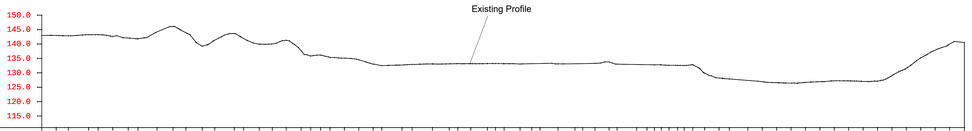
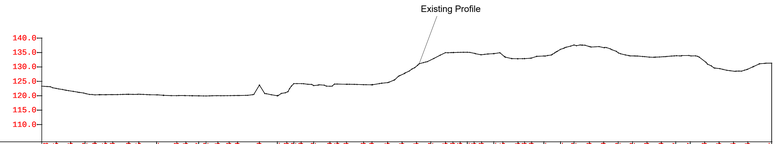


Datum 111.0

Survey 1 - levels	142.96, 142.95, 142.84, 143.24, 143.24, 142.62, 142.67, 141.83, 144.22, 146.08, 143.92, 139.22, 141.32, 143.64, 141.94, 139.95, 140.02, 141.29, 137.68, 135.84, 136.14, 135.57, 135.09, 134.53, 133.83, 132.49, 132.72, 132.91, 133.09, 133.12, 133.19, 133.19, 132.22, 133.23, 133.17, 133.05, 134.09, 134.60, 133.10, 132.68, 131.45, 131.97, 133.29, 133.80, 133.01, 135.79, 134.61, 132.77, 132.75, 132.41, 132.57, 132.83, 129.89, 128.20, 127.87, 128.57, 126.91, 126.58, 126.43, 126.67, 126.92, 127.22, 127.83, 127.11, 129.81, 131.58, 135.20, 137.86, 139.95, 140.52
Survey 1 - offsets	0.00, 5.00, 9.24, 16.26, 19.54, 24.61, 30.00, 33.39, 40.00, 45.56, 50.00, 55.68, 60.00, 66.81, 70.00, 75.48, 80.00, 84.85, 90.00, 93.30, 96.75, 100.00, 105.00, 110.00, 115.00, 118.00, 120.00, 125.00, 130.00, 135.50, 140.00, 141.39, 144.37, 145.81, 150.00, 154.53, 157.43, 160.43, 165.97, 170.00, 172.00, 174.00, 175.00, 179.13, 180.00, 185.00, 190.00, 191.97, 195.00, 196.87, 199.63, 200.00, 205.00, 206.41, 210.00, 212.00, 215.00, 217.00, 220.00, 225.00, 230.00, 235.00, 238.50, 240.00, 245.00, 250.00, 255.00, 260.00, 265.00, 270.00, 275.00, 280.00, 285.00, 290.00, 295.00, 300.00, 305.00, 310.00, 315.00, 320.00, 325.00, 328.13, 330.00
Regular offsets	0.00, 5.00, 10.00, 15.00, 20.00, 25.00, 30.00, 35.00, 40.00, 45.00, 50.00, 55.00, 60.00, 65.00, 70.00, 75.00, 80.00, 85.00, 90.00, 95.00, 100.00, 105.00, 110.00, 115.00, 120.00, 125.00, 130.00, 135.00, 140.00, 145.00, 150.00, 155.00, 160.00, 165.00, 170.00, 175.00, 180.00, 185.00, 190.00, 195.00, 200.00, 205.00, 210.00, 215.00, 220.00, 225.00, 230.00, 235.00, 240.00, 245.00, 250.00, 255.00, 260.00, 265.00, 270.00, 275.00, 280.00, 285.00, 290.00, 295.00, 300.00, 305.00, 310.00, 315.00, 320.00

