

Callan Mobility Management Plan

for Kilkenny County Council Elected Members Presentation



Tionscadal Éireann
Project Ireland
2040



11/11/2020

Introduction

“Improving north south connections and pursuing a sustainable transport agenda, focusing on improving facilities for walking and cycling”

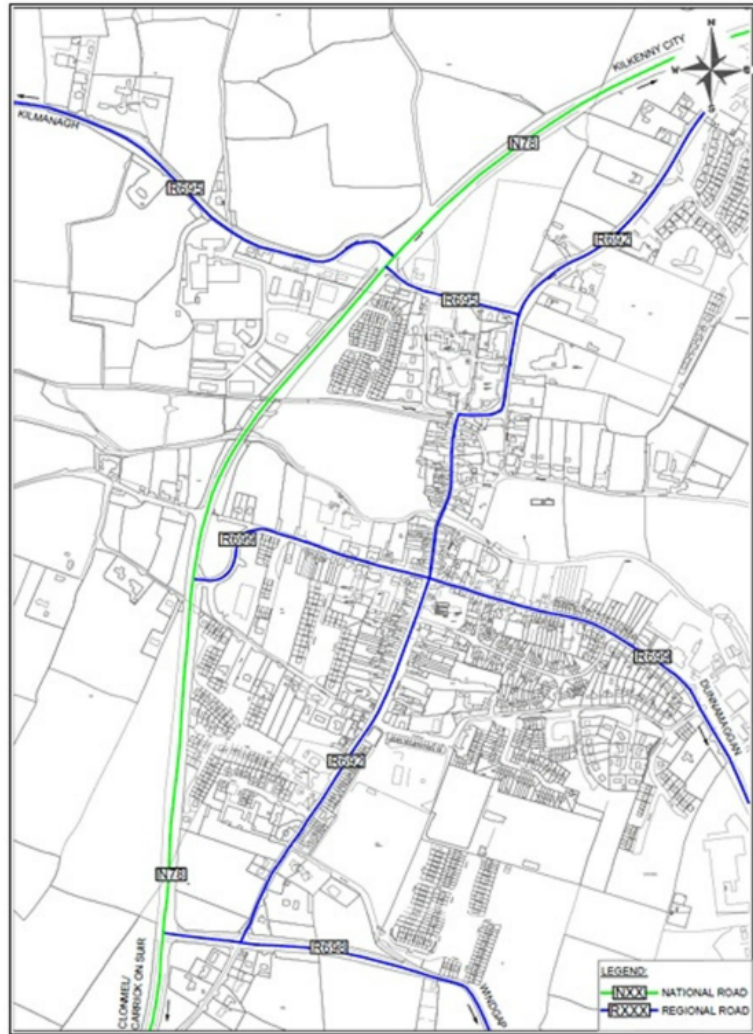
“Improving public access to and management of historic and cultural assets, including but not limited to St Mary’s Church, Bridge Street, The Motte Meadow, the Friary Complex, and The Callan Workhouse.”

“Focusing on Bridge Street, these measures will be combined with a range of traffic management proposals including additional off-street parking which will improve vitality of the town centre and Bridge Street in particular as well as supporting healthy living.”

