

Love 30, the Campaign

for 30 km/h Speed Limits Love 30 c/o Tailor's Hall Back Lane Dublin 8 D08 X2A3 Email: <u>info@love30.ie</u> Web: www.love30.ie

Kildare County Council Speed Limit Review 2021

Submission by Love 30, the Campaign for 30 km/h Speed Limits 16 September 2021



1 Summary

Love 30, the Campaign for 30 km/h Speed Limits, wholeheartedly welcomes Kildare County Council's proposals to increase the number of roads within Kildare to which a 30 km/h speed limit applies. However, we are disappointed that the proposals apply to some residential roads only.

Love 30 recommends that 30 km/h should be the default urban speed limit in all urban areas throughout Kildare, with exceptions for specific roads, as required by the Stockholm Declaration of February 2020.

Should it not prove feasible to introduce a default 30 km/h immediately, Love 30 recommends that 30 km/h speed limits be introduced in all residential estates & other residential roads, in towns, villages & other neighbourhood centres, and that periodic 30 km/h zones be implemented around all schools and other places of assembly (cinemas, theatres, community centres, religious buildings, etc.), that have large numbers of people arriving and / or departing at the same time.

Love 30 is concerned that speed limits on many semi-rural and rural roads and on roads with "ribbon" development are excessive and recommends that they be reduced, or at least, not increased. While many roads on the Kildare regional and local road network are of higher quality than comparable roads in other council areas, they have been compromised by the amount of ribbon development. There is also an excess of 4-way crossroads, humpback bridges, open canal banks and sudden sharp turns, even on main roads with 80 km/h speed limits. Footways are often discontinuous and there is often no (continuous) footway to or at schools and many of those schools are on main roads. This makes the proposed speed limit increases inappropriate.

Many housing estates across Kildare have not been taken in charge, meaning speed limits can't be applied. Efforts should be taken to accelerate taking in charge, in particular as these estates frequently have the highest concentration of the most vulnerable of road users.



Image 1: All ages and abilities should be able to safely cycle in company, and the 8-80 age cohort should be able to safely cycle independently....

2 Who We Are

Love 30, the Campaign for 30 km/h Speed Limits, is a national alliance of individuals and organisations who support lower speed limits in urban areas. We are campaigning for the introduction of more 30 km/h zones in urban areas, but particularly in town centres, residential areas, and near schools and other places of public assembly. The Campaign consists of walking groups, cycling campaigners, health groups, supporters of children's right to walk & play, and others who recognise the benefits of lower speed limits.

Our supporters include:

- Jake's Legacy
- Pedestrian Limerick
- Cork Cycling Campaign
- European Network for 30 km/h
- A Playful City Dublin
- Dublin Cycling Campaign
- Galway Cycling Campaign
- An Taisce Green Schools

- 20's Plenty for Us
- Climate and Health Alliance
- Irish Pedestrian Network
- JustWalkNow
- Playtime
- Cyclist.ie
- An Taisce
- Politicians from across the political spectrum support the campaign.



Image 2: Children should be able to walk to and from school, play in their neighbourhood, visit grandparents, and go to the local shop.

3 Default 30 km/h in compliance with Ireland's obligations under the Stockholm Declaration

Ireland is a signatory of the "Stockholm Declaration"¹ of the Third Global Ministerial Conference on Road Safety: Achieving Global Goals 2030 Stockholm, 19–20 February 2020. In paragraph 11 it commits to "Focus on speed management, including the strengthening of law enforcement to prevent speeding and mandate a maximum road travel speed of 30 km/h in areas where vulnerable road users and vehicles mix in a frequent and planned manner, except where strong evidence exists that higher speeds are safe, noting that efforts to reduce speed in general will have a beneficial impact on air quality and climate change as well as being vital to reduce road traffic deaths and injuries;"

The General Assembly of the UN in September 2020 endorsed the Stockholm Declaration as key to delivering its Sustainable Development Goals 2030 in its 2nd Decade of Action for Road Safety.

Love 30 urges Kildare County Council to comply with Ireland's obligations under the Stockholm Declaration and introduce a default 30 km/h speed limits in all built-up areas in Kildare with exceptions being made only for those roads where there is strong evidence that higher speed limits are safe.

30 km/h is rapidly becoming the norm in built-up areas throughout Western Europe and in many other parts of the world. Wales, Spain, and the Netherlands are providing for a national default 30 km/h speed limit.

Love 30 urges Kildare County Council to follow this international example and show the lead in Ireland in complying with obligations under the Stockholm Declaration by making 30 km/h the default speed limit in all built-up areas in Kildare.

Should this prove not to be possible at this stage the following changes should be implemented now:

1. Ultimately, 30 km/h should be the default urban speed limit in all areas throughout Kildare, with exceptions for specific roads.

¹ See <u>https://www.roadsafetysweden.com/contentassets/b37f0951c837443eb9661668d5be439e/stockholm-declaration-english.pdf</u>

- 2. 30 km/h speed limits should be introduced in all residential estates, other residential roads and in neighbourhood centres. A road should not and does not need to be in a housing estate to have a low speed limit.
- 3. Periodic 30 km/h zones should be implemented around all schools and other places of assembly (cinemas, theatres, community centres, religious buildings, etc.), that have large numbers of people arriving and / or leaving at the same time.
- 4. These 30 km/h speed limit changes should also apply to roads in new housing estates that have not yet been taken in charge and to future housing estates. This can be achieved by setting 30 km/h as the default speed limit across whole towns and villages, with exceptions for specific roads.
- 5. Many roads in semi-rural and rural areas and roads with ribbon housing have inappropriately-
- high speed limits (exceeding 50-60 km/h). We recommend that the speed limits on these roads be revised downwards. Please see our recommendations in the attached Appendix B.
- It would seem to be inappropriate to increase speed limits to 120 km/h on motorway off ramps, often with this speed limit proposed to go right up to the stop line.
- 7. Safety Camera (GoSafe) Zones in most council areas are highly correlated with main roads. However, in County Kildare, many of the GoSafe Zones are on regional and local roads, including those in urban areas and town centres. All of thirteen largest towns in County Kildare have GoSafe Zones in their town centres. That the council proposes to increase the speed limit on many roads in GoSafe Zones is perverse.

Image 3: Map of Safety Camera (GoSafe) Zones in Kildare from <u>https://www.garda.ie/gosafe.html</u>



4 Potential for Additional 30 km/h Speed Limits

We note that Dublin City will shortly have 30 km/h speed limits on all residential roads and that Counties Fingal, Offaly and South Dublin County have 30 km/h speed limits on approximately 95% of residential roads. We urge Kildare County Council to follow this lead and to extend 30 km/h or other low speed limits to all residential roads and neighbourhood centres.

In section 8 below, we set out the case for 30 km/h speed limits

5.1 Comments on Draft Bye-law Text

In Appendices A and B attached, we have given detailed commentary on the draft bye-laws. We include some important points below. The most important point to note is that the dogmatic approach in the council's proposals to apply 80 km/h to so many roads, even where there is housing, is highly inappropriate.

As noted in Appendix A, it may be important to use more traditional provisions in the text (not schedules / maps) of the bye-laws.

In Appendix B, we go through each road individually, making recommendations for speed limits and changes to infrastructure. Due to volume of work, this document only analyses Volume 1. However, it establishes principles that should be applied throughout the County.

It is less than forthright for the maps to not show the 80 km/h speed limits on most roads of the roads where they apply.

Overlapping maps is inappropriate – there is a risk of error in one or other and risk of misinterpretation. There is substantial conflict between Map 21 and Map 23, where speed limits in the urban area of Naas are shown on one, but not the other.

The style of marking for 30 km/h roads is erratic, e.g. there are several different markings on Map 21.

5.2 Exempted Drivers

The draft bye-law provisions for exemptions for emergency vehicle drivers are unnecessary as the matter is dealt with by Section 87 of the Road Traffic Act 2010 (as amended by section 23 of the Road Traffic Act 2014 - see below). Section 87 applies whether it is mentioned in the bye-laws or not. Moreover, the provisions could be open to abuse. We recommend that any such provision be omitted, so that loopholes can be prevented.

http://www.irishstatutebook.ie/eli/2014/act/3/section/23/enacted/en/html

"(1) Requirements under the Road Traffic Acts 1961 to 2010 relating to vehicles and requirements, restrictions and prohibitions relating to the driving and use of vehicles, other than those provided under sections 49, 50, 51A, 52 and 53 of the Principal Act, sections 12, 13 and 15 of the Act of 1994 and sections 4, 5, 11, 12 and 14 of this Act, do not apply to—

(a) the driving or use by a member of the Garda Síochána, an ambulance service (provided by a pre-hospital emergency care service provider recognised by the Pre-Hospital Emergency Care Council established by the Pre-Hospital Emergency Care Council (Establishment) Order 2000 (S.I. No. 109 of 2000)) or a fire brigade of a fire authority (within the meaning of the Fire Services Act 1981) of a vehicle in the performance of the duties of that member, or

(b) a person driving or using a vehicle under the direction of a member of the Garda Síochána, where such use does not endanger the safety of road users."

6 Public Consultation

It is good to see that the bye-law public consultation was included on the Council's website and a variety of media and on www.speedlimits.ie. However, it is disappointing that the notice² on the <u>www.speedlimits.ie</u> website also linked to Galway City Council material.

