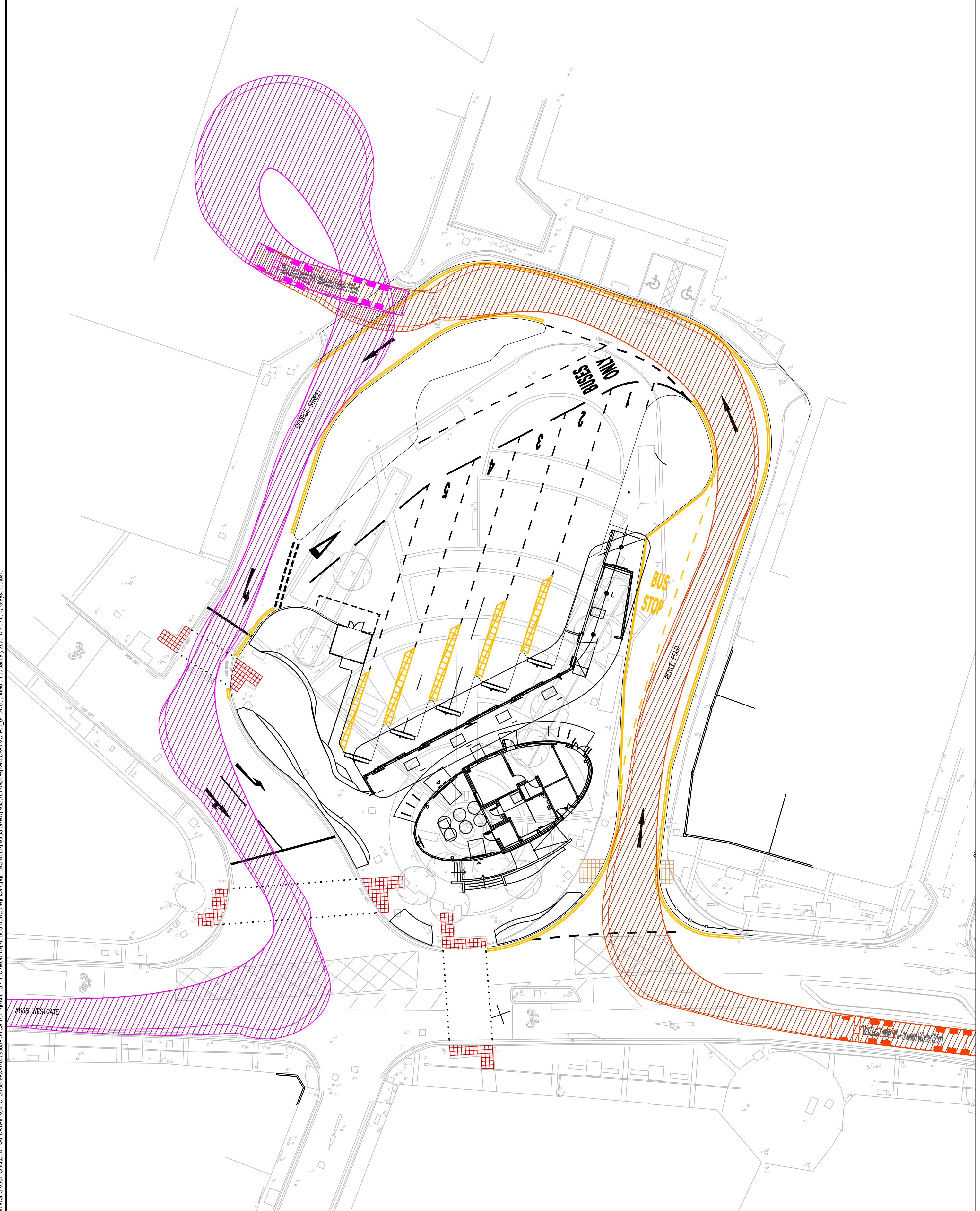
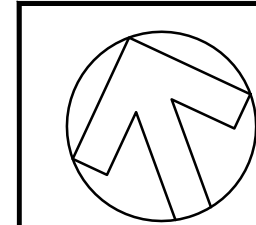
