø P.P.I.C	600x600 B125	
IC#2	147.83m	147.11m	720mm	475Ø P.P.I.C	600x600 B125	
IC#3	147.83m	146.91m	920mm	475Ø P.P.I.C	600x600 B125	
IC#4	148.13m	147.63m	500mm	475Ø P.P.I.C	600x600 B125	
IC#5	148.13m	147.43m	700mm	475Ø P.P.I.C	600x600 B125	
IC#6	148.18m	147.68m	500mm	475Ø P.P.I.C	600x600 B125	
IC#7	148.23m	147.46m	770mm	475Ø P.P.I.C	600x600 B125	
IC#8	148.23m	147.26m	970mm	475Ø P.P.I.C	600x600 B125	
IC#9	148.13m	147.63m	500mm	475Ø P.P.I.C	600x600 B125	
IC#10	148.13m	147.41m	720mm	475Ø P.P.I.C	600x600 B125	
IC#11	148.13m	147.21m	920mm	475Ø P.P.I.C	600x600 B125	
IC#12	148.03m	147.53m	500mm	475Ø P.P.I.C	600x600 B125	
IC#13	148.03m	147.33m	700mm	475Ø P.P.I.C	600x600 B125	
IC#14	148.03m	147.53m	500mm	475Ø P.P.I.C	600x600 B125	
IC#15	148.03m	147.33m	700mm	475Ø P.P.I.C	600x600 B125	
IC#16	148.10m	147.60m	500mm	475Ø P.P.I.C	600x600 B125	
IC#17	148.15m	147.40m	750mm	475Ø P.P.I.C	600x600 B125	
IC#18	148.13m	147.63m	500mm	475Ø P.P.I.C	600x600 B125	
IC#19	148.13m	147.65m	480mm	475Ø P.P.I.C	600x600 B125	
IC#20	148.08m	147.41m	670mm	475Ø P.P.I.C	600x600 B125	
FIC#1	147.83m	147.33m	500mm	475Ø P.P.I.C	600x600 B125	
FIC#2	147.83m	147.19m	640mm	475Ø P.P.I.C	600x600 B125	
FIC#3	147.83m	147.12m	710mm	475Ø P.P.I.C	600x600 B125	
FIC#4	147.83m	147.02m	810mm	475Ø P.P.I.C	600x600 B125	
FIC#5	147.83m	147.33m	500mm	475Ø P.P.I.C	600x600 B125	
FIC#6	148.13m	146.63m	500mm	475Ø P.P.I.C	600x600 B125	
FIC#7	148.13m	147.57m	560mm	475Ø P.P.I.C	600x600 B125	

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Ref	Cover level (m)	Invert level (m)	Depth (mm)	Type	Cover	Notes
FIC#8	148.13m	147.42m	710mm	475Ø P.P.I.C	600x600 B125	
FIC#9	148.08m	147.28m	800mm	475Ø P.P.I.C	600x600 B125	
FIC#10	148.18m	147.68m	500mm	475Ø P.P.I.C	600x600 B125	
FIC#11	148.23m	147.54m	690mm	475Ø P.P.I.C	600x600 B125	
FIC#12	148.23m	147.46m	770mm	475Ø P.P.I.C	600x600 B125	
FIC#13	148.18m	147.37m	810mm	475Ø P.P.I.C	600x600 B125	
FIC#14	148.23m	147.73m	500mm	475Ø P.P.I.C	600x600 B125	
FIC#15	148.13m	147.63m	500mm	475Ø P.P.I.C	600x600 B125	
FIC#16	148.13m	147.48m	650mm	475Ø P.P.I.C	600x600 B125	
FIC#17	148.13m	147.41m	720mm	475Ø P.P.I.C	600x600 B125	
FIC#18	148.13m	147.32m	810mm	475Ø P.P.I.C	600x600 B125	
FIC#19	148.13m	147.63m	500mm	475Ø P.P.I.C	600x600 B125	
FIC#20	148.03m	147.53m	500mm	475Ø P.P.I.C	600x600 B125	
FIC#21	148.03m	147.46m	570mm	475Ø P.P.I.C	600x600 B125	
FIC#22	148.03m	147.31m	720mm	475Ø P.P.I.C	600x600 B125	
FIC#23	148.03m	147.18m	850mm	475Ø P.P.I.C	600x600 B125	
FIC#24	148.03m	147.53m	500mm	475Ø P.P.I.C	600x600 B125	
FIC#25	148.03m	147.46m	570mm	475Ø P.P.I.C	600x600 B125	
FIC#26	148.03m	147.31m	720mm	475Ø P.P.I.C	600x600 B125	
FIC#27	148.03m	147.18m	850mm	475Ø P.P.I.C	600x600 B125	
FIC#28	148.15m	147.65m	500mm	475Ø P.P.I.C	600x600 B125	
FIC#29	148.10m	147.58m	520mm	475Ø P.P.I.C	600x600 B125	
FIC#30	148.15m	147.43m	720mm	475Ø P.P.I.C	600x600 B125	
FIC#31	148.15m	147.29m	860mm	475Ø P.P.I.C	600x600 B125	
FIC#32	148.13m	147.63m	500mm	475Ø P.P.I.C	600x600 B125	
FIC#33	148.08m	147.30m	780mm	475Ø P.P.I.C	600x600 B125	
FIC#34	148.13m	147.63m	500mm	475Ø P.P.I.C	600x600 B125	
FIC#35	148.13m	147.55m	580mm	475Ø P.P.I.C	600x600 B125	
FIC#36	148.13m	147.43m	700mm	475Ø P.P.I.C	600x600 B125	