Only publishing scanned versions of the bye-laws that are not machine-readable is unacceptable. Combined, these (a) make it impossible for people with sight difficulties to use screen readers (text-to-voice software); (b) result in some details being lost; (c) make searching for specific words or phrases impossible and (d) make participation in the public consultation more difficult than it should be. This is contrary to Section 42³ of the Irish Human Rights and Equality Commission Act 2014.

7 Other Issues

We recognise that a speed limit reduction will not be successful in reducing speed and improving safety unless improved enforcement and appropriate road design accompany it. We support the recommendation in the Design Manual for Urban Streets (Department of Transport, Tourism and Sport, together with the Department of the Environment, Community and Local Government, 2013), the official guidance policy for local authorities in relation to street design, that as far as possible lower speed limits should be accompanied by psychological and physical measures to encourage observance. We are conscious that such measures will often be necessary to secure compliance with the provisions in the Guidelines for Setting and Managing Speed Limits in Ireland (Department of Transport, Tourism and Sport, 2015⁴).

Of the 13 towns in the County with a population more than 1,500, all but Athy have been bypassed for some or all traffic. In particular, Celbridge and Clane suffer from through traffic. These bypasses and the proposed second bridge at Celbridge provide the opportunity for urban placemaking that would allow the residents, workers, and visitors to those towns to reclaim their main shopping streets as somewhere to shop and not merely somewhere to pass through.

There should be a concerted effort across the County to make footways continuous, especially at schools, on roads with ribbon development, and on main roads.

The council should avoid use of hard shoulder markings in urban areas (perhaps defined as those with street lighting), as they subvert urban placemaking. Parking bay markings could be used as an alternative.

Where speed limits are being adjusted at level crossings, the railway operator should be consulted.

8.1 Background - The Case for 30 km/h Speed Limits

Love 30 favours a default speed limit of 30 km/h in urban areas, residential estates, and all areas of high pedestrian and cycle use. Lower speeds reduce the potential for collisions and, importantly, reduce the severity of injury when collisions occur. Reducing vehicle speeds to 30 km/h makes roads safer for everyone - children and adults (including older people and those with frailties or disabilities),

² See <u>https://www.speedlimits.ie/proposed-bye-laws</u>

³ See <u>http://www.irishstatutebook.ie/eli/2014/act/25/section/42/enacted/en/html</u>

⁴ See <u>https://www.speedlimits.ie/</u>

pedestrians, cyclists, and motorists. The disadvantages of lower speeds are modest and are greatly surpassed by the benefits.

There is a need for a fundamental shift in how we manage traffic to:

- Enable pedestrians to use our roads and streets safely;
- Allow children to play outdoors;
- To cater for the safety of all ages while cycling in company and the 8-80 age cohort while cycling independently;
- Allow people of all ages to walk to study or work, shops, and other amenities, and to visit friends and family.

The threat of traffic particularly affects children. It inhibits their access to the outdoors and their independent mobility. Understandably anxious, parents prefer to drive their children places in areas where speed limits are higher. There is solid evidence of a loss of independence and freedom to play outdoors for primary school children. Fewer children in this age group are walking to and from school, playing out in their local neighbourhoods, roaming and exploring, meeting up with friends, visiting grandparents or simply going to the local shop.

Research shows that lower speed limits could reverse this and the attendant problems such as a rise in obesity, limited outdoor play opportunities and learning navigation skills.

In addition to improving safety, lower speed limits would help parents feel more confident about allowing their children the freedom to walk and cycle. This would have consequential benefits for their fitness and general health, would contribute to combating the rising levels of obesity in our society, and encourage greater social interaction.

Older people and those with disabilities can be intimidated by fast-moving traffic and are more comfortable moving about in areas with lower speeds. The improved safety, and perception of safety, provided by lower speed limits can transform urban streets and residential estates into more vibrant living spaces, providing a better living environment.

It is well recognised that community health and the well-being of individuals is promoted by the local environment being 'liveable' in nature. Motor traffic dominance of our villages, towns and cities is not conducive to the 'liveability' concept. Lower speed limits help greatly to make a community more liveable again. Children have a human right not to grow up in an obesogenic environment brought about by the failure of a road authority to set lower speed limits to encourage walking and cycling to schools in the locality.

In Ireland, we have a high prevalence of childhood overweight and obesity with approximately 26% of nine-year-old children already overweight / obese [ESRI 'Growing Up in Ireland', 2011⁵] The latent morbidity-costs for the health service are enormous if we do not take steps to address this serious health issue as it brings cardiovascular, diabetes, premature joint wear-and-tear diseases in its train.

The key issue for a road authority is parental reluctance to allow their children to walk or cycle to a local school due to fears about the safety of their child in traffic. Census 2016 data shows that at primary school level the total walking or cycling to school was a mere 135,544. The car continues to

⁵ See <u>http://www.esri.ie/pubs/BKMNEXT211.pdf</u>

be the dominant means of transport for this group with 327,039 children (60%) being driven to school in 2016. This is one of the reasons why we have obese and overweight children.

Marino in Dublin is a neighbourhood that has had 30 km/h speed limits since 2005. Since implementation, serious and fatal collisions in the neighbourhood dropped from 17 (1997-2004) to 4 (2006-2013) - a drop of 76%. Dublin City Council commissioned a professional survey of residents. In response to an interview about their attitudes toward the existing 30 km/h speed limit in their residential area:

- 87% of Marino respondents are satisfied with the 30 km/h speed limit;
- 91% report being fully in favour of the 30 km/h speed limit from the start;
- 96% would oppose reverting to a higher speed limit;
- 58% feel that it's safer for children to play outside because of the lower limit;
- 55% feel that people are more likely to walk or cycle in the area because of the lower limit;
- 41% feel that Dublin City Council is doing enough to control traffic speeds;
- 82% would support the introduction of a 30 km/h speed limit in other residential areas.

8.2 Benefits of Lower Speed Limits

Regarding personal safety, 30 km/h is fundamentally safer than 50 km/h for pedestrians, cyclists, and other vulnerable road users. It is well established that lower impact speeds result in fewer and less severe injuries. The images below show this.

HARD AND FAST FACTS

Pedestrians hit by a car...

at 30 km/h – 1 in 10 will die



Image 4: Illustration from the Road Safety Authority showing the impact of vehicle speeds on pedestrian fatalities.

at **50 km/h** – 5 in 10 will die



at 60 km/h - 9 in 10 will die



EFFECTS OF SPEED ON STOPPING DISTANCE



District Coalition - Southeast Uplift Neighborhood Association

PORTLAND Image 5: Image shows how lower speeds can minimise stopping distances for cars, thereby preventing collisions.



Image 6: Evolution of 30 km/h speed limits in Helsinki, Finland. Speed management in Helsinki, Dr Eero Pasenen, Aalborg University, 2004 and Helsinki City Council 2019.

Wherever 30 km/h speed limits have been introduced as the default speed limit, safety has improved, and there are fewer collisions and injuries. Throughout Europe, 30 km/h is fast becoming the default urban speed limit for cities, towns, and villages. In some cities, speed limits as low as 10 km/h are in place in 'home zones'.



Image 7: Village scene with older people, wheelchair and pram users, pedestrians, dog walker, shoppers, cyclists, and motorists. All will benefit from the safety and environmental benefits.

In the UK, where 20 mph is the equivalent of our 30 km/h, the "20's Plenty for Us" Campaign (<u>www.20splenty.org</u>) has been actively campaigning for reduced speed limits in urban locations. There are now over 20 million people in the UK living in 20 mph (30 km/h) areas. This includes many large cities and boroughs of London. 20's Plenty has many background research papers, showing the benefits of 20 mph areas at <u>www.20splenty.org/briefings</u>

However, speed reductions give not only a safety dividend, but also a socio-economic dividend, which makes the urban space a nicer place to live. Lower speeds result in less noise & pollution and greater fuel efficiency (high fuel consumption is associated with stop-start traffic, not slow traffic). On residential roads and shopping streets, people simply do not want to be exposed to the noise, fumes, and dangers from higher speed traffic. Experience elsewhere has been that the introduction of 30 km/h urban speed limits leads to an increase in the number of people walking and cycling, and thus to healthier lives.

While 50 km/h is not particularly noisy or polluting, the acceleration from stop to 50 km/h is much noisier and more polluting than the acceleration from stop to 30 km/h. <u>Air pollution currently kills</u> <u>more than 1,000 per year in Ireland</u>, primarily through asthma, cancers, and other pulmonary illnesses. Reduced acceleration also means improved fuel economy and lower vehicle maintenance costs.



Figure 2.8. Engine noise and rolling noise as a function of speed

Source: INRETS. *Image 9:* Engine noise and rolling noise as a function of speed.

The reduced fuel consumption from lower speed limits can also help to contribute to the reduction in emissions that is needed to help us meet transport greenhouse gas emission targets.

The Department of Transport Tourism & Sport's Design Manual for Urban Roads and Streets⁶ (DMURS) recommends that where cyclists and pedestrians are present in large numbers lower speed limits should be applied. It also recommends lower speed limits where vehicle movement priorities are low, such as on local streets.

