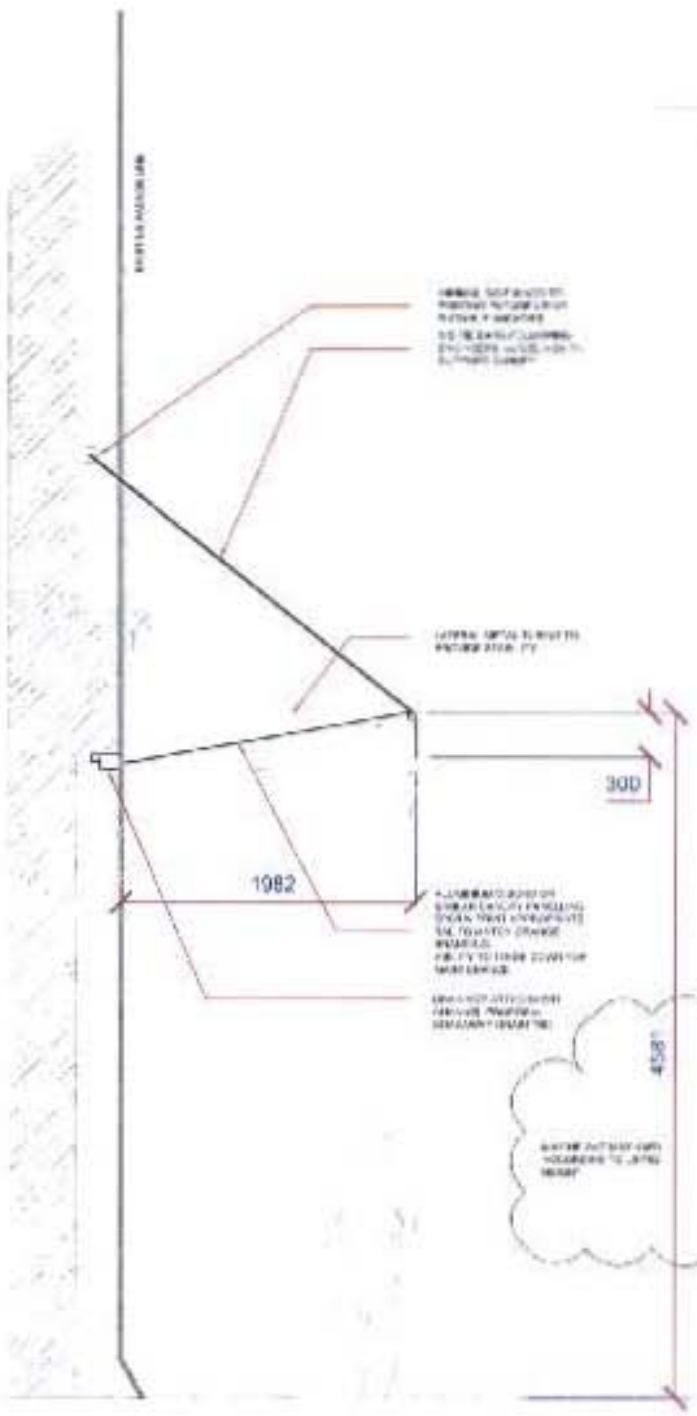
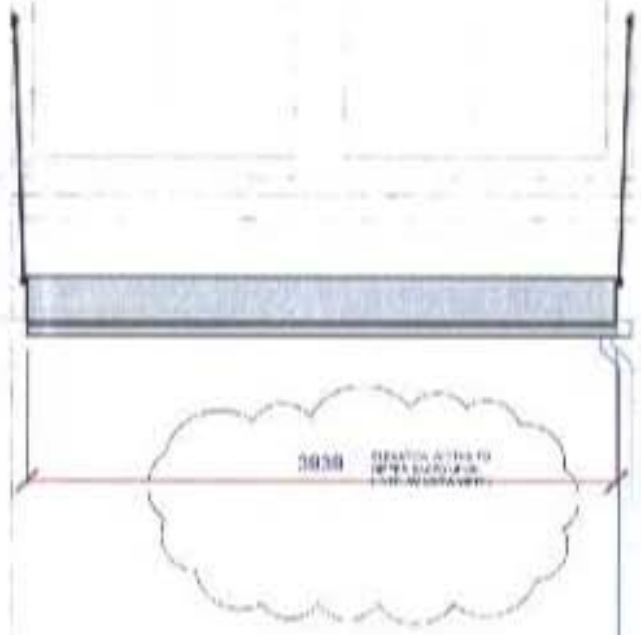




All proprietary goods and materials are to be fitted in accordance with manufacturers instructions and relevant Codes of Practice. All work to comply with British Standards and relevant parts of "The Building Standards (Scotland) Regulations 1990" or equivalent national regulations. Notwithstanding anything above, all electrical work must comply with current I.E.E. regulations or equivalent. The contractor will be held responsible for the structural integrity of all fittings and fixtures supplied.

Notes

1. Dimensions must be checked by Contractors and setting out drawings based on site dimensions must be approved by bright 3d ltd prior to construction.
2. Any variations between stated dimensions and site dimensions should be reported to the designer prior to work being executed.
3. Samples of all finishes must be provided by Contractors for approval by bright 3d ltd prior to construction.

