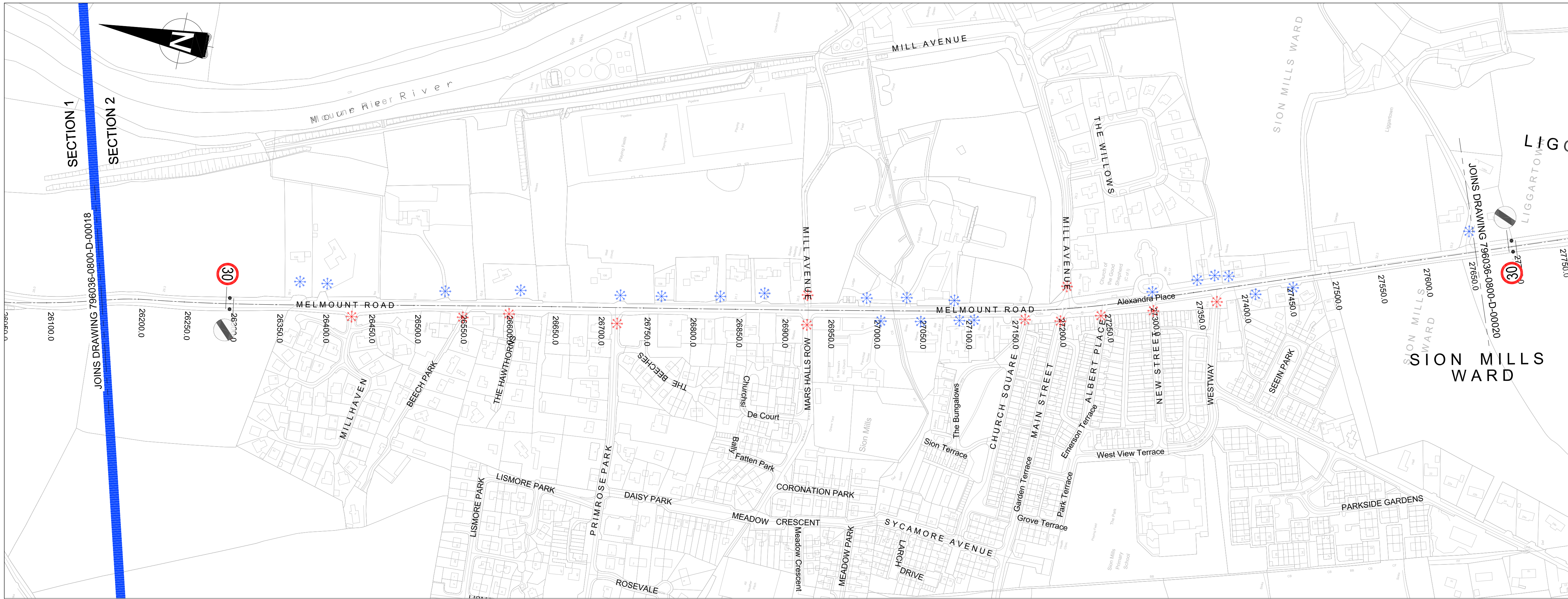


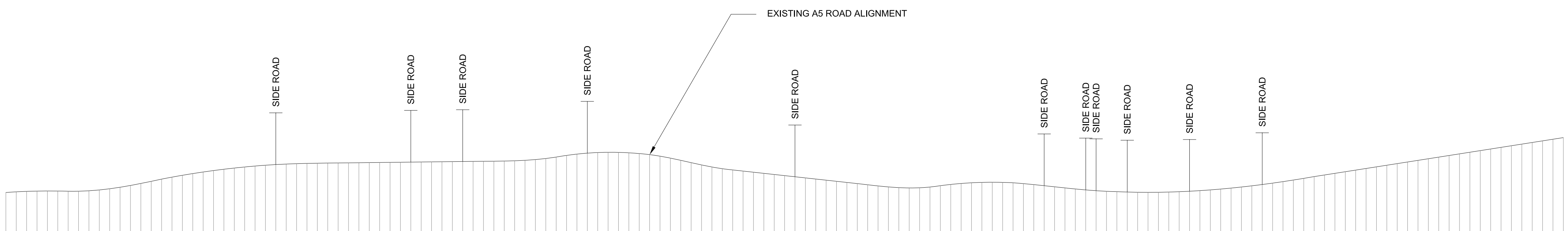
PLAN

LEGEND

- PRIVATE ACCESS
- PUBLIC ACCESS
- APPROXIMATE LOCATION OF EXISTING SPEED LIMIT SIGN POST
- SPEED LIMIT SIGN
- UPPER HATCH (GREEN) - GEOMETRY IN ACCORDANCE WITH CURRENT DESIGN STANDARDS. LOWER HATCH (RED) - BASED ON CURRENT DESIGN STANDARDS, GEOMETRY WOULD REQUIRE DEPARTURES FROM STANDARDS.
- STOPPING SIGHT DISTANCE (SSD) ACHIEVES CURRENT DESIGN STANDARDS
- STOPPING SIGHT DISTANCE (SSD) DOES NOT ACHIEVE CURRENT DESIGN STANDARDS

NOTES

CHECK 1 - COMBINED HORIZONTAL AND VERTICAL CHECK IN ACCORDANCE WITH TABLE 3, TD9 OF THE DESIGN MANUAL FOR ROADS AND BRIDGES.



DATUM=25.000

Chainage	Existing Level
26160.0	28.786
26170.0	28.850
26180.0	28.897
26190.0	28.925
26200.0	28.936
26210.0	28.928
26220.0	28.910
26230.0	28.920
26240.0	28.962
26250.0	29.037
26260.0	29.144
26270.0	29.284
26280.0	29.457
26290.0	29.662
26300.0	29.878
26310.0	30.081
26320.0	30.271
26330.0	30.450
26340.0	30.615
26350.0	30.768
26360.0	30.908
26370.0	31.036
26380.0	31.151
26390.0	31.253
26400.0	31.343
26410.0	31.420
26420.0	31.485
26430.0	31.537
26440.0	31.576
26450.0	31.603
26460.0	31.617
26470.0	31.629
26480.0	31.641
26490.0	31.653
26500.0	31.664
26510.0	31.676
26520.0	31.688
26530.0	31.700
26540.0	31.711
26550.0	31.723
26560.0	31.735
26570.0	31.747
26580.0	31.758
26590.0	31.770
26600.0	31.782
26610.0	31.793
26620.0	31.805
26630.0	31.817
26640.0	31.829
26650.0	31.847
26660.0	31.893
26670.0	31.970
