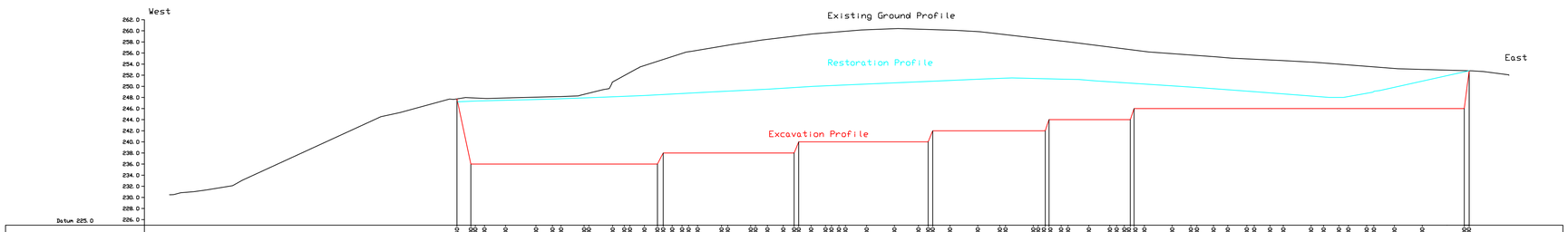
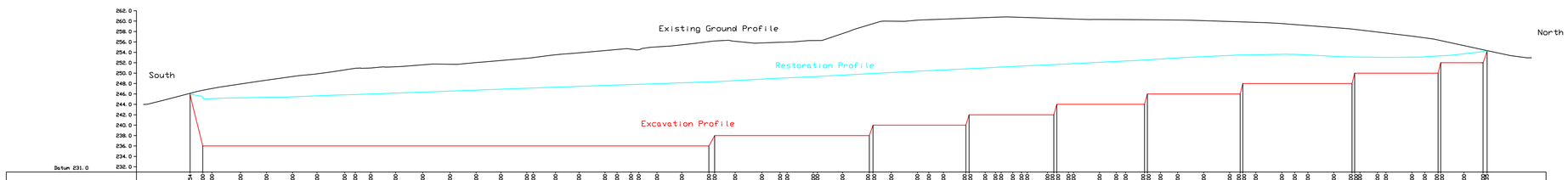


Regular offsets	Survey 1 offsets	Restoration levels	Existing levels	Excavation levels
0.000			230.482	
5.000			230.504	
10.000			231.181	
15.000			231.963	
20.000			232.744	
25.000			234.178	
30.000			236.472	
35.000			238.764	
40.000			241.061	
45.000			243.355	
50.000			245.068	
55.000			246.380	
60.000	56.259	247.182	247.714	247.740
63.000	58.223	247.579	247.979	256.000
65.000	59.537	247.803	247.803	256.000
65.000	61.204	247.798	247.810	256.000
65.000	63.000	247.520	247.899	256.000
70.000	70.493	247.642	248.040	256.000
70.000	73.456	247.812	248.163	256.000
75.000	75.000	247.812	248.294	256.000
80.000	78.148	247.992	248.772	256.000
80.000	80.000			256.000
85.000	84.899	248.194	249.399	256.000
85.000	86.375		250.275	256.000
90.000	87.398		250.442	256.000
90.000	90.000	248.414	253.742	256.000
95.000	93.275			256.000
95.000	95.000	248.481	255.207	256.000
95.000	96.797			256.000
95.000	97.793	248.947	256.177	258.000
100.000	99.572			258.000
105.000	103.979	249.195	256.573	258.000
105.000	105.000			258.000
110.000	109.127	249.459	258.173	258.000
110.000	110.143			258.000
115.000	115.000	249.741	258.607	258.000
115.000	117.974			258.000
120.000	120.000	250.038	259.401	240.000
120.000	123.403			240.000
125.000	125.000	250.249	259.817	240.000
125.000	126.189			240.000
130.000	130.000	250.464	260.188	240.000
135.000	135.000	250.685	260.435	240.000
139.304	139.304	250.904	260.893	240.000
140.000	140.000			240.000
141.000	141.000			240.000
145.000	145.000	251.124	261.126	242.000
150.000	150.000	251.324	261.865	242.000
153.304	153.304	251.516	259.310	242.000
155.000	155.000			242.000
160.000	160.000	251.795	258.728	240.000
160.000	160.142			240.000
162.817	162.817			240.000
165.000	165.000	251.891	258.157	244.000
166.298	166.298			244.000
170.000	170.000	252.092	257.562	244.000
173.780	173.780	252.427	256.908	244.000
175.000	175.000			244.000
176.351	176.351			244.000
178.777	178.777			244.000
180.000	180.000	252.342	256.295	246.000
185.000	185.000	252.893	255.893	246.000
188.423	188.423			246.000
190.000	190.000	253.530	255.530	246.000
192.457	192.457			246.000
194.441	194.441	254.071	255.138	246.000
195.000	195.000			246.000
198.421	198.421	254.874	254.874	246.000
199.748	199.748			246.000
200.000	200.000	255.300	254.637	246.000
200.607	200.607	255.904	254.369	246.000
205.000	205.000	256.540	253.996	246.000
210.000	210.000	257.153	253.403	246.000
212.845	212.845	257.562	253.214	246.000
215.000	215.000	258.153	253.042	246.000
216.707	216.707	258.607	252.901	246.000
220.000	220.000	259.401	252.725	246.000
221.297	221.297	259.818	251.997	246.000
225.000	225.000	260.188		
230.000	230.000	260.435		
234.511	234.511	260.893		
240.000	240.000	261.126		
245.000				
250.000				
255.000				

