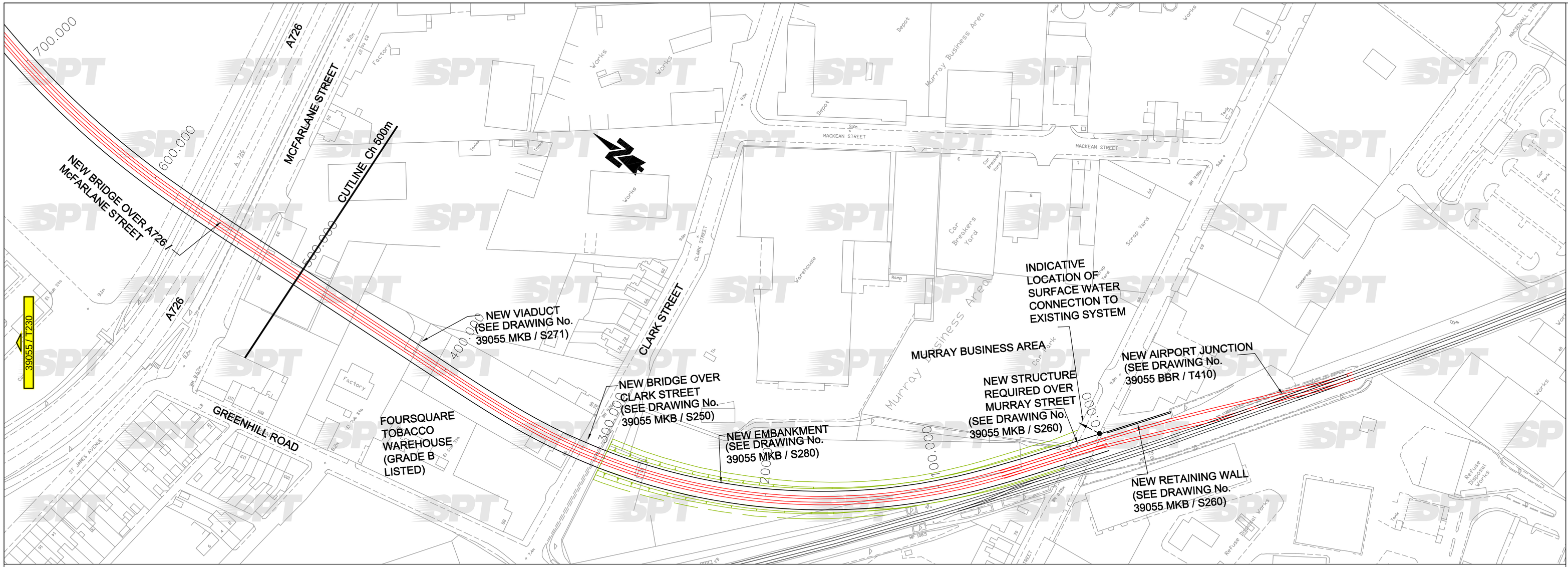
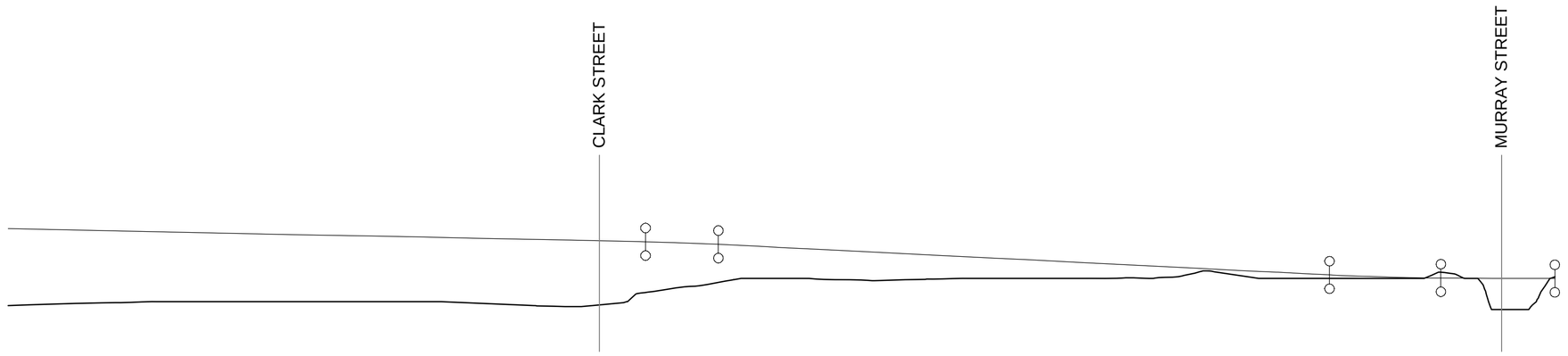