26680.0	32.078
26690.0	32.216
26700.0	32.371
26710.0	32.497
26720.0	32.590
26730.0	32.649
26740.0	32.674
26750.0	32.665
26760.0	32.623
26770.0	32.547
26780.0	32.437
26790.0	32.294
26800.0	32.117
26810.0	31.906
26820.0	31.666
26830.0	31.443
26840.0	31.253
26850.0	31.095
26860.0	30.968
26870.0	30.858
26880.0	30.748
26890.0	30.638
26900.0	30.528
26910.0	30.418
26920.0	30.308
26930.0	30.198
26940.0	30.088
26950.0	29.978
26960.0	29.868
26970.0	29.758
26980.0	29.648
26990.0	29.538
27000.0	29.428
27010.0	29.320
27020.0	29.249
27030.0	29.226
27040.0	29.251
27050.0	29.325
27060.0	29.446
27070.0	29.566
27080.0	29.660
27090.0	29.726
27100.0	29.766
27110.0	29.780
27120.0	29.766
27130.0	29.726
27140.0	29.659
27150.0	29.565
27160.0	29.445
27170.0	29.325
27180.0	29.218
27190.0	29.123
27200.0	29.041
27210.0	28.971
27220.0	28.914
27230.0	28.869
27240.0	28.837
27250.0	28.818
27260.0	28.810
27270.0	28.816
27280.0	28.833
27290.0	28.864
27300.0	28.906
27310.0	28.962
27320.0	29.030
27330.0	29.110
27340.0	29.203
27350.0	29.308
27360.0	29.426
27370.0	29.556
27380.0	29.699
27390.0	29.853
27400.0	30.010
27410.0	30.167
27420.0	30.324
27430.0	30.481
27440.0	30.638
27450.0	30.795
27460.0	30.952
27470.0	31.108
27480.0	31.265
27490.0	31.422
27500.0	31.579
27510.0	31.736
27520.0	31.893
27530.0	32.050
27540.0	32.207
27550.0	32.364
27560.0	32.521
27570.0	32.678
27580.0	32.835
27590.0	32.992
27600.0	33.148
27610.0	33.305
27620.0	33.462
27630.0	33.619
27640.0	33.776
27650.0	33.933
27660.0	34.090

