



SAFE ROUTES TO SCHOOL

Outline Delivery Plan Riverview ETNS

Limekiln Road Greenhills Dublin 12

D12VY8A

Roll Number: 20494Q

Purpose of Outline Delivery Plan

This Outline Delivery Plan contains concept designs of interventions to improve infrastructure outside and on the routes to school with the aim of increasing the number of children who walk, cycle or scoot to school. These proposed interventions are based on survey findings, audits, consultation with the school and the Local Authority, and have been reviewed by the NTA and have been developed by the Safe Routes to School Officer.

The proposed interventions will require further work including detailed design, and input from stakeholders such as landowners and the local community. Some interventions may require planning permission. It is important to note that concepts and agreed solutions may not progress at the same time and some concepts may not be suitable, however all parties aim to work together to improve infrastructure in and around schools.

There is currently funding available to Local Authorities from the NTA to progress works arising from the Safe Routes to School programme.

Prepared for: South Dublin County Council

Prepared by: Safe Routes to School

Reviewed by: National Transport Authority

Date: June 2022



School Summary

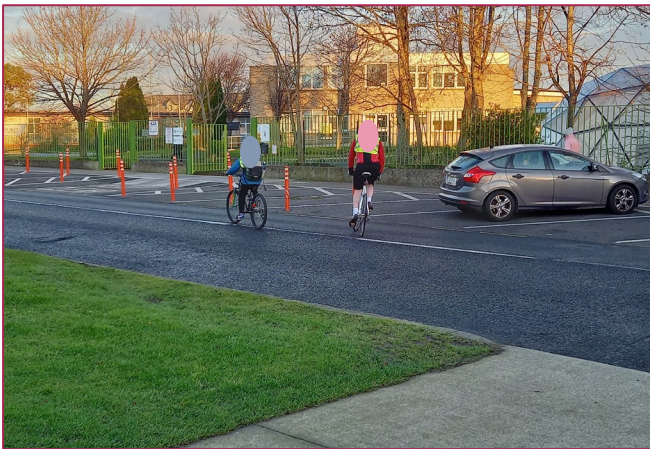
- Riverview ETNS is a mixed primary school with approximately 180 students and 19 staff attending the school daily.
- Riverview ETNS opened in 2016 and currently operates a single stream of classes for children from Junior Infants to Fourth Class.
- The school aims to cater for a double stream of classes from Junior Infants to Sixth Class in two years time.

Key Audit Findings

- Inadequate signage, road markings and traffic calming measures on Limekiln Road on the approach to school.
- There are 17 angled perpendicular car parking spaces at the front of school.
- Dangerous and illegal parking occurs on footpaths on Limekiln Road during school drop off and collection times.
- Children and parents cycling on Mountdown Park have to cross Limekiln Road twice to access the front of school. As there is no crossing provision at Mountdown Park or at the front of school, cyclists mount the footpath on Limekiln Road (at the Mountdown Park junction) and cycle on the footpath to the front of school.
- Pedestrian and cycling links to school can be improved by the removal of kissing gates on routes to school.
- The school currently has no cycle access at the front of school.
- The speed limit outside the school is: Periodic - 30km/h (reduced from 50km/h) during school times.
- A pedestrian crossing is located approximately 80m west of the school entrance, however there is no pedestrian crossing at the front of school.
- There is no traffic warden at the front of school.

Supplementary information

- Riverview ETNS is due to expand into the school building of Setanta Special School in two years time.
- The school started the D12 Bike Bus which operates every Friday and is used by 20 families in the school.
- The school has a large catchment area, with only 22% of the students surveyed starting their journey within 1km of the school.
- The nearest Park and Stride location is the Tymon Park carpark on Limekiln Road, which is approximately 900 metres (15 minute walk) from the school.
- There is a public bus stop for the 15a bus approximately 50m from the school entrance.

Current Front of School Environment

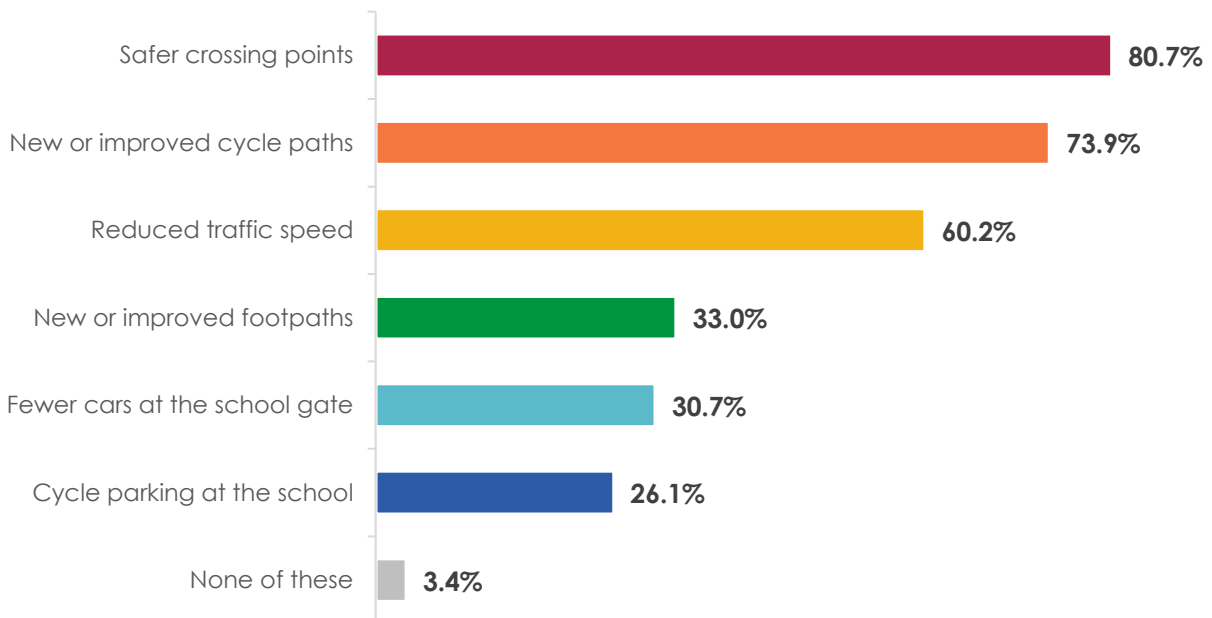
The front of school environment of Riverview ETNS is not clearly defined and there are inadequate traffic calming measures on Limekiln Road on the approach to the school. Traffic congestion at the front of school and traffic speeds on Limekiln Road pose a safety hazard for children accessing the school. Dangerous parking occurs along the footpaths on Limekiln Road during school opening and closing times, reducing the space and visibility of children walking and cycling to school. There are 17 angled perpendicular car parking spaces on Limekiln Road at the front of school, with drivers observed reserving onto Limekiln Road when children were accessing the school. There is no pedestrian crossing at the front of school and the school does not have a traffic warden, however there is a pedestrian crossing 80 metres west of the school entrance. There are currently no cycling facilities at the front of school along Limekiln Road.

Key Survey Findings

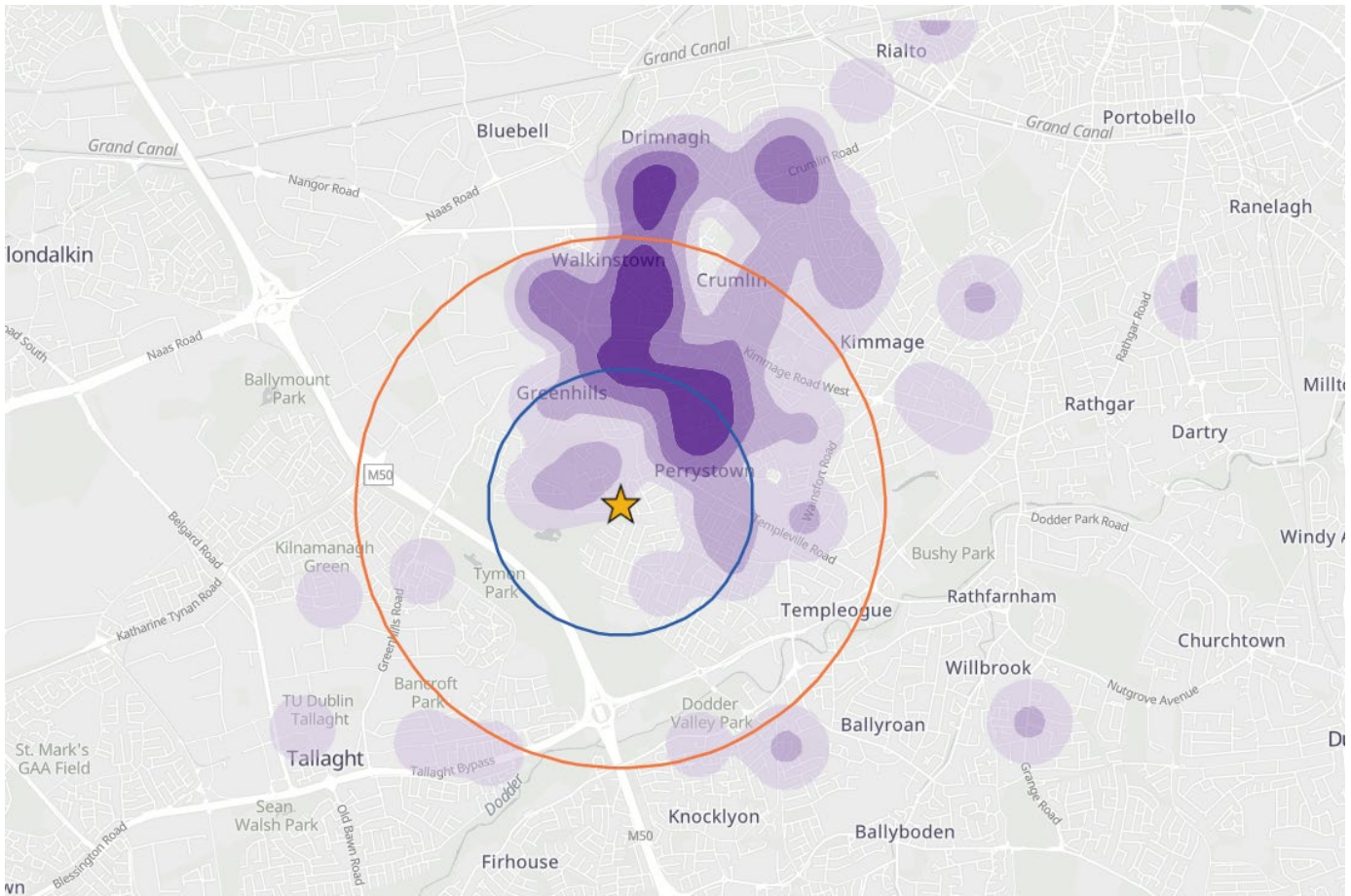
The school distributed the SRTS Parents Survey to all families of Riverview ETNS. There was a 70.0%* response rate to the survey.

