

SYDNEY CHILDREN'S HOSPITAL STAGE 1 AND CHILDREN'S COMPREHENSIVE CANCER CENTRE

RANDWICK HEALTH & INNOVATION PRECINCT
HIGH STREET, RANDWICK, NSW, 2031

FOR INFORMATION

STATE SIGNIFICANT DEVELOPMENT APPLICATION
ARCHITECTURAL DRAWINGS
SSD APPLICATION - SSD10831778

DRAWING LIST			
SHEET NUMBER	DRAWING TITLE	REV	SCALE
SCH1-AR-DG-SSD000	COVER SHEET	L	NTS
SCH1-AR-DG-SSD002	LOCATION PLAN - AERIAL PHOTOGRAPH	L	1:2000
SCH1-AR-DG-SSD005	SITE PLAN - PROPOSED SSDA AREA	L	1:1000
SCH1-AR-DG-SSD010	PROPOSED PLAN - LEVEL B2	L	1:500
SCH1-AR-DG-SSD011	PROPOSED PLAN - LEVEL B1	L	1:500
SCH1-AR-DG-SSD012	PROPOSED PLAN - LEVEL 00	L	1:500
SCH1-AR-DG-SSD013	PROPOSED PLAN - LEVEL 01	L	1:500
SCH1-AR-DG-SSD014	PROPOSED PLAN - LEVEL 02	L	1:500
SCH1-AR-DG-SSD015	PROPOSED PLAN - LEVEL 03	L	1:500
SCH1-AR-DG-SSD016	PROPOSED PLAN - LEVEL 04	L	1:500
SCH1-AR-DG-SSD017	PROPOSED PLAN - LEVEL 05	L	1:500
SCH1-AR-DG-SSD018	PROPOSED PLAN - LEVEL 06	L	1:500
SCH1-AR-DG-SSD019	PROPOSED PLAN - LEVEL 07	L	1:500
SCH1-AR-DG-SSD020	PROPOSED PLAN - LEVEL 08	L	1:500
SCH1-AR-DG-SSD021	PROPOSED PLAN - LEVEL 09	L	1:500
SCH1-AR-DG-SSD022	PROPOSED PLAN - LEVEL 10 - ROOF	L	1:500
SCH1-AR-DG-SSD030	ELEVATION - SHEET 01	L	1:500
SCH1-AR-DG-SSD031	ELEVATION - SHEET 02	J	1:500
SCH1-AR-DG-SSD032	ELEVATION - SHEET 03	L	1:500
SCH1-AR-DG-SSD033	ELEVATION - SHEET 04	J	1:500
SCH1-AR-DG-SSD035	SECTION - SHEET 01	L	1:500
SCH1-AR-DG-SSD036	SECTION - SHEET 02	J	1:500
SCH1-AR-DG-SSD037	SECTION - SHEET 03	L	1:500
SCH1-AR-DG-SSD038	SECTION - SHEET 04	J	1:500
SCH1-AR-DG-SSD039	SECTION DETAIL - SHEET 05	K	1:100
SCH1-AR-DG-SSD040	SITE PLAN - SOLAR STUDY SHEET 01	L	1:1500
SCH1-AR-DG-SSD041	SITE PLAN - SOLAR STUDY SHEET 02	L	1:1500
SCH1-AR-DG-SSD042	SITE PLAN - SOLAR STUDY SHEET 03	A	1:1500
SCH1-AR-DG-SSD043	SITE PLAN - SOLAR STUDY SHEET 04	A	1:1500
SCH1-AR-DG-SSD055	GFA CALCULATIONS - SHEET 01	L	1:1000
SCH1-AR-DG-SSD056	GFA CALCULATIONS SHEET 02	J	1:1000
SCH1-AR-DG-SSD060	VIEW ANALYSIS - PHOTO MONTAGE - RENDERS - SHEET 01	L	NTS
SCH1-AR-DG-SSD061	VIEW ANALYSIS - PHOTO MONTAGE - RENDERS - SHEET 02	L	NTS
SCH1-AR-DG-SSD062	VIEW ANALYSIS - PHOTO MONTAGE - RENDERS - SHEET 03	L	NTS
SCH1-AR-DG-SSD070	EXTERNAL FINISHES SCHEDULE	L	NTS
SCH1-AR-DG-SSD080	SIGNAGE - SHEET 01	L	1:500

L	SSDA RTS SUBMISSION	02/09/21
K	ISSUED FOR REVIEW	06/08/21
J	ISSUED FOR REVIEW	26/04/21
I	ISSUED FOR REVIEW	23/03/21
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E	ISSUED FOR REVIEW	08/02/20
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REV		
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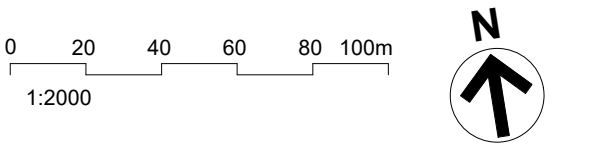
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PROJECT
SYDNEY CHILDREN'S HOSPITAL
STAGE 1 AND CHILDREN'S
COMPREHENSIVE CANCER CENTRE

Sheet Name
COVER SHEET


Scale	Date	
NTS@A1	02/09/21	
Drawn By	Checked By	Revision
AV	BB	L
Project No	19101	
Drawing No	SCH1-AR-DG-SSD000	

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- RANDWICK HEALTH AND INNOVATION PRECINCT
- INDICATIVE SITE BOUNDARY
- LOT BOUNDARY
- EASEMENT

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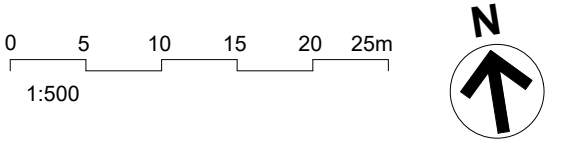
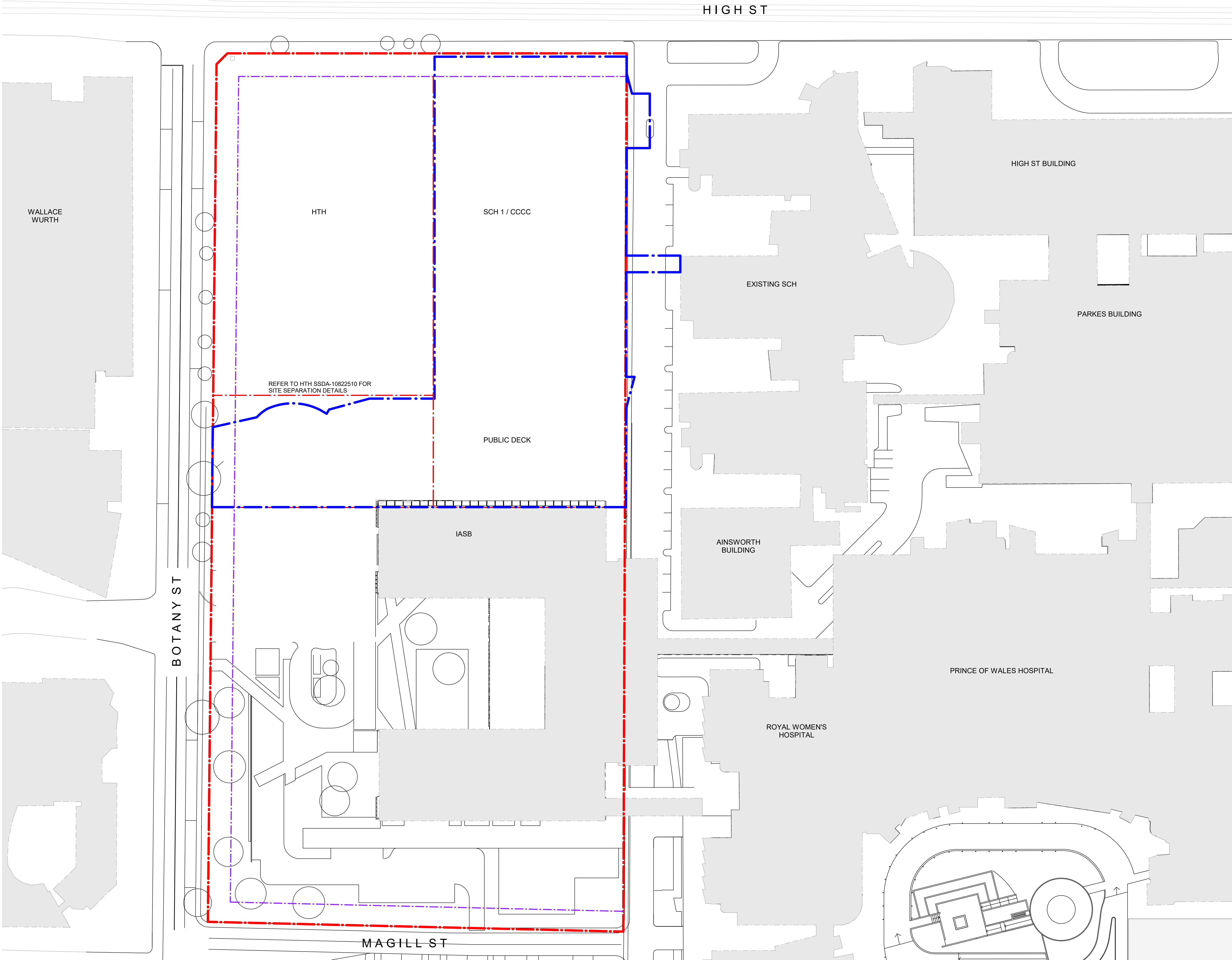
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SYDNEY CHILDREN'S HOSPITAL
STAGE 1 AND CHILDREN'S
COMPREHENSIVE CANCER CENTRE

Sheet Name		
LOCATION PLAN - AERIAL PHOTOGRAPH		
Scale		Date
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Drawn By	Checked By	Revision
AV	BB	L
Project No		19101
Drawing No		
SCH1-AR-DG-SSD002		


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- RANDWICK HEALTH AND INNOVATION PRECINCT
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- EASEMENT
- EXISTING BUILDINGS

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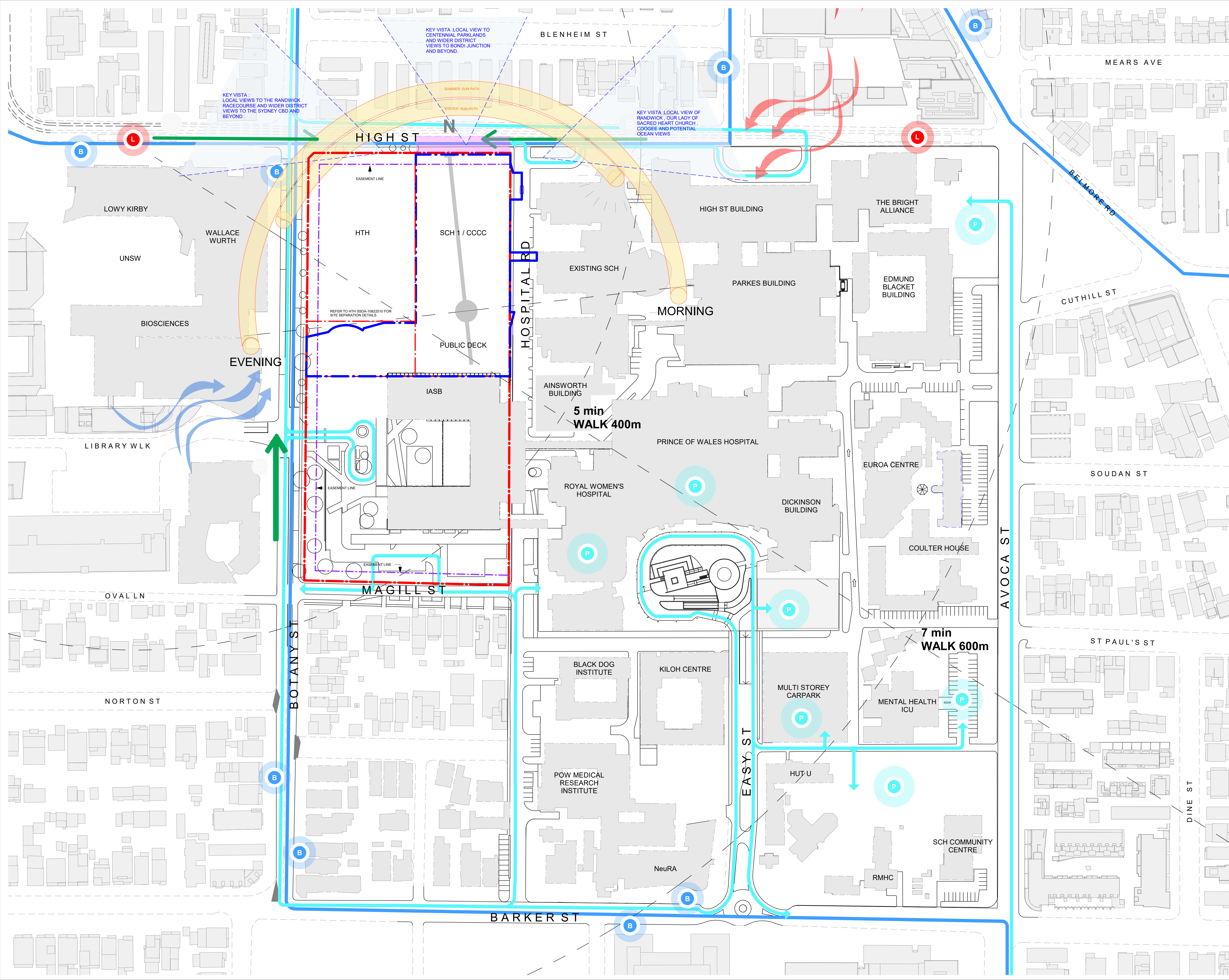
SYDNEY CHILDREN'S HOSPITAL
STAGE 1 AND CHILDREN'S
COMPREHENSIVE CANCER CENTRE

Sheet Name
SITE PLAN - EXISTING

Scale	Date	
As indicated@A1	02/09/21	
Drawn By	Checked By	Revision
AV	BB	L
Project No	19101	
Drawing No	SCH1-AR-DG-SSD003	

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RANDWICK HEALTH AND INNOVATION PRECINCT