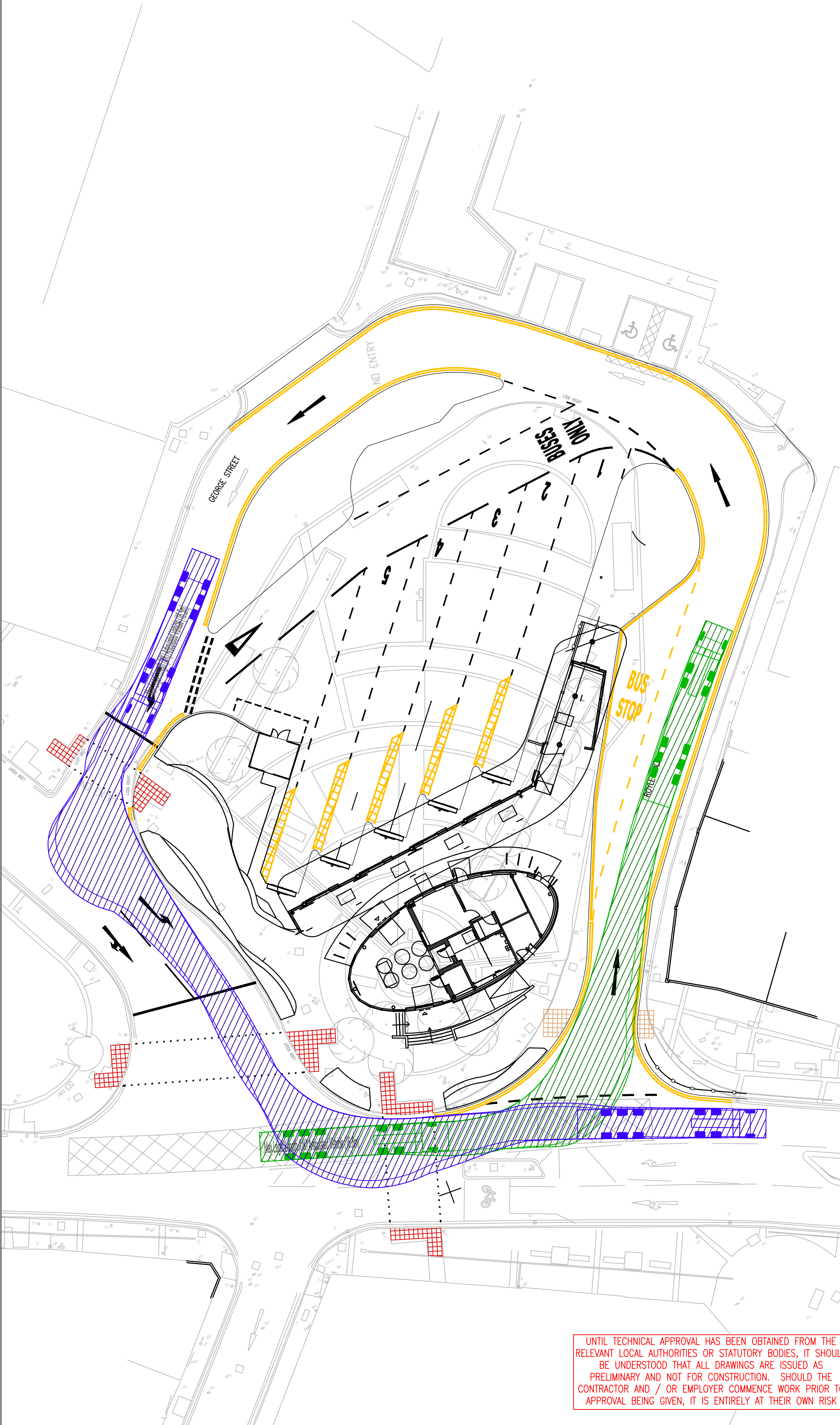
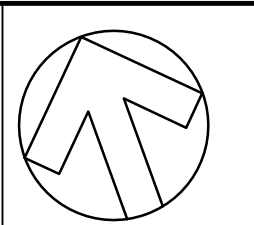




