DARLING ASSOCIATES ARCHITECTS

Materials and Finishes

PLANNING CONDITION 03

Site 3 - JDE

Ruscote Avenue, Banbury Planning Permission Nr.: 21/04171/F

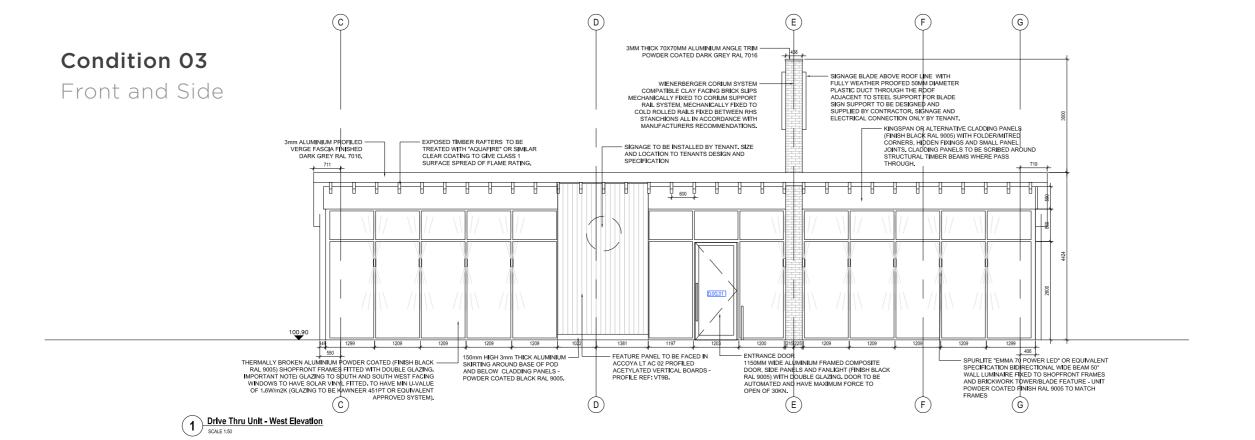
September 2022 Revision A

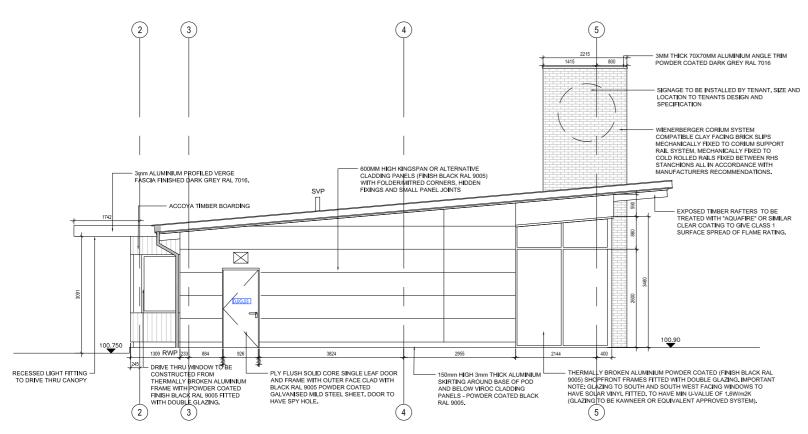


Overview

No development shall commence above slab level until specification details/samples of the materials and finishes for the external walls and roof of the development hereby approved have been submitted to and approved in writing by the Local Planning Authority. The development shall not be carried out other than in accordance with the approved schedule and shall be retained as such thereafter.







2 Drive Thru Unit - North Elevation

SCALE 1:50

 $\hbox{G:\Project Data$\setminus 16061 Ruscote Avenue Banbury$\setminus DATA$\setminus TitleSheets$\setminus Phase $3\setminus (03)\setminus 16061-(03)-S3-E-001.dwg A and A is the project Data A is A in A and A is the project Data A is A in A i$

GENERAL NOTES:

- ALL WORK MUST BE CARRIED OUT TO TOTAL SATISFACTION OF BUILDING CONTROL & MUST COMPLY WITH CURRENT BUILDING REGULATIONS & RELEVANT CODES OF PRACTISE ETC... & LOCAL BYLAWS.
- CONTRACTOR IS RESPONSIBLE FOR ENSURING FLOOR SLAB IS A LEVEL SURFACE READY FOR LAYING NEW FLOOR TILING (BY SHOPFITTER)
- ALL NEW TIMBER USED WITHIN STORE TO BE TANALISED & SUITABLY TREATED.
- ALL MATERIALS MUST HAVE AGREMENT CERTIFICATE / BRITISH STANDARDS KITEMARK.
- ALL WORKMANSHIP & MATERIALS TO BE TO TOTAL SATISFACTION OF BUILDING INSPECTOR. - GLAZING TO EXTERNAL WALLS & DOORS MUST COMPLY WITH B.S. 6262.
- ALL GLAZING TO DOORS & SIDE PANELS UP TO A HEIGHT OF 1500mm ABOVE GROUND LEVEL TO BE SAFETY GLASS AS DEFINED IN B.S.6206 1981.
- ALL WORKMANSHIP TO COMPLY WITH B.S.8000.
- UNDERSIDE OF ROOF STRUCTURE AND INSIDE FACE OF WALLS ABOVE WINDOW HEAD LEVEL ARE TO BE EXPOSED IN THE STARBUCK'S INTERIOR DESIGN, IT IS THEREFORE ESSENTIAL THAT THE INSIDE OF THE FABRIC IS UNDAMAGED AND CLEAN

