Carysfort National School Convent Road, Blackrock, Co. Dublin

Safe Routes to School 'School Zone' Concept Proposal

July 2022



Non-Statutory Public Consultation











SAFE ROUTES TO SCHOOL PROGRAMME

- In March 2021 NTA launched their 'Safe Routes to School' (SRTS) Programme which is designed to encourage as many pupils and students as possible in primary and post-primary schools to walk and cycle.
- SRTS Programme aims to create safer walking and cycling routes within communities and alleviate congestion at the school gates by delivering the infrastructure along access routes and at the school gates.

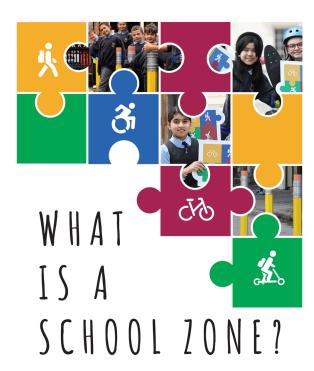
- All Schools in the country were invited to make a submission requesting inclusion in the SRTS Programme.
- 932 schools applied (almost 1 in 4 schools nationwide).
- 25 schools in Dún Laoghaire-Rathdown requested participation in the Programme.

AIMS OF SCHOOL ZONES

- Reduce vehicular traffic and congestion at school gates.
- Keep cars away from footpaths, reduce vehicle drop-off, pick ups and idling.
- Highlight presence of School and its vulnerable road users.
- Encourage drivers to slow down in vicinity of school.
- Provide high quality place making features which give kids a sense of belonging within their front of school environment.

BENEFITS

- Safety for everyone.
- Children benefit from healthy public spaces to access schools.
- Children can travel to school actively, safely and independently with less exposure to poor air quality.
- Communities can enjoy cleaner air, safer streets and more vibrant and inclusive public spaces.



- 'School Zones' refer to the built infrastructural upgrades which are being developed at the front of schools across Ireland. These new instalments and features are designed to reduce traffic at school gates and to improve safe access for children. This brochure aims to answer questions which parents or guardians may have about School Zones.
- · What is the aim of a School Zone?
- · Who benefits from a School Zone?
- What are the design considerations for School Zones?











SAFE ROUTES TO SCHOOL PARENT SURVEY

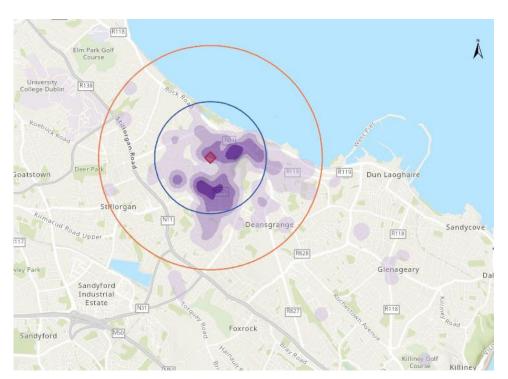
- The surveys were distributed to all parents during October 2021.
- Parents were asked to reply to a series of questions.
- These included questions such as number, age and gender of represented students; where from and how students travel to school; what parents think about road safety around the school and if parents would support works at the front of school that improve student safety, putting pedestrians and cyclist first.
- Parents were asked to select elements from a list of improvements that would support students to walk, cycle or scoot to school.
- A comments box was available for parents who wished to share their thoughts and ideas.

SAFE ROUTES TO SCHOOL PARENT SURVEY ANALYSIS

• Responses received: 271

• Students represented: 413 = 68% of school population (based on a total of 600 as per the Expression of Interest Submission)

• Parents' comments received: 120



School Community within 1km and 2km radii

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CARYSFORT N.S.



SAFE ROUTES TO SCHOOL PARFNT SURVEY ANALYSTS

Date: December 2021





Streets within walking distance

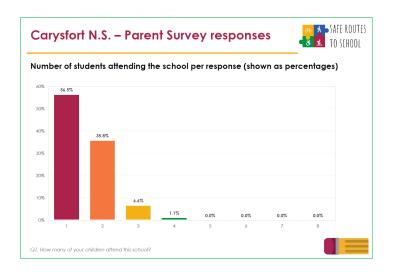


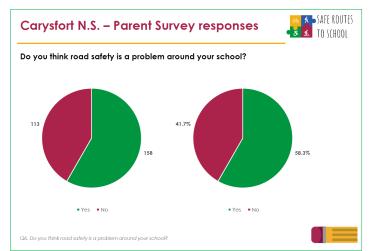


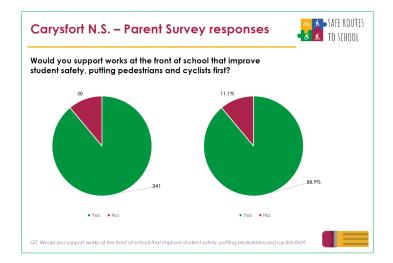






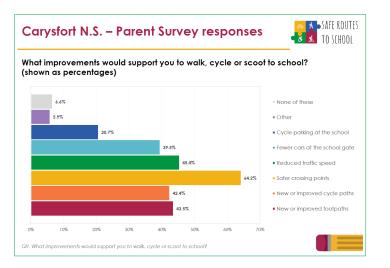






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Project Ireland



Safe Routes to School 'School Zone' Concept Carysfort National School, Blackrock

CARYSFORT N.S.



