

MANHOLE SCHEDULE

MANHOLE REF.	INTERNAL DIMENSIONS (mm)	CONNECTION DETAILS	COVER LEVEL (mAOD)	INLET CONNECTION (A, B, ETC.)			OUTLET CONNECTION (X, Y, ETC.)			ORDNANCE SURVEY NATIONAL GRID COORDINATES		COMMENTS
				DIAMETER (mm)	INVERT LEVEL (mAOD)	DIAMETER (mm)	INVERT LEVEL (mAOD)	X	Y	X	Y	
MH1	975 x 1350		60.240	A = 450		X = 450		427372.9850	567965.218	AS PER MCHW/F SERIES NO. F3		
MH2	975 x 1350		60.039	A = 450		X = 450		427353.378	567949.350	AS PER MCHW/F SERIES NO. F3		
MH3	2100		59.780	A = 450 B = 150	A = 58.305 B = 59.030	X = 300 Y = 300	X = 58.305 Y = 58.305	427313.631	567914.012	AS PER MCHW/F SERIES NO. F5		
MH4	2100		59.400	A = 300 B = 300 C = 150	A = 58.131 B = 58.131 C = 58.650	X = 300 Y = 300	X = 58.131 Y = 58.131	427335.057	567878.037	AS PER MCHW/F SERIES NO. F5		
MH5	2100		59.320	A = 300 B = 300 C = 150	A = 58.048 B = 58.048 C = 58.570	X = 600	X = 57.748	427347.707	567862.677	AS PER MCHW/F SERIES NO. F5		
MH6	1800		59.200	A = 600		X = 600		427363.662	567853.466	AS PER MCHW/F SERIES NO. F5		
MH7	1800		59.030	A = 600		X = 600		427381.756	567849.939	AS PER MCHW/F SERIES NO. F5		
MH8	1800		58.780	A = 600 B = 150 C = 150	A = 57.417 B = 58.030 C = 58.030	X = 600	X = 57.417	427417.867	567856.833	AS PER MCHW/F SERIES NO. F5		
MH9	1800		59.026	A = 600		X = 600		427450.419	567863.048	AS PER MCHW/F SERIES NO. F5		
MH10	1800		59.200	A = 600		X = 750		427456.322	567835.157	AS PER MCHW/F SERIES NO. F5		
MH11	1800		59.200	A = 750		X = 750		427467.479	567826.918	AS PER MCHW/F SERIES NO. F5		
MH12	1800		59.840	A = 750		X = 750		427465.579	567791.258	AS PER MCHW/F SERIES NO. F5		
MH13	1800		58.230	A = 750		X = 750		427486.824	567789.308	AS PER MCHW/F SERIES NO. F5		

COMBINED KERB AND DRAINAGE SCHEDULE

REF	Type	TOP BLOCKS (m)	BASE BLOCKS (m)	OUTFALL UNIT WITH SILT TRAP NO.	OUTFALL COORDINATES	ACCESS COVER NO.	ACCESS COVER COORDINATES
CKD-1	Combined Kerb and Drainage 205mm base block with top units	84	84	OF-1	427322.487 567918.915	AC-1A AC-1B	427373.809 427352.794 567962.613 567946.342
CKD-2	Combined Kerb and Drainage 205mm base block with top units	30	30	OF-2	427332.160 567880.063	AC-2	427316.077 567906.038
CKD-3	Combined Kerb and Drainage 205mm base block with top units	45	51	OF-3	427348.907 567866.649	AC-3	427320.345 567908.523
CKD-4	Combined Kerb and Drainage 205mm base block with top units	97	97	OF-4	427417.739 567854.635	AC-4A AC-4B AC-4C	427345.316 427388.555 427442.572 567860.722 567846.189 567839.540
CKD-5	Combined Kerb and Drainage 205mm base block with top units	21	27	OF-5	427408.925 567858.014	AC-5	427382.100 567852.580
CKD-6	Combined Kerb and Drainage 205mm base block with top units	17	17	OF-6	427417.550 567867.650	AC-6	427414.935 567879.725
CKD-7	Combined Kerb and Drainage 205mm base block with top units	23	23	OF-7	427413.485 567865.555	AC-7	427409.971 567884.303
CKD-8	Combined Kerb and Drainage 205mm base block with top units	20	20	OF-8	427447.930 567857.673	AC-8	427453.294 567838.682
CKD-9	Combined Kerb and Drainage 205mm base block with top units	16	16	OF-9	427454.576 567854.480	AC-9	427458.398 567838.687
CKD-10	Combined Kerb and Drainage 205mm base block with top units	34	34	OF-10	427430.251 567861.914	AC-10	427463.858 567870.737

NOTES:

- ALL LEVELS ARE IN METERS AND ALL DIMENSIONS ARE IN MILLIMETERS UNLESS STATED OTHERWISE
- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS, SPECIFICATION APPENDICES AND HIGHWAY CONSTRUCTION DETAILS.

Rev	Description	Date
0	Issue for Construction	

Issue for Construction

Classification
Commercial in Confidence

Client
NEWCASTLE CITY COUNCIL

Project
**FAIRWAYS ESTATE
FLOOD ALLEVIATION**

Drawing
DRAINAGE SCHEDULE

Scale @ A1	Drawn	Checked	Approved
	SB	WA	RB

Project No.	Date
CS/067775	06/12/17

Drawing Identifier
Project - Objname - Zone - Level - Rise - No.
FWS-CAP-00-HDG-DR-C-1003

BS1192 Compliant
revision
C01

CAPITA
Real Estate & Infrastructure
The Quadrant, The Shirelink North, Cobble Business Park,
North Tyneside NE27 0BY - 0191 543 4819
www.capitaiproperty.co.uk
Capita Property and Infrastructure Ltd.