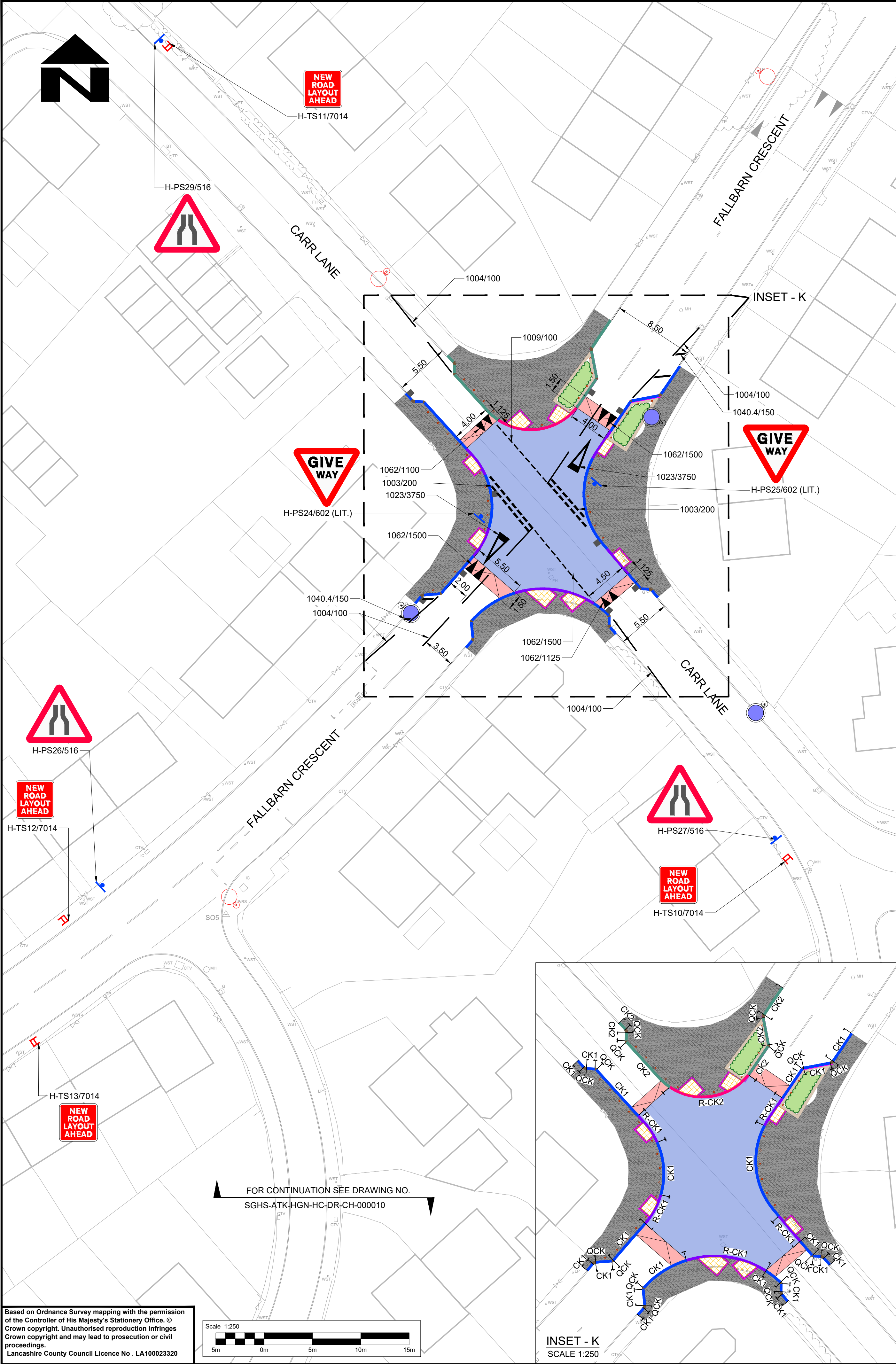




DL1/DR1	PROPOSED TRANSITION KERB BETWEEN BN AND EXISTING KERB (REFER NOTE 22)
TL1/TR1	PROPOSED TRANSITION KERB BETWEEN BN AND HB2
TKL/TKR	PROPOSED TRANSITION KERB (TYPE BULLNOSE) (UPSTAND VARIES FROM 160mm TO 130 mm) (REFER NOTE 23)
CK8	PROPOSED CONSERVATION KERB TYPE CK8 (RESULTANT UPSTAND 0-6mm) (w255mmXd205mm) (REFER TO NOTE 10)
	PROPOSED BLISTER TACTILE PAVING (BUFF COLOUR)
	PROPOSED 200mmX100mmX80mm BLOCK PAVING (BUFF COLOUR)
	PRECAST CONCRETE BLOCK TO FOOTWAY / CARRIAGEWAY (REFER TO NOTE 7)
	BOUND SURFACE COURSE DENSE ASPHALT CONCRETE TO FOOTWAY (REFER TO NOTE 7)
	PRECAST CONCRETE FLAG TO FOOTWAY (REFER TO NOTE 7)
	CONSERVATION KERB EDGE TO RAISED OR FLUSH PLANTER (REFER TO NOTE 7)
	TREE IN SOFT BED (REFER TO NOTE 7)
	STREET TREE PIT : OPEN (REFER TO NOTE 7)
	SHRUB / PERENNIAL PLANTING (REFER TO NOTE 7)
	AMENITY GRASS / VERGE (REFER TO NOTE 7)
	INTEGRATED BENCH (REFER TO NOTE 7)
	FREE STANDING BENCH (REFER TO NOTE 7)
	TIMBER EDGING FLUSH (REFER TO NOTE 7)
	FLEXIPAVE TO FOOTWAY (REFER TO NOTE 7)
	PERMEABLE NO-DIG FOOTWAY (REFER TO NOTE 7)
	PERMEABLE STEP PAVING (REFER TO NOTE 7)
	BOLLARDS (REFER TO NOTE 7)
	WAYFINDING SIGNAGE - FINGER POST (REFER TO NOTE 7)
	ARTWORK/ GATEWAY FEATURE (REFER TO NOTE 7)
	PUBLIC BINS (REFER TO NOTE 7)
	PROPOSED AND RELOCATED TRAFFIC SIGN
	TEMPORARY SIGN
	PROPOSED DIRECTIONAL BOLLARD
	PROPOSED GULLY (REFER TO NOTE 12)