GENERAL STRUCTURAL NOTES:

- NO INTERNAL/INTERMEDIATE COLUMNS ARE PERMITTED TO OPEN AREA WITHIN UNIT.
- ANY CROSS BRACING TO BE LOCATED AS CLOSE AS POSSIBLE TO THE SIDE RAILS TO MINIMISE INTRUSION INTO RETAIL/BOH FLOOR SPACE
- SEE ENGINEER'S DESIGN AND DETAILED DRAWINGS FOR SURFACE WATER DRAINAGE LAYOUT.

GENERAL SERVICES NOTES:

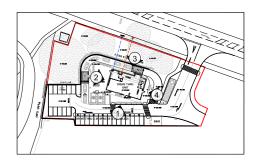
- MAIN CONTRACTOR IS RESPONSIBLE FOR EXCAVATION OF ALL SERVICES TRENCHES ON SITE
- CONTRACTOR TO SUPPLY AND FIX NEW HOCKEY STICK DUCT FOR ELECTRIC SERVICE; FINAL ENTRY POSITION TO BE CONFIRMED
- INDICATED POP UP SERVICES LOCATIONS ARE INDICATIVE AND TO BE CONFIRMED BY STARBUCKS INTERNAL DESIGN TEAM PRIOR TO CONSTRUCTION.

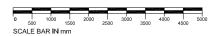
- DRAINAGE POINTS ARE INDICATIVE ONLY, FINAL LOCATIONS TO BE ADVISED BEFORE CONSTRUCTION.
- ALL DRAINS/WASTES MUST HAVE ADEQUATE FALL, VENTILATION & RODDING FACILITIES TO SATISFACTION OF BUILDING INSPECTOR.
- DRAINS PASSING THROUGH WALLS ARE TO BE PROTECTED BY LINTOLS WITH A 50mm SPACE AROUND THE PIPES, MASKED BOTH SIDES WITH INERT BOARDS.
- PIPES LAID UNDER THE BUILDING ARE TO BE SURROUNDED BY 100mm OF GRANULAR FILL, PIPES WITH THEIR CROWNS WITHIN 300mm OF UNDERSIDE OF SLAB TO BE SURROUNDED IN CONCRETE AND INTEGRAL WITH SLAB.
- PRE-FABRICATED CONCRETE BEDDED AND JOINTED TO MANUFACTURERS DETAILS OR FORM 600x450mm INSPECTION CHAMBERS IN 225mm 2nds ENGINEERING BRICKWORK BUILT OFF 150mm CONCRETE BASE WITH SMOOTH BENCHING AROUND PIPEWORK.
- MANHOLES AND INSPECTION CHAMBERS TO INCLUDE CAST IRON COVER AND FRAME. COVERS TO BE SUITABLE FOR ANTICIPATED TRAFFIC LOADS DEPENDING ON LOCATIONS, INTERNAL MANHOLES AND INSPECTIONS CHAMBERS ARE TO BE AVOIDED.
- USE 100mm DIAMETER "SUPERSLEVE" VITRIFIED CLAY DRAINS BY "HEPWORTH CLAY PRODUCTS (OR EDUAL) OR 100mm uPVC DRAINAGE (TO APPROVAL OF RBC) WITH FLEXIBLE COUPLINGS) MINIMUM 150mm GRANULAR SURROUNDS, MINIMUM 150m FALL.
- ON COMPLETION ALL DRAINS TO BE PRESSURE TESTED AND CAMERA SURVEY CARRIED OUT TO ENSURE FREE FROM WASTE MATERIALS AND FREE FLOWING.

- WASTE POINTS ARE INDICATIVE ONLY, FINAL LOCATIONS TO BE ADVISED BEFORE

General Notes

The drawing is copyright of Darling Associates. This drawing shall not be scaled. All dimensions are in mm unless otherwise stated. All dimensions shall be checked on slep for to commencing the work of the commencing the work of the commencing the work of the commencing the soft of the commencing the soft of the commencing the commenc





WALL CLADDING:

THE SUPERSTRUCTURE EXTERNAL WALLS ABOVE FLOOR LEVEL SHALL COMPRISE 600mm HIGH KINGSPAN OR ALTERNATIVE CLADDING PANELS WITH FOLDERMITRED CORNERS, HIDDEN FIXINGS AND SMALL PANEL POINTS INTO COLD ROLLED SIDE RAILS,

WHERE INDICATED ON THE ELEVATION DRAWINGS THE CLADDING WILL CONSIST OF TIMBER WALL CLADDING, FORMED USING ACCOYA LT AC 02 PROFILED ACETYLATED VERTICAL BOARDS PROFILE REF. 179B FIXED TO 42X42mm HORIZONTAL THERMOWOOD BATTENS AT MAX 600mm CENTRES FIXED TO 42X28mm THERMOWOOD VERTICAL CROSS BATTENS AT MAX 600MM CENTRES FIXED TO KINGSPAM BENCHMARK KARRIER SYSTEM 100MM INSULATED CORE CLADDING FIXED TO COLD ROLLED SIDE RAILS, CLADDING ALL FITTED IN ACCORDANCE WITH SUPPLIERS RECOMMENDATIONS AND DETAILS.

