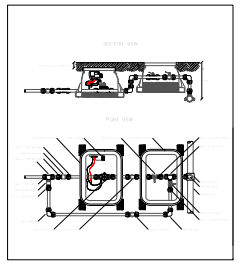
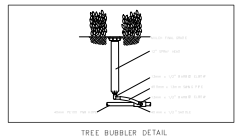
Legend

| Symbol | Description | Pressure | Flow | Radius |
|---|---|---|---|---|
| | MP3000 180° - PROS-04 | 2.76 | 6.89 | 9.14 |
| | MP3000 360° - PROS-04 | 2.76 | 13.78 | 9.14 |
| | MP1000 180° - PROS-12 | 2.76 | 1.4 | 4.11 |
| | MP1000 90° - PROS-12 | 2.76 | 0.72 | 4.11 |
| | MP Left Strip - PROS-12 | 2.76 | 0.83 | 4.88 |
| | MP Right Strip - PROS-12 | 2.76 | 0.83 | 4.88 |
| | MP3000 180° - PROS-12 | 2.76 | 2.8 | 5.79 |
| | MP3000 90° - PROS-12 | 2.76 | 1.91 | 6.1 |
| | MP Side Strip - PROS-12 | 2.76 | 1.67 | 9.75 |
| | PGP-04-ULTRA #3.0 | 3.45 | 12.3 | 11 |
| | PGP-04-ULTRA #4.0 | 3.45 | 24.5 | 12 |
| | PGP-12-ULTRA #3.0 | 3.45 | 12.3 | 11 |
| | PGP-12-ULTRA #4.0 | 3.45 | 24.5 | 12 |
| | 1L/Hrh PC tree bubbler -2 per tree | 2.07 | 0.95 | 0 |
| | 25mm Solenoid Valve inside sub surface valve box | | | |
| | 50mm Irrigation POC | | | |
| | 50mm PE100 PN8 HDPE | | | |
| | 40mm PE100 PN8 HDPE | | | |
| | 63mm PE100 PN12 HDPE | | | |

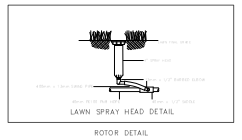
SUB SURFACE SOLENOID VALVE & BYPASS DETAIL



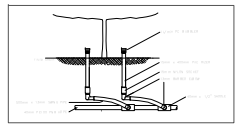
12" SPRAY HEAD DETAIL



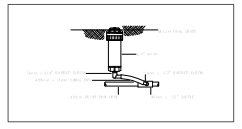
LAWN SPRAY HEAD DETAIL



TREE BUBBLER DETAIL



ROTOR DETAIL



| | | | | |
|---|---|---|---|---|
| PROJECT: | Fisherman's Lane<br>IRRIGATION | SCALE:<br>NTS | | |
| DRAWING TITLE: | **Irrigation layout** | DRAWING No:<br>To be allocated | | N |
| DEPARTMENT: BRANCH | EMD: Coastal | DESIGNER:<br>A. Steyn | CONTACT No:<br>072 2222 841 | |
| DRAWING STATUS: | for tender purposes | DATE:<br>2021/05/13 | REVISION:<br>A | |