MANHOLE SCHEDULE
* INDICATES IL TO BE CONFIRMED ON SITE

MH NAME	EASTING NORTHING	COVER LEVEL & CLASS	PIPE NAMES	PIPE INVERT LEVEL	PIPE SOFFIT LEVEL	PIPE DIA. & MATERIAL	PIPE SLOPE	PIPE LENGTH	DS/MH NAME	TYPE
HW5	E 417852.565 N 427692.644	98.990m D400	PIPE173 (1) 1.004	97.878m 97.728m	98.028m 98.028m	Ø150 VC Ø300 CONC	1:3 1:98	2.179m 53.217m	HW11	1,500 DIA PCC 600X600 ACCESS
HW6	E 417710.483 N 427808.277	101.394m D400	PIPE161 PIPE162 PIPE163 PIPE164 2.000	100.098m 100.098m 100.098m 100.098m 100.098m	100.248m 100.248m 100.248m 100.248m 100.248m	Ø150 VC Ø150 VC Ø150 VC Ø150 VC Ø150 VC	1:20 1:21 1:4 1:6 1:21	30.717m 31.083m 2.868m 4.371m 22.758m	HW7	1,500 DIA PCC 600X600 ACCESS
HW7	E 417733.147 N 427806.206	100.238m D400	2.000 PIPE165 PIPE166 2.001	99.000m 99.000m 99.000m 99.000m	99.150m 99.150m 99.150m 99.150m	Ø150 VC Ø150 VC Ø150 VC Ø150 VC	1:21 1:10 1:5 1:40	22.758m 13.898m 7.207m 46.288m	HW8	1,500 DIA PCC 600X600 ACCESS
HW8	E 417770.243 N 427778.520	99.454m D400	2.001 PIPE169 (1) PIPE170 (1) 2.002	97.853m 97.853m 97.853m 97.103m	98.003m 98.003m 98.003m 98.003m	Ø150 VC Ø150 VC Ø150 VC Ø900 CONC	1:40 1:1 1:2 1:153	46.288m 2.585m 2.415m 42.841m	HW9	2,100 DIA PCC 600X600 ACCESS
HW9	E 417804.577 N 427752.896	99.206m D400	2.002 PIPE167 (1) PIPE168 (1) 2.003	96.823m 97.573m 97.573m 96.823m	97.723m 97.723m 97.723m 97.723m	Ø900 CONC Ø150 VC Ø150 VC Ø900 CONC	1:153 1:2 1:2 1:105	42.841m 2.484m 2.464m 25.013m	HW11	2,100 DIA PCC 600X600 ACCESS
HW11	E 417824.623 N 427737.936	99.212m D400	1.004 2.003 PIPE171 (1) PIPE172 (1) 1.006	97.185m 96.585m 97.335m 97.335m 96.585m	97.485m 97.485m 97.485m 97.485m 97.485m	Ø300 CONC Ø900 CONC Ø150 VC Ø150 VC Ø900 CONC	1:98 1:105 1:2 1:2 1:20	53.217m 25.013m 2.651m 2.872m 17.917m	HW12	2,100 DIA PCC 600X600 ACCESS WEIR WALL TO 98.200MAOD 95MM ORIFICE PLATE FLOW CONTROL
HW12	E 417835.296 N 427752.328	97.601m D400	1.006 1.007	95.680m 95.680m	96.580m 96.580m	Ø900 CONC Ø900 CONC	1:20 1:47	17.917m 61.609m	HW13	2,100 DIA PCC 600X600 ACCESS
HW13	E 417889.110 N 427722.332	96.570m D400	1.007 3.000 1.008	94.367m 94.367m 94.367m	95.267m 94.817m 94.817m	Ø900 CONC Ø450 CONC Ø450 CONC	1:47 1:18 1:493	61.609m 29.739m 8.384m	HW13A	3,000 DIA PCC 600X600 ACCESS HYDROBRAKE OPTIMUM 11.5 L/S

MANHOLE SCHEDULE
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MH NAME	EASTING NORTHING	COVER LEVEL & CLASS	PIPE NAMES	PIPE INVERT LEVEL	PIPE SOFFIT LEVEL	PIPE DIA. & MATERIAL	PIPE SLOPE	PIPE LENGTH	DS/MH NAME	TYPE
CUL1	E 417947.882 N 427248.388	96.195m D400	1.000 1.001	93.762m 93.762m	94.212m 94.212m	Ø450 CONC Ø450 CONC	1:10 1:21	7.217m 27.899m	CUL2	1,500 DIA PCC 600X600 ACCESS
CUL2	E 417967.326 N 427228.381	95.076m D400	1.001 1.002	92.448m 92.448m	92.898m 92.898m	Ø450 CONC Ø450 CONC	1:21 1:100	27.899m 18.030m	CUL3	1,500 DIA PCC 600X600 ACCESS
CUL3	E 417982.427 N 427218.531	94.477m D400	1.002 1.003	92.268m 92.268m	92.718m 92.718m	Ø450 CONC Ø450 CONC	1:100 1:100	18.030m 15.260m	CUL4	1,500 DIA PCC 600X600 ACCESS
CUL4	E 417997.661 N 427219.424	93.954m D400	1.003 1.004	92.116m 92.116m	92.566m 92.566m	Ø450 CONC Ø450 CONC	1:100 1:100	15.260m 6.596m	EXISTINGMH	1,500 DIA PCC 600X600 ACCESS

GENERAL NOTES:

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
2. DO NOT SCALE FROM THIS DRAWING. ANY OMISSIONS OR ERRORS ON DRAWINGS SHALL BE BROUGHT TO THE ENGINEERS ATTENTION IMMEDIATELY. ALL DIMENSIONS MUST BE CHECKED / VERIFIED ON SITE.
3. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
4. ALL LIGHTING COLUMNS, UTILITIES & COMMUNICATION LINES TO BE RELOCATED TO BACK OF PROPOSED FOOTWAY.
5. CARRIAGEWAY AND FOOTWAY WORKS SUBJECT TO TECHNICAL APPROVAL BY CBMDC HIGHWAYS AND APPROPRIATE LEGAL AGREEMENTS.

Rev:	Description:	Date:	By:	Chkd:
P07	HIGHWAY ALIGNMENT AMENDED	15/11/21	JDB	ACS
P06	REVISED TO KIRKLEES COMMENTS	21/09/21	JDB	AS
P05	REVISED TO KIRKLEES COMMENTS	20/08/21	OT	OT
P04	REVISED TO KIRKLEES COMMENTS	29/04/21	OT	OT
P03	REVISED TO NEW ALIGNMENT, EXTENTS, AND YW ADOPTION EXTENTS	21/10/20	OT	NT
P02	REVISED TO NEW ROAD ALIGNMENT	17/04/20	OT	OT
P01	FIRST ISSUE	17/01/20	OT	OT

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Status:
ISSUED FOR INFORMATION — S2

Project:
INTERCHANGE 26,
NORTH BIERLEY

Drg Title:
S38 MANHOLE SCHEDULES

Size:	Date:	Drawn By:	Designed By:	Checked By:
A1	17/01/20	OT	OT	OT
Scale: NTS				

Project No:	Originator:	Volume:	Level:	Type:	Role:	Category / Number:	Rev:
065646	CUR	ZZ	ZZ	DR	C	95601	P07

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