

Holy Cross National School Kilmacud Road Upper, Dundrum

Safe Routes to School 'School Zone' Concept Proposal

July 2022



Non-Statutory Public Consultation



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SAFE ROUTES TO SCHOOL PROGRAMME

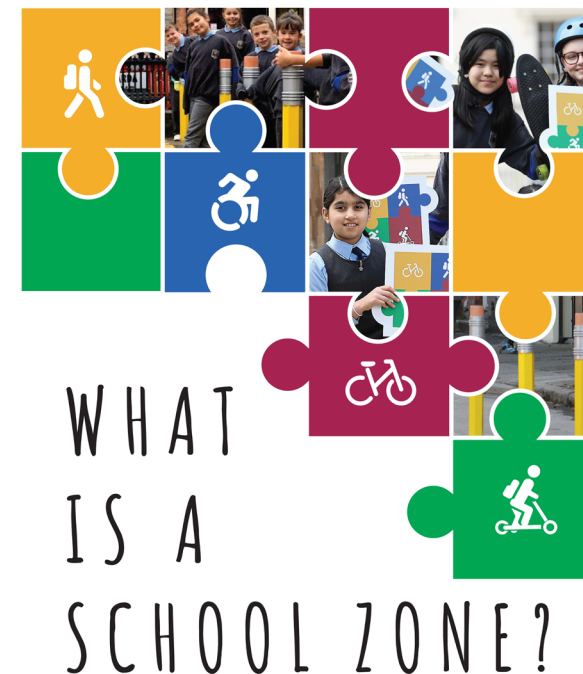
- In March 2021 NTA launched their 'Safe Routes to School' (SRTS) Programme which is designed to encourage as many pupils and students as possible in primary and post-primary schools to walk and cycle.
- SRTS Programme aims to create safer walking and cycling routes within communities and alleviate congestion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



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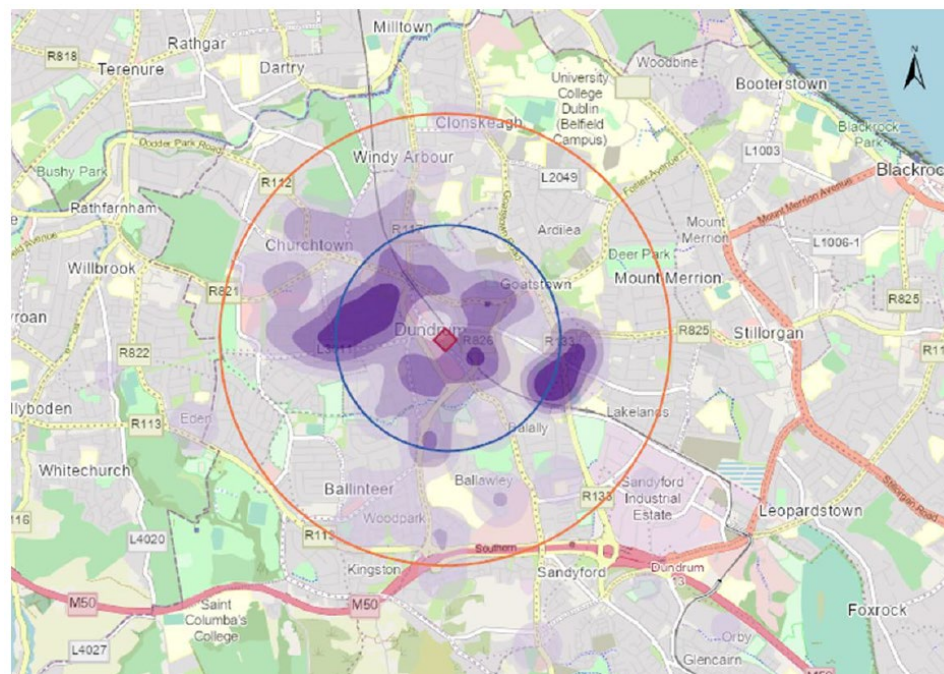


SAFE ROUTES TO SCHOOL PARENT SURVEY

- 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: 144
- Students represented: 220 = 73% of school population (based on a total of 301 as per the Expression of Interest Submission)
- Parents' comments received: 60



