

Our Ref: A118106

Mr S Blacker
SRE Associates

By email

13 November 2020

Dear Simon

NETHERTOWN ROAD, ST BEES – ACCESS APPRAISAL

As requested, WYG have been appointed to provide advice on access to a small proposed residential development, likely upto 3 units, on land off Nethertown Road, St Bees.

The site is located on the southern edge of St Bees village, a parcel of land which fronts onto Nethertown Road. Nethertown Road is a single-track road connecting St Bees and Nethertown, which serves many direct frontage and small residential accesses. In the vicinity of the site, the road is 2.3m wide with a 0.5m wide grass verge. The site lies within the 30mph speed limit for the village and has an existing access in the form of a double field gate at the northern boundary.

A traffic survey was undertaken on Nethertown Road by Traffic Sense Ltd. An Automatic Traffic Counter (ATC) was installed and recorded a full week of data between 3rd and 9th August 2020, inclusive of both. The full ATC report is attached. The ATC recorded average 24-hour 85th percentile speeds of:

- 22.5mph northbound
- 22.2mph southbound

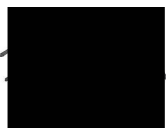
Using Manual for Streets, the required visibility splays for the recorded traffic speeds are:

- 26.3m to the left (looking south)
- 25.8m to the right (looking north)

An access can be provided in the form of a private shared driveway from Nethertown Road. The access is 4.1m wide with a 45-degree verge crossing. The required visibility splays are achievable from a 2.4m set-back distance at a number of points along the site frontage. The attached WYG Drawing A118106/C001 shows one indicative location for the proposed access and the required

visibility splays at that point. A shared private driveway could serve up to 5 dwellings; if only a single dwelling is proposed the access could be reduced in width.

