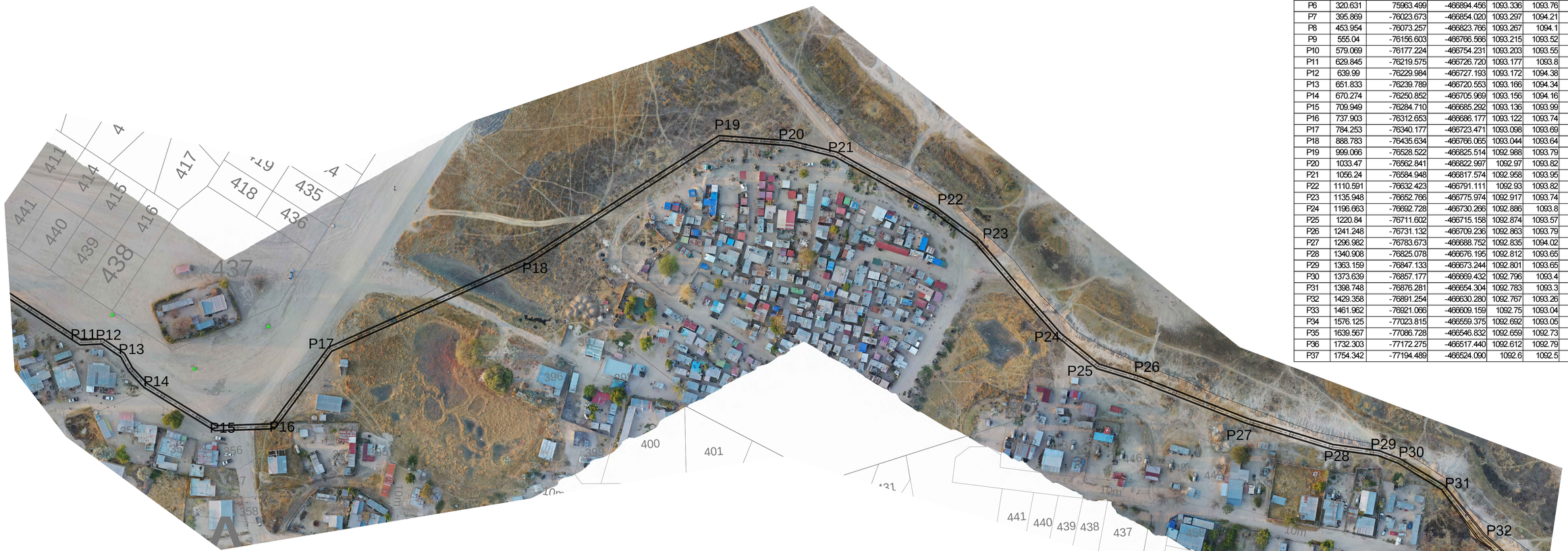
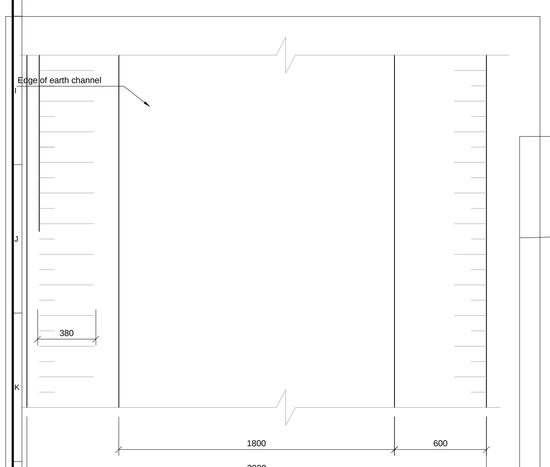
| SYSTEM: Lo22/15 | | | | |
|---|---|---|---|---|
| NAME | Y-COORDINATE | X-COORDINATE | MUNICIPAL HEIGHT (TSM/FTSM) | |
| CONTROL | | | | |
| MH-BM1 | -75822.139 | -467033.650 | 1094.871 | Center Of Manhole Cover |
| MH-BM2 | -76054.772 | -466858.086 | 1094.842 | Center Of Manhole Cover |
| MH-BM3 | -76274.764 | -466714.117 | 1094.647 | Center Of Manhole Cover |
| TMH-BM4 | -77192.448 | -466291.273 | 1095.046 | Center Of Manhole Cover |
| BM6 | -77428.436 | -466584.028 | 1094.932 | 16mm peg in concrete |
| BM8 | -77192.426 | -467004.170 | 1093.807 | 16mm peg in concrete |
| | | | | |

