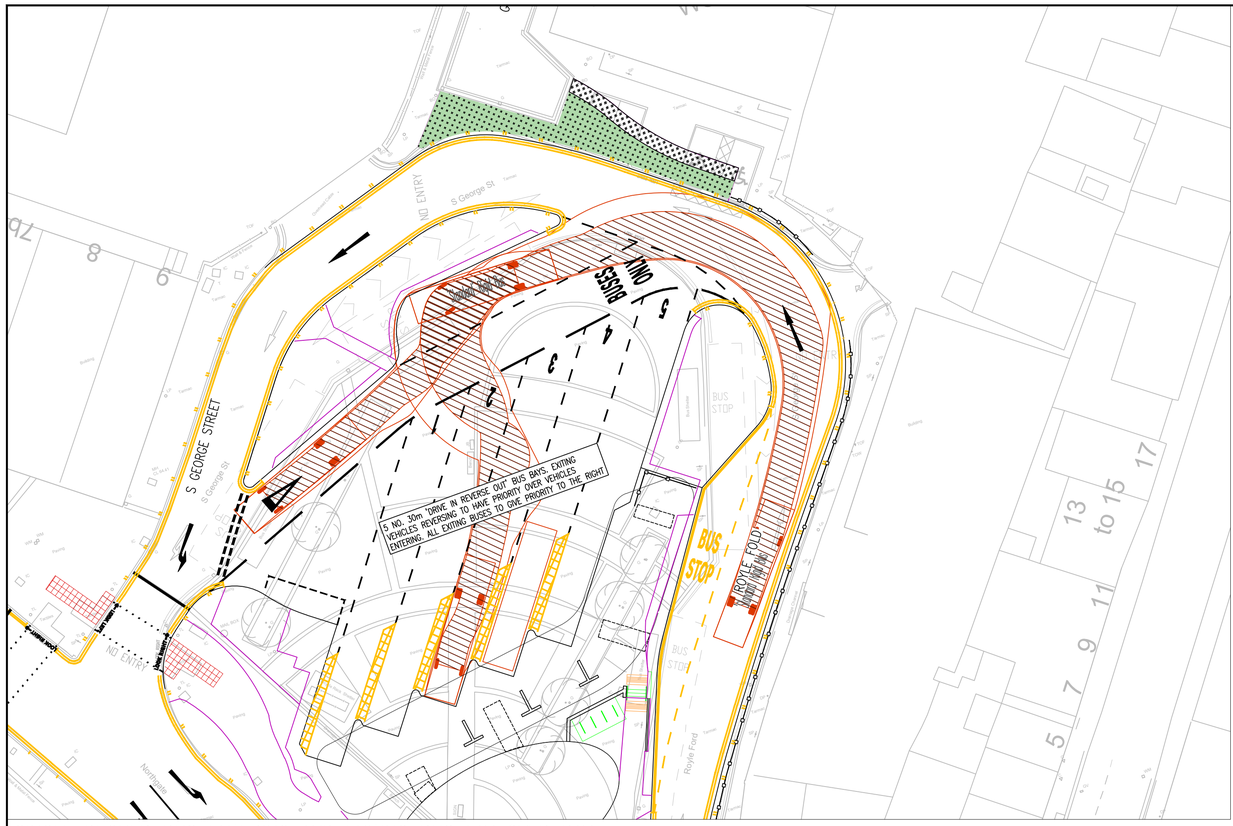
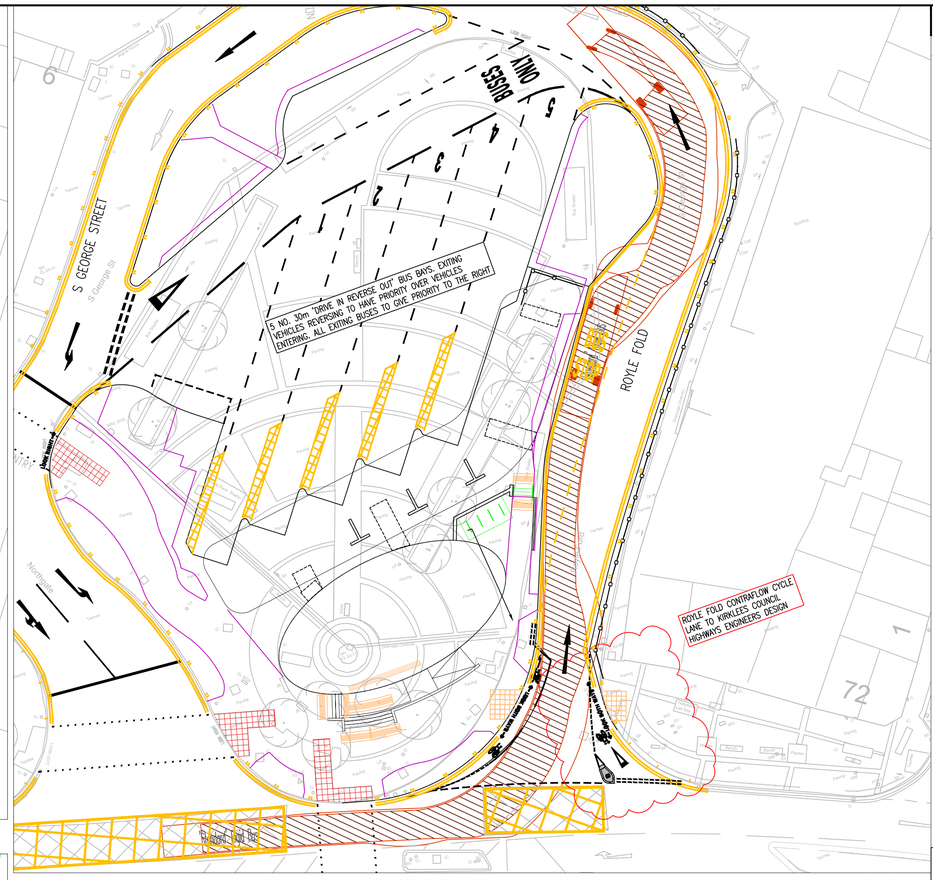