ROOF SPECIFICATION:

RENOLIT ALKORSMART LIGHT GREY SINGLE PLY MEMBRANE ON 120mm KINGSPAN THERMAROOF TR27 LPO:FM INSULATION TO GIVE MIN 0,18 V/m2/K U VALUE ON VAPOUR CONTROL LAYER ON 25mm EXTERIOR QUALITY PLYWOOD DECKING FIXED TO SOFTWOOD RAFTERS (SEE ENGINEERS DETAILS FOR SIZES) TOSH NAILED TO TIMBER WALL PLATES BOLT LED TO TO PLAYING OF STEEL WORK UNDER A EXPOSED SOFT OF PLAYING TO AND RAFTERS TO BE TREATED WITH "AQUIFRE" OR SIMILAR CLEAR COATING TO AND RAFTERS TO BE TREATED WITH "AQUIFRE" OR SIMILAR CLEAR COATING TO GIVE CLASS T SURFACE SPREAD OF FLAME RATING.

POD ROOF SPECIFICATION:

RENOLIT ALKORSMART LIGHT GREY SINGLE PLY MEMBRANE ON VAPOUR CONTROL LAYER ON 25mm EXTERIOR QUALITY PLYWOOD DECKING FIXED TO TAPERED TIMBER FISHINGS 50mm-0mm ON LEVEL SOFTWOOD JOISTS (SEE ENGINEERS DETAILS FOR SIZES) TOSH NAILED TO TIMBER WALL PLATE ON CANTILEVER PIVOT POINT. BOLLTED TO TOP FLANGE OF STEEL WORK SUPPORTING RAFIER RIDS. FIT MIN 120mm KINGSPAN THERMAROOF TR27 LPC/FM INSULATION TO GIVE MIN 0.18 W/m2K U VALUE. BETWEEN JOISTS FINISHED INTERNALLY WITH 22mm FOLL BACKED PLASTERBOARD, EXTERNALLY WITH ACCOYA BOARDED SOFFIT ON VAPOUR BARRIER.

REV	NOTES	DATE	BY	AUTH
DR1	Issued for Review	17.12.21	SL	GW
DR2	Issued for Review	22.12.21	SL	GW
T01	Issued for Tender	21.01.22	SL	GW
CON01Contract Issue		1208.22	SL	GW

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Tender

Proposed West and South Elevations

Ruscote Avenue, Banbury - Site 3

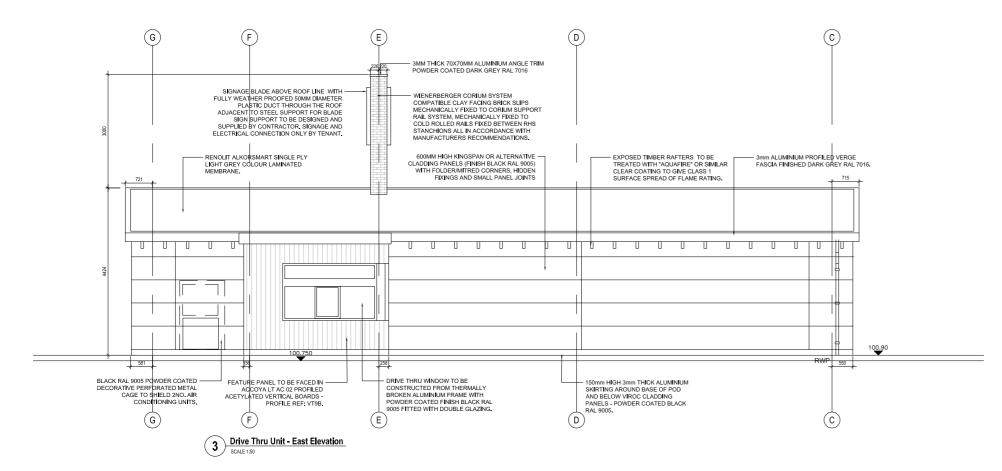
SCALE AT A1: SCALE AT A3: 1:50 1:100 16061 (03)-S3-E-001 CON01

