

NEPTUNE

We aim to bring a new flagship HQ to Ayr a town centre destination



Tom Coughtrie. Managing Director

PLANNING, DESIGN AND ACCESS STATEMENT IN SUPPORT OF PLANNING APPLICATION FOR FORMER

AYR GRAMMAR, SCHOOL

APPENDIX

Listing Details

Transport Statement

Planning Application Drawings

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Listing Details

Transport Statement

Planning Application Drawings

Listed Building

The only legal part of the listing under the Planning (Listing Buildings and Conservation Areas) (Scotland) Act 1997 is the address/name of site. Addresses and building names may have changed since the date of listing - see 'About Listed Buildings' below for more information. The further details below the 'Address/Name of Site' are provided for information purposes only.

Address/Name of Site

MIDTON ROAD, AYR GRAMMAR PRIMARY SCHOOL INCLUDING CARETAKERS COTTAGE, GATEPIERS, GATES, RAILINGS AND BOUNDARY WALL LB49027

Status: Designated

Documents

There are no additional online documents for this record.

Summary

Category

Local Authority South Ayrshire

NGR NS 33813 21075

Coordinates

233813. 621075

Date Added 26/11/2002

Planning Authority South Ayrshire

Burgh Ayr

Description

Rebuilt 1909. Single storey, 2-storey and 3-storey and attic, 9 bay (principal elevation) classical school. Ashlar (rusticated in part); stugged squared sandstone. Corniced blocking course; square-headed window openings; keystone detailing (in part).

W (ENTRANCE) ELEVATION: 16-bay, grouped 2-3-4-7. Regular fenestration to 2 bays to outer left; hoodmould, keystone and raised apron to 1st floor window to https://portal.historicenvironment.scot/designation/LB49027

return bay; bipartite windows at lower floors, single windows to upper floor of advanced 3-bay section to left; single window to gablehead. Pilastered doorpiece; semi-circular hoodmould; glazed timber doors; bipartite window over; 4 single windows at ground floor to right; single windows at 1st floor. 7 single windows to single storey section to outer right.

N (PRINCIPAL) ELEVATION: 9-bay. Base course; rusticated stonework at gorund floor; 1st floor cill course; pilasters divide gabled section bays. Gabled advanced outer bays, 2-bay to left, 3-bay to right; regular fenestration at both floors; clock within gable to left, porthole window to right gable. Regular fenestration at both floors to central bay; balustrade linking 2 gables.

E (SIDE) ELEVATION: grouped 8-3-3. 8 single windows to single storey section to outer left. Bipartite windows at lower floors; single windows to upper floors of advanced 3-bay section to right; single window to gablehead. Regular fenestration to 3-bay section to right; hoodmould, keystone and raised apron to 1st floor window to return bay. Modern addition projecting at outer left.

S ELEVATION: not seen 1999.

Predominantly 18-pane timber sash and case windows. Grey slate roof; coped gablehead and wallhead stacks; circular cans. Cast-iron rainwater goods.

INTERIOR: timber dado panelling to gym; iron roof beams.

CARETAKERS COTTAGE: single storey, 3-bay, asymmetrical cottage. Squared and snecked sandstone, polished to long and short margins. 2-leaf timber door to centre bay of principal elevation, with letterbox fanlight; flanked to right by bipartite window and to left by single window. Modern Glazing; pyramidal grey slate roof; corniced sandstone stack to apex of roof; cast-iron rainwater goods.

Interior: not seen 1999.

GATEPIERS, GATES RAILINGS AND BOUNDARY WALL: square-plan stone gatepiers to N elevation (additional iron gatepiers to right), iron gatepiers to W elevation; iron gates to entrances at N, W and E elevations; railings atop boundary wall to W elevation, railings to N elevation (section); coped boundary wall enclosing site.

Statement of Special Interest

Erected in 1868, at a cost of ?1,300 the school was rebuilt and extended to its current form in 1909. Of particular note is the fine classical detailing to the principal (N) elevation.

Planning Statement in Support of Planning Application for APPENDIX C-Listed Ayr Grammar School

1/4

References

Bibliography

Ordnance Survey map, 1896 (earlier structure evident), Ordnance Survey map. 1909 (evident); John Strawhorn THE HISTORY OF AYR (1989), pp197, 221; Dane Love PICTORIAL HISTORY OF AYR (1995), pp17, 97.

About Listed Buildings

Historic Environment Scotland is responsible for designating sites and places at the national level. These designations are Scheduled monuments, Listed buildings, Inventory of gardens and designed landscapes and Inventory of historic battlefields.

We make recommendations to the Scottish Government about historic marine protected areas, and the Scottish Ministers decide whether to designate.

Listing is the process that identifies, designates and provides statutory protection for buildings of special architectural or historic interest as set out in the Planning (Listed Buildings and Conservation Areas) (Scotland) Act 1997.

We list buildings which are found to be of special architectural or historic interest using the selection guidance published in Designation Policy and Selection Guidance (2019)

Listed building records provide an indication of the special architectural or historic interest of the listed building which has been identified by its statutory address. The description and additional information provided are supplementary and have no legal weight.

These records are not definitive historical accounts or a complete description of the building(s). If part of a building is not described it does not mean it is not listed. The format of the listed building record has changed over time. Earlier records may be brief and some information will not have been recorded.

The legal part of the listing is the address/name of site which is known as the statutory address. Other than the name or address of a listed building, further details are provided for information purposes only. Historic Environment Scotland does not accept any liability for any loss or damage suffered as a consequence of inaccuracies in the information provided. Addresses and building names may have changed since the date of listing. Even if a number or name is missing from a listing address it will still be listed. Listing covers both the exterior and the interior and any object or structure fixed to the building.

https://portal.historicenvironment.scot/designation/LB49027

30/04/2023, 17:50 MIDTON ROAD, AYR GRAMMAR PRIMARY SCHOOL INCLUDING CARETAKERS COTTAGE, GATEPIERS, GATES, RAILING... Listing also applies to buildings or structures not physically attached but which are part of the curtilage (or land) of the listed building as long as they were erected before 1 July 1948.

While Historic Environment Scotland is responsible for designating listed buildings, the planning authority is responsible for determining what is covered by the listing, including what is listed through curtilage. However, for listed buildings designated or for listings amended from 1 October 2015, legal exclusions to the listing may apply.

If part of a building is not listed, it will say that it is excluded in the statutory address and in the statement of special interest in the listed building record. The statement will use the word 'excluding' and quote the relevant section of the 1997 Act. Some earlier listed building records may use the word 'excluding', but if the Act is not quoted, the record has not been revised to reflect subsequent legislation.

Listed building consent is required for changes to a listed building which affect its character as a building of special architectural or historic interest. The relevant planning authority is the point of contact for applications for listed building consent.

Find out more about listing and our other designations at www.historicenvironment.scot/advice-and-support. You can contact us on 0131 668 8914 or at designations@hes.scot.

Images

There are no images available for this record. Printed: 30/04/2023 17:49



Creative Design (Ayr) Ltd

Proposed Development Former Ayr Grammar School Site Carrick Road/Midton Road, Ayr

Transport Statement

McIlhagger Associates

Tel:- 07831 111732 E-mail: - info@mcilhaggerassociates.co.uk

16th January 2024



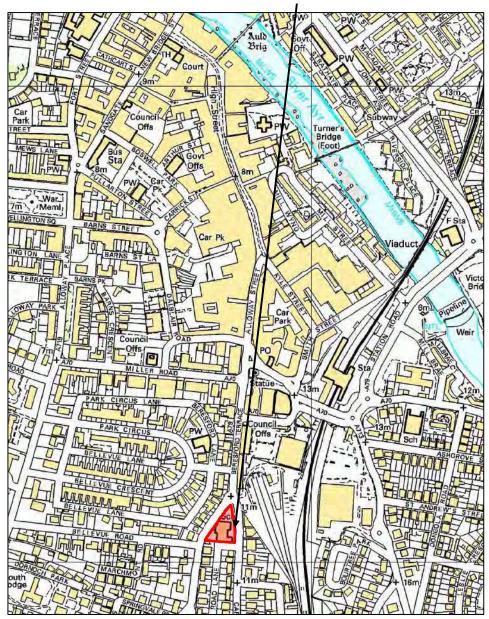
Section 1 - Introduction

- 1.1 Creative Design (Ayr) Limited have applied for planning permission from South Ayrshire Council for eight flats, retail floor space and food and beverage facilities on the site of the former Ayr Grammar School at Carrick Road/Midton Road in Ayr.
- 1.2 McIlhagger Associates were appointed by Creative Design (Ayr) Limited to prepare the necessary Transport Statement to assist the Council determine the application.
- 1.3 This this Transport Assessment has been prepared to accompany the planning application. It considers the transport and traffic implications for the proposed development, focusing on pedestrian facilities, cycling and public transport facilities and parking provision, together with an indication of possible amounts of traffic generated by such a development.



Section 2-Proposed Development

- 2.1 The proposed development of the former Ayr Grammar School site consists of eight flats (total floor area of 750m²), 800m² retail and 395m² food and beverage facilities.
- 2.2 The site is located to the south of Ayr town centre, east of Midton Road and west of Carrick Road, as shown in Figure 2.1 below.



Proposed Development Site

Figure 2.1 – Site Location (Not to Scale)

Proposed Redevelopment of Ayr Grammar School Site, Ayr - Transport Assessment –16th January 2024



- 2.3 The existing site retains the former school buildings but is not being used.
- 2.4 Figure 2.2 below is a copy of the proposed site layout prepared by ARPL Architects for Creative Design (Ayr) Limited, reproduced here for quick reference purposes only. For details of the development and layout, reference should be made to the original planning application drawings.



Figure 2.2 – Proposed Site Layout

- 2.5 Two vehicular accesses are proposed; one off Carrick Road and one off Midton Road.
- 2.6 Three separate pedestrian/cycle accesses are proposed Carrick Road and Midton Road.



Section 3-Roads, Transport & Traffic

3.1 Figure 3.1, below, shows the proposed development site (outlined in red) to the east of Midton Road and west of Carrick Road, together with the adjacent road network.



Figure 3.1 – Site of Proposed Development

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- 3.2 There are residential properties on the west side of Midton Road and commercial properties on the east side of Beresford Terrace/Carrick Road.
- 3.3 Photograph 3.1 shows the former school site approaching from Beresford Terrace, looking south.



Photograph 3.1 – School site from Beresford Terrace looking south

3.4 Photograph 3.2 shows the former school site from Midton Road looking north and Photograph 3.3 shows the site from Carrick Road looking north.

Proposed Redevelopment of Ayr Grammar School Site, Ayr - Transport Assessment –16th January 2024





Photograph 3.2 – Midton Road looking north – site on RHS



Photograph 3.3 – Carrick Road looking north – site on LHS

- 3.5 The roads surrounding the site are lit at night and are subject to a 30 mile per hour urban speed limit. Although the school is no longer in use, there are 20 mile per hour speed limit signs 'when lights flash'. It is assumed that these are no longer operated.
- 3.6 Carrick Road is a major arterial route towards Alloway to the south out of Ayr.



Pedestrian and Cycling Facilities

- 3.7 There are footways on both sides of all the roads surrounding the site. However, there are no dedicated cycleways in the immediate vicinity.
- 3.8 Figure 3.2 is a screengrab of the local Google Maps cycle routes, showing the local Ayr network.



Figure 3.2 – Cycle Routes

Local Facilities

- 3.9 Local facilities serving the site include the following:
 - x Dr McCulloch Surgery, Dalblair Road –0.3 miles/6-minute walk
 - x Racecourse Road Medical Centre –0.4 miles/8-minute walk
 - x University Hospital Ayr –2.7 milers
 - x Pharmacy in Morrisons 0.4 miles/10-minute walk
 - x Alloway Place Dental Care –0.5 miles/12-minute walk
 - x Quadrant Dental Practice –0.5 miles/12-minute walk
 - x Morrisons Supermarket –0.4 miles/10-minute walk
- 3.10 It should be noted that many of these facilities are within 20 minutes walking distance, as advised within NPF4.