Revision	Description	Date

PRELIMINARY

Stamps shown stated this drawing is not for construction.

BRIGHT

Bright 3D Environments
Tech Engineered
2 Ashton Lee Place
Gilmour Drive
Tel: 0-21 [illegible]
Fax: 0-21 [illegible]
Company No. [illegible]

Client
THE TRIANGLE SHOPPING CENTRE
MANCHESTER

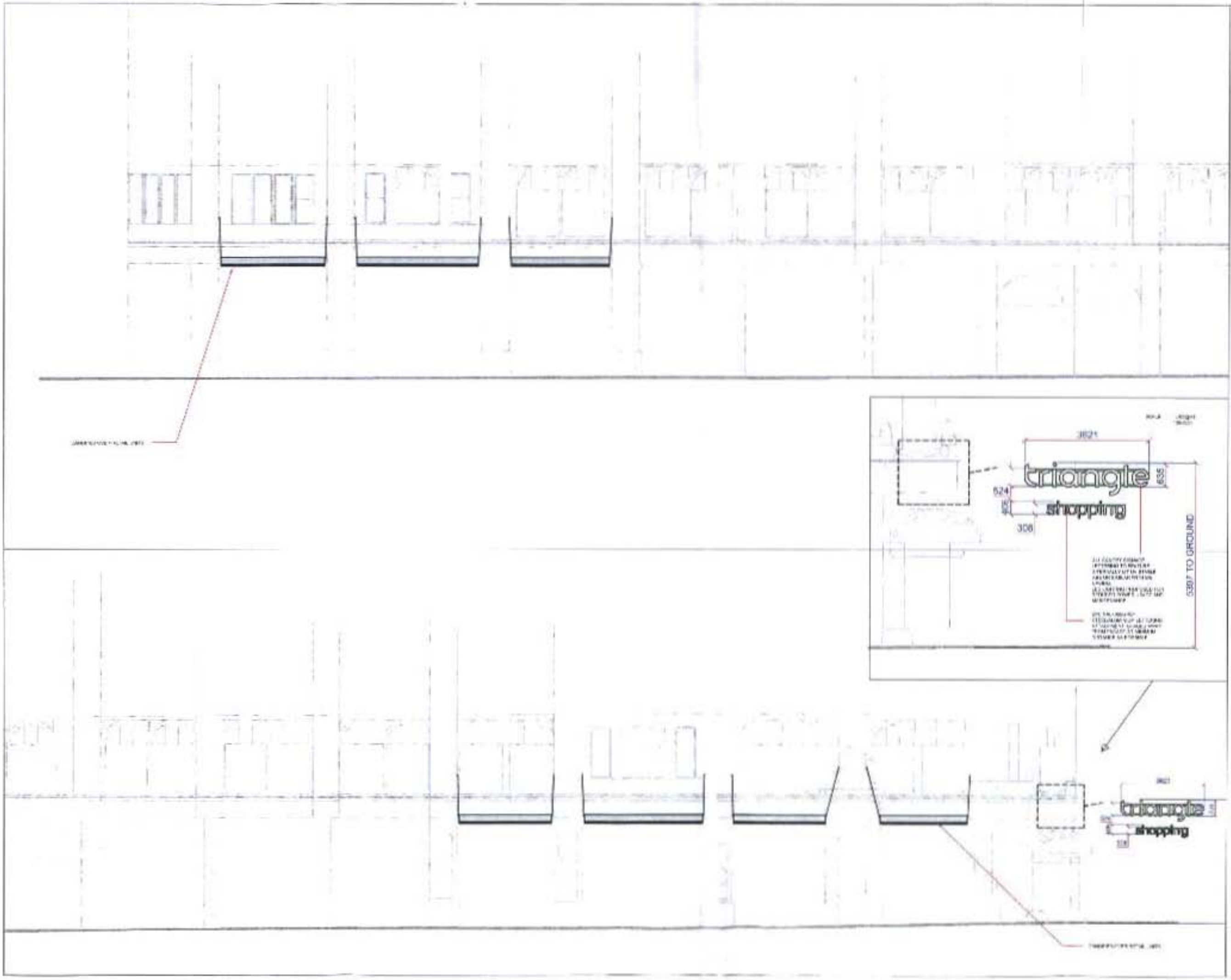
Job
THE TRIANGLE SHOPPING CENTRE
MANCHESTER - EXTERNAL WORKS

Description
SAMPLE WINDOW CANOPY - RETAIL

Scale	Date	Drawn/Checked
1:50 @ A3 1:25 @ A1	20.02.08	BJ

Drawing No. 1249-007 Revisions

This drawing is the property of bright 3d ltd. Copyright is reserved by them and the drawing is issued on the condition that it is not copied, reproduced, retained or disclosed to any unauthorised person either wholly or in part without the consent in writing of bright 3d ltd.