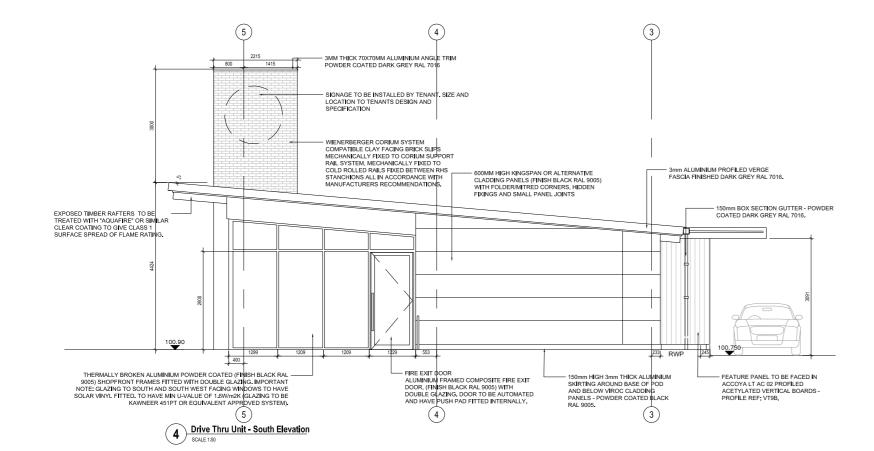
© Darling Associates Ltd

September 2022



Rear and Side







Site 3 - JDE - Materials and Finishes PLANNING CONDITION 03

GENERAL NOTES:

ETC... & LOCAL BYLAWS.

GENERAL STRUCTURAL NOTES:

GENERAL SERVICES NOTES:

GENERAL DRAINAGE NOTES:

WASTES W1-W7 NOTES:

ALL WORK MUST BE CARRIED OUT TO TOTAL SATISFACTION OF BUILDING CONTROL & MUST COMPLY WITH CURRENT BUILDING REGULATIONS & RELEVANT CODES OF PRACTISE

CONTRACTOR IS RESPONSIBLE FOR ENSURING FLOOR SLAB IS A LEVEL SURFACE READY FOR LAYING NEW FLOOR TILING (BY SHOPFITTER)

- ALL WORKMANSHIP & MATERIALS TO BE TO TOTAL SATISFACTION OF BUILDING INSPECTOR

ALL GLAZING TO DOORS & SIDE PANELS UP TO A HEIGHT OF 1500mm ABOVE GROUND LEVEL TO BE SAFETY GLASS AS DEFINED IN B.S.6206 1981.

UNDERSIDE OF ROOF STRUCTURE AND INSIDE FACE OF WALLS ABOVE WINDOW HEAD LEVEL ARE TO BE EXPOSED IN THE STARBUCK'S INTERIOR DESIGN, IT IS THEREFORE ESSENTIAL THAT THE INSIDE OF THE FARRIC IS UNDAMAGED AND CLEAN

- NO INTERNAL/INTERMEDIATE COLUMNS ARE PERMITTED TO OPEN AREA WITHIN UNIT. ANY CROSS BRACING TO BE LOCATED AS CLOSE AS POSSIBLE TO THE SIDE RAILS TO MINIMISE INTRUSION INTO RETAIL/BOH FLOOR SPACE

SEE ENGINEER'S DESIGN AND DETAILED DRAWINGS FOR SURFACE WATER DRAINAGE LAYOUT.

MAIN CONTRACTOR IS RESPONSIBLE FOR EXCAVATION OF ALL SERVICES TRENCHES ON SITE.

CONTRACTOR TO SUPPLY AND FIX NEW HOCKEY STICK DUCT FOR ELECTRIC SERVICE; FINAL ENTRY POSITION TO BE CONFIRMED

INDICATED POP UP SERVICES LOCATIONS ARE INDICATIVE AND TO BE CONFIRMED BY STARBUCKS INTERNAL DESIGN TEAM PRIOR TO CONSTRUCTION.

DRAINAGE POINTS ARE INDICATIVE ONLY, FINAL LOCATIONS TO BE ADVISED BEFORE CONSTRUCTION.

ALL DRAINS/WASTES MUST HAVE ADEQUATE FALL, VENTILATION & RODDING FACILITIES TO SATISFACTION OF BUILDING INSPECTOR.

DRAINS PASSING THROUGH WALLS ARE TO BE PROTECTED BY LINTOLS WITH A 50mm SPACE AROUND THE PIPES, MASKED BOTH SIDES WITH INERT BOARDS.

PIPES LAID UNDER THE BUILDING ARE TO BE SURROUNDED BY 100mm OF GRANULAR FILL, PIPES WITH THEIR CROWNS WITHIN 300mm OF UNDERSIDE OF SLAB TO BE SURROUNDED IN CONCRETE AND INTEGRAL WITH SLAB.

OR FORM 600x450mm INSPECTION CHAMBERS IN 225mm 2nds ENGINEERING BRICKWORK BUILT OFF 150mm CONCRETE BASE WITH SMOOTH BENCHING AROUND PIPEWORK.

MANHOLES AND INSPECTION CHAMBERS TO INCLUDE CAST IRON COVER AND FRAME. COVERS TO BE SUITABLE FOR ANTICIPATED TRAFFIC LOADS DEPENDING ON LOCATIONS. INTERNAL MANHOLES AND INSPECTIONS CHAMBERS ARE TO BE AVOIDED.