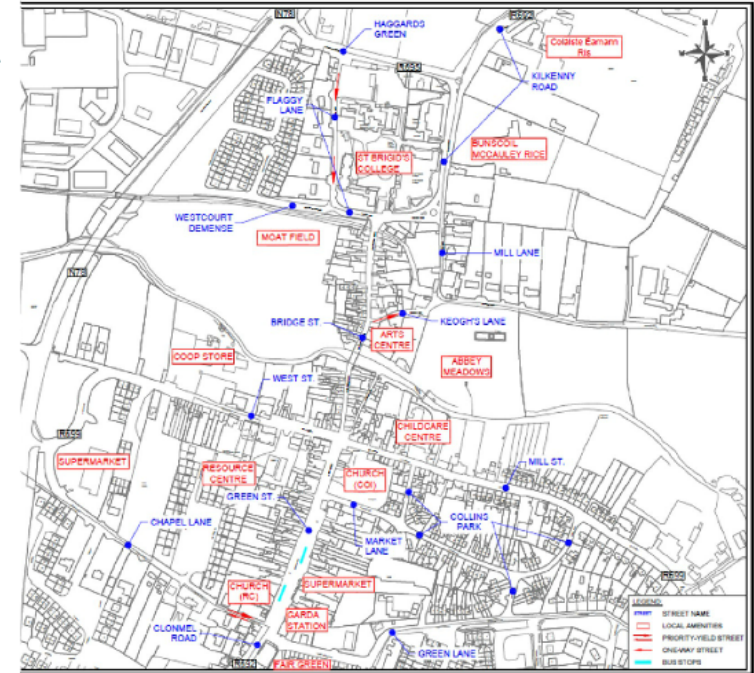
The Plan identifies the actions to be taken to secure the optimal and sustainable movement of people, goods and vehicles and provides a set of mobility management measures in respect of the below hierarchy:

- improved mobility for pedestrians, cyclists and vehicles;
- additional footway and cycleway links;
- increased safety and accessibility for all modes of transport particularly public transport;
- reduced traffic congestion through traffic management and junction improvements;
- improvements to car parking facilities.

Characteristics of the Study Area



- 1 No. National Bus Main Route
- 2 No. Regional/Local Bus Routes
- 6 No. School Bus Services
- 1 No. National Road Route
- 4 No. Regional Road Routes
- Free parking



Persons at Work, School or College		Callan	
		Persons	Percentage
Sustainable Transport	On foot	347	23%
	Bicycle	25	2%
	Bus, minibus or coach	56	4%
	Train	5	1%
Car Based Transport	Motorcycle or scooter	1	-
	Motor car: Driver	633	42%
	Motor car: Passenger	276	18%
	Other (incl. Lorry or van)	80	5%
Work mainly at or from home		38	3%
Not stated		33	2%
Total		1,436	100%

CSO Data - 2016 Census

School Survey Data - October 2020

Mode of Travel	Bunscoil McCauley Rice	St. Brigid's College	Coláiste Éamann Ris	Average
Walk	20%	24%	12%	19%
Cycle	4%	-	-	1%
Bus	9%	29%	28%	22%
Car	67%	47%	60%	58%
School population*	447	244	251**	-
No of pupils surveyed	254	222	58	-
% of population surveyed	57%	91%	23%***	57%

Overarching Policies & Plans

- Project Ireland 2040
- Smarter Travel – A Sustainable Transport Future 2009 – 2020
- National Cycle Policy Framework 2009 – 2020,

- NTA Permeability Best Practice Guide,
- Design Manual for Urban Streets & Roads,
- Traffic Management Guidelines,

- Kilkenny County Development Plan 2014 – 2020,
- Kilkenny City and Environs Development Plan 2014 – 2020,
- Kilkenny Age Friendly County Strategy 2017 – 2022,

- Callan Local Area Plan 2019 – 2025,
- Callan Town Improvement Plan 2019.

Assessment & Recommendations

The mobility needs of Callan were assessed under the following five categories:

1) Footways & Cycleways



2) Bus Routes & Stops

3) Schools

4) Town Centre

5) Car Parking



In total, 48 individual projects/initiatives were identified and subsequently recommended for implementation during the lifetime of the MMP.

