OVERHEAD ELECTRICITY TRANSMISSION LINE

DRAIN

S1.004
140.484m
Fall (m) 0.010
1:14048.4
USIL 0.650m
~1mm
Downstream Invert (m) 0.640
Total Area (ha) 1.028
Capacity (l/s) 3447.6
Culvert 5000mm wide x 1500mm high

S1.005
4.516m
Fall (m) 0.175
1:25.8
USIL 0.845m
600mm
Downstream Invert (m) 0.670
Total Area (ha) 0.810
Capacity (l/s) 1359.9

S1.003
4.516m
Fall (m) 0.175
1:25.8
USIL 0.845m
600mm
Downstream Invert (m) 0.670
Total Area (ha) 0.810
Capacity (l/s) 1359.9

S1.004
140.484m
Fall (m) 0.010
1:14048.4
USIL 0.650m
~1mm
Downstream Invert (m) 0.640
Total Area (ha) 1.028
Capacity (l/s) 3447.6
Culvert 5000mm wide x 1500mm high

S1.002
89.634m
Fall (m) 0.235
1:381.4
USIL 1.230m
450mm
Downstream Invert (m) 0.995
Total Area (ha) 0.534
Capacity (l/s) 164.6

S1.001
66.940m
Fall (m) 0.330
1:190.9
USIL 1.710m
300mm
Downstream Invert (m) 1.380
Total Area (ha) 0.272
Capacity (l/s) 78.4

S1.000
74.508m
Fall (m) 0.375
1:198.7
USIL 2.085m
300mm
Downstream Invert (m) 1.710
Total Area (ha) 0.120
Capacity (l/s) 78.4

S1.001
4.516m
Fall (m) 0.175
1:25.8
USIL 0.845m
600mm
Downstream Invert (m) 0.670
Total Area (ha) 0.810
Capacity (l/s) 1359.9

S1.004
140.484m
Fall (m) 0.010
1:14048.4
USIL 0.650m
~1mm
Downstream Invert (m) 0.640
Total Area (ha) 1.028
Capacity (l/s) 3447.6
Culvert 5000mm wide x 1500mm high

S1.007
8.286m
Fall (m) 0.050
1:165.7
USIL 0.495m
225mm
Downstream Invert (m) 0.445
Total Area (ha) 1.090
Capacity (l/s) 40.3 «

S1.006
25.506m
Fall (m) 0.145
1:175.9
USIL 0.640m
225mm
Downstream Invert (m) 0.495
Total Area (ha) 1.090
Capacity (l/s) 39.1 «

S1.008
6.378m
Fall (m) 0.055
1:115.9
USIL 0.445m
225mm
Downstream Invert (m) 0.390
Total Area (ha) 1.090
Capacity (l/s) 48.5 «

S1.000
74.508m
Fall (m) 0.375
1:198.7
USIL 2.085m
300mm
Downstream Invert (m) 1.710
Total Area (ha) 0.120
Capacity (l/s) 78.4

S1.001
66.940m
Fall (m) 0.330
1:190.9
USIL 1.710m
300mm
Downstream Invert (m) 1.380
Total Area (ha) 0.272
Capacity (l/s) 78.4

S1.002
89.634m
Fall (m) 0.235
1:381.4
USIL 1.230m
450mm
Downstream Invert (m) 0.995
Total Area (ha) 0.534
Capacity (l/s) 164.6

S1.003
4.516m
Fall (m) 0.175
1:25.8
USIL 0.845m
600mm
Downstream Invert (m) 0.670
Total Area (ha) 0.810
Capacity (l/s) 1359.9

S1.004
140.484m
Fall (m) 0.010
1:14048.4
USIL 0.650m
~1mm
Downstream Invert (m) 0.640
Total Area (ha) 1.028
Capacity (l/s) 3447.6
Culvert 5000mm wide x 1500mm high

S1.005
4.516m
Fall (m) 0.175
1:25.8
USIL 0.845m
600mm
Downstream Invert (m) 0.670
Total Area (ha) 0.810
Capacity (l/s) 1359.9

S1.006
25.506m
Fall (m) 0.145
1:175.9
USIL 0.640m
225mm
Downstream Invert (m) 0.495
Total Area (ha) 1.090
Capacity (l/s) 39.1 «

S1.007
8.286m
Fall (m) 0.050
1:165.7
USIL 0.495m
225mm
Downstream Invert (m) 0.445
Total Area (ha) 1.090
Capacity (l/s) 40.3