USE 100mm DIAMETER "SUPERSLEVE" VITRIFIED CLAY DRAINS BY "HEPWORTH CLAY PRODUCTS (OR EQUAL) OR 100mm UPVC DRAINAGE (TO APPROVAL OF RBC) WITH FLEXIBLE COUPLINGS) MINIMUM 15 in OF ALL.

ON COMPLETION ALL DRAINS TO BE PRESSURE TESTED AND CAMERA SURVEY CARRIED OUT TO ENSURE FREE FROM WASTE MATERIALS AND FREE FLOWING.

WASTES W1-W7 TO BE HEPWORTH OR EQUIVALENT 100mm DIA REST BENDS TO TAKE 100 mm UPVC SOIL PIPE/WC/ BASIN/SINK CONNECTIONS TOP OF COLLAR SET AT FFL

WASTE POINTS ARE INDICATIVE ONLY, FINAL LOCATIONS TO BE ADVISED BEFORE CONSTRUCTION.

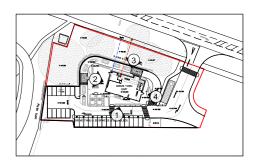
ALL DRAINS, FOUL & SURFACE WATER TO COMPLY WITH BS. 56 & BS. 540.

ALL NEW TIMBER USED WITHIN STORE TO BE TANALISED & SUITABLY TREATED. ALL MATERIALS MUST HAVE AGREMENT CERTIFICATE / BRITISH STANDARDS KITEMARK,

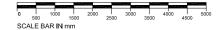
- GLAZING TO EXTERNAL WALLS & DOORS MUST COMPLY WITH B.S. 6262.

- ALL WORKMANSHIP TO COMPLY WITH B.S.8000.

General Notes



Notes



WALL CLADDING:

THE SUPERSTRUCTURE EXTERNAL WALLS ABOVE FLOOR LEVEL SHALL COMPRISE 600mm HIGH KINGSPAN OR ALTERNATIVE CLADDING PANELS WITH FOLDERMITRED CORNERS, HIDDEN FIXINGS AND SMALL PANEL POINTS INTO COLD ROLLED SIDE RAILS.

WHERE INDICATED ON THE ELEVATION DRAWINGS THE CLADDING WILL CONSIST OF TIMBER WALL CLADDING, FORNED USING ACCOYA LIT AC 02 PROFILED ACETYLATED VERTICAL SOARDS PROFILE REF. Y79B FLXED TO 42X28mm THERMOWOOD VERTICAL COMMON CENTRES FIXED TO 42X28mm THERMOWOOD VERTICAL CROSS BATTENS AT MAX 800MM CENTRES FIXED TO 42X28mm THERMOWOOD VERTICAL CROSS BATTENS AT MAX 800MM CENTRES FIXED TO KINGSPAN BENCHMARK KARRIER SYSTEM 100MM INSULATED CORE CLADDING FIXED TO COLD ROLLED SIDE RAILS. CLADDING ALL FITTED IN ACCORDANCE WITH SUPPLIERS RECOMMENDATIONS AND DETAILS.

RENOLIT ALKORSMART LIGHT GREY SINGLE PLY MEMBRANE ON 120mm KINGSPAN THERMAROOF TRZT JPC/FM INSULATION TO GIVE MIN 0,18 Wm2K U VALUE ON VAPOUR CONTROL LAYER ON 25mm EXTERIOR QUALITY PLYWOOD DECKING FIXED TO SOFTWOOD RAFTERS (SEE ENGINEERS DETAILS FOR SIZES) TOSH NAILED TO TIMBER WALL PLATES BOLLED TO TO TO FLANGE OF STEEL WORK UNDER LEYPOSED SOFFIT OF PLYWOOD AND RAFTERS TO BE TREATE WITH "AQUAFIES" OR SIMILAR CLEAR COATING TO GIVE CLEAS SI SURFACE SPREAD OF FLAME RATING.

POD ROOF SPECIFICATION:

RENOLIT ALKORSMART LIGHT GREY SINGLE PLY MEMBRANE ON VAPOUR CONTROL LAYER ON 25mm EXTERIOR QUALITY PLYWOOD DECKING FIXED TO TAPERED TIMBER FIRMINGS SOmm-dom ON LEVEL SOFTWOOD JOISTS (SEE ENGINEERS DETAILS FOR SIZES) TOSH NAILED TO TIMBER WALL PLATE ON CANTILEVER PIVOT POINT, SOLTED TO TOP FLANGE OF STEEL WORK SUPPORTING RAFTER RNDS, FIT MIN 120mm KINGSPAN THERMAROOF TRZ7 LOFUM MIN JALION TO GIVE MIN 0.18 WINGS V JUALUE, BETWEEN JOISTS FINISHED INTERNALATO WITH 12mm FOLL BACKED PLASTERDOAD.

