#### GREATER LONDON AUTHORITY

(By email)

Our Ref: MGLA111021-4995

1 December 2021

Dear

Thank you for your request for information which the Greater London Authority (GLA) received on 10 October 2021. Your request has been dealt with under the Freedom of Information Act (FOIA) 2000.

#### You asked for:

- 1. Any Equality Impact Assessment you undertook in 2020 and 2021 on road markings including those that involved plans to change the colour of existing road crossings or introducing new 'artistic' multicoloured crossings in any London Borough. Please redact personal details if necessary.
- 2. Any communication you had with other public organisations or charities on the development of those 2020 and 2021 EIAs before, during or after the plans had been approved. Please redact personal details if necessary.
- 3. Any feedback you received in 2020 and 2021 in relation to either the colourful road markings 'art' programme from GLA Authority Assembly Members either before or after the scheme was implemented in 2020 and 2021
- 4. Any other communication you have received from disability charities such as RNIB in 2021 unless privileged or otherwise exempt from disclosure on multicoloured 'artistic' street markings (but if you claim privilege or exemption in relation to any material, please say in broad terms what the material is and the basis on which you claim to be entitled to withhold it).

Our response to your request is as follows:

Firstly, please accept our apologies for the delay in responding to your request. Following further consideration, I am pleased to disclose the information we hold within scope of part 4 of your request in full. Please note that some names of members of staff are exempt from disclosure under s.40 (Personal information) of the Freedom of Information Act. This information could potentially identify specific employees and as such constitutes as personal data which is defined by Article 4(1) of the General Data Protection Regulation (GDPR) to mean any information relating to an identified or identifiable living individual. It is considered that disclosure of this information would contravene the first data protection principle under Article

5(1) of GDPR which states that Personal data must be processed lawfully, fairly and in a transparent manner in relation to the data subject.

The GLA does not hold information within parts 1-3 of your request.

If you have any further questions relating to this matter, please contact me, quoting the reference at the top of this letter.

Yours sincerely

#### **Information Governance Officer**

If you are unhappy with the way the GLA has handled your request, you may complain using the GLA's FOI complaints and internal review procedure, available at: <a href="mailto:Freedom of information">Freedom of information</a> | London City Hall

@londondesignfestival.com> From: Sent: 06 August 2021 10:19 To: Cc: Subject: Re: Asphalt Art Accessibility **Attachments:** Design update -I .pdf; Amendments 4th Aug.pdf; \_AccessibilityRevisions.pdf; 210721\_QueenSt-CannonSt (2) copy.pdf Hi all For the Monday COLAG group, I believe this for the access group to feed back on the 4 City of London designs only (Yinka and 3 x students). They will not be reviewing the TCR design So far we have not received a lot of concerns about Yinka's CoL design - however this is at a stage that we would be able to give any feedback on changes that we would like making to make more accessible. Yinka's design is in two sections - one is a crossing and one is on a pedestrianised area. We have been working with UAL and the students to alter their designs regarding feedback from the group. One in particular is requiring a lot of adapting to make both accessible, and practical for install I have attached the latest designs we have for the CoL crossings (noting that requires the most amount of adapting) For the TCR design, this will be more challenging to amend at this stage. Yinka's team have already made a lot of edits following feedback from Camden Council, contractor etc. Yinka's updated designs are due in today and I will circulate these. **Best** On Fri, 6 Aug 2021 at 09:22, @london.gov.uk> wrote: Thanks I will find out about Bids. I am quite worried after receiving the CoLAG meeting invite from the group to comments on each design that they aren't going to be able to implement, it will put them in a worse position. I haven't seen any information on the marshals, not the cost but the purpose, is there something in circulation?

From: Sent: 06 August 2021 0	9:16		
To: Cc:	@london.gov.uk> @londondesignfestival.co	<u>om</u> >;	@london.gov.uk>;
Subject: Re: Asphalt Ar	on.gov.uk> t Accessibility		
Thank you for this it	's a very useful round up.		
	s you note above would be too		n Yinka Ilori as the artist/designer) to ever, the mitigations that you propose
, could LDF hos	t this information on its websi	te, as an add on to the p	page about the Yinka / TCR installation
·	ould include a physical panel fo ght be feasible to use the stre	_	ven the extent of the scheme. But fo
	them on TCR. However, when		or the accessibility challenges, so it is nave to pay for them, they might
point that they may be			Road? Just following up on Justine's is something I wanted to raise with
Best,			
On Thu, 5 Aug 2021 at	14:54,	@london.gov.uk> w	vrote:
Hi All			

Bit of a download on my findings so far on this.

There are two areas we should be addressing; How we will address Health and Safety concerns for neurodiverse people, those with visual impairments and dementia AND how we improve accessibility for people all people (which I don't think we have been considering) so, mitigations.

Regarding the design, we have had some insight from the technical author on the guidance that is being developed (but not published until Spring 22) around public realm design, the relevant points are:

- strong contrast can be difficult for someone with visual impairments. Muted rather than primary colours.
- On floors, having colours bleed into one another can enable the brain to handle transitions in colours better rather than block colours adjacent.
- Pixellated pavements can also help with transitions as the pixellation gets lighter.

These points chime with the comments from the CoLAG group. I have asked whether the technical author if there is any mitigations they can suggest, which I haven't heard back on yet. To note I do think that some of the points above could contradict technical traffic signage guidance, but that is another matter.

Question: Without setting the hares running and between ourselves, are there any elements of the artworks that can be adapted as per the notes above without creating a massive issue? If we were able to show in some small way that we have made changes, this might help win the argument with CoLAG. If there are no changes that can be made at this stage, in any briefing we will need to foreground the aesthetic integrity of the work and the mitigations (see below). We can also highlight changes that have already been made by Yinka and other design points such a 'clean' designing.

#### Accessibility/Mitigations

- Create different versions (online mainly) of the work to increase access, such as different colour ways for the colour blind?
- If we put detailed designs online, people with disabilities explore the work before visiting so they are prepared?
- Produce a tactile image book of the work?
- Can we create an audio description of the work and put it on our website (maybe Yinka can record it)?
- Will there be a panel with a description about the work, could this include a braille panel?
- Can the marshals be trained to provide support those people with disabilities (direct people to the tactile image/braille etc)?
- Can they wear t-shirts saying Ask Me for Help?

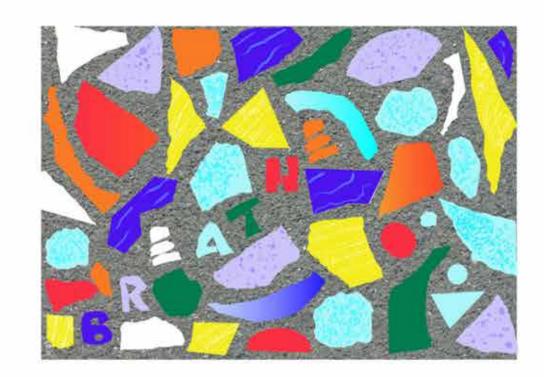
For the Fourth Plinth we produced tactile images, braille pane and an audio recording for about £1,500. I know this work is bigger, but I think £2k would probably cover it. I think we could probably cover this from the Fourth Plinth or Commission for Diversity budget as it isn't much and is actually about a commitment to making public art accessible I think that would be ok? We could either ask the marshals to have the tactile books or ask a shop or café in the area to keep them (also a good way to engage with local businesses).

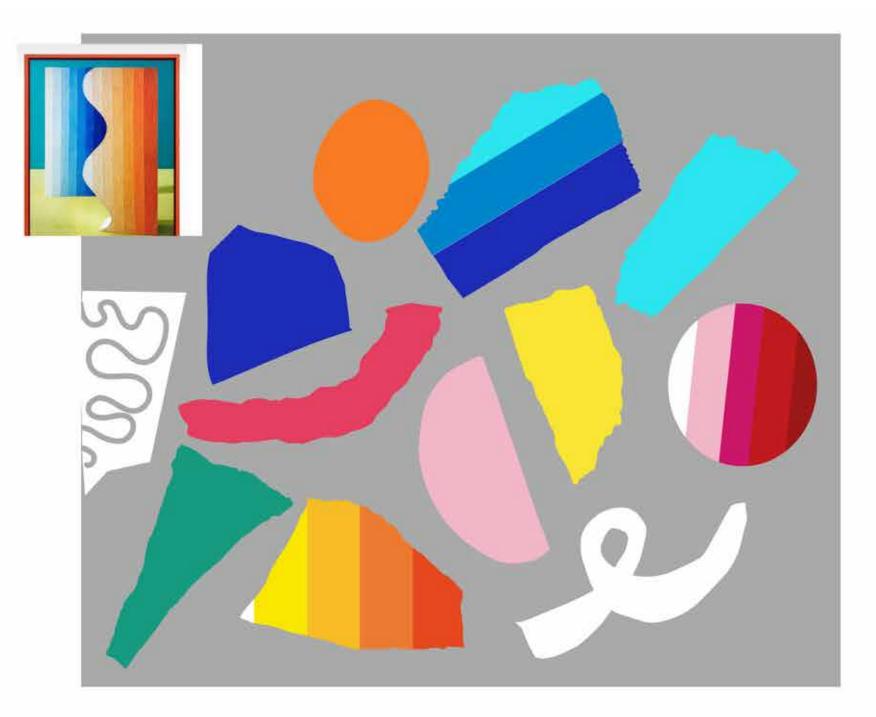
It would be good to know your thoughts on the above, especially in terms of CoL who meet their access group on Monday and if we share the insights on designing in public realm.			
Best			
,			
Culture and Creative Industries Unit			
GREATER <b>LONDON</b> AUTHORITY			
Working for London's culture, creative industries and night time economy			
Culture at Risk   Pay It Forward   London Community Response   #LondonTogether			
Sign up to our London Culture Newsletter   Follow us @LDN Culture   #MyLocalCulture			

### Design updates

Feedback - larger scale shapes, adapt colours I wanted to still try and include the gradients and textures.







I updated the colour pallette based on presumed thermoplastic availability from previous london based projects and contractors. Above shows a more detailed example of possible colours, gradients and cut out textures id like to use if technically possible.



