

SPORTS HALL PARAPET STEELWORK LAYOUT

Scale:- 1:100

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NOTES:

P02 DRAWING No. & PARAPET BEAM REVISED

P01 FIRST ISSUE
REV REASON FOR REVISION



CLIENT:

Caledonian

Sir Frederick Gibberd School

DESCRIPTION:

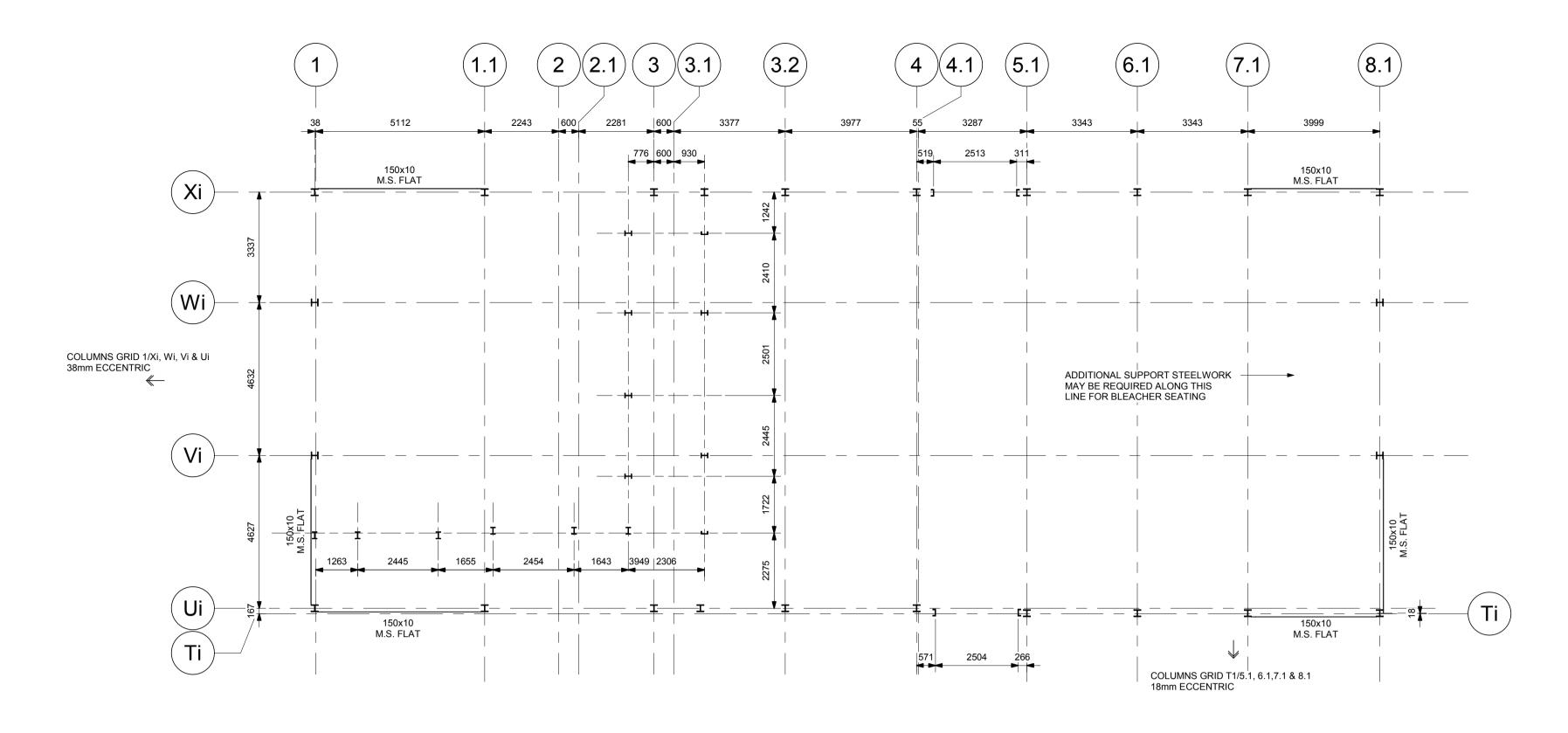
SPORTS HALL - PARAPET STEELWORK

LAYOUT

CONTRACT NUMBER: FS0620 DATE: Jan 2019

INFORMATION STATUS: PRELIMINARY

SUBCONTRACTOR COMPANY TRADE NAME
SUBCONTRACTOR CONTRACT REF. No



COLUMN LAYOUT - HALL

Scale:- 1:100

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P02 DRAWING No. REVISED P01 FIRST ISSUE REV REASON FOR REVISION



Caledonian

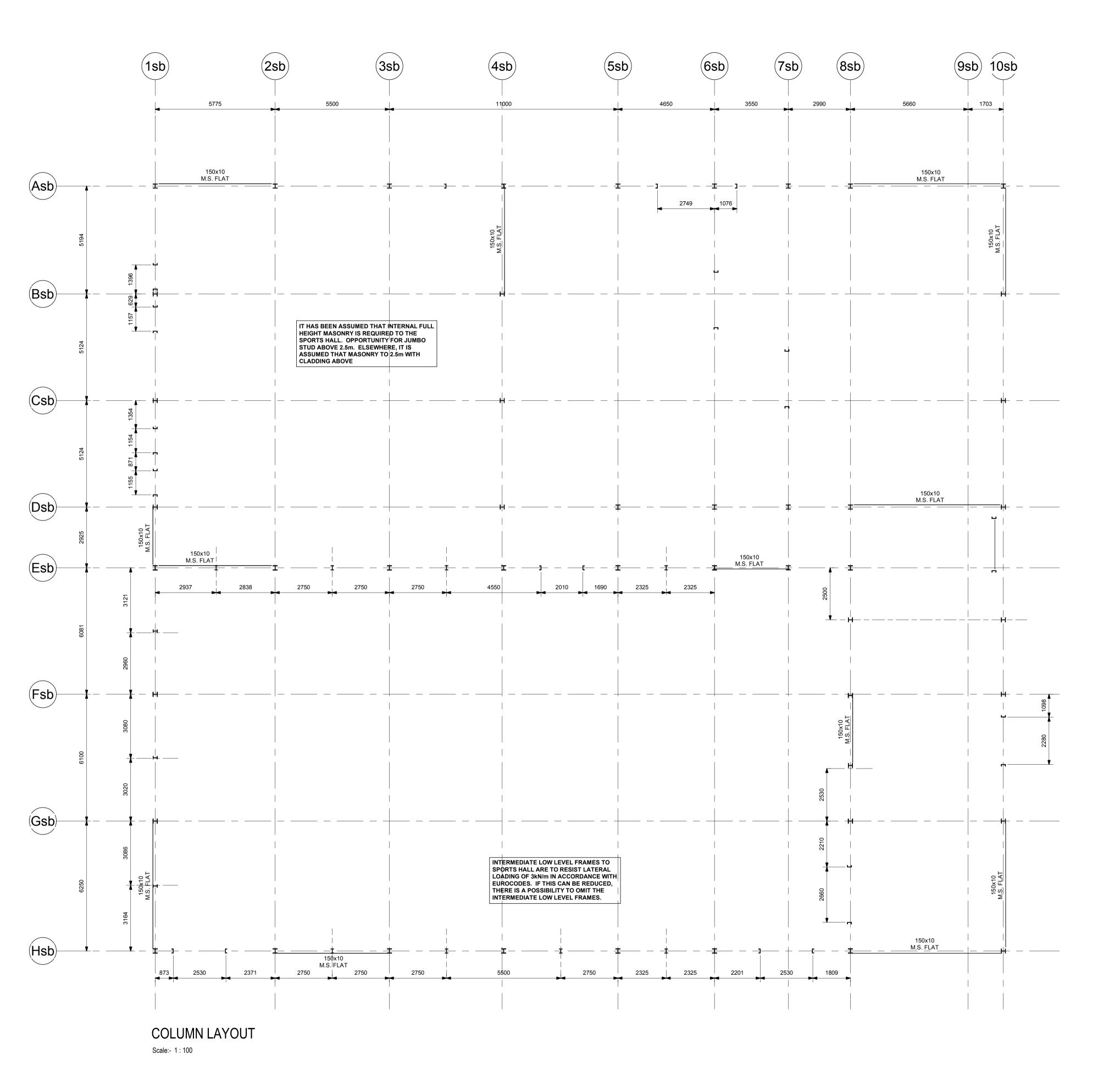
Sir Frederick Gibberd School

COLUMN LAYOUT

SCALE @ A1: 1:100 CONTRACT NUMBER: FS0620 DATE: **Jan 2019**

INFORMATION STATUS: PRELIMINARY

SUBCONTRACTOR COMPANY TRADE NAME SUBCONTRACTOR CONTRACT REF. No



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NOTES:

