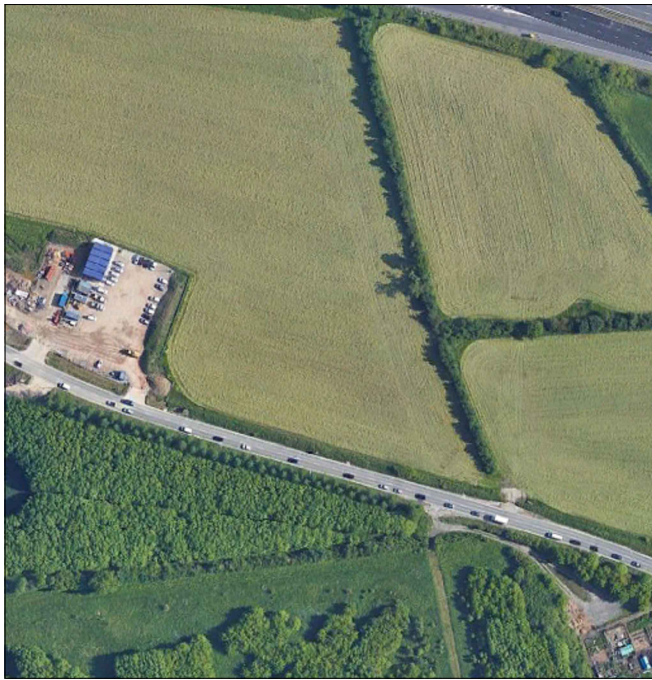
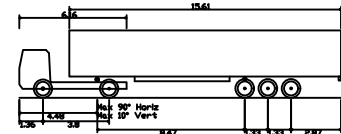