- **87.5%** of parents surveyed agreed that **road safety** is a problem around the school
- **95.5%** of parents would support works at the **front of school** that improve student safety, putting pedestrians and cyclists first
- **100.0%** of parents would support works that would improve the **walking and cycling** links to school

Parents selected the following, when asked what improvements would support them walking, cycling or scooting to school:



Where students are travelling from



★ School location

○ 1km radius

○ 2km radius

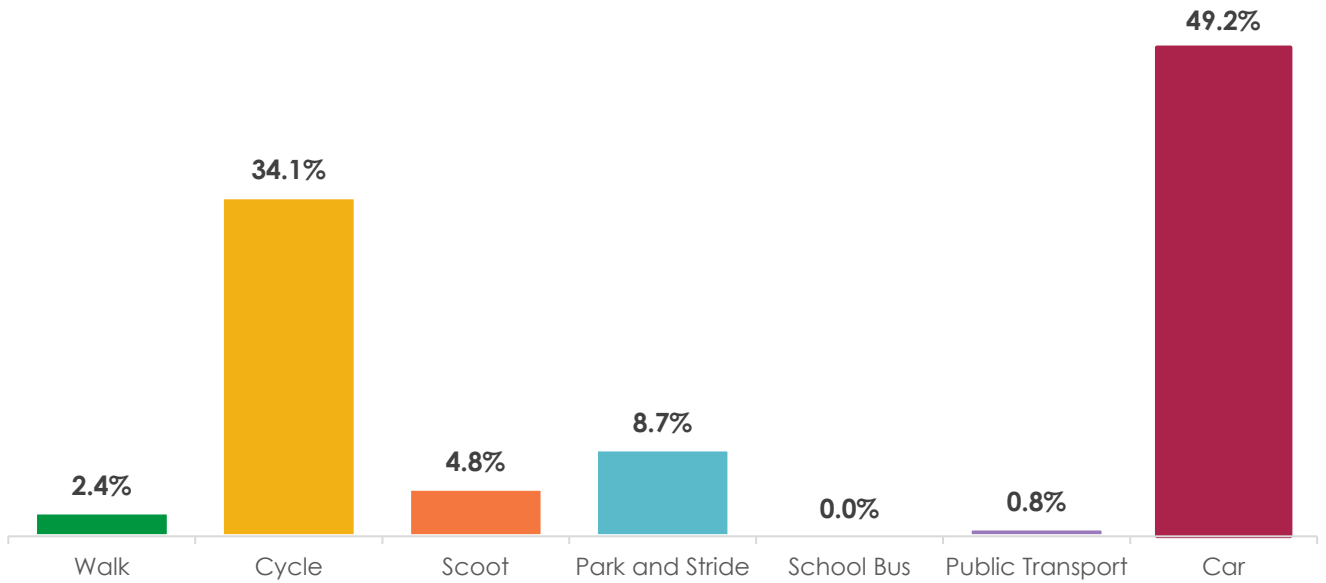
■ Higher density of students travelling from this area



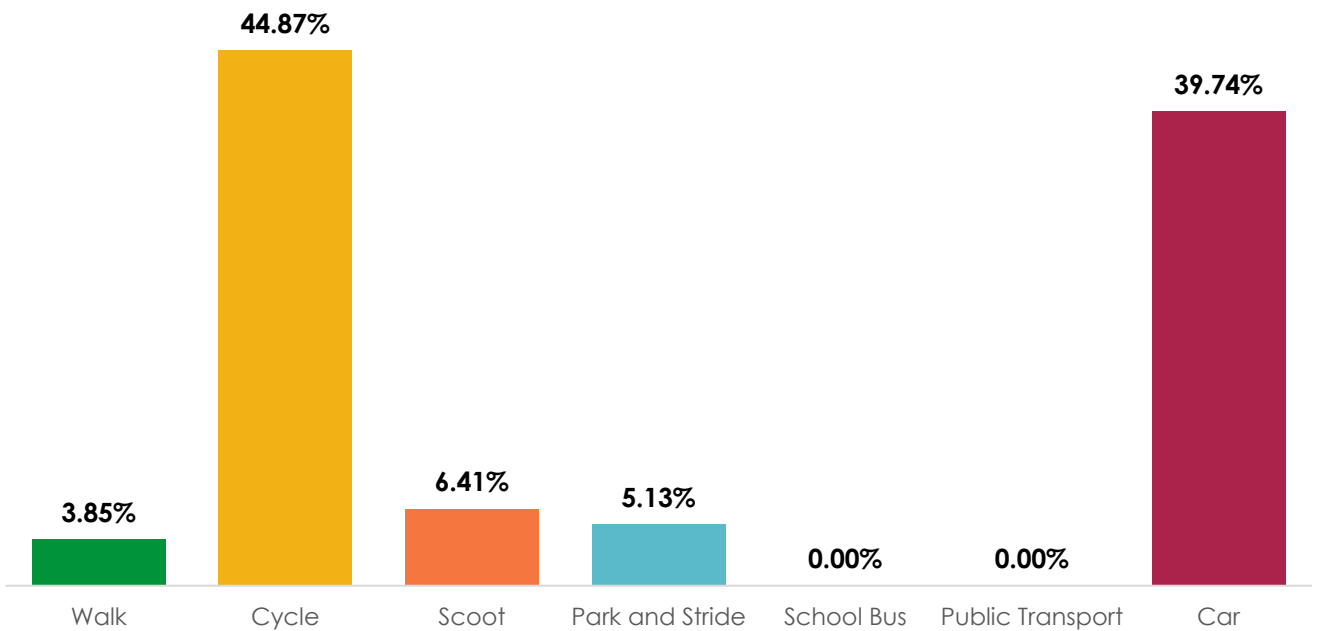
■ Lower density of students travelling from this area

78 students (61.9%) start their journey within a 2km radius of the school

How students surveyed (126) are travelling to school



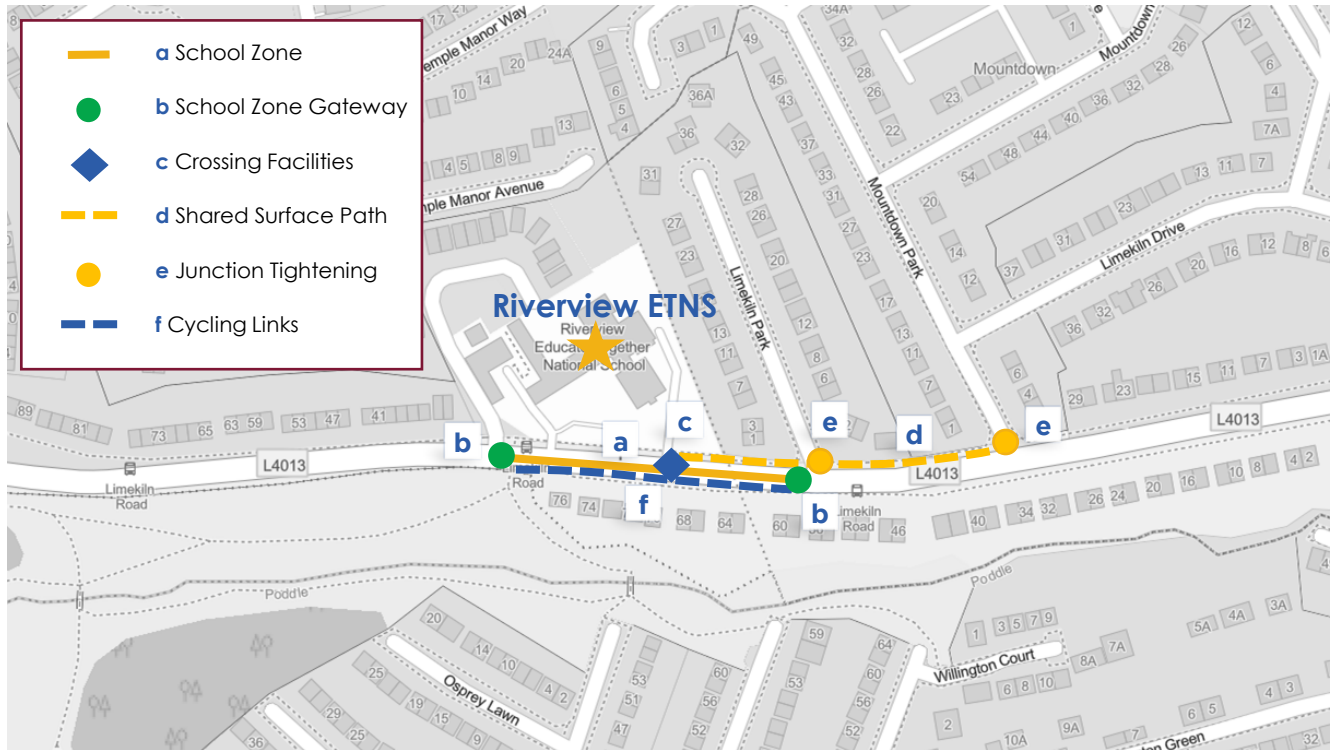
How students within a 2km radius (78) are travelling to school



78 students start their journey within a 2km radius of the school, representing 61.9% of students surveyed.