LOT BOUNDARY

INDICATIVE SITE BOUNDARY

EASEMENT

EXISTING BUILDINGS

BUS STOP

LIGHT RAIL STOP

CAR PARK

BUS ROUTE

LIGHT RAIL ROUTE

VEHICULAR ACCESS

PEDESTRIAN ACCESS

ACCESS FROM LIGHT RAIL

ACCESS FROM HIGH STREET

ACCESS FROM THE SOUTH

SUN PATH - SUMMER & WINTER

WARM NORTH-EAST SUMMER WINDS

COOL SOUTH-WEST WINTER WINDS

KEY VISTAS

PMF RL55.738

PMF + 500 freeboard = RL56.239

GF RL = 56.800 which is 1.062m above PMF

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STAGE 1 AND CHILDREN'S
COMPREHENSIVE CANCER CENTRE

Sheet Name

SITE PLAN - SITE ANALYSIS

Scale

1 : 1000@A1

Date

02/09/21

Drawn By

AV

Checked By

BB

Revision

Project No

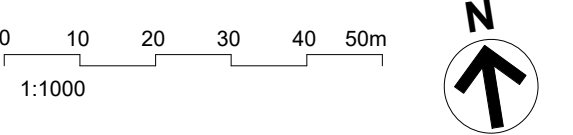
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Drawing No

SCH1-AR-DG-SSD004

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- RANDWICK HEALTH AND INNOVATION PRECINCT
- INDICATIVE SITE BOUNDARY
- LOT BOUNDARY
- EASEMENT
- EXISTING BUILDINGS
- PROPOSED SCH1/CCCC MID STOREY
- PROPOSED SCH1/CCCC UPPER STORY
- PROPOSED LANDSCAPING - PUBLIC
- PROPOSED HTH - INDICATIVE ONLY

L	SSDA RTS SUBMISSION	02/09/21
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F	ISSUED FOR REVIEW	05/03/21
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C	ISSUED FOR REVIEW	21/01/20
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SYDNEY CHILDREN'S HOSPITAL
STAGE 1 AND CHILDREN'S
COMPREHENSIVE CANCER CENTRE

Sheet Name

**SITE PLAN - PROPOSED SSDA
AREA**

Scale	Date
As indicated@A1	02/09/21
Drawn By	Checked By
AV	BB
Revision	L
Project No	19101
Drawing No	
SCH1-AR-DG-SSD005	
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HIGH ST

BOTANY ST

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12.5m

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RANDWICK HEALTH AND INNOVATION PRECINCT

INDICATIVE SITE BOUNDARY

LOT BOUNDARY

EASEMENT

PROPOSED HTH - INDICATIVE ONLY

DEPARTMENT

RETAIL

PLANT / ENGINEERING

CARPARK

TREES - SCH1/ CCCC

OUTDOOR TERRACE

RAISED PLANTER BOXERS

DEEP SOIL LANDSCAPING

HARD LANDSCAPING

CIRCULATION - RESTRICTED

CIRCULATION - PUBLIC

LIFT - CLINICAL

LIFT - PUBLIC

LIFT - GOODS / LABS

L

SSDA RTS SUBMISSION

02/09/21

K

ISSUED FOR REVIEW

06/08/21

J

ISSUED FOR REVIEW

26/04/21

I

ISSUED FOR REVIEW

23/03/21

H

ISSUED FOR REVIEW

15/03/21

G

ISSUED FOR REVIEW

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ISSUED FOR REVIEW

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SYDNEY CHILDREN'S HOSPITAL
STAGE 1 AND CHILDREN'S
COMPREHENSIVE CANCER CENTRE

Sheet Name

PROPOSED PLAN - LEVEL B1

Scale

1 : 250@A1

Date

02/09/21

Drawn By

AV

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Project No

19101

Drawing No

SCH1-AR-DG-SSD011

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Sheet Name

PROPOSED PLAN - LEVEL B1

Scale

1 : 250@A1

Date

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Drawn By

AV

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Revision

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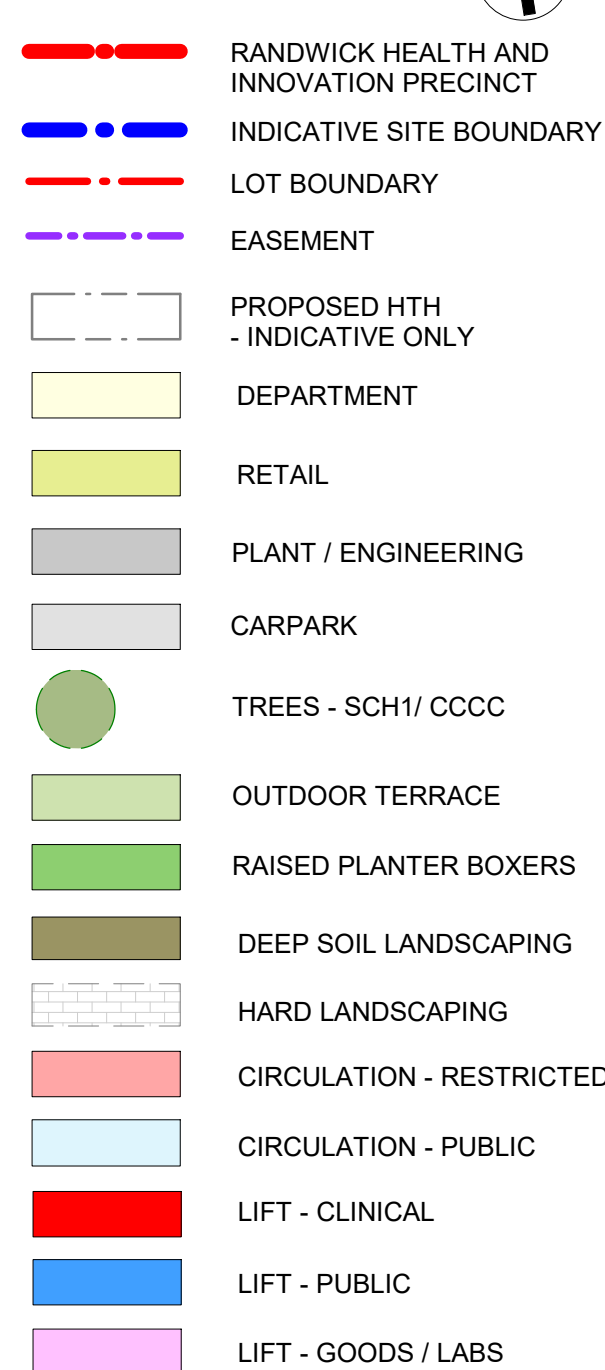
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Drawing No

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 **Health**
Infrastructure

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PROJECT

SYDNEY CHILDREN'S HOSPITAL
STAGE 1 AND CHILDREN'S
COMPREHENSIVE CANCER CENTRE

Sheet Name

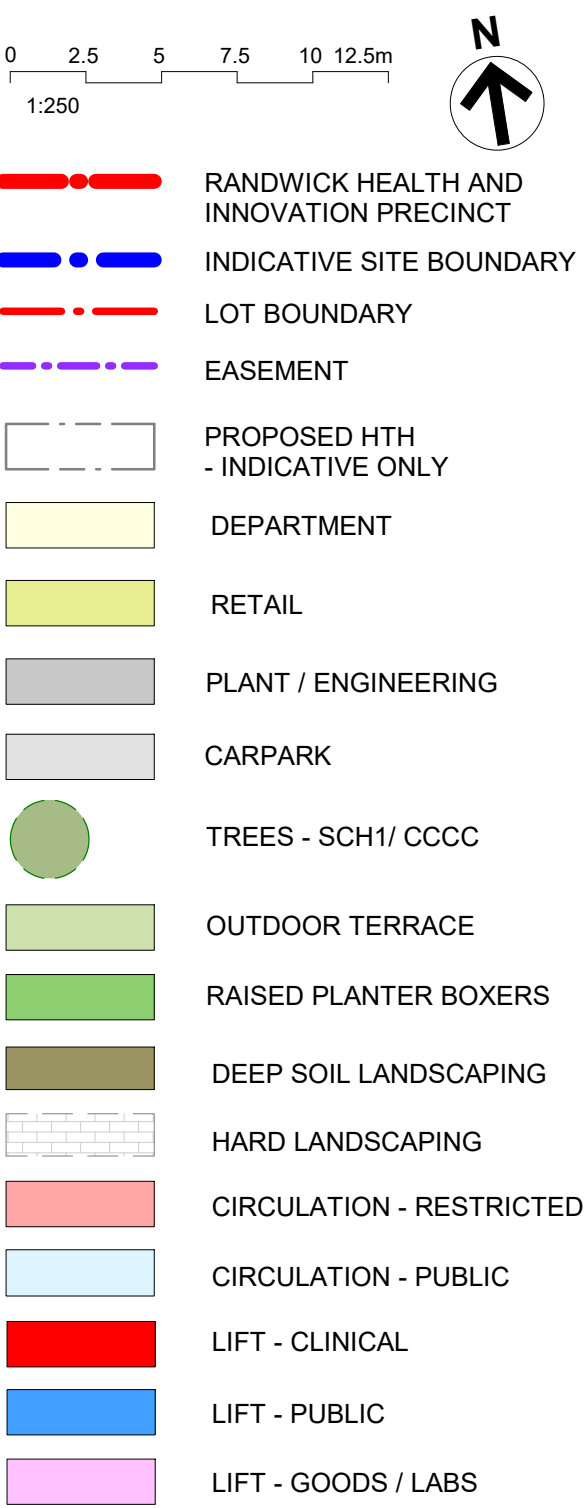
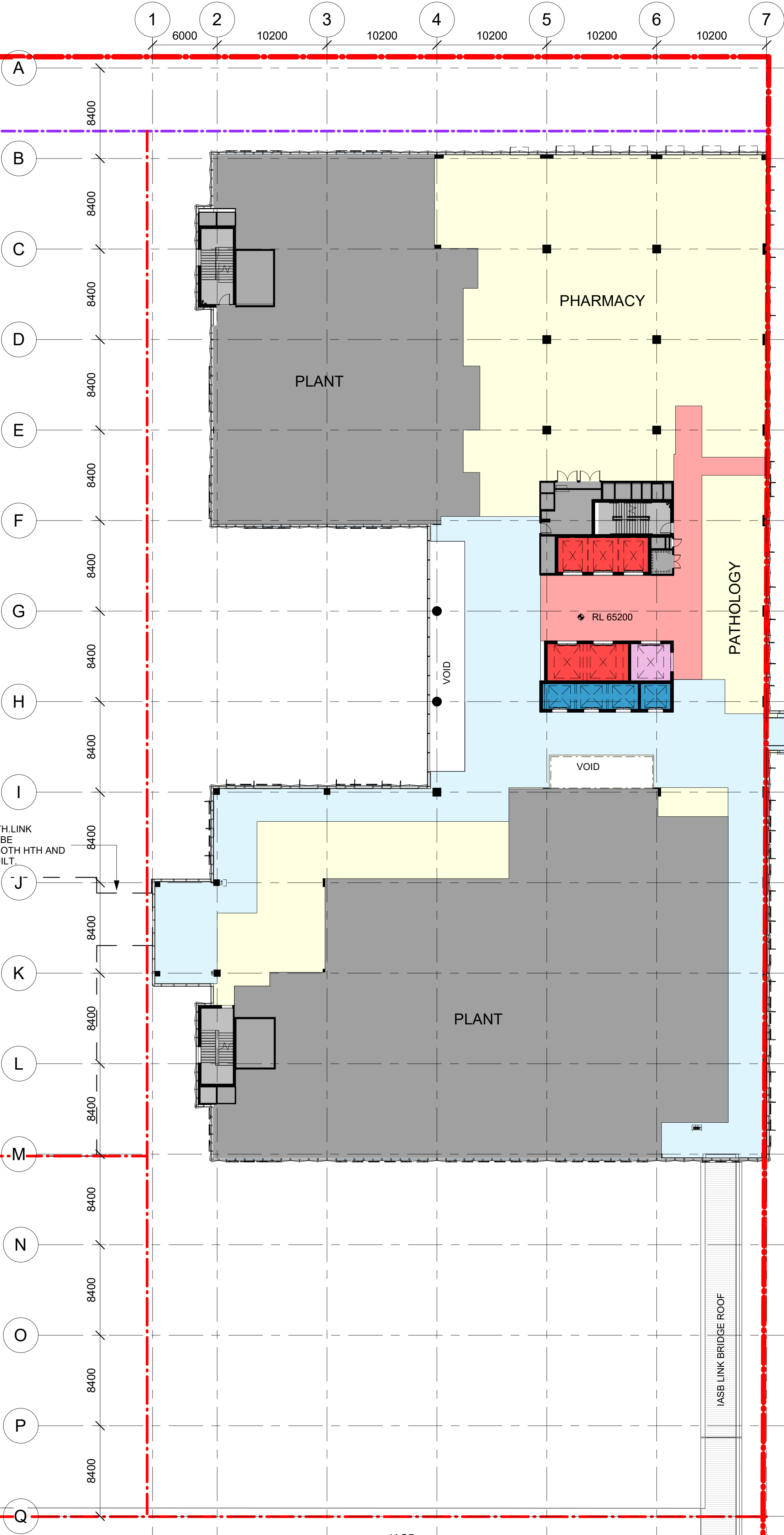
PROPOSED PLAN - LEVEL 01

Scale	Date
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Project No	19101
Drawing No	
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K	ISSUED FOR REVIEW	06/08/21
J	ISSUED FOR REVIEW	26/04/21
I	ISSUED FOR REVIEW	23/03/21
H	ISSUED FOR REVIEW	15/03/21
G	ISSUED FOR REVIEW	11/03/21
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D	ISSUED FOR REVIEW	22/01/20
C	ISSUED FOR REVIEW	21/01/20
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PROJECT
SYDNEY CHILDREN'S HOSPITAL
STAGE 1 AND CHILDREN'S
COMPREHENSIVE CANCER CENTRE

Sheet Name
PROPOSED PLAN - LEVEL 02

Scale	Date
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AV	BB
Project No	Revision
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Drawing No	
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MEDICAL SHORT STAY UNIT
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CCCC RESEARCH

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SUBJECT TO SSD-10822510

FUTURE LINK TO HTH LINK
BRIDGE WILL ONLY BE
CONSTRUCTED IF BOTH HTH AND
SCH1/CCCC ARE BUILT.

REFER TO HTH SSDA-10822510 FOR
SITE SEPARATION DETAILS

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RANDWICK HEALTH AND INNOVATION PRECINCT

INDICATIVE SITE BOUNDARY

LOT BOUNDARY

EASEMENT

PROPOSED HTH
- INDICATIVE ONLY

DEPARTMENT

RETAIL

PLANT / ENGINEERING

CARPARK

TREES - SCH1/ CCCC

OUTDOOR TERRACE

RAISED PLANTER BOXERS

DEEP SOIL LANDSCAPING

HARD LANDSCAPING

CIRCULATION - RESTRICTED

CIRCULATION - PUBLIC

LIFT - CLINICAL

LIFT - PUBLIC

LIFT - GOODS / LABS

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SSDA RTS SUBMISSION

02/09/21

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PROJECT

SYDNEY CHILDREN'S HOSPITAL
STAGE 1 AND CHILDREN'S
COMPREHENSIVE CANCER CENTRE

Sheet Name

PROPOSED PLAN - LEVEL 03

Scale
1 : 250@A1

Date
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Project No
19101

Drawing No
SCH1-AR-DG-SSD015

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OUTLINE OF BUILDING OVERHEAD

CCCC RESEARCH

CCCC RESEARCH

HTH
HTH MASSING IS INDICATIVE AND
SUBJECT TO SSD-10822510

REFER TO HTH SSDA-10822510 FOR
SITE SEPARATION DETAILS

FUTURE LINK TO HTH LINK
BRIDGE WILL ONLY BE
CONSTRUCTED IF BOTH HTH AND
SCH1/CCCC ARE BUILT.