Schools

3.11 The following information on school catchment was taken from the South Ayrshire Council website: -

Non-Denominational Schools

- x Ayr Grammar Primary School, Fort St, Ayr KA7 1HU –0.8 miles
- x Kyle Academy, Overmills Rd, Ayr KA7 3LR 1.4 miles

Denominational Schools

- x St John's Primary School, Whitletts Rd, Ayr KA8 0JB 1.1 miles
- x Queen Margaret Academy, Dalmellington Rd, Ayr KA7 3TL –1.6 miles
- 3.12 Figures 3.3 to 3.6 show the walking routes to these schools.

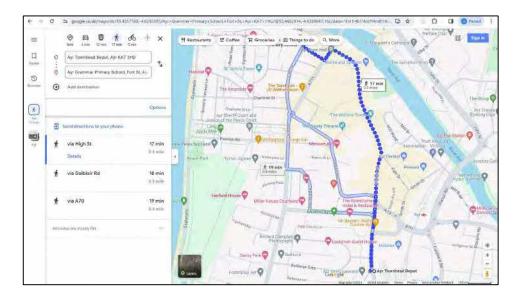


Figure 3.3 – Walking Route to Ayr Grammar Primary School



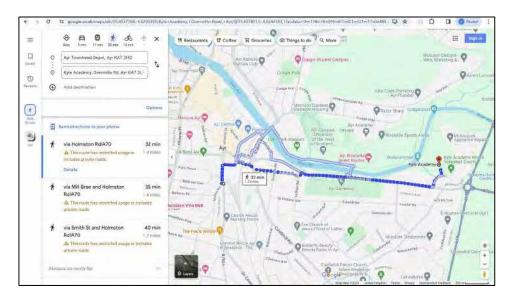


Figure 3.4 – Walking Route to Kyle Academy

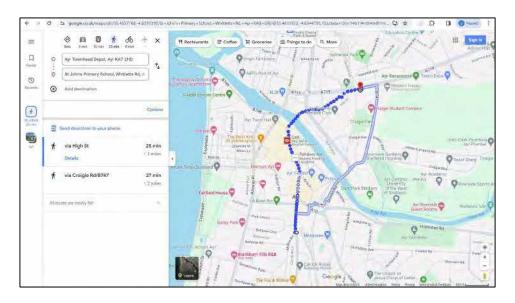


Figure 3.5 – Walking Route to St John's RC Primary School



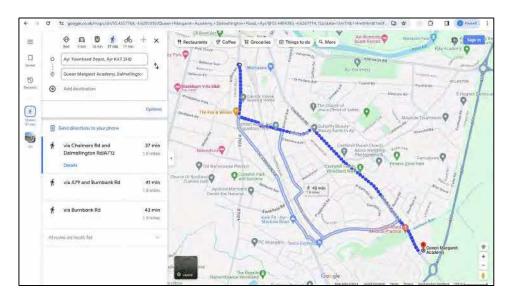


Figure 3.6 – Walking Route to Queen Margaret Academy

- 3.13 Within South Ayrshire, children living more than two miles walking distance from their catchment primary school, or three or more miles from their catchment secondary school, using the shortest safe walking route, are entitled to free school transport.
- 3.14 Hence, all of the above schools are within walking distance of the proposed development and free school transport would not be available.

Public Transport - Bus

- 3.15 The closest bus routes are on each side of Beresford Terrace, immediately to the north of the junction of Carrick Road and Midton Road.
- 3.16 From these bus stops, the Stagecoach service 361 Ayr (Fullarton Street) to Dunure runs every hour throughout the working weekday.
- 3.17 There are numerous local and long-distance services available from Ayr bus station which is also on Fullarton Street.
- 3.18 Figure 3.7 shows the 0.6-mile walking route to the bus station.



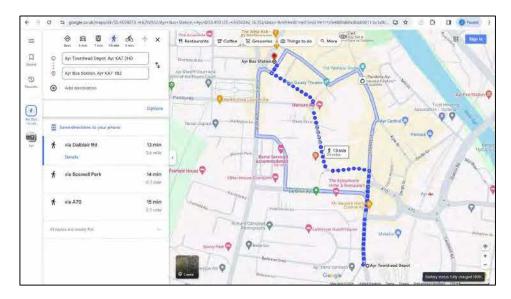


Figure 3.7 – Walking route to Ayr Bus Station

Public Transport - Rail

- 3.19 Ayr railway station is located on Station Road, some 650 metres from the north end of the site.
- 3.20 Figure 3.8 shows the walking route to the station.

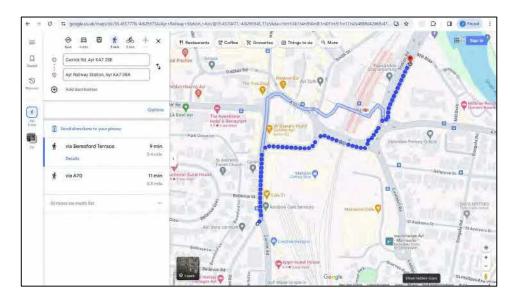


Figure 3.8 – Walking Route to Ayr Railway Station

3.21 The station is on the Ayrshire Coast Line, 41½ miles southwest of Glasgow Central station.



- 3.22 There is a half-hourly service to and from Glasgow daily (except on Sundays between October and May when there is an hourly service).
- 3.23 There are trains every two hours to Girvan, with some trains extending to Stranraer. There are some six trains per day to Kilmarnock.
- 3.24 The walking route to the station is shown in Figure 3.7, below.

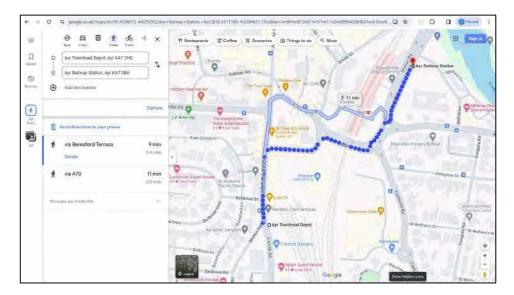


Figure 3.7 - Walking Route to Ayr Railway Station

- 3.25 The station is staffed part time but covered by CCTV. Information systems consist of departure screens and announcements. There are seating areas and a waiting room, a buffet, toilets, baby changing facilities, Wi-Fi and an ATM, and there is a WH Smith shop.
- 3.26 Three of the four platforms have step free access.
- 3.27 There is a 214-space car park adjacent to the station, free to use by rail passengers and with a £3 per day charge for non-rail users. Within the car park, there are 7 Blue Badge parking bays available.
- 3.28 There is (unsheltered) cycle storage available for 52 bicycles, though this area is not covered by CCTV.
- 3.29 Note –at the time of writing of this Report, the station is closed due to building works on the adjacent hotel. Replacement bus services are available.
- 3.30 It should be recognised that bus and rail services and timetables are subject to change.



Road Traffic Collisions (RTCs)

3.31 The Crashmap website <u>www.crashmap.co.uk</u> displays publicly available details of reported road traffic accidents. Figure 3.9 shows the approximate locations of the recorded accidents over the latest available five years (2018 to 2022) at and near the site.



Figure 3.9 – Screengrab from Crashmap Website

- 3.32 From the mapping it can be seen that within the past five years there were no personal injury incidents recorded in the immediate vicinity of the site.
- 3.33 The nearest incident was on Bellevue Street on 30th May 2018.

Transport Implications during Construction

- 3.34 The following points should be recognised:
 - x The site is within an existing urban area
 - x As deliveries and other site traffic can be largely under the control of the developer, it would be prudent to agree a site traffic management scheme with South Ayrshire Council



Traffic - Trip Generation

- 3.35 The TRICS Database is a national system of trip generation analysis, containing over 7,000 directional transport surveys at over 100 types of development. Its annual collection programme covers the UK and Ireland.
- 3.36 Trip generation rates from TRICS were used, as follows:
 - x Land Use 03 Residential, Category C Flats Privately Owned
 - x Land Use 01 Retail, Category 1 Shopping Centre Local Shops
 - x Land Use 06 Hotel Food & Drink, Category K Café
- 3.37 These are shown in Tables 3.1 to 3.5 below, for the time periods 0800-0900, 0900-1000, 1000-1100, 1600-1700 and 1700-1800, where one or more of the categories displayed its peak movement (shown in bold type). The full TRICS outputs are contained in Appendix 3.

Dev	Size	0800-0900 Rate In	0800-0900 Rate Out	0800-0900 Number in	0800-0900 Number out	0800-0900 Total
Housing	8	0.061	0.179	1	1	2
Retail	800m ²	5.074	4.511	41	36	77
Food	395m ²	0.636	0.000	3	0	3
Total				45	37	82

Dev	Size	0900-1000 Rate In	0900-1000 Rate Out	0900-1000 Number in	0900-1000 Number out	0900-1000 Total
Housing	8	0.074	0.085	1	1	2
Retail	800m ²	5.703	5.556	46	44	90
Food	395m ²	2.754	1.271	11	5	16
Total						108

Table 3.2 – Trip Generation – 0900-1000

Proposed Redevelopment of Ayr Grammar School Site, Ayr - Transport Assessment -16th January 2024



Dev	Size	1000-1100 Rate In	1000-1100 Rate Out	1000-1100 Number in	1000-1100 Number out	1000-1100 Total
Housing	8	0.059	0.079	1	1	2
Retail	800m ²	6.011	5.743	48	46	94
Food	395m²	2.119	2.754		11	19
Total						115

Table 3.3 – Trip Generation – 1000-1100

Dev	Size	1600-1700 Rate In	1600-1700 Rate Out	1600-1700 Number in	1600-1700 Number out	1600-1700 Total
Housing	8	0.124	0.082	1	1	2
Retail	800m ²	6.801	6.426	54	51	105
Food	395m²	0.513	0.513	2	2	4
Total						111

Table 3.4 – Trip Generation – 1600-1700

Dev	Size	1700-1800 Rate In	1700-1800 Rate Out	1700-1800 Number in	1700-1800 Number out	1700-1800 Total
Housing	8	0.140	0.076	1	1	2
Retail	800m ²	6.533	6.961	52	56	108
Food	395m²	0.000	0.500	0	2	2
Total						112

Table 3.5 – Trip Generation – 1700-1800



3.38 Thus, the development could generate a maximum hourly rate of some 115 traffic movements during the time period 1000-1100 hours. Such flows are not significant when compared with surrounding flows and are unlikely to cause any significant effects on nearby junctions.

Car Parking

- 3.39 The LDP2 Glossary defines 'edge-of-centre' for retail/leisure purposes as '*up to* 300 metres walking distance of the town centre' where town centre guidelines will apply.
- 3.40 The site is less than 100 metres from the southern boundary of Ayr Town Centre.
- 3.41 The proposed site layout shown in Figure 2.2 above, shows 24 on-site car parking spaces within the development, reflecting the availability of public transport, the proximity of the town centre, existing car parks and different times of day of development activities.
- 3.42 It would be prudent to have the housing spaces segregated from the commercial spaces in order that they would always be available for residents at any time of the day or night. Hence, nine of the spaces should be reserved for residential parking (one space per unit) and provision may be needed to ensure these spaces are not used for other purposes.
- 3.43 The drawings show bicycle parking.
- 3.44 It should also be noted that there could be on-street parking available as the double yellow line restrictions in place related to the school use of the site and could be adjusted by the Council.
- 3.45 Some of the spaces should have charging for electric vehicles (EVs) and others could be provided with ducting to allow for future conversion for EV charging.

Travel Plans

- 3.46 A Travel Plan (formally known as a Green Transport Plan or a Green Travel Plan) is a study of the different aspects of transport associated with a development, with an aim to reduce car use (and in particular, single occupancy car use during peak traffic periods), and to identify and encourage walking and cycling.
- 3.47 For proposed developments, the Travel Plan should include references to walking, cycling and public transport facilities in the area and these details should be made available to people purchasing or renting the properties.