All proprietary goods and materials are to be fitted in accordance with manufacturers instructions and relevant Codes Of Practice. All work to comply with British Standards and relevant parts of "The Building Standards (Scotland) Regulations 1990" or equivalent national regulations. Notwithstanding all of the above, all material work must comply with current I.E.E. regulations or equivalent. The contractor will be held responsible for the structural integrity of all fittings and fixtures supplied.

Notes

1. Dimensions must be checked by Contractors and setting out drawings based on site dimensions must be approved by bright Ltd in order to construction.
2. Any variations between stated dimensions and site dimensions should be reported to the designer prior to work being executed.
3. Samples of all finishes must be provided by Contractor for approval by bright Ltd in order to construction.

Revision	Description	Date

PRELIMINARY

Status: Unless stated this drawing is not for construction

BRIGHT

Client
THE TRIANGLE SHOPPING CENTRE MANCHESTER

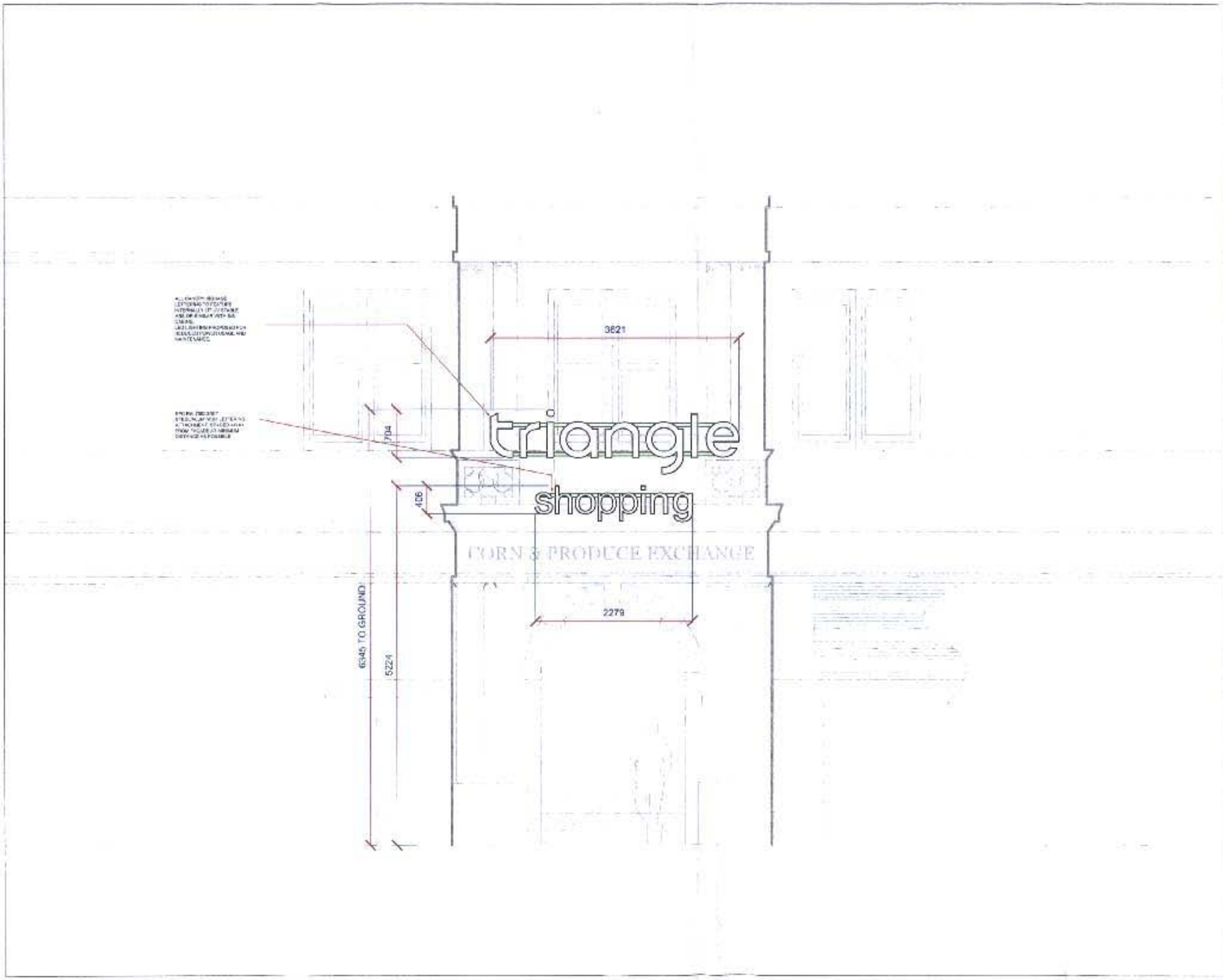
Job
THE TRIANGLE SHOPPING CENTRE MANCHESTER - EXTERNAL WORKS

Description
CATHEDRAL STREET ELEVATION

Scale	Date	Drawn/Checked
1:150 @ A3 1:75 @ A1	20.02.08	KJ

Drawing No. 1249-006 Revisions

This drawing is the property of bright Ltd. Copyright is reserved by them and the drawing is issued on the condition that it is not to be reproduced, reserved or disclosed to any unauthorised person, either wholly or in part without the consent in writing or bright Ltd.