Implementation & Phasing

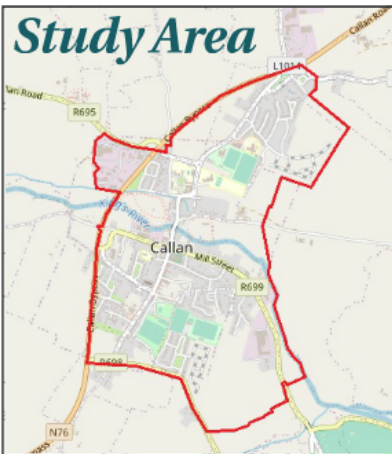
Proposed measures were then prioritised in three phases to assist implementation with the MMPs lifetime:

- 1) Immediate to Short: 1-2 years - 16 projects;
- 2) Short to Medium: 2-3 years - 16 projects;
- 3) Medium to Long Term: 3-5 year - 16 projects.

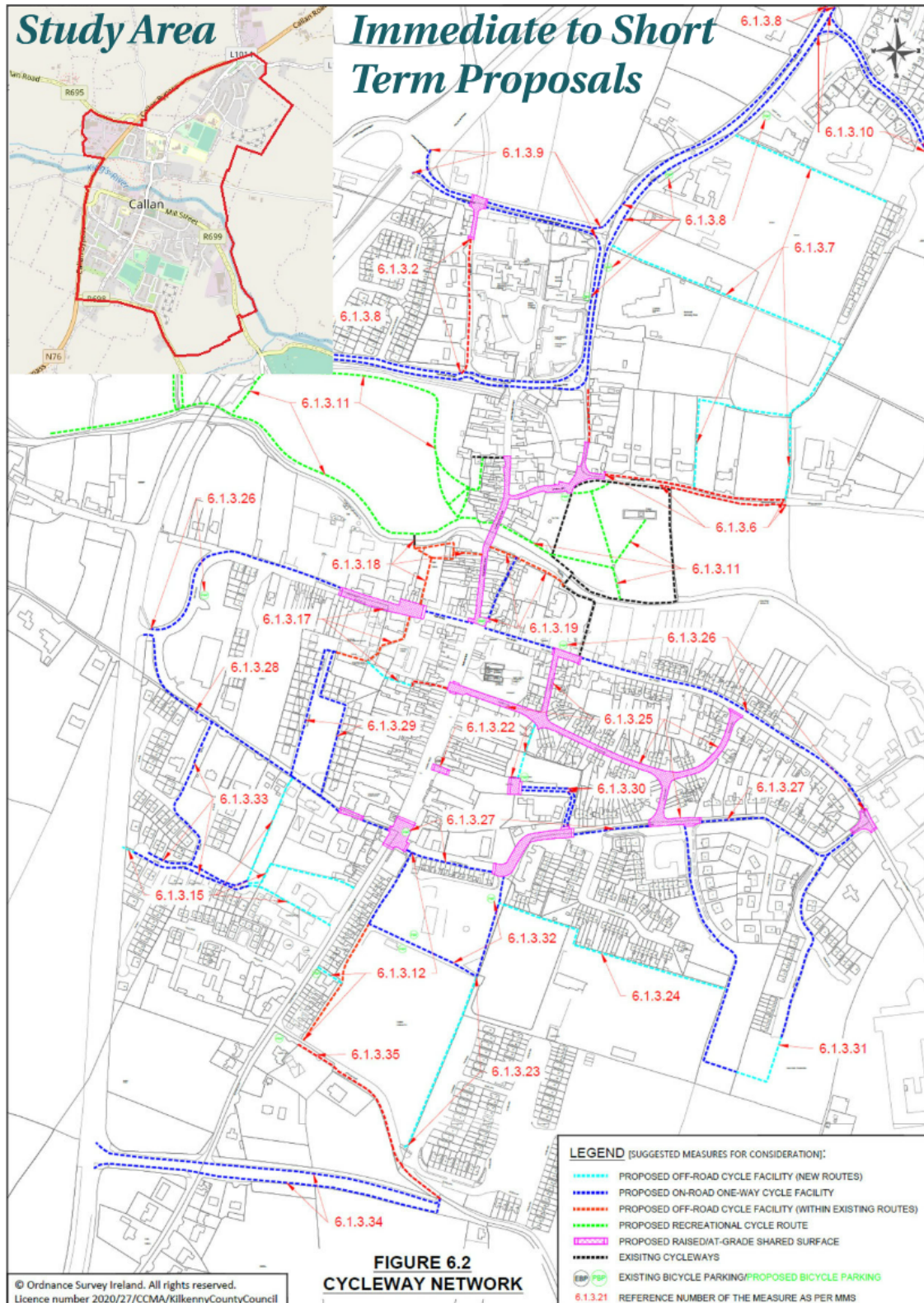
The actual delivery of the measures will be dependent on the availability of funding to the Local Authority. However, there would be no disadvantage to bringing forward the delivery of long-term measures should funding become available.