School Community within 1km and 2km radii

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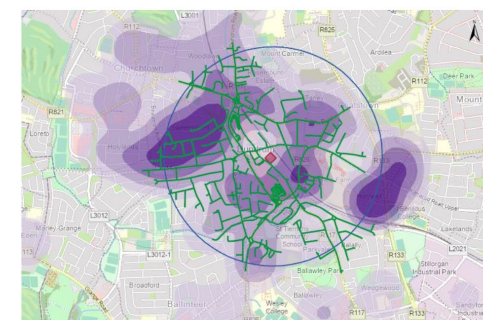


HOLY CROSS SCHOOL

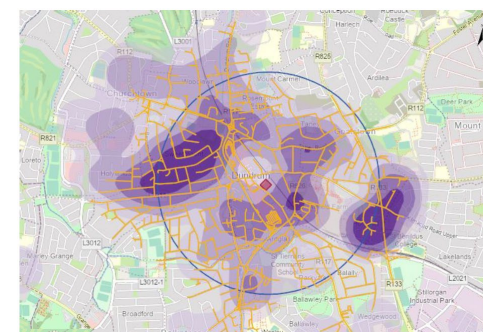
SAFE ROUTES TO SCHOOL PARENT SURVEY ANALYSIS

Date: November 2021

15 min walk



20 min walk



Streets within walking distance



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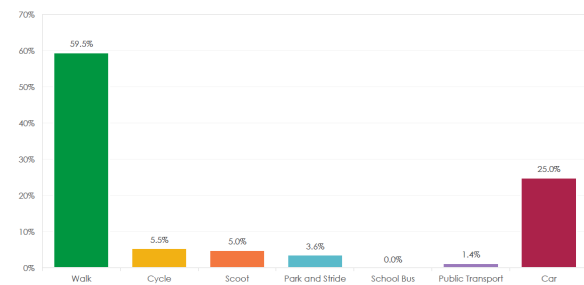
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Holy Cross School – Parent Survey responses



How students usually travel to school (shown as percentages)



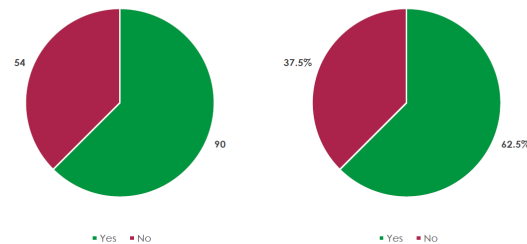
Q5. For each child, choose how they usually travel to school.
Park 'n' Stide is where a student is driven some of the way to school and walks [at least 5 minutes] the rest of the way.



Holy Cross School – Parent Survey responses



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



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



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HOLY CROSS SCHOOL

SAFE ROUTES TO SCHOOL PARENT SURVEY ANALYSIS

Date: November 2021

144 responses received

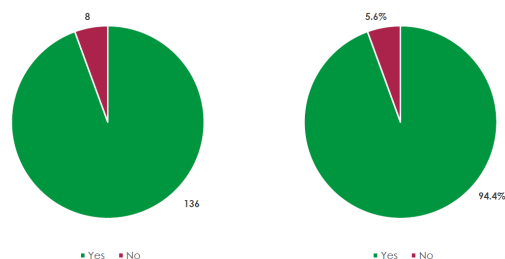
220 students represented

73% of school population
(based on a total of 301 as per the
Expression of Interest Submission)

Holy Cross School – Parent Survey responses



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



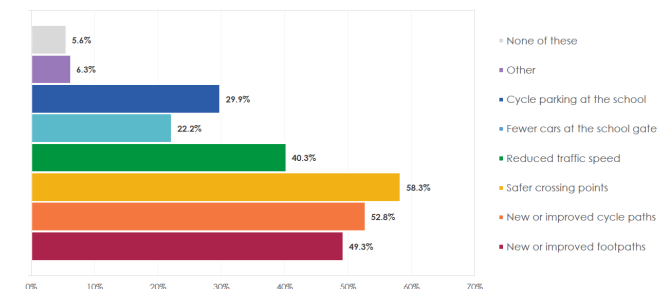
Q7. Would you support works at the front of school that improve student safety, putting pedestrians and cyclists first?