	PROPOSED ROAD MARKINGS
	PROPOSED RAMP
	PROPOSED RAISED TABLE
	PROPOSED CARRIAGEWAY RESURFACING
	IMPRINTED SURFACE SYSTEM
	SETT PAVING TO RUMBLE STRIPS
	STONE MASTIC ASPHALT ('BLACK TOP') TO CARRIAGEWAY
	PROPOSED LIGHTING COLUMN (REFER TO NOTE 11)
	EXISTING LIGHTING COLUMN TO REMAIN (REFER TO NOTE 11)
	PROPOSED BUS STOP FLAG SIGN (REFER TO NOTE 24)
	RELOCATED BUS STOP FLAG SIGN (SIGN FACE TO BE MOUNTED ON NEW POST AND FOUNDATION - REFER TO NOTE 24)
	PROPOSED ILLUMINATED BUS SHELTER (TO BE SUPPLIED BY OTHERS BEFORE FINAL SURFACING)
	FEEDER PILLAR (INDICATIVE LOCATION)
	PROPOSED DUCTING (REFER TO NOTE 25)

NOTES	
1. DO NOT SCALE FROM THESE DRAWINGS.	
2. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.	
3. LIMITS OF WORK ARE APPROXIMATE AND ARE TO BE AGREED ON SITE WITH THE OVERSEEING ORGANISATION.	
4. HEALTH AND SAFETY: THE CONTRACTOR SHALL BE AWARE OF ALL STATUTORY UNDERTAKERS PLANT THAT MAY BE LOCATED WITHIN THE SITE. PLANS SHOWING APPROXIMATE LOCATIONS HAVE BEEN SUPPLIED BY THE ASSET OWNER.	
5. FOR SITE CLEARANCE DETAILS, REFER TO DRAWING NOS. SGHS-ATK-HSC-HC-DR-CH-000001 TO SGHS-ATK-HSC-HC-DR-CH-000014.	
6. FOR UTILITY DETAILS, REFER TO DRAWING NOS. SGHS-ATK-VUT-HC-DR-CU-000001 TO SGHS-ATK-VUT-HC-DR-CU-000014.	
7. FOR PROPOSED FOOTWAY SURFACES & LANDSCAPE DETAILS, REFER TO DRAWING NOS. SGHS-ATK-ELS-HC-DR-LL-400001 TO SGHS-ATK-ELS-HC-DR-LL-400012 AND SGHS-ATK-ELS-HC-DR-LL-400016.	