No	Phase	Item	Suggested Measures
1	Immediate to Short	6.1.3.1	Footways & Cycleways
2		6.1.3.2	Footways & Cycleways
3		6.1.3.3	Footways & Cycleways
4		6.1.3.4	Footways & Cycleways
5		6.1.3.5	Footways & Cycleways
6		6.1.3.6	Footways & Cycleways
7		6.1.3.7	Footways & Cycleways
8		6.1.3.8	Footways & Cycleways
9		6.1.3.9	Footways & Cycleways
10		6.1.3.10	Footways & Cycleways
11		6.4.3.1	Town Centre
12		6.4.3.2	Town Centre
13		6.4.3.3	Town Centre
14		6.3.3.1	Schools
15		6.2.3.1	Bus Routes & Stops
16		6.5.3.1	Parking
17	Short to Medium	6.1.3.11	Footways & Cycleways
18		6.1.3.12	Footways & Cycleways
19		6.1.3.13	Footways & Cycleways
20		6.1.3.14	Footways & Cycleways
21		6.1.3.15	Footways & Cycleways
22		6.1.3.16	Footways & Cycleways
23		6.1.3.17	Footways & Cycleways
24		6.1.3.18	Footways & Cycleways
25		6.1.3.19	Footways & Cycleways
26		6.1.3.20	Footways & Cycleways
27		6.1.3.21	Footways & Cycleways
28		6.1.3.22	Footways & Cycleways
29		6.4.3.4	Town Centre
30		6.4.3.5	Town Centre
31		6.4.3.6	Town Centre
32		6.5.3.2	Parking
33	Medium to Long Term	6.1.3.23	Footways & Cycleways
34		6.1.3.24	Footways & Cycleways
35		6.1.3.25	Footways & Cycleways
36		6.1.3.26	Footways & Cycleways
37		6.1.3.27	Footways & Cycleways
38		6.1.3.28	Footways & Cycleways
39		6.1.3.29	Footways & Cycleways
40		6.1.3.30	Footways & Cycleways
41		6.1.3.31	Footways & Cycleways
42		6.1.3.32	Footways & Cycleways
43		6.1.3.33	Footways & Cycleways
44		6.1.3.34	Footways & Cycleways
45		6.1.3.35	Footways & Cycleways
46		6.2.3.2	Bus Routes & Stops
47		6.3.3.2	Schools
48		6.5.3.3	Parking

Study Area



Immediate to Short Term Proposals



LEGEND [SUGGESTED MEASURES FOR CONSIDERATION]:

- - - - - PROPOSED OFF-ROAD CYCLE FACILITY (NEW ROUTES)
- - - - - PROPOSED ON-ROAD ONE-WAY CYCLE FACILITY
- - - - - PROPOSED OFF-ROAD CYCLE FACILITY (WITHIN EXISTING ROUTES)
- - - - - PROPOSED RECREATIONAL CYCLE ROUTE
- - - - - PROPOSED RAISED/AT-GRADE SHARED SURFACE
- - - - - EXISTING CYCLEWAYS
- P EXISTING BICYCLE PARKING/PROPOSED BICYCLE PARKING
- 6.1.3.21 REFERENCE NUMBER OF THE MEASURE AS PER MMS