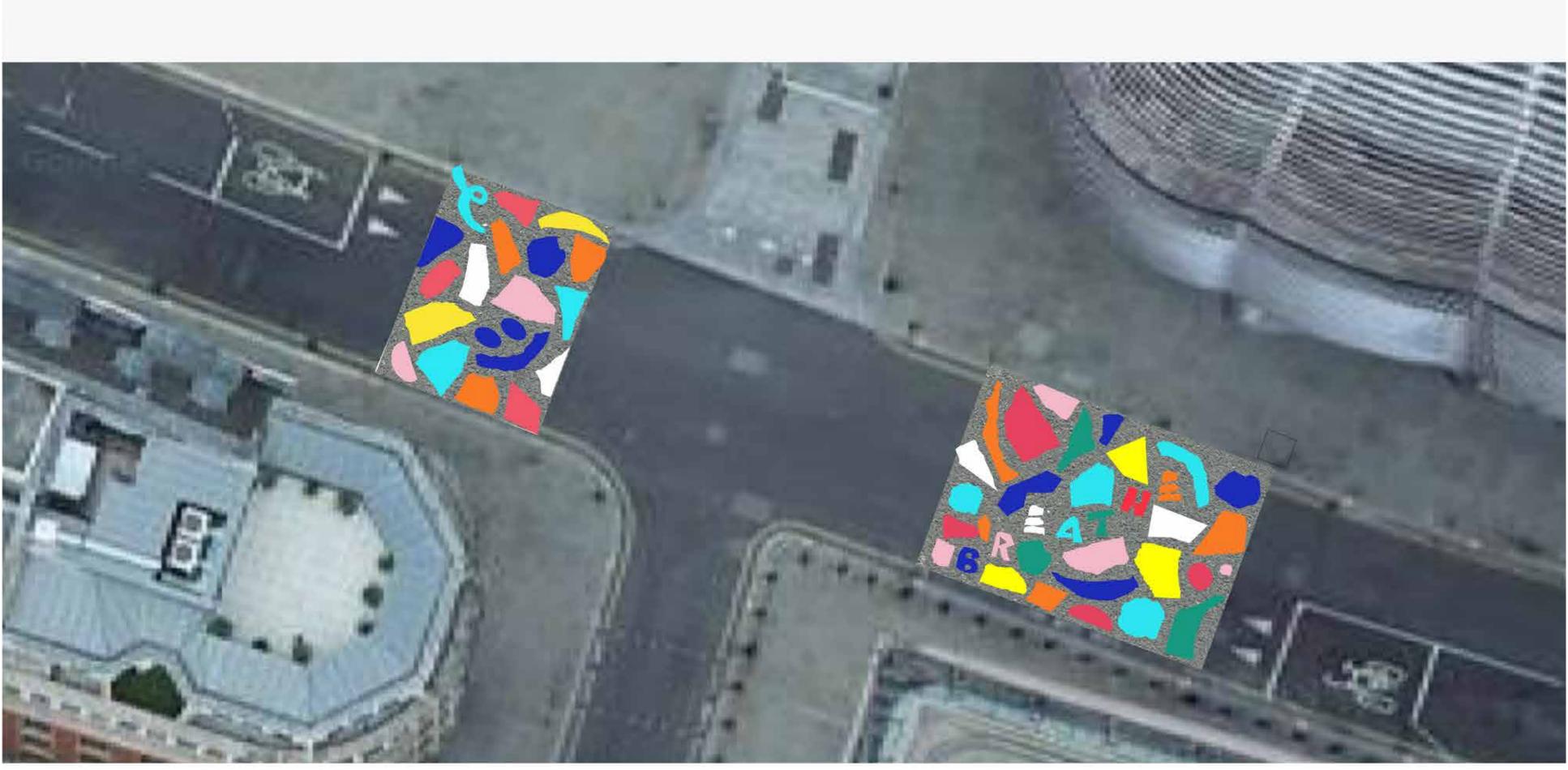


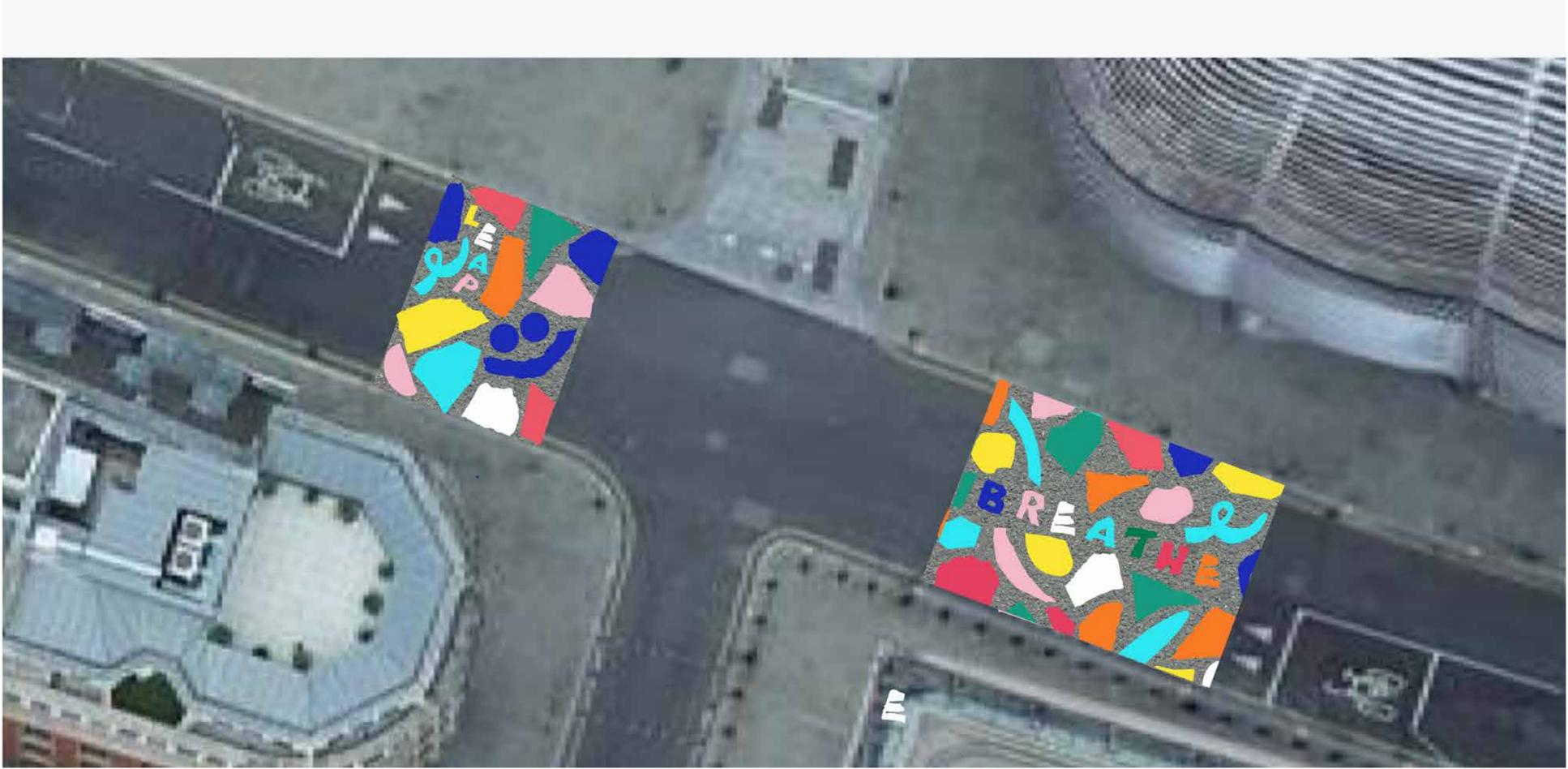




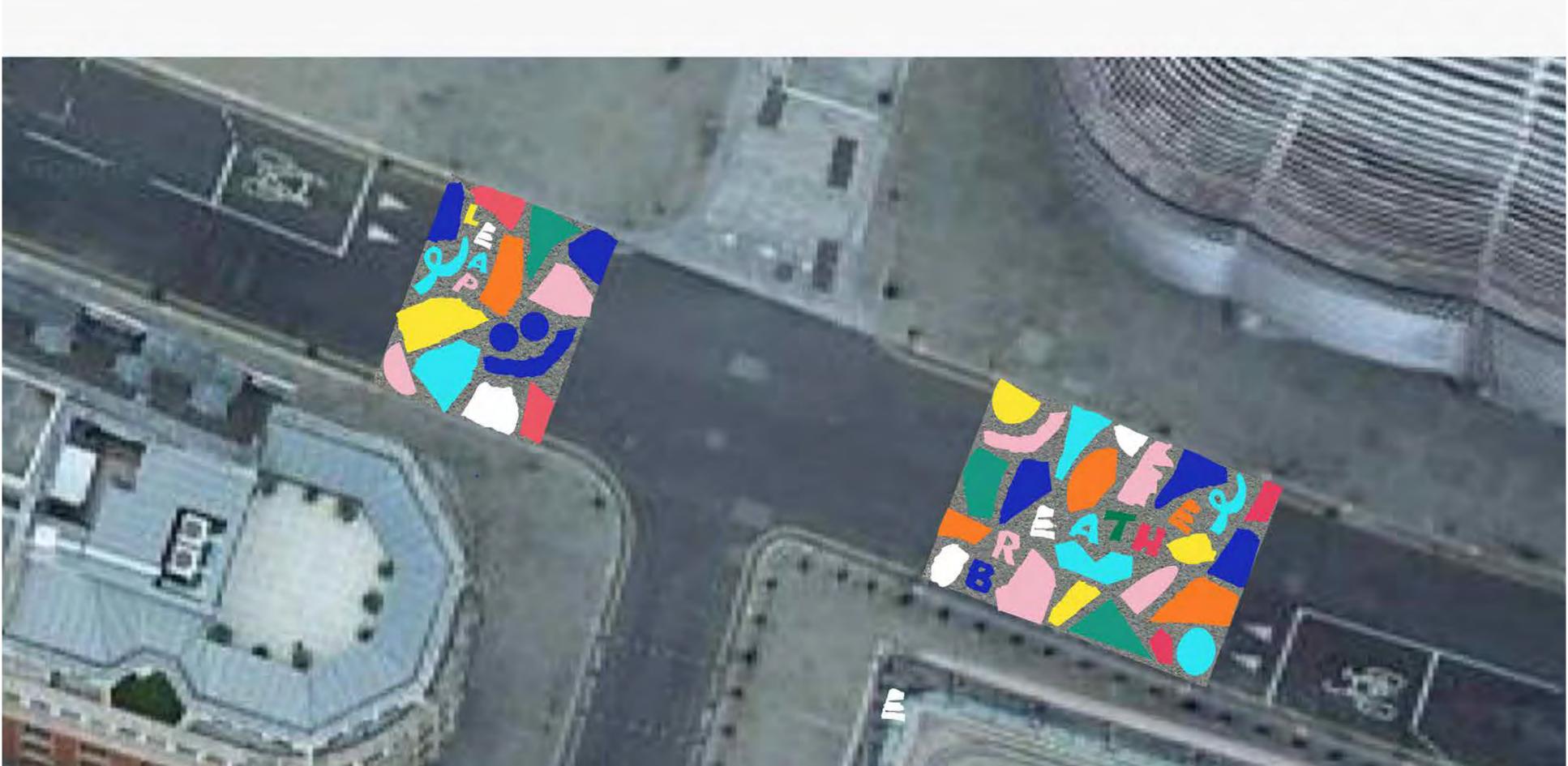


25% bigger shapes diagonal text

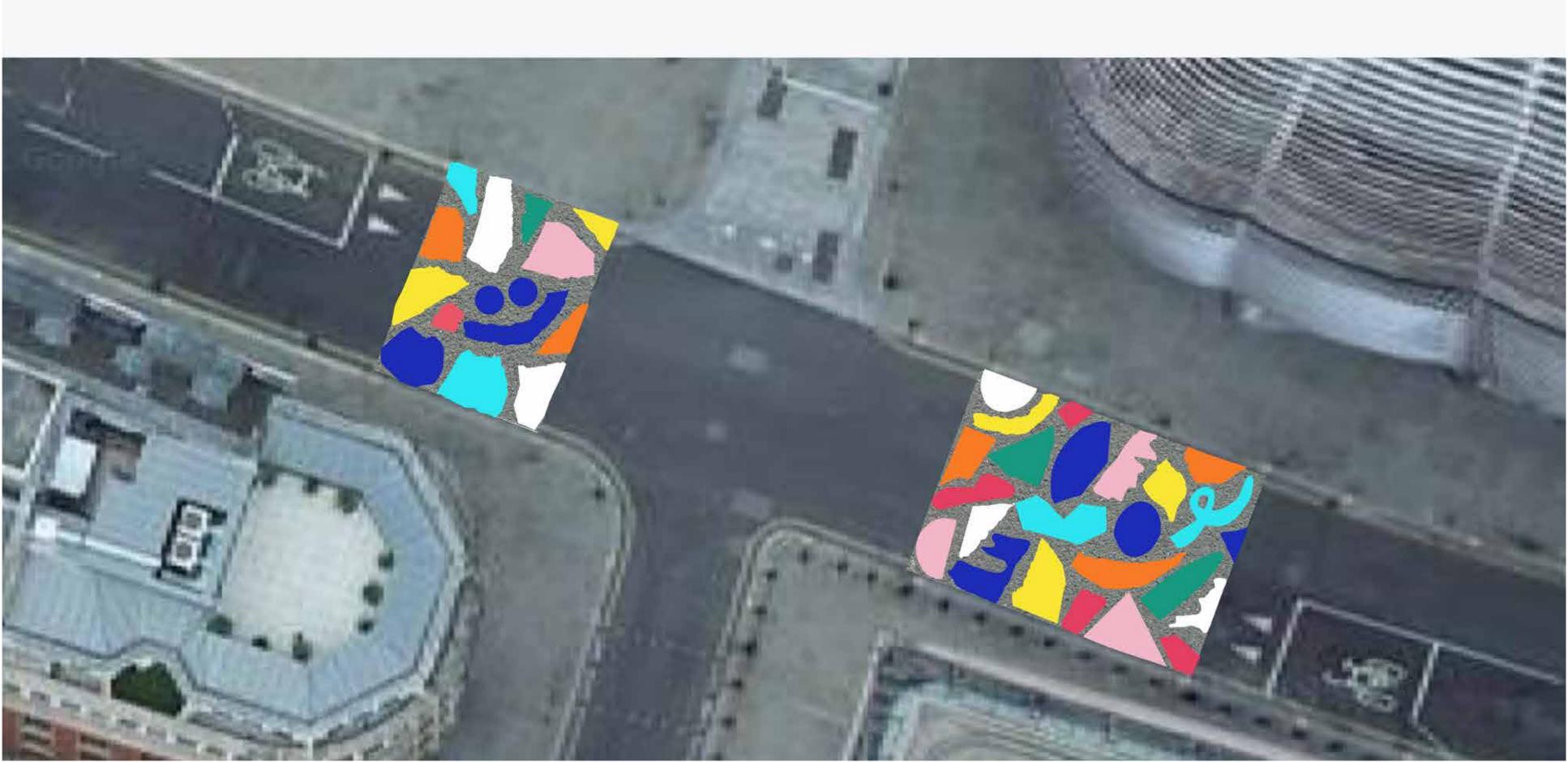




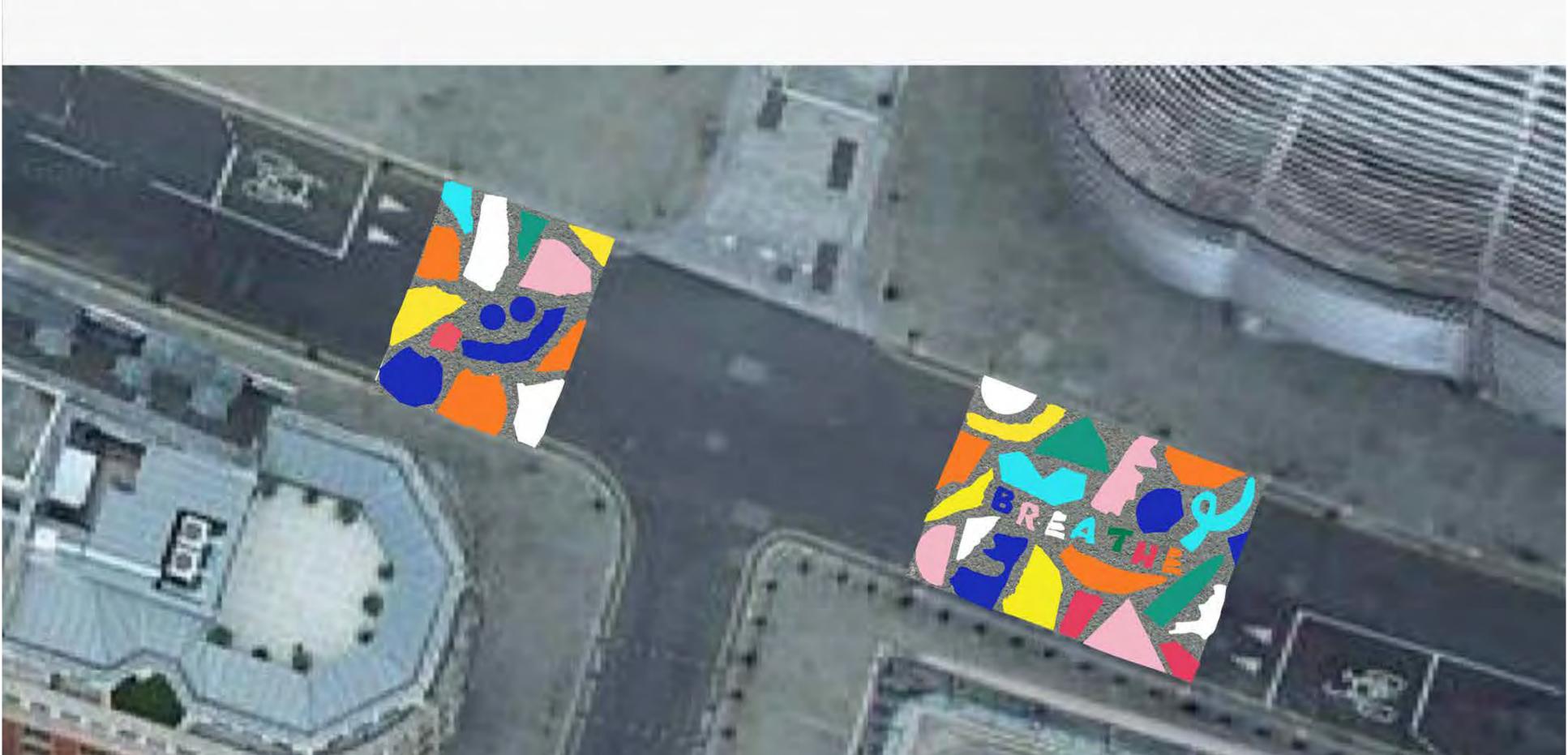
50% bigger Diaganal breathe text and additon of Leap text