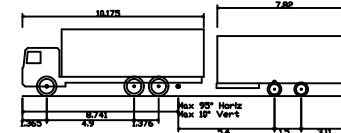
NORTH SOUTH AERIAL VIEW



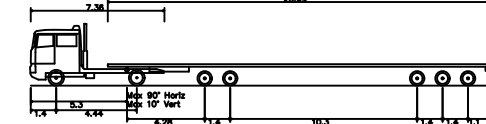
ADOPTED HIGHWAY PLAN



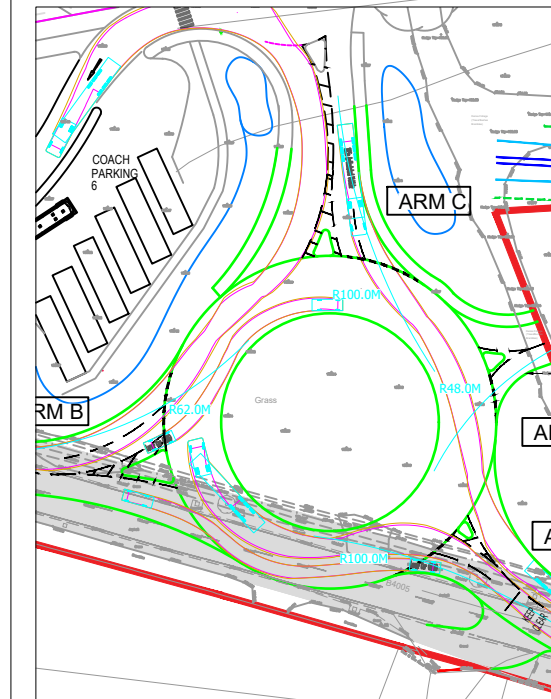
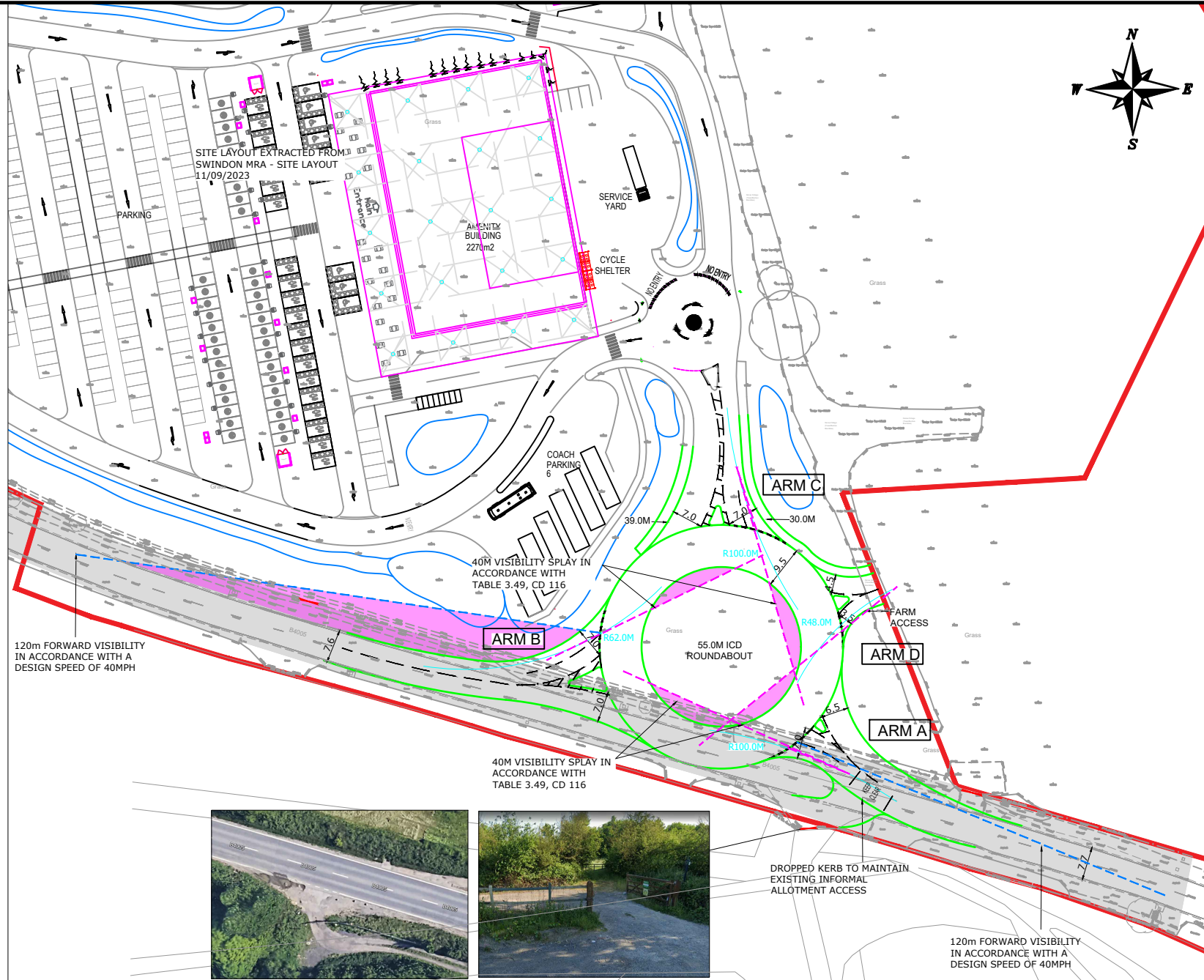
18.5m Articulated Vehicle
Overall Length 18.480m
Overall Width 2.550m
Min Body Height 3.500m
Min Body Ground Clearance 0.500m
Max Track Width 2.470m
Lock to lock time 10.000s
Kerb to Kerb Turning Radius 9.600m



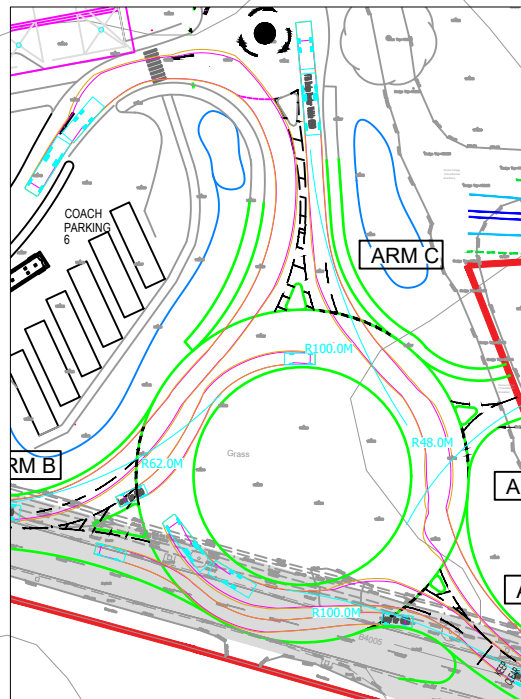
18.5m Drawbar Vehicle (2016)
Overall Length 18.751m
Overall Width 2.550m
Min Body Height 3.500m
Min Body Ground Clearance 0.500m
Max Track Width 2.470m
Lock to lock time 10.000s
Kerb to Kerb Turning Radius 10.000m