Yours sincerely

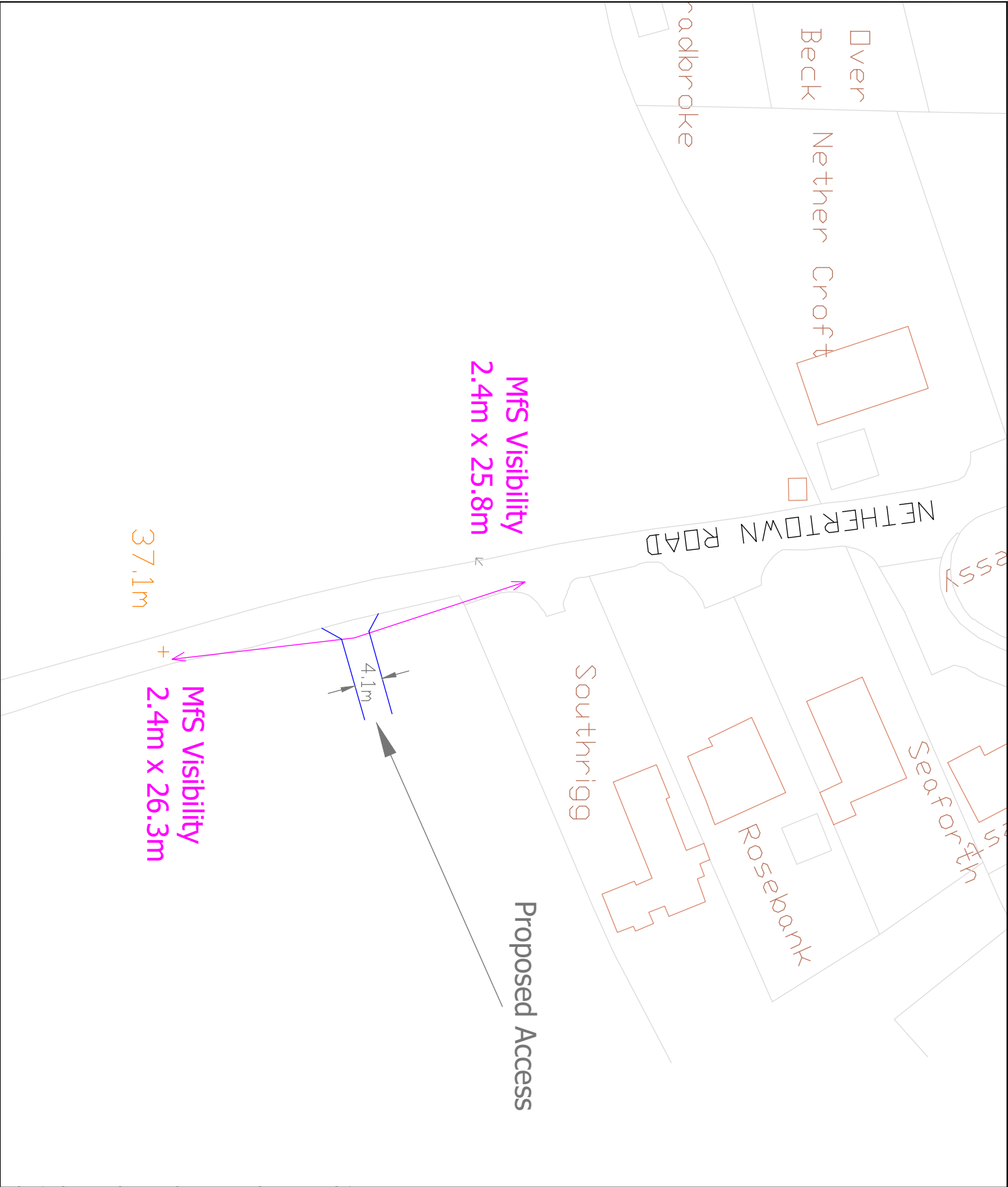


Eleanor Bunn

Transport Planner

WYG Environment Planning Transport Limited

Enc WYG Drawing A118106/C001
 ATC results



DO NOT SCALE. CONTRACTOR TO CHECK ALL DIMENSIONS AND REPORT ANY OMISSIONS OR ERRORS



REV	DESCRIPTION	BY	CHK	APP	DATE
Client:					
SRE ASSOCIATES					

LAKELAND BUSINESS PARK
LAMPUGH ROAD
COCKERMOUTH
CA13 0QT

TEL: +44 (0)1900 888 600
FAX: +44 (0)1900 825 324
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Project:
LAND AT NETHERTOWN ROAD
ST BEES

Drawing Title:

INDICATIVE LOCATION OF PROPOSED ACCESS
& VISIBILITY SPLAYS

Scale @	A3	Drawn	Date	Checked	Date	Approved	Date
1:500	EB	10.11.20	NB	10.11.20	NB	10.11.20	
Project No.	Office Type	Drawing No.	Revision				
A118106	91	18	C001	-			

Automatic Classified Counts, St Bees

LOCATION: NETHERTOWN ROAD
Direction: SOUTHBOUND

PT Ending	AVERAGE SPEEDS					Sunday 9-Aug-20	Monday 10-Aug-20
	Thursday 4-Aug-20	Wednesday 3-Aug-20	Friday 5-Aug-20	Thursday 4-Aug-20	Friday 5-Aug-20		
1	-	15.5	-	-	-	25.5	-
2	-	25.5	-	-	-	-	-
3	-	-	-	-	-	35.5	-
4	15.5	-	15.5	-	-	-	-
5	-	-	-	-	-	-	-
6	25.5	-	25.5	-	-	-	-
7	25.5	-	25.5	-	-	-	-
8	25.5	-	25.5	-	-	-	-
9	25.5	-	25.5	-	-	-	-
10	15.5	15.5	15.5	15.5	15.5	15.5	15.5
11	15.5	15.5	15.5	15.5	15.5	15.5	15.5
12	15.5	15.5	15.5	15.5	15.5	15.5	15.5
13	15.5	15.5	15.5	15.5	15.5	15.5	15.5
14	15.5	15.5	15.5	15.5	15.5	15.5	15.5
15	15.5	15.5	15.5	15.5	15.5	15.5	15.5
16	15.5	15.5	15.5	15.5	15.5	15.5	15.5
17	15.5	15.5	15.5	15.5	15.5	15.5	15.5
18	15.5	15.5	15.5	15.5	15.5	15.5	15.5
19	15.5	15.5	15.5	15.5	15.5	15.5	15.5
20	15.5	15.5	15.5	15.5	15.5	15.5	15.5
21	15.5	15.5	15.5	15.5	15.5	15.5	15.5
22	15.5	15.5	15.5	15.5	15.5	15.5	15.5
23	-	15.5	15.5	25.5	25.5	5.5	-
24	-	15.5	15.5	15.5	15.5	15.5	15.5
25	15.5	15.5	15.5	15.5	15.5	15.5	15.5
26	15.5	15.5	15.5	15.5	15.5	15.5	15.5
27	15.5	15.5	15.5	15.5	15.5	15.5	15.5
28	15.5	15.5	15.5	15.5	15.5	15.5	15.5
29	15.5	15.5	15.5	15.5	15.5	15.5	15.5
30	15.5	15.5	15.5	15.5	15.5	15.5	15.5

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1	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-
25	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-
28	-	-	-	-	-	-	-
29	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-

LOW VOLUME DATA	25.5
LOW VOLUME DATA	25.5

Automatic Classified Counts, St Bees

LOCATION: NETHERTOWN ROAD
Direction: SOUTHBOUND

PT Ending	AVERAGE SPEEDS					Sunday 9-Aug-20	Monday 10-Aug-20
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1	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-
25	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-
28	-	-	-	-	-	-	-
29	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-

PT Ending	AVERAGE SPEEDS					Sunday 9-Aug-20	Monday 10-Aug-20
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1	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-
25	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-
28	-	-	-	-	-	-	-
29	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-

LOW VOLUME DATA	25.5
LOW VOLUME DATA	25.5

Automatic Classified Counts, St Bees

LOCATION: NETHERTOWN ROAD
Direction: NORTHBOUND

PT Ending	AVERAGE SPEEDS					Sunday 9-Aug-20	Monday 10-Aug-20
	Thursday 4-Aug-20	Wednesday 3-Aug-20	Friday 5-Aug-20	Thursday 4-Aug-20	Friday 5-Aug-20		
1	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-
25	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-
28	-	-	-	-	-	-	-
29	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-