Front of School Improvements

A proposed School Zone on Limekiln Road provides students a safe space to access school and includes traffic calming measures and colourful elements highlighting the presence of children. Consideration should be given to removing the on street parking at the front of school to facilitate the continuation of proposed cycle infrastructure to the front of school. The map below outlines potential measures as suggested by the SRTS Infrastructure Officer.



a. School Zone

- Removal of on street parking at front of school
- Application of buff coloured surface at the front of school (SZ-116)
- Pencil bollards along footpaths to highlight the front of school
- Continuation of segregated cycle track to the front of school
- Removal of in situ speed cushions within school zone
- Micro art on footpaths

b. School Zone Gateway Elements

- School road markings at school zone gateway (SZ-114)
- School Zone Banners and gateway totem banners hung from existing street-lights (avoid excessive poles) (SZ-133)
- 'Fake' speed ramps, e.g. no vertical deflections (SZ-115)

c. Crossing Facilities

- Toucan crossing at the front of school to facilitate pedestrians and cyclists (SZ-103)

d. Shared Surface Path

- Consider shared surface path from Mountdown Park junction to school entrance
- Rain garden buffer between shared surface path and carriageway

e. Junction Tightening

- Junction tightening with continuous footpath/raised crossings to be provided across all entrances/junctions within school zone extents and along pedestrian routes to school (SZ-105)

f. Cycling Links

- Segregated cycle track on both sides of carriageway at front of school to connect to the wider Wellington Lane Cycle Scheme
- Rain garden buffer between cycle track and carriageway or pencil themed bollards to protect cyclists and prevent parking on cycle track

Elements of Proposed Scheme



Change in paving surface within school zone



Pencil shaped bollards



Segregated cycle track



School branding/banner totem



'Fake' speed ramp



Colour themed signage



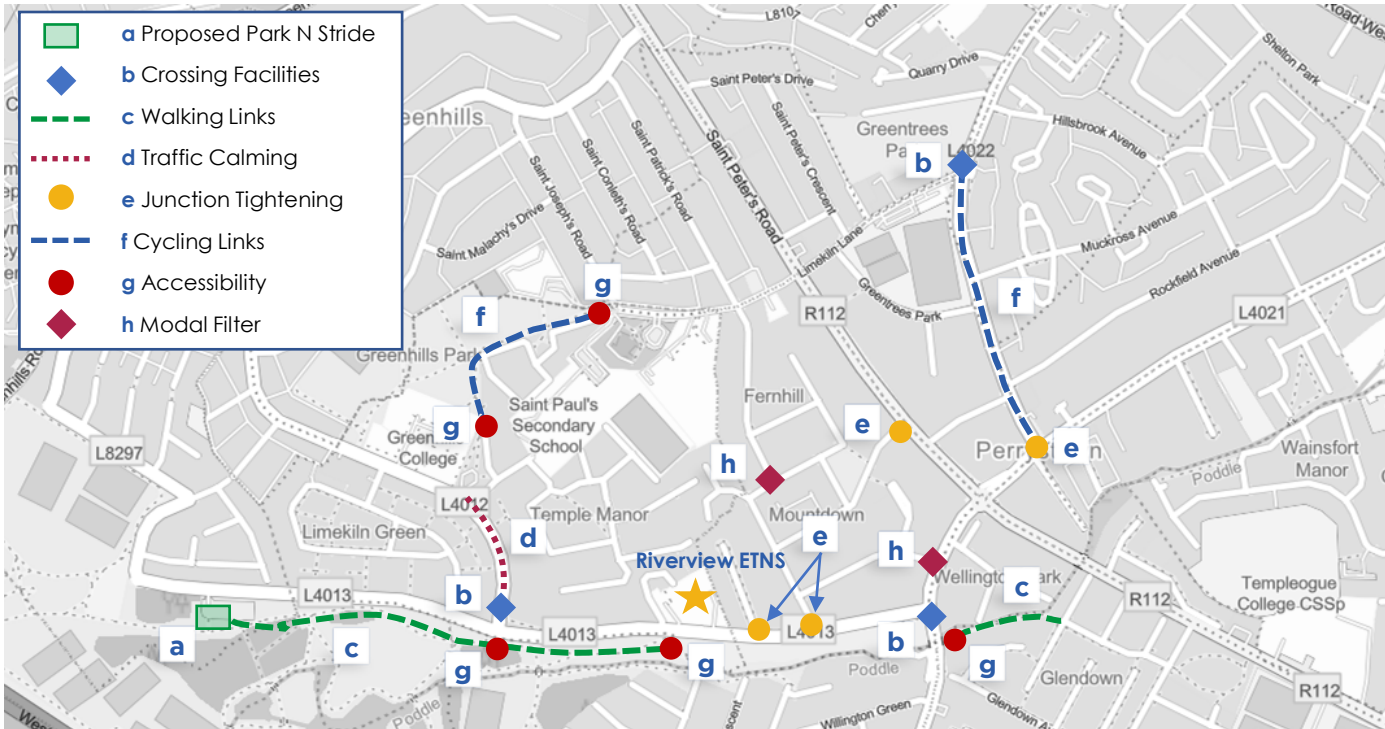
Micro art



Continuous footpaths at junctions

Routes to School Improvements

Pedestrian links to Riverview ETNS can be enhanced through improved pedestrian crossing facilities and removal of kissing gates on routes to school. The SDCC carpark in Tymon Park is a potential Park N Stride location. Additional cycle links to the proposed wider cycling network as well as traffic calming measures on secondary roads can improve cycle access to the school. The map below outlines potential measures as suggested by the SRTS Infrastructure Officer.



a. Proposed Park N Stride Location

- Park N Stride from Tymon Park carpark (900 m)

b. Crossing Facilities

- Controlled pedestrian crossing facilities on Limekiln Avenue (at Limekiln Road junction)
- Controlled pedestrian crossing facilities on Wellington Lane (at Limekiln Road junction)
- Upgrade pedestrian crossing facilities on Limekiln Lane (at Whitehall Road junction) to provide additional space for pedestrians

c. Walking Links

- Wayfinding elements in Tymon Park from proposed Park N Stride location to school
- Widening of footpaths and way finding elements along permeability link from Glendown estate to Wellington Lane

d. Traffic Calming

- Reduction in speed limit from 50 km/h to 30 km/h on Limekiln Avenue
- Chicanes or build outs along Limekiln Avenue from Temple Manor Drive to Limekiln Road

e. Junction Tightening

- Junction tightening with continuous footpath/raised crossings to be provided across all entrances/junctions within school zone extents and along pedestrian routes to school (SZ-105)

f. Cycling Links

- Cycling facilities on Whitehall Road West to connect to Wellington Lane scheme and D12 Bike Bus scheme
- Widening of path in Greenhills park to shared cyclist/pedestrian facility

g. Accessibility

- Removal of kissing gates at following locations:
 - Tymon Park entrance opposite Limekiln Manor
 - Tymon Park entrance opposite Limekiln Avenue
 - Greenhills Park entrance on Limekiln Lane
 - Greenhills Park entrance on Temple Manor
- Widen entrance on Wellington Lane to permeability link connecting to Glendown Estate

h. Modal Filter

- Consider a modal filter at the junction of Fernhill Road and Moundtown Avenue
- Consider a modal filter at the junction of Limekiln Drive and Wellington Road

Appendix A

Parent Survey Results



SAFE ROUTES TO SCHOOL

Safe Routes to School Parent Survey Questions

Q1. How many of your children attend this school?

- Select a number (from 1 – 8) from a drop down

Q2. Where does the journey to school begin? *(Parents selected a location on a map)*

- To help improve routes to school, we want to get an idea of the locations from where students are travelling to school. Please indicate where your school journey begins on the map. It does not have to be directly on your home. It can be a point nearby, such as your estate entrance.

Q3. For each child, choose their gender:

- Select Male, Female or Prefer not to say

Q4. For each child, choose their class:

- Primary: Junior Infants, Senior Infants, 1st Class, 2nd Class, 3rd Class, 4th Class, 5th Class, 6th Class
- Secondary: 1st Year, 2nd Year, 3rd Year, 4th Year, 5th Year, 6th Year

Q5. For each child, choose how they usually travel to school:

- Walk, Cycle, Scoot, Park 'n' Stride, Car, School Bus, Public Transport

Q6. Do you think road safety is a problem around your school?

- Select either Yes or No

Q7. Would you support works at the front of school that improve student safety, putting pedestrians and cyclists first?

- Select either Yes or No

Q8. Would you support works that improve the walking and cycling routes to your school?

- Select either Yes or No

Q9. What improvements would support you to walk, cycle or scoot to school?

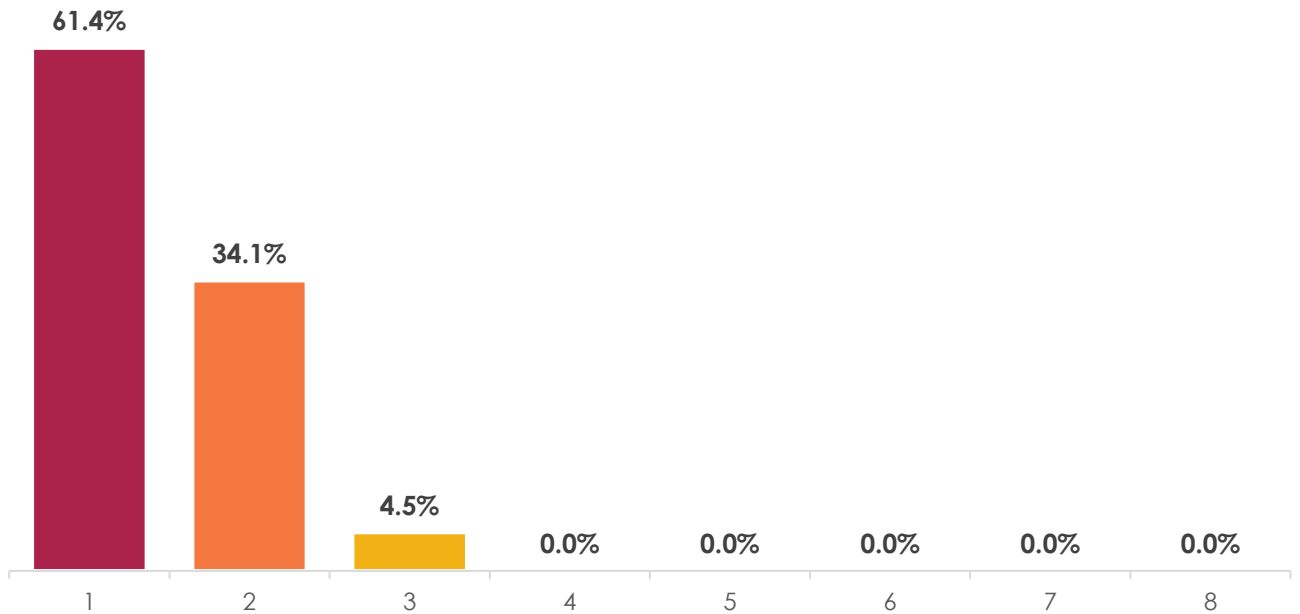
- New or improved footpaths
- New or improved cycle paths
- Safer crossing points
- Reduced traffic speed
- Fewer cars at the school gate
- Cycle parking at the school
- Other
- None of these

Comments box (optional) up to 500 characters.

