





cheme Ref.	ASTON PERRY BARR		
ign Ref.	S	x-height	125.0
etter colour	WHITE	SIGN FACE	
ackground	BLUE	Width	2740mm
order	WHITE	Height	635mm
laterial Clas	ss R3B Microprismatic	Area	1.74m <sup>2</sup>

CAZ MILES AHEAD	_	
S	x-height	125.0
WHITE	SIGN FAC	E
DARK GREEN	Width	2920mm
WHITE	Height	1030mm
s R3B Microprismatic	Area	3.01m <sup>2</sup>
	S WHITE DARK GREEN WHITE	S x-height WHITE SIGN FACI DARK GREEN Width WHITE Height

Scheme Ref. MOTORCYCLISTS		
Sign Ref. S	x-height	125.0
Letter colour BLACK	SIGN FAC	CE
Background WHITE	Width	1000mm
Border BLACK	Height	1000mm
Material Class R3B Microprismatic	Area	1.00m <sup>2</sup>

Ring road, City centre (A 38)



Scheme Ref.	RING ROAD CITY CENTRE		
Sign Ref.	S	x-height	125.0
Letter colour	WHITE	SIGN FACE	3
Background	BLUE	Width	5550mm
Border	WHITE	Height	690mm
Material Clas	s R3B Microprismatic	Area	3.82m <sup>2</sup>

EXISTING PLATES TO BE REMOVED BY A COMPETENT PARTY. PRIOR TO INSTALLATION A CONDITIONAL SURVEY IS REQUIRED TO ASCERTAIN THE CONDITION OF THE EXISTING CLIPS AND FIXINGS. ALL STRUCTURAL ELEMENTS TO BE REINSTATED AS EXISTING UNLESS STATED OTHERWISE.

UPON COMPLETION OF SITE SURVEY, A FABRICATION/MANUFACTURER'S DRAWING TO BE PRODUCED WHICH WILL DETAIL SLIPS/FIXINGS ETC.



3650mm  Estimated  Lane Width	3650mm ———————————————————————————————————	3650mm Estimated — ► Lane Width	3650mm Estimated Lane Width
Aston, Perry Barr	Ring road, City centre	(A 38) 1 □	
Clean air x miles ah	zone nead	Clean air zo x miles ahea	one ad

Material C	tic	Area	23 05m <sup>2</sup>
Border	N/A	Height	1905mm
Background	GREY	Width	12095mm
Letter colour	N/A	SIGN FAC	E
Sign Ref.	N/A	x-height	125.0
Scheme Ref.	Total		

Backing board to be non reflective to British Standard BSEN12899/1

This drawing should not be scaled. Dimensions to be verified on site

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## **GENERAL NOTES**

- 1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL ENGINEER'S, ARCHITECT'S OR OTHER RELEVANT DRAWINGS AND SPECIFICATIONS.
- 2. ALL DIMENSIONS AND LEVELS ARE TO BE CHECKED ON SITE BY THE CONTRACTOR PRIOR TO PREPARING ANY WORKING DRAWINGS OR COMMENCING ON SITE.
- 3. THE CONTRACTOR MUST ENSURE AND WILL BE HELD RESPONSIBLE FOR THE OVERALL STABILITY OF THE BUILDING/STRUCTURE/EXCAVATION AT ALL STAGES OF THE WORK.
- 4. ALL WORK BY THE CONTRACTOR MUST BE CARRIED OUT IN SUCH A WAY THAT ALL REQUIREMENTS UNDER THE HEALTH AND SAFETY AT WORK ACT ARE SATISFIED.
- 5. ALL WORK IS TO BE CARRIED OUT IN COMPLIANCE WITH THE REQUIREMENTS OF THE RELEVANT STATUTORY AUTHORITIES AND
- 6. ALL EXISTING SIGN PLATES TO BE TAKEN DOWN AND REMOVED TO TIP. NEW SIGNS TO BE MANUFACTURED ON NEW PANELS.CONTRACTOR TO CONFIRM EXISTING MATERIAL THICKNESS AND NEW SIGN TO MATCH THE EXISTING.

7. | FOR CLIPS AND INSTALLATION REFER TO GANTRY TECHNICAL NOTE| TN1220.

E01	27.09.19	ISSUED FOR CONSTRUCTION	DP
Rev	Date	Description	Ву

Amendments

## Project **BIRMINGHAM CAZ**

**CLEAN AIR ZONE GANTRY SIGNS** SHEET 1 OF 8

Client

BIRMINGHAM CITY COUNCIL



5th Floor One Cornwall Street Birmingham B3 2DX t 0121 212 7700 f 03333 444 501

mail@watermangroup.com www.watermangroup.com CONSTRUCTION

Designed by	SAT	Checked by	[	OP	Project No	45500
Drawn by	SAT	Date	AUG 20	19	WIE	15533
Scales @ A3		NOT TO O	2415		Computer File	No
work to figured dim	ensions only	NOT TO SO	JALE	15533	-SA-90-1220-1227	CAZ Gantry Signs E

Publisher	Zone	Category	Number	
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