

© Crown Copyright [and database rights Oxfordshire County Council] [2022] OS [0100023343]. You are permitted to use this data solely to enable you to respond to, or interact with, the organisation that provided you with the data. You are not permitted to copy, sub-licence, distribute or sell any of this data to third parties in any form.

KEY

- PROPOSED HORIZONTAL ALIGNMENT - TANGENT
- PROPOSED HORIZONTAL ALIGNMENT - CIRCULAR CURVE
- PROPOSED HORIZONTAL ALIGNMENT - TRANSITION CURVE
- JUNCTION VISIBILITY SPLAY
- FORWARD VISIBILITY SPLAY
- PEDESTRIAN / CYCLIST CROSSING VISIBILITY SPLAY
- JUNCTION INTERVISIBILITY ZONE - (DMRB CD123)
- ROUNDBOUT FORWARD VISIBILITY SPLAY AT ENTRY
- ROUNDBOUT VISIBILITY SPLAY TO THE RIGHT
- ROUNDBOUT CIRCULATORY VISIBILITY

- PROPOSED KERBS. FOR DETAILS REFER TO DRAWINGS GEN\_PD-ACM-GEN-DGT\_ZZ\_ZZ\_ZZ-DR-T-0001 - 0019.
- PROPOSED CYCLE TRACK AND BUFFER ZONE. FOR DETAILS REFER TO DRAWINGS GEN\_PD-ACM-GEN-DGT\_ZZ\_ZZ\_ZZ-DR-T-0001 - 0019.
- PROPOSED FOOTWAY. FOR DETAILS REFER TO DRAWINGS GEN\_PD-ACM-GEN-DGT\_ZZ\_ZZ\_ZZ-DR-T-0001 - 0019.
- PROPOSED SHARED USE FOOTWAY. FOR DETAILS REFER TO DRAWINGS GEN\_PD-ACM-GEN-DGT\_ZZ\_ZZ\_ZZ-DR-T-0001 - 0019.
- PROPOSED VERGE. FOR DETAILS REFER TO DRAWINGS GEN\_PD-ACM-GEN-DGT\_ZZ\_ZZ\_ZZ-DR-T-0001 - 0019.
- PROPOSED SWALE. FOR DETAILS REFER TO DRAWINGS GEN\_PD-ACM-GEN-DGT\_ZZ\_ZZ\_ZZ-DR-T-0001 - 0019.
- PROPOSED GRASSED SURFACE WATER CHANNEL. FOR DETAILS REFER TO DRAWINGS GEN\_PD-ACM-GEN-DGT\_ZZ\_ZZ\_ZZ-DR-T-0001 - 0019.

REFER TO SHEET 9 FOR CONTINUATION

Shared-use Bridleway 3m

Verge 2.5m

Shared Use Visibility  
Setback x=4m  
SSD y=90m

Separation Strip 0.5m  
Cycleway 3m  
Footway 2m  
Verge 1m

Junction Visibility  
Setback x=9m  
SSD y=90m

Shared Use Visibility  
Setback x=4m  
SSD y=90m

REFER TO SHEET 7 FOR CONTINUATION

Access Visibility  
Setback x=4.5m  
SSD y=90m

Separation Strip 2m  
Cycleway 3m  
Footway 2m  
Verge 1m

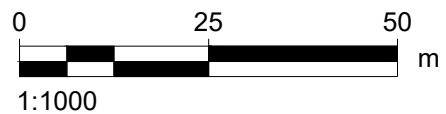
Shared Use Visibility  
Setback x=4m  
SSD y=90m