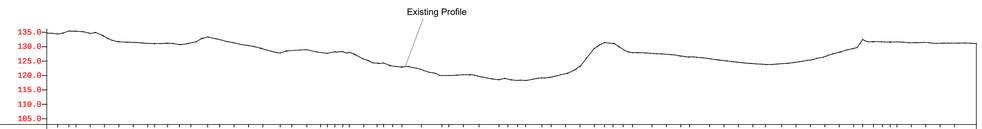
Section A



Datum 104.0

Survey 1 - levels	123.33, 122.55, 121.06, 120.82, 120.34, 120.38, 120.59, 120.55, 120.31, 120.84, 119.92, 119.00, 120.04, 120.03, 120.09, 123.79, 120.01, 121.23, 124.26, 124.20, 123.52, 123.39, 124.06, 123.99, 123.95, 123.74, 124.56, 127.34, 130.24, 132.42, 134.86, 136.11, 135.14, 134.63, 134.05, 132.84, 133.15, 133.81, 136.11, 137.02, 137.09, 136.79, 134.92, 133.82, 133.48, 133.59, 133.87, 131.99, 129.44, 128.54, 129.24, 131.31
Survey 1 - offsets	0.00, 5.00, 10.00, 15.00, 20.00, 24.62, 30.00, 33.06, 39.83, 46.84, 50.00, 54.45, 55.00, 61.10, 65.00, 67.97, 75.52, 81.72, 85.00, 89.02, 90.00, 94.34, 99.99, 102.50, 105.79, 111.67, 115.00, 120.00, 125.00, 130.00, 135.00, 140.00, 142.00, 144.00, 145.45, 150.00, 152.84, 155.00, 156.05, 160.00, 165.00, 167.25, 169.00, 170.00, 174.22, 180.00, 184.60, 190.00, 195.00, 200.00, 205.00, 210.00, 215.00, 220.00, 225.00, 230.00, 235.00, 240.00, 245.00, 250.00, 253.28
Regular offsets	0.00, 5.00, 10.00, 15.00, 20.00, 25.00, 30.00, 35.00, 40.00, 45.00, 50.00, 55.00, 60.00, 65.00, 70.00, 75.00, 80.00, 85.00, 90.00, 95.00, 100.00, 105.00, 110.00, 115.00, 120.00, 125.00, 130.00, 135.00, 140.00, 145.00, 150.00, 155.00, 160.00, 165.00, 170.00, 175.00, 180.00, 185.00, 190.00, 195.00, 200.00, 205.00, 210.00, 215.00, 220.00, 225.00, 230.00, 235.00, 240.00, 245.00, 250.00

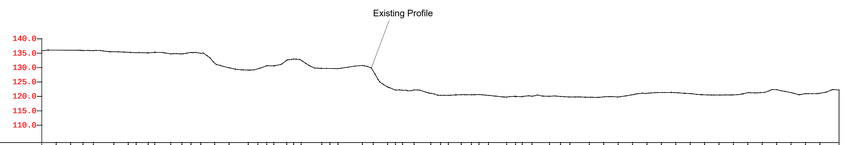
Section B



Datum 103.0

Survey 1 - levels	134.68, 134.00, 136.46, 135.38, 134.60, 133.53, 133.72, 133.56, 131.14, 131.00, 131.22, 130.72, 131.33, 133.37, 132.44, 131.32, 130.39, 129.24, 127.80, 128.65, 128.96, 128.00, 127.74, 126.83, 126.00, 125.46, 124.28, 124.28, 123.29, 122.03, 122.65, 119.00, 119.03, 120.28, 119.70, 118.56, 118.75, 119.28, 118.27, 119.17, 119.45, 120.61, 123.20, 129.41, 131.43, 131.43, 130.44, 129.04, 127.93, 127.67, 127.38, 126.75, 126.42, 125.84, 125.17, 124.59, 124.14, 123.82, 124.11, 124.63, 125.38, 126.55, 128.08, 129.42, 132.56, 133.71, 133.67, 132.65, 131.61, 131.08, 133.38, 133.45, 133.29, 131.29, 133.07
Survey 1 - offsets	0.00, 5.00, 7.68, 10.17, 15.05, 20.00, 25.00, 30.00, 35.00, 40.00, 41.94, 46.04, 50.00, 55.81, 60.00, 65.00, 70.00, 75.00, 80.00, 85.00, 90.24, 95.00, 97.36, 100.00, 104.73, 105.00, 110.00, 114.62, 116.03, 120.00, 123.23, 130.00, 135.00, 137.11, 140.00, 144.57, 150.00, 155.00, 156.91, 160.00, 163.57, 165.00, 166.12, 171.81, 175.00, 180.00, 185.00, 190.00, 192.44, 195.00, 198.44, 200.00, 203.24, 210.00, 215.00, 220.00, 223.03, 230.00, 235.00, 240.00, 245.00, 250.00, 255.00, 260.00, 265.00, 270.00, 275.00, 280.00, 285.00, 290.00, 295.00, 300.00, 305.00, 310.00, 315.00, 322.55
Regular offsets	0.00, 5.00, 10.00, 15.00, 20.00, 25.00, 30.00, 35.00, 40.00, 45.00, 50.00, 55.00, 60.00, 65.00, 70.00, 75.00, 80.00, 85.00, 90.00, 95.00, 100.00, 105.00, 110.00, 115.00, 120.00, 125.00, 130.00, 135.00, 140.00, 145.00, 150.00, 155.00, 160.00, 165.00, 170.00, 175.00, 180.00, 185.00, 190.00, 195.00, 200.00, 205.00, 210.00, 215.00, 220.00, 225.00, 230.00, 235.00, 240.00, 245.00, 250.00, 255.00, 260.00, 265.00, 270.00, 275.00, 280.00, 285.00, 290.00, 295.00, 300.00, 305.00, 310.00, 315.00

