

# Non-strategic Traffic and Highway improvement

Appendix	23
Location	Gladstone/Colnbrook Street
Proposal	Install traffic calming measures
Ward(s) affected	St George

## Non-strategic Traffic and Highway improvement

A non-strategic traffic and highway improvement is a small project where the council proposes to modify the existing Highway layout. This may include changes to waiting and loading restrictions, traffic calming, improved crossing facilities etc.

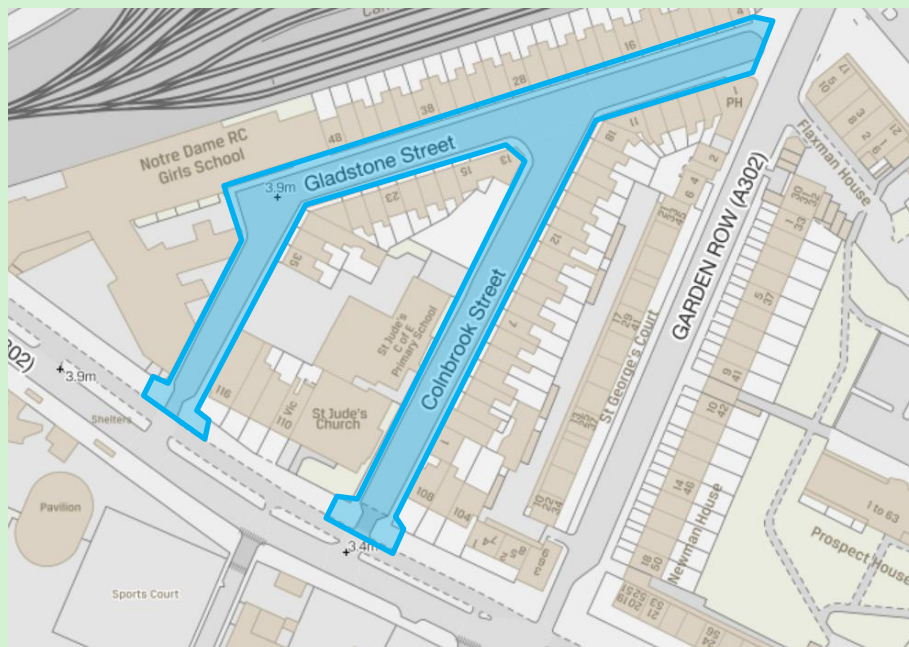
Under Part 3D of the council's constitution, the Cabinet Member is responsible for Transport Issues: To decide to implement a traffic and highway improvement project, subject to statutory consultation.

## Background / Request

Several conversations were held with residents in regards to a concerning issue perceived by them recently. The situation commented is that road users entering Gladstone Street, by mistake when looking for a bypass to avoid traffic, are speeding along this road and Colnbrook Street to exit again to St George's Road. This worrying situation must be tackled since both roads have an eminent quiet residential vocation and the presence of St Judes CofE Primary School school exacerbate the risk for an accident to happen under this circumstances. An comprehensive study had been produced, and a proposal had been shaped to attack the issues identified by the analytical process.

## Location

Gladstone Street and Colnbrook Street.



## Investigation and conclusions

Officers had visited the site in November 2020.

The analysis shows that there might be speeding issue reflected on the behaviours of the road users when wrongly enter Gladstone Street-Colnbrook Street in look for a bypass route. This situation might be exacerbated by the current geometry of the road and the total absence of any traffic calming measures that might encourage road users to drive above the speed limit (20mph).

St Jude's CofE Primary School is located within the vicinities; which also augment the need for an intervention that tackle the safety issues identified.



## Recommendation

Initially, it is recommended to install four (4) sinusoidal speed humps. Two (2) sinusoidal humps at Gladstone Street and the restant two (2) at Colnbrook street.

Other complementary measures such as a junction treatment that modifies the geometry of Gladstone/Colnbrook junction, are being studied and might be introduced once the budget is secured and once this initial approached is monitored after installation.

This proposal is subject to the Traffic Management Order (TMO) statutory consultation. A TMO is a legal mechanism the council as traffic authority uses to control aspects of the way that the highway is used. They provide the legal backing to signs and road markings employed on the public highway and allow them to be enforceable.

A detailed design drawing of the proposal is provided within this document.

### Next steps

Should this non-strategic Traffic and Highway improvement proposal be approved, then the arrangement will be made to carry out statutory consultation.