P02 DRAWING No. REVISED
P01 FIRST ISSUE
REV REASON FOR REVISION

24.01.19 DGI BI 18.01.19 DGI BI DATE BY CHK



CLIENT:

Caledonian

Sir Frederick Gibberd School

DESCRIPTION:

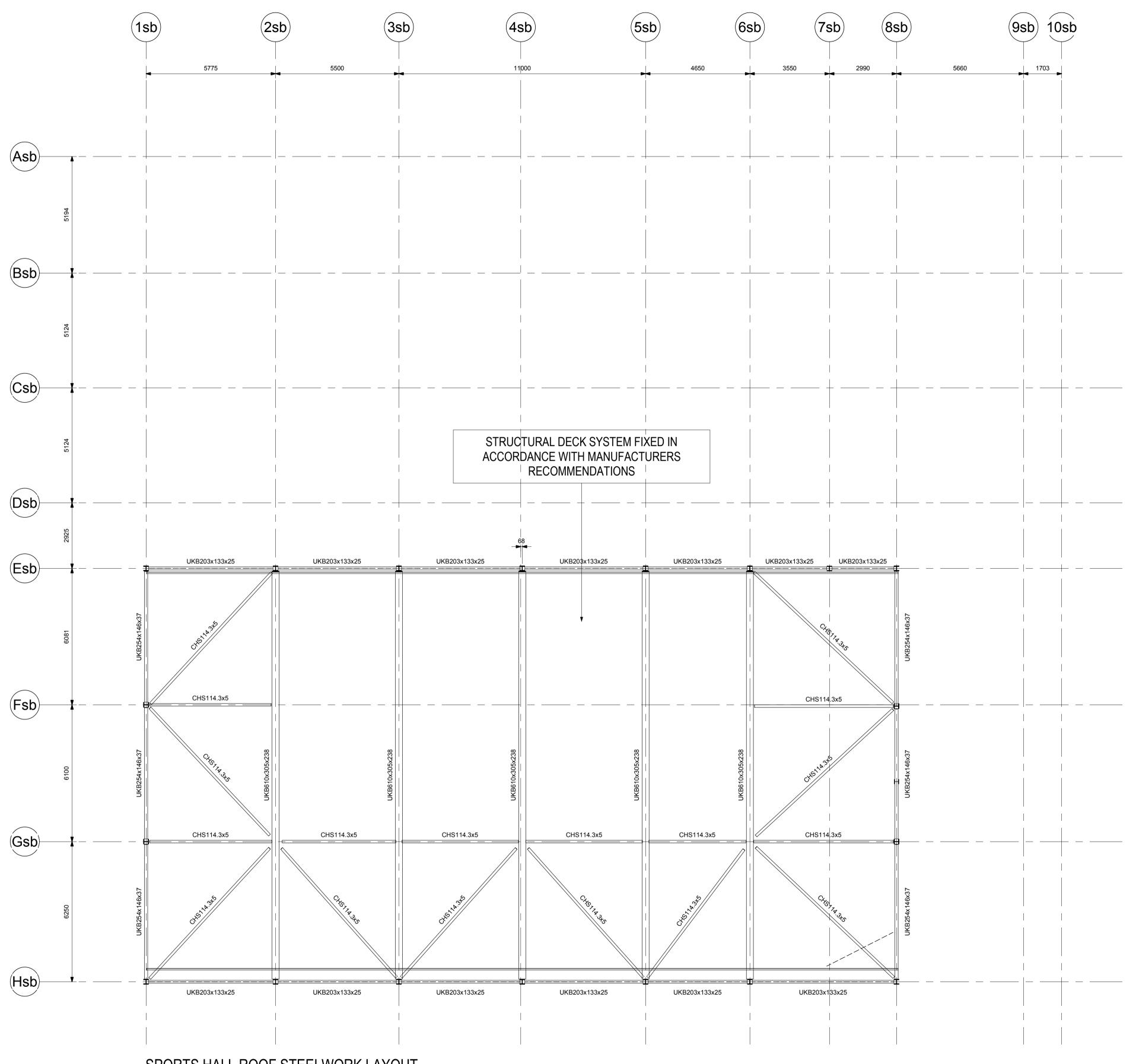
SPORTS HALL - COLUMN LAYOUT

DOCUMENT REFER	RENCE No:						
FS0620	AWP	- SB	XX	DR	- S -	20-	0100
Ref	Orig	Zone	Level	Туре	Role	Element	Chrono N
SCALE @ A1:	1:100		RE	∨: P02			

CONTRACT NUMBER: FS0620 DATE: Jan 2019

INFORMATION STATUS: PRELIMINARY

SUBCONTRACTOR COMPANY TRADE NAME
SUBCONTRACTOR CONTRACT REF. No



SPORTS HALL ROOF STEELWORK LAYOUT

Scale:- 1:100

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NOTES:

P03 STRUCTURAL DECK ADDED. RAFTER SIZES INCREASED

P02 DRAWING No. REVISED. PURLIN LENGTH REDUCED

REV REASON FOR REVISION

DATE BY CHK



CLIENT:

Caledonian

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SPORTS HALL - ROOF STEELWORK LAYOUT

FS0620 - AWP - SB - XX - DR - S - 20-0

 Ref
 Orig
 Zone
 Level
 Type
 Role
 Element
 Chrono No.

 SCALE @ A1:
 1:100
 REV:
 P03

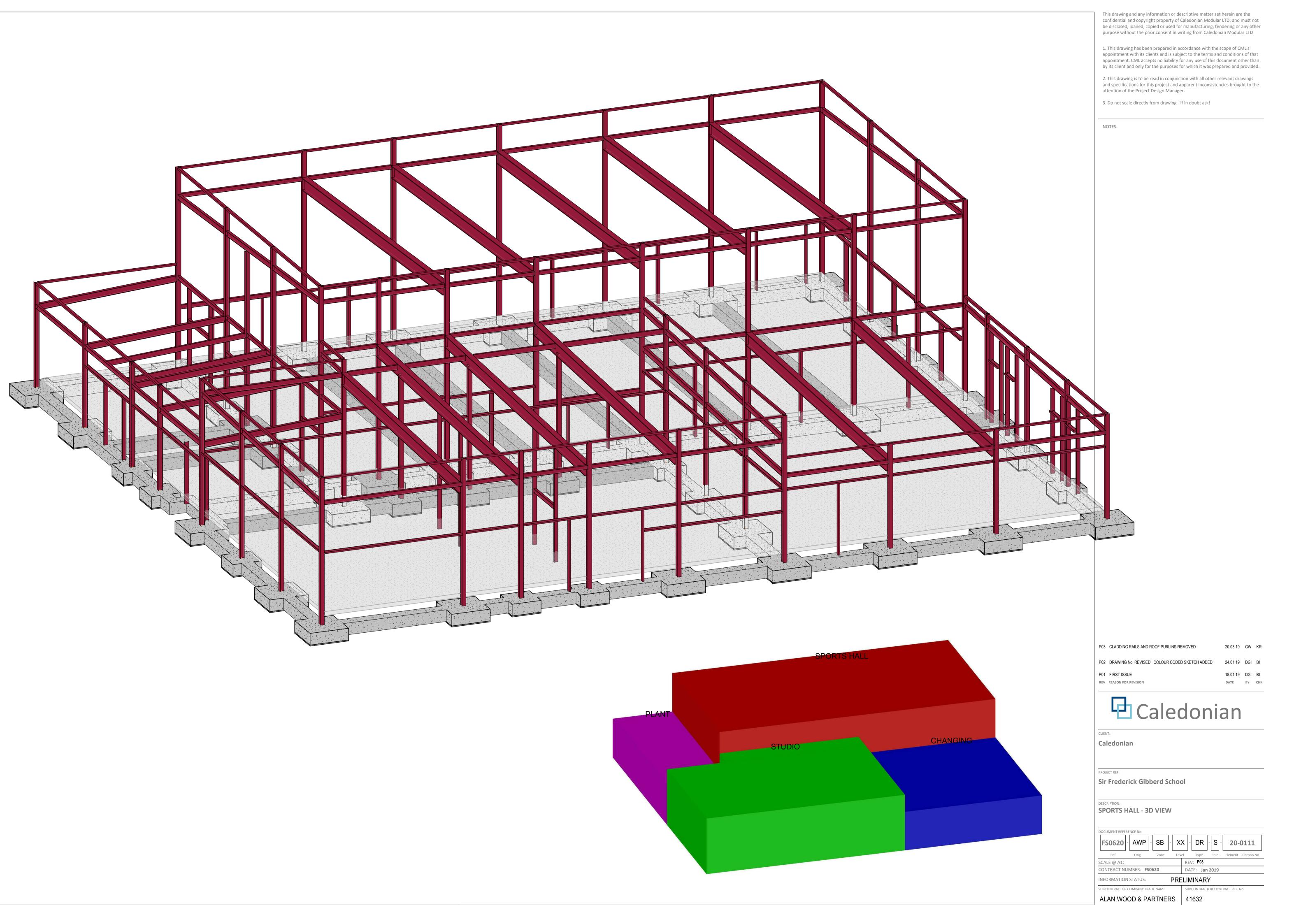
 CONTRACT NUMBER:
 FS0620
 DATE:
 Jan 2019