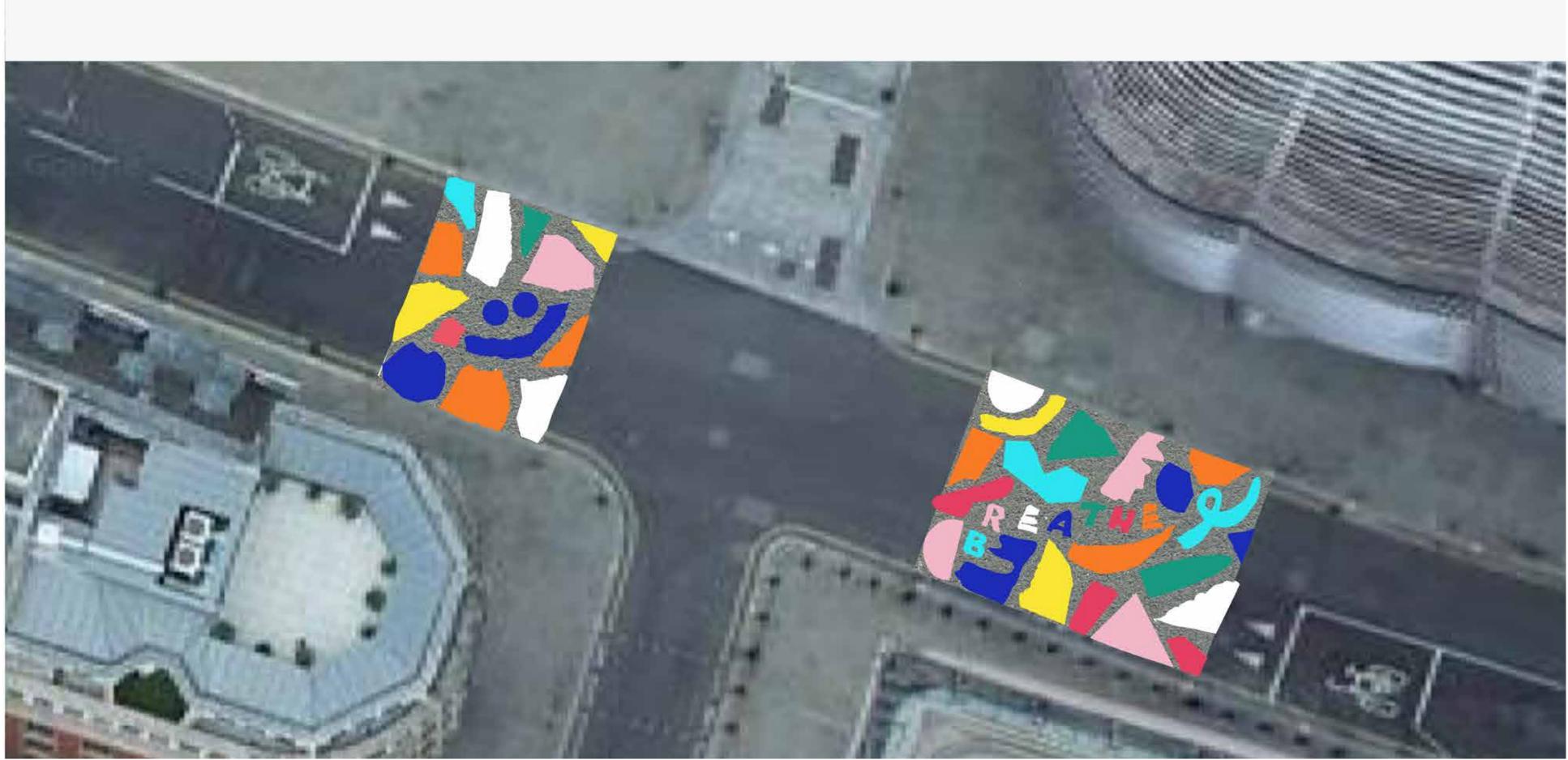
75% bigger shapes no affirmation text



75% bigger shapes with smaller horisontal Breathe text

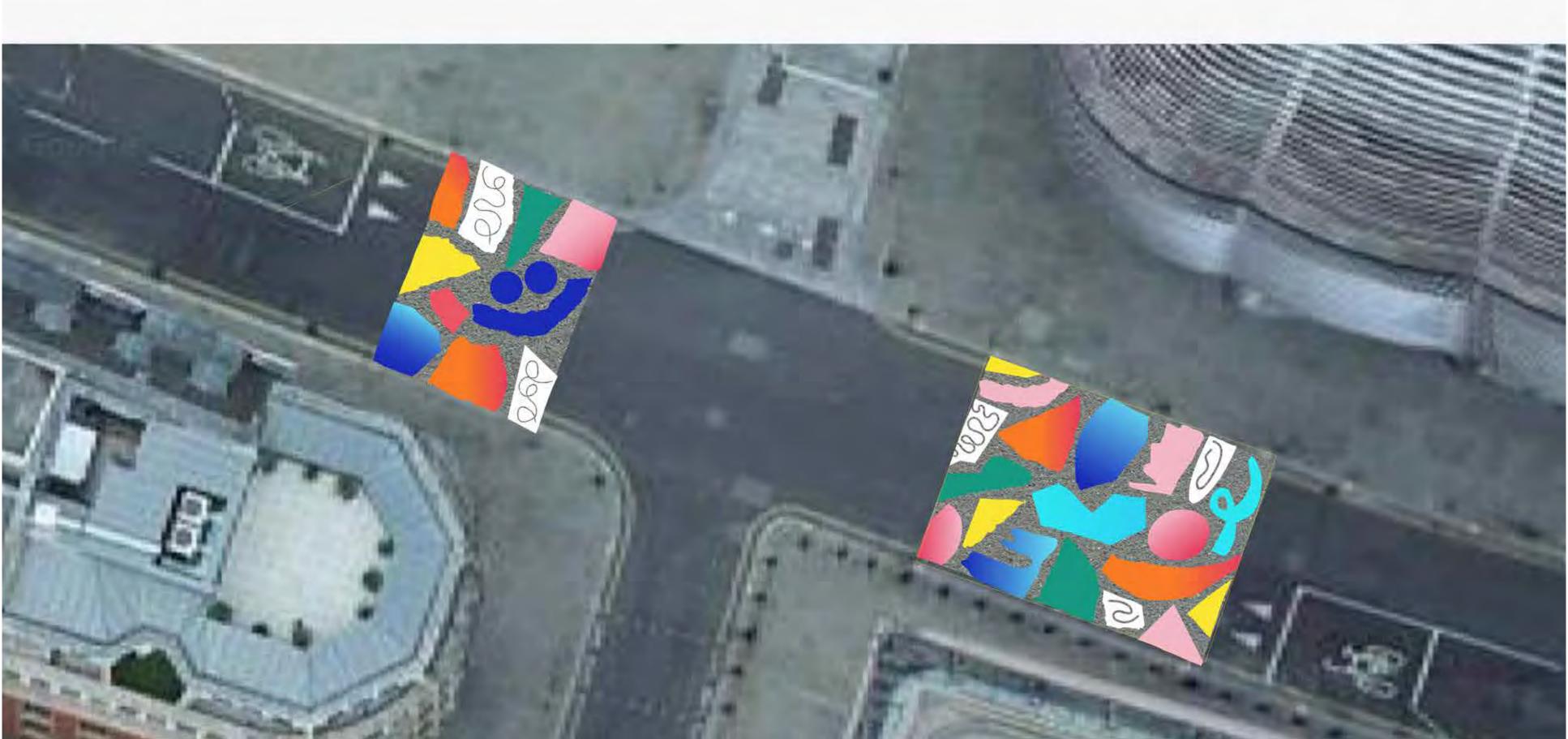


75% bigger shapes with diagnal Breathe text



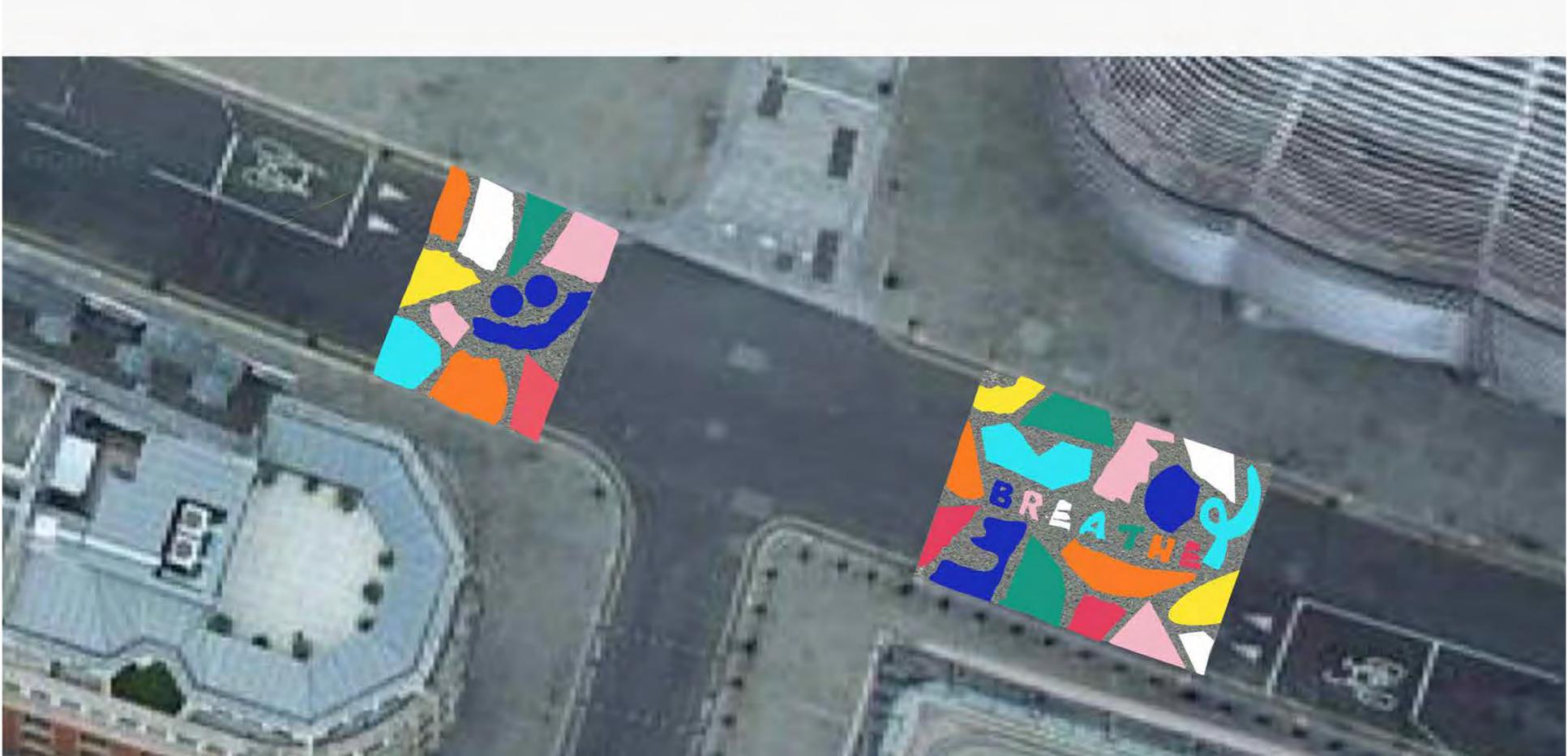
100% bigger shapes
No text, with example of added textures and
gradients ( which could be added to any of the
designs )



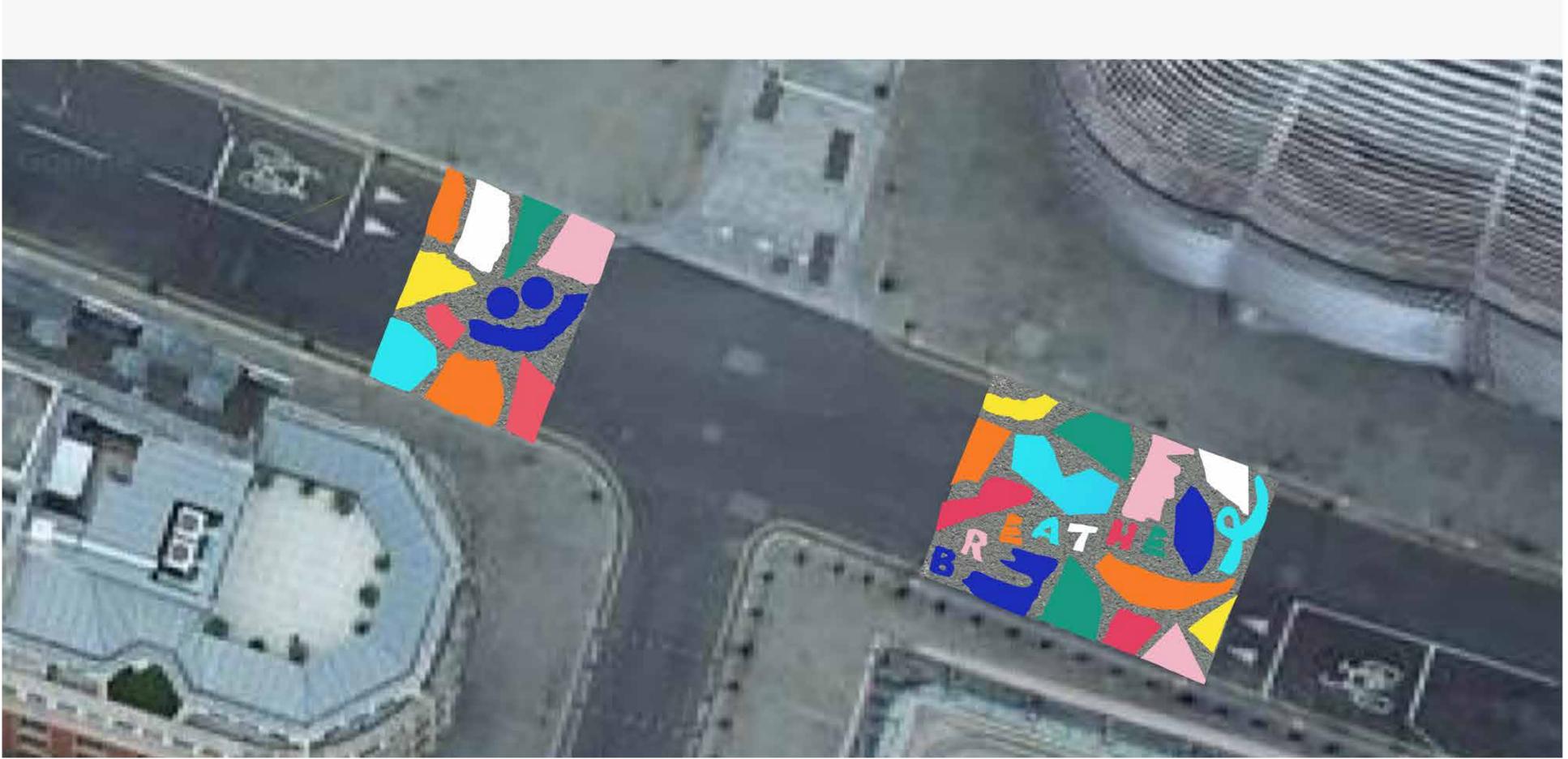


100% bigger shapes horozontal "Breathe" text





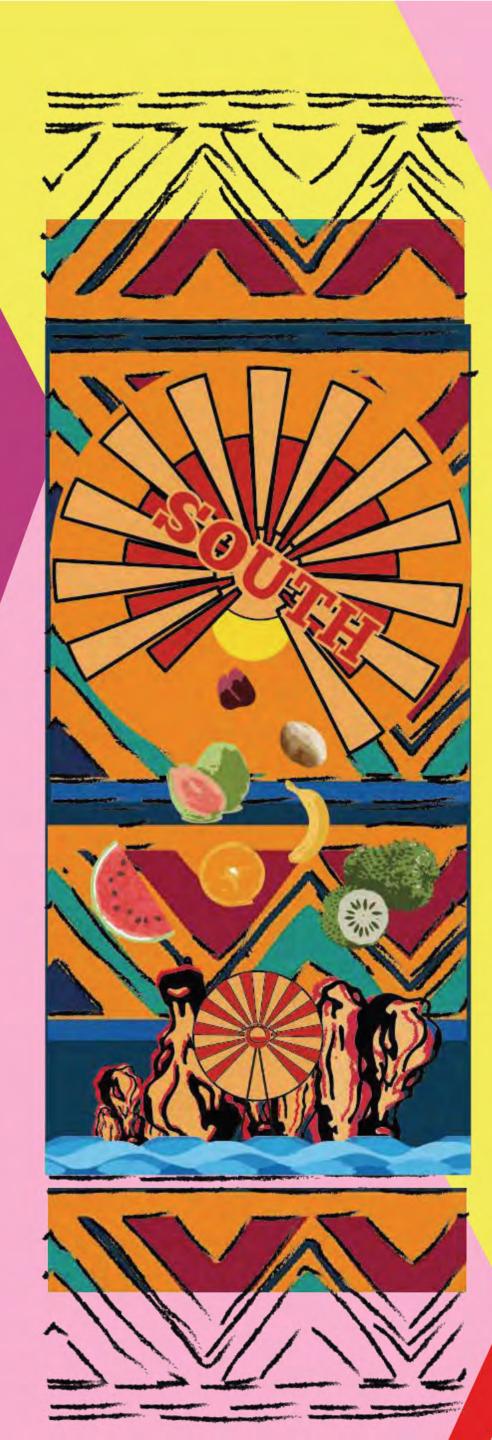