**FIGURE 6.2
CYCLEWAY NETWORK**

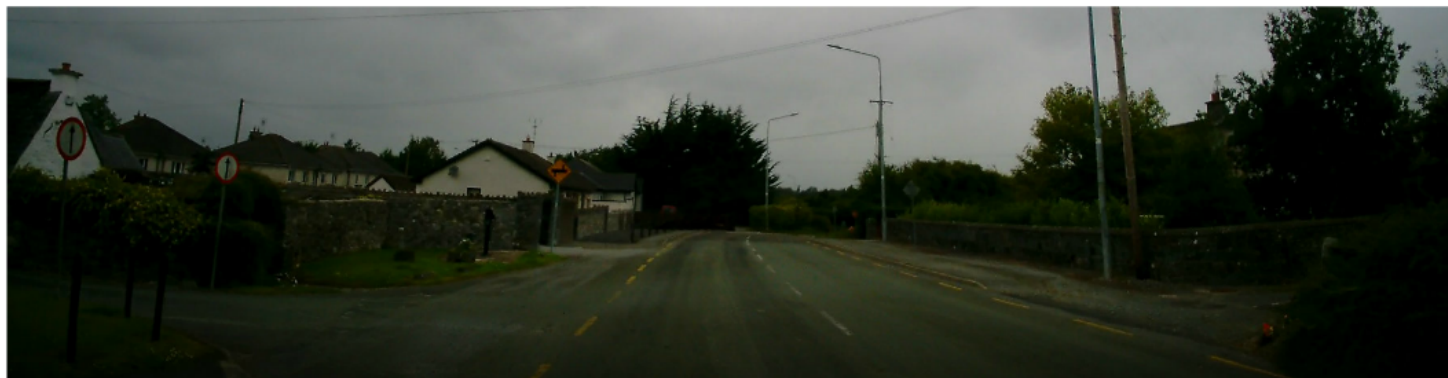


6.1.3.1 - Explore the feasibility of supporting the construction of a controlled pedestrian crossing on the east and the west side of the R692/R699 Junction.



Footways & Cycleways

6.1.3.2 - Explore the feasibility of supporting the construction of new footways on Flaggy Lane including an uncontrolled pedestrian crossing at the Westcourt Demense Jct & a raised shared surface at the Haggards Green Jct.