Holy Cross School – Parent Survey responses



What improvements would support you to walk, cycle or scoot to school? (shown as percentages)



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



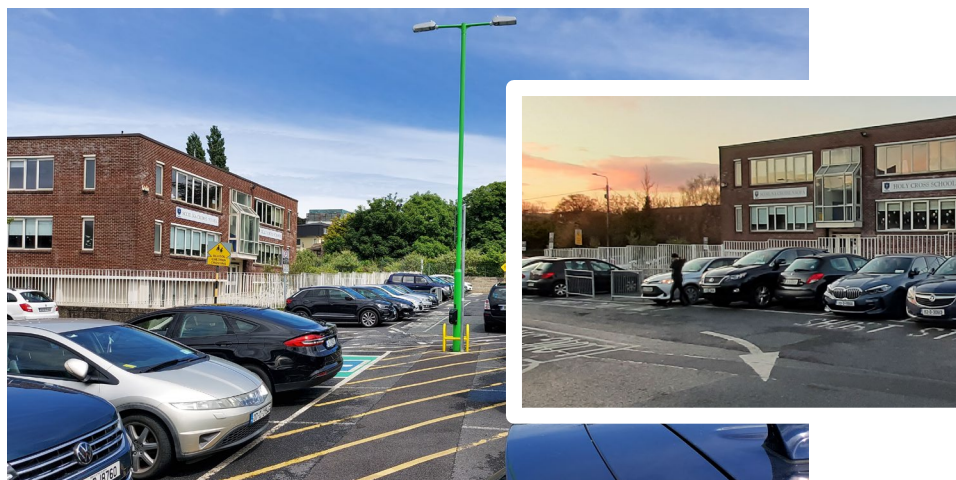
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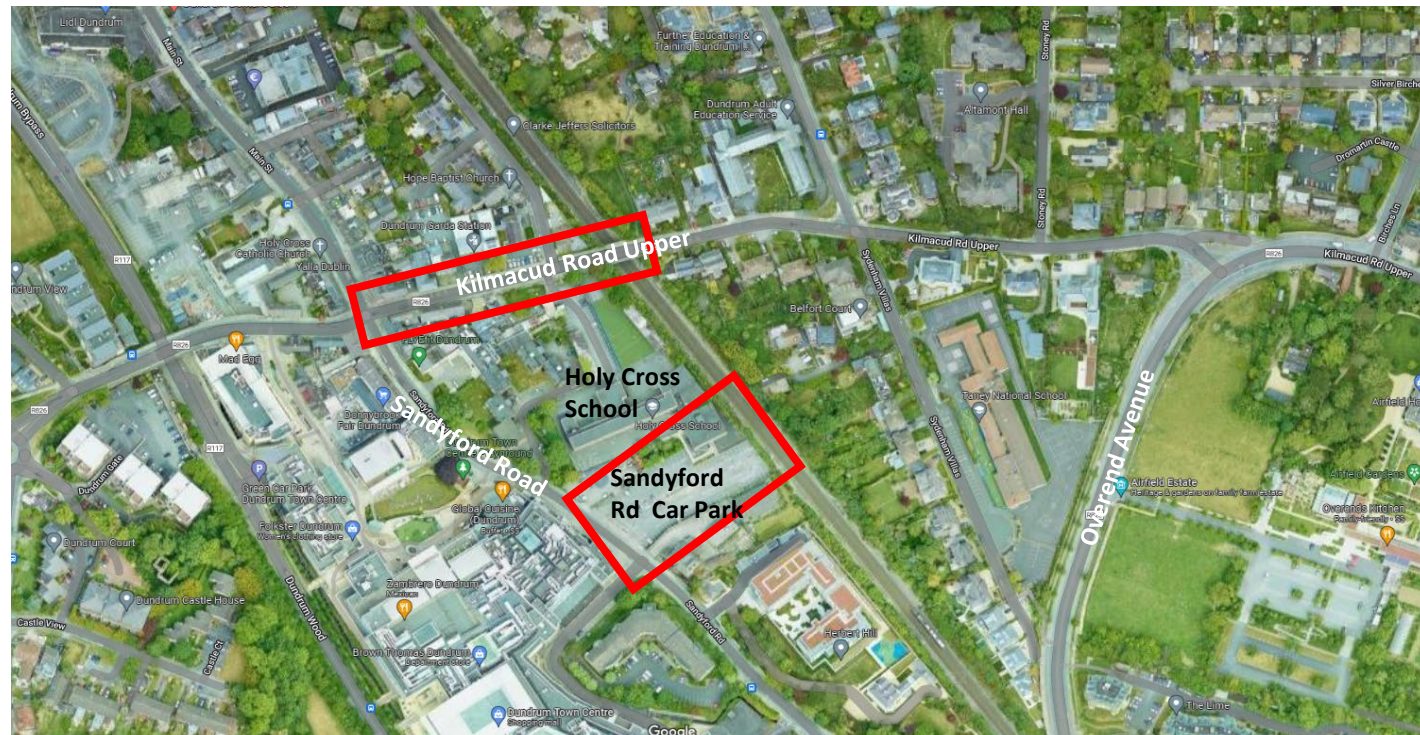