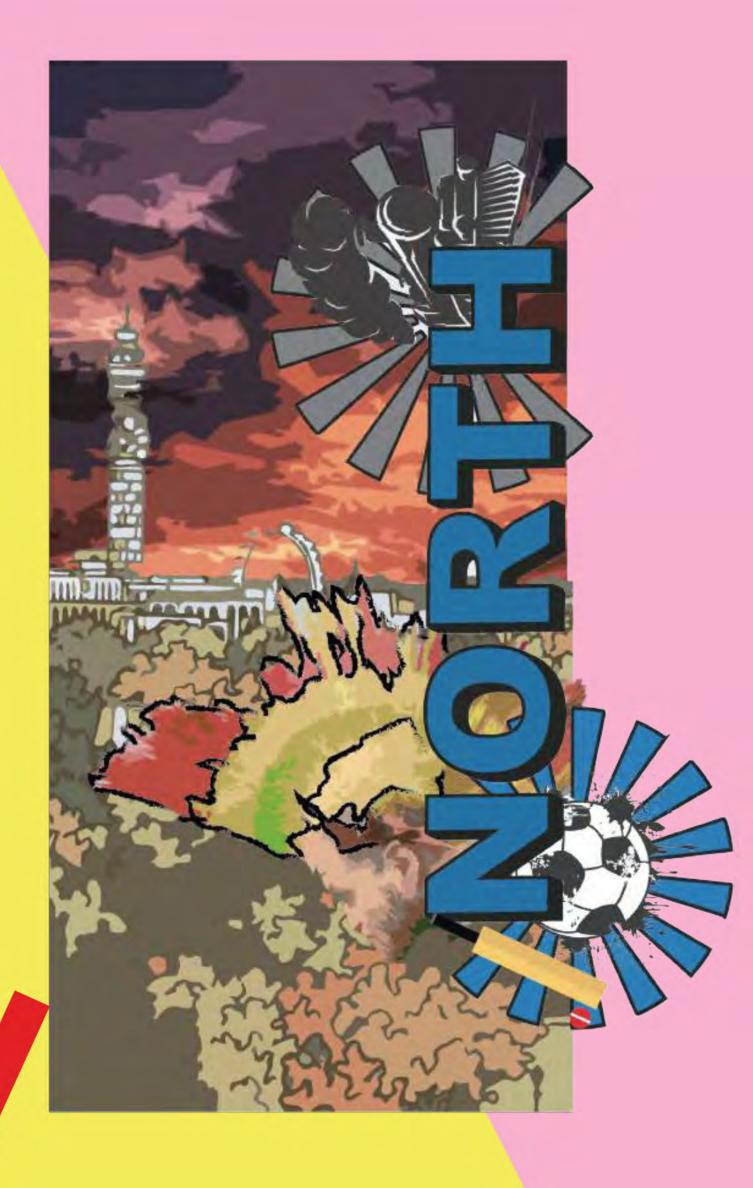


# The Four Cities of London











# Simplifying

















# Simplifying













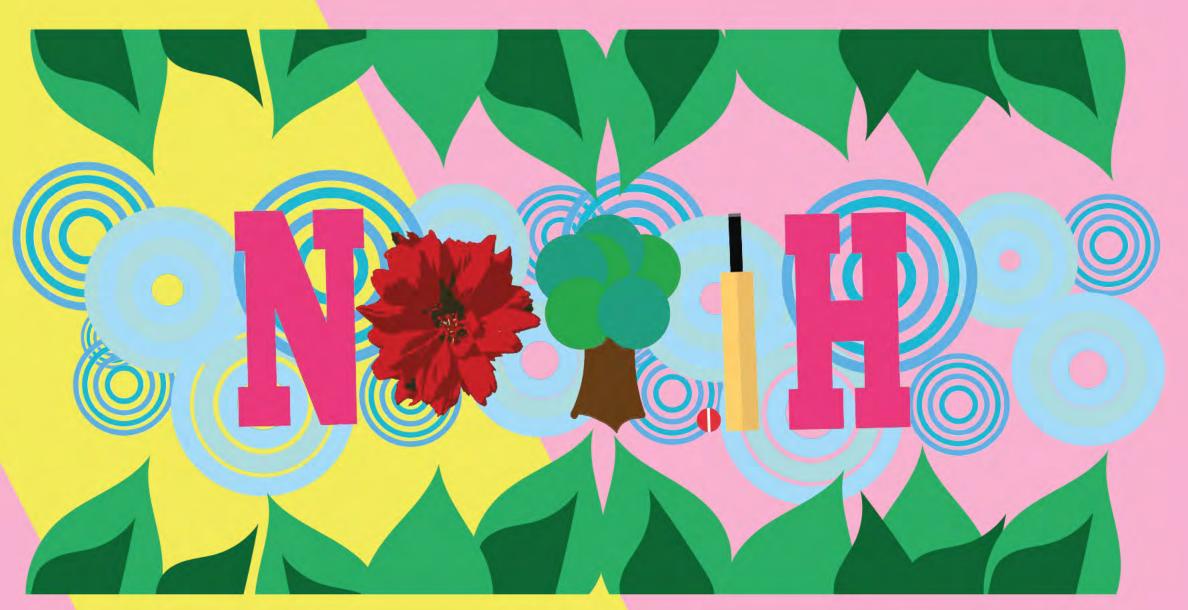




# Simplifying

























## **Discovering North London**

North London historically was a country side pocket of London with many British fields flourishing in nature. Even today North Londoners hold its Heath in high regard. The leafy exterior represents this passion for its green upbringing.

