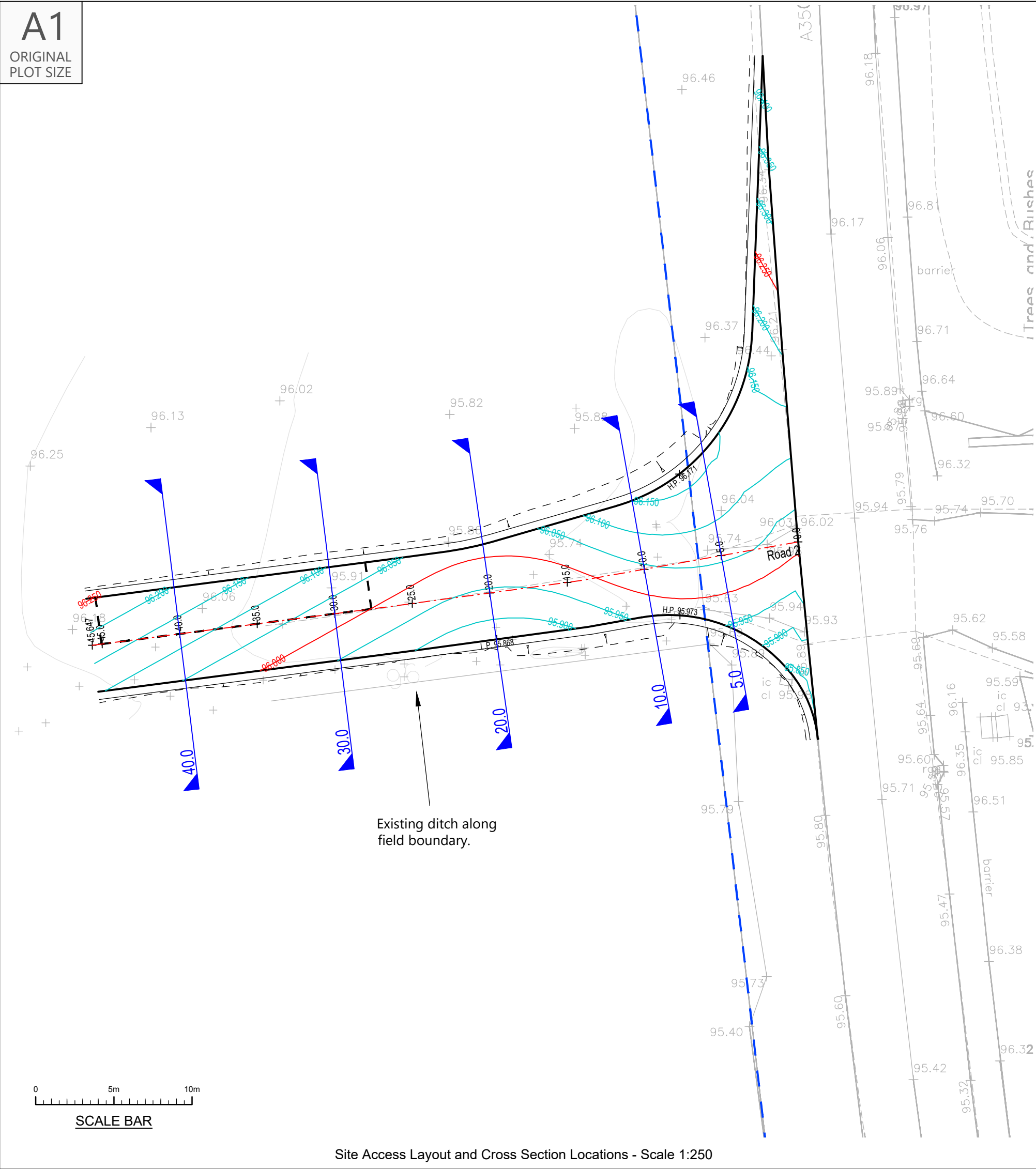




Site Access Layout and Cross Section Locations - Scale 1:250

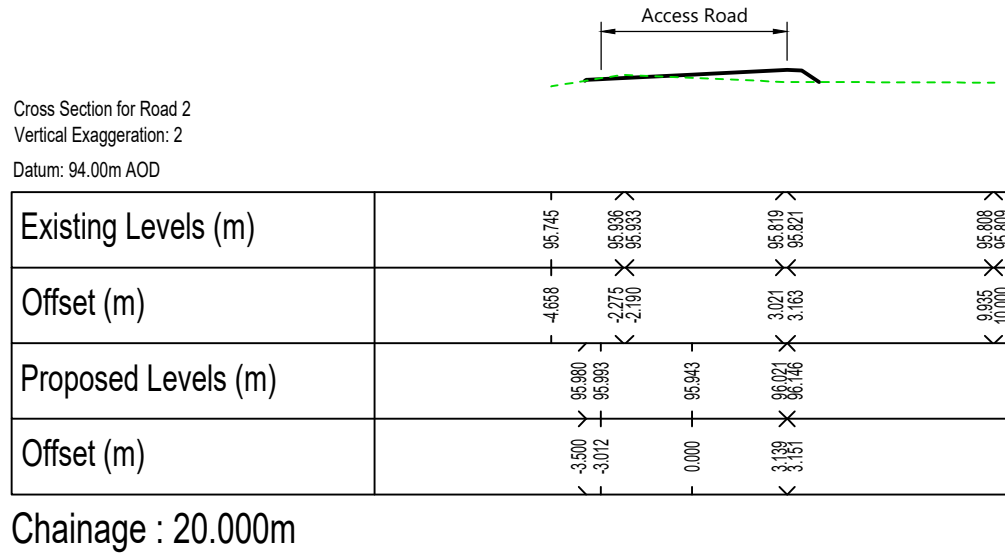
Road 2 Centreline										
Chainage (m)	Easting (m)	Northing (m)	Level (m)	Curve/Straight	Left Channel Easting (m)	Left Channel Northing (m)	Left Channel Level (m)	Right Channel Easting (m)	Right Channel Northing (m)	Right Channel Level (m)
0.000	391331.930	178241.988	96.017	Start						
5.000	391327.007	178241.112	96.061	Straight	391327.845	178236.403	95.941	391329.085	178257.971	96.212
10.000	391322.085	178240.236	96.042	Straight	391322.614	178237.259	95.966	391325.834	178247.706	96.164
14.064	391318.094	178239.524	95.998	IP	391318.490	178236.552	95.911	391321.304	178244.623	96.151
15.000	391317.156	178239.397	95.973	Straight	391317.562	178236.425	95.898	391317.542	178243.489	96.087
20.000	391312.202	178238.720	95.943	Straight	391312.608	178235.748	95.868	391316.633	178243.226	96.070
25.000	391307.248	178238.043	95.973	Straight	391307.654	178235.071	95.898	391311.777	178241.830	96.021
25.661	391306.593	178237.954	95.980	IP	391306.981	178234.979	95.905	391306.842	178241.016	96.048
30.000	391302.291	178237.393	96.023	Straight	391302.678	178234.418	95.948	391303.206	178240.929	96.054
35.000	391297.332	178236.747	96.073	Straight	391297.720	178233.773	95.998	391301.903	178240.368	96.098
