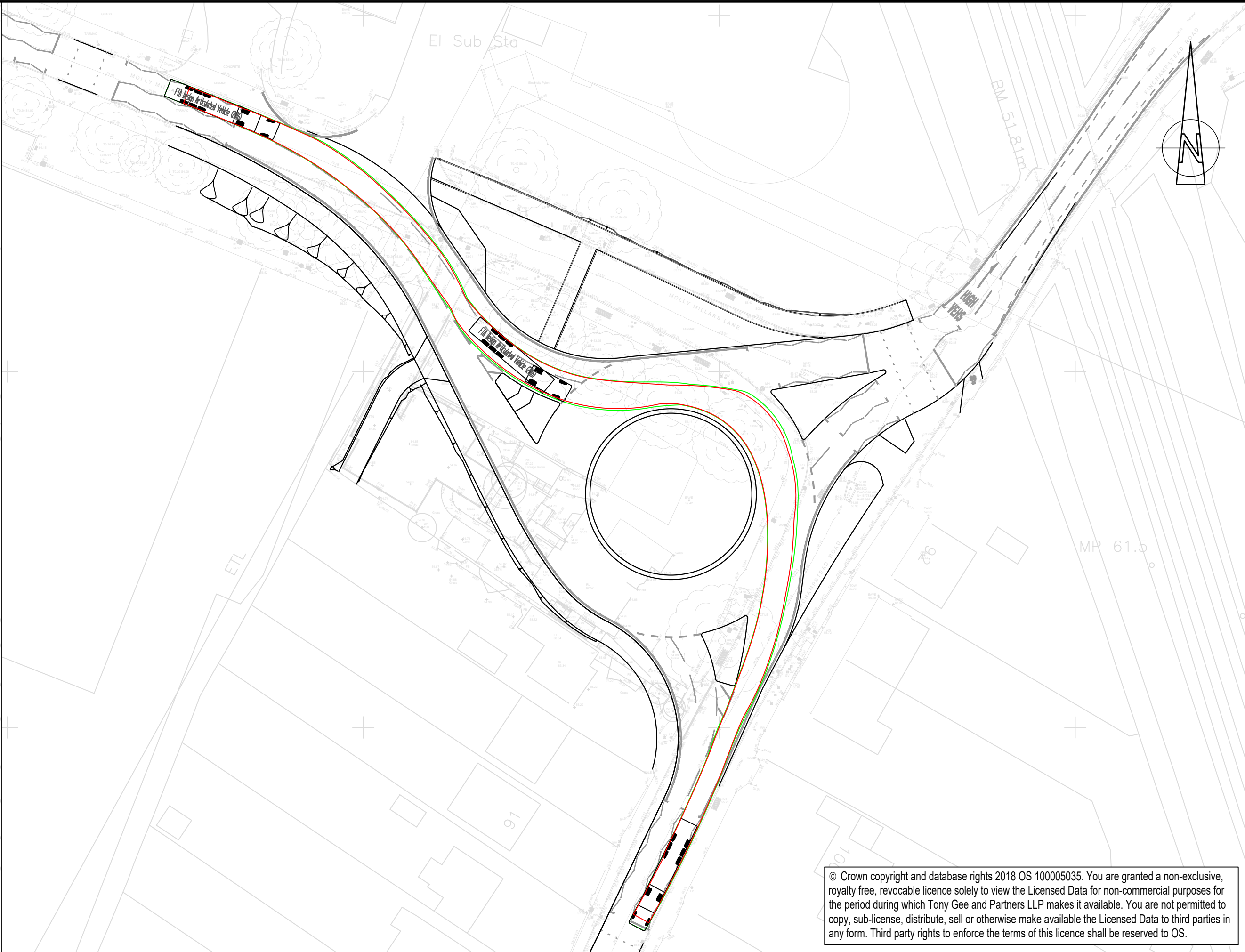




FINCHAMPSTEAD ROAD SOUTH TO MOLLY MILLARS LANE



MOLLY MILLARS LANE TO FINCHAMPSTEAD ROAD SOUTH



FINCHAMPSTEAD ROAD SOUTH TO FINCHAMPSTEAD ROAD SOUTH



MOLLY MILLARS LANE TO MOLLY MILLARS LANE

DO NOT SCALE

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.

2. ALL LEVELS ARE IN METRES AOD UNLESS NOTED OTHERWISE.

3. THE VEHICLE USED IN THE TRACKING SHOWN IN THIS DRAWING IS AN FTA DESIGN ARTICULATED VEHICLE (2016).

4. TRACKING OF VEHICLES HAVE BEEN UNDERTAKEN USING A DESIGN SPEED OF 10 kph.

5. DUE TO THE HEIGHT RESTRICTION OF THE OVERBRIDGE ON FINCHAMPSTEAD ROAD NORTH, AN ARTICULATED VEHICLE IS NOT PERMITTED ON ENTRY OR EXIT THEREFORE THESE TURNING MANOEUVRES HAVE BEEN OMITTED FROM THE DRAWING.

6160

13610

1360

4480

3800

MAX 80° HORIZ

MAX 10° VERT

6470

1330

1330

2870

FTA DESIGN ARTICULATED VEHICLE (2016)

OVERALL LENGTH

OVERALL WIDTH

OVERALL BODY HEIGHT

MIN BODY GROUND CLEARANCE

MAX TRACK WIDTH

LOCK TO LOCK TIME

KERB TO KERB TURNING RADIUS

16.480m

2.550m

3.870m

0.515m

2.470m

3.00s

6.600m

KEYPLAN

SWDR - WESTERN GATEWAY PHASE 2

P08

16/07/2024

JB

UPDATED FOR PLANNING CONDITION DISCHARGE

DJF

JC

P07

02/06/2022

GWC

MATTERS OUTSTANDING WMHP-TG-WG2-RC-DM-0002

BH

JC

P06

22/02/2022

JPG

BACKGROUND UPDATED FOR SHARED USE FACILITY

BH

ARL

REV

DATE

BY

DESCRIPTION

CHK

APP

DRAWING STATUS:

SUITABLE FOR EXAMINATION

S8

DESIGNER:

Tony Gee

Hardy House

140 High Street

Esher, Surrey

KT10 9QJ

Tel: 01372 461600

www.tonygee.com

Consulting Civil, Structural and Geotechnical Engineers

CONTRACTOR:

Balfour Beatty

CLIENT:

WOKINGHAM BOROUGH COUNCIL

Shute End, Wokingham, Berkshire RG40 1BN

Tel: (0118) 974 6000 Web: www.wokingham.gov.uk

PROJECT:

WOKINGHAM MAJOR HIGHWAYS PROGRAMME

SWDR WESTERN GATEWAY PHASE 2

TITLE:

ROUNDAABOUT ENHANCEMENT

ALIGNMENT

SWEEP PATHS

SHEET 1 OF 5

SCALE @ A1:

AS SHOWN

CHECKED:

BH

APPROVED:

JC

PROJECT NO:

C118048

DESIGNED:

RDS

DRAWN:

RDS

DATE:

February 21

DRAWING NO:

WMHP-TG-WG2-DR-HI-0111

REV:

P08

File name: S:\PROJECTS\2018\1804\BIM\01-MP\DRAWINGS\WMHP-TG-WG2-DR-HI-0111.DWG, printed on 16 July 2024 13:34:47, by Jennifer Barclay