Footway 2m  
Verge 1m

Footway 2m  
Verge 1m

Separation Strip 0.5m  
Cycleway 3m  
Footway 2m  
Verge 1m

Shared Use Visibility  
Setback x=4m  
SSD y=90m



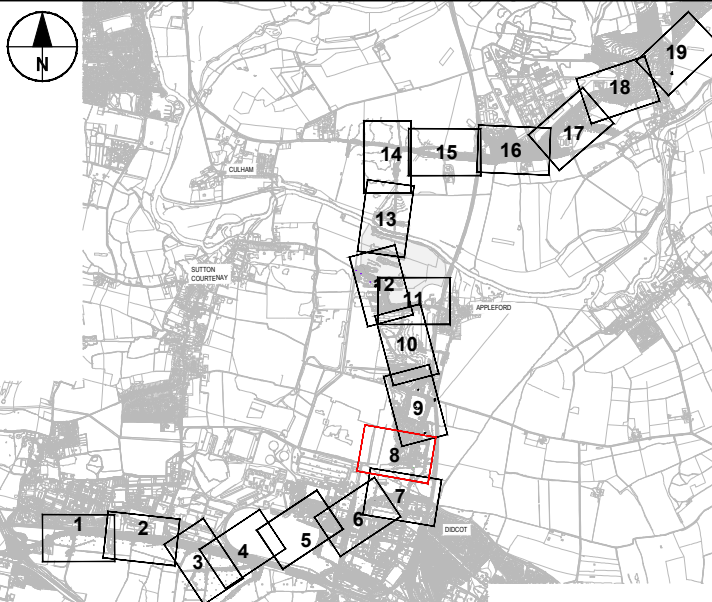
Roadway	Design Speed (kph)	Posted Speed (mph)	Desirable Minimum Stopping Sight Distance (SSD) (m)	Design Standard
Mainline, Collett Roundabout to Hanson access junction	60	30	90	DMRB
Mainline, Hanson access junction to Abingdon Roundabout	85	50	160	DMRB
A4130(W)	85	50	160	DMRB
Collett road	60	30	90	DMRB
A4130(E)	60	30	90	DMRB
FCC/Hanson access road	50	-	70	DMRB
B4016 Appleford Road	60	30	90	DMRB
B4016 to Sutton Courtenay	85	50	160	DMRB
A415(W) Abingdon Road	85	50	160	DMRB
Future development link	60	30	90	DMRB
A415(E) Abingdon Road	85/70	50/40	160/120	DMRB

IT IS ASSUMED THAT ALL WORKS ON THIS DRAWING WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WORKING, WHERE APPROPRIATE, TO AN APPROPRIATE METHOD STATEMENT.

THIS DRAWING IS TO BE USED ONLY FOR THE PURPOSE OF ISSUE THAT IT WAS ISSUED FOR.

NOTES:

- ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
- THE INFORMATION ON THIS PLAN IS GIVEN WITHOUT OBLIGATION OR WARRANTY. NO LIABILITY OF ANY KIND WHATSOEVER IS ACCEPTED BY AECOM FOR ANY ERRORS OR OMISSIONS.
- DRAWING IS BASED ON ORDNANCE SURVEY MAPPING AND TOPOGRAPHICAL SURVEY SUPPLIED BY MALCOLM HUGHES (DATED MAY 2020). MISSING TOPO TO BE PROVIDED BY CLIENT.
- ITEMS IN GREY (APART FROM SOLID HATCHING) REPRESENT EXISTING INFRASTRUCTURE AND ARE TO REMAIN UNLESS STATED OTHERWISE.
- COLOURS SHOWN ON THESE DRAWINGS ARE INDICATIVE AND ARE NOT TO BE CONFUSED WITH THOSE OF FINISHED SURFACES.



FIRST VERSION	VD	AA	31/08/21	P01
SECOND VERSION	RBF	DR	17/09/21	P02
THIRD VERSION	RBF	AA	16/06/22	P03
REVISION DETAILS	By	Check	Date	Suffix

Purpose of issue

SUITABLE FOR APPROVAL

Client

OXFORDSHIRE  
COUNTY COUNCIL

Project Title

DIDCOT GARDEN TOWN  
HOUSING INFRASTRUCTURE  
FUND (HIF 1)

Drawing Title

VISIBILITY SPLAY  
SHEET 8 OF 19

Designed RBF	Drawn RBF	Checked AA	Approved AGB	Date 27/06/23
-----------------	--------------	---------------	-----------------	------------------

Internal Project No. 60632497	Suitability S4
----------------------------------	-------------------

Scale @ A1 1:1000	Discipline Town & Country Planner
----------------------	--------------------------------------

THIS DOCUMENT HAS BEEN PREPARED PURSUANT TO AND SUBJECT TO THE TERMS OF AECOM'S APPOINTMENT BY ITS CLIENT. AECOM ACCEPTS NO LIABILITY FOR ANY USE OF THIS DOCUMENT OTHER THAN BY ITS ORIGINAL CLIENT OR FOLLOWING AECOM'S EXPRESS AGREEMENT TO SUCH USE, AND ONLY FOR THE PURPOSES FOR WHICH IT WAS PREPARED AND PROVIDED.

AECOM  
63-77 Victoria Street  
St Albans  
Herts  
AL1 3ER  
Tel: +44 (0) 172 7535 000  
www.aecom.com

AECOM Infrastructure & Environment UK Limited  
Registered in England Registered number: 880328  
Registered office: Midpoint, Alencon Link,  
Basingstoke, Hampshire RG21 7PP

Drawing Number	Work Package ID	Volume	Type	Number	Rev
GEN_PD-ACM-HML-DGT_ZZ_ZZ_ZZ-DR-T	-0008				P04
Originator		Location		Role	