All proprietary goods and materials are to be fitted in accordance with manufacturers instructions and relevant Codes Of Practice. All work to comply with British Standards and relevant parts of The Building Standards (Scotland) Regulations 1990 or equivalent national regulations. Notwithstanding all of the above, all electrical work must comply with current I.E.E. regulations or equivalent. The contractor will be held responsible for the structural integrity of all fittings and fixtures supplied.

Notes

1. Dimensions must be checked by Contractors and setting out drawings based on site dimensions must be approved by bright 3d ltd prior to construction.
2. Any variations between stated dimensions and site dimensions should be reported to the designer prior to work being executed.
3. Samples of all finishes must be provided by Contractors for approval by bright 3d ltd prior to construction.

Revision	Description	Date

PRELIMINARY

Stamp: Unless stated this drawing is not for construction

BRIGHT

Bright 3D Professional
The Regulation
2 Northern Place
Edinburgh EH9 3HP
Tel: 0131 [illegible]
Fax: 0131 [illegible]
Company No. [illegible]

Client
THE TRIANGLE SHOPPING CENTRE MANCHESTER

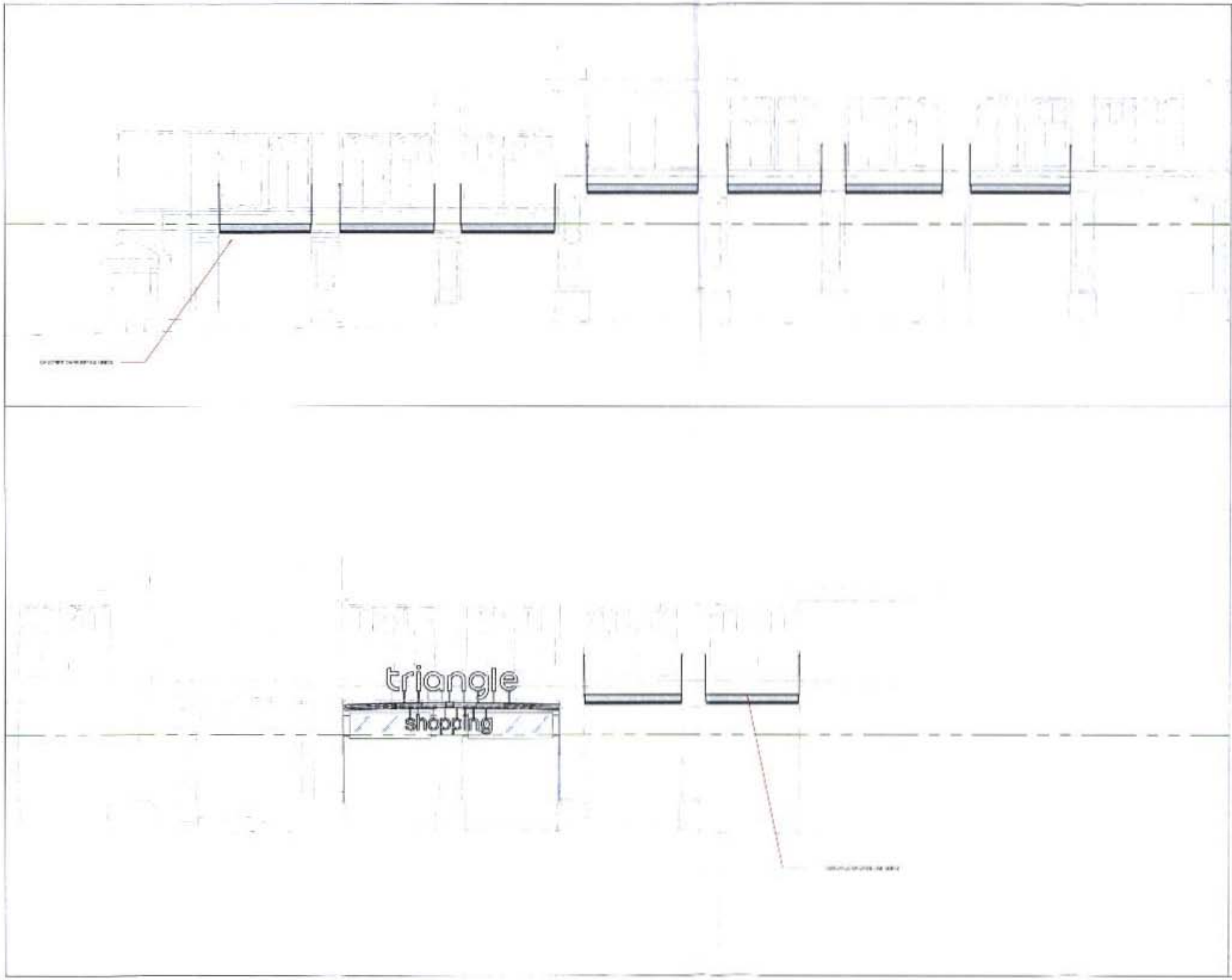
Job
THE TRIANGLE SHOPPING CENTRE MANCHESTER - EXTERNAL WORKS

Description
PROPOSED FENNEL STREET ENTRANCE

Scale	Date	Drawn/Checked
1:50 @ A3 1:25 @ A1	20.02.08	HJ

Drawing No. 1249-005 Revisions

This drawing is the property of bright 3d ltd. Copyright is reserved by them and the drawing is issued on the condition that it is not copied, reproduced, retained or disclosed to any unauthorised person, either wholly or in part without the consent in writing of bright 3d ltd.