Many canals run through North London with a particular tourist sport being coined Little Venice, I have included a middle canal section with pools of water marks floating the word North in the centre of the crossing. NORTH is constructed of symbols relating to North Londons attributes and what it has to offer.

## Discovering South London

The up and coming South London known to be the highly diverse home of multilingualism and multiculturalism with a large Caribbean, African and Asian influence the culture is a vibrant, family friendly and full of activities from Southbank to Peckham.

Taking inspiration from many of the markets in South London that are filled with African fruits I depicted this cultural landmark raining its fruits on a chicken city a humorous nudge towards the chicken shop bonanza in South London featuring on every corner.

I have kept the African sun imagery and Caribbean inspired print.

## Discovering West London

West London known to be the posher part of town with its fine dining and vast green spaces. Explore infamous Hyde Park and take in the scenery of Holland Parks gardens or go shopping down portobello road, or fancy a nice meal and some drinks West London, dining and nature.

The design features WEST in large bold lettering made up of roses a symbolic gesture to not only the nature in West London but also its fine dining elements. Abstract imagery depicts both celebratory 'cheersing' of glasses and a green parka looping the E in West .

# Discovering East London

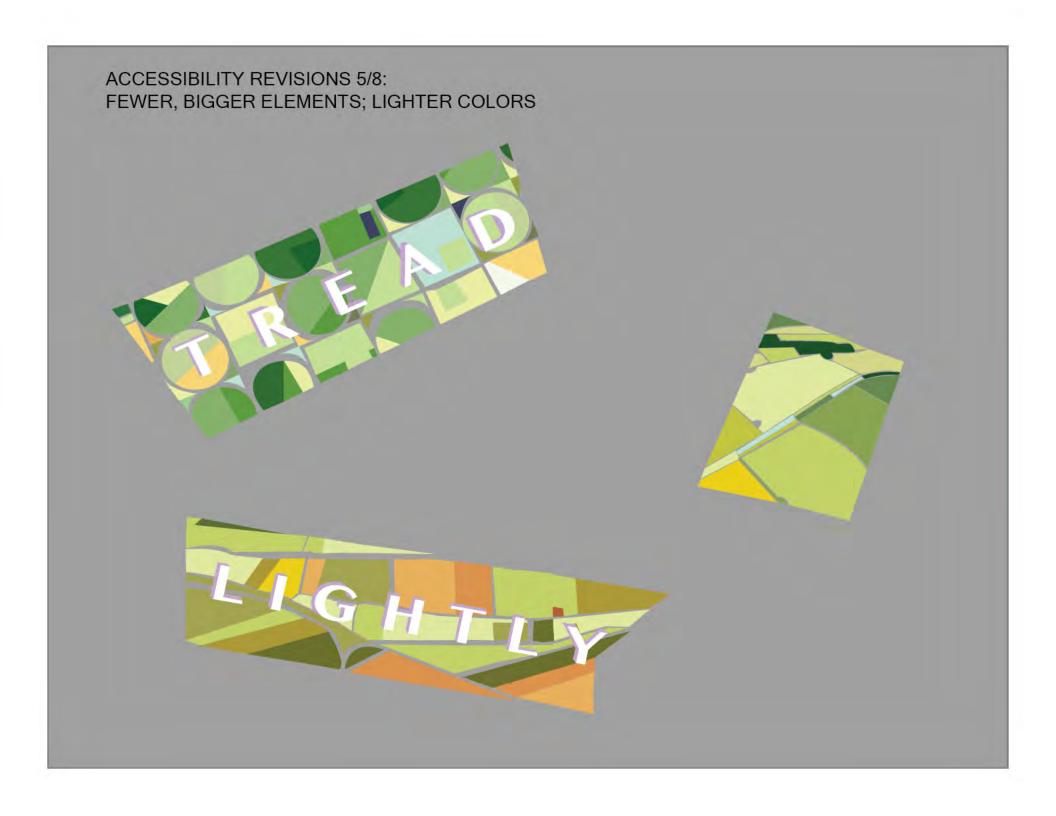
East London commonly known for its textiles and rag trade features Asian inspired cloth and pattern making up the lettering of EAST.

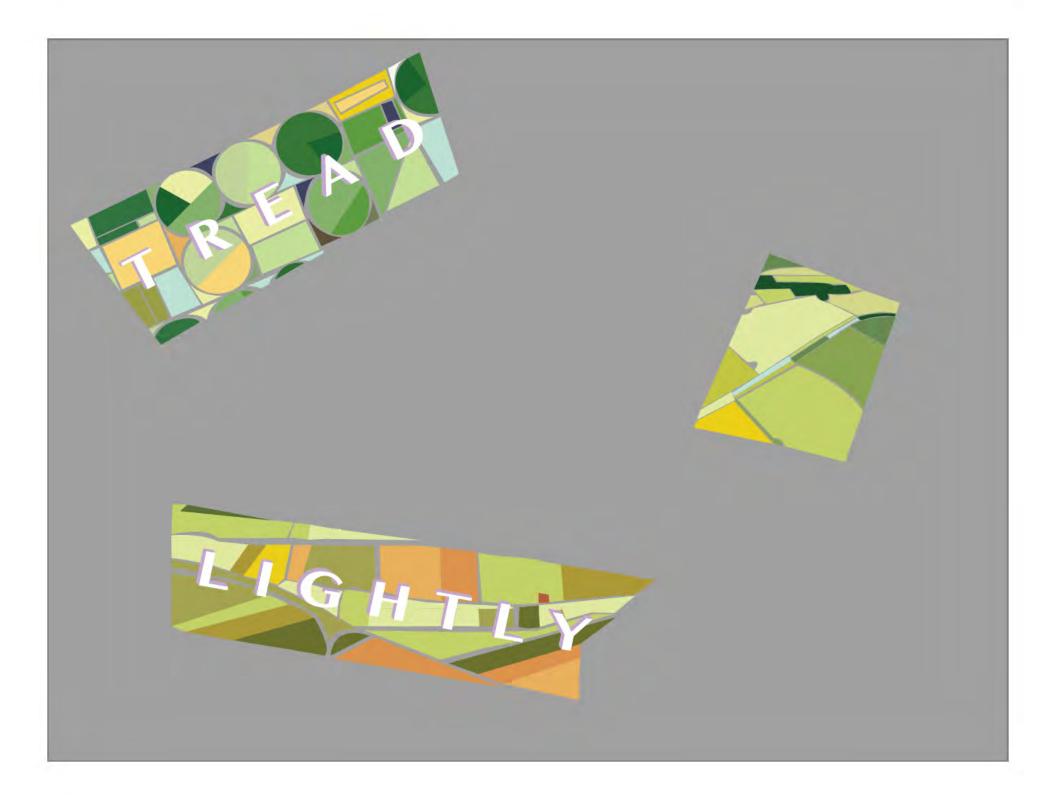
The hipsters have taken over with an urban graffiti piece exploding in the centre of the crossing.

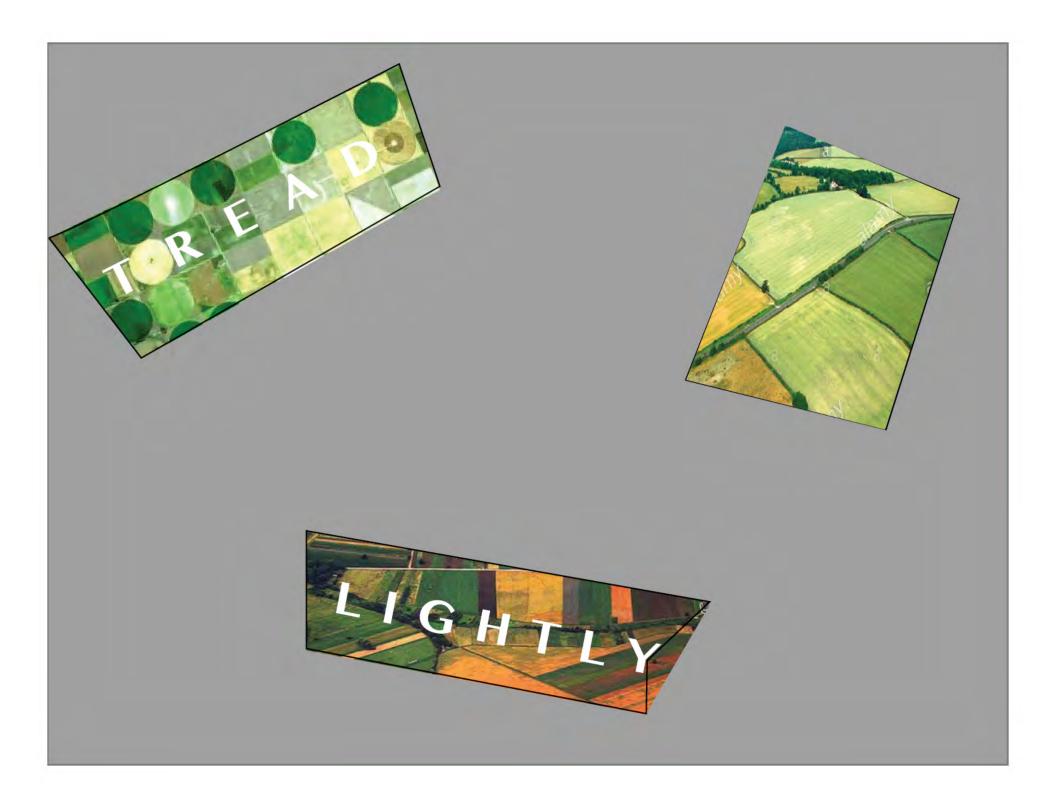














From: Sent: To: Subject: Attachments:	@londondesignfestival.com> 09 August 2021 09:45  Re: Pre access focus group catch up 6TH Aug Amendments.pdf; Asphalt Arts Project CoLAG Focus Group 090821.pdf
Н	
Please see latest vers	sions of the designs attached.
has also sent th	rough some additional pathways this morning, also attached
As you can see todays feedback sho	initial designs require the most revision to become both road safe and easy to apply, however uld offer some steer on next steps.
they will be able to o	- I think it would also be good to discuss sharing the designs with the contractors ASAP as offer ways to rationalise the designs for install
Best	
the latest version of	at 09:32, wrote:  meet but I will be at the meeting later today. , it would be great if you could circulate f the designs, so I can have a look at them before the full meeting? It would be great to get a progress has been made and what has yet to be improved.
On Fri, 6 Aug 2021 a	@cityoflondon.gov.uk> wrote:
Microsoft	Teams meeting
Join on your con	nputer or mobile app
Click here to join	the meeting
×	
Learn More   Mee	ting options   Legal

## Discovering West London

West London known to be the posher part of town with its fine dining and vast green spaces, explore infamous Hyde Park and take in the scenery of Holland Park.

The design features WEST in large bold lettering made up of roses as a symbolic gesture to not only the nature to behold in West London but also its fine dining elements.

Abstract imagery depicts both celebratory 'cheersing' of glasses and a green parka looping the E in west .









### Discovering East London

East London commonly known for its textiles and rag trade features asian inspired cloth making up the lettering of EAST.

The hipsters have taken over with an urban grafitti staple exploding in the centre of the crossing.



