Higher speeds can discourage pedestrians and cyclists and encourage the use of larger and heavier cars. This has wider implications for society in impairing social interaction on the street (causing isolation), effects on the balance of trade (from the import of vehicles and fuels), health issues from lack of exercise and exposure to pollution, and lack of passive supervision, allowing crime to go undetected. The objective of any safety measures should be more than to reduce the number of casualties, but also to empower vulnerable road users, especially children, older people and those with frailties or disabilities, so that they can be an active part of and avail of all the facilities in their community and not be intimidated by traffic.

⁶ See <u>https://www.dmurs.ie/copy-of-what-is-dmurs</u>



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Appendix A – Bye-law Text



Image: 80 km/h speed limit signs on approach to double 90-degree bend in Ticknevin townland. © Google.

Original Text	Comments
General	1. It may be important to use more
	traditional provisions in the text (not
	schedules / maps) of the bye-laws.
	2. Add section for signatures, etc.
	3. Note that 20 km/h speed limits are
	permissible.
	4. Set language to English (Ireland).
	5. Standardise fonts and font size.
	6. Number each provision in this
	section.
	7. In the final version of the maps, any
	'draft' markings, the 'clouds' and
	associated text should be removed
	from the maps and legends. Dates should be brought up to date.
Kildere County Council Croad Limit Doview 2020	
Kildare County Council Speed Limit Review 2020	 Revise date. Revise title. Ensure it matches the
	"Title" paragraph below.
This book illustrates the proposed speed limits for the	10. Unnecessary - consider deleting.
county of Kildare to be implemented through special	11. Revise date.
speed limit bye-laws in 2020.	<i>и</i>
Kildare County Council, in exercise of the powers	12. Check spacing at "No.25".
conferred on it by Section 9 of the Road Traffic Act	13. Note that the consent of TII is
2004 (No. 44 of 2004), as amended by Section 86 of	required for any speed limit changes
the Road Traffic Act 2010 (No.25 of 2010), and	to national roads.
Section 22 of the Road Traffic Act 2016 (No. 21 of	14. While it can be helpful, there is no
2016) and following consultation with An Garda	absolute need to refer to
Síochána, hereby makes the following bye-laws in	amendments. Note that both
respect of the area comprising the administrative	amendments affected the same
area of Kildare County Council.	provision.
These bye-laws are produced as map based only	15. Unnecessary - consider deleting.
format as per "Guidelines for Setting and Managing	16. Check line break.
Speed Limits in Ireland".	
Title	
These bye-laws may be cited as the Road Traffic	17. Revise date.
(Speed Limit) (Kildare County Council) Bye-Laws,	18. Change capitalisation in second
2020.	instance to "Bye-laws".
Structure of Speed Limits	
Speed limits apply on a default basis and can only be	19. Unnecessary - consider deleting.
changed on a permanent basis, as fixed, variable or	20. However, do emphasise that roads
periodic by Local Authorities through the making of	not coloured are deemed to have the
Special Speed Limit bye-laws.	default speed limit for the road type
	(motorway, national, regional, local)
	and location (former legal town -v-
	non-town).
Default Speed Limits are speed limits that are	21. Unnecessary - consider deleting.
specified in Sections 5 to 8 of the Road Traffic Act	22. Check line break.
2004 which sets out the range of speed limits that are	
applied for a number of classes or categories of public	
road.	

Original Text	Comments
Special Speed Limits are speed limits that are	23. Unnecessary - consider deleting.
specified in bye-laws prepared by Local Authority	24. Note that Section 86 of the Road
Engineers and made (adopted by the vote of) by the	Traffic Act 2010 has been superseded
Elected Members of Local Authorities. Section 9 of	by Section 22 of the Road Traffic Act
the Road Traffic Act 2004 (amended by Section 86 of	2016.
the Road Traffic Act 2010) sets out the range of	
special speed limits that may be applied through bye-	
laws.	
Variable and Periodic Special Speed Limits are	25. Unnecessary - consider deleting.
provided for both in legislation and in the Traffic Signs	,
Manual. These speed limits are generally intended for	
use on motorways, tunnels and at schools.	
Exempted Drivers	26. Unnecessary and inappropriate -
	delete.
The speed limit does not apply to a driver of a fire	27. Unnecessary and inappropriate -
brigade vehicle, an ambulance or the use by a	delete.
member of An Garda Síochána of a vehicle in the	28. Which speed limit?
performance of the duties of that member or a	29. What if the fire brigade vehicle is
person driving or using a vehicle under the direction	stolen?
of a member of An Garda Síochána, where such use	30. What if the ambulance is just a
does not endanger the safety of road users.	minibus used for people with
	disabilities?
	31. Check line break.
In these bye-laws:	
All residential housing estate roads plus some	32. Reword.
additional roads/road sections/laneways as coloured	33. Add spaces to "roads/road
on the accompanying maps and as indicated in the	sections/laneways"
legend on the maps to be 30km/h.	
40km/h shall be the special speed limit for	34. Check line break.
mechanically propelled vehicles on the public roads	
coloured on the accompanying maps and as indicated	
in the legend on the maps.	
• 50km/h shall be the special speed limit for	35. Check line break.
mechanically propelled vehicles on the public roads	
coloured on the accompanying maps and as indicated	
in the legend on the maps.	
60km/h shall be the special speed limit for	36. Check line break.
mechanically propelled vehicles on the public roads	
coloured on the accompanying maps and as indicated	
in the legend on the maps.	
 80km/h shall be the special speed limit for 	37. Check line break.
mechanically propelled vehicles on the public roads	
coloured on the accompanying maps and as indicated	
in the legend on the maps.	
 100km/h shall be the special speed limit for 	38. Check line break.
mechanically propelled vehicles on the public roads	
coloured on the accompanying maps and as indicated	

Original Text	Comments
 120km/h shall be the special speed limit for 	39. Check line break.
mechanically propelled vehicles on the public roads	
coloured on the following maps and as indicated in	
the legend on the accompanying maps.	
 30km/h shall be the periodic special speed limit for 	40. Check line break.
mechanically propelled vehicles on the public roads	41. Which maps?
as shown on the accompanying maps.	
 40km/h shall be the periodic special speed limit for 	42. Check line break.
mechanically propelled vehicles on the public roads	43. Which maps?
as shown on the accompanying maps.	
Repeals	
These speed limit bye-laws will supersede all pre-	44. What of ministerial regulations? Is
existing bye-law limits. Previous speed limit reviews	the council satisfied they have all
are hereby revoked.	been repealed?
	45. Are there any provisions that should
	be saved?
	46. Change to "Previous speed limit bye-
	laws".
	47. Check line break.
Commencement Date	
To be confirmed	48. Insert date.



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Appendix B – Maps



Image: 80 km/h speed limit signs on blind approach to humpback bridge in Ballyteige North townland, adjacent to Ballyteague GAA. © Google.

General

- 1. Due to volume of work, this document only analyses Volume 1. It establishes principles that should be applied throughout the County.
- 2. It is less than forthright to not show 80 km/h speed limits on most roads of the roads where they apply.
- 3. None of the following have 30 km/h or other low speed limits Allenwood, Carbury, Crookstown, Kilcullen Service Area, Kildoon, Kilkea, Kilmeague, Tirmoghan.

Maps

- 1. In the final version of the maps, , any 'draft' markings, the 'clouds' and associated text should be removed from the maps and legends. Dates should be brought up to date.
- 2. Add the periodic speed limit maps to the index maps.
- 3. In each volume, ensure the index maps match in scale and presentation.
- 4. Where the index maps say "Where a map is split into two or four it will be numbered as illustrated below.", this is not how it is done in practice. In the Fingal bye-laws, whose style has been copied in these bye-laws, Maps 2a, 2b, 2c & 2d fit exactly into Map 2. See image.



- 5. Consider changing the background mapping to greyscale, to de-emphasise golf courses, bogs, quarries, public buildings, etc.
- 6. Overlapping maps is inappropriate there is a risk of error in one or other and risk of misinterpretation. There is substantial conflict between Map 21 and Map 23, where speed limits in the urban area of Naas are shown on one, but not the other.
- 7. It should be indicated that when there is a discrepancy, that the detailed maps take precedence over the overview maps and index maps.
- 8. Some maps, in Volume 2 in particular, are marked "Project: Speed Limits Review 2020" instead of 2021.
- 9. Some drawing dates are in the future, e.g. 02/11/2021.

- 10. The style of marking for 30 km/h roads is erratic, e.g. there are several different markings on Map 21.
- 11. Sometimes estates that are taken in charge are scheduled, sometimes they are not.
- 12. Not possible to distinguish rural 80 km/h roads from roads not in charge.
- 13. Many road numbers and road segment numbers are mis-formatted, with missing letters, hyphens and / or digits.
- 14. Occasionally, the municipal district and county boundaries are shown with the wrong line type.
- 15. Some spurious detail is mapped, e.g. construction details of the Naas and Sallins bypasses and retention basins along the M7.