Section 4 - Conclusions

- 4.1 There are footways adjacent to all the existing roads adjacent to the proposed development.
- 4.2 There are bus stops on Beresford Terrace, immediately adjacent to the proposed development. Ayr bus station is less than 1km away and has many local and longer distance services available.
- 4.3 Ayr railway station is some 650 metres from the site, from which there are extensive services to and from Glasgow, Girvan, Stranraer and Kilmarnock.
- 4.4 The site is within walking distance of the local Primary and Secondary schools.
- 4.5 Using data obtained from the TRICS database, the full development is likely to generate a maximum of some 115 traffic period movements between 1000 and 1100 hours. These flows are low when compared with existing traffic levels nearby and are unlikely to cause any significant effects on nearby junctions.
- 4.6 At present, there are parking restriction on Carrick Road and Midton Road which were in place when the site was used as a school. These could be reassessed by the Council to provide extra on-street parking for the development.
- 4.7 Information relating to local walking, cycling and public transport facilities should be left in each house by the developer for the first owners. The shopping and food outlets could also use this information in their websites and advertisements.

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Appendix 1

Trip Generation Information

- x Housing
- x Retail
- x Food and Drink

TRIP RATE CALCULATION SELECTION PARAMETERS:

Calculation Reference: AUDIT-754001-231219-1204

Land Use	: 03 - RESIDENTIAL			
Category	: C - FLATS PRIVATELY OWNED			
TOTĂĽ VEHICLES				

Selected regions and areas:

03	SOUTH WEST	
	DV DEVON	1 days
04	EAST ANGLIA	
	CA CAMBRIDGESHIRE	1 days
	NF NORFOLK	1 days
	SF SUFFOLK	2 days
05	EAST MIDLANDS	
	DY DERBY	1 days
	NG NOTTINGHAM	2 days
06	WEST MIDLANDS	
	WM WEST MIDLANDS	1 days
07	YORKSHIRE & NORTH LINCOLNSHIRE	
	BY BARNSLEY	1 days
08	NORTH WEST	
	MS MERSEYSIDE	3 days
10	WALES	
	CO CONWY	1 days
11	SCOTLAND	
	EB CITY OF EDINBURGH	1 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: Actual Range: Range Selected by User:	No of Dwellings 9 to 184 (units:) 8 to 215 (units:)							
Parking Spaces Range:	Parking Spaces Range: All Surveys Included							
Parking Spaces per Dwellin	ng Range: All Surve	ys Included						
Bedrooms per Dwelling Ra	inge: All Surve	ys Included						
Percentage of dwellings pr	rivately owned:	All Surveys Includ	led					
Public Transport Provision: Selection by:	<u>:</u>	Include	e all surveys					
Date Range: 01/01	1/15 to 15/10/21							
This data displays the ran included in the trip rate ca		selected. Only surve	eys that were conducte	ed within this date range are				
<u>Selected survey days:</u> Monday Tuesday Wednesday Friday		5 days 5 days 4 days 1 days						
This data displays the num	nber of selected surv	veys by day of the l	veek.					
<u>Selected survey types:</u> Manual count Directional ATC Count		15 days 0 days						
This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.								
<u>Selected Locations:</u> Edge of Town Centre Suburban Area (PPS6 Out	of Centre)	6 9						
This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.								
<u>Selected Location Sub Cat</u> Development Zone Residential Zone Built-Up Zone No Sub Category		3 7 2 3						
				set. The location sub-categories				

consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:	
Servicing vehicles Included	6 days- Selected
Servicing vehicles Excluded	9 days- Selected

Secondary Filtering selection:

Use Class: C 3

15 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Secondary Filtering selection (Cont.):

Population within 1 mile:	
1,001 to 5,000	2 days
10,001 to 15,000	1 days
20,001 to 25,000	5 days
25,001 to 50,000	6 days
50,001 to 100,000	1 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:	
50,001 to 75,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	5 days
500,001 or More	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car_ownership_within 5_miles:	
0.6 to 1.0	10 days
1.1 to 1.5	4 days
1.6 to 2.0	1 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan: No

15 days

15 days

Yes

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating: No PTAL Present

This data displays the number of selected surveys with PTAL Ratings.

Covid-19 Restrictions

At least one survey within the selected data set was undertaken at a time of Covid-19 restrictions

Licence No: 754001

LIST OF SITES relevant to selection parameters

1	BY-03-C-01 BLOCKS OF FLATS HEELIS STREET BARNSLEY		BARNSLEY
2	Edge of Town Centre Built-Up Zone Total No of Dwellings: <i>Survey date: TUESDAY</i> CA-03-C-03 BLOCKS OF FLATS CROMWELL ROAD CAMBRIDGE	112 <i>08/09/20</i>	Survey Type: MANUAL CAMBRIDGESHIRE
3	Suburban Area (PPS6 Out of Centre) No Sub Category Total No of Dwellings: <i>Survey date: MONDAY</i> CO-03-C-01 BLOCKS OF FLATS MOSTYN BROADWAY LLANDUDNO	8 2 <i>18/09/17</i>	Survey Type: MANUAL CONWY
4	Edge of Town Centre Built-Up Zone Total No of Dwellings: <i>Survey date: MONDAY</i> DV-03-C-01 BONHAY ROAD EXETER	3 7 26/03/18	Survey Type: MANUAL DEVON
5	Edge of Town Centre Residential Zone Total No of Dwellings: <i>Survey date: MONDAY</i> DY-03-C-03 BLOCKS OF FLATS CAESAR STREET DERBY	2 7 10/07/17	Survey Type: MANUAL DERBY
6	Suburban Area (PPS6 Out of Centre) Residential Zone Total No of Dwellings: Survey date: WEDNESDAY EB-03-C-01 BLOCKS OF FLATS MYRESIDE ROAD EDINBURGH CRAIGLOCKHART	3 0 25/09/19	Survey Type: MANUAL CITY OF EDINBURGH
7	Suburban Area (PPS6 Out of Centre) Residential Zone Total No of Dwellings: Survey date: TUESDAY MS-03-C-02 BLOCKS OF FLATS SOUTH FERRY QUAY LIVERPOOL BRUNSWICK DOCK Suburban Area (PPS6 Out of Centre)	3 2 <i>26/05/15</i>	Survey Type: MANUAL MERSEYSIDE
	Development Zone Total No of Dwellings: Survey date: TUESDAY	184 <i>13/11/18</i>	Survey Type: MANUAL

Licence No: 754001

LIST OF SITES relevant to selection parameters (Cont.)

LIST	OF SITES TELEVALLE	selection parameters [et	<u>), (,)</u>	
8	MS-03-C-03 MARINERS WHARF LIVERPOOL	BLOCK OF FLATS		MERSEYSIDE
	QUEENS DOCK			
	Suburban Area (PPS	6 Out of Centre)		
	Development Zone			
	Total No of Dwelling		9	
	Survey date:	TUESDAY	13/11/18	Survey Type: MANUAL
9	MS-03-C-04 HOY DRIVE	BLOCK OF FLATS		MERSEYSIDE
	NEWTON-LE-WILLOV EARLESTOWN	WS		
	Edge of Town Centre Residential Zone	2		
	Total No of Dwelling	S:	2 4	
	Survey date:	MONDAY	12/04/21	Survey Type: MANUAL
10	NF-03-C-02 HALL ROAD NORWICH	MIXED FLATS & HOUS	SES	NORFOLK
	LAKENHAM			
	Suburban Area (PPS Residential Zone	6 Out of Centre)		
	Total No of Dwelling	S:	8 2	
	Survey date:		18/11/19	Survey Type: MANUAL
11	NG-03-C-01 LAWRENCE WAY NOTTINGHAM	HOUSES (SPLIT INTO	FLATS)	NOTTINĠHẨM
	Suburban Area (PPS	6 Out of Centre)		
	No Sub Category	o out of centre)		
	Total No of Dwelling	S:	5.6	
	Survey date:		08/11/16	Survey Type: MANUAL
12	NG-03-C-02 CASTLE MARINA RO. NOTTINGHAM	HOUSES (SPLIT INTO		NOTTINGHĂM
	Suburban Area (PPS	6 Out of Control		
	No Sub Category	o out of centre)		
	Total No of Dwelling:	s.	135	
		s. WEDNESDAY	09/11/16	Survey Type: MANUAL
13	SF-03-C-04	BLOCKS OF FLATS	09/11/10	SUFFOLK
15	SAINT MARY'S ROAD			JUFFOLK
	IPSWICH			
	Suburban Area (PPS	66 Out of Centre)		
	Residential Zone	,		
	Total No of Dwelling		5 6	
	2	WEDNESDAY	16/09/20	Survey Type: MANUAL
14	SF-03-C-05	BLOCKS OF FLATS		SUFFOLK
	FORE STREET			
	IPSWICH			
	IPSWICH WATERFRO			
	Edge of Town Centre	9		
	Development Zone			
	Total No of Dwelling		69	o -
45		WEDNESDAY	23/06/21	Survey Type: MANUAL
15		BLOCKS OF FLATS		WEST MIDLANDS
	GILLQUART WAY			
	COVENTRY			
	PARKSIDE	_		
	Edge of Town Centre	9		
	Residential Zone			
	Total No of Dwelling		55	o -
	Survey date:	FRIDAY	11/11/16	Survey Type: MANUAL

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED **TOTAL VEHICLES** Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

	ARRIVALS		DEPARTURES			TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	15	66	0.044	15	66	0.132	15	66	0.176
08:00 -09:00	15	66	0.061	15	66	0.179	15	66	0.240
09:00 -10:00	15	66	0.074	15	66	0.085	15	66	0.159
10:00 -11:00	15	66	0.059	15	66	0.079	15	66	0.138
11:00 -12:00	15	66	0.071	15	66	0.071	15	66	0.142
12:00 -13:00	15	66	0.068	15	66	0.073	15	66	0.141
13:00 -14:00	15	66	0.048	15	66	0.073	15	66	0.121
14:00 -15:00	15	66	0.064	15	66	0.074	15	66	0.138
15:00 -16:00	15	66	0.107	15	66	0.066	15	66	0.173
16:00 -17:00	15	66	0.124	15	66	0.082	15	66	0.206
17:00 -18:00	15	66	0.140	15	66	0.076	15	66	0.216
18:00 -19:00	15	66	0.135	15	66	0.085	15	66	0.220
19:00 -20:00									
20:00 -21:00									
21:00 -22:00									
22:00 -23:00									
23:00 -24:00									
Total Rates:			0.995			1.075			2.070

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at ti foot of the table.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: COUNT/TRP*FACT. Trip rates are then rounded to 3 decimal places.

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Parameter summary

Trip rate parameter range selected:	9 - 184 (units:)
Survey date date range:	01/01/15 - 15/10/21
Number of weekdays (Monday-Friday):	15
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are show. Finally, the number of survey days that have been manually removed from the selected set outside o. the standard filtering procedure are displayed.

Licence No: 754001

Calculation Reference: AUDIT-754001-231219-1205

Tuesday 19/12/23

Licence No: 754001

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TRIP RATE CALCULATION SELECTION PARAMETERS:

Selec	cted red	gions and areas:	
03	SOUT	TH WEST	
	BR	BRISTOL CITY	1 days
06	WES.	T MIDLANDS	
	WM	WEST MIDLANDS	2 days
07	YOR	(SHIRE & NORTH LINCOLNSHIRE	
	DR	DONCASTER	1 days
09	NORT	ſĦ	
	CU	CUMBERLAND	1 days
	TW	TYNE & WEAR	1 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter:	Gross floor area
Actual Range:	450 to 2700 (units: sqm)
Range Selected by User:	210 to 5117 (units: sqm)

Parking Spaces Range: All Surveys Included

Public Transport Provision: Selection by:

Include all surveys

Date Range: 01/01/15 to 18/10/22

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

<u>Selected survey days:</u>	
Tuesday	3 days
Friday	3 days

This data displays the number of selected surveys by day of the week.