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- RANDWICK HEALTH AND INNOVATION PRECINCT
 - INDICATIVE SITE BOUNDARY
 - LOT BOUNDARY
 - EASEMENT
 - PROPOSED HTH - INDICATIVE ONLY
 - DEPARTMENT
 - RETAIL
 - PLANT / ENGINEERING
 - CARPARK
 - TREES - SCH1/ CCCC
 - OUTDOOR TERRACE
 - RAISED PLANTER BOXERS
 - DEEP SOIL LANDSCAPING
 - HARD LANDSCAPING
 - CIRCULATION - RESTRICTED
 - CIRCULATION - PUBLIC
 - LIFT - CLINICAL
 - LIFT - PUBLIC
 - LIFT - GOODS / LABS

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D	ISSUED FOR REVIEW	22/01/20
C	ISSUED FOR REVIEW	21/01/20
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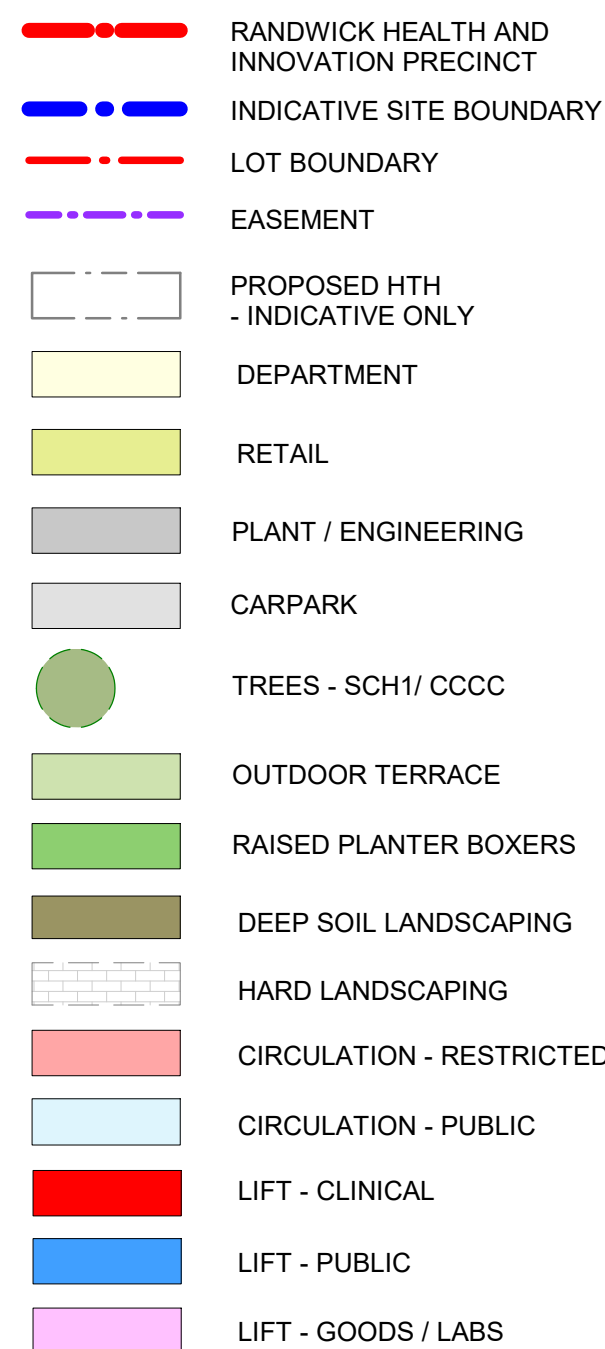
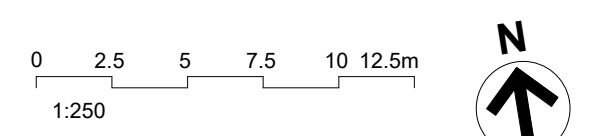
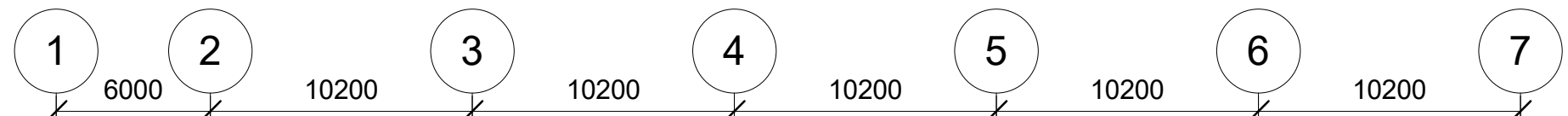
PROJECT
SYDNEY CHILDREN'S HOSPITAL
STAGE 1 AND CHILDREN'S
COMPREHENSIVE CANCER CENTRE

Sheet Name
PROPOSED PLAN - LEVEL 04

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Drawn By	Checked By	Revision
AV	BB	L
Project No	19101	
Drawing No	SCH1-AR-DG-SSD016	

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E	ISSUED FOR REVIEW	08/02/20
D	ISSUED FOR REVIEW	22/01/20
C	ISSUED FOR REVIEW	21/01/20
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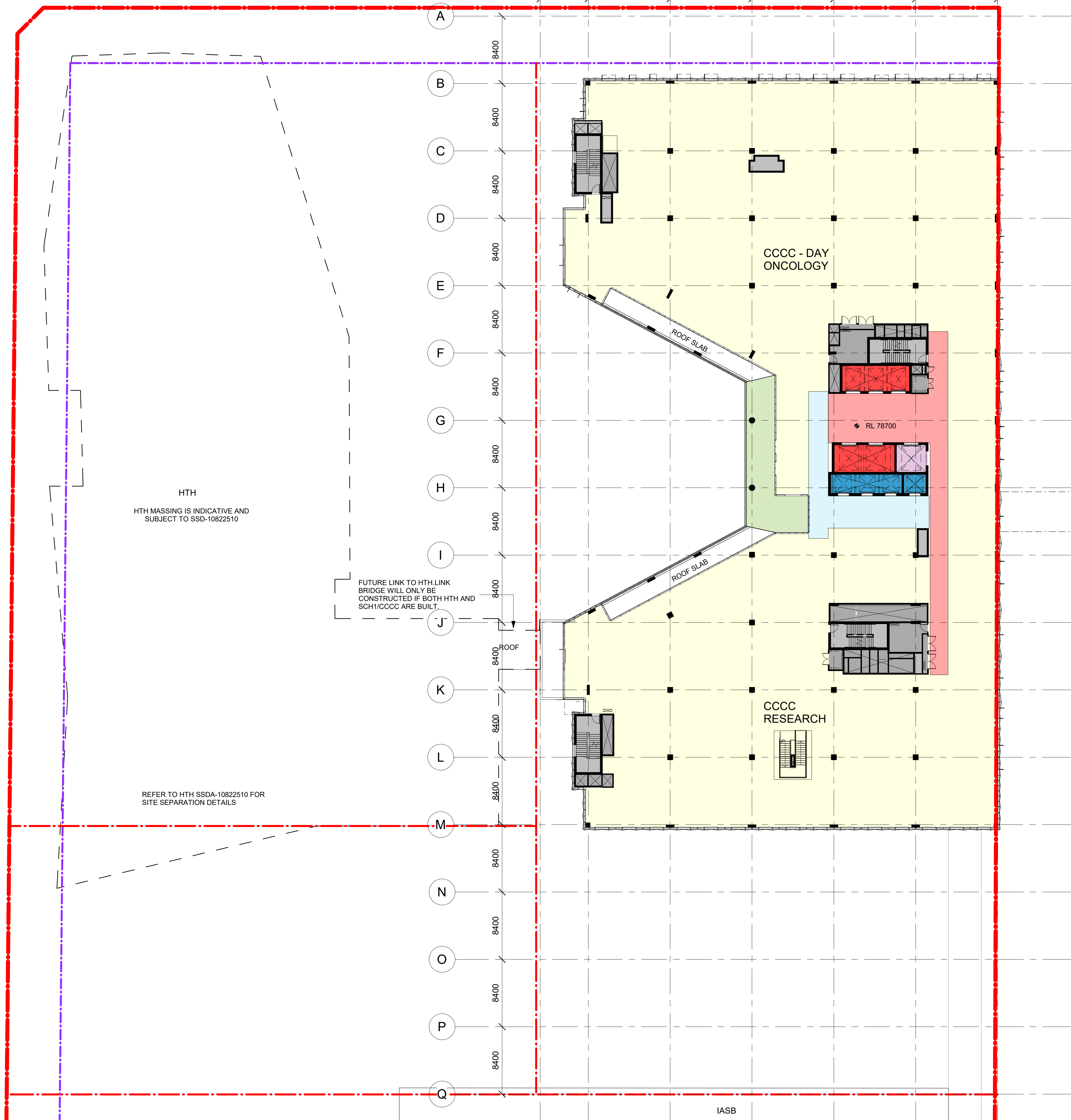
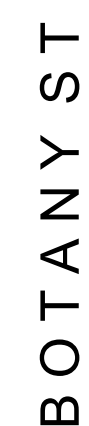
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SYDNEY CHILDREN'S HOSPITAL
STAGE 1 AND CHILDREN'S
COMPREHENSIVE CANCER CENTRE

Sheet Name
PROPOSED PLAN - LEVEL 05

Scale 1 : 250@A1	Date 02/09/21
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Project No	19101
Drawing No	
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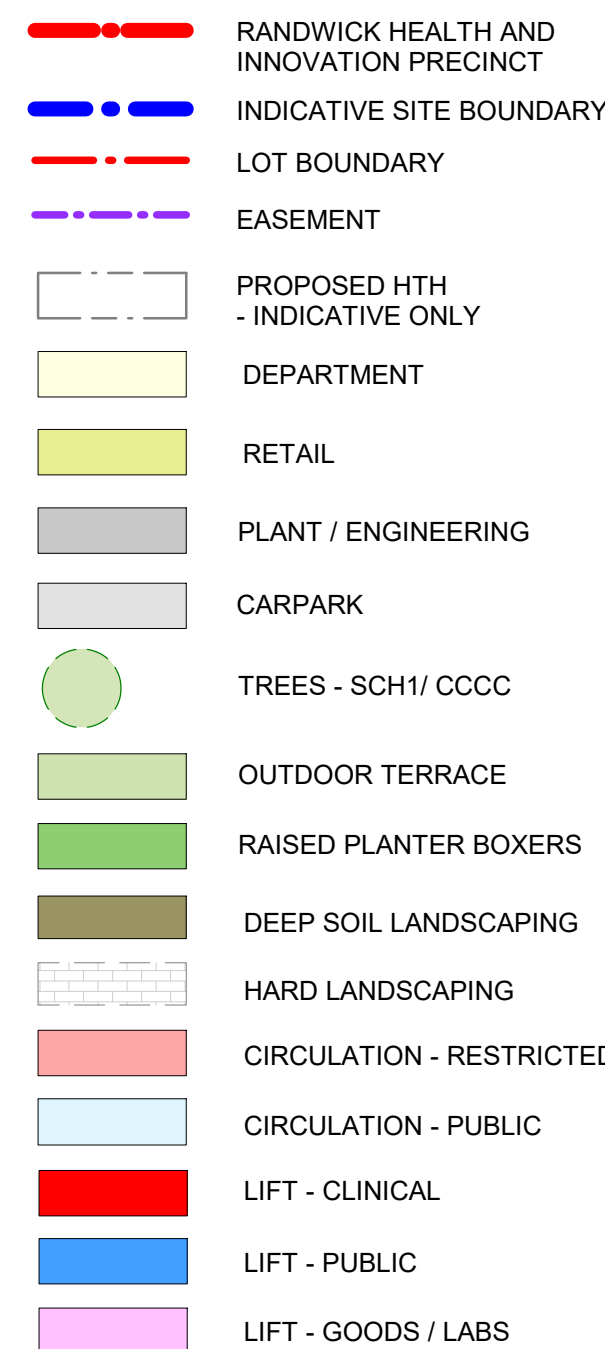
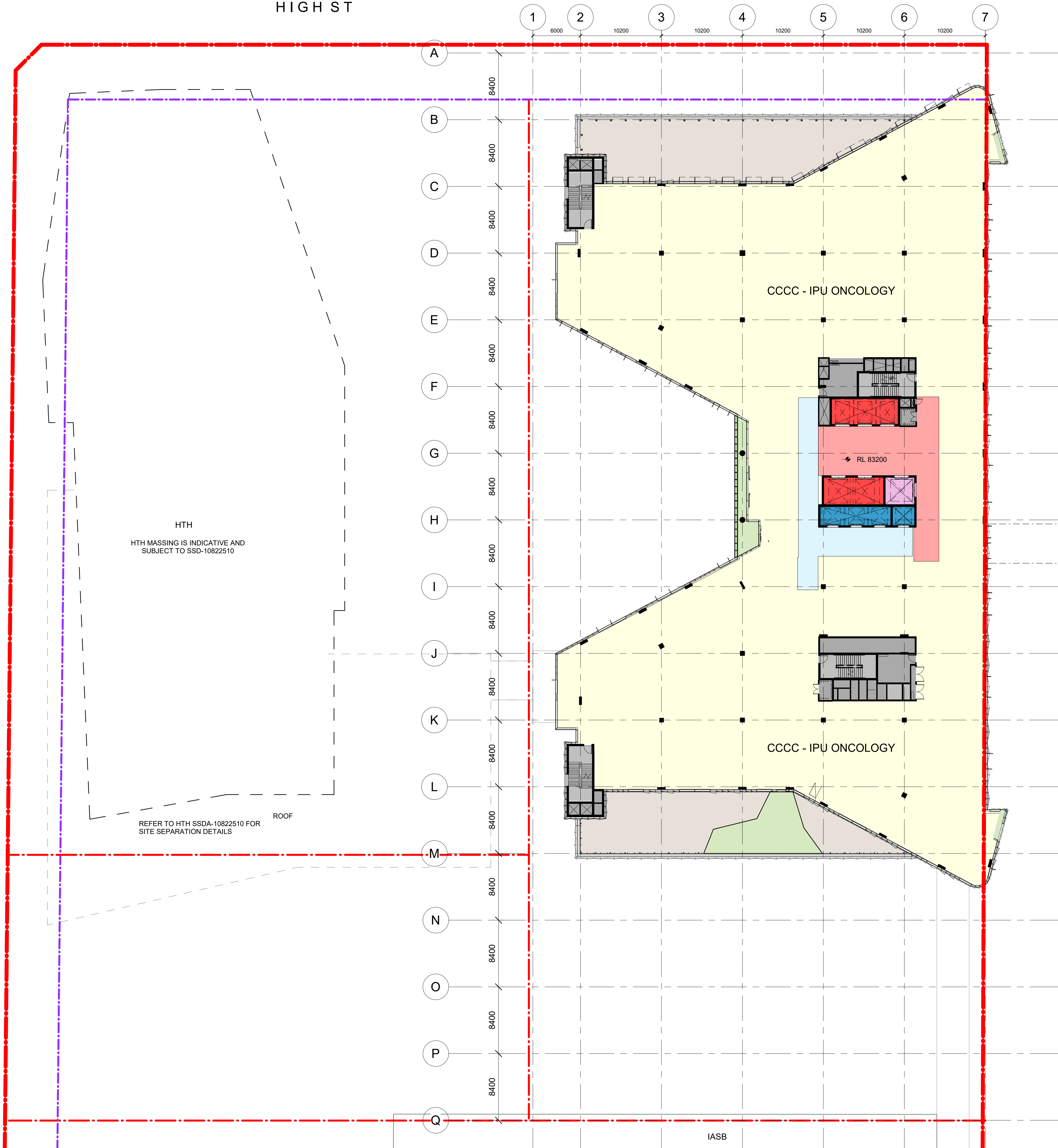
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SUBJECT TO SSD-10822510

FUTURE LINK TO HTH.LINK
BRIDGE WILL ONLY BE
CONSTRUCTED IF BOTH HTH AND
SCH1/CCCC ARE BUILT.