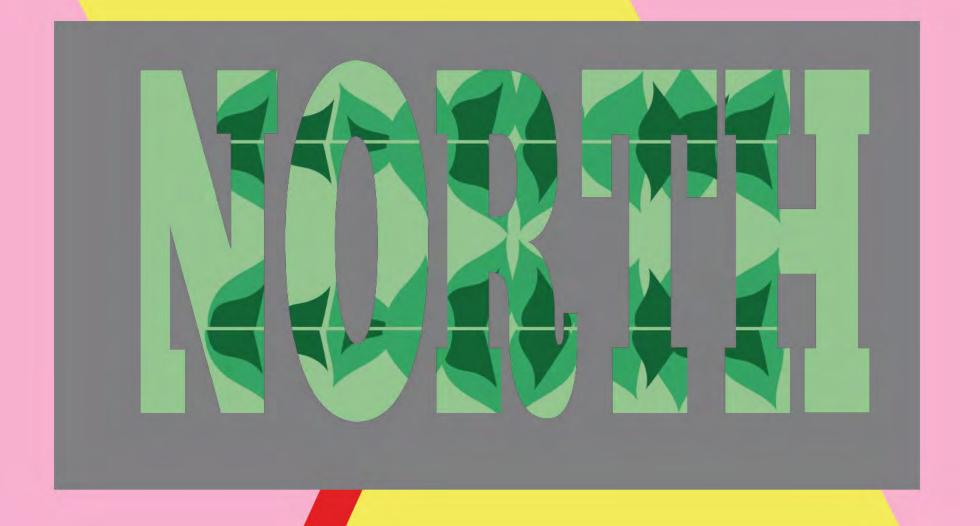








GREY IS ROAD LEFT BEHIND AS BACKGROUND

















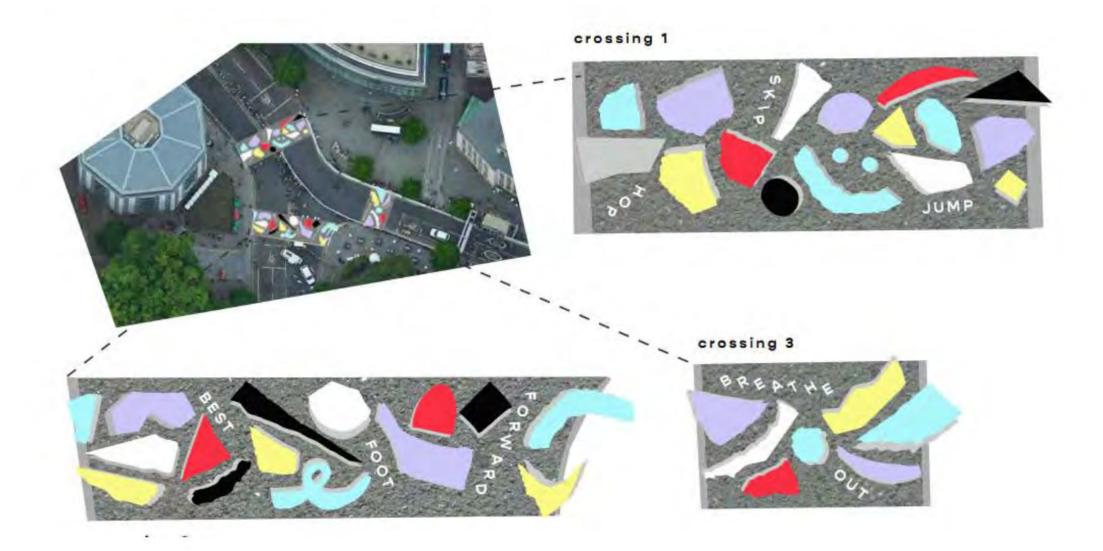






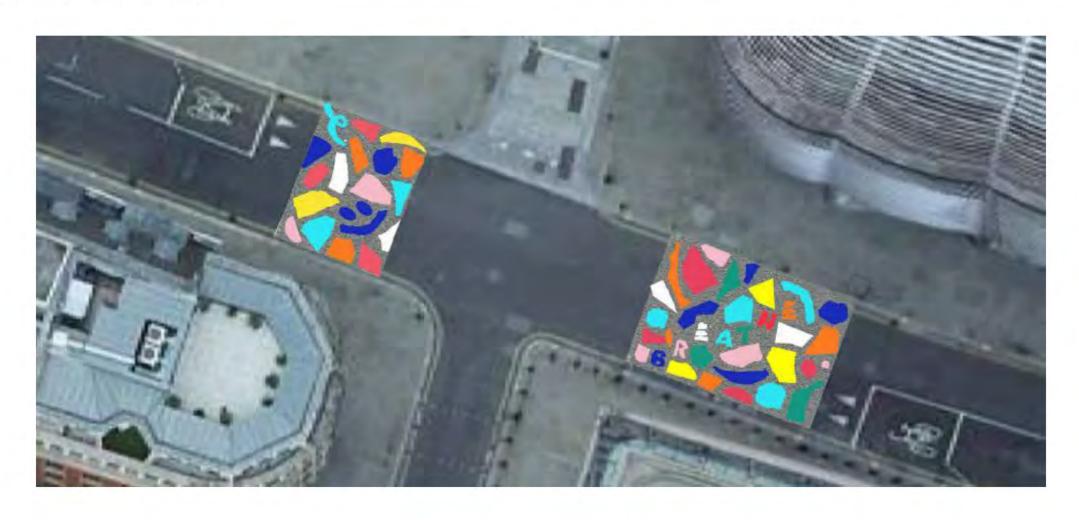


### • SITE 1 - ORIGINAL DESIGN

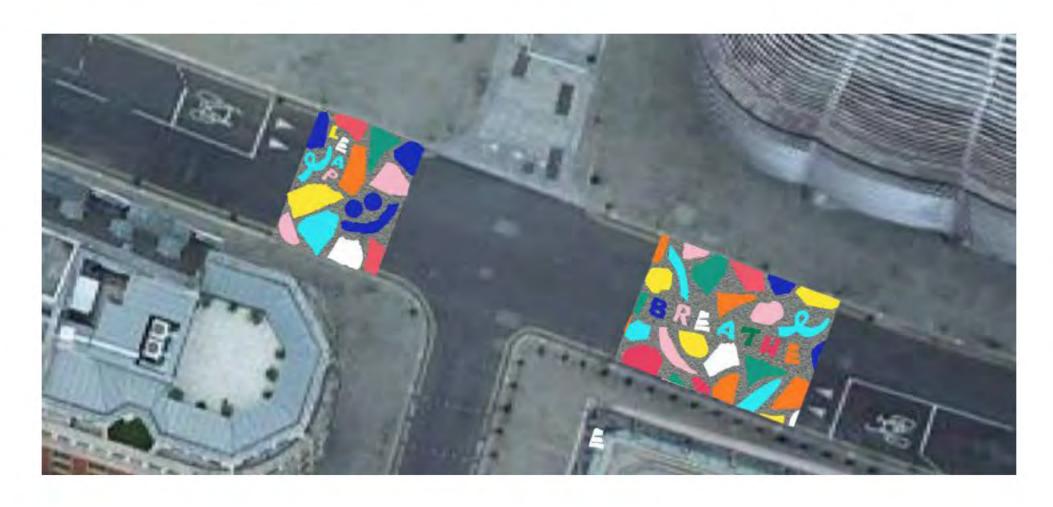




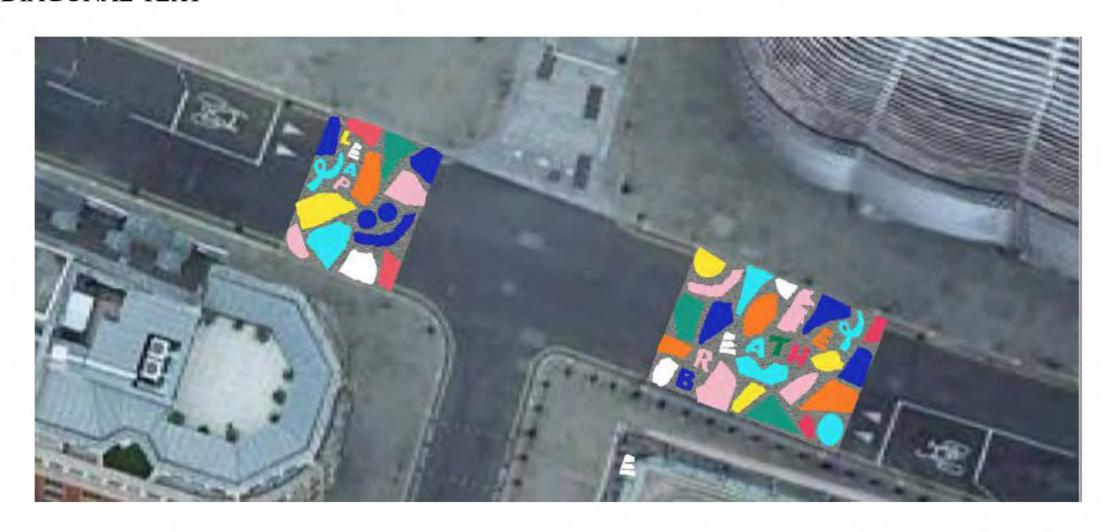
• SITE 1 – OPTION 2 – INCREASED SHAPES BY 25% IN SIZE AND DIAGONAL TEXT

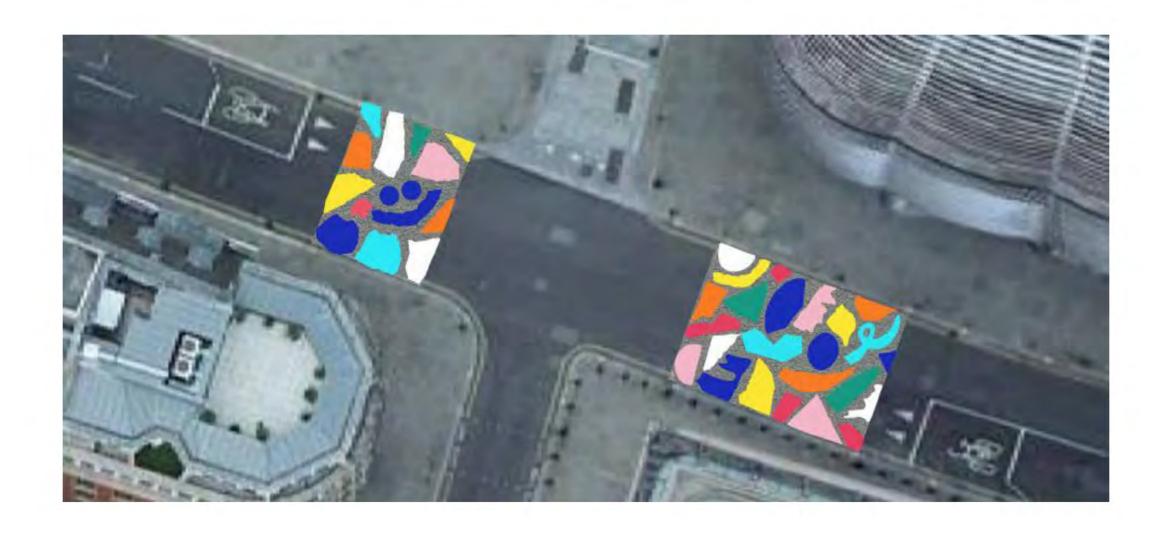


• SITE 1 – OPTION 3 – INCREASED SHAPES BY 50% IN SIZE, PLUS ADDITIONAL TEXT

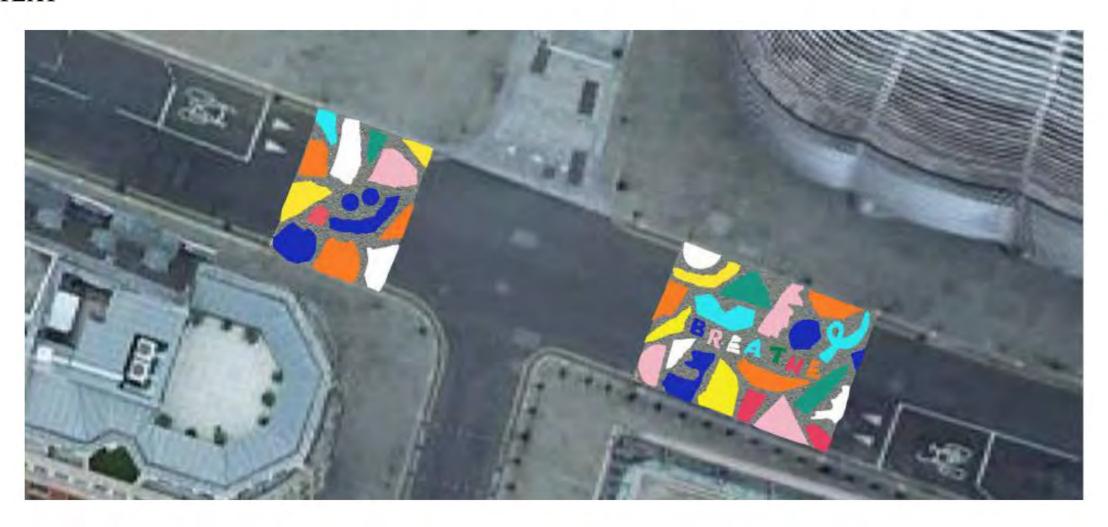


• SITE 1 – OPTION 4 – INCREASED SHAPES BY 50% IN SIZE AND DIAGONAL TEXT

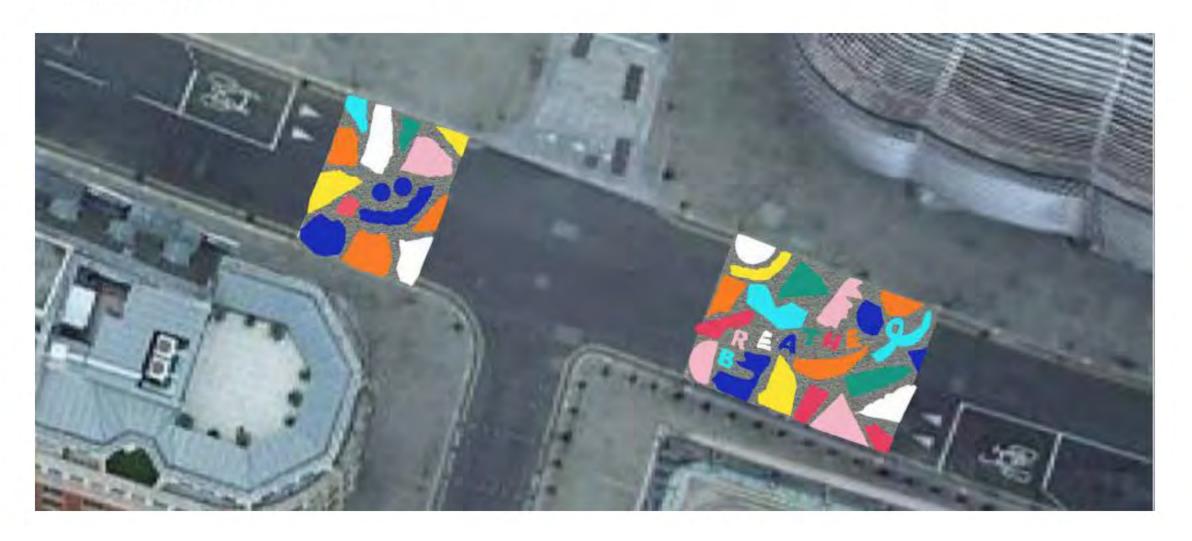




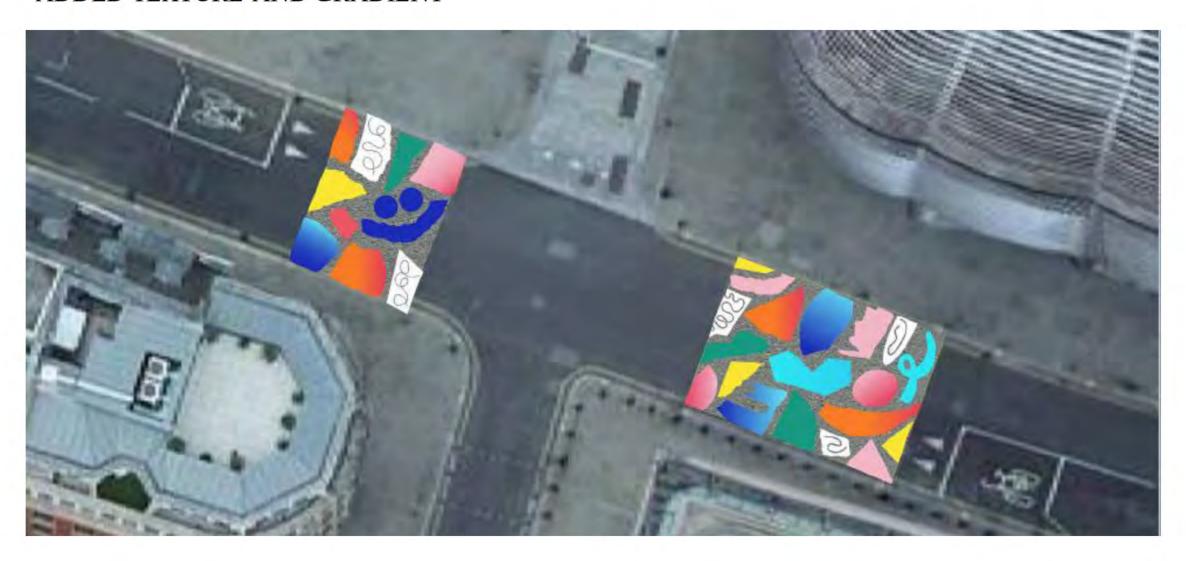