<u>Selected survey types:</u>	
Manual count	6 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

1 2 3

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<u>Selected Locations:</u>
Suburban Area (PPS6 Out of Centre)
Edge of Town
Neighbourhood Centre (PPS6 Local Centre)

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

<u>Selected Location Sub Categories:</u> Residential Zone Retail Zone High Street

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

<u>Inclusion of Servicing Vehicles Counts:</u> Servicing vehicles Included Servicing vehicles Excluded

X days- Selected 6 days- Selected

Secondary Filtering selection:

<u>Use Class:</u> n/a

6 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

<u>Population within 500m Range:</u> All Surveys Included

Secondary Filtering selection (Cont.):

<u>Population within 1 mile:</u>	
20,001 to 25,000	4 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:	
75,001 to 100,000	1 days
125,001 to 250,000	1 days
250,001 to 500,000	3 days
500,001 or More	1 days
	-

This data displays the number of selected surveys within stated 5-mile radii of population.

Car_ownership_within 5_miles:	
0.6 to 1.0	3 days
1.1 to 1.5	3 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Petrol filling station:	
Included in the survey count	0 days
Excluded from count or no filling station	6 days

This data displays the number of surveys within the selected set that include petrol filling station activity, and the number of surveys that do not.

<u>Travel Plan:</u> No

6 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating: No PTAL Present

6 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1	BR-01-I-01 LOCAL SHOPS BELLAND DRIVE BRISTOL WHITCHURCH Neighbourhood Centre (PPS6 Local Centre	a)	BRISTOL CITY
2	Residential Zone Total Gross floor area: Survey date: TUESDAY CU-01-I-01 LOCAL SHOPS CENTRAL AVENUE CARLISLE	770 sqm <i>22/09/15</i>	Survey Type: MANUAL CUMBERLAND
3	Suburban Area (PPS6 Out of Centre) Residential Zone Total Gross floor area: Survey date: FRIDAY DR-01-I-01 EVERINGHAM ROAD	1325 sqm <i>15/10/21</i>	Survey Type: MANUAL DONCASTER
4	DONCASTER CANTLEY Neighbourhood Centre (PPS6 Local Centre Residential Zone Total Gross floor area: Survey date: FRIDAY TW-01-I-03 LOCAL SHOPS VICTORIA ROAD	e) 1645 sqm <i>17/09/21</i>	Survey Type: MANUAL TYNE & WEAR
5	WASHINGTON CONCORD Neighbourhood Centre (PPS6 Local Centre High Street Total Gross floor area: Survey date: FRIDAY WM-01-I-03 LOCAL SHOPS BRISTOL ROAD SOUTH BIRMINGHAM	e) 2700 sqm <i>24/05/19</i>	Survey Type: MANUAL WEST MIDLANDS
6	Edge of Town Retail Zone Total Gross floor area: <i>Survey date: TUESDAY</i> WM-01-I-04 LOCAL SHOPS SUTHERLAND AVENUE COVENTRY UPPER EASTERN GREEN Edge of Town	450 sqm <i>10/11/15</i>	Survey Type: MANUAL WEST MIDLANDS
	Residential Zone Total Gross floor area: <i>Survey date: TUESDAY</i>	580 sqm <i>18/10/22</i>	Survey Type: MANUAL

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

TRIP RATE for Land Use 01 - RETAIL/I - SHOPPING CENTRE - LOCAL SHOPS **TOTAL VEHICLES** Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

	ARRIVALS		[DEPARTURES		TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00	3	1183	1.352	3	1183	1.099	3	1183	2.451
07:00 - 08:00	6	1245	3.534	6	1245	3.360	6	1245	6.894
08:00 - 09:00	6	1245	5.074	6	1245	4.511	6	1245	9.585
09:00 - 10:00	6	1245	5.703	6	1245	5.556	6	1245	11.259
10:00 - 11:00	6	1245	6.011	6	1245	5.743	6	1245	11.754
11:00 - 12:00	6	1245	5.797	6	1245	5.676	6	1245	11.473
12:00 - 13:00	6	1245	6.078	6	1245	5.877	6	1245	11.955
13:00 - 14:00	6	1245	6.386	6	1245	6.667	6	1245	13.053
14:00 - 15:00	6	1245	5.422	6	1245	5.636	6	1245	11.058
15:00 - 16:00	6	1245	5.743	6	1245	6.091	6	1245	11.834
16:00 -17:00	6	1245	6.801	6	1245	6.426	6	1245	13.227
17:00 -18:00	6	1245	6.533	6	1245	6.961	6	1245	13.494
18:00 - 19:00	6	1245	5.837	6	1245	6.037	6	1245	11.874
19:00 -20:00	6	1245	4.953	6	1245	4.980	6	1245	9.933
20:00 -21:00	6	1245	3.119	6	1245	3.146	6	1245	6.265
21:00 -22:00	6	1245	1.995	6	1245	2.236	6	1245	4.231
22:00 -23:00	2	953	0.367	2	953	0.525	2	953	0.892
23:00 -24:00									
Total Rates:			8 0.705			8 0.527			161.232

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at ti foot of the table.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: COUNT/TRP*FACT. Trip rates are then rounded to 3 decimal places.

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Parameter summary

Trip rate parameter range selected:	450 - 2700 (units: sqm)
Survey date date range:	01/01/15 - 18/10/22
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are show. Finally, the number of survey days that have been manually removed from the selected set outside o. the standard filtering procedure are displayed.

Licence No: 754001

Andrew Carrie Traffic & Transportation PO Box 2070 Livingston

Calculation Reference: AUDIT-754001-231219-1219

Tuesday 19/12/23

Licence No: 754001

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TRIP RATE	CALCULATION SELECTION PARAMETERS:
l and Llso	

Land Use		06 - HUTEL, FOOD & DRINK
Category	:	K - CAFE
TOŤAĽ V	EΗ	IICLES

Sele	ted regions and areas:	
04	EAST ANGLIA	
	NF NORFOLK	
05	EAST MIDLANDS	
	LN LINCOLNSHIRE	

		EINCOLINGIAL	i uays
08	NORT	TH WEST	
	GM	GREATER MANCHESTER	1 days

This section displays the number of survey days per TRICS® sub-region in the selected set

1 days 1 days Andrew Carrie Traffic & Transportation PO Box 2070 Livingston

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter:	Gross floor area
Actual Range:	82 to 200 (units: sqm)
Range Selected by User:	82 to 210 (units: sqm)
Parking Spaces Range:	All Surveys Included
Public Transport Provision:	
Selection by:	Include all surveys
Date Range: 01/01	/15 to 20/09/22
This data displays the rang included in the trip rate cal	ge of survey dates selected. Only surveys that were conducted within this date range are Iculation.

<u>Selected survey days:</u> Tuesday

3 days

This data displays the number of selected surveys by day of the week.

<u>Selected survey types:</u>	
Manual count	3 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

<u>Selected Locations:</u> Town Centre

3

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

<u>Selected Location Sub Categories:</u> Built-Up Zone

3

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:	
Servicing vehicles Included	3 days- Selected
Servicing vehicles Excluded	X days- Selected

Secondary Filtering selection:

<u>Use Class:</u> E(b)

3 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:	
All Surveys Included	
Population within 1 mile:	
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	1 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Andrew Carrie Traffic & Transportation PO Box 2070 Livingston

Secondary Filtering selection (Cont.):

Population within 5 miles:	
50,001 to 75,000	1 days
125,001 to 250,000	1 days
500,001 or More	1 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:	
0.6 to 1.0	2 days
1.1 to 1.5	1 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan: No

3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating: No PTAL Present

3 days

This data displays the number of selected surveys with PTAL Ratings.

Licence No: 754001

TRICS 7.10).3 180923 B21.52	Database right of TRICS	S Consortium Limi	ted, 2024. All rights reserved	Tuesday 19/12/23 Page 4
	rie Traffic & Transporta T OF SITES relevant to		Livingston		Licence No: 754001
1	GM-06-K-01 DEANSGATE MANCHESTER	CAFÉ		GREATER MANCHESTER	
2	Town Centre Built-Up Zone Total Gross floor are <i>Survey date:</i> LN-06-K-01 RED LION SQUARE STAMFORD		200 sqm <i>19/04/22</i>	Survey Type: MANUAL LINCOLNSHIRE	
3	Town Centre Built-Up Zone Total Gross floor are <i>Survey date:</i> NF-06-K-01 SAINT GILES STREE NORWICH	TUESDAY CAFÉ	190 sqm <i>12/10/21</i>	Survey Type: MANUAL NORFOLK	
	Town Centre Built-Up Zone Total Gross floor are <i>Survey date:</i>		8 2 sqm <i>20/09/22</i>	Survey Type: MANUAL	

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This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

Andrew Carrie Traffic & Transportation PO Box 2070 Livingston

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/K - CAFE TOTAL VEHICLES Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

	ARRIVALS		DEPARTURES			TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00									
08:00 - 09:00	3	157	0.636	3	157	0.000	3	157	0.636
09:00 -10:00	3	157	2.754	3	157	1.271	3	157	4.025
10:00 -11:00	3	157	2.119	3	157	2.754	3	157	4.873
11:00 -12:00	3	157	2.119	3	157	1.907	3	157	4.026
12:00 -13:00	3	157	2.331	3	157	2.542	3	157	4.873
13:00 -14:00	3	157	1.695	3	157	1.907	3	157	3.602
14:00 -15:00	3	157	1.483	3	157	1.695	3	157	3.178
15:00 -16:00	3	157	1.059	3	157	1.907	3	157	2.966
16:00 -17:00	2	195	0.513	2	195	0.513	2	195	1.026
17:00 -18:00	1	200	0.000	1	200	0.500	1	200	0.500
18:00 - 19:00									
19:00 -20:00									
20:00 -21:00									
21:00 -22:00									
22:00 -23:00									
23:00 -24:00									
Total Rates:			1 4.709			1 4.996			2 9.705

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: COUNT/TRP*FACT. Trip rates are then rounded to 3 decimal places.

