

MANHOLE SCHEDULE

| Manhole Number | Cover Level | Connections | Pipe | | | Manhole Size | Types | |
|----------------|-------------|-------------|------|---------|---------|--------------|---------|----------|
| | | | Code | Inverts | Diams | | Manhole | Cover |
| S1 | 127.100 | | 0 | 3.000 | 126.350 | 100 | 4 | D400 |
| E. 299847.000 | 0.650 | | | | | | | |
| N. 518646.250 | | | | | | | | |
| S2 | 127.100 | | 0 | 3.001 | 126.165 | 150 | 4 | D400 |
| E. 299847.000 | 0.785 | | | | | | | |
| N. 518626.000 | | | | | | | | |
| S3 | 127.100 | | 1 | 4.000 | 126.004 | 100 | 4 | D400 |
| E. 299878.600 | 0.996 | | | | | | | |
| N. 518626.700 | | | | | | | | |
| S4 | 127.100 | | 0 | 3.002 | 125.570 | 225 | 4 | D400 |
| E. 299925.000 | 1.305 | | | | | | | |
| N. 518626.800 | | | | | | | | |
| S5 | | | 1 | 3.003 | 125.331 | 225 | | JUNCTION |
| E. 299944.200 | | | | | | | | |
| N. 518641.100 | | | | | | | | |
| S6 | 127.100 | | 0 | 1.000 | 126.350 | 100 | 4 | D400 |
| E. 299846.850 | 0.650 | | | | | | | |
| N. 518665.875 | | | | | | | | |
| S7 | 127.100 | | 0 | 1.001 | 126.133 | 150 | 4 | D400 |
| E. 299846.850 | 0.817 | | | | | | | |
| N. 518690.900 | | | | | | | | |
| S8 | 127.100 | | 0 | 1.002 | 125.778 | 225 | 4 | D400 |
| E. 299878.480 | 1.097 | | | | | | | |
| N. 518691.000 | | | | | | | | |
| S9 | 127.100 | | 0 | 1.003 | 125.440 | 225 | 4 | D400 |
| E. 299929.111 | 1.435 | | | | | | | |
| N. 518691.000 | | | | | | | | |
| S10 | | | 1 | 1.003 | 125.082 | 225 | | JUNCTION |
| E. 299942.864 | | | | | | | | |
| N. 518658.000 | | | | | | | | |
| S11 | 127.100 | | 0 | 2.000 | 126.350 | 100 | 4 | D400 |
| E. 299876.792 | 0.650 | | | | | | | |
| N. 518664.507 | | | | | | | | |
| S12 | | | 0 | 5.000 | 124.750 | 225 | | JUNCTION |
| E. 299949.200 | | | | | | | | |
| N. 518636.084 | | | | | | | | |
| S13 | 126.750 | | 0 | 5.001 | 124.614 | 225 | 2 | D400 |
| E. 299942.000 | 1.911 | | | | | | | |
| N. 518617.000 | | | | | | | | |
| S14 | 127.100 | | 0 | 4.000 | 126.350 | 100 | 4 | D400 |
| E. 299876.681 | 0.650 | | | | | | | |
| N. 518645.658 | | | | | | | | |
| S99 | | | 1 | 5.001 | 124.556 | 225 | | JUNCTION |
| E. 299946.000 | | | | | | | | |
| N. 518608.000 | | | | | | | | |

| STORM Network 1 | | | | | | | | | |
|-----------------|---------------|---------------|-------------|------------------|---------|---------|--------------------|---------|---------|
| Pipe Code | Diameter (mm) | Gradient (1:) | Pipe Length | Upstream Manhole | | | Downstream Manhole | | |
| | | | | Number | Invert | Cover | Number | Invert | Cover |
| 1.000 | 100 | 150 | 25.025 | S6 | 126.350 | 127.100 | S7 | 126.183 | 127.100 |
| 1.001 | 150 | 150 | 31.630 | S7 | 126.133 | 127.100 | S8 | 125.922 | 127.100 |
| 1.002 | 225 | 150 | 50.631 | S8 | 125.778 | 127.100 | S9 | 125.440 | 127.100 |
| 1.003 | 225 | 100 | 35.751 | S9 | 125.440 | 127.100 | S10 | 125.082 | 127.100 |
| 2.000 | 100 | 59 | 26.547 | S11 | 126.350 | 127.100 | S8 | 125.903 | 127.100 |
| 3.000 | 100 | 150 | 20.250 | S1 | 126.350 | 127.100 | S2 | 126.215 | 127.100 |
| 3.001 | 150 | 150 | 31.608 | S2 | 126.165 | 127.100 | S3 | 125.954 | 127.100 |
| 3.002 | 225 | 150 | 46.400 | S3 | 125.879 | 127.100 | S4 | 125.570 | 127.100 |
| 3.003 | 225 | 100 | 23.940 | S4 | 125.570 | 127.100 | S5 | 125.331 | 127.100 |
| 4.000 | 100 | 55 | 19.055 | S14 | 126.350 | 127.100 | S3 | 126.004 | 127.100 |
| 5.000 | 225 | 150 | 20.397 | S12 | 124.750 | | S13 | 124.614 | 126.750 |
| 5.001 | 225 | 170 | 9.849 | S13 | 124.614 | 126.750 | S99 | 124.556 | |

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|---|------------------------|----------------------------------|
| | | CLIENT |
| SUITE 4 ATLANTIC HOUSE, PARKHOUSE BUSINESS PARK, CARLISLE, CA3 0LJ T: 01228 915900 E: hello@kingmoorconsulting.co.uk | | |
| PROPOSED WAREHOUSE, JOE MCBAIN AVE MORESBY PARKS, WHITEHAVEN, CA28 8EA | | |
| TITLE DRAINAGE SCHEDULES MANHOLES AND PIPES | | |
| SCALE AS NOTED | STATUS FOR PLANNING | |
| PAPER SIZE A1 | DRAWN BY S LOWES | CHECKED AND APPROVED C AIMERS |
| PROJECT PHASE BUILD | DATE DEC 2022 | DATE DEC 2022 |
| DRAWING NUMBER 22-485-DWG006 | REVISION A | |