Line	<u>Map</u>	Location	Road	Direction	Council F	Proposal	GoSafe	Comment: speed limits	Comment: infrastructure
				<u>from</u>	Change	Change	Zone?		
				location	from	<u>to</u>			
1	Map 33	Allen /	Housing estates	-	80	80	-	All the housing estates	-
		kilmeague						and similar roads on the	
								map should have 20 or 30	
								km/h speed limits.	
2	Map 33	Allen /	Kilmeage Village	-	50	50	-	-	Improve footways and
		kilmeague							crossings. Increase sense of
									being in a village. Change
									hard shoulder markings to
									parking bay markings.
3	Map 33	Allen /	L7076	Ν	80	80	Yes	Reduce speed limit to 60	-
		kilmeague						km/h - poor sightlines,	
			1.700/					inadequate width.	
4	Map 33	Allen /	L7081	NE	60	80	Further	No - continuous ribbon	Install footway and narrow
-	N4 - 22	kilmeague					east	housing and no footway.	traffic lanes to slow traffic.
5	Map 33	Allen /	Minor roads with	-	80	80	-	Substantial reductions in	Provide footways where
		kilmeague	ribbon development	<u></u>		50		speed limit required.	practical.
6	Map 33	Allen /	R415	SW	80	50	-	-	Restore footways to their
		kilmeague							full width - some as narrow as 300-400 mm. Remove
7	Man 22	Allen /	R415	NW	60	80	Further	It is difficult to accept this	gravel and grass.
/	Map 33	•	K415	INVV	60	80	north	change given the amount	The signage for the speed limit increase at CoilÓg
		kilmeague					north	to ribbon development,	Equestrian Center should
								lack of footways, poor	be after the junction.
								alignment, and sightlines.	Encouraging people to
								Keep existing 60 km/h and	speed up heading into a
								extend to Allenwood	junction is not appropriate.
								village.	
8	Map 33	Allen /	R415	NW	60	80	-	Reduce speed limit on	Provide barrier / fence
		kilmeague						local access carriageway	between main carriageway
								to 30 km/h.	and green space.

Line	<u>Map</u>	Location	Road	Direction	Council I	Proposal	GoSafe	Comment: speed limits	Comment: infrastructure
				<u>from</u>	Change	Change	Zone?		
				location	<u>from</u>	<u>to</u>			
9	Map 34	Allenwood	Canal banks	E, S, W	80	80	-	Open canal banks, single	-
								lane roads - some in poor	
								condition, ribbon housing,	
								blind humpback bridges.	
10	Map 34	Allenwood	Housing estates	-	80	80	-	All the housing estates	-
								and similar roads on the	
								map should have 20 or 30	
								km/h speed limits.	
11	Map 34	Allenwood	L1020	W	60	60	-	-	Extend footway at least to
									houses on L10201.
12	Map 34	Allenwood	L10201	N	60	60	-	-	Add footway at houses.
13	Map 34	Allenwood	L10201	N	80	80	-	Narrow, single lane road -	-
								reduce speed limit to 50-	
								60 km/h.	
14	Map 34	Allenwood	L70042	W	80	80		Extensive ribbon	-
								development, care home.	
15	Map 34	Allenwood	L70051	S	60	80	-	Open canal bank, single	-
								lane road, ribbon housing,	
								blind humpback bridges.	
16	Map 34	Allenwood	L70056	SW	60	80	-	No - narrow, winding,	-
								single lane road.	
17	Map 34	Allenwood	L70733	NE	60	80	-	It is difficult to accept this	-
								change given the amount	
								to ribbon development,	
								lack of footways, poor	
								alignment, and sightlines.	
								Keep existing 60 km/h and	
								extend to adjacent	
								laneways.	

Line	Map	Location	Road	Direction	Council I	Proposal	GoSafe	Comment: speed limits	Comment: infrastructure
				<u>from</u>	Change	<u>Change</u>	Zone?		
				location	<u>from</u>	<u>to</u>			
18	Map 34	Allenwood	L70734	NE	60	80	-	It is difficult to accept this	-
								change given the amount	
								to ribbon development,	
								lack of footways, poor	
								alignment, and sightlines.	
								Keep existing 60 km/h and	
								extend to adjacent	
								laneways.	
19	Map 34	Allenwood	Minor roads with	-	80	80	-	Substantial reductions in	-
			ribbon development					speed limit required.	
20	Map 34	Allenwood	R403	E	60	50	Yes	-	Extend footway / make
									continuous.
21	Map 34	Allenwood	R403	W	50	50	Yes	-	Extend footway / make
									continuous.
22	Map 34	Allenwood	R403	W	80	80	-	Reduce to 60 km/h - open	Provide barrier between
								canal bank on curve.	roadway and canal.
								Existing "Slow Down"	
23	Man 24	Allowing	D414 costion at and	W	80	80	Vaa	signage. Reduce to 60 km/h - open	Provide barrier between
23	Map 34	Allenwood	R414 section at and west of Shee Bridge	vv	80	80	Yes	canal bank, humpback	roadway and canal.
			west of shee bridge					bridge, blind double bend.	Toadway and canal.
24	Map 34	Allenwood	R415	S	60	50	_		Some traffic calming may
24	Map 34	Allenwood	1415	5	00	50	-		be appropriate on both
									approaches to bridge.
25	Map 34	Allenwood	R415	S	60	80	Yes, at	Difficult to agree to this -	Improve pedestrian
				-			southern	4 humpback bridges over	experience, especially at
							end	1,400 metres, ribbon	bridges. Increase traffic
							-	development, blind	calming.
								junctions & entrances.	
26	Map 34	Derrinturn	R-403-10	E	60	50	-	-	

	<u>Map</u>	Location	Road	Direction	Council F	Proposal Proposal	<u>GoSafe</u>	Comment: speed limits	Comment: infrastructure
				<u>from</u>	Change	Change	Zone?		
				location	<u>from</u>	<u>to</u>			
27	Map 34	Derrinturn	R-403-10	E	80	80	-	Change to 50 km/h as far	Provide continuous
								as L-70734-0.	footway as far as L-70734-
20	N4 25 .	Deltases	14040	E 14/	60	00			0.
28	Map 35a	Baltreacy Crossroads	L1010	E-W	60	80	-	It would be easier to accept this change if it	Change to staggered junction.
		Crossroaus						was a proper staggered	Junction.
								junction.	
29	Map 35a	Baltreacy	L10101	N	80	80	-	Narrow, residential, single	-
		Crossroads						lane road - reduce speed	
								limit to 50-60 km/h.	
30	Map 35a	Baltreacy	R407	N-S	60	80	Yes	It would be easier to	Change to staggered
		Crossroads						accept this change if it	junction.
								was a proper staggered	
31	Mar 2C	Connoch Toll	M4		50-80	80-120	Yes	junction.	Troffic coloring may be
31	Map 36	Cappagh Toll Bridge - M4	1714	-	50-80	80-120	res	No. These changes would appear to have the effect	Traffic calming may be appropriate on
		Bridge - Wi4						of encouraging harder	approaches.
								braking and acceleration,	
								thereby causing safety	
								risk for drivers and toll	
								staff, and pollution.	
32	Map 36a	Cappagh Toll	Minor roads with	-	80	80	-	Substantial reductions in	-
		Bridge - M4	ribbon development					speed limit required,	
								especially in residential	
22	Mar 27	Carbury			00	20		cul de sacs.	
33	Map 37	Carbury	Housing estates	-	80	80	-	All the housing estates and similar roads on the	-
								map should have 20 or 30	
								km/h speed limits.	

Line	<u>Map</u>	Location	Road	Direction	Council I	Proposal	<u>GoSafe</u>	Comment: speed limits	Comment: infrastructure
				<u>from</u>	<u>Change</u>	<u>Change</u>	Zone?		
				location	<u>from</u>	<u>to</u>			
34	Map 37	Carbury	L1005	E	80	60	-	Extend 60 km/h section	Provide suitable crossing at
								slight north, to allow for	L-70743.
								pedestrians crossing at L-	
25			1 5000					70743.	
35	Map 37	Carbury	L5020	W	80	80	-	Substantial reductions in	-
36	Map 27	Carbury	L70742	S	80	80		speed limit required.	Renew road number
30	Map 37	Carbury	L/0/42	5	80	80	-	-	
37	Map 37	Carbury	L-70743-1	NE	60	50	-	Effectively a housing	signage.
57	Widp 57	curbury			00	50		estate - reduce speed	
								limit to 30 km/h. Note:	
								two adjacent roads have	
								this segment number.	
38	Map 37	Carbury	L-70743-2	NE	80	80	-	Effectively a housing	Install footway and narrow
								estate - reduce speed	traffic lanes to slow traffic.
								limit to 30 km/h.	Provide suitable crossing at
									L1005.
39	Map 37	Carbury	Minor roads with	-	80	80	-	Substantial reductions in	-
			ribbon development					speed limit required.	
40	Map 37	Carbury	R402 (with hard	-	100	100	Yes	-	Check. Map indicates
			shoulder)						existing 100 km/h. Google
									Street View (April 2019) indicates 80 km/h signage.
41	Map 37	Carbury	R402 (without hard	-	100	100	Yes	80 km/h would seem to	Check. Map indicates
41	wiap 57	Carbury	shoulder)	_	100	100	163	be more appropriate.	existing 100 km/h. Google
			shouldery						Street View (April 2019)
									indicates 80 km/h signage.
42	Map 38	Clane	Bypassed section of	S	80	80	-	30 km/h. Cul de sac.	-
			Millicent Road at						
			Aldi.						