All proprietary goods and materials are to be fitted in accordance with manufacturers' instructions and relevant Codes Of Practice. All work to comply with [illegible] Standards (Scotland) Regulations 1990 or equivalent national regulations. Notwithstanding all of the above, all electrical work must comply with current I.E.E. regulations or equivalent. The contractor will be held responsible for the structural integrity of all fittings and fixtures supplied.

Notes

1. Dimensions must be checked by Contractors and setting out drawings based on site dimensions must be approved by bright 3d ltd prior to construction.
2. Any variations between stated dimensions and site dimensions should be reported to the designer prior to work being executed.
3. Samples of all finishes must be provided by Contractors for approval by bright 3d ltd prior to construction.

Revisions	Description	Date

PRELIMINARY

Stamp: Unless stated this drawing is not for construction.

BRIGHT

Bright 3D Planners Ltd
The Engineers
2 Ashton Place
Gallowgate Ave
Tel: 0121 [illegible]
Fax: 0121 [illegible]
Company No. [illegible]

Client
THE TRIANGLE SHOPPING CENTRE
MANCHESTER

Job
THE TRIANGLE SHOPPING CENTRE
MANCHESTER - EXTERNAL WORKS

Description
PROPOSED EXCHANGE SQUARE
ELEVATION

Scale	Date	Drawn/Checked
1:150 @ A3 1:75 @ A1	28.02.08	BJ

Drawing No. 1249-004 Revisions

This drawing is the property of bright 3d ltd. Copyright is reserved by them and the drawing is issued on the condition that it is not copied, reproduced, retained or disclosed to any unauthorised person, either wholly or in part without the consent in writing of bright 3d ltd.

BRUSHED S/S STRUCTURAL FITTINGS TO APPROPRIATE STRUCTURAL SPEC. INTO RESIN ANCHORS WHERE NECESSARY.

CLEAR SAFETY GLASS TO THICKNESS REQ'D BY STRUCTURAL ENGINEER.

BRUSHED S/S STRUCTURAL STEEL FRAMEWORK TO STRUCTURAL ENGINEER'S SPECIFICATIONS.

FIRE SCREENS IN EXISTING LOCATION, SUPPORTED FROM DECORATIVE ARCHES OF MAIN CANOPY STRUCTURE. CLEAR GLAZING USING APPROPRIATE SAFETY GLASS.



BACKLIT LETTERING SUPPORTED FROM UPPER HORIZONTAL BEAM. BRUSHED S/S FITTINGS WHERE VISIBLE.

BACKLIT LETTERING SUSPENDED FROM LOWER HORIZONTAL BEAM. BRUSHED S/S FITTINGS WHERE VISIBLE.

FOOTFALL COUNTER TO RELOCATE BENEATH CANOPY

All proprietary goods and materials are to be fixed in accordance with manufacturer's instructions and relevant Codes of Practice. All work to comply with British Standards and relevant parts of "The Building Standards (Scotland) Regulations 1990" or regulations enforcing regulations. Notwithstanding all of the above all electrical work must comply with current I.E.E. regulations or equivalent. The contractor will be held responsible for the supply and installation of all fittings and services required.

Notes

1. Dimensions must be checked by Contractors and setting out drawings issued or site dimensions must be approved by Bright 3d ltd prior to construction.
2. Any variations between stated dimensions and site dimensions should be reported to the designer prior to work being executed.
3. Samples of all finishes must be provided by Contractor for approval by Bright 3d ltd prior to installation.

Revision	Description	Date
A	CANOPY REDESIGN TO ALLOW SUSPENSION FROM STRUCTURAL BEAM	14.03.08

PRELIMINARY

Note: Unless signed this drawing is not for construction

BRIGHT

Bright 3d Visualisation Ltd
The Old Granary
2 Worsley Road
Farnworth
Bolton
BL4 9LT
Tel: 01204 862 888
Fax: 01204 862 878
Company No. 5514795