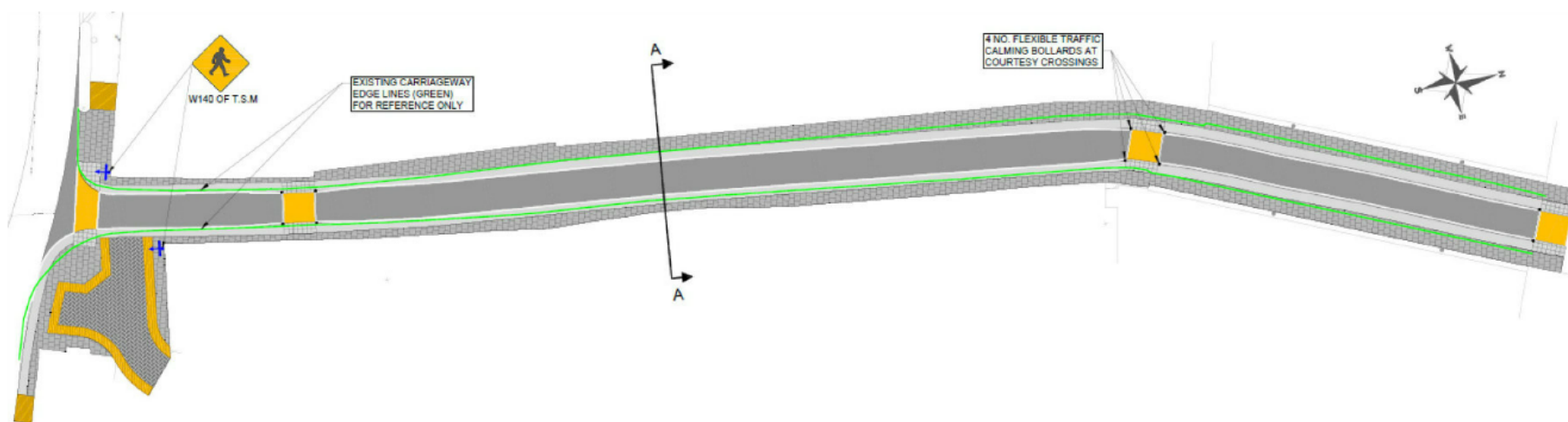
Footways & Cycleways

6.1.3.3 - Explore the feasibility of supporting the construction of a new eastern combined footway/cycleway along Mill Lane from the Kilkenny South Roundabout to north of its junction with Minnauns Road including an uncontrolled pedestrian crossing just south of the Roundabout.



Footways & Cycleways

6.1.3.4 - Explore the feasibility of supporting the upgrading/conversion of Bridge Street to an at grade shared surface from its junction with Moat Lane to the R692/R699 Junction, Keogh's Lane and its junction with Mill Lane & Minnauns Road including the installation of 6 no. uncontrolled pedestrian crossing.



Footways & Cycleways

6.1.3.5 - Explore the feasibility of supporting the construction of a new southern footway on the Kells Road from the Collaire Court Residential Development to the R692 Kilkenny Rd.



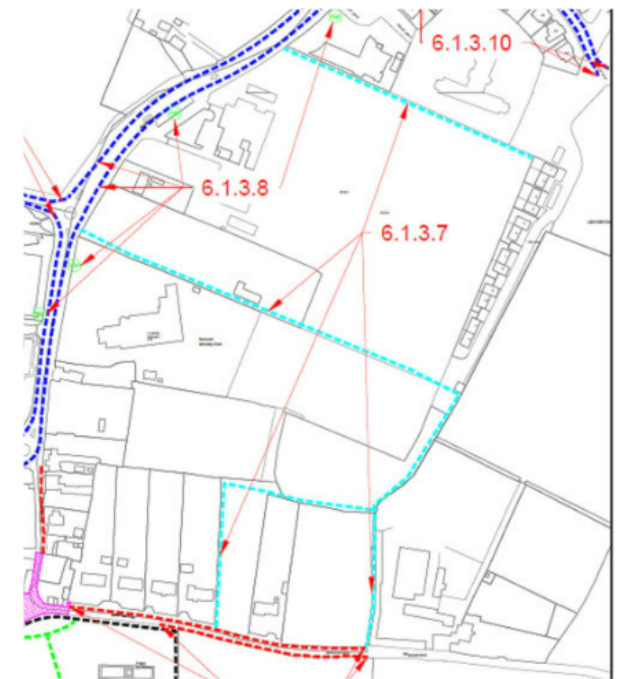
Footways & Cycleways

6.1.3.6 - Explore the feasibility of supporting the construction of a new northern and southern combined footway/cycleway on Minnauns Road from the 50 km/h speed limit eastwards including the installation of an uncontrolled pedestrian crossing into the Abbey Meadows.



Footways & Cycleways

6.1.3.7 - Explore the feasibility of supporting the construction of two east/west and north/south new combined off-road footway & cycleway links from the Kiln Lane (South) to the R692 Kilkenny Road and Minnauns Road.



Footways & Cycleways

6.1.3.8 - Explore the feasibility of supporting the installation of a northbound and southbound on carriageway cycle lane from the Westcourt Demense Residential Development along Flaggy Lane (South) and the R692 Kilkenny Road to the N72/R692 Junction including the provision a new bicycle parking stand at St Brigids College, Bunscoil McCauley Rice, Coláiste Éamann Rís & Callan Primary Care Centre.