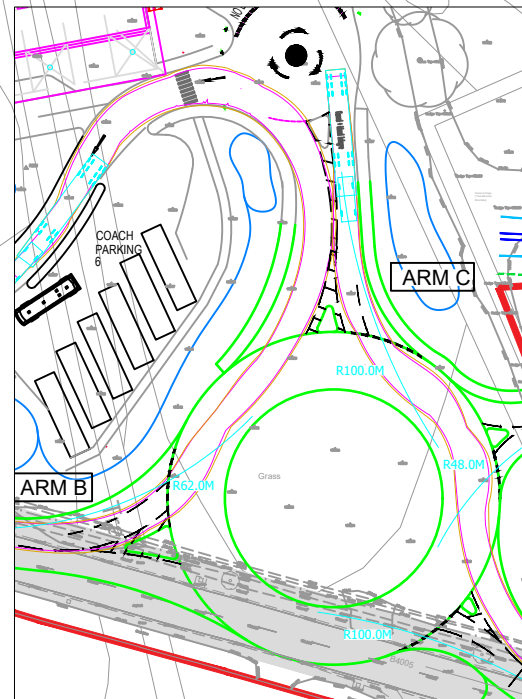
Abnormal Load Vehicle
Overall Length 25.180m
Overall Width 4.250m
Overall Body Height 4.406m
Min Body Ground Clearance 0.500m
Max Track Width 2.490m
Lock to lock time 6.000s
Kerb to Kerb Turning Radius 13.820m



18.5M FTA



DRAWBAR VEHICLE



ABNORMAL LOAD VEHICLE

NOTES

PLAN 3

THIS IS NOT A CONSTRUCTION DRAWING AND IS FOR INDICATIVE PURPOSES ONLY.
THE DRAWING WILL BE SUBJECT TO CHANGE FOLLOWING LOCAL AUTHORITY REVIEW AND CONFIRMATION OF PUBLIC HIGHWAY AND THIRD PARTY LAND BOUNDARIES.

- INDICATIVE SITE BOUNDARY
- DENOTES NEW KERBS
- EXISTING ADOPTED HIGHWAY
- AREAS WHERE VEGETATION IS TO BE KEPT BELOW 0.26M

LOCAL AUTHORITY: WILTSHIRE COUNCIL
TOTAL AREA OF SITE: 7.27Ha

NORMAL ROUNDABOUT DESIGN CHECKLIST - CD 116						
DESIGN FEATURE	DESIGN REQUIREMENT	ARM A	ARM B	ARM C	ARM D	NOTES
EFFECTIVE ENTRY WIDTH (to KERB TO MARKING)	3-4.5M, 5-3.5M APPROPRIATE AT MULTILANE ENTRIES	7.0m	7.0m	7.0m	3.5m	COMPLIES
TOTAL ENTRY WIDTH (to KERB TO MARKING)	3 - 10.5M (SINGLE CW) 7.3 - 15M (DUAL CW)	8.0m	9.0m	8.0m	4.0m	COMPLIES
ENTRY RADIUS (r)	10 - 100M (20M IDEAL)	14m	30m	34m	10m	COMPLIES
ICD (D)	28M MIN	55m	55m	55m	55m	COMPLIES
ENTRY PATH CURVATURE (DEFLECTION)	NO GREATER THAN 100M RADIUS	100	62m	100m	48m	COMPLIES
CIRCULATORY CARBONAGEWAY	1.0 - 1.2 X MAX KERBED ENTRY WIDTH	9.5m	9.5m	9.5m	9.5m	COMPLIES
EXIT RADIUS	15M - 100M (40M IDEAL)	25m	80m	39m	15m	COMPLIES
EXIT WIDTH	DEPENDING ON TOTAL ENTRY WIDTH OR SINGLE CARBONAGEWAY 6.5M - 7.0M (SINGLE CARBONAGEWAY 6.5M - 7.0M)	6.5m	7.0m	7.0m	4.5m	COMPLIES

ROUNDABOUT GEOMETRY

H G F E	VISIBILITY ADDED ROUNDABOUT DESIGN TABLE ALLOTMENT ACCESS LOCATION SHOWN FOR SUBMISSION	LB LB HL MTC	MTC JC MTC	MAR 24 DEC 23 OCT 23 OCT 23
REV	DETAILS	DRAWN	CHECKED	DATE

CLIENT:

MOTO

PROJECT:

MOTO
SWINDON

DRAWING TITLE:

PROPOSED SITE ACCESS PLAN

SCALES:

1:1250 @ A3

DRAWN:

LB

CHECKED:

MC

DATE:

MAY 23

Eddisons
340 Deansgate
Manchester
M3 4LY

Email: info@crofts.co.uk
Tel: 0161 837 7380

Web: www.eddisons.com/services/transport-planning

DRAWING NUMBER:

3728-F04

REVISION:

I

Eddisons | Incorporating
Croft