REFER TO HTH SSDA-10822510 FOR
SITE SEPARATION DETAILS

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D	ISSUED FOR REVIEW	22/01/20
C	ISSUED FOR REVIEW	21/01/20
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PROJECT
SYDNEY CHILDREN'S HOSPITAL
STAGE 1 AND CHILDREN'S
COMPREHENSIVE CANCER CENTRE

Sheet Name
PROPOSED PLAN - LEVEL 06

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Project No		19101
Drawing No		
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IPU SURGICAL / SLEEP UNIT

IPU MEDICAL / ADOLESCENT

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SUBJECT TO SSD-10822510

REFER TO HTH SSDA-10822510 FOR
SITE SEPARATION DETAILS

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RANDWICK HEALTH AND INNOVATION PRECINCT

INDICATIVE SITE BOUNDARY

LOT BOUNDARY

EASEMENT

PROPOSED HTH - INDICATIVE ONLY

DEPARTMENT

RETAIL

PLANT / ENGINEERING

CARPARK

TREES - SCH1/ CCCC

OUTDOOR TERRACE

RAISED PLANTER BOXERS

DEEP SOIL LANDSCAPING

HARD LANDSCAPING

CIRCULATION - RESTRICTED

CIRCULATION - PUBLIC

LIFT - CLINICAL

LIFT - PUBLIC

LIFT - GOODS / LABS

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SSDA RTS SUBMISSION

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REV

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PROJECT

SYDNEY CHILDREN'S HOSPITAL
STAGE 1 AND CHILDREN'S
COMPREHENSIVE CANCER CENTRE

Sheet Name

PROPOSED PLAN - LEVEL 07

Scale

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Revision

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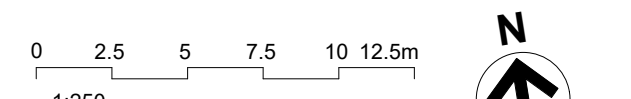
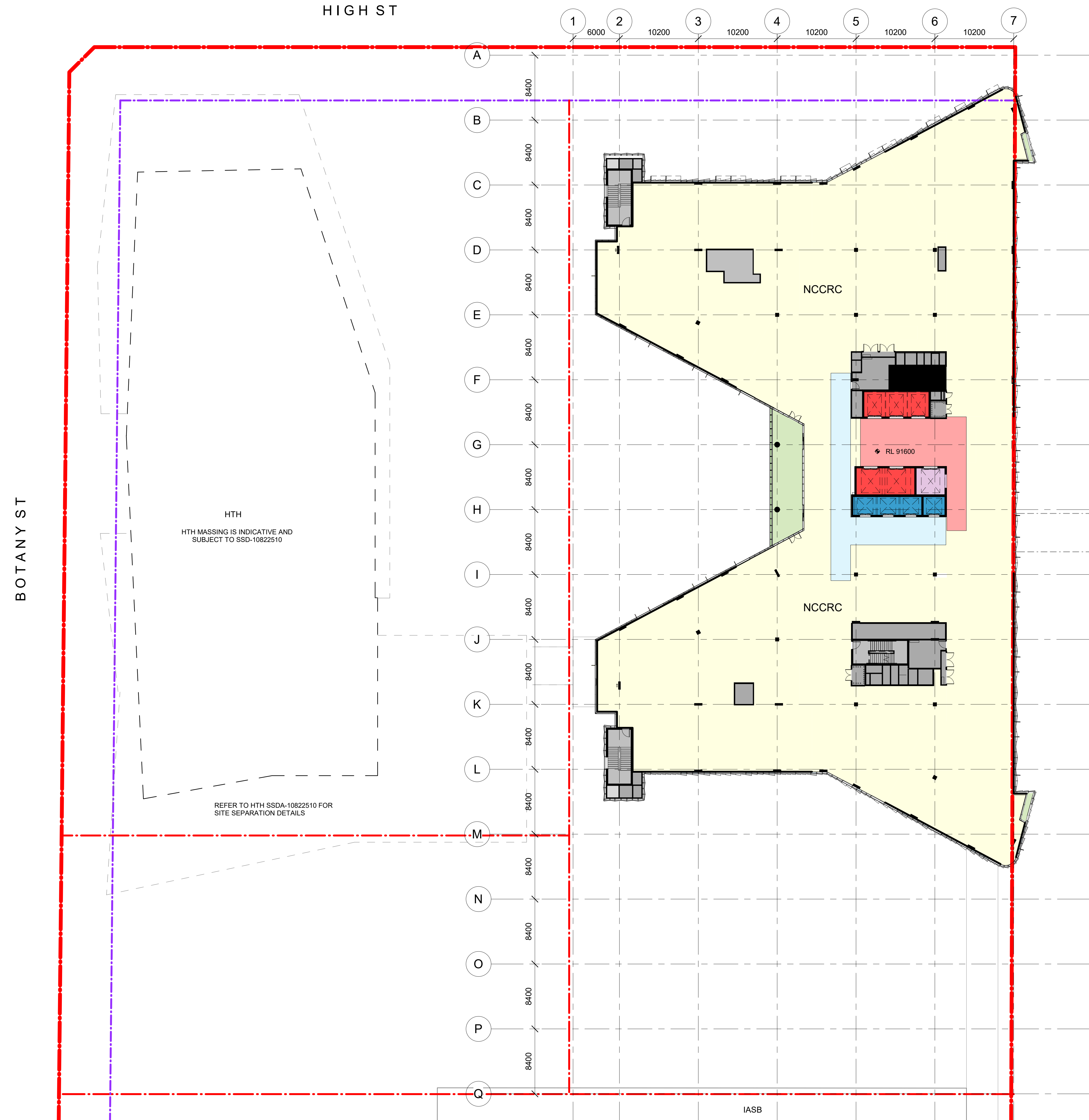
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- LOT BOUNDARY
- EASEMENT
- PROPOSED HTH - INDICATIVE ONLY
- DEPARTMENT
- RETAIL
- PLANT / ENGINEERING
- CARPARK
- TREES - SCH1/ CCCC
- OUTDOOR TERRACE
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- HARD LANDSCAPING
- CIRCULATION - RESTRICTED
- CIRCULATION - PUBLIC
- LIFT - CLINICAL
- LIFT - PUBLIC
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SYDNEY CHILDREN'S HOSPITAL
STAGE 1 AND CHILDREN'S
COMPREHENSIVE CANCER CENTRE

Sheet Name

PROPOSED PLAN - LEVEL 08

Scale	Date
1 : 250@A1	02/09/21
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Drawing No	19101
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HIGH ST

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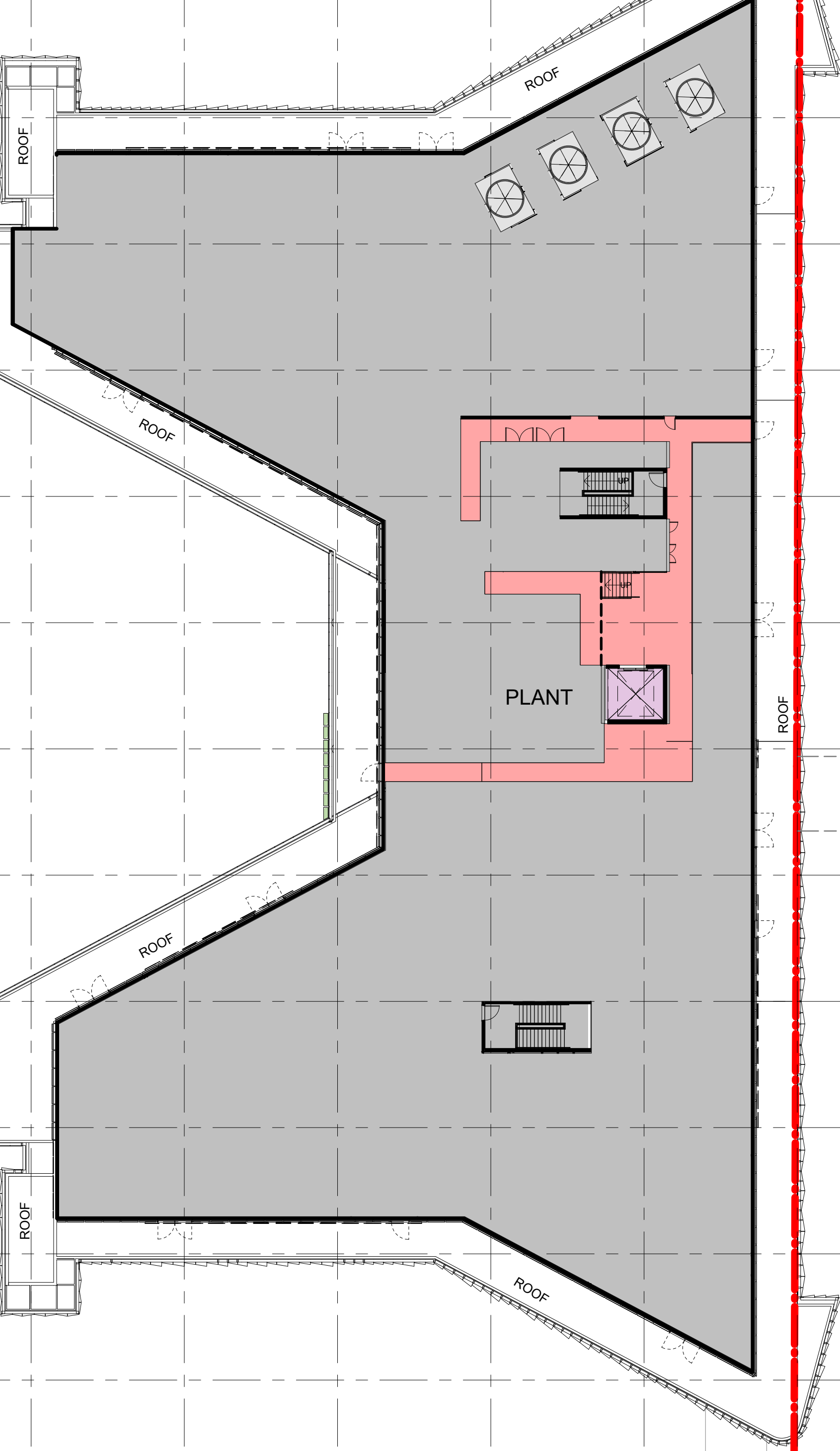
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HTH
HTH MASSING IS INDICATIVE AND
SUBJECT TO SSD-10822510

REFER TO HTH SSDA-10822510 FOR
SITE SEPARATION DETAILS



IASB

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RANDWICK HEALTH AND INNOVATION PRECINCT

INDICATIVE SITE BOUNDARY

LOT BOUNDARY

EASEMENT

PROPOSED HTH - INDICATIVE ONLY

DEPARTMENT

RETAIL

PLANT / ENGINEERING

CARPARK

TREES - SCH1/ CCCC

OUTDOOR TERRACE

RAISED PLANTER BOXERS

DEEP SOIL LANDSCAPING

HARD LANDSCAPING

CIRCULATION - RESTRICTED

CIRCULATION - PUBLIC

LIFT - CLINICAL

LIFT - PUBLIC

LIFT - GOODS / LABS

L

SSDA RTS SUBMISSION

02/09/21

K

ISSUED FOR REVIEW

06/08/21

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ISSUED FOR REVIEW

26/04/21

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ISSUED FOR REVIEW

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ISSUED FOR REVIEW

22/01/20

C

ISSUED FOR REVIEW

21/01/20

REV

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PROJECT

SYDNEY CHILDREN'S HOSPITAL
STAGE 1 AND CHILDREN'S
COMPREHENSIVE CANCER CENTRE

SHEET NAME

PROPOSED PLAN - LEVEL 09

Scale	Date	
1 : 250@A1	02/09/21	
Drawn By	Checked By	Revision
AV	BB	L
Project No	19101	
Drawing No	SCH1-AR-DG-SSD021	

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HIGH ST

BOTANY ST

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OPEN

OPEN

HTH
HTH MASSING IS INDICATIVE AND
SUBJECT TO SSD-10822510

REFER TO HTH SSDA-10822510 FOR
SITE SEPARATION DETAILS

IASB

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RANDWICK HEALTH AND INNOVATION PRECINCT