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Parameter summary

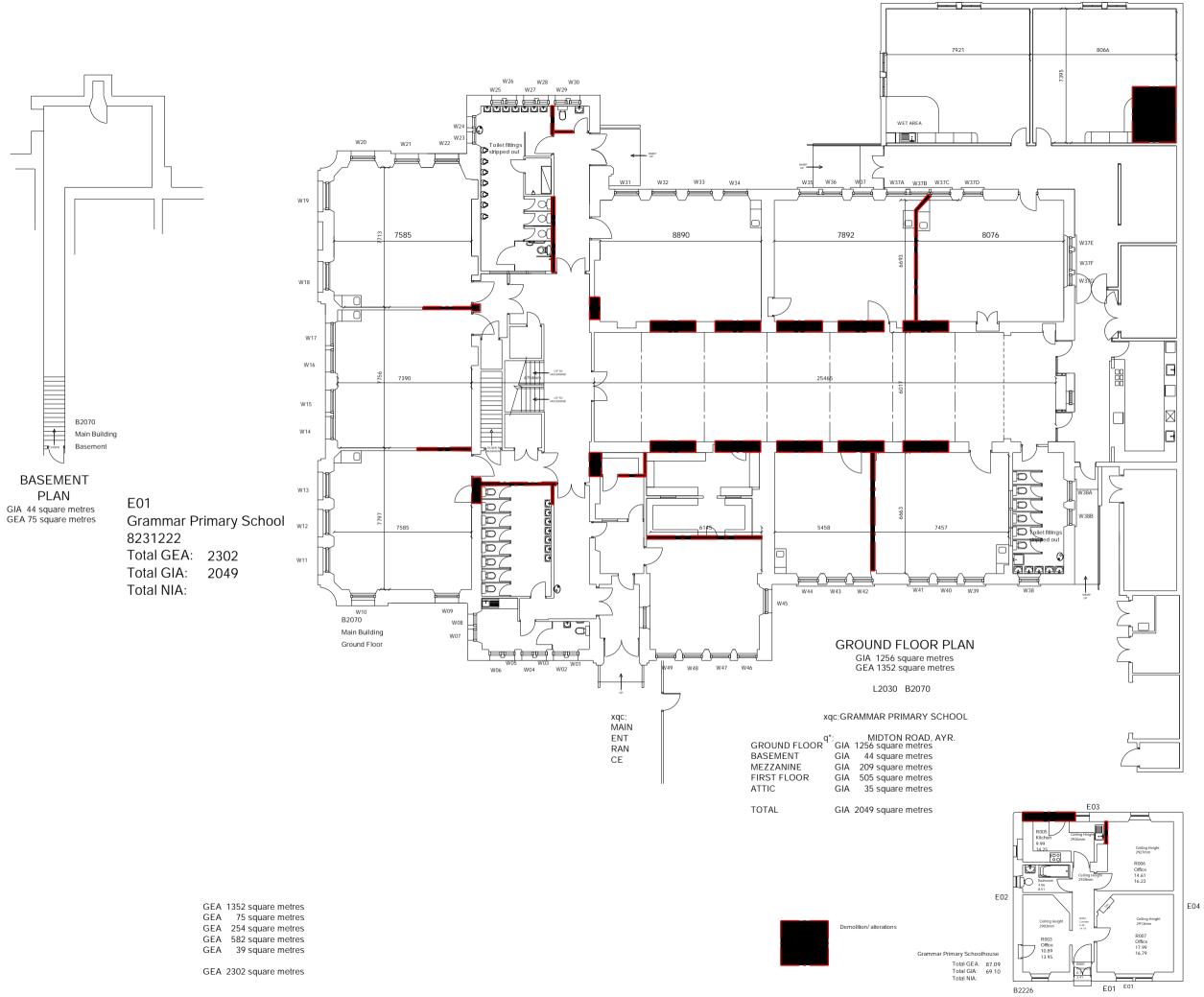
Trip rate parameter range selected:	82 - 200 (units: sqm)
Survey date date range:	01/01/15 - 20/09/22
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are show. Finally, the number of survey days that have been manually removed from the selected set outside o. the standard filtering procedure are displayed.

PLANNING APPLICATION DRAWINGS

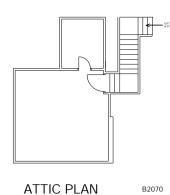
Planning Application Drawing Name	Drawing No
Location Plan	6481-L01
Ground plan as existing	6481 E 01
First floor plan as existing	6481 E 02
Roof plan as existing	6481 E 03
Elevations as existing sheet 1	6481 E 04
Elevations as existing sheet 2	6481 E 05
Sections as existing	6481 E 06
Ground plan as proposed	6481 P 01
First floor plan as proposed	6481 P 02
Elevations as proposed sheet 1	6481 P 03
Elevations as proposed sheet 2	6481 P 04
Sections as proposed	6481 P 05
Site plan as proposed	6481 P06
Roof plan as proposed	6481 P 07
Porch Concept drawing	6481 P 10
Porch detail/materials	6481 P 11
Front entrance photomontage	6481 P12
Interior montage	6481 P 13
Window details	6481 P 14
External Lighting	6481 P 15





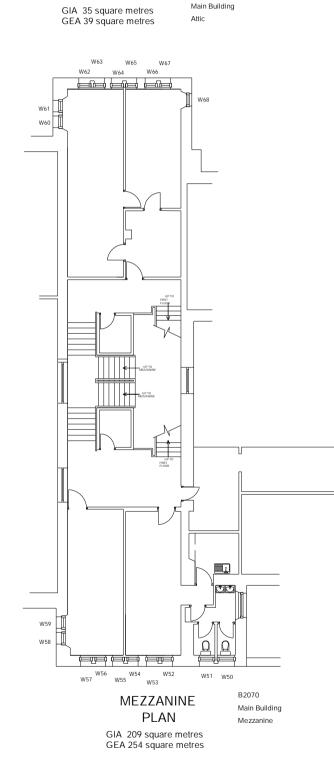
B2226

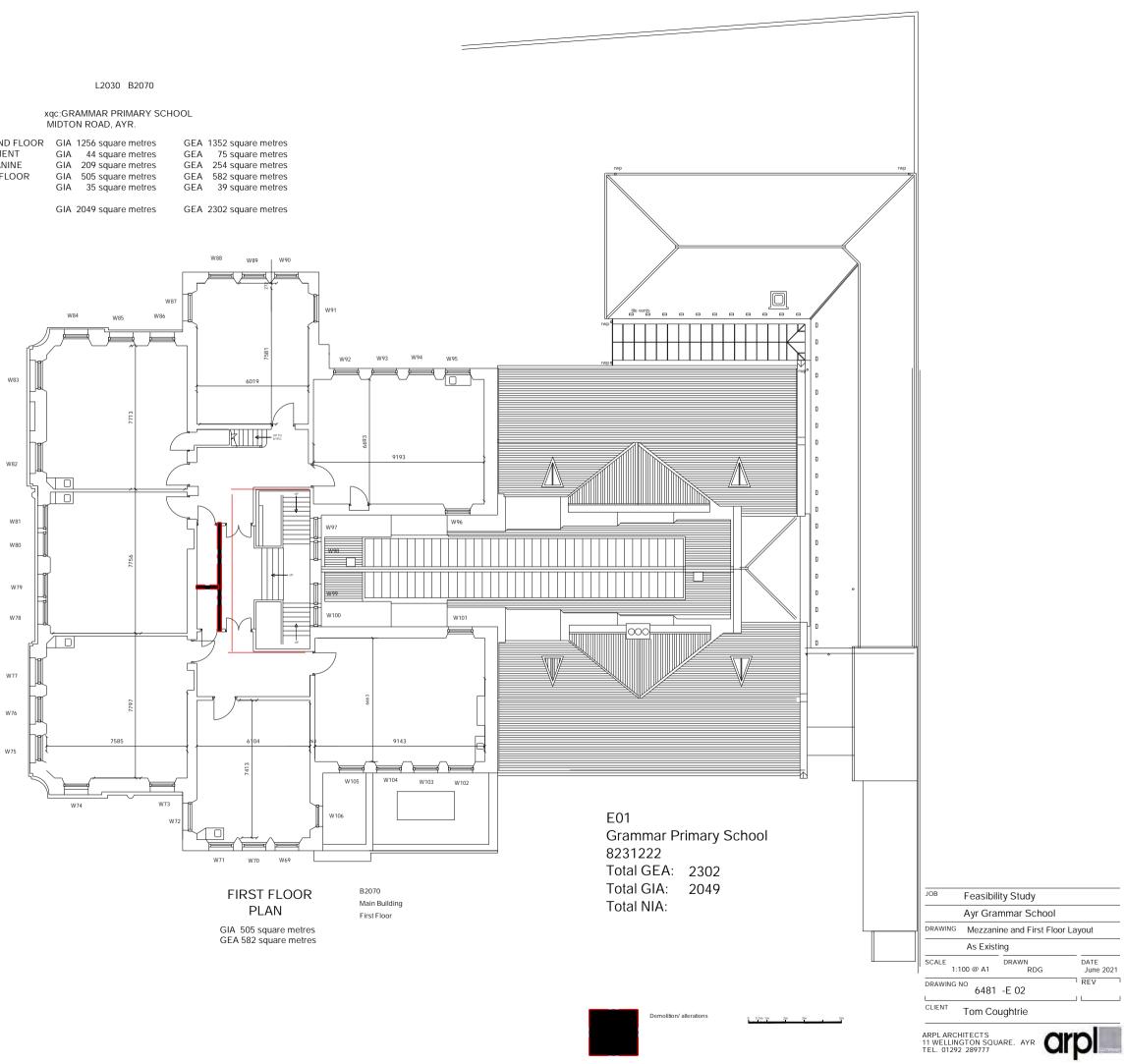
JOB	Feasibility Study			
	Ayr Gra	mmar School		
DRAWING	Ground	and Basement Floo	or Layout	
	As Exist	ing		
SCALE 1:1	100 @ A1	DRAWN RDG	DATE June 2021	
DRAWING I	^{NO} 6481	-E 01	REV	
CLIENT	Tom Co	ughtrie		
ARPL ARCH 11 WELLIN FEL. 01292	GTON SQU	are, ayr CI	pl	

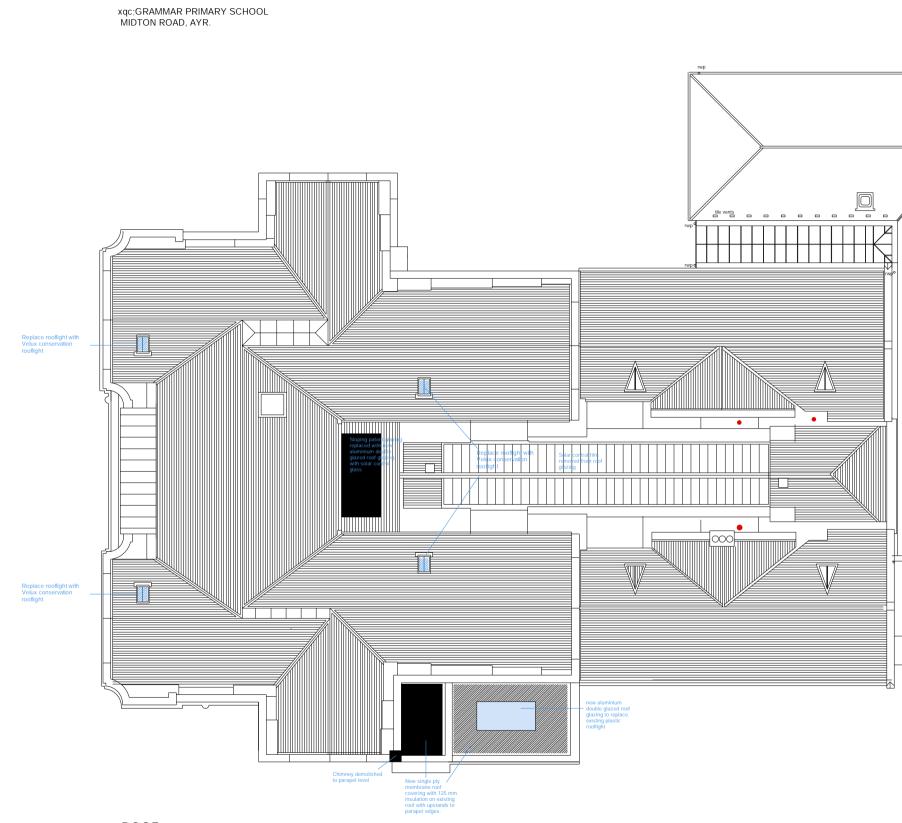


B2070 Main Building

GROUND FLOOR	GIA	1256 square metres	GEA	1352 square metres	
BASEMENT	GIA	44 square metres	GEA	75 square metres	
MEZZANINE	GIA	209 square metres	GEA	254 square metres	
FIRST FLOOR	GIA	505 square metres	GEA	582 square metres	
ATTIC	GIA	35 square metres	GEA	39 square metres	
TOTAL	GIA	2049 square metres	GEA	2302 square metres	







ROOF PLAN

L2030 B2070

0 0.5m 1m 2m 3m



JOB	Feasibility Study			
	Ayr Grai	mmar School		
DRAWING	Roof Pla	in		
	As Existi	ing		
SCALE 1:	100 @ A1	DRAWN RDG	DATE June 2021	
DRAWING	^{NO} 6481	-E 03	REV	
CLIENT	Tom Co	ughtrie		
ARPL ARC 11 WELLIN FEL. 0129	IGTON SQU	are, ayr CI	pl	

New o	peni	ing	formed
in roof	for	liah	twell



NORTH ELEVATION



SOUTH ELEVATION





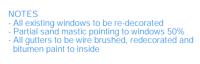
Replacement Blairs window to match original replacements





Stonework redressed and repointed





Removal of stonework

Stonework repointed

JOB

Ayr Grammar School

DATE June 2023

REV A

DRAWING North and South Elevations As Existing SCALE 1:100 @ A1 DRAWN KHse

Rev A Dec 23 repair notes added

DRAWING NO 6481 -E 05

CLIENT Carrick Designs Ltd.