• SITE 1 – OPTION 6 – INCREASED SHAPES BY 75% IN SIZE, BREATHE TEXT



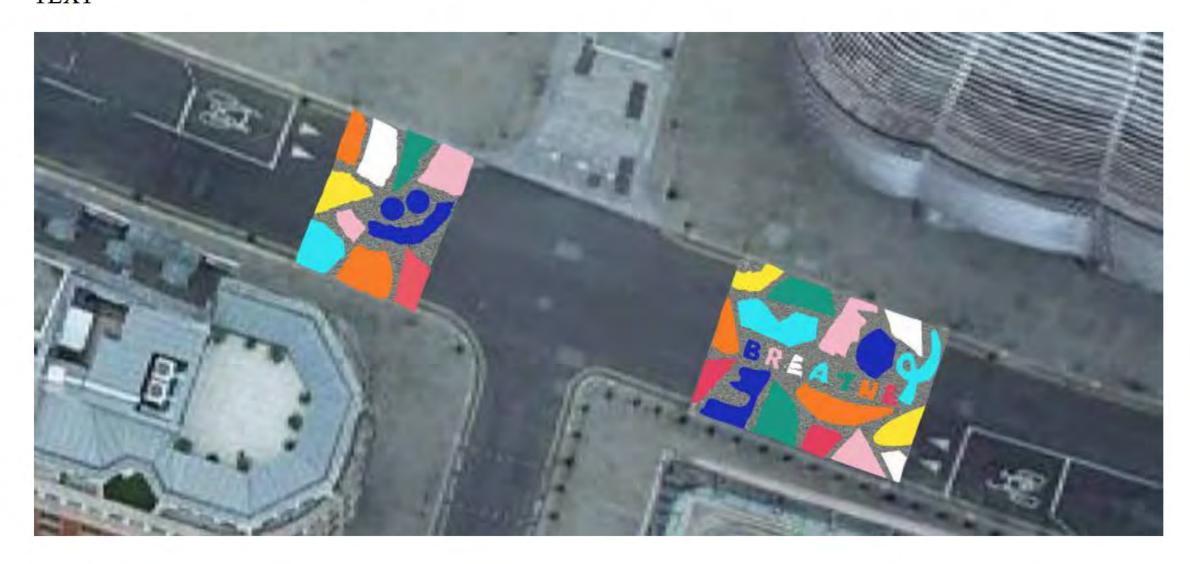
• SITE 1 – OPTION 7 – INCREASED SHAPES BY 75% IN SIZE, DIAGONAL TEXT



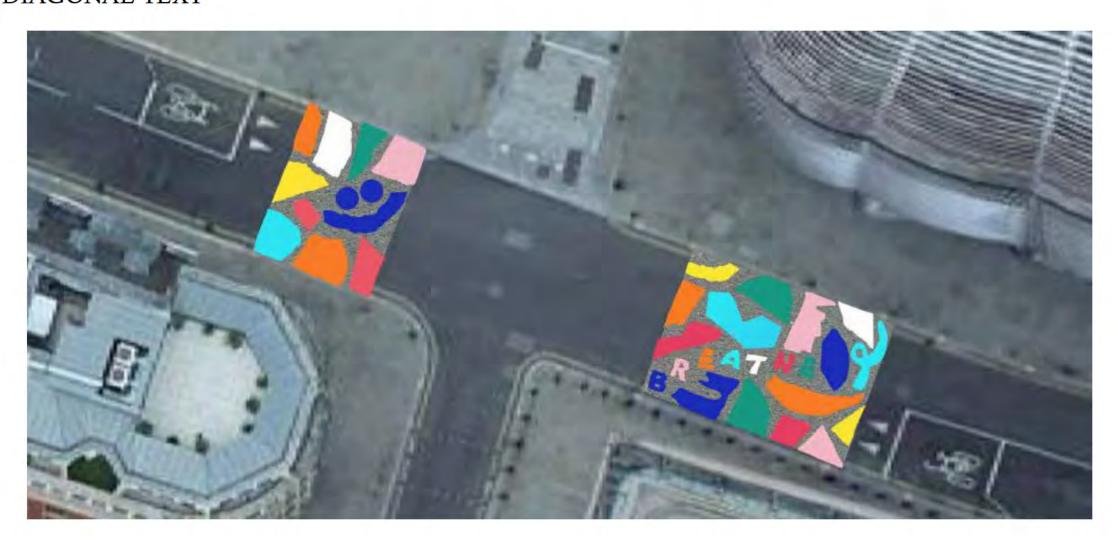
• SITE 1 – OPTION 8 – INCREASED SHAPES BY 100% IN SIZE, NO TEXT, ADDED TEXTURE AND GRADIENT

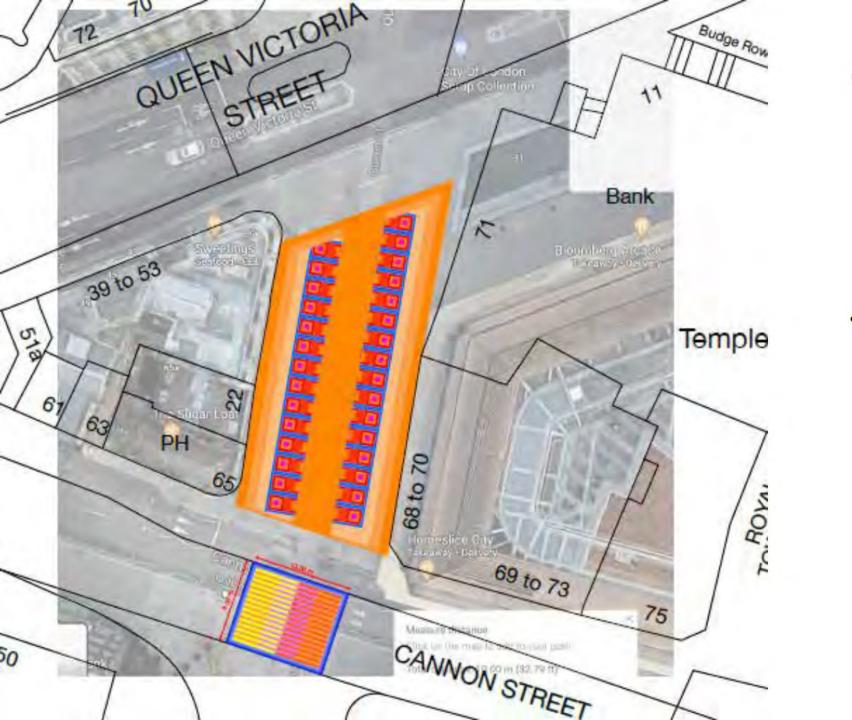


• SITE 1 – OPTION 9 – INCREASED SHAPES BY 100% IN SIZE, BREATH TEXT



• SITE 1 – OPTION 10 – INCREASED SHAPES BY 100% IN SIZE, DIAGONAL TEXT





• SITE 2 – YINKA ILORI

# **SITE 3 - |**

## - ORGINAL DESIGN









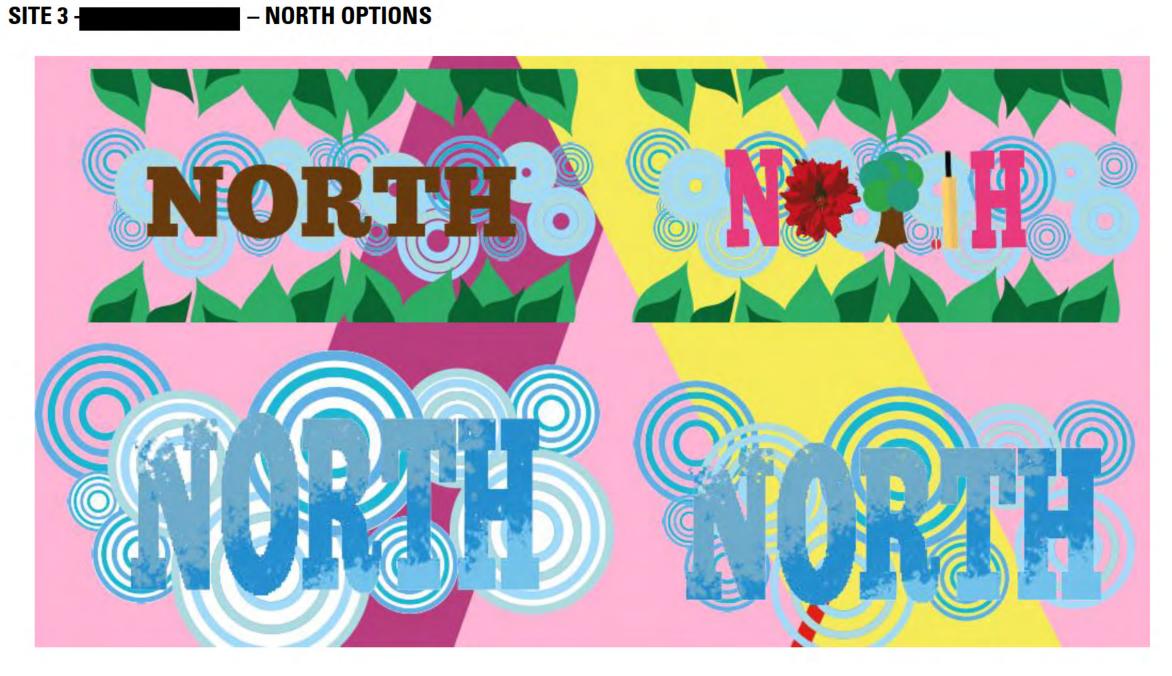














SITE 4 -









SITE 4 -

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OPTION 1 -LESS ELEMENTS AND LIGHTER COLOURS

