Ref: 20/P/2145/FUL
Approved 01/04/2021
Shown in purple for reference

Existing footpath widened to 3m to facilitate cycle access

Existing wall to be realigned outside of visibility splay

Widening of Weston Road to accommodate right turn lane

Existing utilities impacted by widening / new access

1:6 taper

Crossing retained. Tactile paving to be added to central island

Bus stop arrangement maintained

Widening of Weston Road to accommodate right turn lane

Existing utilities impacted by widening / new access

Proposed path to tie in with existing path on Weston Road

3.0m wide right turn lane

2.4m x 59m visibility splay, based on MfS calculations using 85th percentile speeds of 37mph obtained from a 7 day ATC survey undertaken September 2019.

4B 106sqm 2St
2B 79sqm 2St
2B 79sqm 2St
3B 99sqm 2.5St

CULTIVATED FIELD

WESTON ROAD

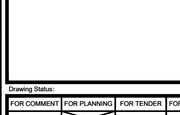
6.0m
3m
2m
R6.00
R9.50
9.44m
35.77m
3.5m
3.5m
3.5m
RS1
DK

JUNCTION LAYOUT
Scale : 1/200

N

KEY:

- New full depth road construction to Access Road and Road Widening
- Existing carriageway Re-surfacing (approx extents)
- New Footpath Construction
- HB2 Kerbs
- EF Edging Kerbs
- Tactile Paving
- Visibility Splays (where un-obstructed visibility should be provided)
- Site Boundary
- 49.55 Proposed Contour
- RS1 Diagram No. 602 (Give-Way) Sign on new post
- DK Drop Kerb



Olympus - 6x2RS Wide - Smooth Body RCV

Overall Length	9.200m
Overall Width	2.530m
Overall Body Height	3.205m
Min Body Ground Clearance	0.410m
Track Width	2.500m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	9.800m

No.	By	Date	Revision Details
H	AD	22.10.21	Site layout updated
G	AD	04.08.21	Site layout updated
F	AD	29.07.21	Updated to suit revised site layout
E	SB	20.07.21	Cycleway widened to 3.0m
D	AD	07.10.20	Junction widened to accomodate refuse veh. Tactiles added to existing crossing
C	AD	04.03.20	RTL extended & sign/lining revised to suit Road Safey Audit comments
B	AD	14.11.19	Road width & junction geometry revised to N.Somerset Council comments
A	AD	03.10.19	Visibility splays updated to suit speed survey

© Copyright

COLE EASDON CONSULTANTS
160 AZTEC
AZTEC WEST
ALMONDSBURY
BRISTOL
BS32 4TU
Tel : 01454 800474
Web Site www.ColeEasdon.com
E-mail br@ColeEasdon.com

Client: Long Ashton Land Company Ltd

Job Title: Proposed Residential Development Gatcombe Farm, Long Ashton

Drawing Title: Site Access Layout

Drawing Status:

FOR COMMENT	FOR PLANNING	FOR TENDER	FOR APPROVAL	FOR CONSTRUCTION	AS BUILT
	X				

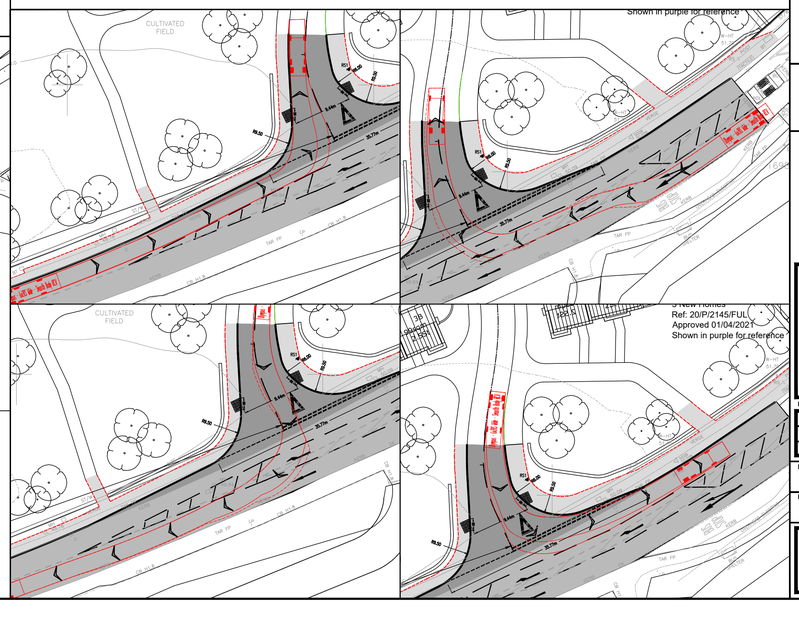
CONSTRUCTION AT CLIENT / CONTRACTOR RISK

Designed by:	Drawn by:	Checked by:
AD	AD	DH

Date: Sept 2019
Scale: As Shown @ A1

Drg. No. 3454/SK101
Rev. H

Distance from speed limit change to junction centerline = 139m

VISIBILITY SPLAYS
Scale : 1/500

REFUSE VEHICLE TRACKING
Scale : 1/500