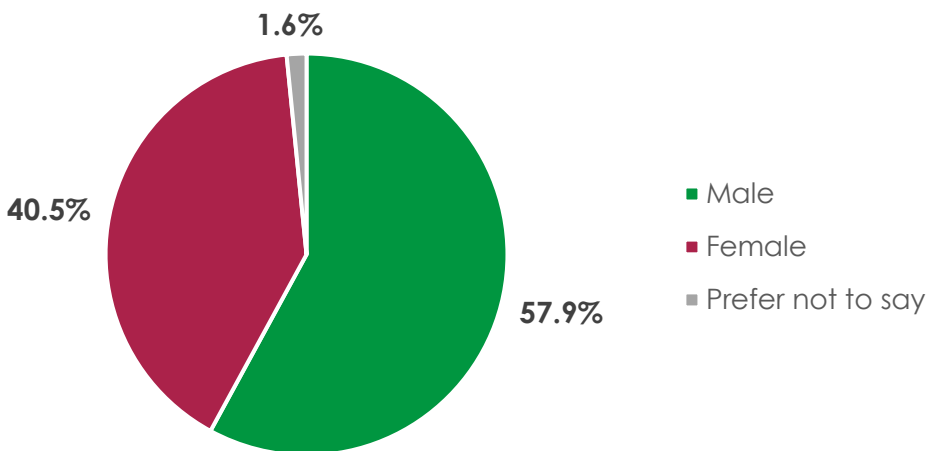
The school distributed the SRTS Parents Survey to all families of Riverview ETNS via their usual communications methods, during October 2021. Reminders were also issued.

Responses received: 88
Students represented: 126 = 70.0% of school population (based on a total of 180)*

Q1. How many of your children attend this school?

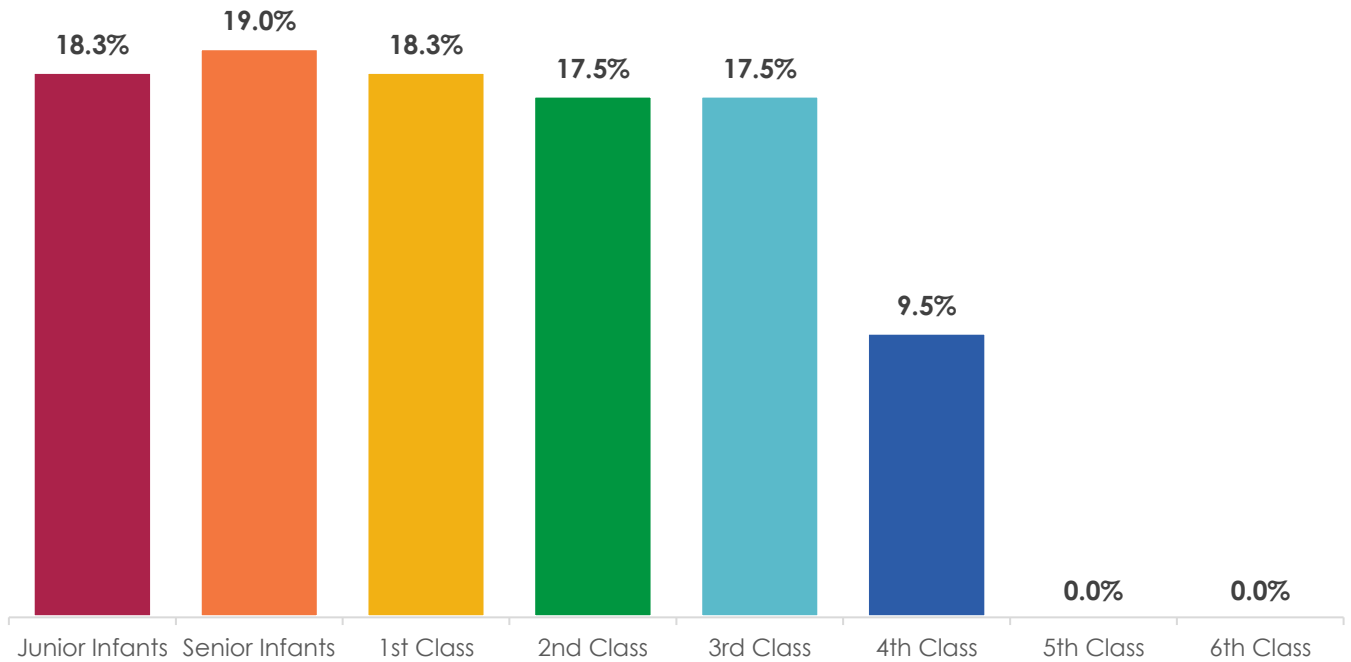


Q3. For each child, choose their gender

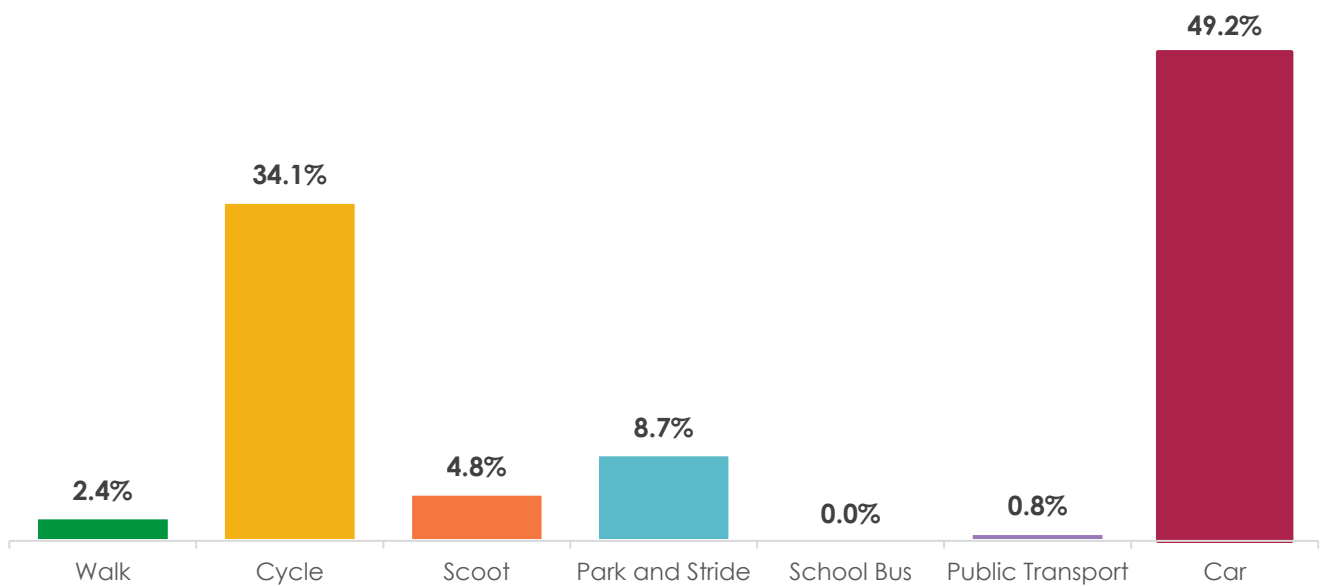


*Figure taken from the Safe Routes to School Expression of Interest submitted by the school
4.4% margin of error at a 95% confidence level

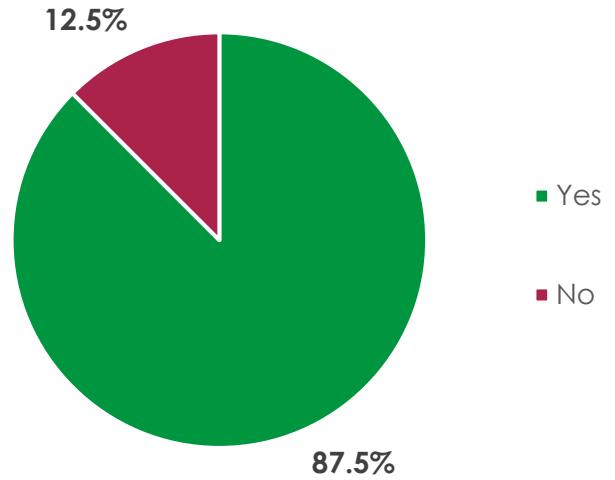
Q4. For each child, choose their class



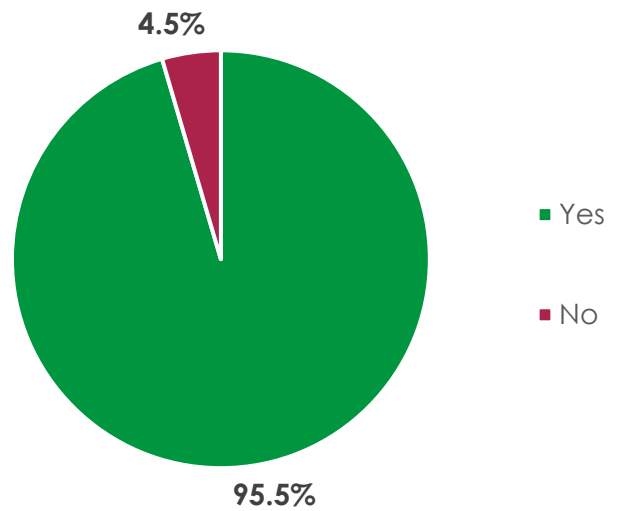
Q5. For each child, choose how they usually travel to school



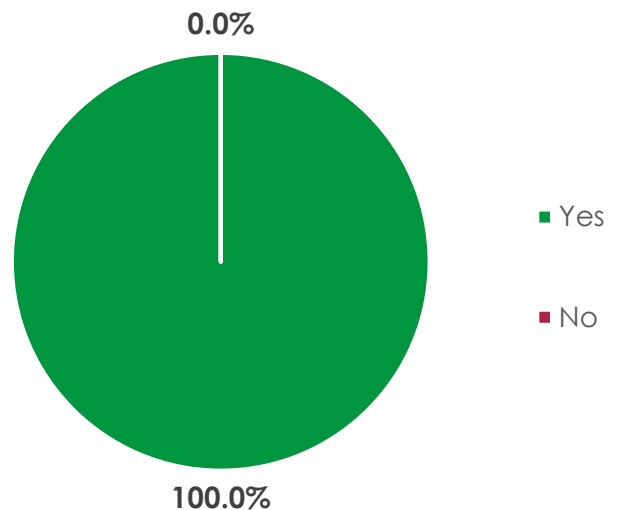
Q6. Do you think road safety is a problem around your school?