INDICATIVE SITE BOUNDARY

LOT BOUNDARY

EASEMENT

PROPOSED HTH - INDICATIVE ONLY

DEPARTMENT

RETAIL

PLANT / ENGINEERING

CARPARK

TREES - SCH1/ CCCC

OUTDOOR TERRACE

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DEEP SOIL LANDSCAPING

HARD LANDSCAPING

CIRCULATION - RESTRICTED

CIRCULATION - PUBLIC

LIFT - CLINICAL

LIFT - PUBLIC

LIFT - GOODS / LABS

L

SSDA RTS SUBMISSION

02/09/21

K

ISSUED FOR REVIEW

06/08/21

J

ISSUED FOR REVIEW

26/04/21

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ISSUED FOR REVIEW

23/03/21

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15/03/21

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05/03/21

E

ISSUED FOR REVIEW

08/02/20

D

ISSUED FOR REVIEW

22/01/20

C

ISSUED FOR REVIEW

21/01/20

REV

HYDRAULIC / FIRE

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PROJECT

SYDNEY CHILDREN'S HOSPITAL
STAGE 1 AND CHILDREN'S
COMPREHENSIVE CANCER CENTRE

Sheet Name

PROPOSED PLAN - LEVEL 10 -
ROOF

Scale

1 : 250@A1

Date

02/09/21

Drawn By

AV

Checked By

BB

Revision

L

Project No

19101

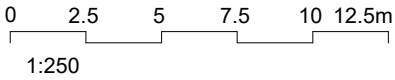
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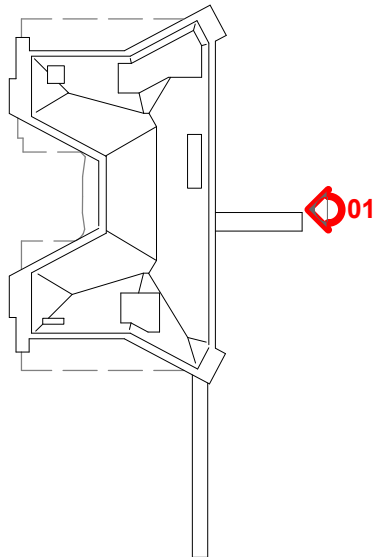
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KEY PLAN



LEGEND

- RANDWICK HEALTH AND INNOVATION PRECINCT
- EXISTING GROUND LINE
- EASEMENT LINE

ABBREVIATIONS:

SCH	SYDNEY CHILDREN'S HOSPITAL
CCCC	CHILDREN'S COMPREHENSIVE CANCER CENTRE
HTH	HEALTH TRANSLATION HUB
IASB	INTEGRATED ACUTE SERVICES BUILDING
UNSW	UNIVERSITY OF NEW SOUTH WALES

NOTE:
DETAILED DESIGN FOR THE SIGNAGE PACKAGE IS SUBJECT TO FURTHER DEVELOPMENT

L	SSDA RTS SUBMISSION	02/09/21
K	ISSUED FOR REVIEW	06/03/21
J	ISSUED FOR REVIEW	26/04/21
I	ISSUED FOR REVIEW	23/03/21
H	ISSUED FOR REVIEW	15/03/21
G	ISSUED FOR REVIEW	11/03/21
F	ISSUED FOR REVIEW	05/03/21
E	ISSUED FOR REVIEW	08/02/20
D	ISSUED FOR REVIEW	22/01/20
C	ISSUED FOR REVIEW	21/01/20
REV		
HYDRAULIC / FIRE		ARUP

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PROJECT
SYDNEY CHILDREN'S HOSPITAL
STAGE 1 AND CHILDREN'S
COMPREHENSIVE CANCER CENTRE

Sheet Name
ELEVATION - SHEET 01

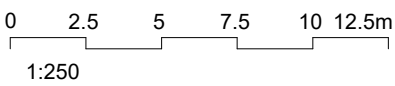
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Project No	19101	
Drawing No	SCH1-AR-DG-SSD030	

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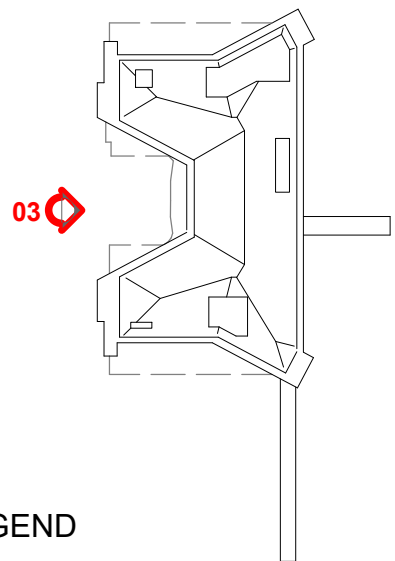


1 ELEVATION 01 - EAST
1 : 200

IASB LINK BRIDGE TO IASB SCH1/ CCCC HIGH STREET



KEY PLAN



LEGEND

- RANDWICK HEALTH AND INNOVATION PRECINCT
- EXISTING GROUND LINE
- EASEMENT LINE

ABBREVIATIONS:

SCH	SYDNEY CHILDREN'S HOSPITAL
CCCC	CHILDREN'S COMPREHENSIVE CANCER CENTRE
HTH	HEALTH TRANSLATION HUB
IASB	INTEGRATED ACUTE SERVICES BUILDING
UNSW	UNIVERSITY OF NEW SOUTH WALES

NOTE:
DETAILED DESIGN FOR THE SIGNAGE PACKAGE IS SUBJECT TO FURTHER DEVELOPMENT

J	SSDA RTS SUBMISSION	02/09/21
I	ISSUED FOR REVIEW	06/08/21
H	ISSUED FOR REVIEW	26/04/21
G	ISSUED FOR REVIEW	23/03/21
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D	ISSUED FOR REVIEW	05/03/21
C	ISSUED FOR REVIEW	08/02/20
B	ISSUED FOR REVIEW	22/01/20
A	ISSUED FOR REVIEW	21/01/20
REV		
HYDRAULIC / FIRE		ARUP

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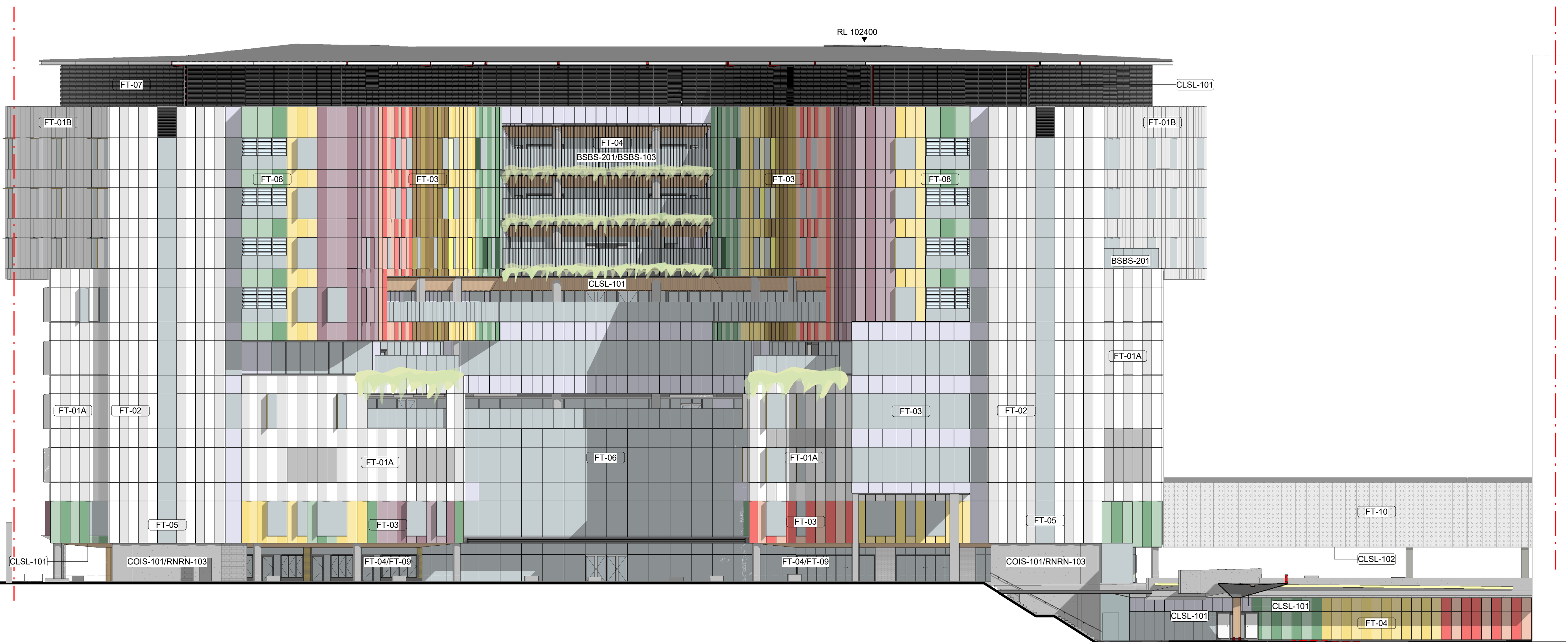
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SYDNEY CHILDREN'S HOSPITAL
STAGE 1 AND CHILDREN'S
COMPREHENSIVE CANCER CENTRE

Sheet Name
ELEVATION - SHEET 02

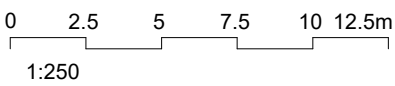
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Project No		19101
Drawing No		
SCH1-AR-DG-SSD031		



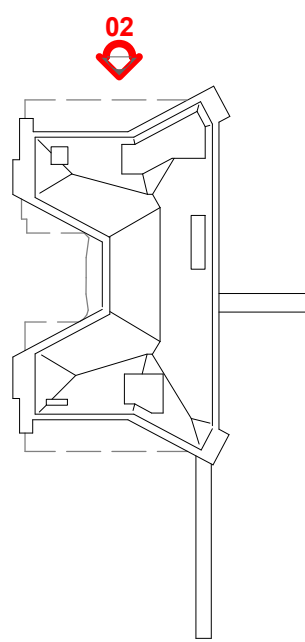
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HIGH STREET SCH1/ CCCC LINK BRIDGE TO IASB

BM 960/1SCH1 & CCCC SCH1P-MDL-ARG-STE-MST-1
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KEY PLAN



LEGEND

- RANDWICK HEALTH AND INNOVATION PRECINCT
- EXISTING GROUND LINE
- EASEMENT LINE

ABBREVIATIONS:

SCH	SYDNEY CHILDREN'S HOSPITAL
CCCC	CHILDREN'S COMPREHENSIVE CANCER CENTRE
HTH	HEALTH TRANSLATION HUB
IASB	INTEGRATED ACUTE SERVICES BUILDING
UNSW	UNIVERSITY OF NEW SOUTH WALES

NOTE:
DETAILED DESIGN FOR THE SIGNAGE PACKAGE IS SUBJECT TO FURTHER DEVELOPMENT

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J	ISSUED FOR REVIEW	26/04/21
I	ISSUED FOR REVIEW	23/03/21
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G	ISSUED FOR REVIEW	11/03/21
F	ISSUED FOR REVIEW	05/03/21
E	ISSUED FOR REVIEW	08/02/20
D	ISSUED FOR REVIEW	22/01/20
C	ISSUED FOR REVIEW	21/01/20
REV		

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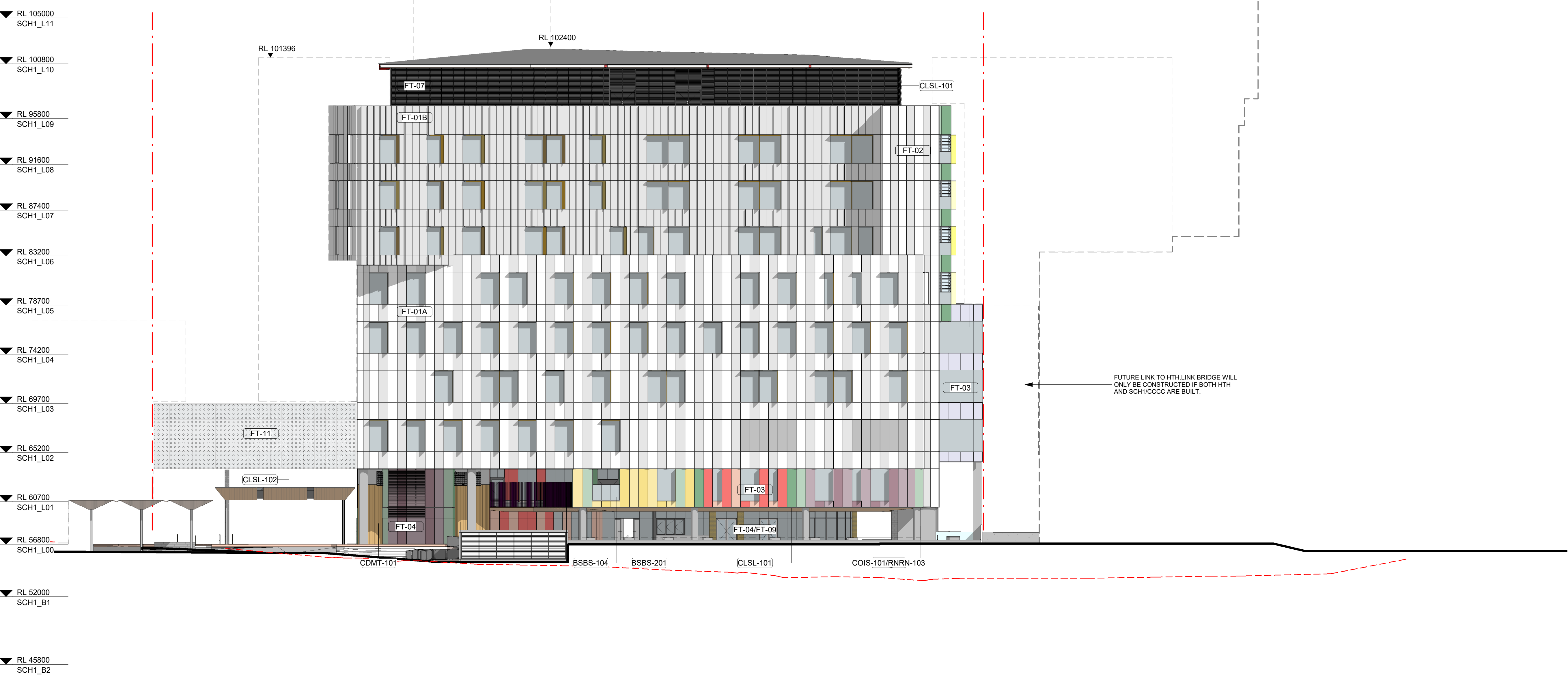
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STAGE 1 AND CHILDREN'S
COMPREHENSIVE CANCER CENTRE

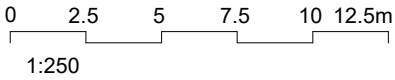
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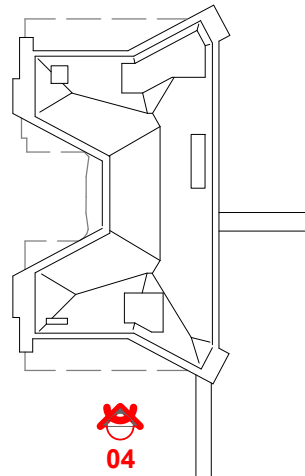