Line	Map	Location	Road	Direction	Council I	Proposal	GoSafe	Comment: speed limits	Comment: infrastructure
				<u>from</u>	Change	Change	Zone?		
				location	<u>from</u>	<u>to</u>			
43	Map 38	Clane	Clane Business Park.	N	80	80	-	30-50 km/h	Provide pedestrian route from The Meadows to Clane Business Park.
44	Map 38	Clane	Housing estates	-	80	80	-	All the housing estates and similar roads on the map should have 20 or 30 km/h speed limits.	-
45	Map 38	Clane	L1023	NW	60	80	-	No. Road is narrow and winding.	Provide pedestrian route from The Meadows to Clane Business Park.
46	Map 38	Clane	L1023	NW	80	80	-	Road is narrow and winding. Difficult to keep 80 km/h.	-
47	Map 38	Clane	L10231	S	50	50	-	-	Extend footways.
48	Map 38	Clane	L2002	W, S	80	80	-	-	Change Firmount Cross Roads to staggered junction.
49	Map 38	Clane	L2004	S	60	50	Yes	-	Extend footway / make continuous.
50	Map 38	Clane	L2004	S	50	50	Yes	-	Extend footway / make continuous.
51	Map 38	Clane	L2004	S	80	80	Yes	-	Extend footway / make continuous.
52	Map 38	Clane	L20042	S	-	-	-	See Naas MD.	-
53	Map 38	Clane	L5076	NW	60	50	-	-	Extend / make continuous footway from Ard na Gappagh through Clonwood Heights, which connects to footway on L1023. Signpost route.
54	Map 38	Clane	L5076	NW	80	80	-	Substantial reductions in speed limit required.	-

Line	<u>Map</u>	Location	Road	Direction	Council I	Proposal	<u>GoSafe</u>	Comment: speed limits	Comment: infrastructure
				<u>from</u>	<u>Change</u>	Change	Zone?		
				location	<u>from</u>	<u>to</u>			
55	Map 38	Clane	L5077	W	60	80	-	No. Narrow winding road,	Consider options for a
								ribbon development, no	footway to serve this and
								footway.	adjacent roads.
56	Map 38	Clane	L50771	W	80	80	-	Substantial reductions in	Consider options for a
								speed limit required.	footway to serve this and
		-							adjacent roads.
57	Map 38	Clane	L6001	W	80	80	-	Substantial reductions in	Change Firmount Cross
								speed limit required. 60	Roads to staggered
								km/h zone from Clane	junction.
								through Firmount Cross	
								Roads is missing from	
58	Map 38	Clane	Lane from R403 to	W	80	80	-	map. 20 km/h. Narrow, winding	
20	wap 50	Clarle	L5077 (adjacent to	vv	80	80	-	lane.	-
			Eircode W91 X2V8).					lanc.	
59	Map 38	Clane	Laneway opposite	W	80	80	_	30 km/h. Residential cul	-
	map ee		Scoil Phádraig					de sac.	
			Claonadh,						
			Prosperous Road.						
60	Map 38	Clane	Laneway to Beech	E	80	80	-	30 km/h. Residential cul	-
			Court					de sac.	
61	Map 38	Clane	Main Street	-	50	50	-	30 km/h. Shopping street.	Improve footways and
									crossings. Increase sense of
									being in a village.
									Rationalise car parking and
									car park accesses. Consider
									pedestrianisation or similar
					ļ				low traffic arrangement.
62	Map 38	Clane	Minor roads with	-	80	80	-	Substantial reductions in	-
			ribbon development					speed limit required.	

Line	<u>Map</u>	Location	Road	Direction	Council F	Proposal	GoSafe	Comment: speed limits	Comment: infrastructure
				<u>from</u>	<u>Change</u>	<u>Change</u>	Zone?		
				location	<u>from</u>	<u>to</u>			
63	Map 38	Clane	Nancy's Lane (from	W	80	80	-	30-50 km/h. Narrow,	-
			L5077 to College Wood Manor,					winding lane.	
			possibly						
			pedestrianised).						
64	Map 38	Clane	R403	NE	80	80	Yes	-	At the junction with
	•								Irishtown Lane, re-
									orientate the residential
									accesses from the R403 to
									Irishtown Lane.
65	Map 38	Clane	R403	W	80	80	-	60 km/h zone from Clane	Change Firmount Cross
								through Firmount Cross Roads is missing from	Roads to a staggered junction.
								map.	Junction.
66	Map 38	Clane	R407	N	50	60	Yes	No. Note new Aughamore	-
								housing estate (112	
								houses, 36 apartments).	
67	Map 38	Clane	R407	S	-	-	-	See Naas MD.	-
68	Map 38	Clane	Set down area at	W	80	80	-	30 km/h. School.	-
			Scoil Phádraig						
			Claonadh,						
69	Map 39	Clogherinkoe	Prosperous Road. Housing estates		80	80	_	All the housing estates	_
05	Map 55	Clogherlinkoe	riousing estates	_	80	80		and similar roads on the	_
								map should have 20 or 30	
								km/h speed limits.	
70	Map 39	Clogherinkoe	L-5008-1	N	50	50	-	-	Extend footway / make
									continuous.
71	Map 39	Clogherinkoe	L-5008-2	S	50	50	-	-	Extend footway / make
									continuous.
72	Map 39	Clogherinkoe	L-5008-2	S	80	50	-	-	Extend footway / make
									continuous.

Line	<u>Map</u>	Location	Road	Direction	Council F	Proposal	<u>GoSafe</u>	Comment: speed limits	Comment: infrastructure
				<u>from</u>	Change	Change	Zone?		
				location	<u>from</u>	<u>to</u>			
73	Map 39	Clogherinkoe	Minor roads with	-	80	80	-	Substantial reductions in	-
			ribbon development					speed limit required.	
74	Map 39	Clogherinkoe	R-401-1	NW	80	80	-	60 km/h zone needed	-
								near Meath border.	
								Winding, poor line of	
								sight.	
75	Map 39	Clogherinkoe	R-401-2	NW	80	80	-	60 km/h zone needed	-
								near Meath border.	
								Winding, poor line of	
								sight.	
76	Map 40	Coill Dubh	Housing estates	-	80	80	-	All the housing estates	-
		(Blackwood)						and similar roads on the	
								map should have 20 or 30	
								km/h speed limits.	
77	Map 40	Coill Dubh	L1019	S	80	80	-	Reduce to 60 km/h as far	Renew speed limit signs -
		(Blackwood)						as R403. Narrow, winding.	road too narrow and signs
									being struck by vehicles.
78	Map 40	Coill Dubh	L-1019-2	Ν	60	50	-	-	Restore footways to their
		(Blackwood)							full width. Remove gravel
									and grass.
79	Map 40	Coill Dubh	L7073-0	SW	50	50	-	-	Extend footway / make
		(Blackwood)							continuous.
80	Map 40	Coill Dubh	L7073-0	SW	80	80	-	Extend 50 km/h to R403.	-
		(Blackwood)							
81	Map 40	Coill Dubh	L7073-0	SW	80	50	-	Extend 50 km/h to R403.	Extend footway / make
		(Blackwood)							continuous.
82	Map 40	Coill Dubh	Minor roads with	-	80	80	-	Substantial reductions in	-
		(Blackwood)	ribbon development					speed limit required.	
83	Map 40	Coill Dubh	R-403-11	S	80	80	Yes	-	Review crossroad junctions
		(Blackwood)							from L1019 and L7073-0.

Line	Map	Location	Road	Direction	Council F	Proposal	GoSafe	Comment: speed limits	Comment: infrastructure
				<u>from</u>	Change	Change	Zone?		
				location	<u>from</u>	<u>to</u>			
84	Map 41	Derrinturn	Housing estates	-	80	80	-	All the housing estates	-
								and similar roads on the	
								map should have 20 or 30	
								km/h speed limits.	
85	Map 41	Derrinturn	L-5022	E	60	60	-	Make entire road 60 km/h	Extend footway / make
								or lower - narrow,	continuous.
								winding, residential road.	
86	Map 41	Derrinturn	L-5022	E	80	80	-	Make entire road 60 km/h	Extend footway / make
								or lower - narrow,	continuous.
								winding, residential road.	
87	Map 41	Derrinturn	L-5022-1	SE	60	60	-	Make entire road 50 km/h	Extend footway / make
								or lower - residential	continuous.
								road, two sports grounds.	
88	Map 41	Derrinturn	L-5023-0	N	50	50	-	-	Extend footway / make
									continuous.
89	Map 41	Derrinturn	L-5023-0	NE	60	60	-	Make entire road 50 km/h	Extend footway / make
								or lower - residential	continuous.
								road, two sports grounds.	
								Extend 60 km/h.	
90	Map 41	Derrinturn	Minor roads with	-	80	80	-	Substantial reductions in	-
			ribbon development					speed limit required.	
91	Map 41	Derrinturn	Windmill Grove and	SE	80	80	-	30 km/h. Residential cul	-
			other cul de sac off L-					de sac.	
			5022.						
92	Map 42	Donadea	L-1008-2	Ν	80	80	-	Retain lower speed limit	-
								adjacent to L-1009-2.	
93	Map 42	Donadea	L-1009-0	E	80	80	-	Retain lower speed limit	-
								adjacent to L-1008-2.	
94	Map 42	Donadea	L-10171-0	W	80	80	-	Make entire road 60 km/h	-
								or lower - narrow,	
								winding.	