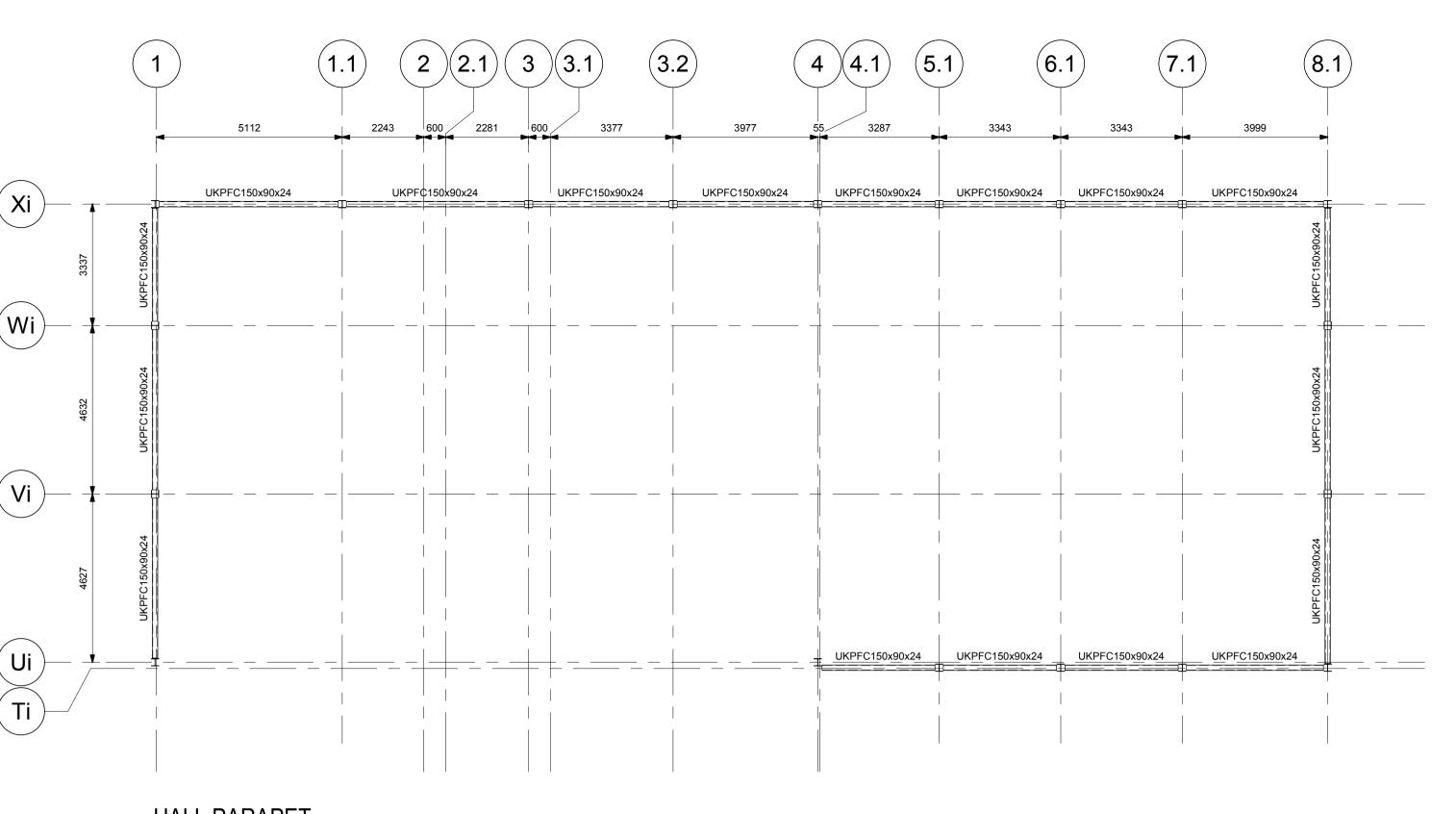
INFORMATION STATUS: PRELIMINARY

SUBCONTRACTOR COMPANY TRADE NAME

SUBCONTRACTOR CONTRACT REF. NO.

SUBCONTRACTOR COMPANY TRADE NAME SUBCONTRACTOR CONTRACT REF. No





HALL PARAPET Scale:- 1 : 100

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P02 DRAWING No. & PARAPET BEAM REVISED

P01 FIRST ISSUE REV REASON FOR REVISION



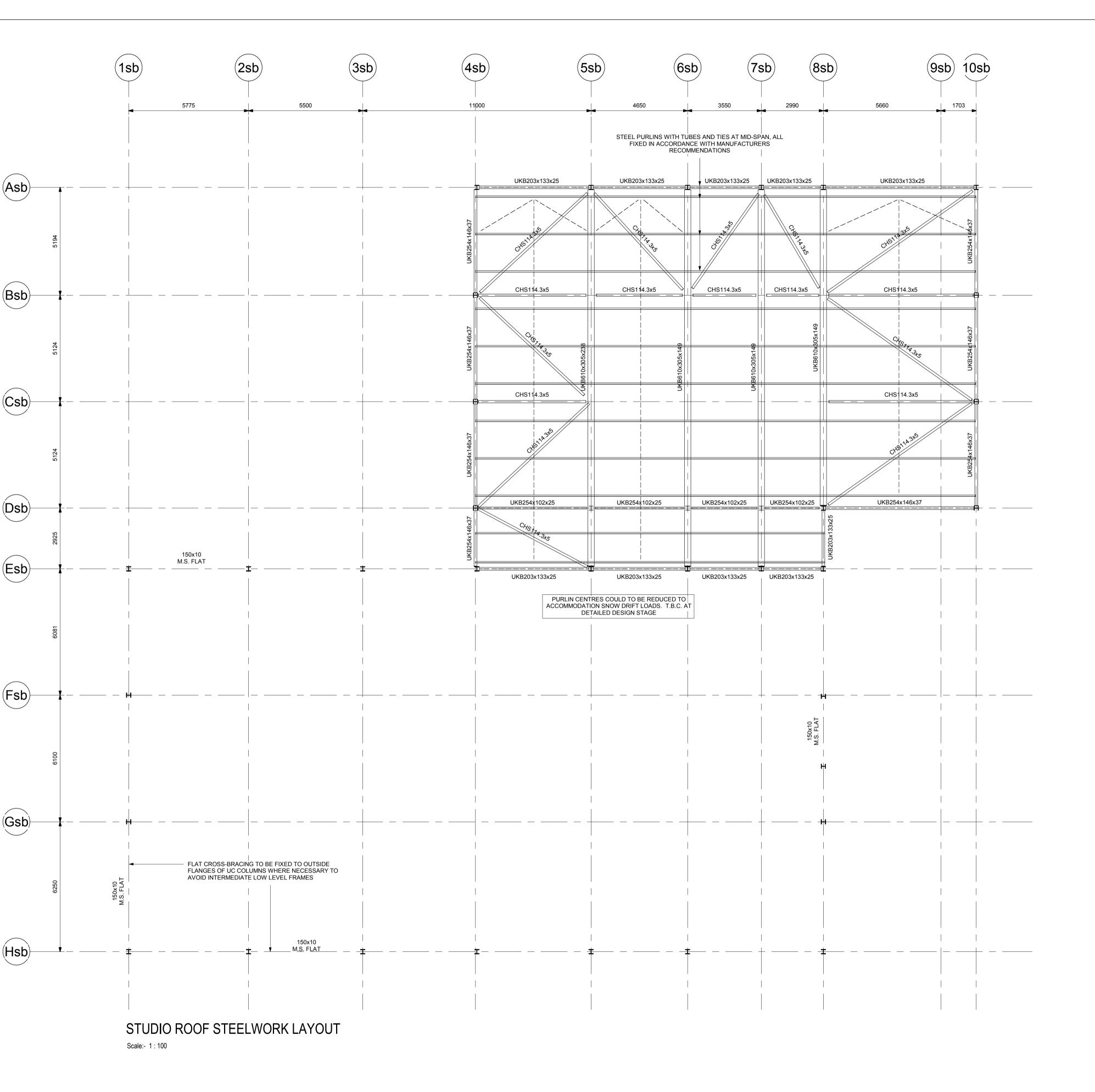
Caledonian

Sir Frederick Gibberd School

HALL PARAPET STEELWORK LAYOUT

SCALE @ A1: 1:100 CONTRACT NUMBER: FS0620 DATE: **Jan 2019**

INFORMATION STATUS: PRELIMINARY SUBCONTRACTOR COMPANY TRADE NAME SUBCONTRACTOR CONTRACT REF. No



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P02 DRAWING №. REVISED. PURLIN LENGTH REDUCED
P01 FIRST ISSUE

REV REASON FOR REVISION



24.01.19 DGI BI

18.01.19 DGI BI

CLIENT:

Caledonian

JECT REF:

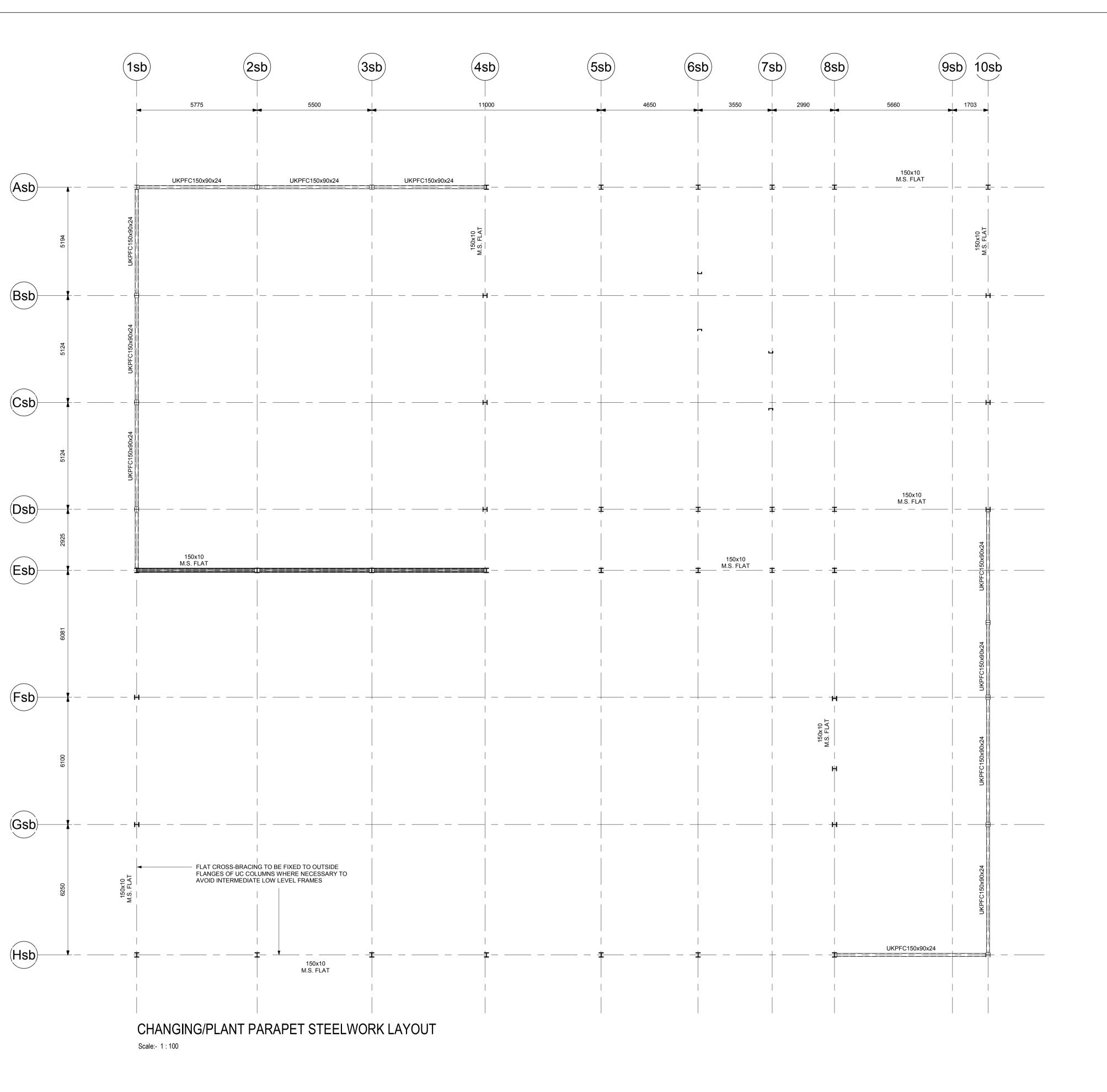
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SPORTS HALL - STUDIO ROOF STEELWORK

PLAN

DOCUMENT REFERENCE NO:

SUBCONTRACTOR COMPANY TRADE NAME
SUBCONTRACTOR CONTRACT REF. No



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P02 DRAWING No. & PARAPET BEAM REVISED