1 ELEVATION 03 - NORTH
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KEY PLAN



LEGEND

- RANDWICK HEALTH AND INNOVATION PRECINCT
- EXISTING GROUND LINE
- EASEMENT LINE

ABBREVIATIONS:

SCH	SYDNEY CHILDREN'S HOSPITAL
CCCC	CHILDREN'S COMPREHENSIVE CANCER CENTRE
HTH	HEALTH TRANSLATION HUB
IASB	INTEGRATED ACUTE SERVICES BUILDING
UNSW	UNIVERSITY OF NEW SOUTH WALES

NOTE:
DETAILED DESIGN FOR THE SIGNAGE PACKAGE IS SUBJECT TO FURTHER DEVELOPMENT

J	SSDA RTS SUBMISSION	02/09/21
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H	ISSUED FOR REVIEW	26/04/21
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D	ISSUED FOR REVIEW	05/03/21
C	ISSUED FOR REVIEW	08/02/20
B	ISSUED FOR REVIEW	22/01/20
A	ISSUED FOR REVIEW	21/01/20
REV		

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STAGE 1 AND CHILDREN'S
COMPREHENSIVE CANCER CENTRE

Sheet Name
ELEVATION - SHEET 04

Scale	Date
As indicated@A1	02/09/21
Drawn By	Checked By
AV	BB
Project No	Revision
	J
Drawing No	19101
SCH1-AR-DG-SSD033	

ISSUED FOR REVIEW

HTH MASSING IS INDICATIVE AND SUBJECT TO SSD-10822510 RL 126220

RL 105000
SCH1_L11

RL 100800
SCH1_L10

RL 95800
SCH1_L09

RL 91600
SCH1_L08

RL 87400
SCH1_L07

RL 83200
SCH1_L06

RL 78700
SCH1_L05

RL 74200
SCH1_L04

RL 69700
SCH1_L03

RL 65200
SCH1_L02

RL 60700
SCH1_L01

RL 56800
SCH1_L00

RL 52000
SCH1_B1

RL 45800
SCH1_B2

FUTURE LINK TO HTH LINK BRIDGE WILL ONLY BE CONSTRUCTED IF BOTH HTH AND SCH1/CCCC ARE BUILT.

RL 102400

RL 75492

CHILDREN'S EMERGENCY

PLACE HOLDER
BUILDING
SIGNAGE

2 ELEVATION 04 - SOUTH
1:200

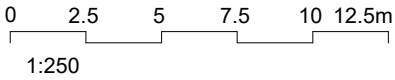
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HTH LINK

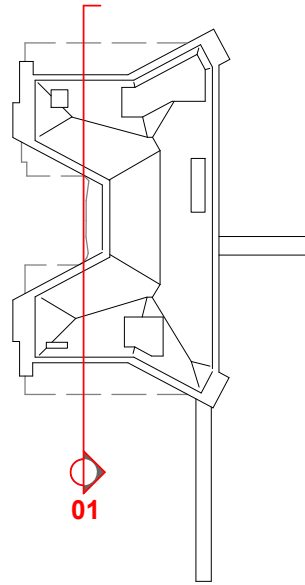
SCH1/ CCCC

LINK BRIDGE

EXISTING SYDNEY
CHILDREN'S HOSPITAL



KEY PLAN



LEGEND

- RANDWICK HEALTH AND INNOVATION PRECINCT
- EXISTING GROUND LINE
- EASEMENT LINE

ABBREVIATIONS:

SCH	SYDNEY CHILDREN'S HOSPITAL
CCCC	CHILDREN'S COMPREHENSIVE CANCER CENTRE
HTH	HEALTH TRANSLATION HUB
IASB	INTEGRATED ACUTE SERVICES BUILDING
UNSW	UNIVERSITY OF NEW SOUTH WALES

L	SSDA RTS SUBMISSION	02/09/21
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NSW Health Infrastructure
PROJECT
SYDNEY CHILDREN'S HOSPITAL
STAGE 1 AND CHILDREN'S
COMPREHENSIVE CANCER CENTRE

Health Infrastructure
PROJECT
SYDNEY CHILDREN'S HOSPITAL
STAGE 1 AND CHILDREN'S
COMPREHENSIVE CANCER CENTRE

Sheet Name
SECTION - SHEET 01

Scale	Date
As indicated@A1	02/09/21
Drawn By	Checked By
AV	BB
Project No	19101
Drawing No	
SCH1-AR-DG-SSD035	

ISSUED FOR REVIEW

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SCH1_L11

▼ RL 100800
SCH1_L10

▼ RL 95800
SCH1_L09

▼ RL 91600
SCH1_L08

▼ RL 87400
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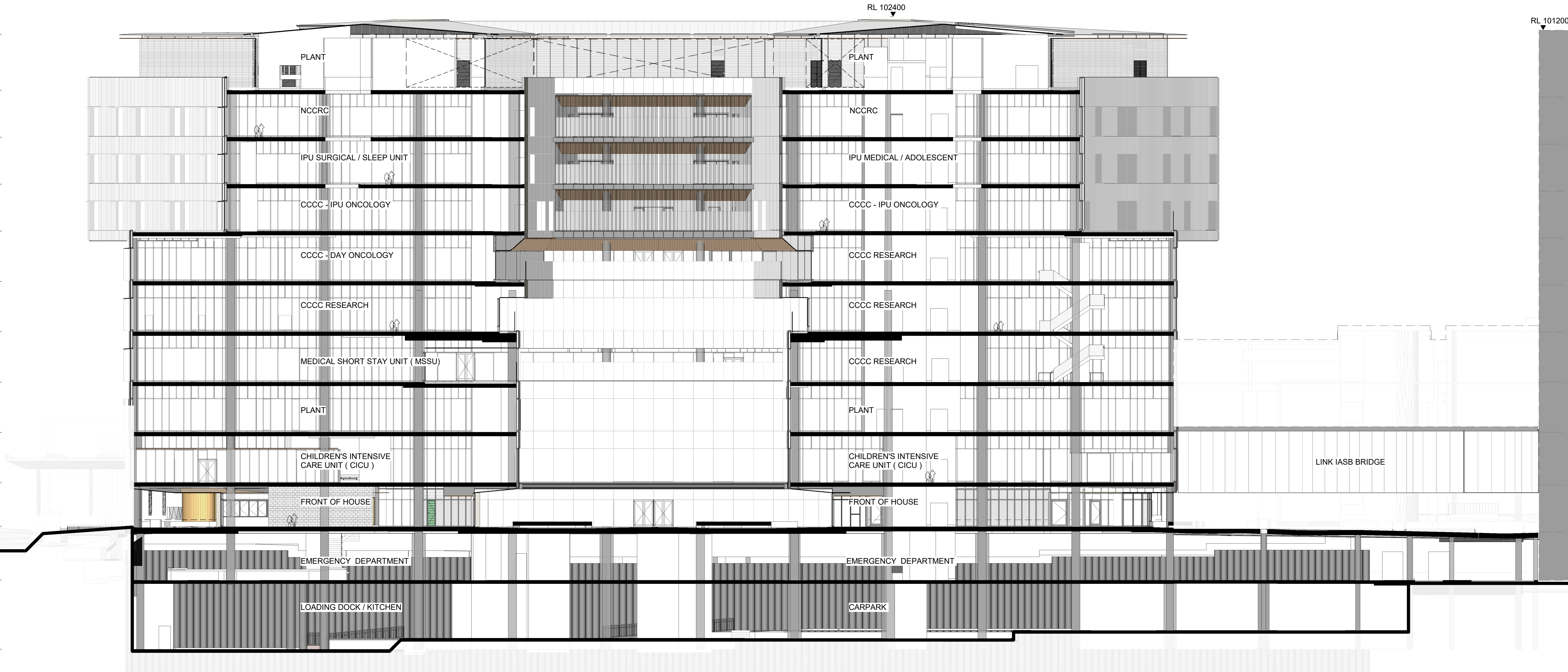
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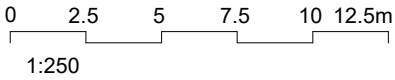
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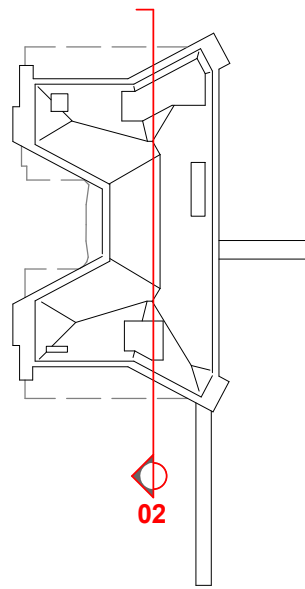
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BM 960/5CH1 & CCCC/SCH1P-MDL-ARG-STE-MST-01
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KEY PLAN



LEGEND

- RANDWICK HEALTH AND INNOVATION PRECINCT
- EXISTING GROUND LINE
- EASEMENT LINE

ABBREVIATIONS:

SCH	SYDNEY CHILDREN'S HOSPITAL
CCCC	CHILDREN'S COMPREHENSIVE CANCER CENTRE
HTH	HEALTH TRANSLATION HUB
IASB	INTEGRATED ACUTE SERVICES BUILDING
UNSW	UNIVERSITY OF NEW SOUTH WALES

J	SSDA RTS SUBMISSION	02/09/21
I	ISSUED FOR REVIEW	06/08/21
H	ISSUED FOR REVIEW	26/04/21
G	ISSUED FOR REVIEW	23/03/21
F	ISSUED FOR REVIEW	15/03/21
E	ISSUED FOR REVIEW	11/03/21
D	ISSUED FOR REVIEW	05/03/21
C	ISSUED FOR REVIEW	08/02/20
B	ISSUED FOR REVIEW	22/01/20
A	ISSUED FOR REVIEW	21/01/20
REV		

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PROJECT SYDNEY CHILDREN'S HOSPITAL
STAGE 1 AND CHILDREN'S
COMPREHENSIVE CANCER CENTRE

Sheet Name
SECTION - SHEET 02

Scale	Date
As indicated@A1	02/09/21
Drawn By	Checked By
AV	BB
Project No	Revision
	J
Drawing No	19101
SCH1-AR-DG-SSD036	

ISSUED FOR REVIEW

HTH MASSING IS INDICATIVE AND SUBJECT TO SSD-10822510

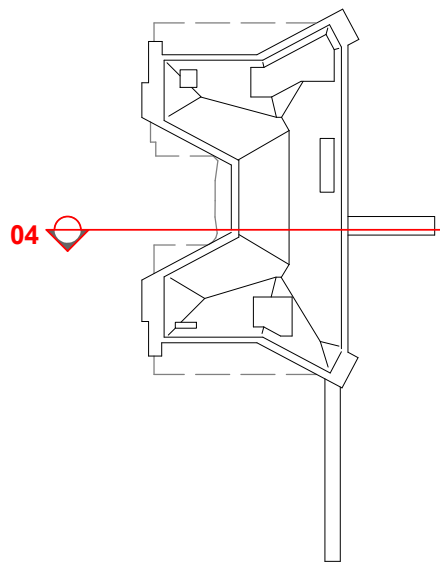
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- ▼ RL 45800
SCH1_B2

1 SECTION 02
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KEY PLAN



LEGEND

- RANDWICK HEALTH AND INNOVATION PRECINCT
- EXISTING GROUND LINE
- EASEMENT LINE

ABBREVIATIONS:

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UNSW	UNIVERSITY OF NEW SOUTH WALES

L	SSDA RTS SUBMISSION	02/09/21
K	ISSUED FOR REVIEW	06/08/21
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H	ISSUED FOR REVIEW	15/03/21
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E	ISSUED FOR REVIEW	08/02/20
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C	ISSUED FOR REVIEW	21/01/20
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STAGE 1 AND CHILDREN'S
COMPREHENSIVE CANCER CENTRE

Scale
As indicated@A1
Date
02/09/21
Drawn By
AV
Checked By
BB
Revision
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Project No
19101
Drawing No
SCH1-AR-DG-SSD037

SECTION - SHEET 03

ISSUED FOR REVIEW

HTH MASSING IS INDICATIVE AND SUBJECT TO SSD-10822510

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RL 91600
SCH1_L08

RL 87400
SCH1_L07

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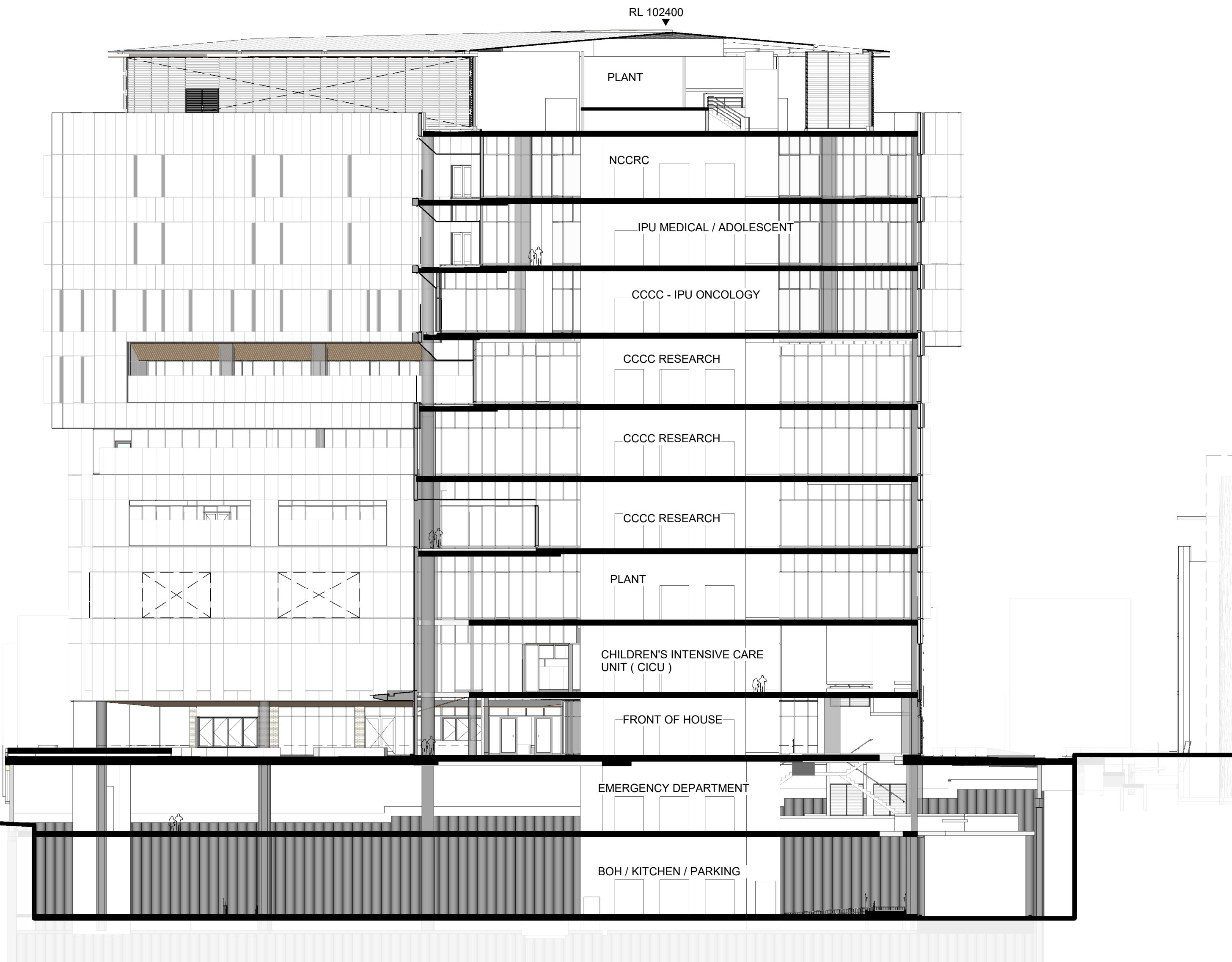
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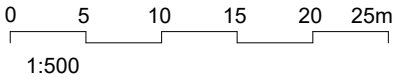
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SCH1_B2