Horz. Schematic: 26160.000 D; 26174.538 R=250.000; 26208.517 R=-2000.000; 26298.670 R=-4000.000; 26395.591 R=30000.000; 26626.972 R=10000.000; 26671.833 R=æ; 26767.368 R=-30000.000; 27090.961 D; 27130.995 R=-1000.000; 27277.707 R=æ; 27660.000

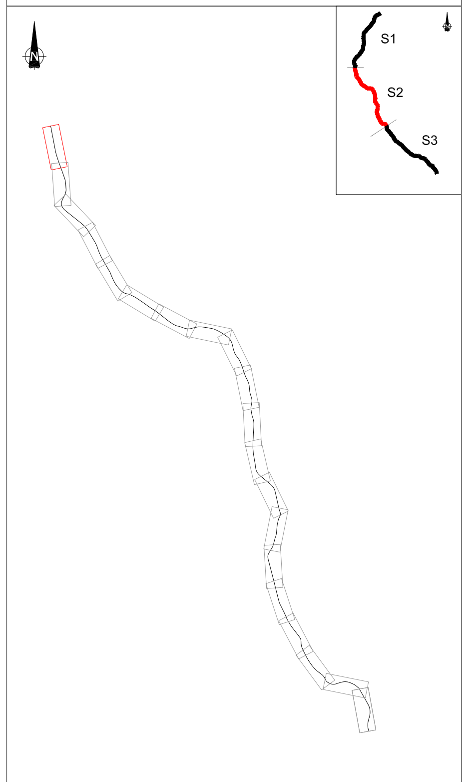
Vert. Schematic: 26160.000 R=-5489.981 L=111.652; 26214.268 R=3077.207 L=75.955; 26290.223 R=-7930.843 L=166.674; 26456.897 P=0.117% L=186.642; 26643.539 R=3286.987 L=50.148; 26693.688 R=-2967.799 L=122.848; 26816.536 R; 26860.033 P=-1.100% L=146.944; 27006.977 R=2070.265 L=51.366; 27058.343 R=-3736.362 L=99.614; 27157.957 R=8000.000 L=228.351; 27386.307 P=1.569% L=276.134; 27660.000

Check 1

SSD (Northbound)

SSD (Southbound)

LONGITUDINAL SECTION



KEY PLAN SECTION 2

VER	DATE	AMENDMENT / VERSION DESCRIPTION	APPROVAL
B	16/10/2008	INTERNAL REVIEW AND ROADS SERVICE COMMENTS ADDED	KBC
A	08/09/2008	FIRST ISSUE	KBC

SCALES AT A1 SIZE DRAWING
HORIZ. 1:2500 25 0 25 50 75 100 125
VERT. 1:250 2.5 0 2.5 5 7.5 10 12.5

DESIGNER: mouchel

CLIENT: ROADS Service

A5 WTC Western Transport Corridor

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SECTION: SECTION 2
DESIGNED BY: VARIOUS
DRAWN BY: GJI
CHECKED BY: KBC
SCALE at A1: 1:2500

PROJECT TITLE: A5 WESTERN TRANSPORT CORRIDOR

DRAWING TITLE: EXISTING A5 ASSESSMENT
SHEET 19 OF 58

PURPOSE OF ISSUE: INFORMATION
DRAWING No.: 796036-0800-D-00019
VERSION: B

DRAWING FILE LOCATION / NAME G:\812571 A5 Western Transport Corridor\09 Documents\09 02 Drawings\SAR 1 PRINTING\REV B Draft\0800 - Highways\Existing Assessment 796036-0800-D-00019.dwg PLOT DATE 20 Oct 2008 TIME 09:27:48