T01 Issued for Tender 21.01.22 SL GW DR2 Issued for Review 22.12.21 SL GW DR1 Issued for Review 17.12.21 SL GW REV NOTES DATE BY AUTH

DARLING ASSOCIATES ARCHITECTS

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DRAWING STATUS **Tender**

Proposed East and South Elevations

PROJECT		
Ruscote Avenue,	Banbury - Site 3	

1.50 1.100 16061 (03)-S3-E-002 CON01

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September 2022

Revision A

Material Specification - Metal Wall Cladding

Location:

All elevations Black metal cladding. As per elevations adjacent.

Product:

Horizontally laid Kingspan architectural wall cladding Kingspan KS600FL (flat) panel. Colour: RAL 9005.





Architectural reference: Mini, Brussels



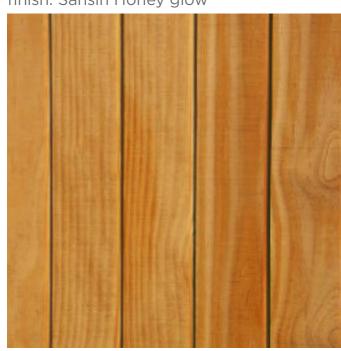
Material Specification - Timber Wall Cladding

Location:

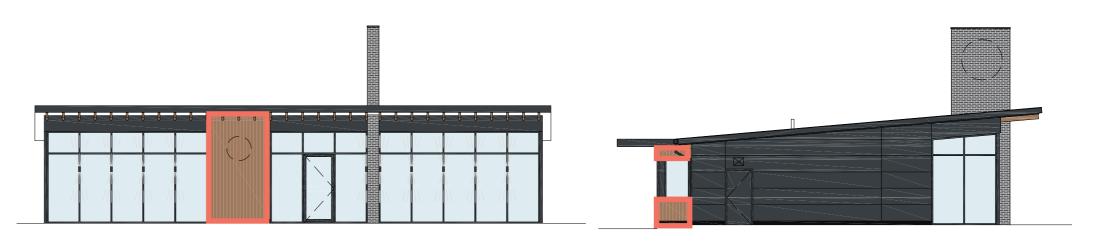
All elevations with Timber Cladding. As per elevations adjacent.

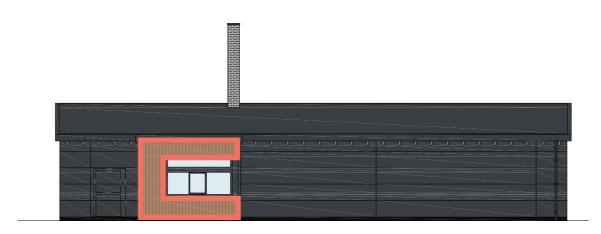
Product:

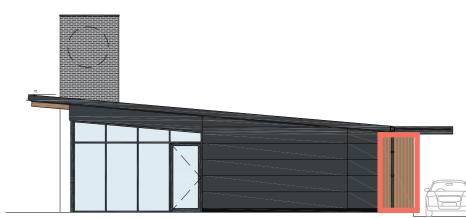
Timber wall cladding. Formed using accoya LTA CO2 profiled acetylated vertical boards profile ref. vt9b finish: Sansin Honey glow



Architectural reference: Private House, Edinburgh









A

Material Specification - Brick wall Cladding

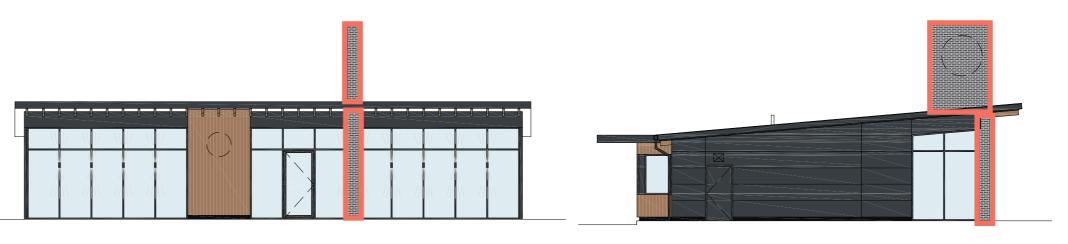
Location:

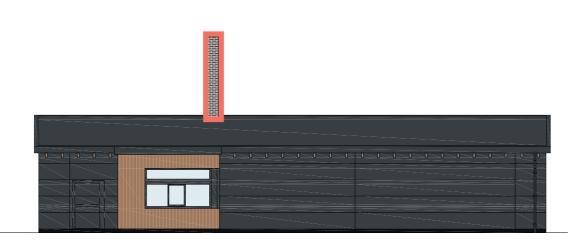
All elevations with brick cladding. As per elevations adjacent.