Client
THE TRIANGLE SHOPPING CENTRE MANCHESTER

Job
THE TRIANGLE SHOPPING CENTRE MANCHESTER - EXTERNAL WORKS

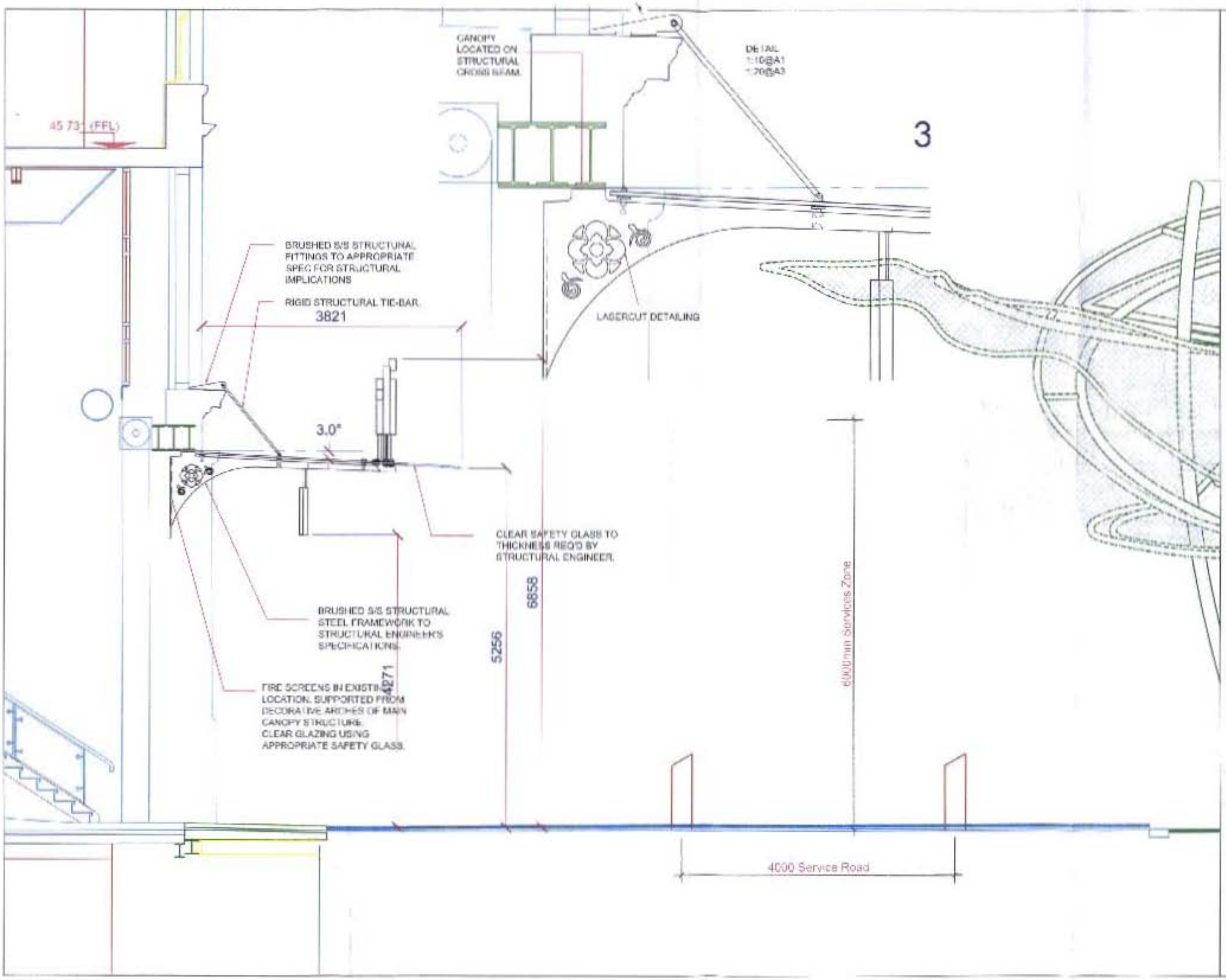
Description
PROPOSED EXCHANGE SQUARE ENTRANCE - FRONT ELEVATION

Scale	Date	Drawn/Checked
1:50 @ A3 1:25 @ A1	14.03.08	MJ

Drawing No. 1249-001

Revision A

This drawing is the property of Bright 3d ltd. Copyright is reserved by them and the drawing is issued on the condition that it is not copied, reproduced, retained or disclosed to any unauthorised person, either wholly or in part without the consent writing of Bright 3d ltd.



Notes

Revision	Description	Date
A	CANOPY REDESIGN TO ALLOW SUSPENSION FROM STRUCTURAL BEAM.	14.03.28

PRELIMINARY

BRIGHT

Client
THE TRIANGLE SHOPPING CENTRE MANCHESTER

Job
THE TRIANGLE SHOPPING CENTRE MANCHESTER - EXTERNAL WORKS

Description
PROPOSED EXCHANGE SQUARE ENTRANCE - SIDE ELEVATION

Scale	Date	Drawn/Checked
1:50 @ A3 1:20 @ A1	14.03.28	NJ

Drawing No.	Revisions
1249-002	A

BRUSHED S/S FRAMEWORK ATTACHED TO UNDERSIDE OF STEEL STRUCTURAL CROSS BEAM

LASERCUT DETAIL ARCH LINKED TO FIRST CROSS BEAM

VERTICAL GLASS PANEL CURRENT FIRE SAFETY SPEC.

2681

3475

BRUSHED S/S STRUCTURAL STEEL FRAMEWORK TO STRUCTURAL ENGINEER'S SPECIFICATIONS.

GLAZING ATTACHED ABOVE STEEL STRUCTURE. CLEAR SAFETY GLASS TO THICKNESS REQ'D BY STRUCTURAL ENGINEER.