40.000	391292.374	178236.102	96.123	Straight	391292.762	178233.127	96.048	391296.945	178239.722	96.148
45.000	391287.416	178235.456	96.173	Straight	391287.804	178232.481	96.098	391291.987	178239.076	96.198
45.647	391286.775	178235.372	96.179	End	391287.163	178232.397	96.104	391287.029	178238.431	96.248
								391286.388	178238.347	96.254

Road 2 Left Channel Setting Out				
Chainage (m)	Easting (m)	Northing (m)	Level (m)	Curve/Straight
0.975	391333.182	178229.385	95.837	Start
0.975	391333.182	178229.385	95.837	Tangent Point
1.000	391332.900	178230.828	95.838	Curve Radius 8.0
1.966	391331.419	178233.640	95.838	Tangent Point
5.000	391327.845	178236.403	95.941	Curve Radius 10.0
10.000	391322.614	178237.259	95.966	Curve
10.899	391321.922	178237.160	95.959	Tangent Point
14.064	391318.610	178236.571	95.911	IP
14.064	391318.490	178236.552	95.911	IP
15.000	391317.562	178236.425	95.898	Straight
20.000	391312.608	178235.748	95.868	Straight
25.000	391307.654	178235.071	95.898	Straight
25.661	391306.981	178234.979	95.905	IP
30.000	391302.678	178234.418	95.948	Straight
35.000	391297.720	178233.773	95.998	Straight
40.000	391292.762	178233.127	96.048	Straight
45.000	391287.804	178232.481	96.098	Straight
45.647	391287.163	178232.397	96.104	End

