CDM RESIDUAL RISKS

The work shown on this drawing is both familiar to the designers and routinely safely built in similar circumstances by competent contractors.

Risks are not considered significant.

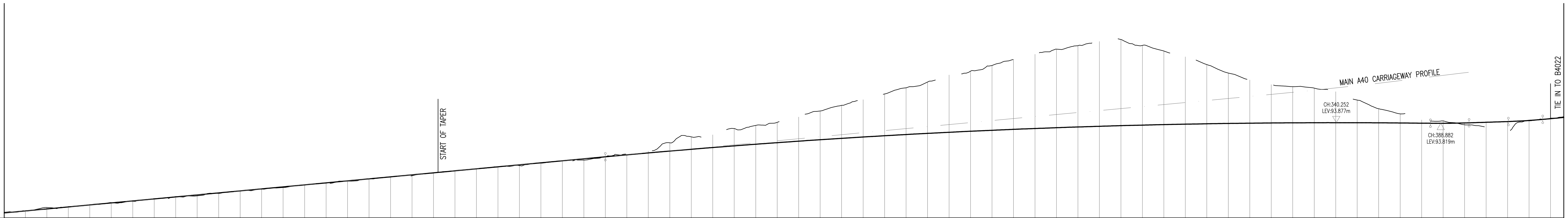
Relevant data is included in the Pre-Construction Information Pack

Signed: Date:

GENERAL NOTES

Do not scale this drawing.

Contractor to check all dimensions and report all errors and omissions to the engineer.

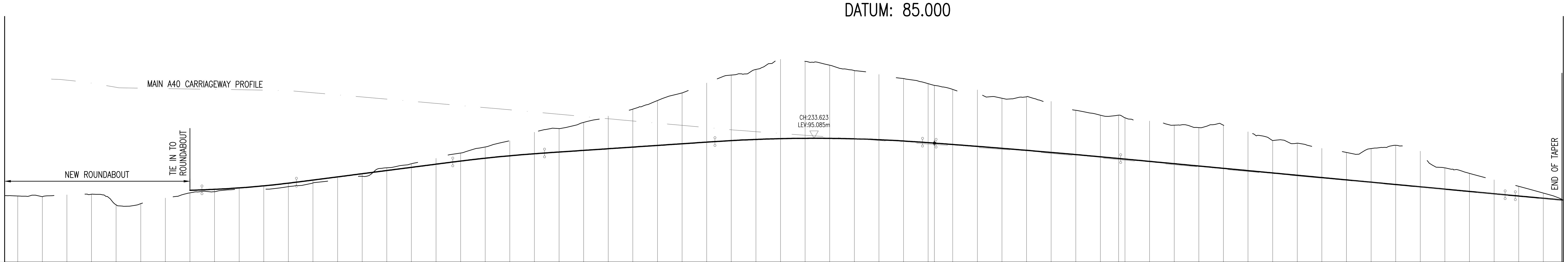


CHAINAGE	EXISTING LEVELS	PROP. CENTRELINE
−279.844	85.530	85.465
−270.000	85.657	85.649
−260.000	85.976	85.836
−250.000	86.083	86.023
−240.000	86.208	86.210
−230.000	86.427	86.397
−220.000	86.546	86.584
−210.000	86.659	86.770
−200.000	86.986	86.957
−190.000	87.057	87.144
−180.000	87.287	87.331
−170.000	87.545	87.518
−160.000	87.687	87.705
−150.000	87.834	87.892
−140.000	88.054	88.079
−130.000	88.210	88.266
−120.000	88.431	88.453
−110.000	88.650	88.640
−100.000	88.829	88.827
−90.000	88.934	89.014
−80.000	89.181	89.201
−70.000	89.415	89.388
−60.000	89.574	89.575
−50.000	89.759	89.762
−40.000	89.879	89.949
−30.000	90.106	90.136
−20.000	90.251	90.323
−10.000	90.384	90.510
0.000	90.696	90.697
10.000	90.925	90.881
20.000	91.225	91.060
30.000	92.000	91.233
40.000	92.553	91.401
50.000	92.748	91.563
60.000	93.330	91.720
70.000	93.622	91.871
80.000	93.911	92.017
90.000	94.410	92.157
100.000	94.969	92.292
110.000	95.498	92.421
120.000	96.018	92.545
130.000	96.551	92.663
140.000	97.126	92.776
150.000	97.672	92.883
160.000	98.321	92.985
170.000	98.682	93.081
180.000	99.209	93.172
190.000	99.774	93.257
200.000	100.255	93.337
210.000	100.730	93.411
220.000	101.057	93.480
230.000	101.450	93.543
240.000	101.632	93.601
250.000	101.081	93.654
260.000	100.560	93.701
270.000	100.018	93.742
280.000	99.293	93.778
290.000	98.507	93.808
300.000	97.860	93.833
310.000	97.431	93.852
320.000	97.235	93.866
330.000	97.102	93.875
340.000	96.767	93.877
350.000	95.988	93.875
360.000	95.174	93.867
370.000	94.700	93.853
380.000	94.134	93.834
390.000	94.038	93.819
400.000	93.682	93.850
410.000	93.467	93.915
420.000	93.022	93.980
430.000	94.049	94.081
440.000	94.295	94.250
446.168	94.445	94.364