1190

9040

BRUSHED S/S STRUCTURAL STEEL FRAMEWORK RISS (ASS) TO STRUCTURAL ENGINEERS RECOMMENDATIONS.

SACKS IT FITTINGS SUPPORTED FROM HORIZONTAL BEAM. BRUSHED S/S FITTINGS WHERE VISIBLE.

All proprietary goods and materials are to be fixed in accordance with manufacturers instructions and relevant Codes Of Practice. All work to comply with British Standards and relevant parts of "The Building Regulations 2000" or subsequent relevant regulations. It shall be the duty of the owner, or his/her agent, to ensure that all work complies with current U.K. regulations or legislation. The contractor will be held responsible for the structural integrity of all fittings and fixtures supplied.

Notes

1. Dimensions must be checked by Contractors and setting out drawings based on this drawing are not to be approved by Bright for prior to construction.
2. Any variations between client's requirements and site conditions should be reported to the designer prior to work being executed.
3. Particulars of all fittings must be provided by Contractor for approval by Bright Ltd prior to construction.

Revision	Description	Date
A	CANOPY RECESSION TO ALLOW SUSPENSION FROM STRUCTURAL BEAM.	14.03.08

PRELIMINARY

Design is not suitable for building control purposes.

BRIGHT

Bright (C) Architecture
The Boathouse
Whitworth Road
Chatsworth Manchester
Tel 0161 273 8822
Fax 0161 273 8833
Email info@bright.co.uk

Client
THE TRIANGLE SHOPPING CENTRE MANCHESTER

Job
THE TRIANGLE SHOPPING CENTRE MANCHESTER - EXTERNAL WORKS

Description
PROPOSED EXCHANGE SQUARE ENTRANCE - PLAN

Scale	Date	Drawn/Checked
1:50 @ A3 1:25 @ A1	14.03.08	RJ

Drawing No. 1249-003 Revision

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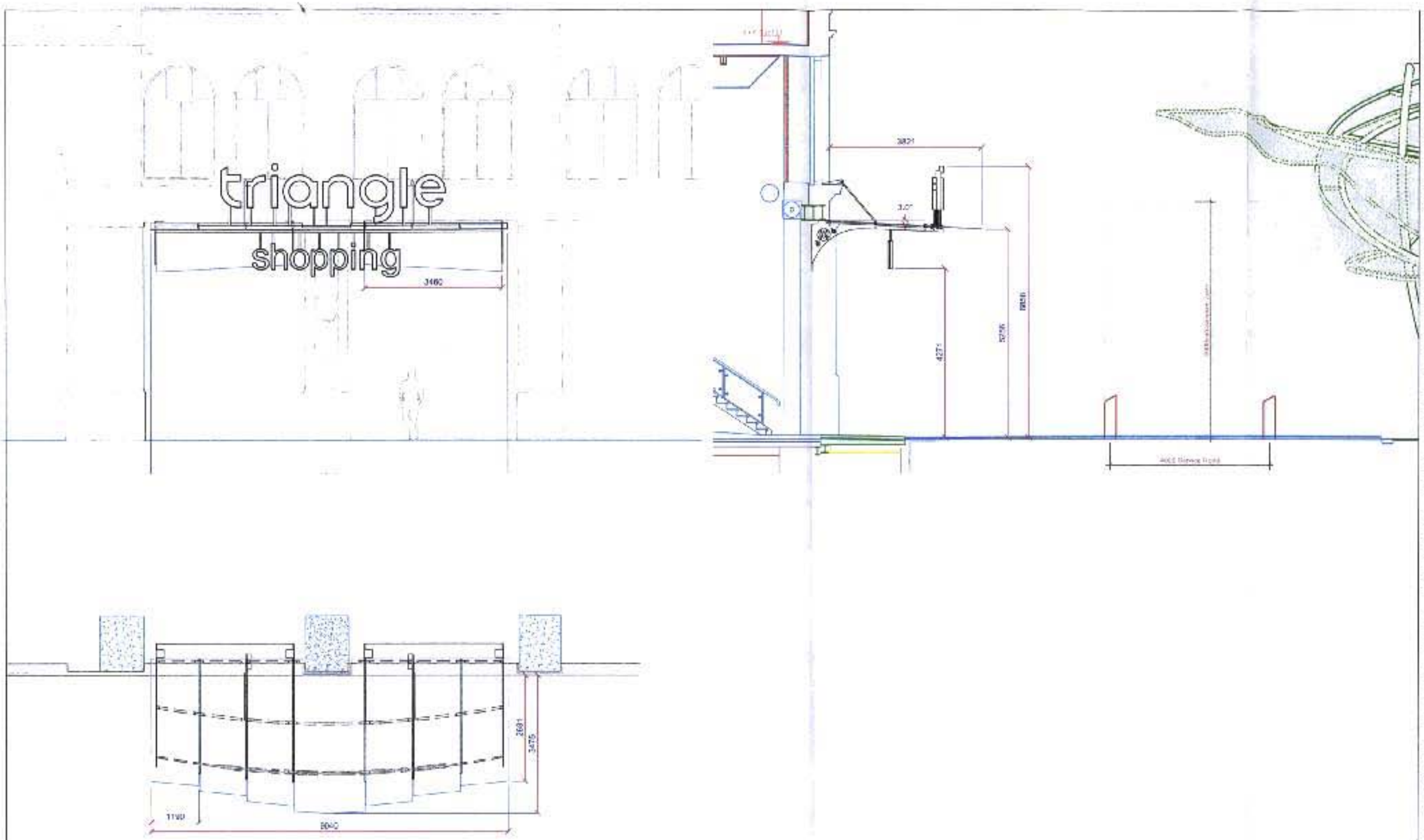