ARPL ARCHITECTS 11 WELLINGTON SOUARE, AYR TEL. 01292 289777





WEST ELEVATION



EAST ELEVATION



DATE June 2023

REV



Replacement Blairs window to match original replacements

Stonework redressed and repointed

Stonework repointed

Removal of stonework

NOTES - All existing windows to be re-decorated - Partial sand mastic pointing to windows 50% - All gutters to be wire brushed, redecorated and bitumen paint to inside

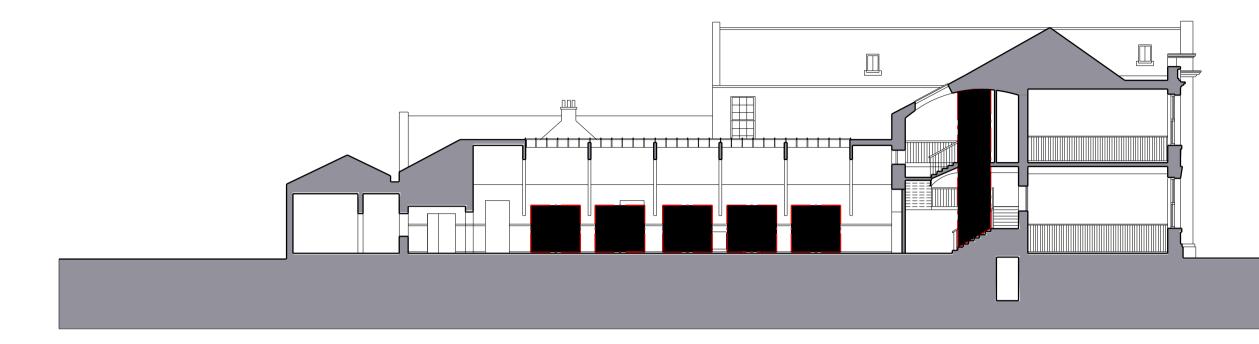
Ayr Grammar School

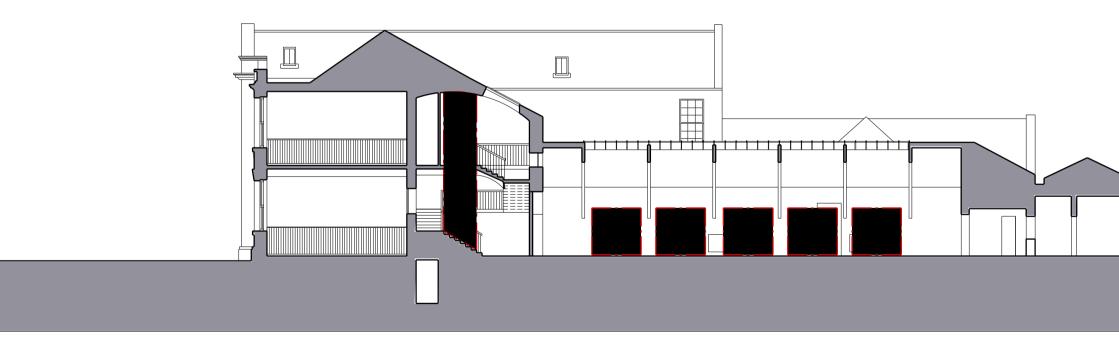
DRAWING East and West Elevations As Existing SCALE 1:100 @ A1 DRAWN KHse

Rev A Dec 23 repair notes added

JOB

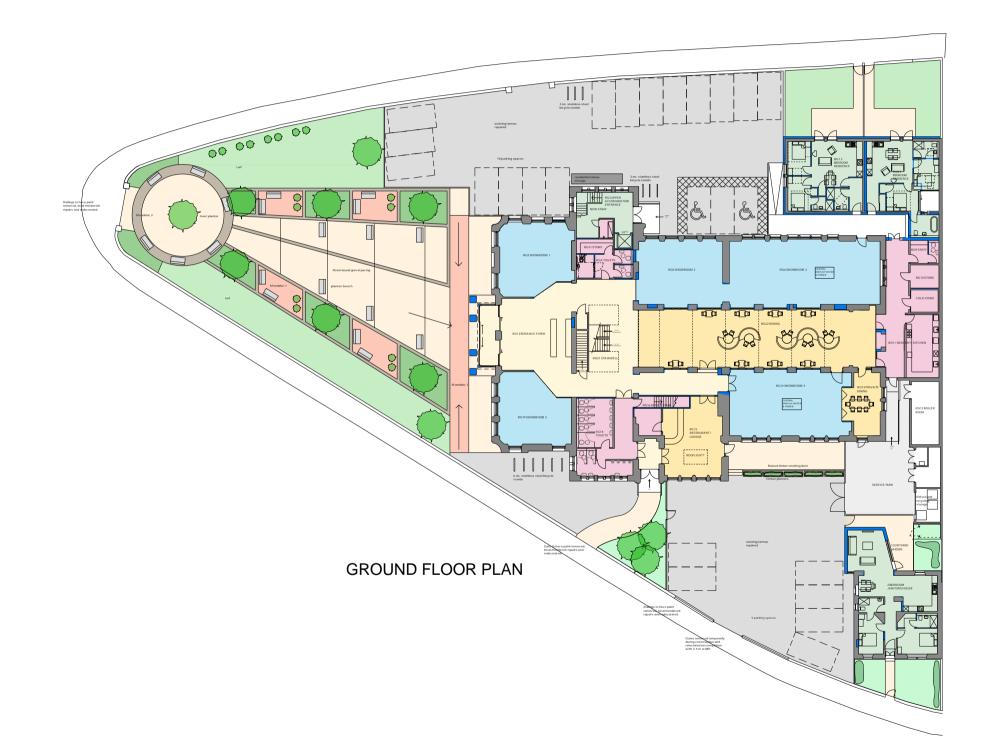






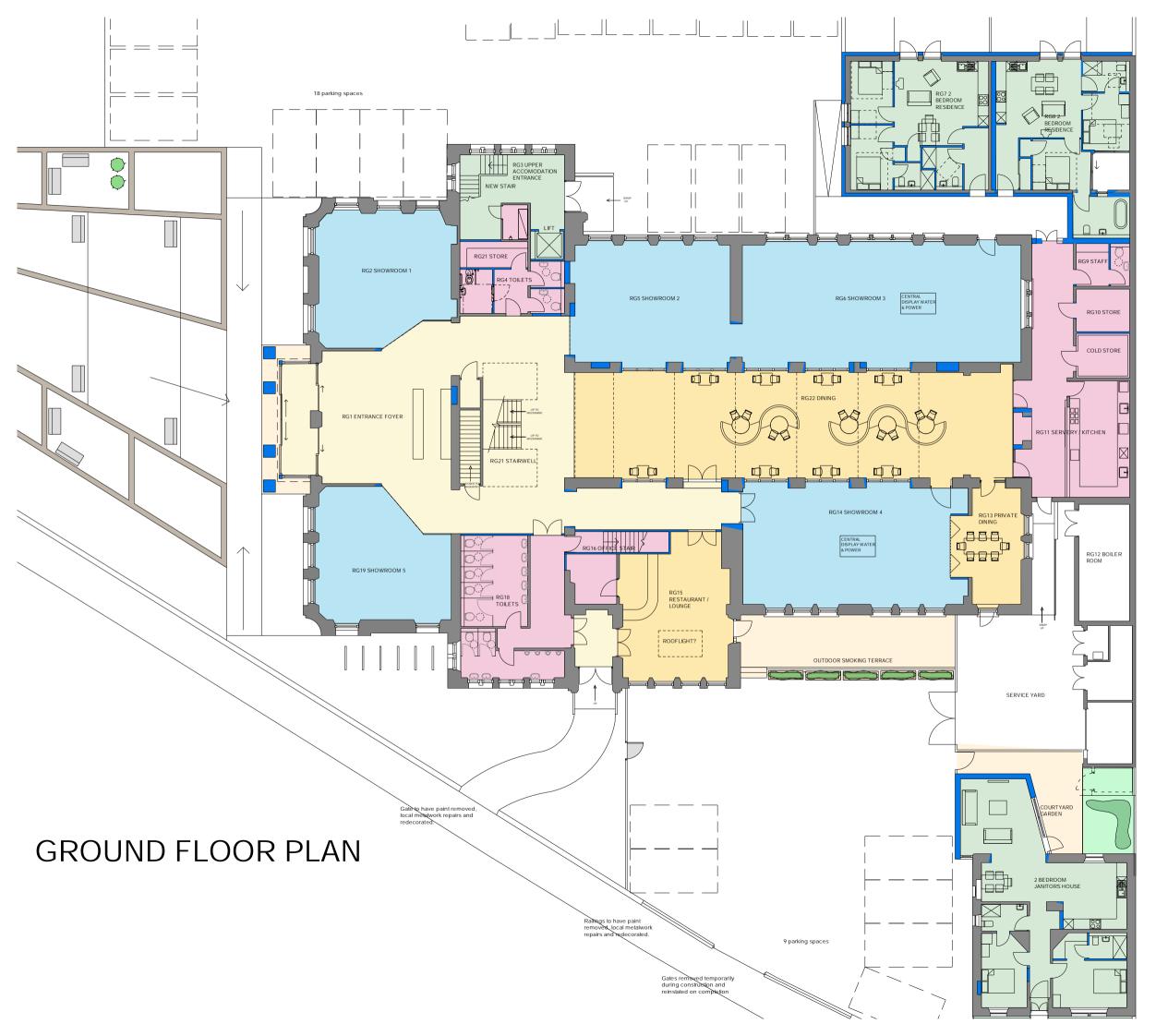
Demolition/ alterations

DRAWING	Cross Se	ections	
	As Existi	ng	
SCALE 1:1	00 @ A1	DRAWN KHse	DATE June 2023
DRAWING N	ⁱ⁰ 6481	-E 06	REV
CLIENT	Carrick I	Designs Ltd.	