Existing school entrance on Kilmacud Road Upper



Existing school entrance from the Sandyford Road Car Park



Indicative locations of the proposed works

Source: Google Maps

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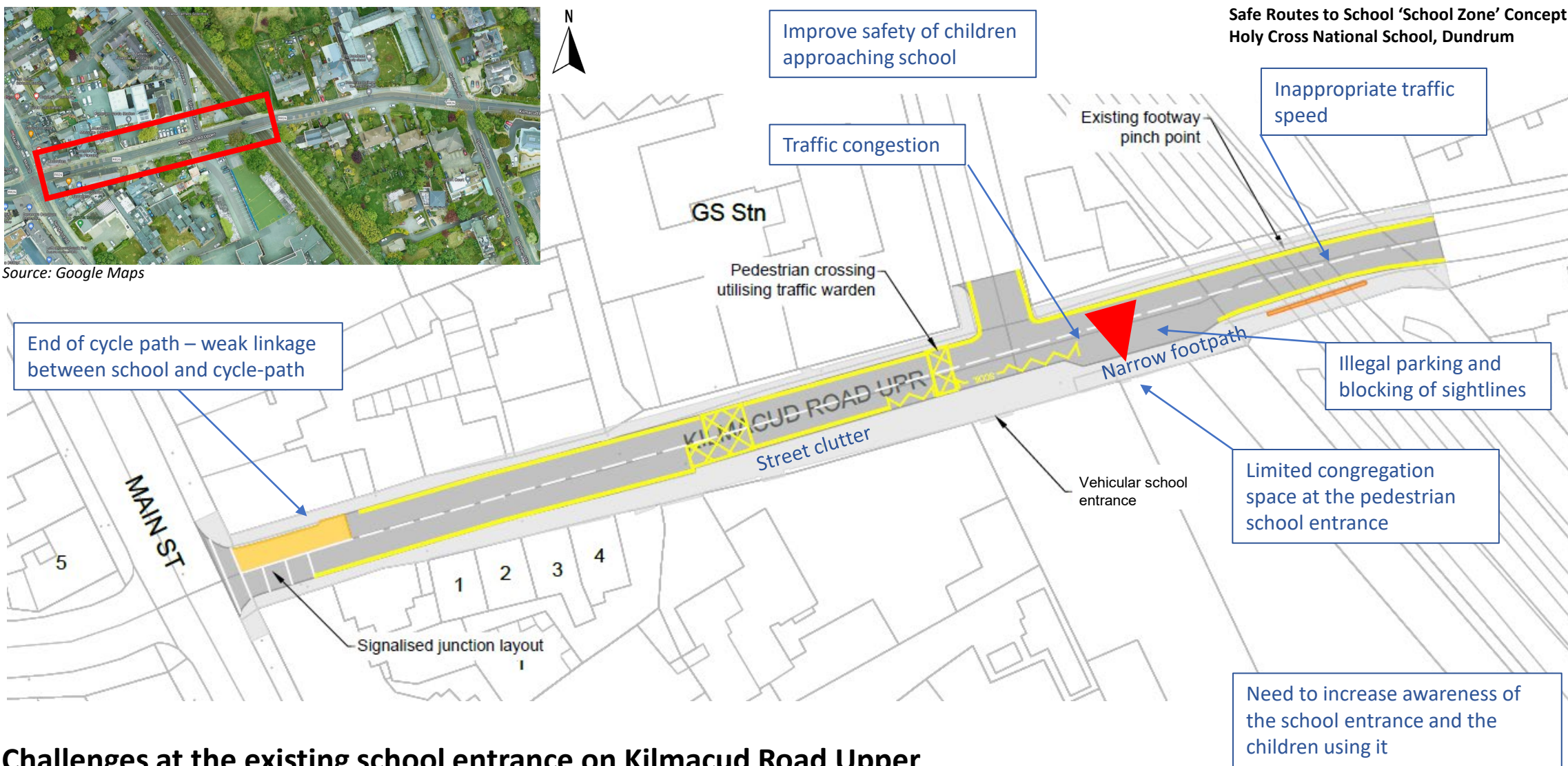
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Source: Google Maps