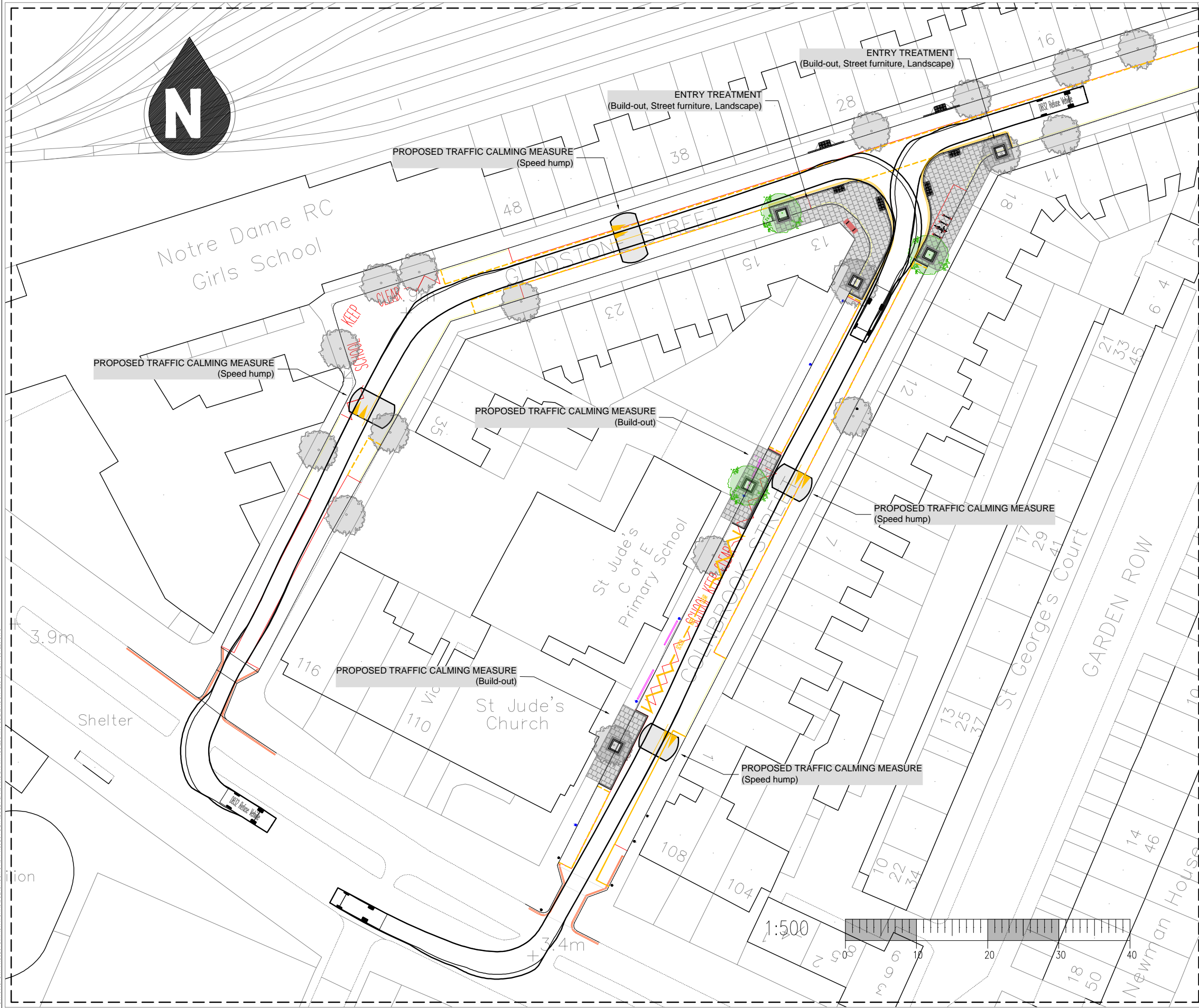
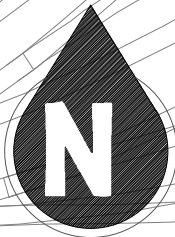
Following the statutory consultation period, the council will make arrangements to install the restrictions (road marking and signage).

Should objections be received during the statutory consultation period, these will be presented to the Cabinet Member for determination.

### Audit trail

<b>Reference</b>	23
<b>Report author</b>	IG
<b>Ward members notified</b>	7/12/2020
<b>Comments</b>	None





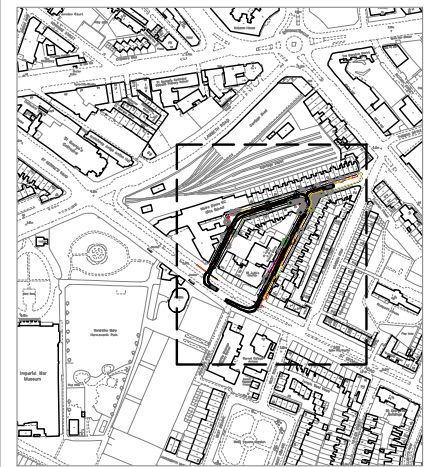
NOTES

1. Dimensions in meters, unless otherwise stated.
2. This drawing should be read in conjunction with other relevant engineering details, drawings & specifications.
3. Any discrepancies should be reported to the design engineer immediately, so that clarification can be sought prior to the commencement of works.
4. The dimensions must be verified on site before construction.
5. All works are to be in accordance with Southwark borough council specification and standards.

KEY

- F-NS(75)-Y1  
YORKSTONE NATURAL STONE PAVING, GREY BLUE BUFF (270m<sup>2</sup>)
- B-NS-G2(80)-CR/STR  
GRANITE CUBES (80x80x80), DARK GREY (12m<sup>2</sup>)
- SPEED HUMP  
PROPOSED TRAFFIC CALMING MEASURES (40)
- PROPOSED TREE  
NEW TREE SPECIES TO BE PLANTED (40)
- EXISTING TREE  
EXISTING TREE ON SITE (134)
- PROPOSED ROAD MARKING  
PROPOSED WAITING & PARKING RESTRICTIONS
- EXISTING ROAD MARKING  
CURRENT WAITING & PARKING RESTRICTIONS

KEY MAP



REV	DATE	REVISION DESCRIPTION / DETAILS	DRN BY	CHKD BY	APRVD BY
A	03.12.20	OUTLINE DESIGN	IG	-	-



PROJECT:  
**COLNBROOK ST / GLADSTONE ST  
STREETScape IMPROVEMENT**

TITLE:  
**MASTER PLAN**

STATUS:	OD	DRAWN	DR
		DESIGNED	DR
SCALE:	1:500 @ A3	CHECKED	DR
		APPROVED	DR
DRAWING NO:	LBS/MW/COLNBROOK_ST/900/01	REV:	A
DATE DRAWN:	30 NOV 2020	DATE ISSUED:	03 DEC 2020

S:\TRANSPORT PROJECTS\NEW WORKS\COLNBROOK ST\01 PROJECT DETAILS\PLANS AND DRAWINGS\LBS\MW\COLNBROOK ST\01 REV A\0120.DWG