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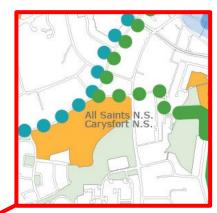




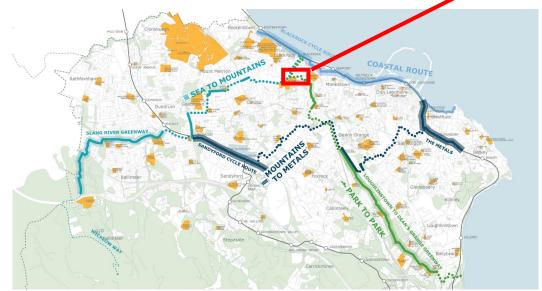




Existing school entrance on Convent Road



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Context of Active Travel Routes



Indicative location of the proposed works





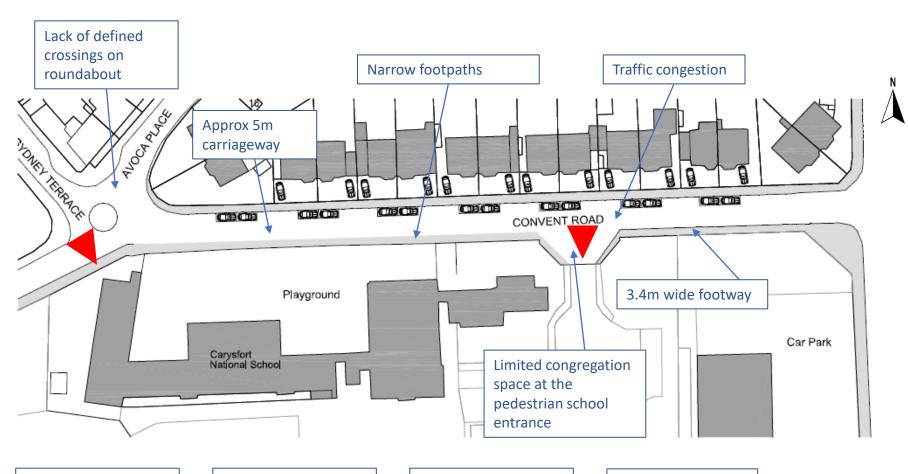












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Improve safety of children approaching school

Need to increase awareness of the school entrance and the children using it

Inappropriate traffic speeds and impact of rat running

Proximity of moving traffic to pedestrian traffic

Need for bike and cargo bike parking

Need to improve link to neighbouring cycle path

Challenges at the existing school entrances





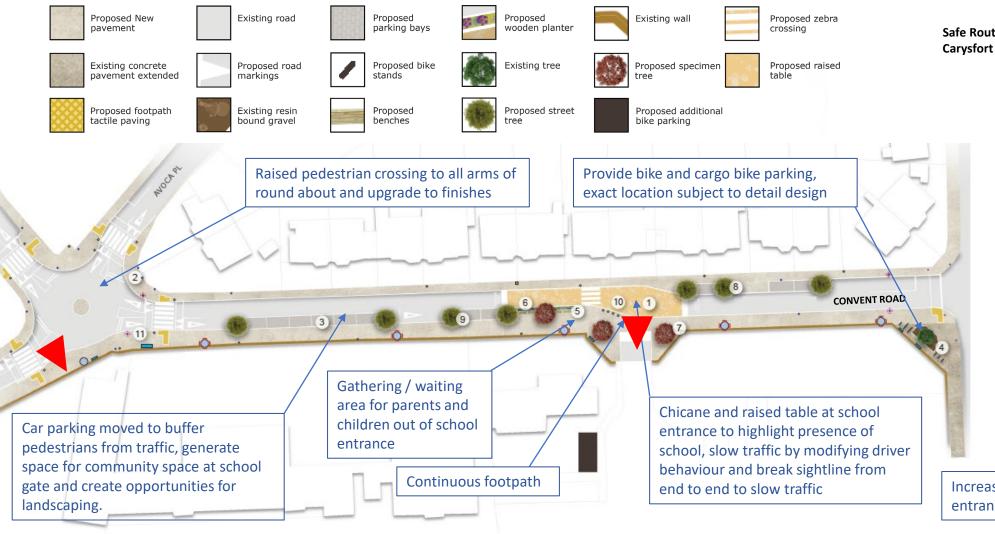












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- 1. Raised table road
- 2. New pavement material
- 3. Parking bays
- 4. Bike stands
- 5. Wooden benches
- 6. Wooden planters
- 7. Specimen trees
- 8. Proposed street trees
- 9. Tree pit planting
- 10. School zone pencil shaped bollards
- 11. School banner

Increased awareness of the school entrance and the children using it

Enhanced sense of place through material choices and placemaking



Concept design proposal at the existing school entrance on Convent Road

















Tree planting



Pencil shaped bollards



Raised pedestrian crossing



School branding banners



Change in road surface within school zone



Colour themed signage



Colour themed asphalt features



Continuous footpaths at junctions



Colour themed bicycle stands



SUDS, low level shrub planting

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Design Elements developed by NTA which are being incorporated as per the Safe Routes to School Design Guidance















Artist impression of the proposed school entrance on Convent Road















Artist impression of the proposed Convent Road looking towards Carysfort Avenue















Artist impression of the proposed junction of Convent Road and Carysfort Avenue