Section 1



Regular offsets	Survey 1 offsets	Restoration levels	Existing levels	Excavation levels
0.000			243.978	
5.000			244.756	
10.000	10.377	245.954	246.042	245.954
10.000	12.747			236.000
15.000	14.515	245.147	247.195	236.000
15.000	15.000			236.000
20.000	20.000	245.262	247.916	236.000
25.000	25.000	245.342	248.649	236.000
30.000	30.000	245.463	249.290	236.000
35.000	34.708	245.671	249.918	236.000
40.000	40.000	245.837	250.625	236.000
40.000	42.049		250.919	236.000
45.000	45.000	246.000	250.998	236.000
50.000	49.782	246.189	251.241	236.000
55.000	55.000	246.376	251.409	236.000
60.000	60.238	246.565	251.739	236.000
65.000	63.256	246.749	251.187	236.000
70.000	70.000	246.925	252.054	236.000
75.000	75.000	247.118	252.124	236.000
80.000	80.505	247.293	252.429	236.000
85.000	85.000	247.468	252.869	236.000
90.000	90.000	247.643	253.469	236.000
90.000	92.303			236.000
95.000	95.000	247.811	253.911	236.000
95.000	96.477			236.000
100.000	100.000	247.981	254.346	236.000
105.000	104.761	248.163	255.057	236.000
110.000	109.969	248.346	255.475	236.000
110.000	111.073			236.000
115.000	115.000	248.506	256.056	236.000
120.000	120.137	248.862	256.320	238.000
125.000	123.642		256.139	238.000
125.000	125.000	249.110	255.755	238.000
130.000	130.000	249.339	255.803	238.000
135.000	135.017	249.608	255.983	238.000
140.000	140.784	249.879	256.269	238.000
141.000	141.172		256.288	238.000
145.000	145.000	250.138	257.405	240.000
150.000	150.000	250.386	258.423	240.000
155.000	155.029	250.623	259.560	240.000
160.000	159.367	250.876	260.005	240.000
160.000	161.925		259.992	240.000
165.000	165.000	251.130	260.178	240.000
165.000	165.842			240.000
170.000	170.000	251.367	260.371	240.000
175.000	175.000	251.604	260.563	240.000
180.000	180.000	251.848	260.404	240.000
185.000	185.000	252.101	260.307	240.000
190.000	190.000	252.348	260.295	240.000
195.000	195.000	252.629	260.251	244.000
200.000	200.000	252.955	260.056	244.000
205.000	205.000	253.196	260.085	244.000
210.000	210.000	253.424	259.908	244.000
215.000	215.000	253.541	259.772	248.000
220.000	220.000	253.625	259.530	248.000
225.000	225.000	253.479	259.146	248.000
230.000	230.000	253.221	258.762	248.000
233.495	233.495	253.105	258.298	250.000
235.000	235.000	253.094	257.705	250.000
240.000	240.000	253.014	257.111	250.000
245.000	245.000	253.085	256.380	250.000
247.461	247.461	253.303	255.296	250.000
250.000	250.000	253.757	254.212	250.000
255.000	255.000	254.273	253.231	250.000
260.000	260.000		253.107	250.000
265.000			252.984	250.000
270.000			252.861	250.000

