

PROPOSED 2M WIDE FOOTPATH SITE ACCESS

CHANGE EXISTING FOOTWAY/CYCLEWAY FROM SEGREGATED TO SHARED USE

2.4m x 43m VISIBILITY SPLAY

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EXISTING DRIVEWAY ACCESS TO ADJACENT PROPERTY TO BE RETAINED AS SHOWN

EXISTING ACCESS TO PARALLEL SERVICE ROAD TO BE RETAINED - POTENTIAL TO CHANGE TO ONE-WAY SOUTHBOUND OPERATION SUBJECT TO TRAFFIC REGULATION ORDER

EXISTING TOUCAN CROSSING TO BE REMOVED AND REPLACED AT PROPOSED NEW SIGNALISED JUNCTION

TREE TO BE REMOVED

PROPOSED 3.7m WIDE FOOTPATH/CYCLEPATH/EMERGENCY ACCESS TO SITE

VEHICULAR ACCESS TO PRIMARY SCHOOL

BUS STOP LAY-BY TO BE REMOVED TO FACILITATE CARRIAGEWAY WIDENING AND REPLACED BY IN-LINE BUS STOP CAGE

POTENTIAL SPEED TABLE TO ENABLE CROSSING MOVEMENTS AT GRADE

POTENTIAL TO CHANGE EXISTING FOOTWAY/CYCLEWAY FROM SEGREGATED TO SHARED USE

REFUSE VEHICLE LEFT TURN INTO SITE ACCESS

REFUSE VEHICLE RIGHT TURN OUT OF SITE ACCESS

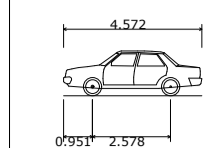
REFUSE VEHICLE LEFT TURN OUT OF SITE ACCESS

REFUSE VEHICLE RIGHT TURN INTO SITE ACCESS

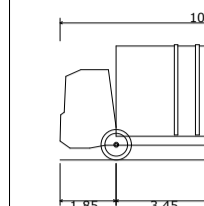
CARS ACCESS/EGRESS EXISTING DRIVEWAYS

CARS PASSING BUS WAITING IN BUS STOP

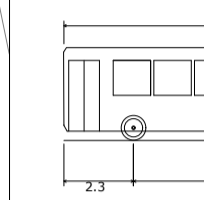
VEHICLES USED



Car
Overall Length 4.572m
Overall Width 1.765m
Overall Body Height 1.468m
Min Body Ground Clearance 0.249m
Max Track Width 1.713m
Lock to lock time 4.00s
Kerb to Kerb Turning Radius 5.100m



Essex Large Refuse Vehicle (3 axle)
Overall Length 10.342m
Overall Width 3.814m
Overall Body Height 3.814m
Min Body Ground Clearance 0.356m
Track Width 2.450m
Lock to lock time 4.00s
Kerb to Kerb Turning Radius 9.500m



Single Deck Bus
Overall Length 11.980m
Overall Width 2.440m
Overall Body Height 3.070m
Min Body Ground Clearance 0.306m
Track Width 2.322m
Lock to lock time 6.00s
Kerb to Kerb Turning Radius 10.368m

KEY

- HIGHWAY BOUNDARY TRANSCRIBED FROM ECC RECORDS
- HIGH VISIBILITY PEDESTRIAN GUARDRAIL

C	EMERGENCY ACCESS AMENDED	DV	DV	SAF	20.11.19
B	EMERGENCY ACCESS ADDED	DV	DV	SAF	03.10.19
A	GUARDRAIL AND DIMS ADDED	DV	DV	IW	05.08.19
Rev	Description	Drn	Chk	App	Date

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Client
BLOOR HOMES

Project Title:
LAND EAST OF ASHINGDON ROAD, ROCHFORD

Drawing Title:
PROPOSED SITE ACCESS FROM ASHINGDON ROAD - SWEEPED PATHS

A1 Scale	Date	Designed by
1:500	21.12.18	DV
Drawn by	Checked by	Approved by
DV	DV	SAF
Drawing Number	Rev	
185180-001	C	