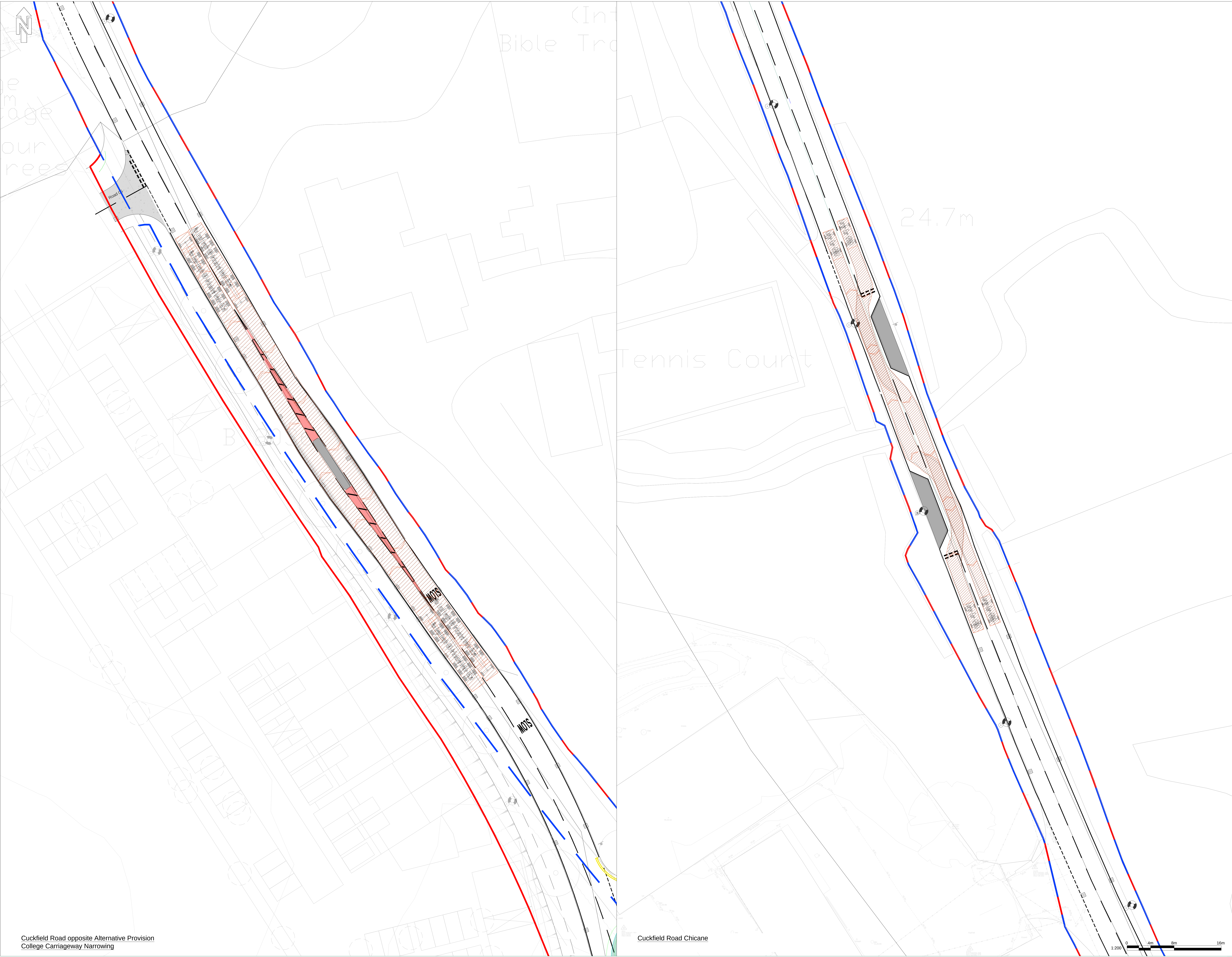




PROJECT
Brookleigh -
Northern Arc avenue
Central Section

CLIENT
Homes England

FOR APPROVAL

CONSULTANT
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NOTES
1. Do not scale from the drawing
2. All levels shown are in meters Above
Ordnance Datum (AOD) unless stated
otherwise

FTA Design Articulated Vehicle (2016)
Overall Length 16.480m
Overall Width 2.550m
Overall Body Height 3.870m
Min Body Ground Clearance 0.510m
Max Track Width 2.670m
Lock to lock time 5.00s
Kerb to Kerb Turning Radius 6.600m

Large Car (2006)
Overall Length 5.079m
Overall Width 1.872m
Overall Body Height 1.410m
Min Body Ground Clearance 0.310m
Max Track Width 1.810m
Lock to lock time 4.00s
Kerb to Kerb Turning Radius 5.900m

Design Speed - 10mph

LEGEND
Vehicle Wheel Outline
Vehicle Body Overhang
Vehicle Body

SUITABILITY
S4 FOR STAGE APPROVAL

ISSUE/REVISION
P02 31.10.2025 ADDITIONAL TRACKING ADDED
P01 13.02.2025 FIRST ISSUE
IR DATE DESCRIPTION

KEY PLAN

PROJECT NUMBER
60610807

SHEET TITLE
Cuckfield Road Large Car and
16m Articulated Vehicle Tracking
Sheet 15

SHEET NUMBER
60610807-ACM-CS-ZZ-DR-HW-00-3015