P01 FIRST ISSUE REV REASON FOR REVISION 24.01.19 DGI BI



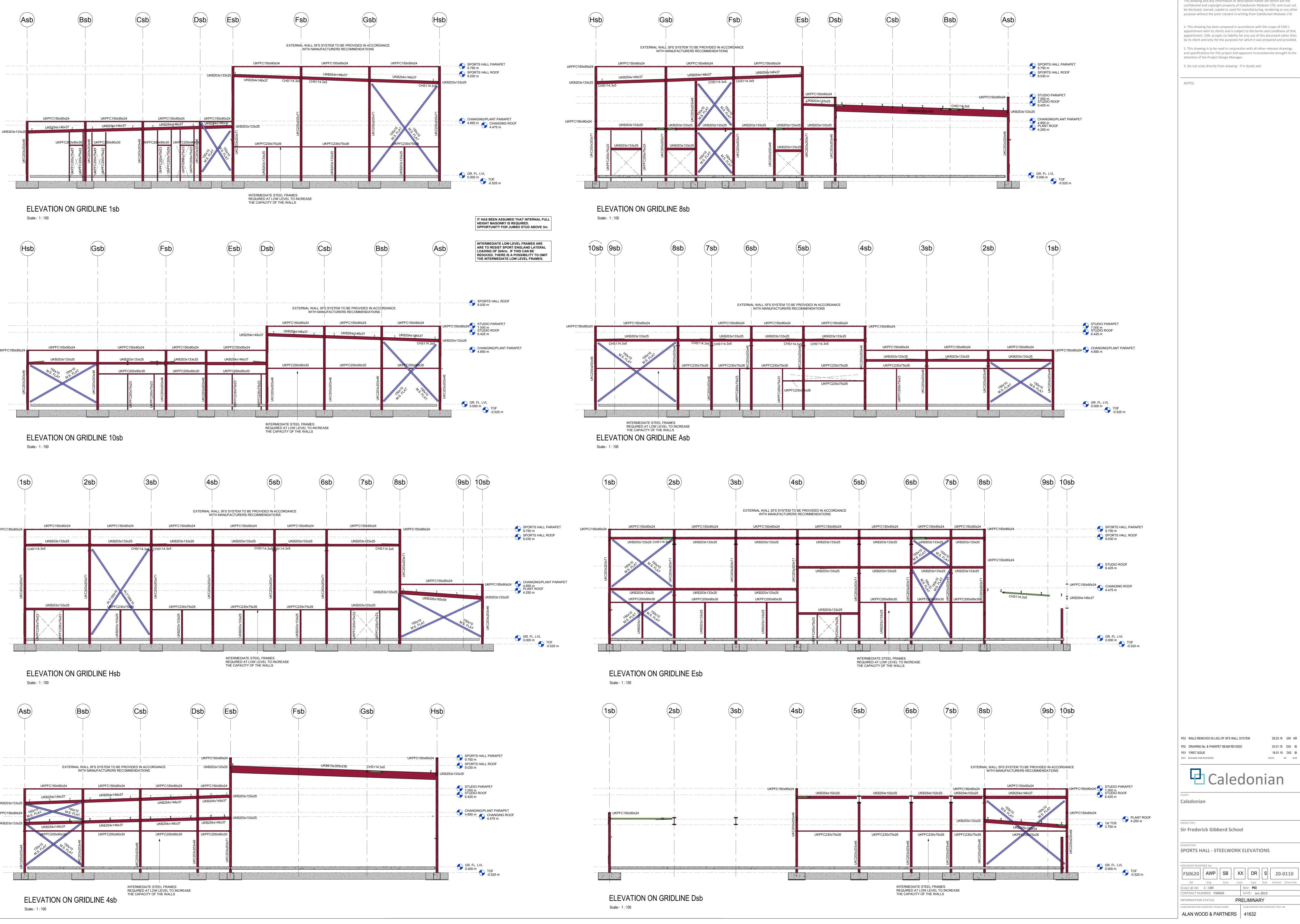
Caledonian

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SPORTS HALL - CHANGING/PLANT PARAPET STEELWORK LAYOUT

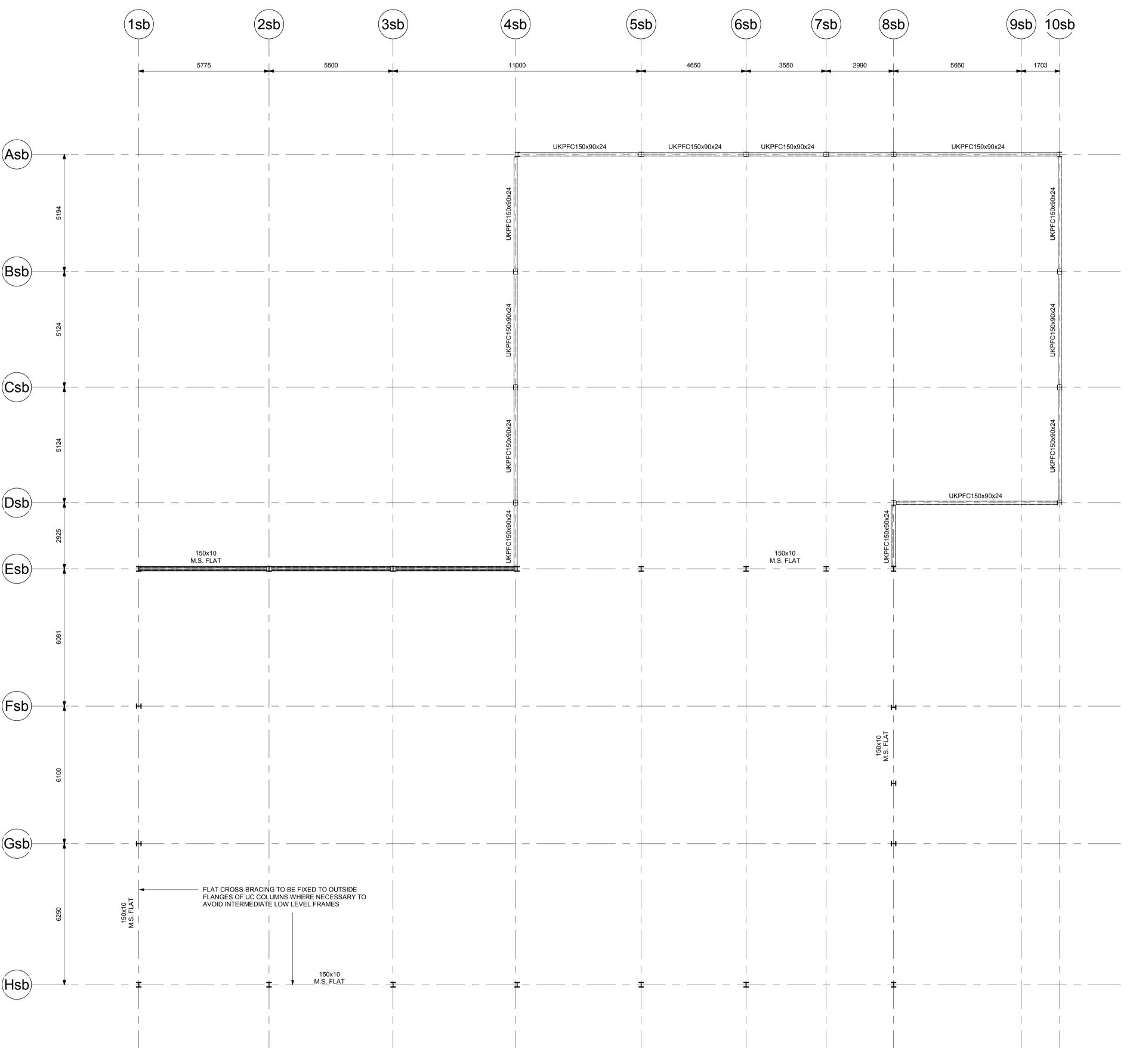
FS0620 - AWP - SB - XX - DR - S - 20-0102 SCALE @ A1: 1:100 DATE: **Jan 2019** CONTRACT NUMBER: FS0620 INFORMATION STATUS: **PRELIMINARY**

SUBCONTRACTOR CONTRACT REF. No SUBCONTRACTOR COMPANY TRADE NAME



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FS0620 - AWP - SB - XX - DR - S - 20-0110



STUDIO PARAPET STEELWORK LAYOUT

Scale:- 1:100

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P02 DRAWING No. & PARAPET BEAM REVISED P01 FIRST ISSUE

24.01.19 DGI BI REV REASON FOR REVISION



Caledonian

Sir Frederick Gibberd School

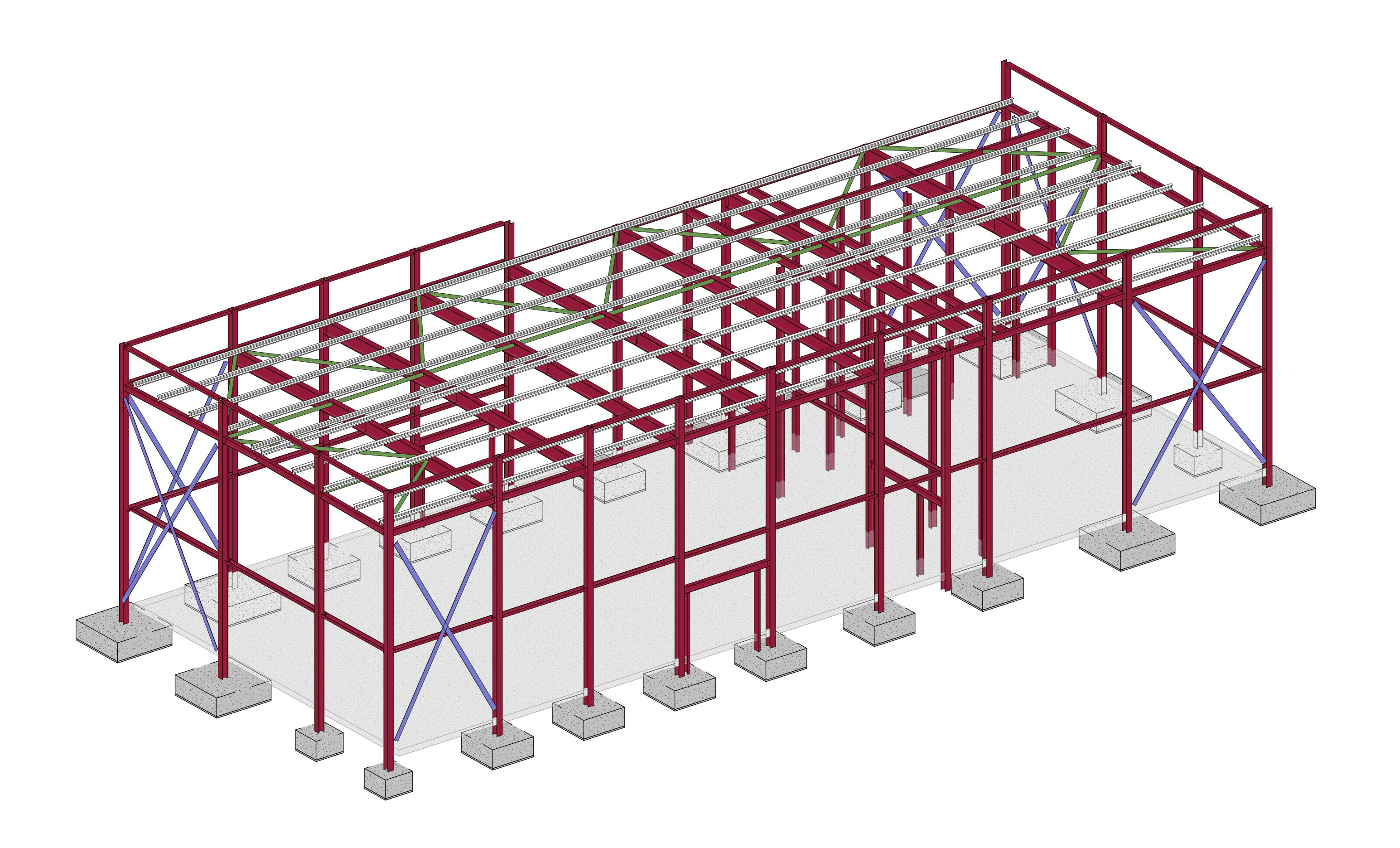
SPORTS HALL - STUDIO PARAPET

STEELWORK LAYOUT

FS0620 - AWP - SB - XX - DR - S - 20-0104 SCALE @ A1: 1:100

DATE: **Jan 2019** CONTRACT NUMBER: FS0620 INFORMATION STATUS: **PRELIMINARY**

SUBCONTRACTOR CONTRACT REF. No SUBCONTRACTOR COMPANY TRADE NAME



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P01 FIRST ISSUE	18.01.	19 DG	BI BI
REV REASON FOR REVISION	DATE	ВҮ	СНК
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Caledonian			