Challenges at the existing school entrance on Kilmacud Road Upper



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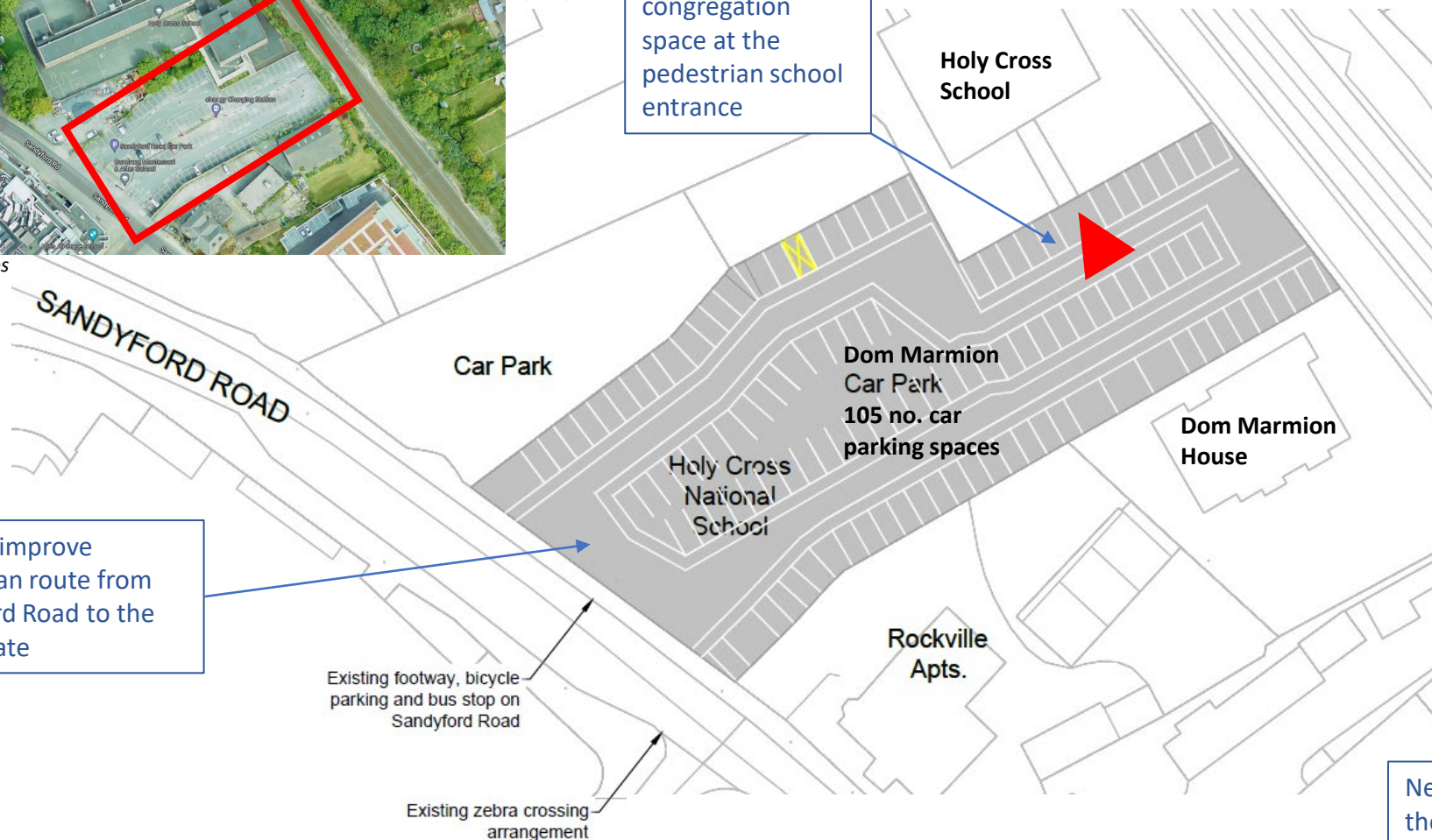


Source: Google Maps



Limited congregation space at the pedestrian school entrance

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Need to improve pedestrian route from Sandyford Road to the school gate