8. FOR PRECAST CONCRETE KERBS DETAILS (HB2, BN), REFER TO LANCASHIRE COUNTY COUNCIL STANDARD DETAILS BL1.	
9. FOR PRECAST CONCRETE EDGING DETAILS (EF), REFER TO LANCASHIRE COUNTY COUNCIL STANDARD DETAILS BL2.	
10. FOR PROPOSED KERB AND CROSSING DETAILS, REFER TO DRAWING NO. SGHS-ATK-HGN-XX-DR-CH-000001 TO SGHS-ATK-HGN-XX-DR-CH-000003.	
11. FOR STREET LIGHTING DETAILS, REFER DRAWING NO. SGHS-ATK-HLG-HC-DR-EO-000001 TO SGHS-ATK-HLG-HC-DR-EO-000013.	
12. FOR DRAINAGE DETAILS, REFER DRAWING NO. SGHS-ATK-HDG-HC-DR-CD-000011 TO SGHS-ATK-HDG-HC-DR-CD-000023.	
13. FOR PAVEMENT DETAILS, REFER DRAWING NO. SGHS-ATK-HPV-HC-DR-CH-000001 TO SGHS-ATK-HPV-HC-DR-CH-000013.	
14. ALL THE TRAFFIC SIGN NUMBERS AND ROAD MARKING TYPES/COLOURS AND DIMENSIONS SHALL BE IN ACCORDANCE WITH TRAFFIC SIGN REGULATIONS AND GENERAL DIRECTIONS 2016 AND SUBSEQUENT AMENDMENTS.	
15. THE DRAWING INDICATES THE TRAFFIC SIGNS AND ROAD MARKINGS ALIGNMENT TO BE AGREED ON SITE BY THE OVERSEEING ORGANISATION.	
16. CONDITION OF EXISTING SIGNS TO BE VERIFIED WITH OVERSEEING ORGANISATION BEFORE REUSING ON SITE.	
17. ALL TEMPORARY SIGNS AND THEIR FRAMES MUST BE REMOVED AND HOLES REINSTATED TO MATCH THE SURROUNDING AREA 3 MONTHS AFTER COMPLETION OF WORK.	
18. VEGETATION CLEARANCE REQUIRED FOR THE VISIBILITY OF PROPOSED TRAFFIC SIGNS TO BE AGREED AND INSTRUCTED ON SITE BY OVERSEEING ORGANISATION.	
19. ALL PROPOSED MARKINGS SHALL TIE IN WITH EXISTING MARKINGS.	
20. EXISTING ROAD MARKINGS THAT ARE TO REMAIN ARE TO BE ASSESSED ON SITE BY THE CONTRACTOR AND CLIENTS WORK INSPECTOR AS TO WHETHER THEY REQUIRE REFRESHING AS PART OF THE WORKS.	
21. A STRUCTURAL AND LIGHTING CONDITION SURVEY SHOULD BE UNDERTAKEN PRIOR TO THE INSTALLATION OF PLACING NEW/RELOCATING SIGNS ON EXISTING TRAFFIC SIGN POSTS AND STREET LIGHTING COLUMNS. IT SHOULD BE AGREED WITH LCC BEFORE NEW SIGN FACES ARE MOUNTED ON EXISTING ASSETS.	
22. AT TIE IN LOCATIONS, CONTRACTOR TO CONFIRM UPSTAND OF THE EXISTING KERB AT SITE AND SUITABLE TRANSITION KERB TO BE PROVIDED.	
23. FOR STANDARD BUS STOP DETAIL AND TYPICAL KERB PROFILE, REFER TO LANCASHIRE COUNTY COUNCIL STANDARD DETAILS PIT BS SD BL001.	
24. BUS STOP FLAG POLES TO BE 76mm GALVANISED STEEL POSTS.	
25. A 50mm ORANGE DUCT SHALL BE INSTALLED BETWEEN FEEDER PILLAR AND BUS SHELTER FOR ILLUMINATION OF THE BUS SHELTER. ROUTE OF DUCTING IS INDICATIVE AND TO BE CONFIRMED ON SITE FOLLOWING CAT SURVEY AND HAND DIG TO DETERMINE LOCATION OF UTILITIES. DEPTH AND CONNECTION OF DUCTING SHALL BE IN ACCORDANCE WITH APPENDIX 5/2 OF SGHS-ATK-HGN-SP-CH-000001.	
