



Sanitary Sewer Profile Diagram showing a cross-section of the sewer system. The diagram includes a vertical axis for elevation (50 to 60) and a horizontal axis for chainage (1400 to 1408). It shows two manholes: STM MH CBMH2 (1200mm) and STM MH 2 (1200mm). The sewer line consists of 450mm diameter segments with a 1.00% slope, and a 750mm diameter segment with a 2.00% slope. The diagram also shows the finished ground, existing ground, and the ditch centerline. The sewer line is shown as a dashed line, and the manholes are shown as solid lines. The diagram is labeled with 'PROPOSED ELEVATION', 'TOP OF WM ELEVATION', 'STORM SEWER INVERTS', 'SANITARY SEWER INVERTS', and 'EXISTING ELEVATION'.

CHAINAGE	PROPOSED ELEVATION	TOP OF WM ELEVATION	STORM SEWER INVERTS	SANITARY SEWER INVERTS	EXISTING ELEVATION
1400	56.06		25.9m - 450mmØ STM @ 1.00%		55.62
1402.31 STM MH 1	56.08		N=53.29 S=53.28 W=55.05		55.62
1405	56.29		16.2m - 450mmØ STM @ 1.00%		
1408.55 STM MH 2	56.31 56.30 56.16 56.14 56.13 56.12 56.11		N=53.11 S=52.51		
1408			46.0m - 450mmØ STM @ 2.00%		56.00
1407.5	56.41 56.44 56.46 56.49	54.07		52.62	56.45
1408			N=51.59 S=51.07		56.76

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