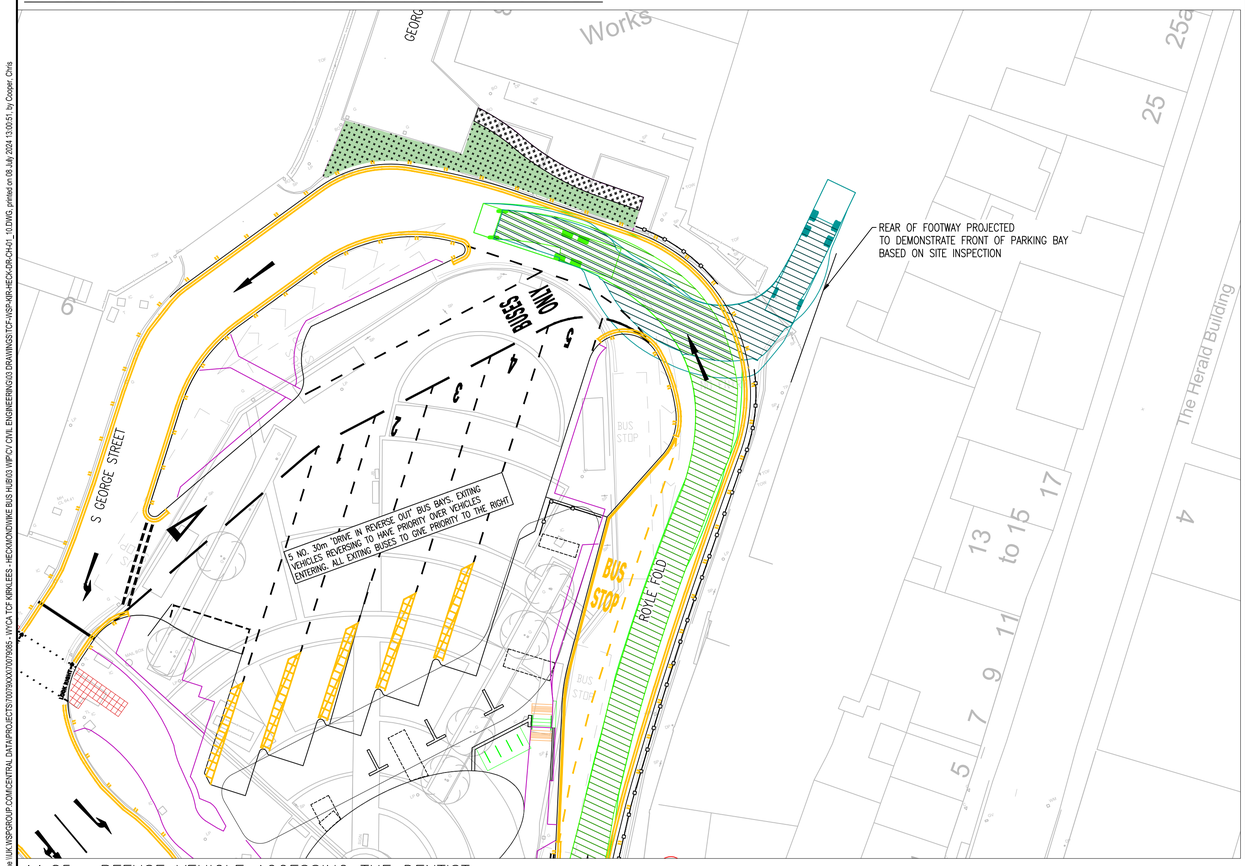