KEY	
	PROPOSED HALF BATTERED KERB (TYPE HB2) (RESULTANT UPSTAND IS 100mm EXCEPT ON RAISED TABLES WHERE THE UPSTAND VARIES) (REFER TO NOTE 8)
	PROPOSED RAISED TABLE CROSSING TYPE R-HB2 WITH HB2 KERBS (RESULTANT UPSTAND 0-6mm) (REFER TO NOTE 10)
	PROPOSED CONSERVATION KERB TYPE CK2 (w255mmXd205mm) (RESULTANT UPSTAND IS 100mm EXCEPT ON RAISED TABLES WHERE THE UPSTAND VARIES) (REFER TO NOTE 10)
	PROPOSED CROSSING TYPE R-CK2 AT RAISED LOCATIONS WITH CONSERVATION KERBS (w255mmXd205mm) (RESULTANT UPSTAND 0-25mm) (REFER TO NOTE 10)
	PROPOSED CROSSING TYPE DRC2 AT DROPPED LOCATION WITH CONSERVATION KERB (RESULTANT UPSTAND 0-6mm) (REFER TO NOTE 10)
	PROPOSED CONSERVATION KERB TYPE CK1 (w145mmXd255mm) WITH CONCRETE SETTS (100mm WIDE) BEHIND THE KERB (RESULTANT UPSTAND IS 100mm EXCEPT ON RAISED TABLES WHERE THE UPSTAND VARIES) (REFER TO NOTE 10)
	PROPOSED CONSERVATION KERB TYPE CK1 (w145mmXd255m) WITHOUT CONCRETE SETTS BEHIND THE KERB (RESULTANT UPSTAND 100mm) (REFER TO NOTE 10)
	PROPOSED CROSSING TYPE R-CK1 AT RAISED LOCATIONS WITH CONSERVATION KERBS (w145mmXd255mm) (RESULTANT UPSTAND 0-25mm) (REFER TO NOTE 10)
	PROPOSED CROSSING TYPE DRC1 AT DROPPED LOCATIONS WITH CONSERVATION KERB (RESULTANT UPSTAND 0-6mm) (REFER TO NOTE 10)
	PROPOSED BULLNOSE KERB (TYPE BN) (RESULTANT UPSTAND 0-6mm) (REFER TO NOTE 8) (25mm UPSTAND AT VEHICULAR CROSSOVER)
	PROPOSED BULLNOSE KERB AT BUS STOP LOCATIONS (RESULTANT UPSTAND 160mm) (REFER TO NOTE 23)
	PROPOSED FLAT TOP EDGING (REFER TO NOTE 9)
	PROPOSED QUADRANT CONSERVATION KERB TYPE QCK (w305mmXd255mm) (REFER TO NOTE 10)
	PROPOSED QUADRANT KERBS, RADIUS 305mm (TYPE HB2) (REFER TO NOTE 10)

KEY TO ROAD MARKING ANNOTATION	
XXXX (YYY)	TSRGD DIAG NO. WIDTH / LENGTH
KEY TO TRAFFIC SIGN ANNOTATION	
H-PS/RS/TS/ES XX/YYYY	Proposed / Relocated / Temporary / Existing Sign Sign Reference No. TSRGD Diag. No.
SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION	
In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made to the design hazard log - SGHS-ATK-GHS-XX-RA-ZS-000001).	
Construction Presence of Live Traffic, Utility known. Presence of Asbestos, Tar or any Hazardous Material not known.	
Maintenance / Cleaning Presence of Live Traffic, Utility known.	
Use Refer to SGHS-ATK-GHS-XX-RA-ZS-000001	
Decommissioning / Demolition Refer to SGHS-ATK-GHS-XX-RA-ZS-000001	
KEY PLAN N.T.S.	
Description	
Status	Revision Drawn Checked Reviewed Authorised Issue Date
Description First Issue	
Status	Revision Drawn Checked Reviewed Authorised Issue Date
A1	CO1 KSSS SS KB 14/10/24
Description For Tender	
Status	Revision Drawn Checked Reviewed Authorised Issue Date
S4	P02 MG SS ED --- 18/12/24
Description Updated to include bus stop improvements	
Status	Revision Drawn Checked Reviewed Authorised Issue Date
A3	P03 KSSS BJ ED --- 14/04/26
Status	Drawing Suitability
A3	
3 Piccadilly Place Manchester, M1 3BN UK	
AtkinsRéalis	
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Client	
Lancashire County Council	
Project Stage / Design File State	
Project Title	
Safer, Greener and Healthier Streets	
Drawing Title	
GENERAL ARRANGEMENT HALL CARR AREA (SHEET 11 OF 14)	
Drawing Number Project	
SGHS - ATK - HGN - HC - DR-CH-000011	
Spatial Breakdown	
Original Size: A1 Scale: 1:250 Project Ref. No: 6222644 Sheet: 11 of 14 Rev: P03	