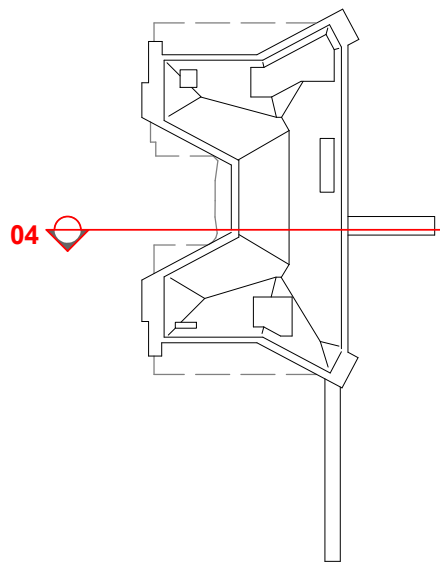
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KEY PLAN



LEGEND

- RANDWICK HEALTH AND INNOVATION PRECINCT
- EXISTING GROUND LINE
- EASEMENT LINE

ABBREVIATIONS:

SCH	SYDNEY CHILDREN'S HOSPITAL
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HTH	HEALTH TRANSLATION HUB
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UNSW	UNIVERSITY OF NEW SOUTH WALES

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E	ISSUED FOR REVIEW	11/03/21
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C	ISSUED FOR REVIEW	08/02/20
B	ISSUED FOR REVIEW	22/01/20
A	ISSUED FOR REVIEW	21/01/20
REV		

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STAGE 1 AND CHILDREN'S
COMPREHENSIVE CANCER CENTRE

Sheet Name

SECTION - SHEET 04

Scale	Date
As indicated@A1	02/09/21
Drawn By	Checked By
AV	BB
Project No	Revision
	J
Drawing No	19101
SCH1-AR-DG-SSD038	

ISSUED FOR REVIEW

▼ RL 105000
SCH1_L11

▼ RL 100800
SCH1_L10

▼ RL 95800
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SCH1_L08

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SCH1_L07

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SCH1_L02

▼ RL 60700
SCH1_L01

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SCH1_L00

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SCH1_B1

▼ RL 45800
SCH1_B2

1 SECTION 04
1 : 200

HTH MASSING IS INDICATIVE AND SUBJECT TO SSD-10822510

RL 102400

PLANT

NCCRC

IPU MEDICAL / ADOLESCENT

CCCC - IPU ONCOLOGY

CCCC RESEARCH

CCCC RESEARCH

CCCC RESEARCH

PLANT

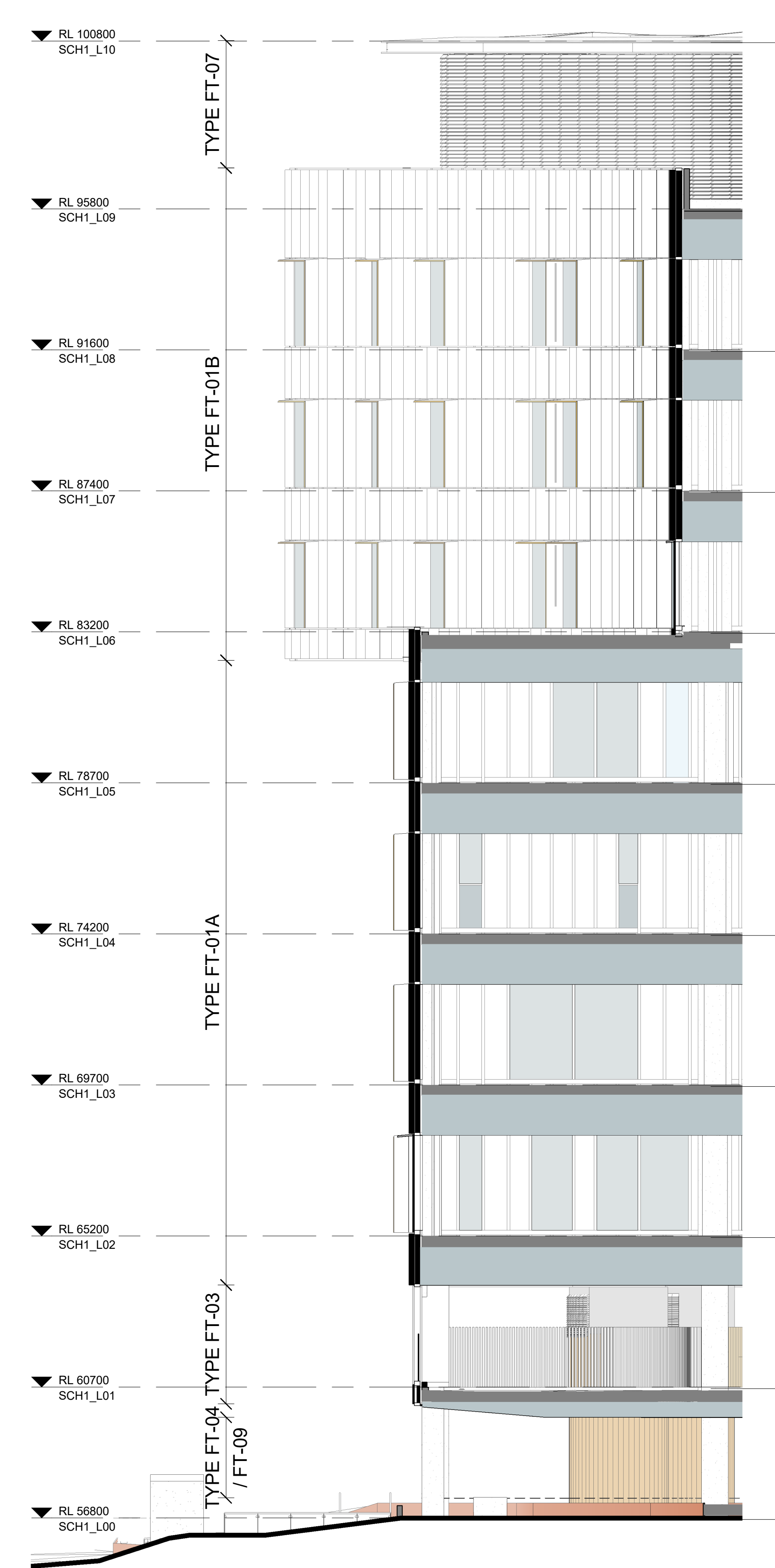
CHILDREN'S INTENSIVE
CARE UNIT (CICU)

FRONT OF HOUSE

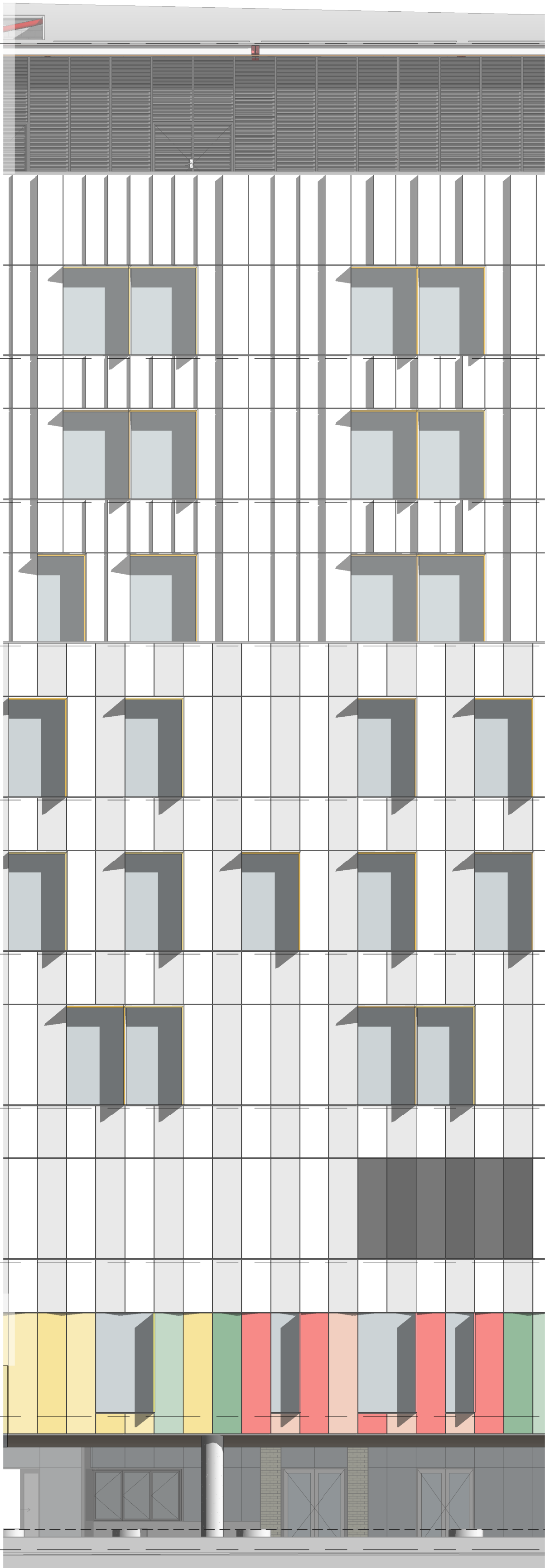
EMERGENCY DEPARTMENT

LOADING DOCK / KITCHEN

BRIDGE LINK



2 HIGH STREET - CROSS SECTION
1: 100



1 NORTH ELEVATION1
1: 100

Construction Type	Description
Type FT-01A/B <i>[Previously FT-13]</i>	<ul style="list-style-type: none">Solid aluminium cladding cassettes tapered to form triangular projections and performance glazed punch and strip windows, supported on unutilised curtain wall with extruded aluminium framing.Vertical tapered aluminium sunshading fins (with horizontal component as required).Mechanical two-stage weather resistant louvres to plant zones using extruded aluminium; set inboard to allow perforated aluminium cladding to face.
Colour and Finish	<ul style="list-style-type: none">Cladding Panel Finish: Powder coat or PVDF finish.Cladding Panel Colour: Interpon D2525 Sable <i>Piles Creek</i> [PC07]Aluminium Frame Finish: Powder coat or PVDF finish.Aluminium Frame Colour: Interpon D2525 <i>Flat Matt Medium Bronze</i> [PC08]Glass: <i>Neutral silver grey</i>Vertical Fins Finish: Powder coat or PVDF finish.Vertical Fins Colour: Allow for a number of various colours [PC10]
Type FT-02 <i>[Previously FT-03]</i>	<ul style="list-style-type: none">Solid aluminium cladding cassettes, tapered to form triangular projections supported on thin gauge steel sub-framing supported on brackets fixed to concrete core walls.
Colour and Finish	<ul style="list-style-type: none">Cladding Panel Finish: Powder coat or PVDF finish.Cladding Panel Colour: Interpon D2525 Sable <i>Piles Creek</i> [PC07]
Type FT-03 <i>[Previously FT-07/ FT-14]</i>	<ul style="list-style-type: none">Glazed fully utilised curtain wall with double glazed vision panels and single glazed colourback spandrel panels, with extruded aluminium framing.Vertical aluminium sunshading fins.Proprietary mechanical two-stage weather resistant louvres to plant/serice zones using extruded aluminium.
Colour and Finish	<ul style="list-style-type: none">Aluminium Frame Finish: Powder coat or PVDF finish.Aluminium Frame Colour: Interpon D2525 <i>Flat Matt Medium Bronze</i> [PC08]Vision Glass: <i>Neutral silver grey</i>Spandrel Glass: Allow for a number of various colours [PC11]Vertical Fins Finish: Powder coat or PVDF finish.Vertical Fins Colour: Allow for a number of various colours [PC10]
Type FT-04	<ul style="list-style-type: none">Proprietary window wall shopfront system with extruded aluminium framing.Front glazed system with external capture beading.Double glazed vision panels and single glazed colourback spandrel panels.Proprietary mechanical two-stage weather resistant louvres to plant/serice zones using extruded aluminium.
Colour and Finish	<ul style="list-style-type: none">Aluminium Frame Finish: Powder coat or PVDF finish.Aluminium Frame Colour: Interpon D2525 <i>Flat Matt Medium Bronze</i> [PC08]Glass: <i>Neutral silver grey</i>Spandrel Glass: Allow for a number of various frit colours [PC11]; and to match [PC-08]Vertical Fins Finish: Powder coat or PVDF finish.Vertical Fins Colour: Allow for a number of various colours [PC10]
Type FT-05	<ul style="list-style-type: none">Glazed fully utilised curtain wall with double glazed vision panels with extruded aluminium framing.
Colour and Finish	<ul style="list-style-type: none">Aluminium Frame Finish: Powder coat or PVDF finish.Aluminium Frame Colour: Interpon D2525 <i>Flat Matt Medium Bronze</i> [PC08]Glass: <i>Neutral silver grey</i>
Type FT-06	<ul style="list-style-type: none">Flush glazed façade fixed to secondary steel framing with structural silicone to aluminium beads mechanically fixed to steel.
Colour and Finish	<ul style="list-style-type: none">Steel to painted to Interpon D2525 <i>Flat Matt Medium Bronze</i> [PC08]Glass: <i>Neutral silver grey</i>
Type FT-07 <i>[Previously FT-05]</i>	<ul style="list-style-type: none">Panelised two stage louvres fixed to aluminium framing.Proprietary horizontal extruded louvre blades.
Colour and Finish	<ul style="list-style-type: none">Aluminium frame finish: Powder coat or PVDF finish.Colour: Interpon D2525 <i>Flat Matt Medium Bronze</i> [PC08]
Type FT-08	<ul style="list-style-type: none">Unutilised curtain wall with operable glass louvres 1200AFFL.Fixed glass with integrated s/s balustrade.
Colour and Finish	<ul style="list-style-type: none">Steel to painted to Interpon D2525 <i>Flat Matt Medium Bronze</i> [PC08]Glass: <i>Neutral silver grey</i>
Type FT-09	<ul style="list-style-type: none">Glazed Brick Construction
Colour and Finish	<ul style="list-style-type: none">Finish: GlazedColour: White
Type FT-10 <i>[Previously FT-08]</i>	<p>Bridge Link:</p> <ul style="list-style-type: none">Unutilised curtain wall with extruded aluminium framing inclusive of custom perforated aluminium rainscreen cladding to solid zones and double glazed punch windows.Glazed Openings: hinge open to internal; custom perforated aluminium screen forward of external face of openings.Curtain wall framing fixed to secondary steel structure of bridge with aluminium brackets.
Colour and Finish	<ul style="list-style-type: none">Aluminium Frame and Panel Finish: Powder coat or PVDF finish.Aluminium Frame and Panel Colour: Interpon <i>Spanish Silver Matt</i> [PC06]Glass: <i>Neutral silver grey</i>
Type FT-11 <i>[Previously FT-08]</i>	<p>Bridge Link:</p> <ul style="list-style-type: none">Glazed fully utilised curtain wall with double glazed vision panels and single glazed spandrel panels with custom frit pattern, with extruded aluminium framing.Curtain wall framing fixed to secondary steel structure of bridge with aluminium brackets.
Colour and Finish	<ul style="list-style-type: none">Aluminium Frame and Panel Finish: Powder coat or PVDF finish.Aluminium Frame and Panel Colour: Interpon <i>Spanish Silver Matt</i> [PC06]Glass: <i>Neutral silver grey</i>