16.5m ARTICULATED HGV RIGHT IN TO BUS STATION FROM WESTGATE, USING SERVICE YARD AND EXITING RIGHT ONTO WESTGATE



16.5m ARTICULATED HGV LEFT IN TO BUS STATION FROM WESTGATE & EXITING LEFT ONTO WESTGATE

DO NOT SCALE

NOTES

1.

ALL DIMENSIONS IN METRES UNLESS OTHERWISE STATED.

2.

ALL LEVELS SHOWN IN METRES ABOVE DATUM (mAOD) UNLESS OTHERWISE STATED.

3.

TOPOGRAPHICAL SURVEY PRODUCED BY SGP ARCHITECTS & MASTERPLANNERS WITH DATA COLLECTED DECEMBER 2020.

4.

CONFLICTING INFORMATION SHOWN ON ENGINEERS DRAWINGS OR DISCREPANCIES BETWEEN THE INFORMATION GIVEN BY THE ENGINEER AND THAT PROVIDED BY OTHERS MUST BE RAISED WITH THE ENGINEER.

5.

SITE LEVELS REMOVED FOR CLARITY

KEY

13.6

0.51

1.37

3

4.78

1.4

0.4

1.4

2.52

Max 90° Horiz

Max 10° Vert

Max Legal Length (UK) Articulated Vehicle (16.5m)

Overall Length

Overall Width

Overall Body Height

Min Body Ground Clearance

Track Width

Lock to lock time

Kerb to Kerb Turning Radius

16.500m

2.550m

3.681m

0.411m

2.500m

6.00s

6.530m

P04	30/01/2023	LC	AMENDED TO REMOVE KERB OVERHANG	%	DB
P03	05/07/2022	LC	KERBINGADDED INFRONT OF BOTH ACCESSES	DB	DB
P02	30/03/2022	LC	UPDATED LANDSCAPING AND RAMP	DB	DB
P01	23/07/2021	TC	FIRST ISSUE	DB	DB
REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS: S2 - FOR INFORMATION

wsp

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wsp.com

CLIENT: KIRKLEES COUNCIL

ARCHITECT: N/A

SITE/PROJECT: HECKMONDWIKE BUS HUB

TITLE: 16.5M ARTICULATED HGV SWEPT PATH ANALYSIS

SCALE @ A1: 1:250

CHECKED: DB

APPROVED: DB

PROJECT NO:

DESIGNED: CMD

DRAWN: LC

DATE: January 23

DRAWING NO: TCF-WSP-KIR-HECK-DR-CH-01_04

REV: P04

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UNTIL TECHNICAL APPROVAL HAS BEEN OBTAINED FROM THE RELEVANT LOCAL AUTHORITIES OR STATUTORY BODIES, IT SHOULD BE UNDERSTOOD THAT ALL DRAWINGS ARE ISSUED AS PRELIMINARY AND NOT FOR CONSTRUCTION. SHOULD THE CONTRACTOR AND / OR EMPLOYER COMMENCE WORK PRIOR TO APPROVAL BEING GIVEN, IT IS ENTIRELY AT THEIR OWN RISK

File name: \\UK.VSPGROUP.COM\CENTRAL DATA\PROJECTS\107000007070685 - WYCA TCF KIRKLEES - HECKMONDWIKE BUS HUB\03 WPMO CIVIL ENGINEERING\03 DRAWINGS\TCF-WSP-KIR-HECK-DR-CH-01_04.DWG, printed on 30 January 2023 17:48:46, by Graeme, Stuart