JOB	Ayr Gra	mmar Sc	hool	
DRAWING	Site Pla	n		
	As Prop	osed		
SCALE 1:	100 @ A0	DRAWN KM		DATE Oct 23
DRAWING	^{NO} 6481	.P06		REV
CLIENT	Creative	Designs	Ltd.	
ARPL ARC 11 WELLIN TEL. 0129	IGTON SQU	ARE, AYR	ar	p

Rev A Dec 23 - turning space for vehicles provided in carpark area, RG8 amended to match engineers comments



SCALE	1:100 @ A0	KM		Oct 23
DRAWI	NG NO 6481	.P01		REV
CLIENT	Creative	e Designs	Ltd.	
11 WELI	RCHITECTS LINGTON SQU 292 289777	ARE, AYR	ar	pl

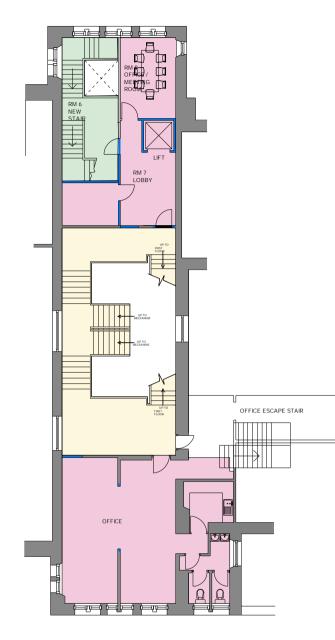
Rev A Dec 23 - turning space for vehicles provided in carpark area, RG8 amended to match engineers comments

Ayr Grammar School

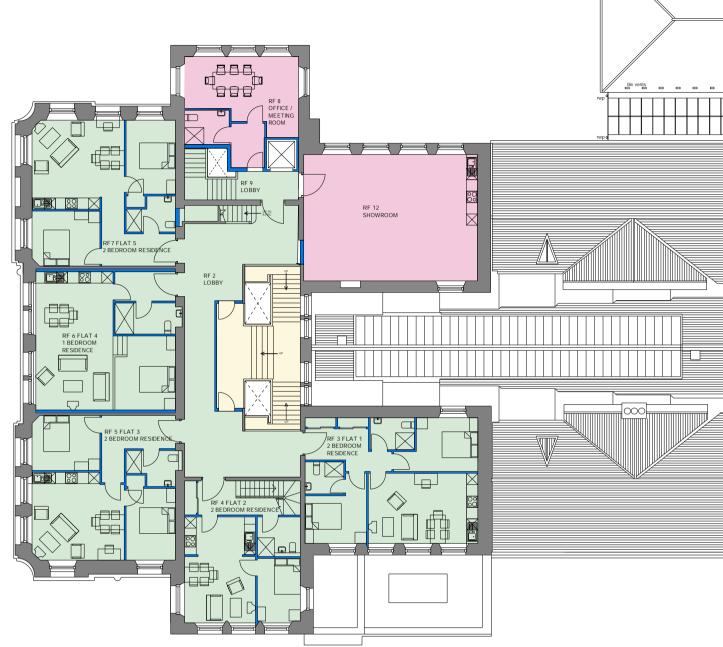
 DRAWING
 Ground Floor Site Plan

 As Proposed

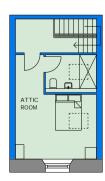
JOB



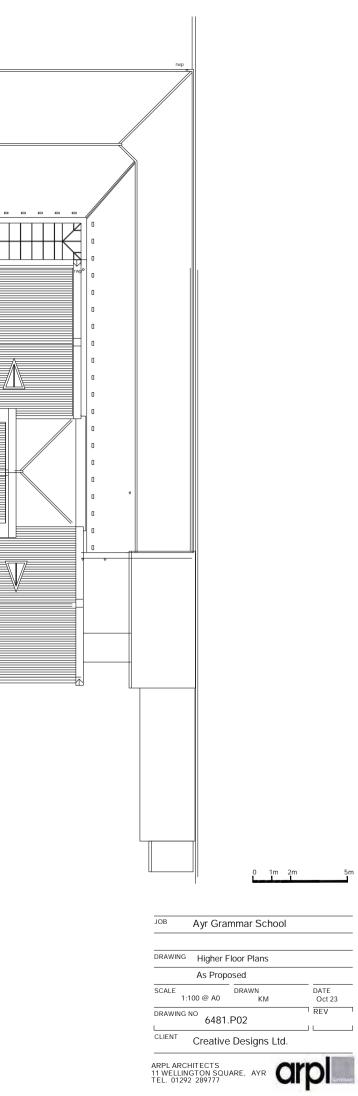


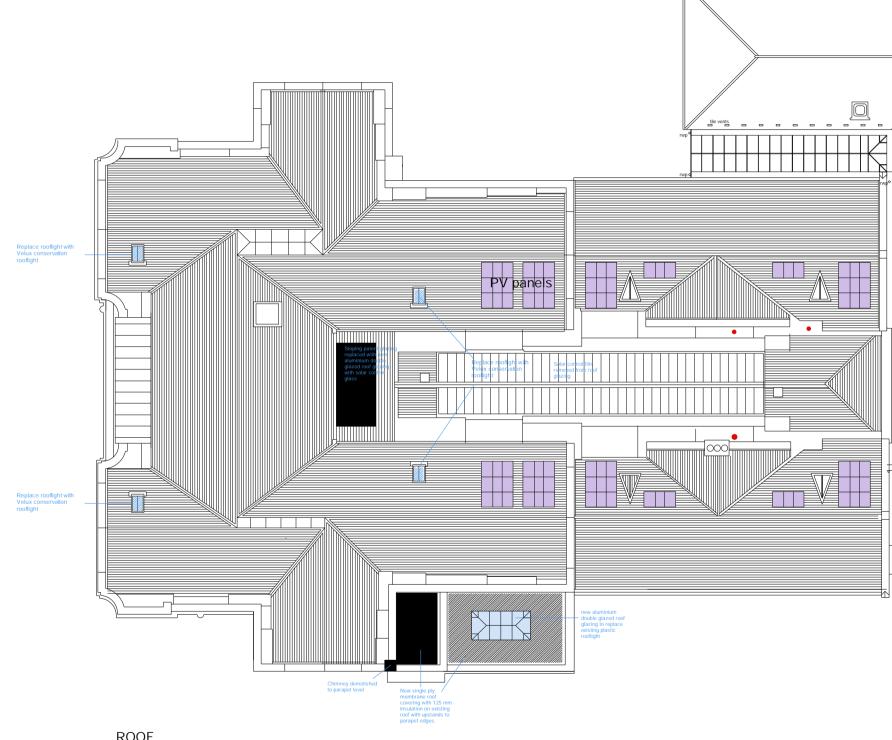


FIRST FLOOR PLAN

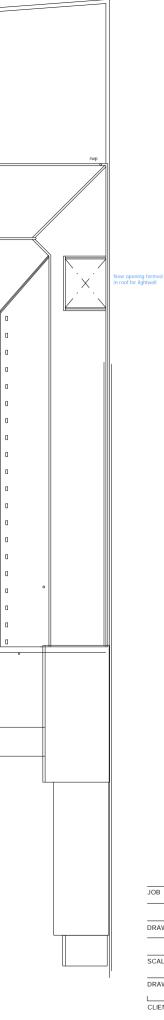


ATTIC PLAN





ROOF PLAN



JOB	Feasibility Study				
	Ayr Gra	mmar Scho	ol		
DRAWING	Roof Pla	in			
	As Prop	osed			
SCALE 1:1	00 @ A1	DRAWN RDG		DATE June 2021	
DRAWING I	^{vo} 6481	-P 07]	REV	
CLIENT	Tom Co	ughtrie			

ARPL ARCHITECTS 11 WELLINGTON SQUARE, AYR TEL. 01292 289777







WEST ELEVATION IN FRONT OF JANITOR'S HOUSE

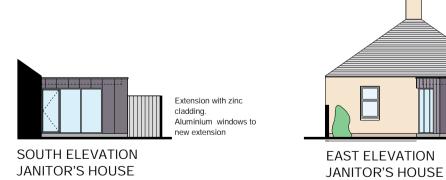
m 2m

JOB	Ayr Grai	mmar Sc	hool	
DRAWIN	G Elevation	ns		
	As Prop	osed Shee	et 1 of 2	
SCALE	1:100 @ A0	DRAWN KM	I	DATE Oct 23
DRAWIN	^{g no} 6481.	P03		REV
CLIENT	Creative	Designs	Ltd.	
1 WELL	CHITECTS INGTON SQU 292 289777	ARE, AYR	ar	p





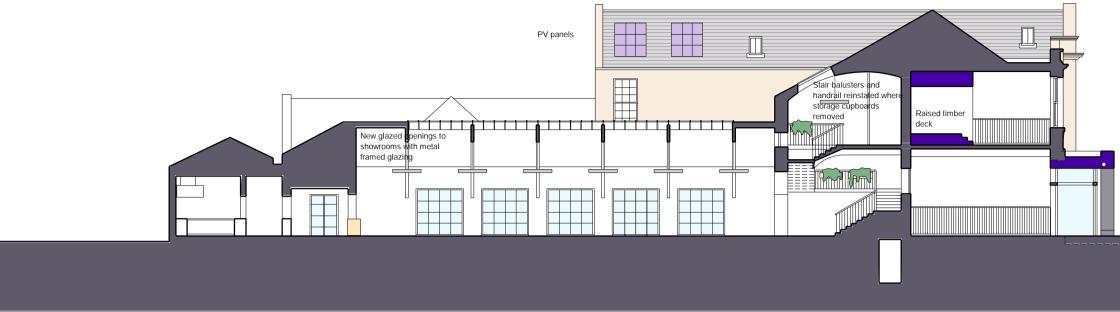
SOUTH ELEVATION



Ayr Grammar School	

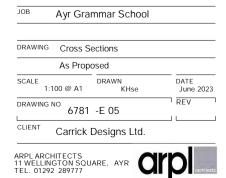
	As Propose	ed Sheet 2 of	2
SCALE 1:10	D @ A0	RAWN KM	DATE Oct 23
DRAWING N	° 6481.P0)4	REV
CLIENT	Creative D	esigns Ltd.	