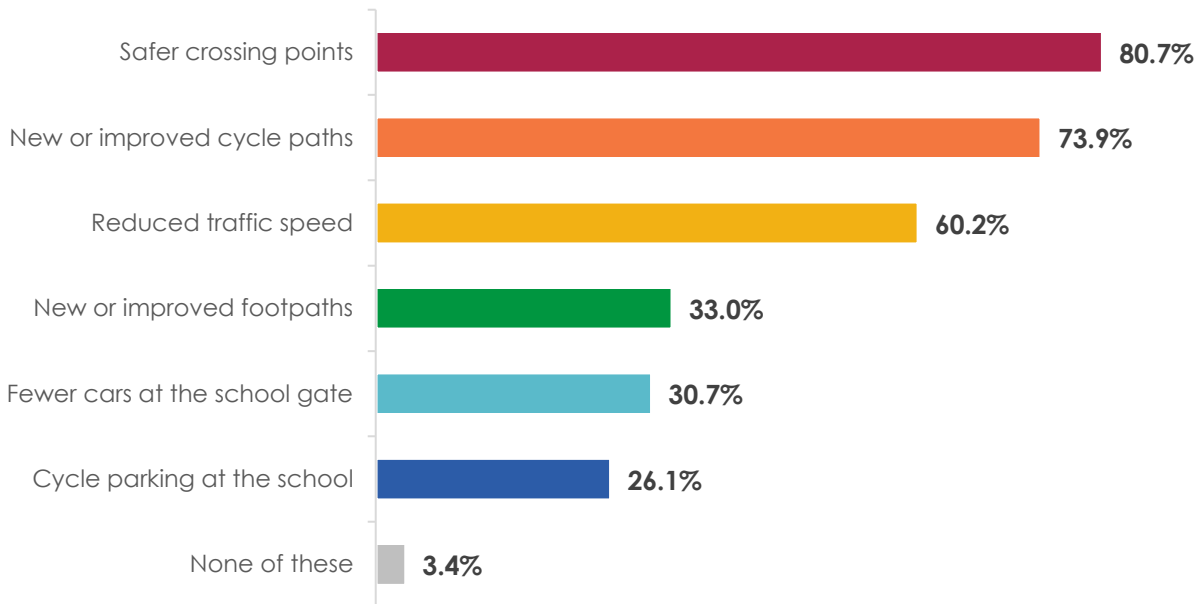
Q7. Would you support works at the front of school that improve student safety, putting pedestrians and cyclists first?



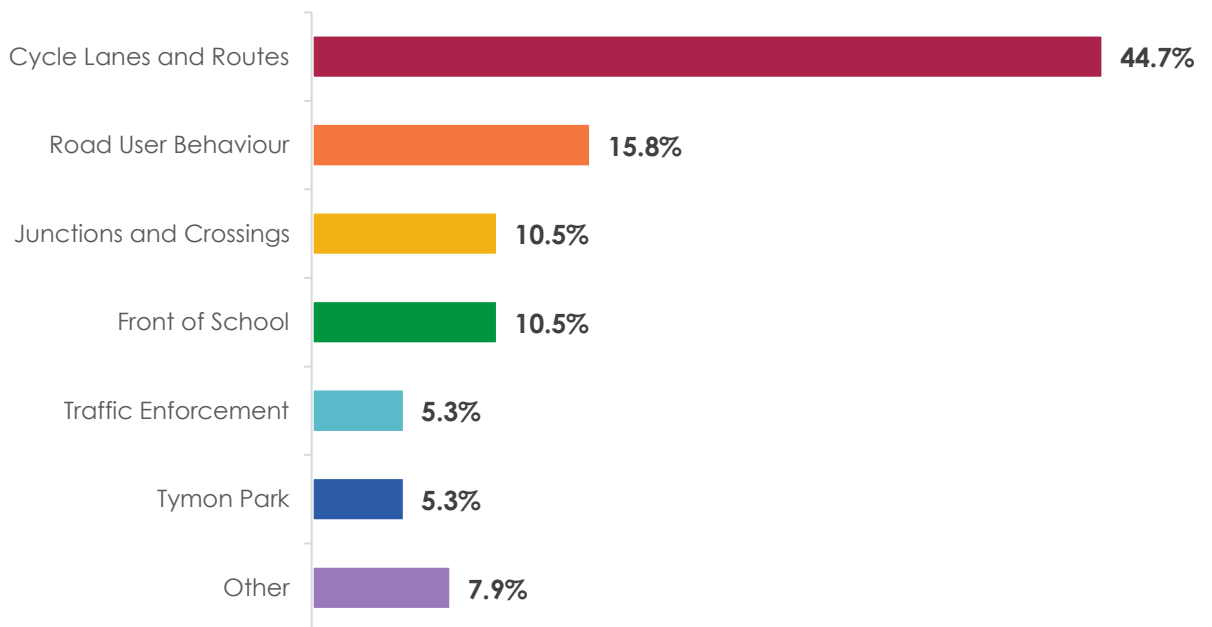
Q8. Would you support works that improve the walking and cycling routes to your school?



Q9. What improvements would support you to walk, cycle or scoot to school?



Parent Comments



38 parent comments were received in total and have been categorised in the chart. Each comment was placed in the [one] category most applicable, even if there was crossover into another category.

Appendix B Audit Report



Overview

The following Audit Report captures the existing conditions of the front of school environment of Riverview ETNS and specified routes within 1km of the school.

The SRTS Infrastructure Officer conducted the audit to assess the safety and accessibility of the front of school and opportunities to facilitate active travel on routes to school.

A separate GIS analysis of where students started their journey to school identified the primary routes to school.

Findings from the audit support the key recommendations outlined in the delivery plan for the school.

Prepared for: South Dublin County Council

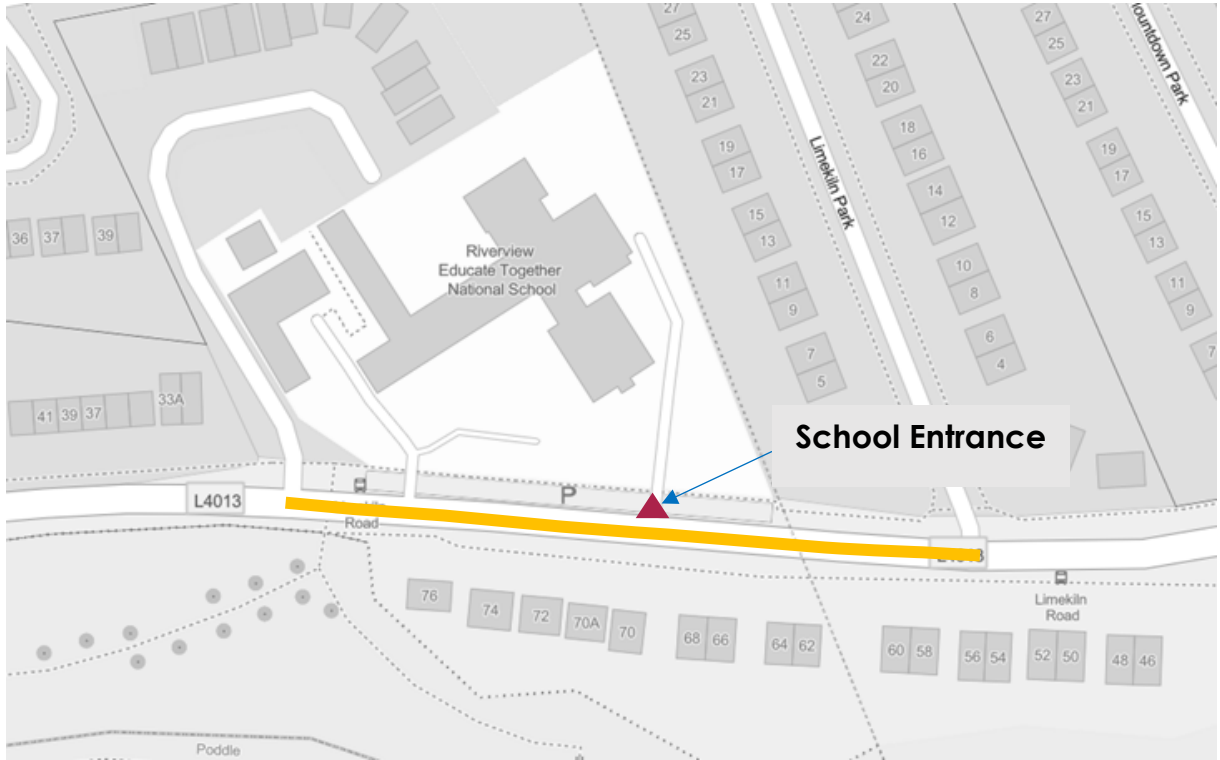
Date: February 2022

Prepared by: Safe Routes to School



Findings at the Front of School

Front of School Area



Riverview ETNS has one entrance located on Limekiln Road. The front of school audit was conducted along the area marked in yellow on the map.

Front of School Findings

Item ID: FOS-5547

Item Category: Front of School - Parking provision

Notes: There are 17 angled perpendicular parking spaces at the front of school.



Location: www.google.com/maps/place/53.3044089,-6.3280475

Item ID: FOS-5548

Item Category: Road User Behaviour - Illegal or dangerous parking

Notes: Cars parked on the footpath on Limekiln Road reduce space and visibility of children walking to school.



Location: www.google.com/maps/place/53.304451809185466,-6.327230553156393

Item ID: FOS-5549

Item Category: Front of School - Vehicles and pedestrians using same entrance

Notes: School is due to expand into the special school next door, in future this entrance may be for cyclists and pedestrians, with the vehicle entrance further west (after the 15a bus stop).