Line	Map	Location	Road	Direction	Council I	Proposal	GoSafe	Comment: speed limits	Comment: infrastructure
				<u>from</u>	<u>Change</u>	<u>Change</u>	Zone?		
				location	<u>from</u>	<u>to</u>			
95	Map 42	Donadea	L-1017-3	W	80	80	-	Retain lower speed limit	-
								from L-10171-0 to L-1008-	
								2.	
96	Map 42	Donadea	L-1018	S	80	80	-	Retain lower speed limit	-
								adjacent to L-1009-2.	
97	Map 42	Donadea	Minor roads with	-	80	80	-	Substantial reductions in	-
		_	ribbon development	_				speed limit required.	
98	Map 43a	Donore	L6008-0	E	60	60	-	Extend 60 km/h to east of	Extend footway / make
								residential cul de sac at	continuous. Provide
		2						Landestown.	crossing.
99	Map 43a	Donore	Minor roads with	-	80	80	-	Substantial reductions in	-
100	NA 42-	Danana	ribbon development		80	80		speed limit required.	
100	Map 43a	Donore	Residential cul de sac at Landestown.	E	80	80	-	Make entire road 30 km/h	-
			at Landestown.					or lower - exceptionally narrow, winding.	
101	Map 44	Johnstown	Cul de sac laneway	E	80	80		50 km/h or lower.	Improve surface at junction
101	1viap 44	Bridge	south of Dunfeirth		80	80	-	Residential cul de sac.	with R402.
		bridge	Park.					Residential eur de sae.	With N+02.
102	Map 44	Johnstown	Housing estates	-	80	80	-	All the housing estates	-
	•	Bridge						and similar roads on the	
		_						map should have 20 or 30	
								km/h speed limits.	
103	Map 44	Johnstown	L-1003-1	NW	80	80	-	Extend 50 km/h until after	-
		Bridge						last house.	
104	Map 44	Johnstown	Minor roads with	-	80	80	-	Substantial reductions in	-
		Bridge	ribbon development					speed limit required.	
105	Map 44	Johnstown	R-402-10	NE	60	50	Yes	-	Extend footway / make
		Bridge							continuous.
106	Map 44	Johnstown	R-402-10	NE	50	50	Yes	-	Extend footway / make
		Bridge							continuous.
107	Map 44	Johnstown	R-402-8	SW	50	50	Yes	-	Extend footway / make
		Bridge							continuous.

Line	Map	Location	Road	Direction	Council I	Proposal	GoSafe	Comment: speed limits	Comment: infrastructure
				<u>from</u>	Change	Change	Zone?		
				location	<u>from</u>	<u>to</u>			
108	Map 44	Thomastown	L5014-0	NW	60	80	-	No. Reduce entire road to	-
								60 km/h.	
109	Map 44	Thomastown	L82554-0	NE	60	80	-	No. Location was	-
								bypassed because it was	
								unsafe for 80 km/h. To	
								now make it 80 km/h is	
								perverse. Make entire	
								road 60 km/h or lower.	
110	Map 44	Thomastown	L82555-0	SW	60	80	-	No. Location was	-
								bypassed because it was	
								unsafe for 80 km/h. To	
								now make it 80 km/h is	
								perverse. Make entire	
								road 60 km/h or lower.	
111	Map 45	Kilcock	Bridge Street, Church	-	50	50	-	30 km/h. Shopping and	Improve footways and
			Lane, Meath Bridge,					residential streets.	crossings. Increase sense of
			Mill Lane, New Lane,					Narrow one-way and / or	being in a village.
			New Road, School					with no footways, schools,	
			Street, The Square.					church, nursing home.	
112	Map 45	Kilcock	Housing estates	-	80	80	-	All the housing estates	-
								and similar roads on the	
								map should have 20 or 30	
								km/h speed limits.	
113	Map 45	Kilcock	L-1026-1	W	60	60	-	-	Add footways as far as
									nursing home.
114	Map 45	Kilcock	L-5028-3	SW	50	60	-	-	Check speed limit signs are
									turned the right way.
115	Map 45	Kilcock	L-5028-3	SW	80	80	-	Reduce entire road to 60	Check speed limit signs are
								km/h. Narrow, winding,	turned the right way.
								residential.	
116	Map 45	Kilcock	L-5038-0	SW	50	60	-	No. Residential, no	Add footways.
								footways.	

Line	<u>Map</u>	Location	Road	Direction	Council I	Proposal	<u>GoSafe</u>	Comment: speed limits	Comment: infrastructure
				<u>from</u>	Change	Change	Zone?		
				location	<u>from</u>	<u>to</u>			
117	Map 45	Kilcock	L-50382-0	SW	50	60	-	No. Residential, no	Add footways.
								footways.	
118	Map 45	Kilcock	L-5039-0	SE	50	50	-	-	Extend footway / make
									continuous.
119	Map 45	Kilcock	L-50397	NW	80	80	-	Reduce to 30 km/h. Canal	-
								towpath with unprotected	
								water edge.	
120	Map 45	Kilcock	Minor roads with	-	80	80	-	Substantial reductions in	-
			ribbon development					speed limit required.	
121	Map 45	Kilcock	R-125 Dunboyne	NE	50	50	-	Reduce to 30 km/h from	Add footway to bridge
			Road and Meath					bridge (no footway) to	(may require tidal traffic
			Bridge.					The Square.	arrangement). Note
									chapel, housing, and
									footway on far side of
									bridge.
122	Map 45	Kilcock	R125, Shaw's Bridge,	SW	50	50	-	-	Shopping and residential
			Molly Ware Street,						street, train station.
			Courtown Road.						Introduce traffic calming.
123	Map 45	Kilcock	R148 - Harbour	E	50	50	-	-	Shopping and residential
			Street.						street. Introduce traffic
									calming.
124	Мар	Kilcock	Kilcock- M4 Junction	W	120	120	-	Lower speed limit on exit	-
	45d		8					ramps. 120 km/h speed	
								limits within 10 metres of	
								stop lines are	
								unacceptable.	
								Acceleration from 60 to	
								120 km/h seems steep.	
125	Map 46a	Killina	L5026	SW	60	60	-	Extend 60 km/h to last	-
								house.	

Line	Map	Location	Road	Direction	Council F	Proposal	GoSafe	Comment: speed limits	Comment: infrastructure
				<u>from</u>	Change	Change	Zone?		
				location	<u>from</u>	<u>to</u>			
126	Map 46a	Killina	R403	NW & SE	80	80	Yes	Extensive ribbon	-
								development. Extend 60	
								km/h to last house.	
127	Map 47a	Kilshanchoe	L-5010-2	W	80	80	-	Extensive ribbon	-
								development. Extend 60	
								km/h to last house.	
128	Map 47a	Kilshanchoe	L-5010-2	W	50	50	-	Note that Kilshanchoe is	-
								both the dominant and	
								official spelling.	
129	Map 47a	Kilshanchoe	R-402-6	N	50	50	-	Extend 50 km/h north of	-
								junction with L-5012-0.	
130	Map 48a	Kishawanny	L-1006-1	NE	80	80	-	Extend 60 km/h back from	-
								bend / junction.	
131	Map 49a	Ladychapel	L-1010-3	W	60	60	-	-	Change to staggered
									junction.
132	Map 49a	Ladychapel	L-5037-0	E	60	60	-	-	Change to staggered
									junction.
133	Map 49a	Ladychapel	R-408-2	NE	60	60	Yes	-	Change to staggered
									junction.
134	Map 49a	Ladychapel	R-408-3	S	60	60	Yes	-	Change to staggered
									junction.
135	Map 49a	Ladychapel	Residential cul de sac	SW	60	60	-	30 km/h. Single lane	-
								residential cul de sac with	
								no footway. Cemetery.	
136	Map 50	Lullymore	Housing estates	-	80	80	-	All the housing estates	-
								and similar roads on the	
								map should have 20 or 30	
								km/h speed limits.	
137	Map 50	Lullymore	Minor roads with	-	80	80	-	Substantial reductions in	-
			ribbon development					speed limit required.	
138	Map 50a	Lullymore	L-30011-0	S	80	80	-	Extend 60 km/h beyond	-
								bend.	

Line	Map	Location	Road	Direction	Council F	Proposal	GoSafe	Comment: speed limits	Comment: infrastructure
				<u>from</u>	Change	Change	Zone?		
				location	<u>from</u>	<u>to</u>			
139	Map 50a	Lullymore	L-81115	NW	60	60	-	Extend 60 km/h back from	-
								junction to last house.	
140	Map 50a	Lullymore	R-414-2	NE	80	80	-	Extend 60 km/h beyond	-
								bend.	
141	Map 51	Maynooth	Housing estates	-	80	80	-	All the housing estates	-
								and similar roads on the	
								map should have 20 or 30	
								km/h speed limits.	
142	Map 51	Maynooth	L1014		60	80	-	This change is not	-
								highlighted on Map 51.	
143	Map 51	Maynooth	L1015		60	80	-	This change is not	-
								highlighted on Map 51.	
144	Map 51	Maynooth	M4 Celbridge	S	60	120	Yes	Acceleration from 60 to	-
			Junction					120 km/h seems steep.	
145	Map 51	Maynooth	M4 Celbridge	S	120	120	Yes	Lower speed limit on exit	-
			Junction					ramps. 120 km/h speed	
								limits within 20 metres of	
								stop lines are	
								unacceptable.	
146	Map 51	Maynooth	Minor roads with	-	80	80	-	Substantial reductions in	-
			ribbon development					speed limit required.	
147	Map 51a	Maynooth	L-1012-0	Ν	80	50	-	-	Add footway for entire
									length of schools.
148	Map 51a	Maynooth	L-50411-0	W	60	80	-	No. This road is not	-
								straight. Winding boreen	
								with poor visibility and	
								grass down the middle.	
								Not suitable for 80 km/h.	
149	Map 51a	Maynooth	R-148-9	W	60	80	Further	No. Narrow series of	-
							west	bends at L-50411-0 are	
								not suitable for a higher	
								speed limit.	