All proprietary goods and materials are to be fitted in accordance with manufacturers instructions and relevant Codes Of Practice. All work to comply with British Standards and relevant parts of "The Building Standards (Scotland) Regulations, 1990" or equivalent national regulations. Notwithstanding all of the above all electrical work must comply with current I.E.E. regulations or equivalent. The contractor will be held responsible for the structural integrity of all fittings and fixtures supplied.

Notes

1. Dimensions must be checked by Contractors and setting out drawings based on site dimensions must be approved by Bright Solid prior to construction.
2. Any variations between stated dimensions and site dimensions should be reported to the designer prior to work being measured.
3. Samples of all finishes must be provided by Contractors for approval by Bright Solid prior to construction.

Revision	Description	Date

PRELIMINARY

Stamp: Unless stated this drawing is not for construction.

BRIGHT

Bright - 3D Environments
The Engineers
2 Ancestor Place
Bellmuir Road SA1
Tel: 0131 [illegible]
Fax: 0131 [illegible]
Company No. [illegible]

Client
THE TRIANGLE SHOPPING CENTRE
MANCHESTER

Job
THE TRIANGLE SHOPPING CENTRE
MANCHESTER - EXTERNAL WORKS

Description
PROPOSED MAIN ENTRANCE

Scale	Date	Drawn/Checked
1:100 @ A3 1:50 @ A1	14.03.08	HJ

Drawing No. 1249-004 Revision

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APPENDIX C

King Sturge

083391/LO/2007/C1

RETROSPECTIVE - LISTED BUILDING CONSENT - for the installation of new entrance doors, signage and associated internal fit out.

Approved

083216/FO/2007/C1

RETROSPECTIVE - Installation of new shop front

Approved

077895/LO/2005/C1

LISTED BUILDING CONSENT installation of 1 no. externally illuminated projecting sign

Approved

077894/AO/2005/C1

Installation of 1 no. externally illuminated projecting sign

Approved

074042/LO/2004/C1

RETROSPECTIVE LISTED BUILDING CONSENT for two illuminated signs to Exchange Square elevation

Approved

074042/LO/2004/C1

High level illuminated banners, individually lettered name signs and centre logo signs to hanging ditch, cathedral st and fennel st elevations

Approved

070473/AOH/2003/C1

High level illuminated banners, individually lettered name signs and centre logo signs to hanging ditch, cathedral st and fennel st elevations

Approved

070472/LO/2003/C1

LISTED BUILDING CONSENT high level illuminated banners, individually lettered name signs, and centre logo signs to hanging ditch, cathedral st and fennel st elevations

Approved

069392/LO/2003/C1
LISTED BUILDING CONSENT alterations to elevations and interior, erection of external sculptures and new entrance
Approved

069391/FO/2003/C1
Alterations to elevations and interior, erection of external sculptures and new entrance
Approved

069315/LO/2003/C1
Listed building consent retrospective application for internal fit out works for retail unit
Approved

067983/LO/2003/C1
LISTED BUILDING CONSENT construction of new steel framed licenced 'Sky Bar' within the former trading hall

067982/FO/2003/C1
Construction of new steel framed licensed 'Sky Bar' within the former trading hall
Approved

065947/AOH/CITY1/02
A provisional panel fixed to the building by small ringbolts and located above the main entrance
Approved

063293/LO/CITY1/01
LISTED BUILDING CONSENT installation of a satellite dish on roof
Approved

063291/FO/CITY1/01
Installation of a 2.1m diameter satellite dish on roof
Approved

062476/AO/CITY1/01
Signs to proposed canopies and attached to the existing building, including flags and high level signage
Approved
062474/LO/CITY1/01
LISTED BUILDING CONSENT Proposed canopies, signage and lighting

Approved

062473/FO/CITY1/01

Proposed canopies, lighting to Fennel Street, Cathedral Street and Hanging Ditch

Approved

061432/LO/CITY01

LISTED BUILDING CONSENT Installation of new shop front and internal alterations

Approved

054722/LL/CITY1/98

LISTED BUILDING CONSENT Refurbishment and internal and external alterations to Corn Exchange

Approved

054721/FO/CITY1/98

Refurbishment and external alterations to corn exchange in association with the re-use of the building to provide a mix of food and drink, retail and night-club uses (basement, ground and first floors) and office use on the upper floors.

Approved

FIGURE 1

Before





After



Manchester Triangle Shopping Centre - Exchange Square Entrance.


triangle
shopping
GROCERY


triangle
shopping



Manchester Triangle Shopping Centre - Exchange Square Entrance.


triangle
BRIGHT

King Sturge

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