24.01.19 DGI BI 18.01.19 DGI BI

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HALL 3D VIEW

P02 DRAWING No. REVISED

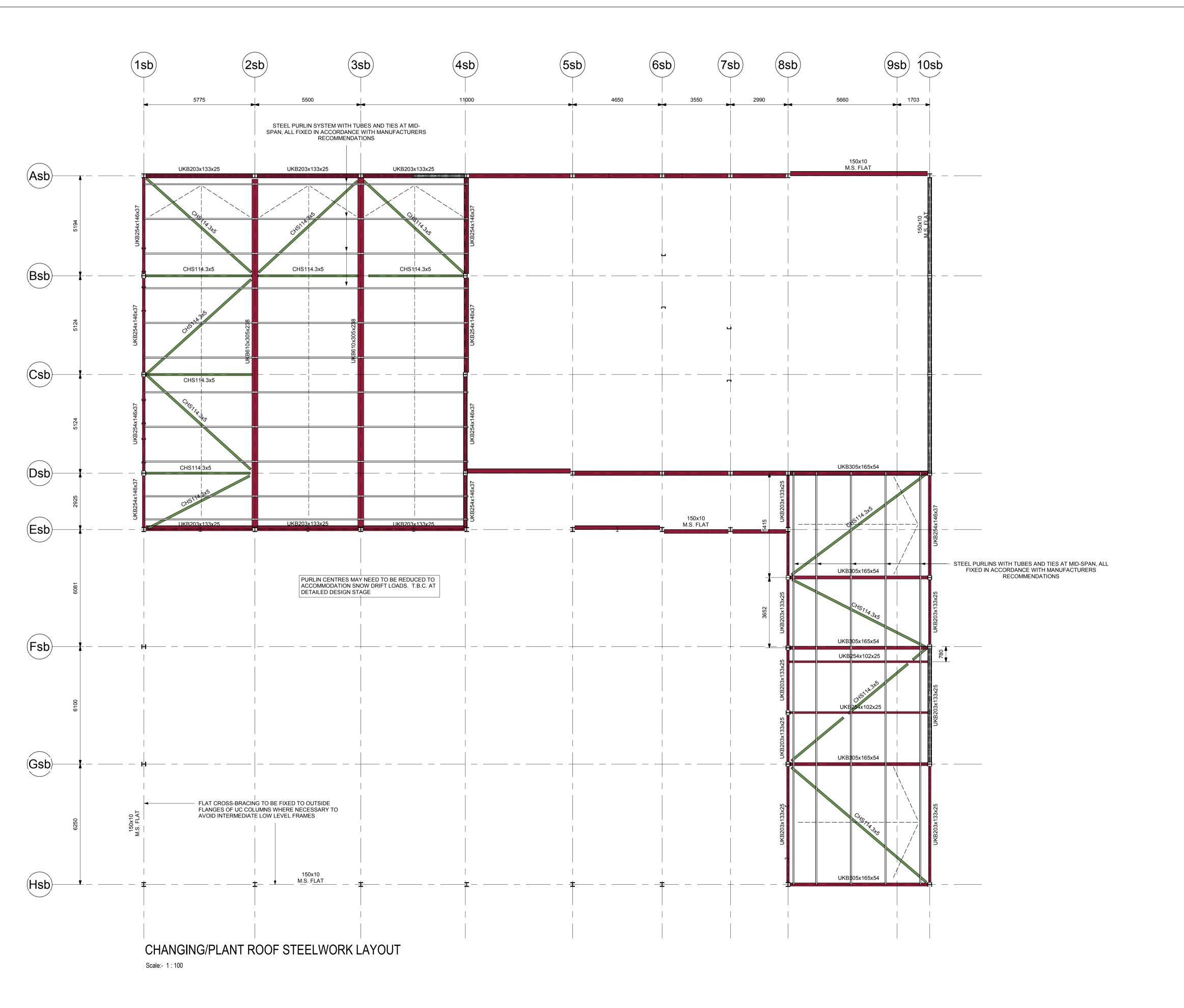
FS0620 - AWP - MB - XX - DR - S - 20-0212

Ref Orig Zone Level Type Role Element Chrono No.