DATUM = 0m AOD

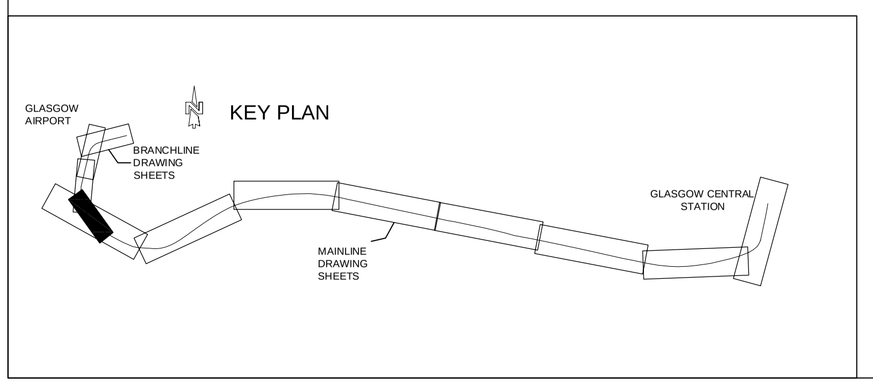
| Chainage (MG10) | Existing Ground Level | Design CL Level |
|---|---|---|
| 500.000 | 8.578 | 18.405 |
| 490.000 | 8.641 | 18.367 |
| 480.000 | 8.747 | 18.285 |
| 470.000 | 8.843 | 18.203 |
| 460.000 | 8.889 | 18.120 |
| 450.000 | 8.939 | 18.038 |
| 440.000 | 9.000 | 17.956 |
| 430.000 | 9.000 | 17.873 |
| 420.000 | 9.000 | 17.791 |
| 410.000 | 9.000 | 17.709 |
| 400.165 | 9.000 | 17.628 |
| 400.000 | 9.000 | 17.626 |
| 390.000 | 9.000 | 17.544 |
| 380.000 | 9.000 | 17.462 |
| 370.000 | 9.000 | 17.379 |
| 360.000 | 9.000 | 17.297 |
| 350.000 | 9.000 | 17.215 |
| 340.165 | 8.838 | 17.134 |
| 340.000 | 8.466 | 17.132 |
| 330.000 | 8.466 | 17.050 |
| 320.000 | 8.535 | 16.968 |
| 310.000 | 8.453 | 16.885 |
| 300.000 | 8.401 | 16.803 |
| 293.941 | 8.383 | 16.753 |
| 290.000 | 8.359 | 16.777 |
| 280.000 | 8.861 | 16.590 |
| 274.428 | 9.016 | |
| 270.000 | 10.016 | 16.421 |
| 260.000 | 10.428 | 16.213 |
| 250.000 | 10.967 | 16.013 |
| 240.000 | 11.503 | 15.813 |
| 230.000 | 11.530 | 15.613 |
| 220.000 | 11.549 | 15.413 |
| 210.000 | 11.720 | 15.213 |
| 200.000 | 11.733 | 15.013 |
| 190.000 | 11.845 | 14.813 |
| 180.000 | 11.872 | 14.613 |
| 170.000 | 11.912 | 14.413 |
| 160.000 | 11.942 | 14.213 |
| 150.000 | 11.949 | 14.013 |
| 140.000 | 11.949 | 13.813 |
| 130.000 | 11.949 | 13.613 |
| 120.000 | 11.949 | 13.413 |
| 110.000 | 11.949 | 13.213 |
| 100.000 | 11.949 | 13.013 |
| 90.000 | 11.949 | 12.813 |
| 85.000 | 11.949 | 12.713 |
| 80.000 | 11.949 | 12.613 |
| 72.848 | 11.949 | 12.470 |
| 70.000 | 11.949 | 12.415 |
| 60.000 | 11.949 | 12.254 |
| 50.000 | 11.949 | 12.093 |
| 40.000 | 11.949 | 11.932 |
| 34.848 | 11.949 | 11.851 |
| 30.000 | 11.949 | 11.796 |
| 29.535 | 11.949 | 11.791 |
| 20.000 | 11.949 | 11.703 |
| 10.000 | 11.949 | 11.615 |
| 0.000 | 11.949 | 11.527 |
| | 11.949 | 11.527 |

Horizontal Alignment: D=142.385; CL=60.000; R=350.000 L=250.630; CL=60.000; D=29.535

Vertical Alignment: P=0.823% L=252.686; R=-2000.000 L=23.533; P=2.000% L=197.560; R=2000.000 L=36.000; P=0.200% L=36.848

# LONG SECTION CHAINAGE 0m TO 500m

HORIZONTAL SCALE 1:1250, VERTICAL SCALE 1:500

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0 10 25 50 75 100 125m

SCALE 1:1250 @ A1; 1:2500 @ A3

NOTES

KEY

NEW TRACKS

INDICATIVE EARTHWORKS OUTLINE AND BOUNDARY

| Rev | Date | Detail | Made | Ckd | App |
|---|---|---|---|---|---|
| F | 28/09/06 | SW DRAINAGE ADDED | AIC | DSB | DSB |
| E | 18/08/06 | MINOR MODIFICATIONS | JB | MKG | DSB |
| D | 23/06/06 | STAGE 3 REPORT ISSUE | JB | MKG | DSB |
| C | 16/03/06 | UPDATE FOR TWIN TRACK | KAB | MKG | DSB |
| B | 04/03/06 | UPDATED BRANCH ALIGNMENT | KAB | MKG | DSB |
| A | 23/01/06 | FIRST ISSUE | SJP | MKG | DSB |

Drawing file location : F:\projects\39055MAR\AutoCAD\Output\Alignment\

joining up journeys SPT

Glasgow Airport Rail Link

Branch Line Route Alignment Plans and Long Sections Sheet 4 of 4

DRAFT

| | | | |
|---|---|---|---|
| Eng. | M.Gillespy | Made | K.Burgess |
| C'k'd | A.Clark | App. | D.Brown |
| Scale | 1:1250 | Date | 13 Jan 2005 |

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