Existing footway, bicycle parking and bus stop on Sandyford Road

Existing zebra crossing arrangement

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

Challenges at the existing school entrance from the Sandyford Road Car Park



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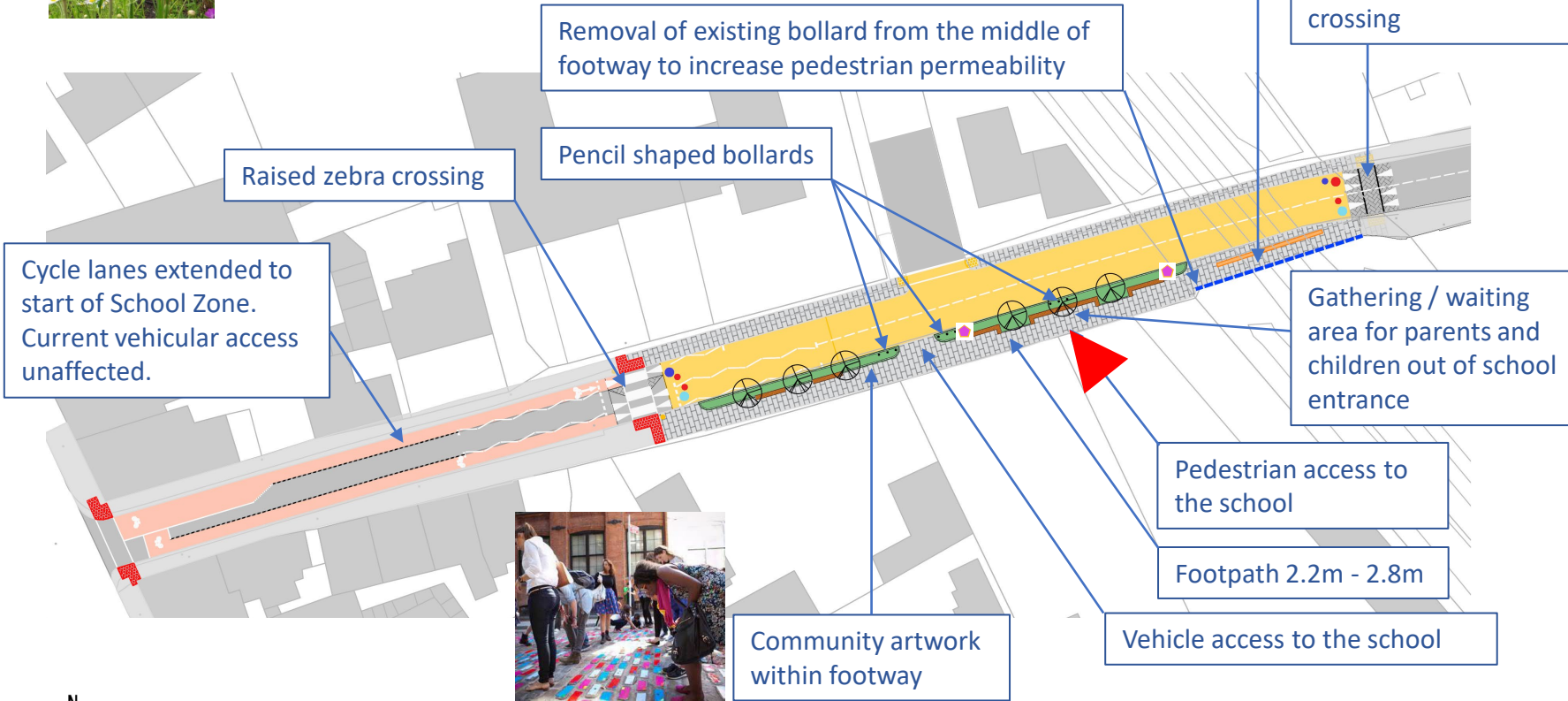










Opportunity for micro-art in landscaping



Opportunity for micro-art on bridge parapet, e.g. art mural from local artists on existing bridge panel



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-  Proposed tree
-  Proposed low level herbaceous planting
-  Proposed tactile paving
-  Proposed seating
-  Proposed upstand kerb
-  Indicative location for school banners