SCALE @ A0: REV: P02

CONTRACT NUMBER: FS0620 DATE: Jan 2019

INFORMATION STATUS: PRELIMINARY SUBCONTRACTOR COMPANY TRADE NAME SUBCONTRACTOR CONTRACT REF. No



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P02 DRAWING No. REVISED. PURLIN LENGTH REDUCED P01 FIRST ISSUE

18.01.19 DGI BI REV REASON FOR REVISION

24.01.19 DGI BI



Caledonian

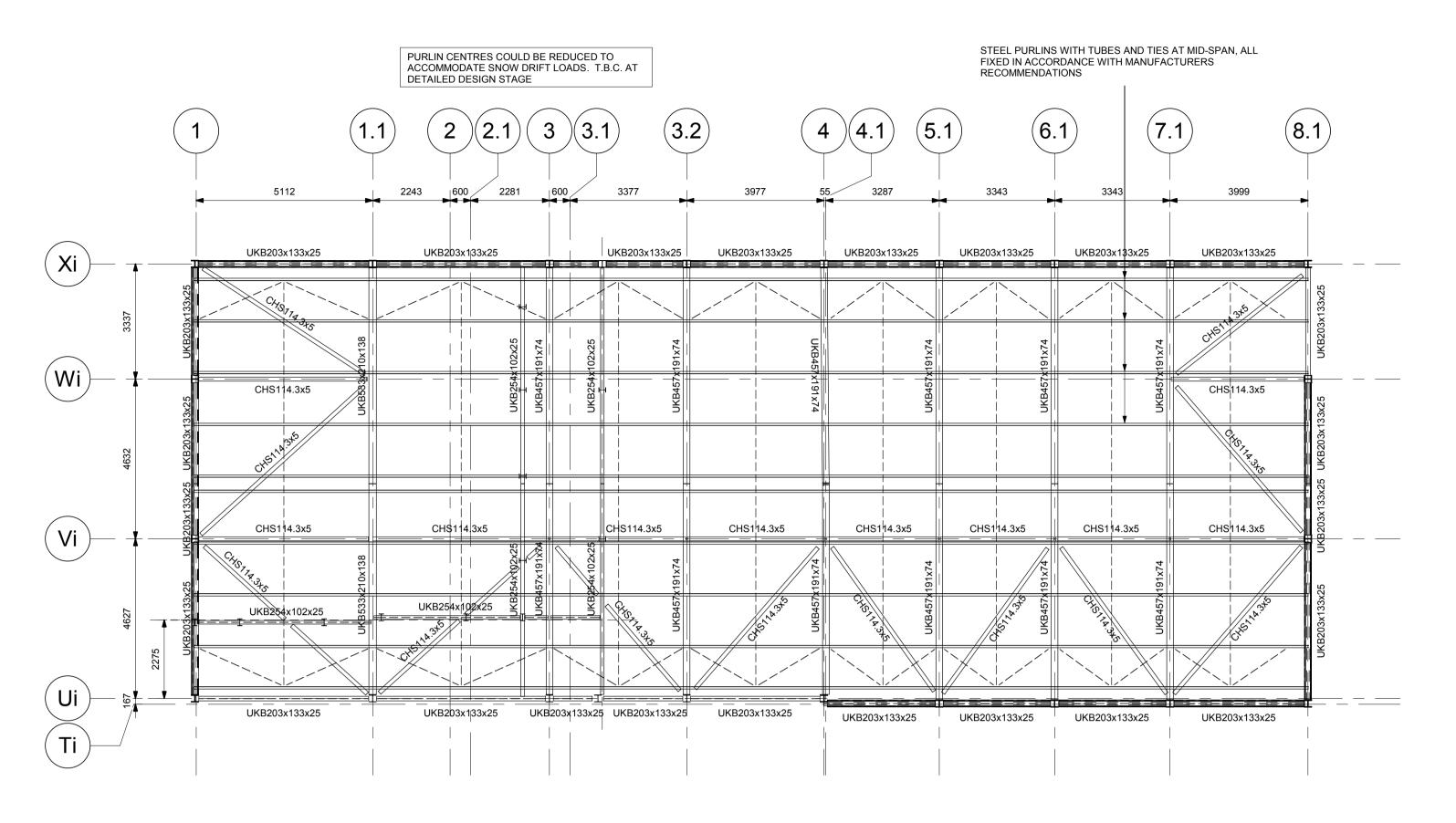
Sir Frederick Gibberd School

SPORTS HALL - CHANGING/PLANT ROOF STEELWORK LAYOUT

FS0620 - AWP - SB - XX - DR - S - 20-0101

SCALE @ A1: 1:100 CONTRACT NUMBER: FS0620 DATE: **Jan 2019** INFORMATION STATUS: **PRELIMINARY**

> SUBCONTRACTOR CONTRACT REF. No SUBCONTRACTOR COMPANY TRADE NAME



HALL ROOF Scale:- 1:100

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P02 DRAWING No. REVISED. PURLIN LENGTH REDUCED P01 FIRST ISSUE REV REASON FOR REVISION



24.01.19 DGI BI

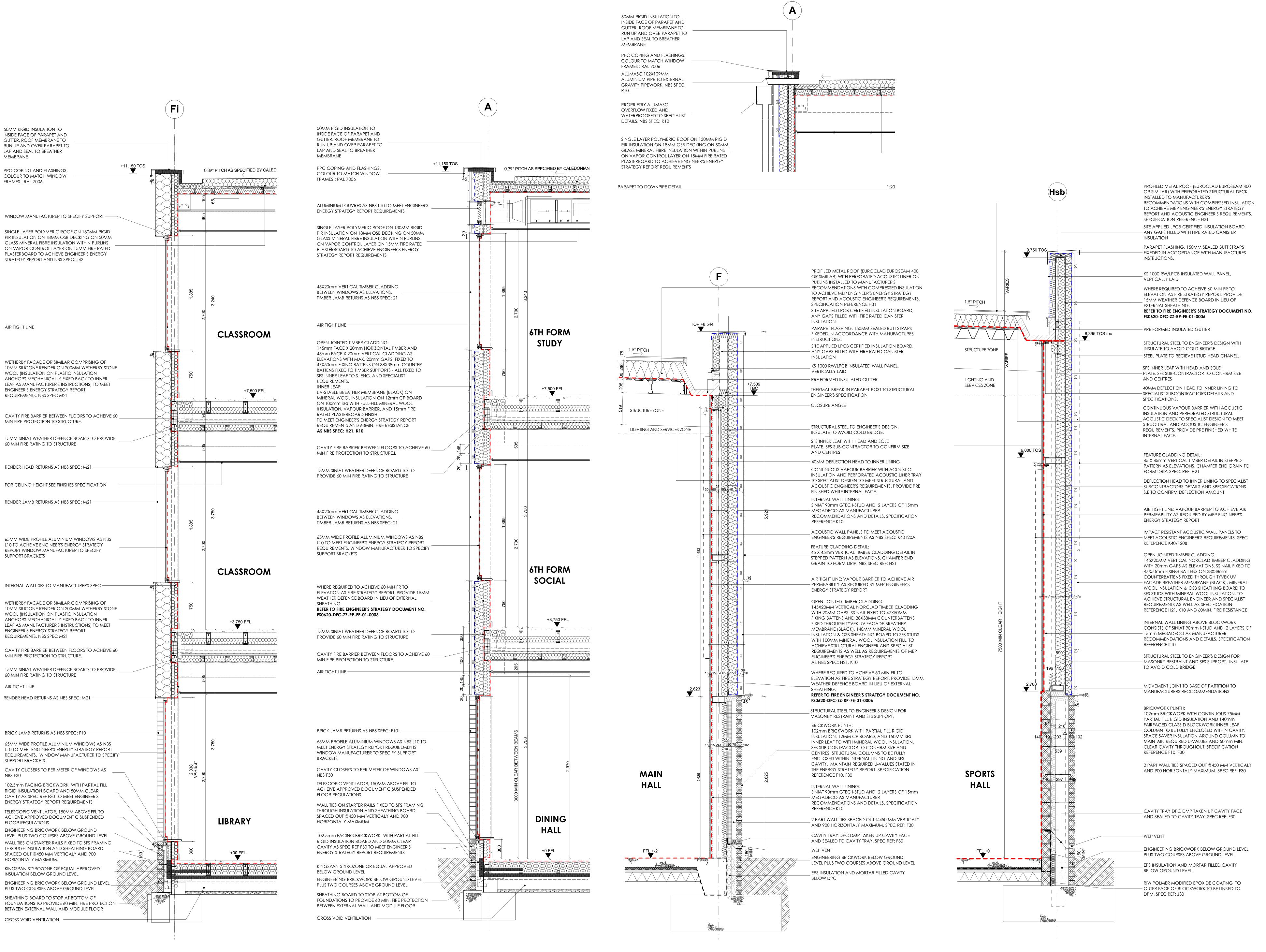
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HALL ROOF STEELWORK LAYOUT

SCALE @ A1: 1:100 CONTRACT NUMBER: FS0620 DATE: **Jan 2019**

INFORMATION STATUS: PRELIMINARY SUBCONTRACTOR CONTRACT REF. No SUBCONTRACTOR COMPANY TRADE NAME



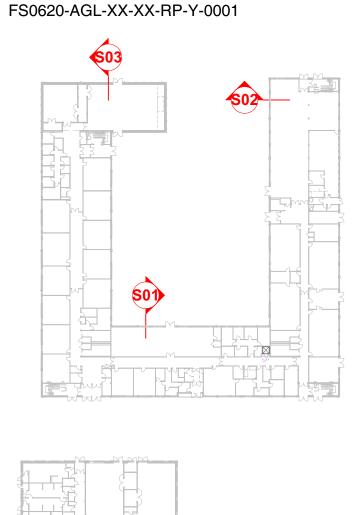
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FOR U-VALUES REFER TO ENERGY STRATEGY



1:1000

KEY PLAN

P05 NOTE REMOVED AND UPDATED TO CML COMMENTS 16/04/19 PN HLM ISSUED FOR CML REVIEW P03 SECTION P03 & P04 UPDATED P02 ISSUED FOR DRAFT CP's P01 PRELIMINARY ISSUE FOR COMMENT Rev Description