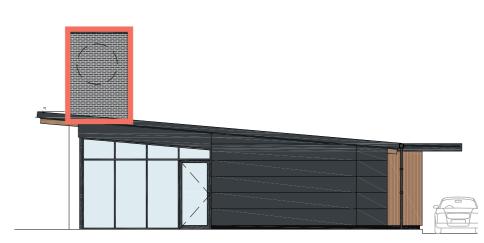
Product:

Clay facing brick slips Corium 92110









Architectural reference: Drayton Wharf, West Drayton



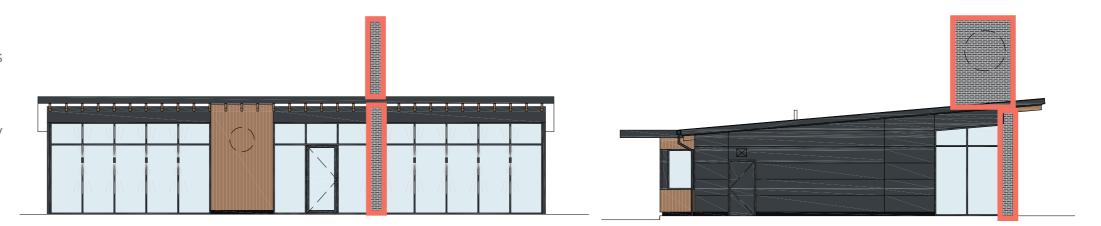
Material Specification - Brick Mortar

Location:

All elevations with brick cladding. As per elevations adjacent.

Product:

Parex Historic KL pointing mortar EA257 Dark Grey mortar pointing style, bucket handle









Photograph of sample with brick



Material Specification - Metal Door

Location:

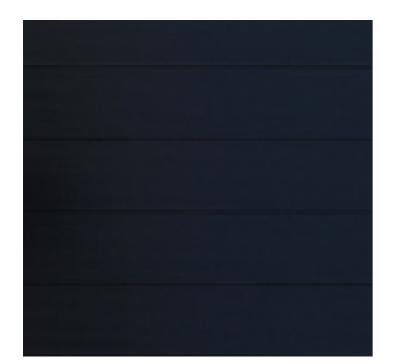
All elevations with brick cladding. As per elevations adjacent.

Product:

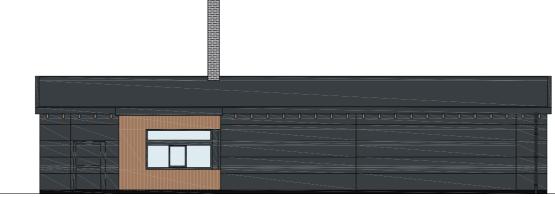
Steel door RAL 9005

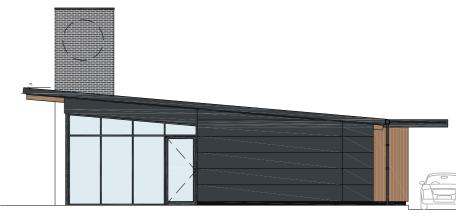


RAL 9001









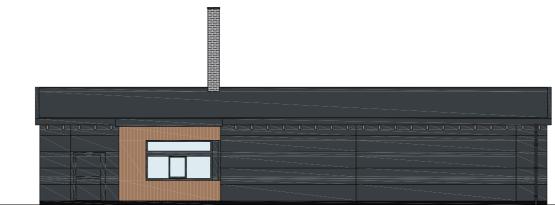
Material Specification - Aluminium Framed Glazing

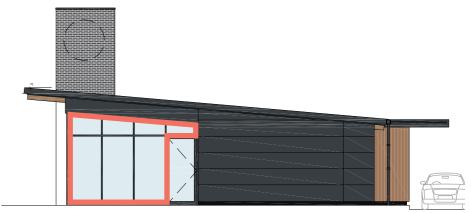
Location:

All elevations with Glazing. As per elevations adjacent.

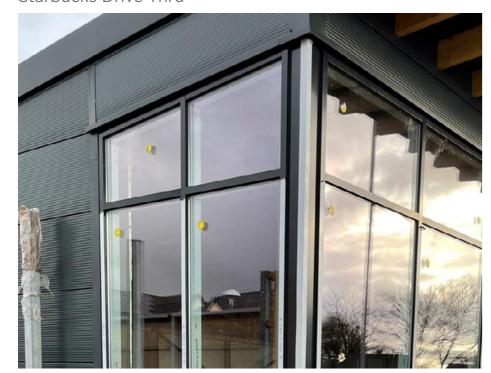
Product: Senior Aluminium Systems thermally broken SCW curtain walling - Powder Coat paint finish to RAL 9005 Jet Black







Architectural reference: Starbucks Drive Thru



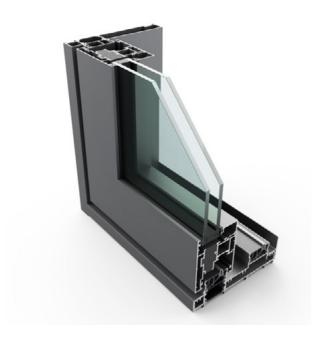
Material Specification - Aluminium framed Glass Doors

Location:

All elevations with brick cladding. As per elevations adjacent.