Drainage-Field Inspection Chamber Schedule						
Ref	Cover level (m)	Invert level (m)	Depth (mm)	Type	Cover	Notes
FIC#37	147.70m	146.55m	1150mm	475Ø P.P.I.C	B125 with Ø300 restrictor	(Deep I.C)
FIC#38	147.90m	146.60m	1300mm	475Ø P.P.I.C	B125 with Ø300 restrictor	(Deep I.C)
FIC#39	148.10m	146.70m	1400mm	475Ø P.P.I.C	B125 with Ø300 restrictor	(Deep I.C)
FIC#40	148.00m	146.89m	1110mm	475Ø P.P.I.C	B125 with Ø300 restrictor	(Deep I.C)
FIC#41	147.90m	146.60m	1300mm	475Ø P.P.I.C	B125 with Ø300 restrictor	(Deep I.C)
FIC#42	147.90m	146.56m	1340mm	475Ø P.P.I.C	B125 with Ø300 restrictor	(Deep I.C)
FIC#43	148.00m	T.B.C	T.B.C	475Ø P.P.I.C	B125 with Ø300 restrictor	(Deep I.C)
FIC#44	147.90m	T.B.C	T.B.C	475Ø P.P.I.C	B125 with Ø300 restrictor	(Deep I.C)



Key

- MH = Surface water manhole (Highway drainage)
- GY = Road gully
- SW = Surface water drains
- F = Foul drains
- Permeable paving (private driveways)
- Soft landscaping (gardens, permeable)
- Garden Soakaways (95% Voids, Polypipe Polystorm-PSM1 1m x 0.5m x 0.4m crates, with non-woven geotextile filter wrap and Ø500 Polystorm access system)
- Road Soakaways (95% Voids, Polypipe Polystorm-PSM1 1m x 0.5m x 0.4m crates, with non-woven geotextile filter wrap and Ø500 Polystorm access system)
- RP = Rodding point (SW)
- RP = Rodding point (Foul)
- FIC = Foul inspection chamber, 475mm Ø PPIC circular covers
- IC = Surface water inspection chamber, 475mm Ø PPIC circular covers
- RWP = Rainwater pipe (assumed)
- STP = Kingspan Klargester BA biodisc sewage treatment plant. Inlet invert 1250mm BGL, outlet invert 1315mm BGL (U.N.O)
- 7 Metre exclusion zone for treatment plants and soakaways
- 6 Pop. Kingspan horizontal reed-bed for tertiary treatment
- 3m x 6m Drainage-fields for treatment plants (See drawing EBC01070-201 for details)

Refer to Architects drawing for RWP positions and details. RWP's to incorporate rodding points or rodable gullies to Architects details.

To be read in conjunction with drg. EBC01070-010: Proposed Levels and drg. EBC01070-201 for Drainage Details

Refer to Architects drawings for all setting out and pop ups

P8	24.01.24	Plots 7 & 8: Reed Beds	Approval	MM
P7	06.11.23	Road Modified	Comment	MM
P6	01.11.23	Drainage Fields Modified	Approval	MM
P5	12.06.23	Garden Soakaways & Drainage Fields Modified	Approval	MM
P4	29.05.23	Levels Modified, Soakaways Deeper	Preliminary	MM
P3	12.05.23	Soakaway Sizes, Manhole Schedules	Preliminary	MM
Rev.	Date	Description	Status	Rev. by



Project Proposed Housing Development, Dobfield Road, Rochdale OL16 3AW

Title Proposed Drainage Plan

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Drawn by M.M.	Checked by P.D.	Client PIC Homes
Scale 1:200 @ A1	Date April 2023	Drawing Number EBC01070 - 200
		Rev. P8