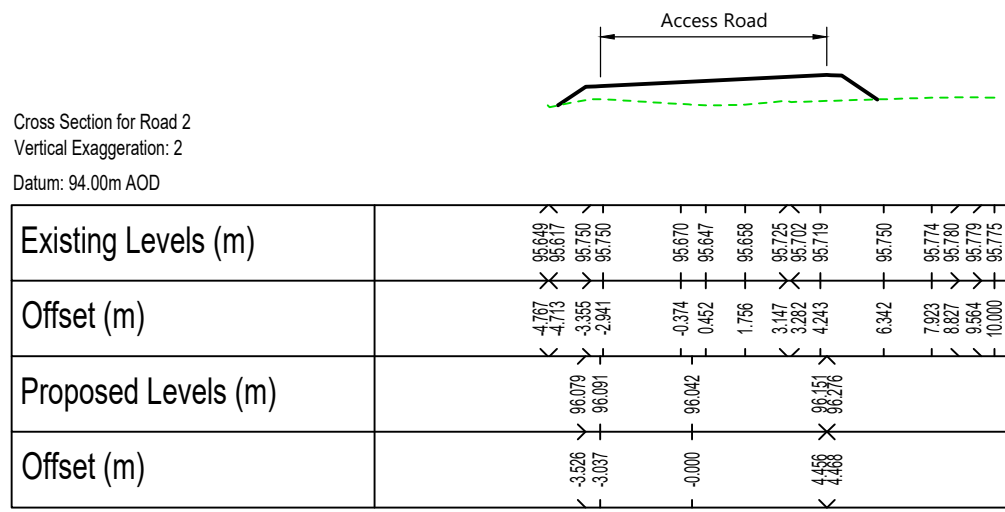
Road 2 Right Channel Setting Out				
Chainage (m)	Easting (m)	Northing (m)	Level (m)	Curve/Straight
-3.207	391329.654	178273.076	96.442	Start
0.000	391329.085	178257.971	96.212	Straight
0.553	391328.987	178255.371	96.174	Tangent Point
0.897	391328.948	178254.764	96.166	Curve Radius 12.0
5.000	391325.834	178247.706	96.164	Curve
10.000	391321.304	178244.623	96.151	Curve
10.899	391320.329	178244.295	96.137	Tangent Point
15.000	391316.633	178243.226	96.070	Straight
19.452	391312.310	178241.977	96.023	Tangent Point
20.000	391311.777	178241.830	96.021	Curve Radius 20.0
22.354	391309.463	178241.374	96.025	Tangent Point
25.000	391306.842	178241.016	96.048	IP
25.662	391306.196	178240.927	96.054	IP
30.000	391301.903	178240.368	96.098	Straight
35.000	391296.945	178239.722	96.148	Straight
40.000	391291.987	178239.076	96.198	Straight
45.000	391287.029	178238.431	96.248	Straight
45.647	391286.388	178238.347	96.254	End

Road 2	Vertical Exaggeration: 2 Datum: 89.000m AOD			
	EXISTING LEVELS (m)		96.017	95.897
	LEVELS ON CENTRELINE OF CARRIAGEWAY (m)		96.017	95.897
	LEVELS ON LEFT HAND CHANNEL (m)		96.017	95.897
	LEVELS ON RIGHT HAND CHANNEL (m)		96.017	95.897
	VERTICAL DESIGN ON CARRIAGEWAY CENTRELINE		HOG CURVE R = 399.885 L = 12.000	SAG CURVE R = 399.780 L = 10.000
	HORIZONTAL DESIGN ON CARRIAGEWAY CENTRELINE		STRAIGHT LENGTH = 14.064m	STRAIGHT LENGTH = 11.598m
	CHAINAGE ON CENTRELINE (m)		0.000	45.647
			0.000	45.647
			0.000	45.647

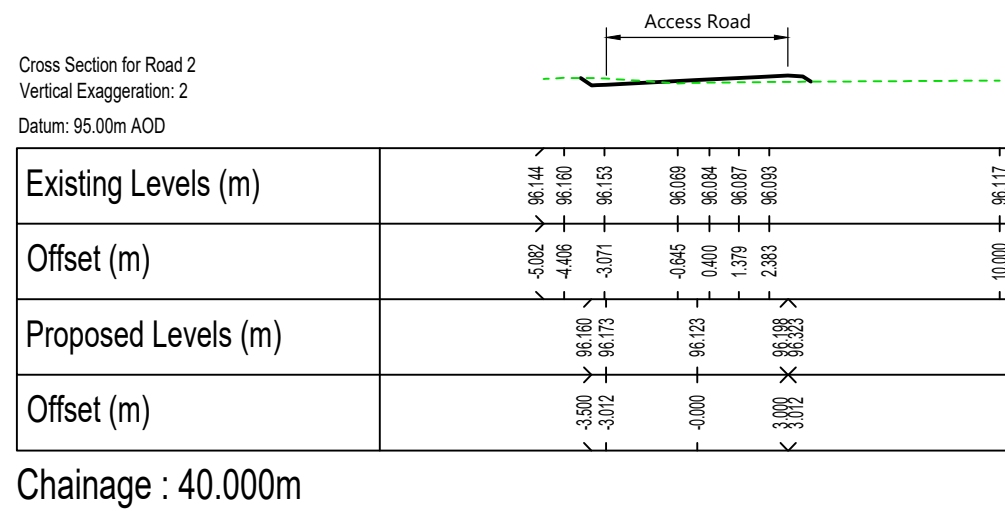
Longitudinal Section Along Access Centreline - Scale 1:500 Horizontal, 1:250 Vertical