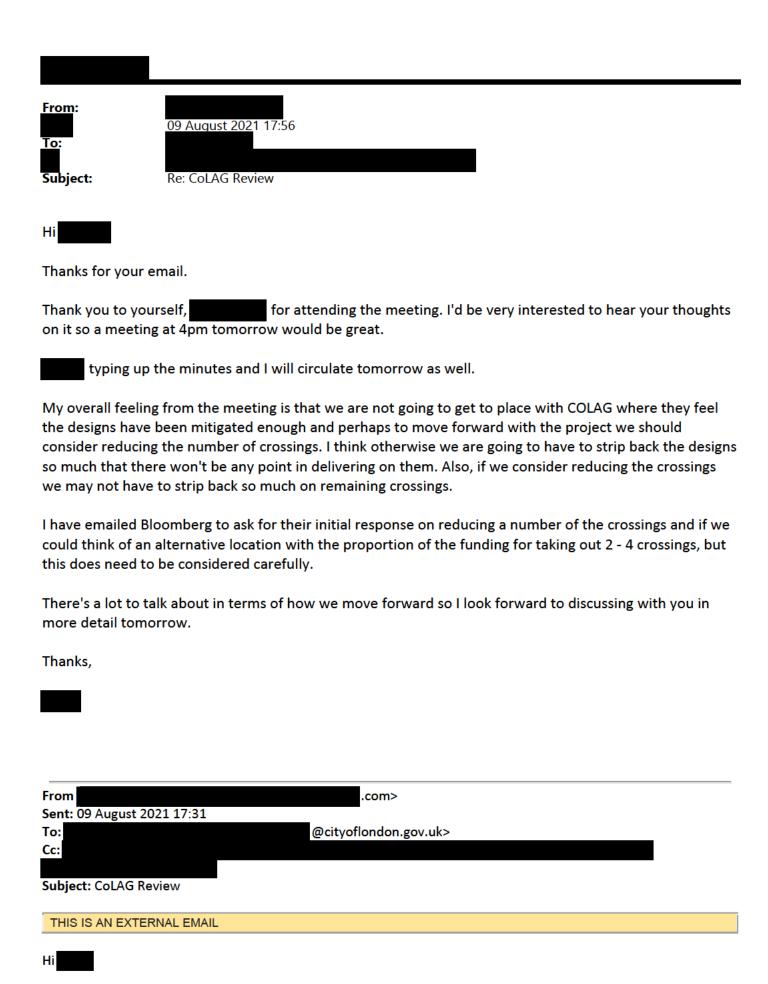


SITE 4 -

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OPTION 2 -LESS ELEMENTS AND LIGHTER COLOURS





Following the call this morning, would it be possible to send through a draft of the minutes, for us to add comment on before full circulation?

Do you have time to catch up tomorrow at 4pm regarding this morning's meeting, and to discuss anything you need to assist with the papers that you are putting together this week?

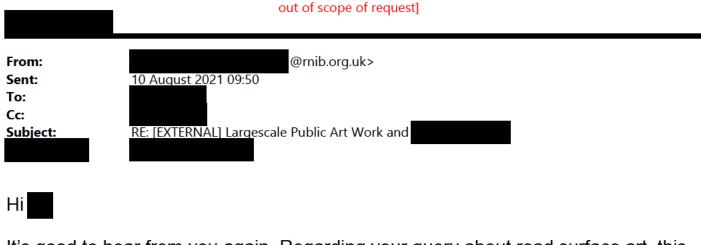
Best,



**London Design Festival** 18-26 September 2021

**London Design Biennale** 1-27 June 2021

33 John Street London WC1N 2AT



It's good to hear from you again. Regarding your query about road surface art, this isn't my area of expertise but I am not aware of any references to accessibility for this in any of the material I have read. I think this is probably not covered under any accessibility standard. I will refer to our Campaigns Team to see if they have anything else to add and get back to you as soon as I receive a reply.

Anything on the ground is going to be next to impossible to make accessible by touch due to it's positioning, the only solution I can think of is audio although how you would apply that is also a conundrum. Sorry I can't be of much help here.

Kind regards
From @london.gov.uk> Sent: 09 August 2021 14:44 To: @rnib.org.uk> Cc: @rnib.org.uk> Subject: [EXTERNAL] Largescale Public Art Work

CAUTION: External. Do not click links or open attachments unless you know the content is safe.

Hi

I hope you are well. I spoke with your colleague last week who advised me you were away, but we did have a quick chat about a project we are developing which relates to large scale project public art project on road surfaces (similar to colourful crossings that you might be aware of). I know similar projects have received criticism

particularly in relation accessibility for neurodiverse people, those with visual impairments and with dementia. The aim of the project is to encourage people back into to London and crucially increased economic spend. We have looked, but other than Equality Act 2010 and the Traffic Signs Regulations (which we are working too) we don't believe specific, detailed/nuanced guidance or accessibility standards exist for these types of interventions. BSI are creating some guidance but this won't be ready until next year.

I was wondering if you were aware of mitigations or case studies where artworks have been adapted to make sure they safe and indeed welcoming to those with visual impairments?



Many thanks in advance and I would welcome any suggestions or ideas.

Culture and Creative Industries Unit GREATERLONDONAUTHORITY

Working for London's culture, creative industries and night time economy

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From:

@shapearts.org.uk>

Sent:

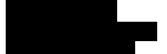
05 August 2021 09:31

To:

Subject:

Re: Large-scale artwork advice

All good to call in those times, thanks,



Floor 2, Peckham Library, 122 Peckham Hill St, Peckham, London, SE15 5JR

shapearts.org.uk

shapearts.org.uk

Check out our latest exhibition <u>Unfolding Shrines</u> - an augmented reality experience bringing you four new artist worlds.

Please note I am fully remote working due to COVID-19. You can find our up-to-date crisis response resource page <a href="here">here</a>

Follow us on social media!

From:

@london.gov.uk>

Sent: 05 August 2021 09:29

To: @shapearts.org.uk>
Subject: RE: Large-scale artwork advice



Thanks for coming back to me. If you had a chance for a call or today, that would be helpful. I am free between 11 and 12 and after 1pm.

**Best** 



Fro

om: @shapearts.org.uk>

Sent: 04 August 2021 21:26

To: @london.gov.uk>

Subject: Re: Large-scale artwork advice



Apologies that I missed today's meeting - it has been full on!

There are dozens of access sources but, without seeing the full context, I wouldn't know where to start pointing you towards.

Sorry I cannot be more helpful; happy to have a chat over the phone if you ever want to call,

Floor 2, Peckham Library, 122 Peckham Hill St, Peckham, London, SE15 5JR

@shapearts.org.uk

shapearts.org.uk

Check out our latest exhibition <u>Unfolding Shrines</u> - an augmented reality experience bringing you four new artist worlds.

Please note I am fully remote working due to COVID-19. You can find our up-to-date crisis response resource page here

Follow us on social media!

@london.gov.uk>

Sent: 04 August 2021 19:10

To: @shapearts.org.uk>

Subject: Large-scale artwork advice



I hope you don't mind me contacting in regard to a non-commission for diversity related matter.

Confidentially the GLA, City of London and Camden Councils are working on a largescale public artwork which would be painted directly on roads and crossings. The plans for the CoL element have been shared with their access group and have come back with a lot of concerns, including the point that consultation should have happened a lot sooner (quite valid). Their concerns are of course that the work will impact on accessibility for some disabled people and others with accessibility requirements as well as older people and those with dementia. We have looked, but other than Equality Act 2010 and the Traffic Signs Regulations (which we are working too) we don't believe specific, detailed/nuanced guidance or accessibility standards exist for these types of interventions. Are you aware of any similar projects that you think might be an example of good practice we could learn from either in the UK or internationally? Or indeed any guidance that we clearly aren't aware of?

The last minute nature of this is not a reflection of our unwillingness to engage, there are several other issues to overcome including a massive hole in the budget, but we will persevere and take on all the comments and concerns raised.

If you have any suggestions, they would be extremely welcome.

Many thanks

Culture and Creative Industries Unit GREATERLONDONAUTHORITY

Working for London's culture, creative industries and night time economy

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Sign up to our London Culture Newsletter | Follow us @LDN Culture | #MyLocalCulture

From: Sent: To:	06 August 2021 17:02
Cc: Subject:	Re: CoLAG Mtg on Monday
-	in meeting but I have a clash for the pre meet at 10.30am, which I can't get out of. hout me, I'll catch up later.
On Fri, 6 Aug 202	21 at 14:08, @london.gov.uk> wrote:
Hi	
concerns raised you are looking for people neur meeting, I was j	ring the invite to this. I will be joining. As you know I have been looking at mitigations around access I by the group. While there are minimal technical mitigations (other than changing the design which at, but is harder for us). I think lots can be done to improve engagement with and the experience rological processing difficulties and/or differences. I'm happy to share ideas in advance of your just wondering when it would be best to introduce these suggestions at the meeting in a productive that the group doesn't just focus on the negative aspects and can be encouraged to see the
I know you sugg it is just us to sp	gested a pre-meet I am free most of the morning. I don't know about anyone else, but happy even if beak.
Very best	

#### **Culture and Creative Industries Unit**

#### GREATER**LONDON**AUTHORITY



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From: Sent: To: Cc: Subject:	@artscouncil.org.uk> 14 September 2021 11:32  RE: Advice on a large-scale public artwork and accessibility
Hi	
(UCL), sure whether the haven't already, y	or not getting back to you – I will try to get an answer on this from  I am not Alzheimer's Society or other dementia-focused charities have guidance to offer; if you ou could also try  Arts4Dementia, which has advised venues adly adaptations – I am sure she won't mind me giving you her address:
Finally, I am copy programmes with	who has considerable experience of our older people, in case she has any advice or thoughts on this confidential enquiry.
I will get back to y	you as soon as I hear from
With all good wis	hes
From: Sent: 13 Septembe To: Subject: RE: Advice	@london.gov.uk> r 2021 16:27 @artscouncil.org.uk> on a large-scale public artwork and accessibility
Н	
I know you have be	en away, but I was wondering if you saw this and had any thoughts or suggestions?
Many thanks	
	21 22:20 rtscouncil.org.uk a large-scale public artwork and accessibility
Hi , how are	e you? Hope you are surviving this new world order.
ACE to speak to. Co artwork which wou with their access gr	suggested you might be the right person at confidentially the GLA, City of London and Camden Councils are working on a largescale public ald be painted directly on roads and crossings. The plans for the CoL element have been shared coup who have come back with a lot of concerns, including the point that consultation should be sooner (quite valid). Their concerns are that the work will impact on accessibility for

neurodiverse people, those with visual impairments and with dementia. We have looked, but other than Equality

Act 2010 and the Traffic Signs Regulations (which we are working too) we don't believe specific, detailed/nuanced guidance or accessibility standards exist for these types of interventions. BSI are creating some guidance but this won't be ready until next year.

Are you aware of any similar projects that you think might be an example of good practice we could learn from either in the UK or internationally? Or indeed any guidance that we clearly aren't aware of? We are working on mitigations and improving accessibility to ensure the work can be enjoyed and experience by all, but it is the technical mitigations we can't find any advice on.

I have come across some earlier ACE guidance in regard to dementia and venues, and of course there is Dementia Friendly Charter but this relates to specifically to venues and not public spaces. Any thoughts or suggestions would be very welcome.

Very best wishes

**Culture and Creative Industries Unit**GREATER**LONDON**AUTHORITY