Section 2

Legend 01-54

Boundary Type and Description

- C/B — Close Board
- C/L — Chain Link
- FE — Misc.
- K/R — Knee Rail
- O/B — Open Board
- Pal — Palisade
- M/R — Metal Railings
- Pick — Picket
- P/R — Post & Rail
- P/W — Post & Wire
- W/M — Wire Mesh
- Brick — Brick Wall
- Brick Ret. — Brick Retaining Wall
- Stone — Stone Wall
- Stone Ret. — Stone Retaining Wall
- Block — Block Wall
- Misc — Misc. Wall
- Gate

Vegetation

- Hedge
- Edge of Hedge
- Edge of Canopy
- Tree and Trunk
- Stump
- Bush
- Verge

General Utility Linestyles

- Drainage Combined
- Drainage Foul
- Drainage Surface
- Drainage Unidentified
- O/Head Combined
- O/Head Electric
- O/Head Lines
- O/Head Telecom

General Survey Abbreviations

AV	Air Valve	GV	Gas Valve
BH	Borehole Collar	HP	Hand Pit
BX	Box (General)	IBO	Illuminated Bollard
BX/E	Box (Elec)	IC	Inspection Cover
BX/G	Box (Gas)	IL	Invert Level
BX/T	Box (Telecom)	KO	Kerb Outlet
BX/W	Box (Water)	LP	Lamppost
BM	Benchmark	LT	Light
BO	Bollard	MH	Manhole
BS	Bus Stop	Mkr	Marker
Bin	Bin	POST	Post (General)
BT	Telecom Cover	PB	Post Box
CCTV	Air Valve	RE	Rodding Eye
CL	Cover Level	RS	Road Sign
DK	Dropkerb	Stay	Cable Stay
DP	Downpipe	SV	Stop Valve
DP/G	Downpipe/Gully	TL	Traffic Light
EC	Electric Cover	TFR	Taken From Records
EOR	End of Records	TP	Telecom Pole
EOS	End of Survey	TV	Cable TV
EOT	End of Trace	UTGA	Unable to Gain Access
EP	Electric Pole	UTL	Unable to Lift
ER	Earth Rod	UTS	Unable to Survey
FH	Fire Hydrant	UTT	Unable to Trace
FL	Floor Level	WL	Water Level
FP	Flag Pole	WS	Window Sample
GP	Gate Post		
G	Girder		
GU	Gully		

Measured Survey Abbreviations

AC	Air Conditioning	SCH	Structural Ceiling Height
AH	Access Hatch	SKY	Sky Light
AP	Access Panel	W	Window Height
BH	Beam Height		
C	Cill Height		
DH	Door Height		
FCH	False Ceiling Height		
FL	Floor Level		
Ht.	Height (General)		
RD	Radiator		

CO-ORDINATES AND ELEVATIONS ARE SET BY GNSS AT STATION LF1.
CO-ORDINATES ARE TO OS NATIONAL GRID USING OSTN15 TRANSFORMATION
LEVELS ARE TO ORDNANCE DATUM USING OSGM15 GEOID MODEL.
THE REMAINDER OF THE SURVEY IS TO SCALE FACTOR 1 PLANE GRID.

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checked	EH	date	17-11-21	E454-006	1/500
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