Location: www.google.com/maps/place/53.30447891531187,-6.327855808299867

Item ID: FOS-5550

Item Category: Roads and Surfaces - Ramp width/depth

Notes:



Location: www.google.com/maps/place/53.30444952614361,-6.3281078713947165

Item ID: FOS-5553

Item Category: Front of School - Parking provision

Notes: Cars reversing out of angled parking spaces at front of school.



Location: www.google.com/maps/place/53.30447097886805,-6.327741679232631

Item ID: FOS-5555

Item Category: Cycle Infrastructure - No Bike Parking for Parents/Caregivers

Notes:



Location: www.google.com/maps/place/53.3049641,-6.3278655

Item ID: FOS-5622

Item Category: Front of School - Inadequate traffic calming

Notes: Speed cushions at the front of school.



Location: www.google.com/maps/place/53.30440708719922,-6.327041051262305

Item ID: FOS-5623

Item Category: Signage and Road Markings - Lack of signage for school

Notes: There is no signage for the school at the front of school.



Location: www.google.com/maps/place/53.3044252,-6.3276317

Item ID: FOS-5624

Item Category: Front of School - Public bus stop

Notes: The 15a bus service operates along Limekiln Road. A bus stop is located on the northern side of the road at the front of school.



Location: www.google.com/maps/place/53.3044816,-6.3281827

Item ID: FOS-5625

Item Category: Front of School - Congregation area

Notes:



Location: www.google.com/maps/place/53.3044444,-6.3279437

Item ID: FOS-6073

Item Category: Roads and Surfaces - Road width

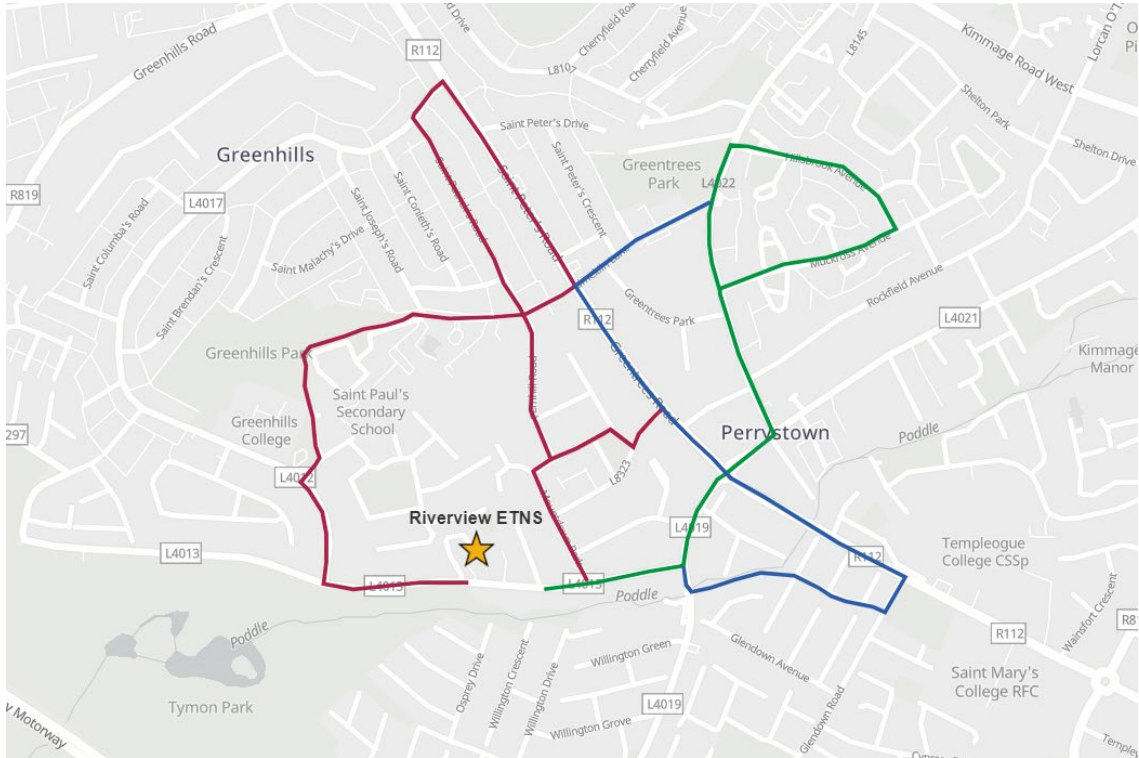
Notes:



Location: www.google.com/maps/place/53.304450087331595,-6.328167440748495

Findings on the Routes to School

Map of Routes Audited



- Route A: Limekiln Ave, Limekiln Lane, St Patrick's Rd, Mountdown Park
- Route B: Limekiln Road to Wellington Lane, Whitehall Road and Muckross
- Route C: Limekiln Lane, Greentrees Road, Glendown Drive

Route A: Limekiln Ave, Limekiln Lane, St Patrick's Rd, Mountdown Park Findings

Item ID: A-5551

Item Category: Accessibility - Kissing gates

Notes:



Location: www.google.com/maps/place/53.30443882256037,-6.329281562863656

Item ID: A-5552

Item Category: Roads and Surfaces - Ramp width/depth

Notes: Inadequate traffic calming when approaching the school from the west.



Location: www.google.com/maps/place/53.30450697018768,-6.329527792158188

Item ID: A-5556

Item Category: Junctions and Crossings - Poorly-located crossing

Notes: Crossing is not directly opposite the school and according to the principal is not frequently used by the students attending the school.



Location: www.google.com/maps/place/53.3045555,-6.329012

Item ID: A-5557

Item Category: Junctions and Crossings - Formal crossing needed

Notes: There are no controlled crossing facilities for Limekiln Avenue at the Limekiln Road junction.



Location: www.google.com/maps/place/53.30462049794922,-6.333524774541127

Item ID: A-5558

Item Category: Accessibility - Kissing gates

Notes:



Location: www.google.com/maps/place/53.3044884,-6.3337794

Item ID: A-5559

Item Category: Roads and Surfaces - Road width

Notes:



Location: www.google.com/maps/place/53.3056249,-6.3335597

Item ID: A-5560

Item Category: Junctions and Crossings - No tactile paving or dropped kerb

Notes:



Location: www.google.com/maps/place/53.3064544,-6.3342386

Item ID: A-5561

Item Category: Accessibility - Kissing gates

Notes:



Location: www.google.com/maps/place/53.3076084,-6.3340556

Item ID: A-5562

Item Category: Cycle Infrastructure - Inadequate Cycle Lane Width

Notes: Widening of path in Greenhills park to accommodate a shared use path for pedestrians and cyclists.



Location: www.google.com/maps/place/53.3083732,-6.3341978

Item ID: A-5563

Item Category: Accessibility - Kissing gates

Notes:



Location: www.google.com/maps/place/53.3088962,-6.3340967

Item ID: A-5564

Item Category: Accessibility - Kissing gates

Notes:



Location: www.google.com/maps/place/53.3095294,-6.3309644

Item ID: A-5565

Item Category: Footpaths and Verges - Footpath too narrow

Notes: Consider widening footpath and installing bollards in footpath.



Location: www.google.com/maps/place/53.3095439,-6.3282444

Item ID: A-5566

Item Category: Junctions and Crossings - No tactile paving or dropped kerb

Notes: Junction width also needs to be reduced.



Location: www.google.com/maps/place/53.3101934,-6.3279114

Item ID: A-5568

Item Category: Cycle Infrastructure - Cycle Track Not Segregated

Notes:



Location: www.google.com/maps/place/53.3137896,-6.3297005

Item ID: A-5569

Item Category: Cycle Infrastructure - Cycle Track Not Segregated

Notes:



Location: www.google.com/maps/place/53.3110023,-6.3264677

Item ID: A-5570

Item Category: Junctions and Crossings - No tactile paving or dropped kerb

Notes:



Location: www.google.com/maps/place/53.3106349,-6.3260148

Item ID: A-5571

Item Category: Cycle Infrastructure - No Bike Box At Junction

Notes:



Location: www.google.com/maps/place/53.3102496,-6.3256175

Item ID: A-5572

Item Category: Junctions and Crossings - No tactile paving or dropped kerb

Notes:



Location: www.google.com/maps/place/53.3075857,-6.3267375

Item ID: A-5573

Item Category: Junctions and Crossings - Junction width

Notes:



Location: www.google.com/maps/place/53.3069145,-6.32626

Item ID: A-5574

Item Category: Opportunities - Permeability link

Notes: Opportunity for a modal filter within the Mountdown estate.



Location: www.google.com/maps/place/53.30772264857036,-6.322913692434618

Item ID: A-5575

Item Category: Junctions and Crossings - No tactile paving or dropped kerb

Notes:



Location: www.google.com/maps/place/53.305096,-6.3255846

Item ID: A-5626

Item Category: Signage and Road Markings - Lack of signage for school

Notes: Lack of signage for school on Limekiln Road when approaching from west of the school.



Location: www.google.com/maps/place/53.30450108778755,-6.329836973381692

Route B: Limekiln Road to Wellington Lane, Whitehall Road and Muckcross Findings

Item ID: B-5554

Item Category: Road User Behaviour - Illegal or dangerous parking

Notes: Parking on footpath on approach to school.



Location: www.google.com/maps/place/53.30442797070903,-6.326385962015319

Item ID: B-5578

Item Category: Signage and Road Markings - Lack of signage for school

Notes: Lack of signage for school on Limekiln Road.



Location: www.google.com/maps/place/53.3046832,-6.323853

Item ID: B-5580

Item Category: Junctions and Crossings - Junction width

Notes:



Location: www.google.com/maps/place/53.305562493994934,-6.3220782348382905

Item ID: B-5581

Item Category: Junctions and Crossings - Continuous footpath needed

Notes:



Location: www.google.com/maps/place/53.30585890193202,-6.321567264930327

Item ID: B-5582

Item Category: Footpaths and Verges - Footpath too narrow

Notes:



Location: www.google.com/maps/place/53.3067455,-6.3207161

Item ID: B-5583

Item Category: Junctions and Crossings - Junction width

Notes:



Location: www.google.com/maps/place/53.3073661,-6.3195156

Item ID: B-5584

Item Category: Junctions and Crossings - Formal crossing needed

Notes:



Location: www.google.com/maps/place/53.30814603587887,-6.320142918817896

Item ID: B-5585

Item Category: Junctions and Crossings - Continuous footpath needed

Notes:



Location: www.google.com/maps/place/53.30835393266821,-6.320021297038466

Item ID: B-5586

Item Category: Roads and Surfaces - Road width

Notes:



Location: www.google.com/maps/place/53.308584797925405,-6.320302874503046

Item ID: B-5589

Item Category: Junctions and Crossings - Junction width

Notes:



Location: www.google.com/maps/place/53.31166139558666,-6.321476091922318

Item ID: B-5590

Item Category: Junctions and Crossings - Crossing maintenance

Notes: Inadequate space at pedestrian waiting area.



