



- NOTES**
1. This drawing is to be read in conjunction with all relevant documents and specifications.
 2. Scaleable for planning purposes only.
 3. This drawing has been prepared for information purposes only and must not be used for tender of construction purposes.
 4. White lining is show indicatively only and subject to detailed design.

- KEY**
- Average flare length
 - Entry path radius
 - Construction lines

P5	Layout updated.	03/09/2025	AH	CS
P4	Layout updated.	30/07/2025	AH	CS
P3	Layout updated.	15/04/2025	AH	CS
P2	Updated in accordance with LHA comments.	05/02/2025	AH	CS
Rev.	Description	Date	By	Chkd



Survey > Plan > Engineer

 Civil Engineering

 Structural Engineering

 Transport Planning

 Highways Engineering

 Building Surveying

 Geomatics

Hertfordshire

Oxfordshire

Cambridgeshire

Bristol

Client :		Legal & General (Strategic Land North Horsham) Ltd	
Project :		Mowbray (Land North of Horsham)	
Title :		RMA2 – Employment Land Roundabout 1 Geometry	
Engineer : A. Harper		Date : December 2024	
Director : J. Birch		Scale : 1:200 @ A1	
Status :		PLANNING	
Drawing No.		Rev	
MOW-RMA2-PH2-1004		P5	

ROUNDBOAT 1 DESIGN				
GEOMETRIC PARAMETER	ARM EAST	ARM WEST	ARM NORTH	ARM SOUTH
ICD	38m	38m	38m	38m
CIRCULATORY CARRIAGEWAY	4.5m	4.5m	4.5m	4.5m
CENTRAL ISLAND	20m	20m	20m	20m
ENTRY WIDTH	4.5m	4.5m	4.5m	4.5m
APPROACH HALF WIDTH	3.25m	3.25m	3.25m	3.25m
ENTRY KERB RADIUS	20m	20m	20m	20m
ENTRY PATH RADIUS	69.2m	44.3m	61.3m	66.9m
EXIT WIDTH	4.5m	4.5m	4.5m	4.5m
EXIT KERB RADIUS	20m	20m	20m	20m