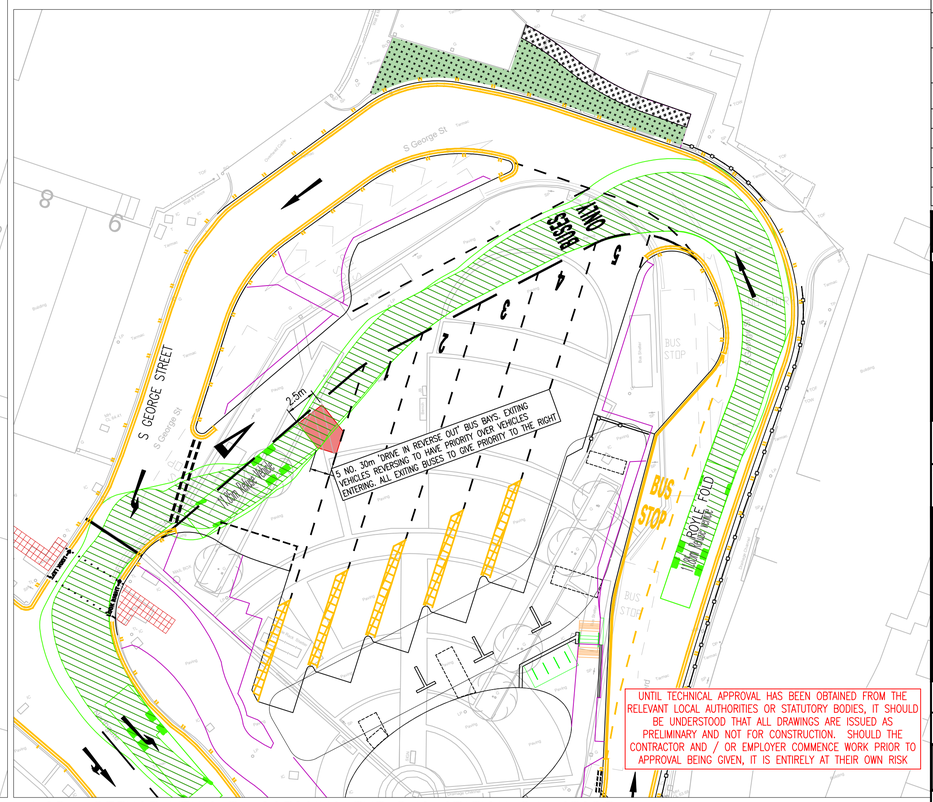
SINGLE DECKER BUS ENTERING AND EXITING BUS LAY OVER BAY