Location: www.google.com/maps/place/53.3118473,-6.3213673

Item ID: B-5592

Item Category: Junctions and Crossings - No tactile paving or dropped kerb

Notes:



Location: www.google.com/maps/place/53.30955034400623,-6.32096743622239

Item ID: B-5593

Item Category: Junctions and Crossings - No tactile paving or dropped kerb

Notes:



Location: www.google.com/maps/place/53.31005236118528,-6.32094224833012

Item ID: B-5594

Item Category: Roads and Surfaces - Road width

Notes:



Location: www.google.com/maps/place/53.31264341798676,-6.320722810286844

Item ID: B-5595

Item Category: Junctions and Crossings - Junction width

Notes:



Location: www.google.com/maps/place/53.31272734908061,-6.320507383613675

Item ID: B-5596

Item Category: Footpaths and Verges - Broken or uneven surface

Notes: Resurfacing and widening of footpath needed.



Location: www.google.com/maps/place/53.3125155,-6.3192734

Item ID: B-5597

Item Category: Junctions and Crossings - No tactile paving or dropped kerb

Notes:



Location: www.google.com/maps/place/53.312524,-6.3191022

Item ID: B-5598

Item Category: Junctions and Crossings - Junction width

Notes:



Location: www.google.com/maps/place/53.3119162,-6.3164265

Item ID: B-5599

Item Category: Junctions and Crossings - No tactile paving or dropped kerb

Notes: Vehicles parked on footpaths also an issue in this location.



Location: www.google.com/maps/place/53.3112249,-6.315522

Item ID: B-5600

Item Category: Junctions and Crossings - No tactile paving or dropped kerb

Notes:



Location: www.google.com/maps/place/53.3107751,-6.3164747

Item ID: B-5601

Item Category: Junctions and Crossings - No tactile paving or dropped kerb

Notes:



Location: www.google.com/maps/place/53.310302,-6.3194457

Item ID: B-5602

Item Category: Junctions and Crossings - No tactile paving or dropped kerb

Notes:



Location: www.google.com/maps/place/53.3102455,-6.3197124

Item ID: B-5618

Item Category: Roads and Surfaces - Road width

Notes:



Location: www.google.com/maps/place/53.3047255,-6.3228951

Item ID: B-5620

Item Category: Junctions and Crossings - Continuous footpath needed

Notes:



Location: www.google.com/maps/place/53.3044768,-6.3251612

Item ID: B-5621

Item Category: Junctions and Crossings - Continuous footpath needed

Notes:



Location: www.google.com/maps/place/53.30445990994747,-6.326762205229602

Route C: Limekiln Lane, Greentrees Road, Glendown Drive Findings

Item ID: C-5587

Item Category: Junctions and Crossings - No tactile paving or dropped kerb

Notes:



Location: www.google.com/maps/place/53.31073571712191,-6.324365002797275

Item ID: C-5603

Item Category: Junctions and Crossings - Crossing maintenance

Notes: Upgrade road markings



Location: www.google.com/maps/place/53.31012099921703,-6.325540765228531

Item ID: C-5604

Item Category: Cycle Infrastructure - Cycle Track Not Segregated

Notes:



Location: www.google.com/maps/place/53.3097365,-6.325025

Item ID: C-5605

Item Category: Cycle Infrastructure - Bike lane disappears

Notes: There are no facilities for cyclists to turn right onto Mountdown Road from Greentrees Road.



Location: www.google.com/maps/place/53.3080183,-6.3229684

Item ID: C-5606

Item Category: Junctions and Crossings - No tactile paving or dropped kerb

Notes:



Location: www.google.com/maps/place/53.307539,-6.3221523

Item ID: C-5607

Item Category: Junctions and Crossings - Poorly-located crossing

Notes: Relocating crossing north of the Mountdown Road junction may better serve cyclists heading south on Greentrees Road.



Location: www.google.com/maps/place/53.3075581,-6.3222206

Item ID: C-5608

Item Category: Cycle Infrastructure - Cycle Track Not Segregated

Notes:



Location: www.google.com/maps/place/53.3059682,-6.3191723

Item ID: C-5609

Item Category: Junctions and Crossings - No tactile paving or dropped kerb

Notes:



Location: www.google.com/maps/place/53.3054994,-6.317612

Item ID: C-5610

Item Category: Cycle Infrastructure - Inadequate Cycle Lane Width

Notes:



Location: www.google.com/maps/place/53.3051735,-6.316638

Item ID: C-5611

Item Category: Junctions and Crossings - Crossing maintenance

Notes: Upgrade road markings and paving at crossing.



Location: www.google.com/maps/place/53.3046067,-6.31502

Item ID: C-5612

Item Category: Junctions and Crossings - Formal crossing needed

Notes: There are no crossing facilities across Glendown Road.



Location: www.google.com/maps/place/53.3046171,-6.3153123

Item ID: C-5613

Item Category: Cycle Infrastructure - No Bike Box At Junction

Notes: There is no bike box for cyclists turning on Glendown Road from Templeville Road.



Location: www.google.com/maps/place/53.3045989,-6.315347

Item ID: C-5614

Item Category: Opportunities - Permeability link

Notes: Include wayfinding elements on path.



Location: www.google.com/maps/place/53.3046731,-6.3187857

Item ID: C-5615

Item Category: Footpaths and Verges - Footpath too narrow

Notes: Surface and width of path needs upgrading. There are no wayfinding elements. Path is a permeability link from Glendown Drive to Wellington Road.



Location: www.google.com/maps/place/53.3047903,-6.3190534

Item ID: C-5616

Item Category: Accessibility - Entrance/access too narrow

Notes:



Location: www.google.com/maps/place/53.3043758,-6.3218383

Item ID: C-5617

Item Category: Junctions and Crossings - Formal crossing needed

Notes: There are no crossing facilities across Wellington Road from Limekiln Road.



Location: www.google.com/maps/place/53.3047035,-6.322036

Appendix C

Audit Summary



Item Category	Route	Item ID	Location
Front of School - Vehicles and pedestrians using same entrance	Front of School	FOS-5549	www.google.com/maps/place/53.30447891531187,-6.327855808299867
Front of School - Public bus stop	Front of School	FOS-5624	www.google.com/maps/place/53.3044816,-6.3281827
Front of School - Parking provision	Front of School	FOS-5547	www.google.com/maps/place/53.3044089,-6.3280475
Front of School - Parking provision	Front of School	FOS-5553	www.google.com/maps/place/53.30447097886805,-6.327741679232631
Front of School - Inadequate traffic calming	Front of School	FOS-5622	www.google.com/maps/place/53.30440708719922,-6.327041051262305
Front of School - Congregation area	Front of School	FOS-5625	www.google.com/maps/place/53.3044444,-6.3279437
Footpaths and Verges - Footpath too narrow	Limekiln Ave, Limekiln Lane, St Patrick's Rd, Mountdown Park	A-5565	www.google.com/maps/place/53.3095439,-6.3282444
Footpaths and Verges - Footpath too narrow	Limekiln Road to Wellington Lane, Whitehall Road and Muckross	B-5582	www.google.com/maps/place/53.3067455,-6.3207161
Footpaths and Verges - Footpath too narrow	Limekiln Lane, Greentrees Road, Glendown Drive	C-5615	www.google.com/maps/place/53.3047903,-6.3190534

Item Category	Route	Item ID	Location
Footpaths and Verges - Broken or uneven surface	Limekiln Road to Wellington Lane, Whitehall Road and Muckross	B-5596	www.google.com/maps/place/53.3125155,-6.3192734
Roads and Surfaces - Road width	Limekiln Ave, Limekiln Lane, St Patrick's Rd, Mountdown Park	A-5559	www.google.com/maps/place/53.3056249,-6.3335597
Roads and Surfaces - Road width	Limekiln Road to Wellington Lane, Whitehall Road and Muckross	B-5586	www.google.com/maps/place/53.308584797925405,-6.320302874503046
Roads and Surfaces - Road width	Limekiln Road to Wellington Lane, Whitehall Road and Muckross	B-5594	www.google.com/maps/place/53.31264341798676,-6.320722810286844
Roads and Surfaces - Road width	Limekiln Road to Wellington Lane, Whitehall Road and Muckross	B-5618	www.google.com/maps/place/53.3047255,-6.3228951
Roads and Surfaces - Road width	Front of School	FOS-6073	www.google.com/maps/place/53.304450087331595,-6.328167440748495
Roads and Surfaces - Ramp width/depth	Front of School	FOS-5550	www.google.com/maps/place/53.30444952614361,-6.3281078713947165
Roads and Surfaces - Ramp width/depth	Limekiln Ave, Limekiln Lane, St Patrick's Rd, Mountdown Park	A-5552	www.google.com/maps/place/53.30450697018768,-6.329527792158188
Junctions and Crossings - Poorly-located crossing	Limekiln Ave, Limekiln Lane, St Patrick's Rd, Mountdown Park	A-5556	www.google.com/maps/place/53.3045555,-6.329012

Item Category	Route	Item ID	Location
Junctions and Crossings - Poorly-located crossing	Limekiln Lane, Greentrees Road, Glendown Drive	C-5607	www.google.com/maps/place/53.3075581,-6.3222206
Junctions and Crossings - No tactile paving or dropped kerb	Limekiln Ave, Limekiln Lane, St Patrick's Rd, Mountdown Park	A-5560	www.google.com/maps/place/53.3064544,-6.3342386
Junctions and Crossings - No tactile paving or dropped kerb	Limekiln Ave, Limekiln Lane, St Patrick's Rd, Mountdown Park	A-5566	www.google.com/maps/place/53.3101934,-6.3279114
Junctions and Crossings - No tactile paving or dropped kerb	Limekiln Ave, Limekiln Lane, St Patrick's Rd, Mountdown Park	A-5570	www.google.com/maps/place/53.3106349,-6.3260148
Junctions and Crossings - No tactile paving or dropped kerb	Limekiln Ave, Limekiln Lane, St Patrick's Rd, Mountdown Park	A-5572	www.google.com/maps/place/53.3075857,-6.3267375
Junctions and Crossings - No tactile paving or dropped kerb	Limekiln Ave, Limekiln Lane, St Patrick's Rd, Mountdown Park	A-5575	www.google.com/maps/place/53.305096,-6.3255846
Junctions and Crossings - No tactile paving or dropped kerb	Limekiln Lane, Greentrees Road, Glendown Drive	C-5587	www.google.com/maps/place/53.31073571712191,-6.324365002797275