CALEDONIAN MODULAR CONSTRUCTION

25/01/2019 HLM HLM

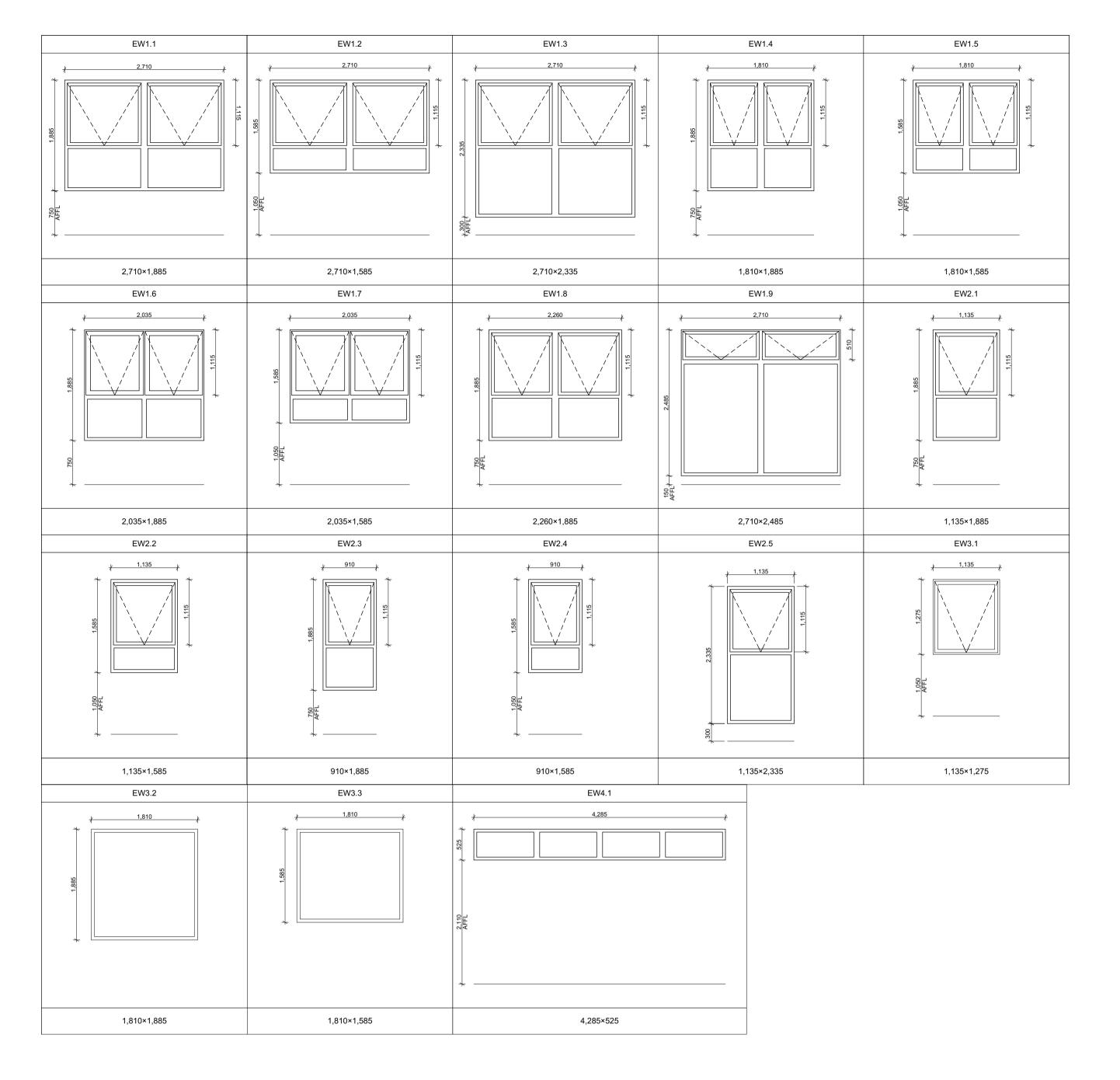
18/01/19 HLM HLM

SIR FREDERICK GIBBERD SCHOOL

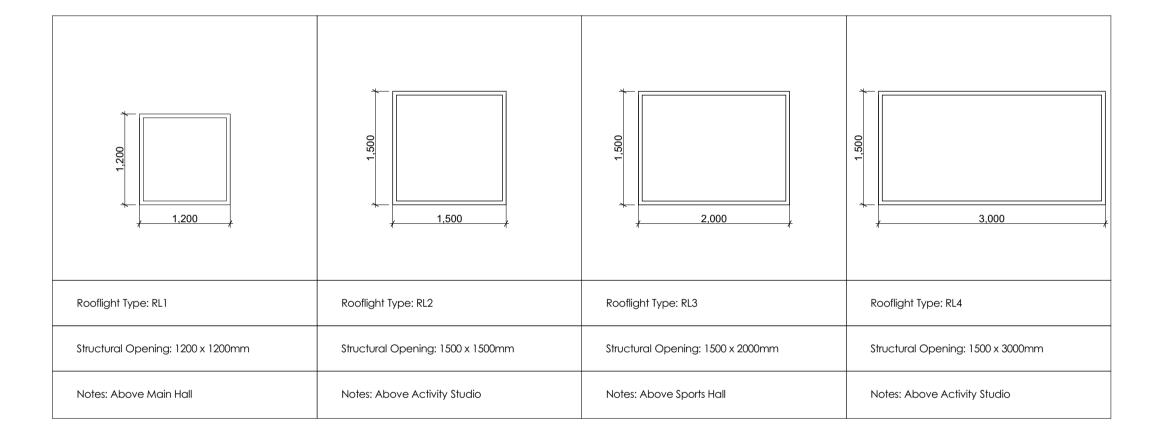
EXTERNAL DETAIL WALL SECTIONS

FS0620-HLM-MB-SE-DR-A-25-2501 Orig Zone Level Type Role Classification Chrono No. REV: **P05** CONTRACT NUMBER: DATE: 15/01/2019 SUITABILITY: **S4**

S04 SB - SPORTS HALL **S01** MB - BRICK / RENDER **S02** MB - BRICK / TIMBER MB - MAIN HALL



			Rooflig	ght Schedule			
ROOFLIGHT TYPE	ROOFLIGHT NO.	ABOVE ROOM	ROOM NO.	STRUCTURAL OPENING WIDTH	STRUCTURAL OPENING LENGTH	G-VALUE	COMMENTS
RL1	RL-G.102-A	Main Hall	G.102	1,200	1,200	0.55	Self Cleaning Glass
RL1	RL-G.102-B	Main Hall	G.102	1,200	1,200	0.55	Self Cleaning Glass
RL1	RL-G.102-C	Main Hall	G.102	1,200	1,200	0.55	Self Cleaning Glass
RL1	RL-G.102-D	Main Hall	G.102	1,200	1,200	0.55	Self Cleaning Glass
RL2	RL-S.110-A	Activity Studio	S.110	1,500	1,500	0.55	Self Cleaning Glas
RL2	RL-S.110-C	Activity Studio	S.110	1,500	1,500	0.55	Self Cleaning Glas
RL2	RL-S.116-A	Activity Studio	S.116	1,500	1,500	0.55	Self Cleaning Glas
RL2	RL-S.116-D	Activity Studio	S.116	1,500	1,500	0.55	Self Cleaning Glas
RL3	RL-S.101-A	Sports Hall	S.101	1,500	2,000	0.55	Self Cleaning Glas
RL3	RL-S.101-B	Sports Hall	S.101	1,500	2,000	0.55	Self Cleaning Glas
RL3	RL-S.101-C	Sports Hall	S.101	1,500	2,000	0.55	Self Cleaning Glass
RL3	RL-S.101-D	Sports Hall	S.101	1,500	2,000	0.55	Self Cleaning Glass
RL3	RL-S.101-E	Sports Hall	S.101	1,500	2,000	0.55	Self Cleaning Glass
RL3	RL-S.101-F	Sports Hall	S.101	1,500	2,000	0.55	Self Cleaning Glass
RL3	RL-S.101-G	Sports Hall	S.101	1,500	2,000	0.55	Self Cleaning Glass
RL3	RL-S.101-H	Sports Hall	S.101	1,500	2,000	0.55	Self Cleaning Glass
RL3	RL-S.101-I	Sports Hall	S.101	1,500	2,000	0.55	Self Cleaning Glass
RL3	RL-S.101-J	Sports Hall	S.101	1,500	2,000	0.55	Self Cleaning Glass
RL3	RL-S.101-K	Sports Hall	S.101	1,500	2,000	0.55	Self Cleaning Glas
RL3	RL-S.101-L	Sports Hall	S.101	1,500	2,000	0.55	Self Cleaning Glass
RL4	RL-S.110-B	Activity Studio	S.110	3,000	1,500	0.55	Self Cleaning Glas
RL4	RL-S.116-B	Activity Studio	S.116	3,000	1,500	0.55	Self Cleaning Glas
RL4	RL-S.116-C	Activity Studio	S.116	3,000	1,500	0.55	Self Cleaning Glas



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This Drawing is for Design Intent Purposes Only For location see all relevant plans and elevations

This drawing to be read in conjunction with the window Schedule

Please read along side NBS specification L10 & L40 Teleflex openers to windows not to be located in front of fixed furniture

Barrier loading for glazed element within window frame below 1.1m from FFL to meet Part K

U-Value - 1.62W /m 2.K for windows & 1.8W /m 2.K for rooflights

For any variations to the glazing Specification refer to window schedule

Manifestation required at all levels in Accordance with British standards anddetailed drawing

All openings to be measured on site prior to commencement of manufacture

This drawing to be read in conjunction with the door details and schedule

Louvre requirements to be confirmed by mechanical

P01 ISSUED FOR CML REVIEW
Rev Description

Caledonian

CALEDONIAN MODULAR CONSTRUCTION

SIR FREDERICK GIBBERD SCHOOL

EXTERNAL WINDOW & ROOFLIGHT TYPES & SCHEDULE SHEET 3

DOCUMENT REFERENCE No:

FS0620-HLM-00-XX-SH-A-25-0057

Ref Orig Zone Level Type Role Classification Chrono No.

REV: **P01** SCALE @ A1: 1:50 CONTRACT NUMBER: DATE: 05/04/2019

SUITABILITY: \$3