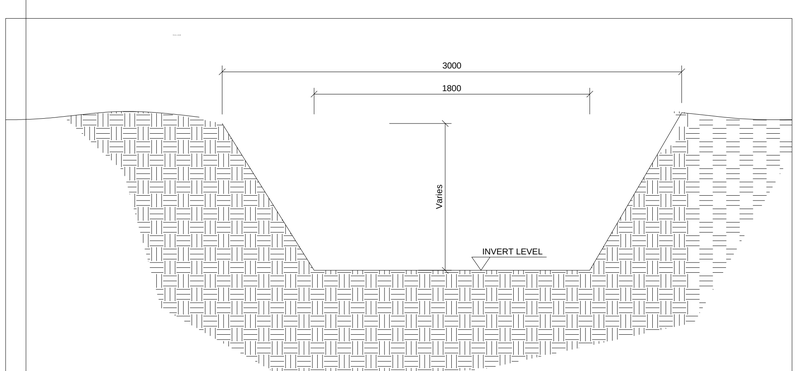
| Design Parameter | | | |
|---|---|---|---|
| Slope | 1 | 1950 | |
| Starting level | 1093.5 | | |
| End Level | 1092.6 | | |

| Point | Chainage | YCordinate | X Cordinate | IL | NGL | Depth |
|---|---|---|---|---|---|---|
| P1 | 0 | -75716.384 | -467101.781 | 1093.5 | 1094.22 | 0.720 |
| P2 | 98.571 | -75789.630 | -467035.817 | 1093.449 | 1094.25 | 0.801 |
| P3 | 121.291 | -75805.458 | -467020.093 | 1093.438 | 1094.17 | 0.732 |
| P4 | 171.94 | -75843.295 | -466985.801 | 1093.412 | 1093.97 | 0.558 |
| P5 | 254.165 | -75897.872 | -466936.991 | 1093.37 | 1093.93 | 0.560 |
| P6 | 320.631 | 75963.499 | -466894.456 | 1093.336 | 1093.76 | 0.424 |
| P7 | 395.869 | -76023.673 | -466854.020 | 1093.297 | 1094.21 | 0.913 |
| P8 | 453.954 | -76073.257 | -466823.766 | 1093.267 | 1094.1 | 0.833 |
| P9 | 555.04 | -76156.603 | -466766.566 | 1093.215 | 1093.52 | 0.305 |
| P10 | 579.069 | -76177.224 | -466754.231 | 1093.203 | 1093.55 | 0.347 |
| P11 | 629.845 | -76219.575 | -466726.720 | 1093.177 | 1093.8 | 0.623 |
| P12 | 639.99 | -76229.984 | -466727.193 | 1093.172 | 1094.38 | 1.208 |
| P13 | 651.833 | -76239.789 | -466720.553 | 1093.166 | 1094.34 | 1.174 |
| P14 | 670.274 | -76250.852 | -466705.969 | 1093.156 | 1094.16 | 1.004 |
| P15 | 709.949 | -76284.710 | -466685.292 | 1093.136 | 1093.99 | 0.854 |
| P16 | 737.903 | -76312.653 | -466686.177 | 1093.122 | 1093.74 | 0.618 |
| P17 | 784.253 | -76340.177 | -466723.471 | 1093.098 | 1093.69 | 0.592 |
| P18 | 888.783 | -76435.634 | -466766.065 | 1093.044 | 1093.64 | 0.596 |
| P19 | 999.066 | -76528.522 | -466825.514 | 1092.988 | 1093.79 | 0.802 |
| P20 | 1033.47 | -76562.841 | -466822.997 | 1092.97 | 1093.82 | 0.850 |
| P21 | 1056.24 | -76584.948 | -466817.574 | 1092.958 | 1093.95 | 0.992 |
| P22 | 1110.591 | -76632.423 | -466791.111 | 1092.93 | 1093.82 | 0.890 |
| P23 | 1135.948 | -76662.766 | -466775.974 | 1092.917 | 1093.74 | 0.823 |
| P24 | 1196.663 | -76692.728 | -466730.266 | 1092.886 | 1093.8 | 0.914 |
| P25 | 1220.84 | -76711.602 | -466715.158 | 1092.874 | 1093.57 | 0.696 |
| P26 | 1241.248 | -76731.132 | -466709.236 | 1092.863 | 1093.79 | 0.927 |
| P27 | 1296.982 | -76783.673 | -466688.752 | 1092.835 | 1094.02 | 1.185 |
| P28 | 1340.908 | -76825.078 | -466676.195 | 1092.812 | 1093.65 | 0.838 |
| P29 | 1363.159 | -76847.133 | -466673.244 | 1092.801 | 1093.65 | 0.849 |
| P30 | 1373.639 | -76857.177 | -466669.432 | 1092.796 | 1093.4 | 0.604 |
| P31 | 1398.748 | -76876.281 | -466654.304 | 1092.783 | 1093.3 | 0.517 |
| P32 | 1429.358 | -76891.254 | -466630.280 | 1092.767 | 1093.26 | 0.493 |
| P33 | 1461.962 | -76921.066 | -466609.159 | 1092.75 | 1093.04 | 0.290 |
| P34 | 1576.125 | -77023.815 | -466559.375 | 1092.692 | 1093.05 | 0.358 |
| P35 | 1639.567 | -77086.728 | -466546.832 | 1092.659 | 1092.73 | 0.071 |
| P36 | 1732.303 | -77172.275 | -466517.440 | 1092.612 | 1092.79 | 0.178 |
| P37 | 1754.342 | -77194.489 | -466524.090 | 1092.6 | 1092.5 | -0.100 |




Typical Earth Channel Layout




EARTH CHANNEL CROSS SECTION
SCALE 1: 20


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Approved for Client:

Approval Date: ...../...../.....

Project:
ONESHILA EARTH STORMWATER

Drawing Title:
STORMWATER LAYOUT AND DETAILS PLAN 2 OF 3

Date of Drawing: 01/10/2062

Scale: AS SHOWN

Drawing No.: ONESHILA-SW-02

Revision: 0

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