Line	Map	Location	Road	Direction	Council I	Proposal	GoSafe	Comment: speed limits	Comment: infrastructure
				<u>from</u>	Change	Change	Zone?		
				location	<u>from</u>	<u>to</u>			
150	Мар	Maynooth	L-1013-0	NE	60	60	-	Extend 50 km/h well	-
	51b							beyond entrances to	
								Lyreen and Castlepark	
								estates. Consider 50 km/h	
								as far as Dunboyne Road	
								Roundabout.	
151	Мар	Maynooth	L-10131	E	80	80	-	Boreen. Not suitable for	-
	51b							80 km/h. Is much of this	
								pedestrianised?	
152	Мар	Maynooth	L-10133-0	S	50	30	-	Legend says "30 km/h	Provide continuous
	51b							SLOW ZONES - Housing	footway. Restore footways
								Estates" - legend needs to	to their full width. Remove
								be revised to account for	gravel and grass.
								school zones.	
153	Мар	Maynooth	R-148-7	-	50	30	-	Legend says "30 km/h	-
	51b							SLOW ZONES - Housing	
								Estates" - legend needs to be revised to account for	
								school zones.	
154	Мар	Maynooth	R-148-8		50	30		Legend says "30 km/h	
134	51b	Waynooth	N-140-0	-	50	50	-	SLOW ZONES - Housing	-
	510							Estates" - legend needs to	
								be revised to account for	
								school zones.	
155	Мар	Maynooth	Side streets and	-	80	80	-	30 km/h.	Provide continuous
	51b		laneways off Main						footway or pedestrianize.
			Street.						, , .
156	Map 51c	Maynooth	L-5041-2	W	80	80	-	Extend 60 km/h to south	-
								of narrow humpback	
								bridge.	

Image: Normal systemImage: Normal system	
157Map 51cMaynoothLocal access carriageway on Kilcock Road at The Leinster Clinic (Eircode W23 FW77)W8080-30 km/h-158Map 51dMaynoothL5053E6060-No. Humpback bridge, winding residential road with no footway159Map 51dMaynoothL-5057-0E6080-No. Narrow, winding road with 90-degree bends. Ribbon housing160Map 51eMaynoothM4 Maynooth JunctionS120120YesLower speed limit on exit ramps. 120 km/h speed limits within 20 metres of a bend / stop line are-	
Image: Section of the section of the leinster Clinic (Eircode W23 FW77)Image: Section of the leinster (Eircode W23 FW77)Image:	
Kilcock Road at The Leinster Clinic (Eircode W23 FW77)Kilcock Road at The Leinster Clinic (Eircode W23 FW77)Image: Clinic Clinic (Eircode W23 FW77)Image: Clinic (Eircod	
Leinster Clinic (Eircode W23 FW77)Leinster Clinic (Eircode W23 FW77)No. Humpback bridge, winding residential road with no footway.158Map 51dMaynooth S1dL5053E6060-No. Humpback bridge, winding residential road with no footway159Map 51dMaynooth S1dL-5057-0E6080-No. Narrow, winding road with 90-degree bends. Ribbon housing160Map 51eMaynooth JunctionS120120YesLower speed limit on exit ramps. 120 km/h speed limits within 20 metres of a bend / stop line are-	
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158Map 51dMaynoothL5053E6060-No. Humpback bridge, winding residential road with no footway.159Map 51dMaynoothL-5057-0E6080-No. Narrow, winding road with 90-degree bends. Ribbon housing160Map 51eMaynoothM4 Maynooth JunctionS120120YesLower speed limit on exit ramps. 120 km/h speed limits within 20 metres of a bend / stop line are	
51dSindwinding residential road with no footway.159Map 51dMaynoothL-5057-0E6080-No. Narrow, winding road with 90-degree bends. Ribbon housing160Map 51eMaynoothM4 Maynooth JunctionS120120YesLower speed limit on exit ramps. 120 km/h speed limits within 20 metres of a bend / stop line are-	
Image: state of the state of	
159Map 51dMaynoothL-5057-0E6080-No. Narrow, winding road with 90-degree bends. Ribbon housing160Map 51eMaynoothM4 Maynooth JunctionS120120YesLower speed limit on exit ramps. 120 km/h speed limits within 20 metres of a bend / stop line are-	
51d51dwith 90-degree bends. Ribbon housing.160Map 51eMaynoothM4 Maynooth JunctionS120120YesLower speed limit on exit ramps. 120 km/h speed limits within 20 metres of a bend / stop line are-	
Image: second	
160Map 51eMaynoothM4 MaynoothS120120YesLower speed limit on exit ramps. 120 km/h speed limits within 20 metres of a bend / stop line are	
Junction ramps. 120 km/h speed limits within 20 metres of a bend / stop line are	
limits within 20 metres of a bend / stop line are	
a bend / stop line are	
unacceptable.	
161Map 51eMaynoothN-4-10S60120YesIs this road reference-100SSSSSSSSSSSS	
correct? Acceleration	
from 60 to 120 km/h	
Image: Instant see and the second	
162 Map 51e Maynooth N-4-12 S 60 120 - Is this road reference - correct? Acceleration	
from 60 to 120 km/h	
seems steep.	
163 Map 51e Maynooth R-406-3 S 60 80 Yes No. Note large nursing -	
home.	
164 Map 51e Maynooth R-406-4 S 60 60 Yes Consider reducing this to -	
50 km/h - pedestrians	
from nursing home and	
business park must cross	
several roads, including	
motorway slip roads.	

Line	Map	Location	Road	Direction	Council F	Proposal	GoSafe	Comment: speed limits	Comment: infrastructure
				<u>from</u>	Change	Change	Zone?		
				location	<u>from</u>	<u>to</u>			
165	Map 51f	Maynooth	M4 Maynooth	S	-	-	Yes	This map is out of	-
			Junction					sequence in the	
								document.	
166	Map 52a	Newtown	Minor roads with	-	80	80	-	Substantial reductions in	-
			ribbon development					speed limit required.	
167	Map 53	Prosperous	Donaghers Lane (cul	Ν	80	80	-	30 km/h - residential cul	-
			de sac off L-7095)					de sac with no footway.	
168	Map 53	Prosperous	Housing estates	-	80	80	-	All the housing estates	-
								and similar roads on the	
								map should have 20 or 30	
		_						km/h speed limits.	
169	Map 53	Prosperous	L-10023	NE	80	80	-	30 km/h - residential cul	-
								de sac with no footway.	
170	Map 53	Prosperous	L-7095	Ν	80	80	-	Extend 50 km/h north of	-
								junction with L1021 and	
171	Mar 52	Dreenereite	1 7005	N	50	50		Donaghers Lane.	
171	Map 53	Prosperous	L-7095	Ν	50	50	-	Text incorrectly	-
172	Map 53	Prosperous	Minor roads with	_	80	80	-	positioned on Map 53a. Substantial reductions in	
1/2	iviap 55	Prosperous	ribbon development	-	80	80	-	speed limit required.	-
173	Map 53	Prosperous	R408 (marked as L-	NE	60	80	-	No.	Extend footway / make
1/5	Iviap 55	FIOSPEIOUS	1022)		00	80	-	NO.	continuous.
174	Map 54	Rathcoffey -	Housing estates	_	80	80	_	All the housing estates	-
1/4	Map 34	Painstown	Tiousing estates		00	00		and similar roads on the	
		1 dilisto wit						map should have 20 or 30	
								km/h speed limits.	
175	Map 54	Rathcoffey -	L5039-4	NE	60	80	-	No. Much of this is narrow	-
		Painstown						and winding.	
176	Map 54	Rathcoffey -	L-5046-1	E	80	80	-	Road number mis-formed	-
-		Painstown						on map.	
177	Map 54	Rathcoffey -	Minor roads with	-	80	80	-	Substantial reductions in	-
		, Painstown	ribbon development					speed limit required.	