HORIZONTAL GEOMETRY: L =10.796 | L =36.293 | L =28.111 | L =21.870 | L =4.543 | L =7.839 | L =29.090 | L =6.495 | L =5.572 | L =7.620 | L =31.054 | R: 200.000 L: 12.688 | R: 2028.550 L: 181.539 | R: 255.000 L: 6.910 | L =209.748 | R: 247.700 L: 60.562 | L =6.436 | R: 40.915 L: 4.431 | L =22.330 | R: 15.000 L: 21.937 | L =10.148

VERTICAL GEOMETRY: G =1:53.484 L =279.809 | R =18200.000 K =182.000 L =384.103 | R =2000.000 K =20.000 L =17.980 | G =1:151.910 L =18.317 | R =1348.235 K =13.482 L =15.964 | G =1:54.279 L =10.151

LONGSECTION OFF–SLIP LEFT CHANNEL
SCALES: H:1000 V:200
DATUM: 85.000



CHAINAGE	EXISTING LEVELS	PROP. CENTRELINE
−95.315	90.416	
−90.000	90.389	
−80.000	90.335	
−70.000	90.483	
−60.000	90.530	
−50.000	89.669	
−40.000	89.762	
−30.000	90.218	
−20.000	90.642	90.851
−10.000	90.735	90.925
0.000	90.910	91.042
10.000	90.947	91.209
20.000	91.149	91.427
30.000	91.447	91.683
40.000	91.710	91.941
50.000	91.990	92.200
60.000	92.683	92.459
70.000	93.011	92.717
80.000	93.453	92.976
90.000	93.881	93.233
100.000	94.375	93.464
110.000	94.884	93.662
120.000	95.575	93.826
130.000	95.877	93.964
140.000	96.374	94.098
150.000	96.884	94.232
160.000	97.453	94.367
170.000	98.154	94.501
180.000	98.772	94.635
190.000	99.582	94.770
200.000	100.231	94.897
210.000	100.684	94.992
220.000	101.506	95.054
230.000	101.340	95.083
240.000	101.031	95.078
250.000	100.591	95.040
260.000	100.277	94.969
270.000	99.942	94.864
280.000	99.530	94.727
290.000	99.059	94.579
300.000	99.017	94.426
310.000	98.341	94.267
320.000	98.461	94.102
330.000	98.083	93.933
340.000	97.359	93.757
350.000	96.960	93.576
360.000	96.750	93.390
370.000	96.489	93.202
380.000	96.149	93.014
390.000	95.951	92.826
400.000	96.147	92.637
410.000	95.609	92.449
420.000	94.897	92.261
430.000	94.686	92.073
440.000	94.266	91.885
450.000	93.928	91.697
460.000	94.245	91.509
470.000	94.511	91.320
480.000	94.033	91.132
490.000	92.674	90.944
500.000	92.225	90.756
510.000	91.699	90.568
520.000	91.173	90.382
530.000	90.627	90.201
538.131	90.053	90.053

HORIZONTAL GEOMETRY: R: 190.648 L: 28.138 | R: 35.000 L: 30.350 | R: 18.000 L: 19.770 | L =21.174 | R: 255.010 L: 147.725 | L =205.971 | R: 500.019 L: 17.636 | R: 1823.120 L: 126.424 | R: 1000.000 L: 35.715 | L =0.542

VERTICAL GEOMETRY: G =1:149.769 L =4.870 | R =2000.000 K =20.000 L =38.365 | G =1:38.671 L =63.566 | R =3000.000 K =30.000 L =37.276 | G =1:74.438 L =69.244 | R =3000.000 K =30.000 L =84.384 | G =−1:68.056 L =5.519 | R =18200.000 K =182.000 L =74.982 | G =−1:53.153 L =156.265 | R =6186.523 K =61.865 L =4.154 | G =−1:55.120 L =19.505

LONGSECTION ON–SLIP LEFT CHANNEL
SCALES: H:1000 V:200
DATUM: 85.000

Rev	Detail	By	Chk	Date

Revisions

Client: TRUSTEES OF THE MAWLE ESTATES

Project: A40 SHORES GREEN WEST FACING SLIP ROADS

Drawing Status: PRELIMINARY

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Drawing Title: PROPOSED LONGSECTIONS

Project No.	Discipline	Drawing No.
WE01386	C	SK05

Scale	Sheet Size	Revision
AS SHOWN	A1	

Date	Drawn	Checked	Auth
04.06.10	M.Ev	T.G	

DWG INFO: P:\CB SOUTH EAST\LONDON PROJECTS\WE01386 – EAST WITNEY – SHORES GREEN A40 JUNCTION UPGRADE\DRAWINGS\CIVILS\CURRENT\SKETCHES\WE01386_SK05

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