Item Category	Route	Item ID	Location
Junctions and Crossings - No tactile paving or dropped kerb	Limekiln Road to Wellington Lane, Whitehall Road and Muckross	B-5592	www.google.com/maps/place/53.30955034400623,-6.32096743622239
Junctions and Crossings - No tactile paving or dropped kerb	Limekiln Road to Wellington Lane, Whitehall Road and Muckross	B-5593	www.google.com/maps/place/53.31005236118528,-6.32094224833012
Junctions and Crossings - No tactile paving or dropped kerb	Limekiln Road to Wellington Lane, Whitehall Road and Muckross	B-5597	www.google.com/maps/place/53.312524,-6.3191022
Junctions and Crossings - No tactile paving or dropped kerb	Limekiln Road to Wellington Lane, Whitehall Road and Muckross	B-5599	www.google.com/maps/place/53.3112249,-6.315522
Junctions and Crossings - No tactile paving or dropped kerb	Limekiln Road to Wellington Lane, Whitehall Road and Muckross	B-5600	www.google.com/maps/place/53.3107751,-6.3164747
Junctions and Crossings - No tactile paving or dropped kerb	Limekiln Road to Wellington Lane, Whitehall Road and Muckross	B-5601	www.google.com/maps/place/53.310302,-6.3194457
Junctions and Crossings - No tactile paving or dropped kerb	Limekiln Road to Wellington Lane, Whitehall Road and Muckross	B-5602	www.google.com/maps/place/53.3102455,-6.3197124

Item Category	Route	Item ID	Location
Junctions and Crossings - No tactile paving or dropped kerb	Limekiln Lane, Greentrees Road, Glendown Drive	C-5606	www.google.com/maps/place/53.307539,-6.3221523
Junctions and Crossings - No tactile paving or dropped kerb	Limekiln Lane, Greentrees Road, Glendown Drive	C-5609	www.google.com/maps/place/53.3054994,-6.317612
Junctions and Crossings - Junction width	Limekiln Ave, Limekiln Lane, St Patrick's Rd, Mountdown Park	A-5573	www.google.com/maps/place/53.3069145,-6.32626
Junctions and Crossings - Junction width	Limekiln Road to Wellington Lane, Whitehall Road and Muckross	B-5580	www.google.com/maps/place/53.305562493994934,-6.3220782348382905
Junctions and Crossings - Junction width	Limekiln Road to Wellington Lane, Whitehall Road and Muckross	B-5583	www.google.com/maps/place/53.3073661,-6.3195156
Junctions and Crossings - Junction width	Limekiln Road to Wellington Lane, Whitehall Road and Muckross	B-5589	www.google.com/maps/place/53.31166139558666,-6.321476091922318
Junctions and Crossings - Junction width	Limekiln Road to Wellington Lane, Whitehall Road and Muckross	B-5595	www.google.com/maps/place/53.31272734908061,-6.320507383613675
Junctions and Crossings - Junction width	Limekiln Road to Wellington Lane, Whitehall Road and Muckross	B-5598	www.google.com/maps/place/53.3119162,-6.3164265
Junctions and Crossings - Formal crossing needed	Limekiln Ave, Limekiln Lane, St Patrick's Rd, Mountdown Park	A-5557	www.google.com/maps/place/53.30462049794922,-6.333524774541127

Item Category	Route	Item ID	Location
Junctions and Crossings - Formal crossing needed	Limekiln Road to Wellington Lane, Whitehall Road and Muckross	B-5584	www.google.com/maps/place/53.30814603587887,-6.320142918817896
Junctions and Crossings - Formal crossing needed	Limekiln Lane, Greentrees Road, Glendown Drive	C-5612	www.google.com/maps/place/53.3046171,-6.3153123
Junctions and Crossings - Formal crossing needed	Limekiln Lane, Greentrees Road, Glendown Drive	C-5617	www.google.com/maps/place/53.3047035,-6.322036
Junctions and Crossings - Crossing maintenance	Limekiln Road to Wellington Lane, Whitehall Road and Muckross	B-5590	www.google.com/maps/place/53.3118473,-6.3213673
Junctions and Crossings - Crossing maintenance	Limekiln Lane, Greentrees Road, Glendown Drive	C-5603	www.google.com/maps/place/53.31012099921703,-6.325540765228531
Junctions and Crossings - Crossing maintenance	Limekiln Lane, Greentrees Road, Glendown Drive	C-5611	www.google.com/maps/place/53.3046067,-6.31502
Junctions and Crossings - Continuous footpath needed	Limekiln Road to Wellington Lane, Whitehall Road and Muckross	B-5581	www.google.com/maps/place/53.30585890193202,-6.321567264930327
Junctions and Crossings - Continuous footpath needed	Limekiln Road to Wellington Lane, Whitehall Road and Muckross	B-5585	www.google.com/maps/place/53.30835393266821,-6.320021297038466
Junctions and Crossings - Continuous footpath needed	Limekiln Road to Wellington Lane, Whitehall Road and Muckross	B-5620	www.google.com/maps/place/53.3044768,-6.3251612

Item Category	Route	Item ID	Location
Junctions and Crossings - Continuous footpath needed	Limekiln Road to Wellington Lane, Whitehall Road and Muckross	B-5621	www.google.com/maps/place/53.30445990994747,-6.326762205229602
Signage and Road Markings - Lack of signage for school	Limekiln Road to Wellington Lane, Whitehall Road and Muckross	B-5578	www.google.com/maps/place/53.3046832,-6.323853
Signage and Road Markings - Lack of signage for school	Front of School	FOS-5623	www.google.com/maps/place/53.3044252,-6.3276317
Signage and Road Markings - Lack of signage for school	Limekiln Ave, Limekiln Lane, St Patrick's Rd, Mountdown Park	A-5626	www.google.com/maps/place/53.30450108778755,-6.329836973381692
Road User Behaviour - Illegal or dangerous parking	Front of School	FOS-5548	www.google.com/maps/place/53.304451809185466,-6.327230553156393
Road User Behaviour - Illegal or dangerous parking	Limekiln Road to Wellington Lane, Whitehall Road and Muckross	B-5554	www.google.com/maps/place/53.30442797070903,-6.326385962015319
Accessibility - Kissing gates	Limekiln Ave, Limekiln Lane, St Patrick's Rd, Mountdown Park	A-5551	www.google.com/maps/place/53.30443882256037,-6.329281562863656
Accessibility - Kissing gates	Limekiln Ave, Limekiln Lane, St Patrick's Rd, Mountdown Park	A-5558	www.google.com/maps/place/53.3044884,-6.3337794
Accessibility - Kissing gates	Limekiln Ave, Limekiln Lane, St Patrick's Rd, Mountdown Park	A-5561	www.google.com/maps/place/53.3076084,-6.3340556

Item Category	Route	Item ID	Location
Accessibility - Kissing gates	Limekiln Ave, Limekiln Lane, St Patrick's Rd, Mountdown Park	A-5563	www.google.com/maps/place/53.3088962,-6.3340967
Accessibility - Kissing gates	Limekiln Ave, Limekiln Lane, St Patrick's Rd, Mountdown Park	A-5564	www.google.com/maps/place/53.3095294,-6.3309644
Accessibility - Entrance/access too narrow	Limekiln Lane, Greentrees Road, Glendown Drive	C-5616	www.google.com/maps/place/53.3043758,-6.3218383
Cycle Infrastructure - No Bike Parking for Parents/Caregivers	Front of School	FOS-5555	www.google.com/maps/place/53.3049641,-6.3278655
Cycle Infrastructure - No Bike Box At Junction	Limekiln Ave, Limekiln Lane, St Patrick's Rd, Mountdown Park	A-5571	www.google.com/maps/place/53.3102496,-6.3256175
Cycle Infrastructure - No Bike Box At Junction	Limekiln Lane, Greentrees Road, Glendown Drive	C-5613	www.google.com/maps/place/53.3045989,-6.315347
Cycle Infrastructure - Inadequate Cycle Lane Width	Limekiln Ave, Limekiln Lane, St Patrick's Rd, Mountdown Park	A-5562	www.google.com/maps/place/53.3083732,-6.3341978
Cycle Infrastructure - Inadequate Cycle Lane Width	Limekiln Lane, Greentrees Road, Glendown Drive	C-5610	www.google.com/maps/place/53.3051735,-6.316638
Cycle Infrastructure - Cycle Track Not Segregated	Limekiln Ave, Limekiln Lane, St Patrick's Rd, Mountdown Park	A-5568	www.google.com/maps/place/53.3137896,-6.3297005

Item Category	Route	Item ID	Location
Cycle Infrastructure - Cycle Track Not Segregated	Limekiln Ave, Limekiln Lane, St Patrick's Rd, Mountdown Park	A-5569	www.google.com/maps/place/53.3110023,-6.3264677
Cycle Infrastructure - Cycle Track Not Segregated	Limekiln Lane, Greentrees Road, Glendown Drive	C-5604	www.google.com/maps/place/53.3097365,-6.325025
Cycle Infrastructure - Cycle Track Not Segregated	Limekiln Lane, Greentrees Road, Glendown Drive	C-5608	www.google.com/maps/place/53.3059682,-6.3191723
Cycle Infrastructure - Bike lane disappears	Limekiln Lane, Greentrees Road, Glendown Drive	C-5605	www.google.com/maps/place/53.3080183,-6.3229684
Opportunities - Permeability link	Limekiln Ave, Limekiln Lane, St Patrick's Rd, Mountdown Park	A-5574	www.google.com/maps/place/53.30772264857036,-6.322913692434618
Opportunities - Permeability link	Limekiln Lane, Greentrees Road, Glendown Drive	C-5614	www.google.com/maps/place/53.3046731,-6.3187857

End of Document