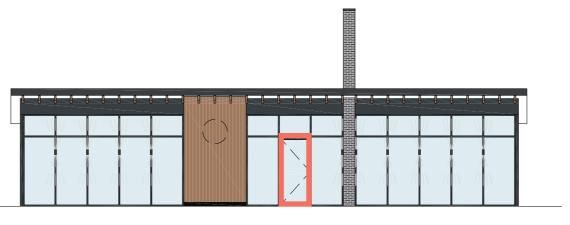
Product:

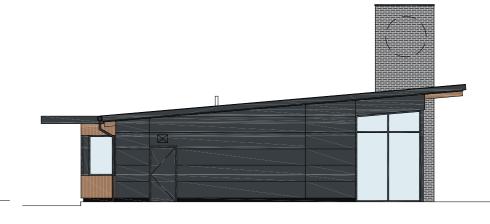
Senior Aluminium Systems SFG+SD commercial aluminium doors and drive thru window - Powder Coat paint finish to RAL 9005 Jet Black

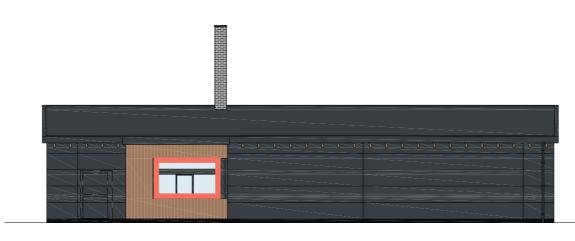


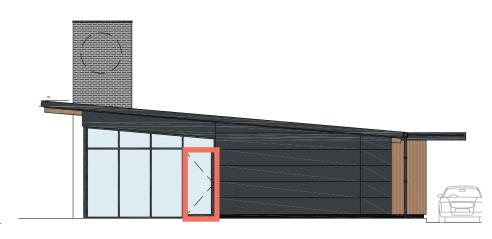
Architectural reference: St James Walk











Architectural reference: Starbucks Drive Thru



Material Specification - Timber Rafters

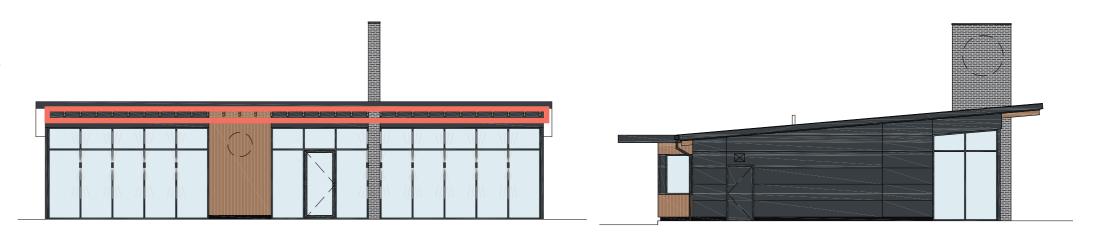
Location:

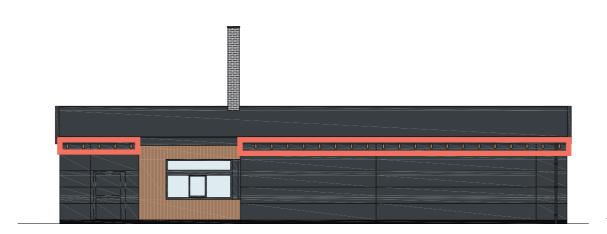
All elevations with Exposed rafters. As per elevations adjacent.

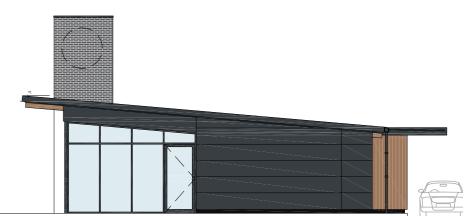
Product:

Kiln Dried C24 Regularised Treated Timber









Architectural reference: Starbucks Drive Thru, Hull



Material Specification - Roof

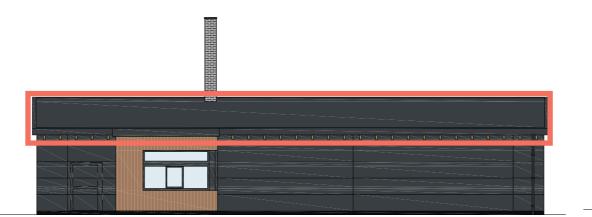
Location: All roof areas

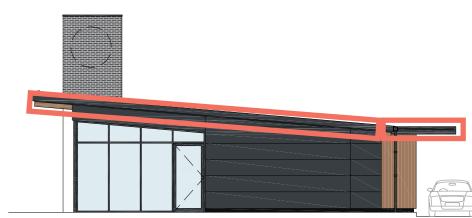
Product:

Renolit Alkorsmart single ply light grey colour









Architectural reference: Private House, Faroe Islands



DARLING ASSOCIATES ARCHITECTS

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