Line	Map	Location	Road	Direction	Council F	Proposal	GoSafe	Comment: speed limits	Comment: infrastructure
				<u>from</u>	Change	Change	Zone?		
				location	<u>from</u>	to			
178	Map 54	Rathcoffey -	R408-6	E	60	80	Yes	No. Continuous housing.	-
		Painstown						Multiple 90-degree bends.	
								Fatality in recent years.	
179	Map 54	Rathcoffey -	R408-7	SW	60	80	Yes	No. Continuous housing.	-
		Painstown						Multiple 90-degree bends.	
180	Map 55	Robertstown	Grove Lane	-	80	80	-	30 km/h residential, not	-
								footways.	
181	Map 55	Robertstown	Housing estates	-	80	80	-	All the housing estates	-
								and similar roads on the	
								map should have 20 or 30	
								km/h speed limits.	
182	Map 55	Robertstown	L-7073-1	NW	80	80	-	Extend 50 km/h beyond	-
								junction with L-7074-0.	
								Houses, junctions, bends,	
								open canal bank.	
183	Map 55	Robertstown	L-7074-0	N	80	80	-	Extend 50 km/h beyond	-
								junction with L-7073-1.	
								Houses, junctions, bends,	
								open canal bank.	
184	Map 55	Robertstown	Minor roads with	-	80	80	-	Substantial reductions in	-
			ribbon development					speed limit required.	
185	Map 56a	Staplestown	L-5071	E	80	80	-	Extend 50 km/h past last	-
								houses and sports ground.	
186	Map 57	Straffan	Housing estates	-	80	80	-	All the housing estates	-
								and similar roads on the	
								map should have 20 or 30	
								km/h speed limits.	
187	Map 57	Straffan	L-2007-7	S	80	80	Further	See Naas MD.	-
							south		
188	Map 57	Straffan	L-2007-9	S	60	80	-	No. Winding, bridge.	-
189	Map 57	Straffan	L-2007-9	S	60	80	Further	See Naas MD.	-
							south		

Line	Map	Location	Road	Direction	Council F	Proposal	GoSafe	Comment: speed limits	Comment: infrastructure
				<u>from</u>	Change	Change	Zone?	-	
				location	<u>from</u>	<u>to</u>			
190	Map 57	Straffan	L5049-0	NW	60	80	-	No. Residential, no	-
								footways.	
191	Map 57	Straffan	L5067-1	NE	60	80	-	No. Winding boreen.	-
192	Map 57	Straffan	L5068-0	W	60	80	-	No. Residential, no	-
								footways.	
193	Map 57	Straffan	L-6013-1	S	60	80	-	See Naas MD.	-
194	Map 57	Straffan	Minor roads with	-	80	80	-	Substantial reductions in	-
			ribbon development					speed limit required.	
195	Map 57	Straffan	R403-23	N	60	80	-	No. How are pedestrians	-
								meant to negotiate an 80	
								km/h roundabout?	
196	Map 57	Straffan	R403-25	N	60	80	-	No. Bus stops. How are	-
								pedestrians meant to	
								negotiate an 80 km/h	
								roundabout?	
197	Map 57	Straffan	R406-0	Ν	60	80	-	No. How are pedestrians	-
								meant to negotiate an 80	
								km/h roundabout?	
198	Map 58a	Thomastown	L5014-0	-	-	-	-	See Map 44 comments.	-
199	Map 58a	Thomastown	L82554-0	-	-	-	-	See Map 44 comments.	-
200	Map 58a	Thomastown	L82555-0	-	-	-	-	See Map 44 comments.	-
201	Map 58a	Thomastown	R402-7	-	-	-	-	See Map 44 comments.	-
202	Map 58a	Thomastown	R402-8	-	-	-	-	See Map 44 comments.	-
203	Map 59a	Ticknevin	L-50213-0	-	60	60	-	30 km/h residential cul de	-
								sac.	
204	Map 59a	Ticknevin	L-50213-0	Ν	80	80	-	Narrow, single lane road	-
								with 90-degree bends and	
								humpback bridges -	
								reduce speed limit to 50-	
								60 km/h.	
205	Map 59a	Ticknevin	L-50213-1	E	60	60	-	30 km/h school,	-
								residential cul de sac.	

Line	<u>Map</u>	Location	Road	Direction	Council F	Proposal	<u>GoSafe</u>	Comment: speed limits	Comment: infrastructure
				<u>from</u>	Change	Change	Zone?		
				location	<u>from</u>	<u>to</u>			
206	Map 59a	Ticknevin	L-50213-2	SE	60	60	-	30 km/h residential cul de	-
								sac.	
207	Map 60a	Tirmoghan	Housing estates	-	80	80	-	All the housing estates	-
								and similar roads on the	
								map should have 20 or 30	
								km/h speed limits.	
208	Map 60a	Tirmoghan	L-5030-0	W	50	50	-	-	Add footways to connect
									to school.
209	Map 60a	Tirmoghan	L-5030-0	W	80	80	-	Extend 50 km/h past	Add footways to connect
								junction with L-5032-1.	to school.
210	Map 60a	Tirmoghan	L-5033-0	S	80	80	-	Extend 50 km/h to	Add footways to connect
								junction to the west -	to school.
								residential boreen with no	
								footway.	
211	Map 61	Kishawanny	Kishawanny Road	W	80	80	-	Substantial reduction in	-
			(former R402).					speed limit required.	
212	Map 61	R402 - Enfield	Housing estates	-	80	80	-	All the housing estates	-
		to Edenderry						and similar roads on the	
								map should have 20 or 30	
								km/h speed limits.	
213	Map 61	R402 - Enfield	L1005	N	-	-	-	See Map 37 comments.	-
		to Edenderry							
214	Map 61	R402 - Enfield	L-5022	SE	-	-	-	See Map 41 comments.	-
		to Edenderry							
215	Map 61	R402 - Enfield	L-5022-1	E	80	80	-	Ribbon housing, winding, -	-
		to Edenderry						reduce speed limit to 60	
								km/h.	
216	Map 61	R402 - Enfield	L-5023-0	E	80	80	-	Ribbon housing, winding, -	-
		to Edenderry						reduce speed limit to 60	
								km/h.	

Line	Map	Location	Road	Direction	Council Proposal		GoSafe	Comment: speed limits	Comment: infrastructure
				<u>from</u>	Change	Change	Zone?		
				location	<u>from</u>	<u>to</u>			
217	Map 61	R402 - Enfield	L-5024-1	NE	80	80	-	Ribbon housing, winding, -	-
		to Edenderry						reduce speed limit to 60	
								km/h.	
218	Map 61	R402 - Enfield	L70743-1	-	-	-	-	See Map 37 comments.	-
		to Edenderry							
219	Map 61	R402 - Enfield	L-70743-1	-	-	-	-	See Map 37 comments.	-
		to Edenderry							
220	Map 61	R402 - Enfield	L-70743-2	-	-	-	-	See Map 37 comments.	-
		to Edenderry							
221	Map 61	R402 - Enfield	Minor roads with	-	80	80	-	Substantial reductions in	-
		to Edenderry	ribbon development					speed limit required.	
222	Map 61	R402 - Enfield	R402	-	-	-	-	See Map 37 comments.	-
		to Edenderry							
223	Map 61	R402 - Enfield	R-402-0	-	80	100	Yes	See Map 37 comments.	-
		to Edenderry							
224	Map 61	R402 - Enfield	R-402-1	-	80	100	Yes	See Map 37 comments.	-
		to Edenderry							
225	Map 61	R402 - Enfield	R-402-2	-	-	-	-	See Map 37 comments.	-
		to Edenderry							
226	Map 61	R402 - Enfield	R-402-3	-	-	-	-	See Map 37 comments.	-
		to Edenderry							
227	Map 61	R402 - Enfield	R-402-3	-	-	-	-	See Map 37 comments.	-
		to Edenderry							
228	Map 61	R402 - Enfield	R-402-4	-	-	-	-	See Map 37 comments.	-
		to Edenderry							
229	Map 61	R402 - Enfield	R-402-4	-	-	-	-	See Map 37 comments.	-
		to Edenderry							
230	Map 61	R402 - Enfield	R-402-5	-	-	-	-	See Map 37 comments.	-
		to Edenderry							
231	Map 61	R402 - Enfield	R-403-2	-	-	-	-	See Map 41 comments.	-
		to Edenderry							

Line	<u>Map</u>	Location	Road	Direction	Council Proposal		<u>GoSafe</u>	Comment: speed limits	Comment: infrastructure
				<u>from</u>	Change	Change	Zone?		
				location	<u>from</u>	<u>to</u>			
232	Map 61	R402 - Enfield	R-403-3	-	-	-	-	See Map 41 comments.	-
		to Edenderry							
233	Map 61	R402 - Enfield to Edenderry	R-403-4	-	-	-	-	See Map 41 comments.	-
234	Map 62a	Cadamstown	L5005	N	80	80	-	Extend 50 km/h beyond	-
	-							junction and last houses.	
235	Map 62a	Cadamstown	L5006	SW	80	80	-	Extend 50 km/h beyond	-
								junction and last houses.	
236	SLR-	Killina NS	Killina NS - Periodic	-	60	30	Yes	Lower full-time speed	-
	2021-		Speed Limit					limit required on adjacent	
	CMMD-							roads - continuous ribbon	
	PSL-13							development.	
237	SLR-	Rathcoffey	Rathcoffey - Periodic	-	50	30	-	Add 30 km/h periodic	-
	2021-		Speed Limit					speed limit to L50351 at	
	CMMD-							school.	
	PSL-14								
238	SLR-	Timahoe	Timahoe - Periodic	-	80	30	-	Lower full-time speed	-
	2021-		Speed Limit					limit required on adjacent	
	CMMD-							roads - continuous ribbon	
	PSL-17							development.	