Section C



Datum 104.0

Survey 1 - levels	135.85, 136.06, 136.03, 135.03, 135.09, 135.51, 135.31, 135.17, 135.12, 135.28, 134.75, 134.73, 135.30, 134.97, 131.59, 129.84, 129.60, 130.01, 130.41, 132.53, 132.53, 129.69, 129.70, 129.65, 130.72, 129.22, 129.28, 129.28, 129.28, 122.27, 121.08, 120.38, 120.38, 120.59, 120.57, 120.66, 120.37, 119.77, 119.81, 119.81, 120.07, 120.85, 119.99, 119.78, 119.72, 119.85, 119.81, 120.59, 121.07, 121.35, 121.31, 120.99, 120.56, 120.40, 120.53, 121.29, 121.35, 122.35, 121.33, 120.96, 121.11, 122.22
Survey 1 - offsets	0.00, 5.00, 10.00, 14.31, 17.00, 25.00, 30.00, 35.00, 39.28, 44.75, 48.03, 51.77, 55.17, 60.00, 65.00, 71.66, 75.00, 78.67, 80.00, 85.00, 87.38, 90.24, 95.00, 97.15, 100.00, 102.80, 111.27, 115.00, 120.00, 125.00, 130.00, 135.00, 138.38, 141.00, 145.56, 149.07, 151.71, 155.00, 161.33, 165.00, 166.72, 170.00, 176.19, 180.00, 183.28, 185.00, 190.00, 195.00, 200.00, 205.00, 210.00, 215.00, 220.00, 225.00, 230.00, 235.00, 240.00, 245.00, 250.00, 255.00, 260.00, 265.00, 270.00, 275.00
Regular offsets	0.00, 5.00, 10.00, 15.00, 20.00, 25.00, 30.00, 35.00, 40.00, 45.00, 50.00, 55.00, 60.00, 65.00, 70.00, 75.00, 80.00, 85.00, 90.00, 95.00, 100.00, 105.00, 110.00, 115.00, 120.00, 125.00, 130.00, 135.00, 140.00, 145.00, 150.00, 155.00, 160.00, 165.00, 170.00, 175.00, 180.00, 185.00, 190.00, 195.00, 200.00, 205.00, 210.00, 215.00, 220.00, 225.00, 230.00, 235.00, 240.00, 245.00, 250.00, 255.00, 260.00, 265.00, 270.00, 275.00

Section D

Notes

No.	Revision	Drg by	Chk by

Drg by TD | Chk by LW | App by LW

MALONE O'REGAN ENVIRONMENTAL

Murrens Quarry
Oldcastle, Co Meath

Cross Sections - Existing

SixWest

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Scale 1:750 (A0) | Date April 28th, 2025

Drawing No. MM250507-11

Revision