12m SINGLE DECK BUS LEFT IN TO BUS STATION FROM WESTGATE ACCESSING STAND 6 AND EXITING



11.85m REFUSE VEHICLE ACCESSING THE DENTIST



11.85m REFUSE VEHICLE ACCESSING THE BUS STATION BIN STORE

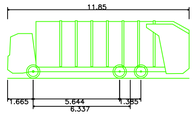
UNTIL TECHNICAL APPROVAL HAS BEEN OBTAINED FROM THE RELEVANT LOCAL AUTHORITIES OR STATUTORY BODIES, IT SHOULD BE UNDERSTOOD THAT ALL DRAWINGS ARE ISSUED AS PRELIMINARY AND NOT FOR CONSTRUCTION. SHOULD THE CONTRACTOR AND / OR EMPLOYER COMMENCE WORK PRIOR TO APPROVAL BEING GIVEN, IT IS ENTIRELY AT THEIR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

DO NOT SCALE

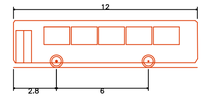
NOTES

1. ALL DIMENSIONS IN METRES UNLESS OTHERWISE STATED.
2. ALL LEVELS SHOWN IN METRES ABOCE 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



11.85m Refuse Vehicle	
Overall Length	11.850m
Overall Width	2.500m
Overall Body Height	3.751m
Min Body Ground Clearance	0.304m
Track Width	2.500m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	9.500m



'Standard' Rigid Bus	
Overall Length	12.000m
Overall Width	2.550m
Overall Body Height	3.069m
Min Body Ground Clearance	0.309m
Track Width	2.350m
Lock to lock time	4.00s
Wall to Wall Turning Radius	10.771m

REV	DATE	BY	DESCRIPTION	CHK	APP
P09	08/07/2024	CC	DRAWING UPDATED SUDs FEATURE RELOCATED	SG	SG
P08	29/03/2023	CC	STAND 6 KERB REALIGNED	SG	DB
P07	14/03/2023	LC	TRACKING OF REFUSE AREA UPDATED TO SHOW 2.5m DEEP CLEAR WORKING ZONE TO REAR OF REFUSE VEHICLE	SG	DB
P06	16/02/2023	LC	TRACKS UPDATED TO DEMONSTRATE BUS MOVEMENT FROM LAYOVER BAY AND REFUSE VEHILCE EXITING IN FORWARD GEAR	SG	DB
P05	07/02/2023	LC	AMENDED TO SHOW BIN WAGON COMPLETELY OFF THE HIGHWAY AT THE DENTISTS PRACTICE	SG	DB
P04	30/01/2023	LC	AMENDED TO SHOW 12M SINGLE DECK BUS	SG	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

DRAWING STATUS: S2 - FOR INFORMATION

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wsp.com

CLIENT: KIRKLEES COUNCIL

ARCHITECT: N/A

SITE/PROJECT: HECKMONDWIKE BUS HUB

TITLE: SWEPT PATH ANALYSIS
STAND 6, DENTIST & LAYOVER

SCALE @ A1:	CHECKED:		APPROVED:
1:250	DB		DB
PROJECT NO:	DESIGNED:	DRAWN:	DATE:
	CMD	LC	July 24

DRAWING No: TCF-WSP-KIR-HECK-DR-CH-01_10 REV: P09

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File name \\UK.WSPGROUP.COM\CENTRAL DATA\PROJECTS\70078XXX\70078585 - WYCA TCF KIRKLEES - HECKMONDWIKE BUS HUB\03 WIP\CV CIVIL ENGINEERING\03 DRAWINGS\TCF-WSP-KIR-HECK-DR-CH-01_10.DWG, printed on 08 July 2024 13:00:51 by Cooper, Chris