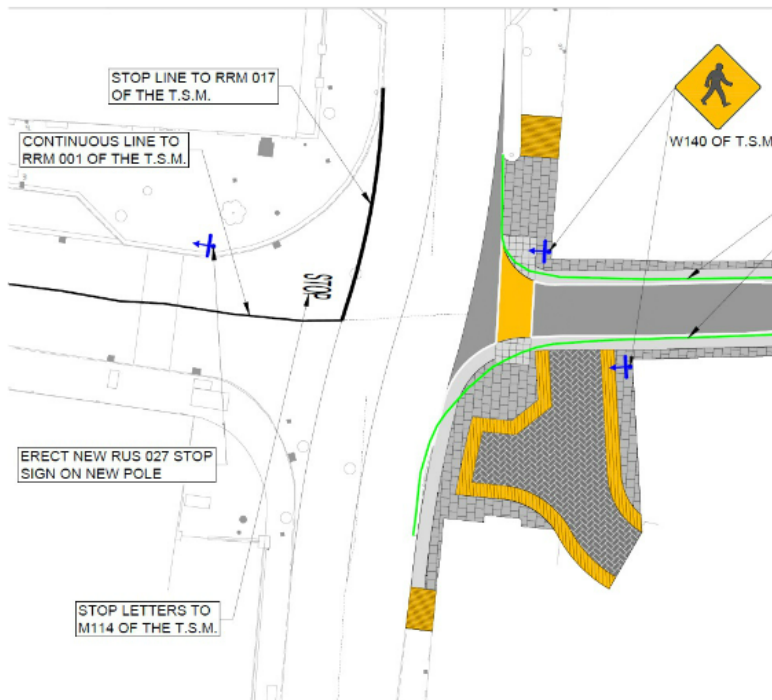
6.1.3.9 - Explore the feasibility of supporting the installation of an eastbound and westbound on carriageway cycle lane along R692 Haggards Green from the N72/R695 Junction to the R692/R695 Junction.

6.1.3.10 - Explore the feasibility of supporting the installation of a southeast bound and northwest bound on carriageway cycle lane along Friary Walk from its junction with R692 Kilkenny Road to its junction with Kiln Lane.

Footways & Cycleways

6.4.3.1 - Explore the feasibility of reversing the priority of the R699/R692 crossroad junction so that the R699 has priority over Green and Bridge Street.

6.4.3.2 - Explore the feasibility of making Mill Lane a priority-yield street.



Town Centre

6.4.3.3 - Explore the feasibility of making Bridge Street a traffic calmed one-way northbound only street including the introduction of priority control on the Kilkenny Road approach to the Bridge Street/Flaggy Lane/Kilkenny Road Junction.



Town Centre

6.3.3.1 - Explore the feasibility of introducing traffic management measures (i.e. flexible bollards and signage) to ensure left-in and left-out access to Bunscoil McCauley Rice.



Schools

6.2.3.1 - Explore the feasibility of supporting the upgrade of the existing Green Street bus stops to super bus stops including age friendly bus shelters with real time passenger information displays. Coupled with exploring the potential relocation of the existing northbound bus stop to opposite Callan Garda Station to facilitate the upgrade of this stop and installation of measures to prevent vehicles parking within the bus cage of the southbound bus stop.



Bus Routes & Stops

6.5.3.1 - Explore the feasibility of installing road markings including designated mobility impaired and age friendly car parking spaces in the Chapel Lane Carpark.



Parking

Timeline

- 1) Incorporation of Kilkenny County Council Initial Feedback – Early November 2020 – In Process
- 2) Meet Key Stakeholders – End of November 2020
 - a. Traders
 - b. Callan Community Groups
 - c. Tidy Town Committee
 - e. Health Services Executive
 - f. Gardaí
 - g. Schools
 - h. Church Bodies
- 3) Review and Incorporation of Key Stakeholder feedback – Early/Mid December 2020
- 4) Complete AA/SEA screening of MMP
- 5) Second presentation of Finalised MMP to Kilkenny County Council – timescale subject to completion of AA/SEA screening

Thank You

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