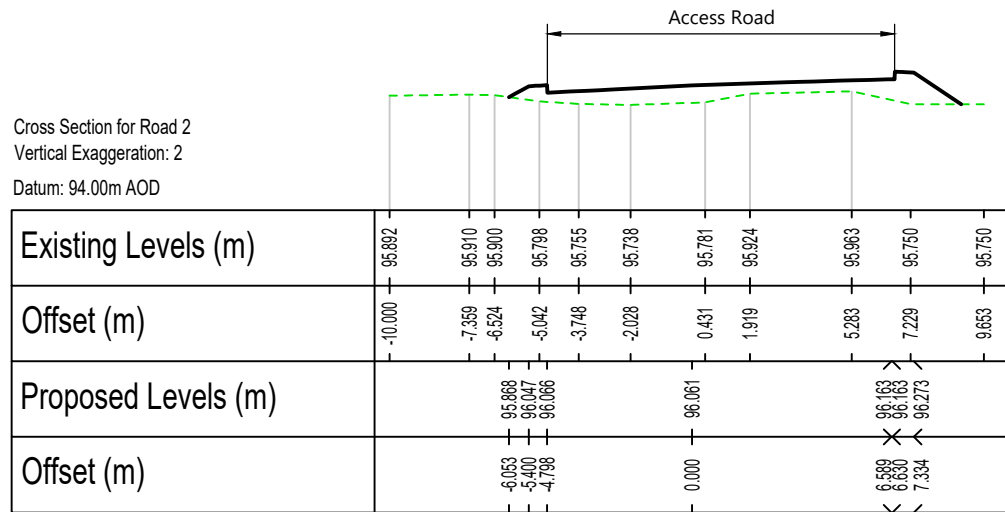
Chainage : 20.000m



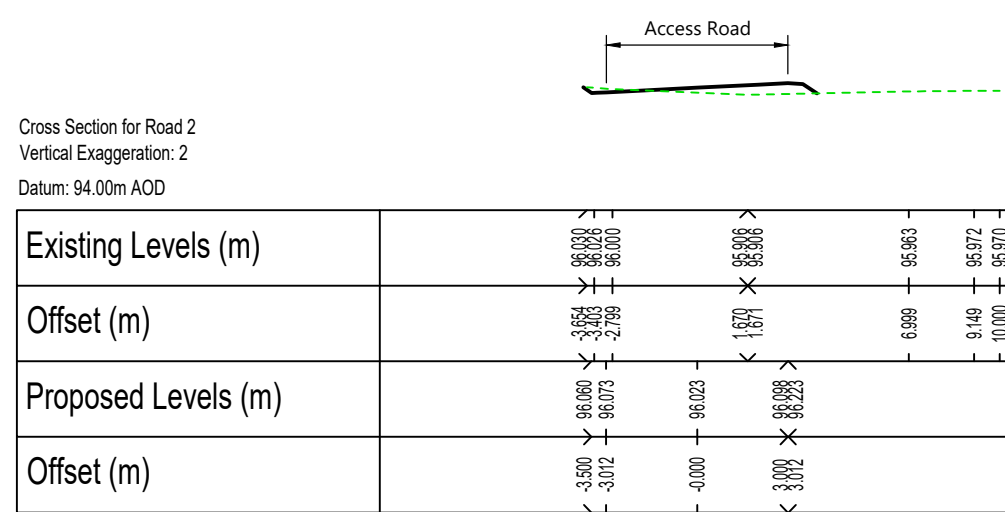
Chainage : 10.000m



Chainage : 40.000m



Chainage : 5.000m



Chainage : 30.000m

NOTES:

- This drawing is based on a topographical survey undertaken by AG Surveys, dated 30/01/2024 and provided to TPA as AutoCAD file reference '3572-03 RedBarn roads'.
- The extent of adopted highway has been taken from a 1:6,000 scale Ordnance Survey based highway record plan received from Wiltshire Council dated 03/05/2022 and is indicative only.

KEY

Carriageway:

- Adopted highway boundary (see note 2).
- Prominent contour.
- Normal contour.