JOB

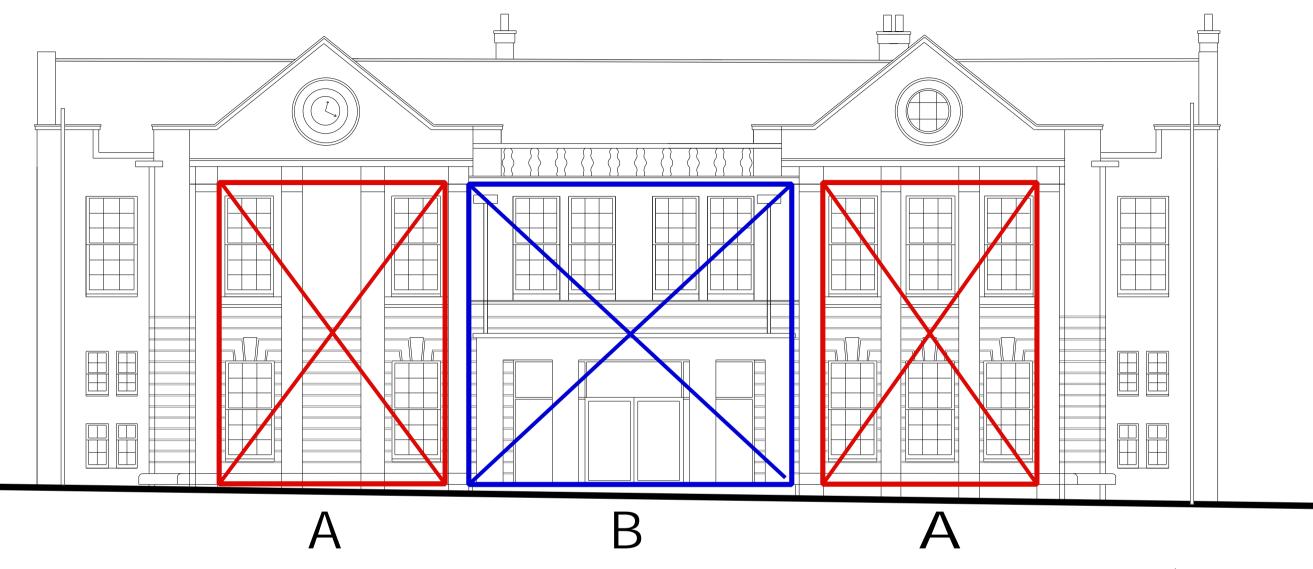




New zinc clad porch

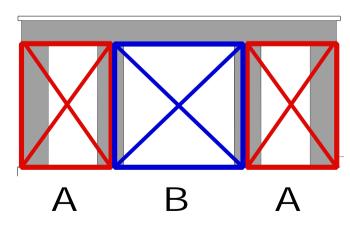






NORTH ELEVATION

PROPORTION COMPARISON



JOB

DRAWIN

SCALE

DRAWIN

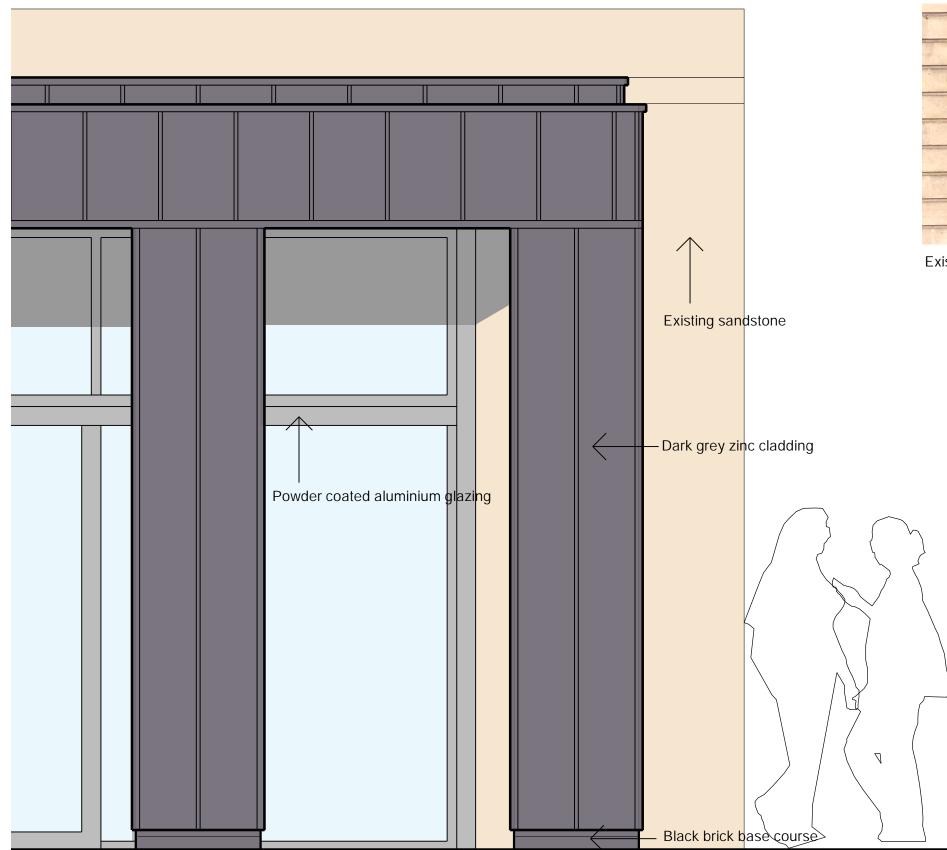
CLIENT

ARPL AR 11 WELL TEL. 012

The new front entrance porch has beend designed to reflect the proportion and rhythms of the existing front facade.

The porch follows the A-B-A rhythm of the three front bays. The proportional sizes similarly reflect the rectangle square rectangle proportions.

Ayr Gra	mmar School	
IG New Po	rch design concept	
1:100 @ A0	DRAWN GF	DATE Oct 23
NG NO 6481	.P10	REV
Carrick	Designs Ltd.	
RCHITECTS LINGTON SQU 292 289777	are, ayr CIT	



Existing sandstone

JOB

SCALE

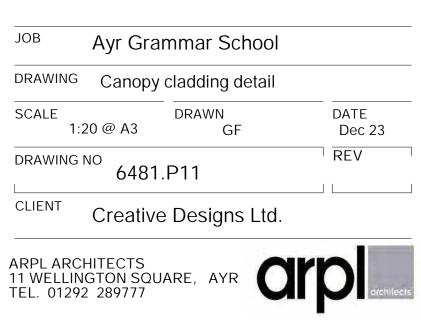
DRAWING NO

CLIENT

Canopy cladding detail 1:20



Dark grey zinc cladding







JOB

DRAWING

SCALE

DRAWING

CLIENT

ARPL ARC 11 WELLIN TEL. 0129

A WWW TO	j
Ayr Grammar School	
NG North Entrance Montage	
DRAWN NTS GF	DATE Oct 23
NG NO 6481.P12	REV
Creative Designs Ltd.	J []
LINGTON SQUARE, AYR OF	archilects





JOB

DRAWING

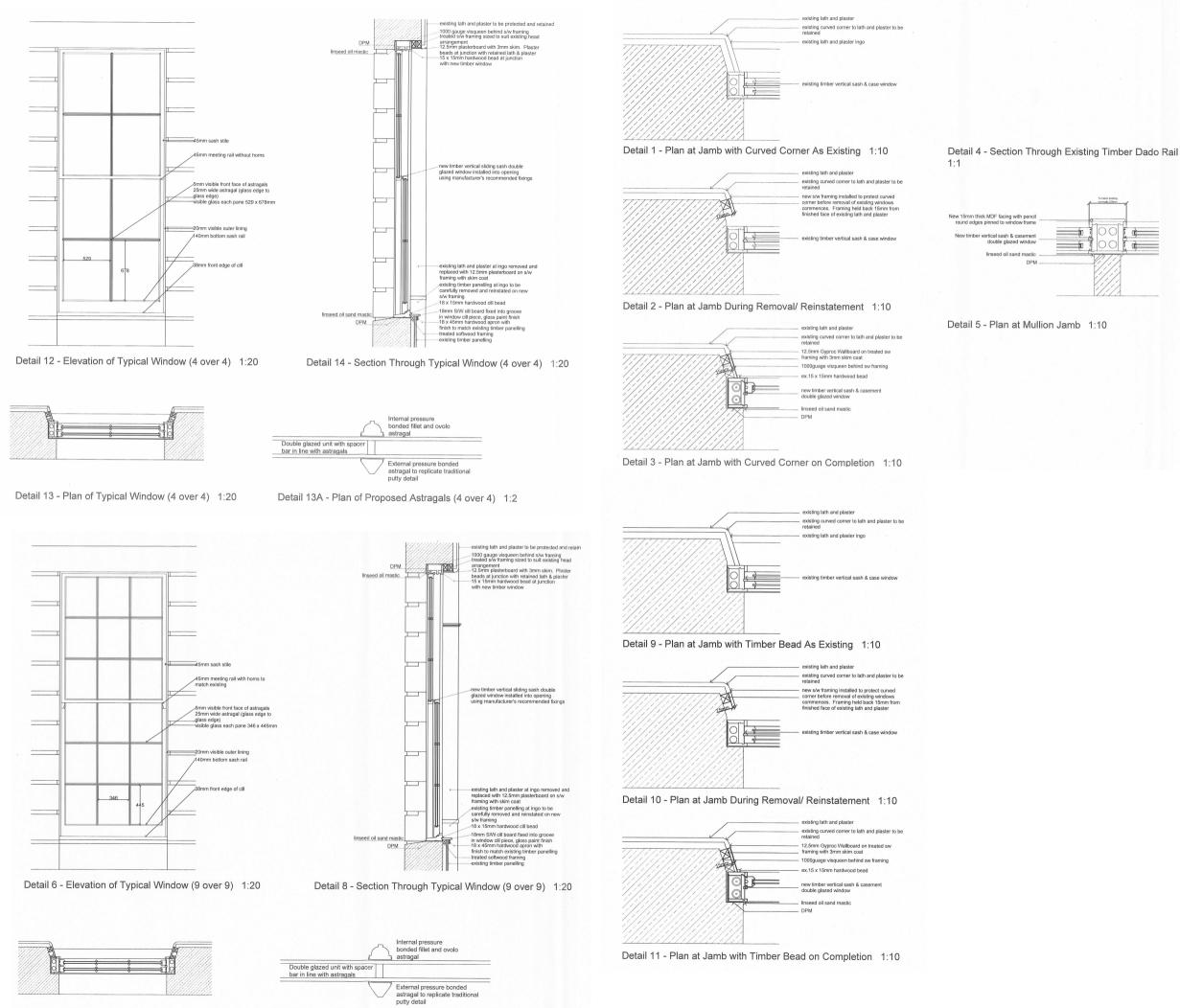
SCALE

DRAWING

CLIENT

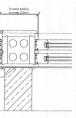
ARPL ARCH 11 WELLING TEL. 01292

Ayr	Grammar School	
^{NG} Res	staurant Montage	
	DRAWN	DATE
NTS	GF	Oct 23
NG NO 6	481.P13	REV
Crea	ative Designs Ltd.	
RCHITEC LINGTON 1292 2897	SQUARE, AYR	plarchilects



Detail 7 - Plan of Typical Window (9 over 9) 1:20





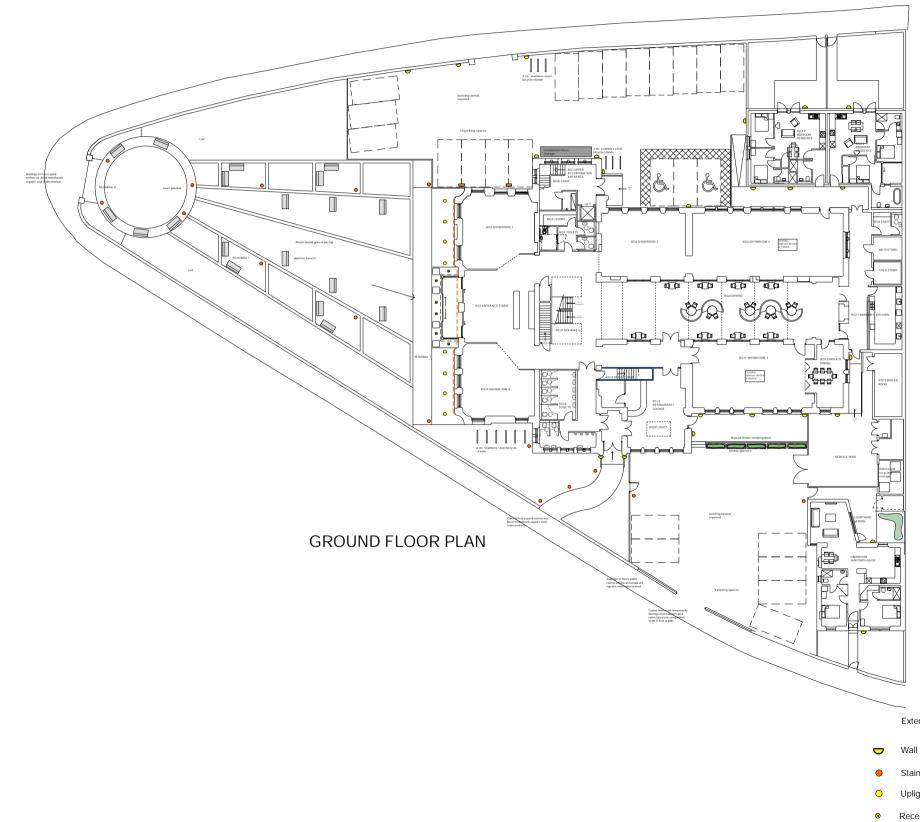
RAWING Replace	ement window detail	S
As Prop	osed	
SCALE various @ A1	DRAWN KM	DATE Dec 23
DRAWING NO 6481	.P14	REV
CLIENT Carrick	Designs Ltd.	

. .

TRANSPORT STATEMENT

APPENDIX 1A

1B 1C



		JOB Ayr Grammar School	
	External lighting legend	DRAWING Site Plan	
	Wall mounted circular bulkhead	External lighting	
•	Stainless steel bollard light	SCALE DRAWN 1:100 @ A0 KM	DATE Oct 23
0	Uplight flood to facade	CLIENT Creative Designs Ltd.	
8	Recessed downlight		
	 LED strip to high level cornice 	ARPL ARCHITECTS 11 WELLINGTON SQUARE, AYR TEL. 01292 289777	rpl



GORDON FLEMING ARPL ARCHITECTS 11 WELLINGTON SQUARE AYR KA7 1EN



MICHAEL S EVANS meicplan.associates BA (Econ); Dip TP, MRTPI, MCIM PLANNING CONSULTANT 'TY-NEWYDD' 11 MURCHIE DRIVE KINGS MEADOW PRESTWICK KA9 2ND