Increased and improved footpath on Kilmacud Road Upper

Increased awareness of the school entrance and the children using it

Enhanced sense of place through material choices and placemaking



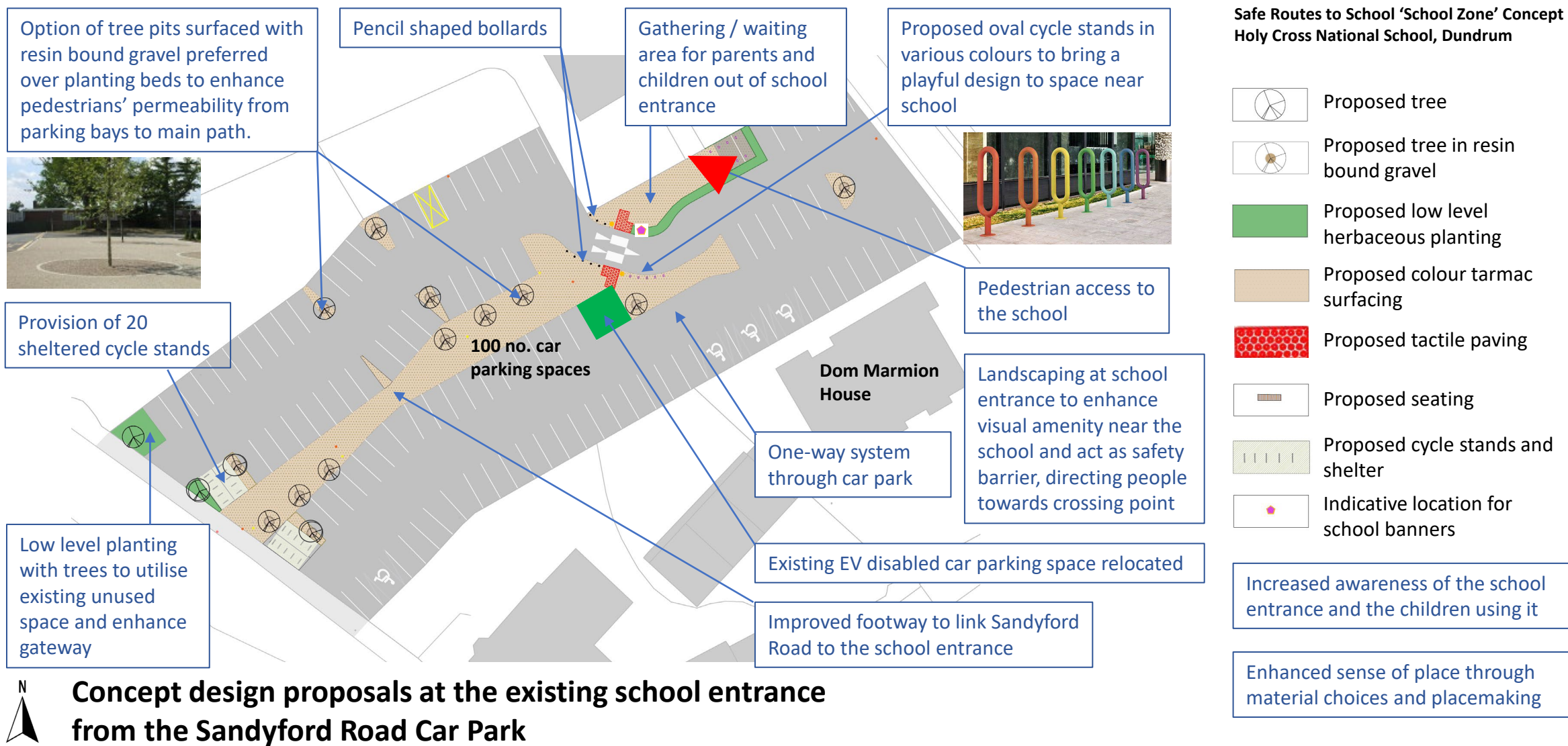
Concept design proposals at the existing school entrance on Kilmacud Road Upper



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



Change in paving
surface within school
zone



Pencil shaped
bollards



Raised pedestrian
crossing



School branding
banners



Micro art



Colour themed
signage



Colour themed
asphalt features



Continuous
footpaths at
junctions



Change in road
surface within school
zone



Colour themed
bicycle stands



SUDS, low level
shrub planting



Tree planting



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Artist impression of the proposed school entrance on Kilmacud Road Upper



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Artist impression of the proposed school entrance from the Sandyford Road Car Park



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