Elements	Description
BSBS-201	<ul style="list-style-type: none">Glazed balustrade fixed to s/s supports
BSBS-103	<ul style="list-style-type: none">Proprietary ss wire balustrade; fixed vertically from slab to slab
BSBS-104	<ul style="list-style-type: none">Proprietary rectilinear aluminium vertical batten system to balustrades with s/s handrailTimberlook finish
CLSL-101	<ul style="list-style-type: none">Proprietary aluminium click on cladding system to soffitsTimberlook finish
CLSL-102	<ul style="list-style-type: none">Custom perforated aluminium panels to bridge soffits to match FT-10
CDMT-101	<ul style="list-style-type: none">Proprietary rectilinear aluminium vertical batten system fixed to substrateTimberlook finish
CDCE-101	<ul style="list-style-type: none">Compressed fibre cement sheet cladding to column surroundsPaint Finish
COIS-101/ COIS-102 / RNRN-103	<ul style="list-style-type: none">Exposed Concrete elements with render and elastometric acrylic finish.

K	SSDA RTS SUBMISSION	02/09/21
J	ISSUED FOR REVIEW	06/08/21
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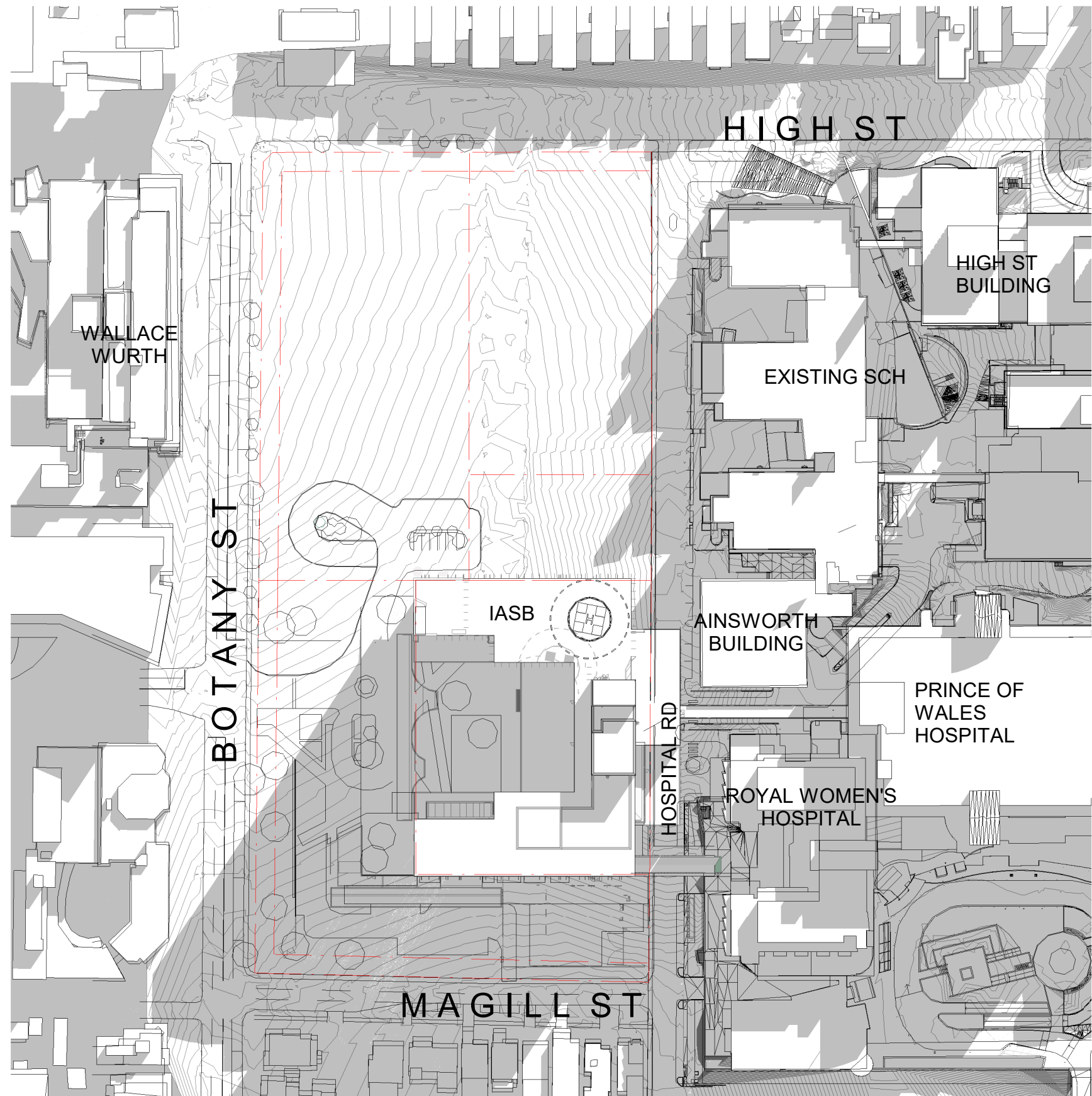
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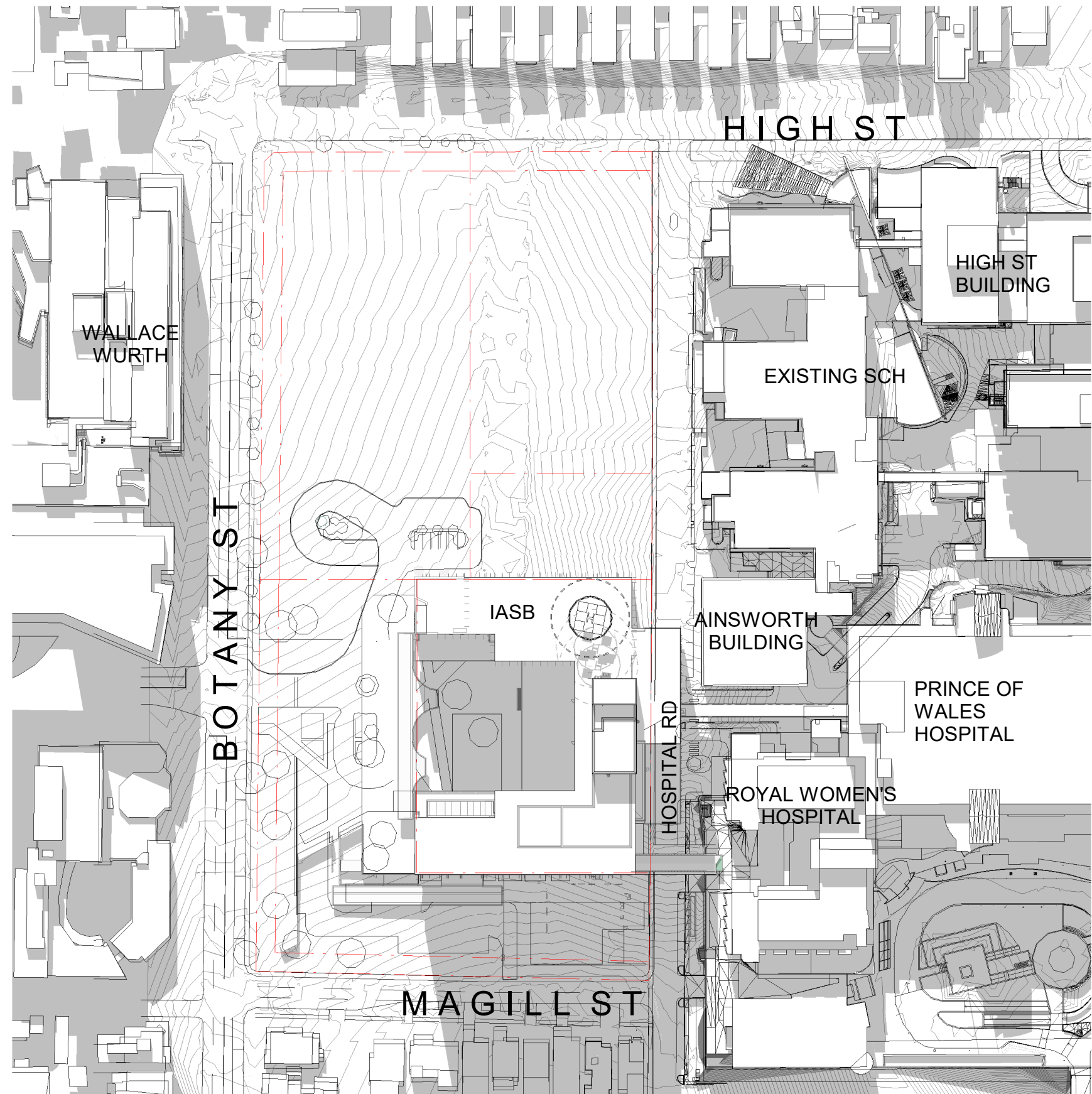
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AV
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19101
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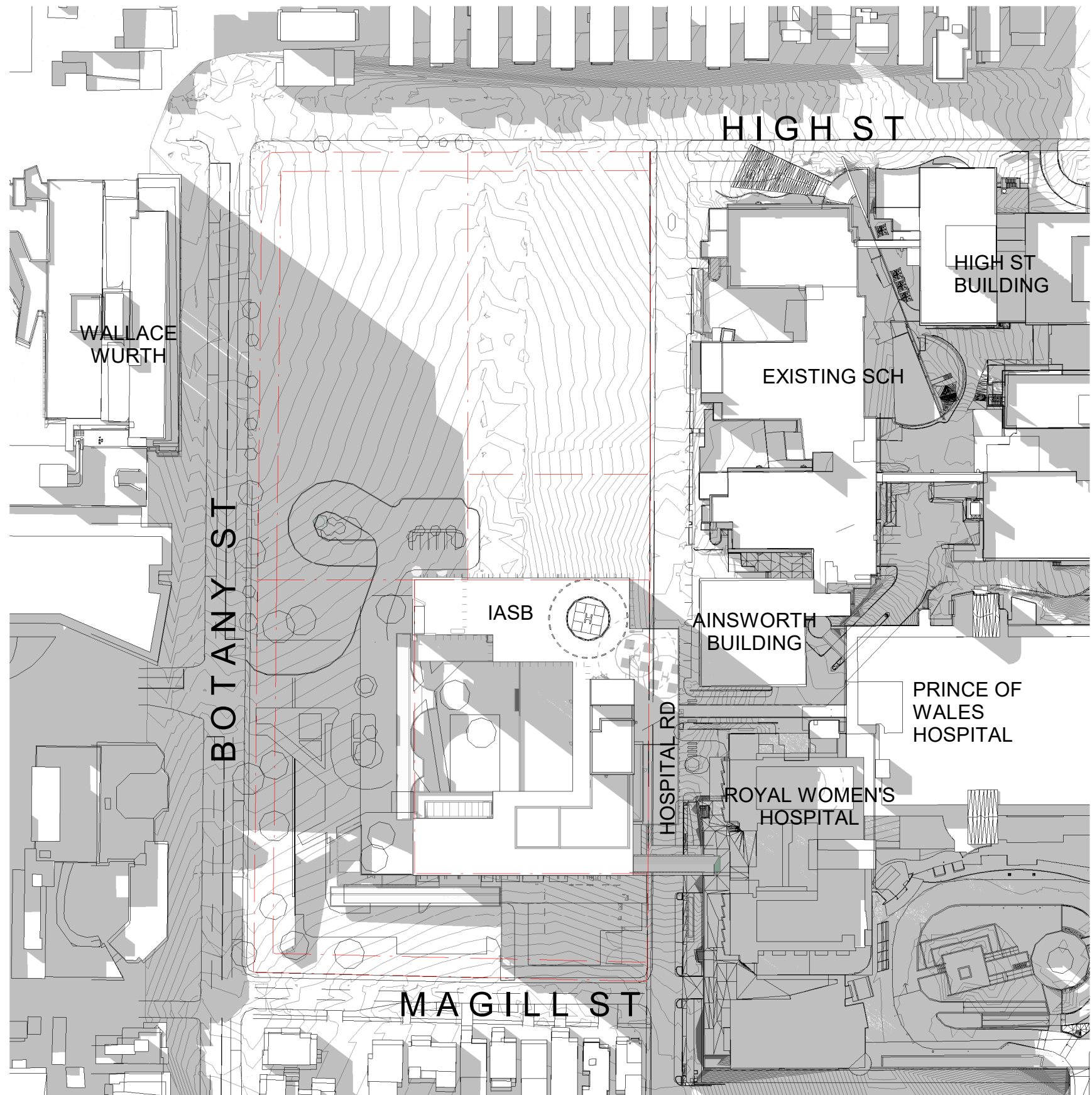
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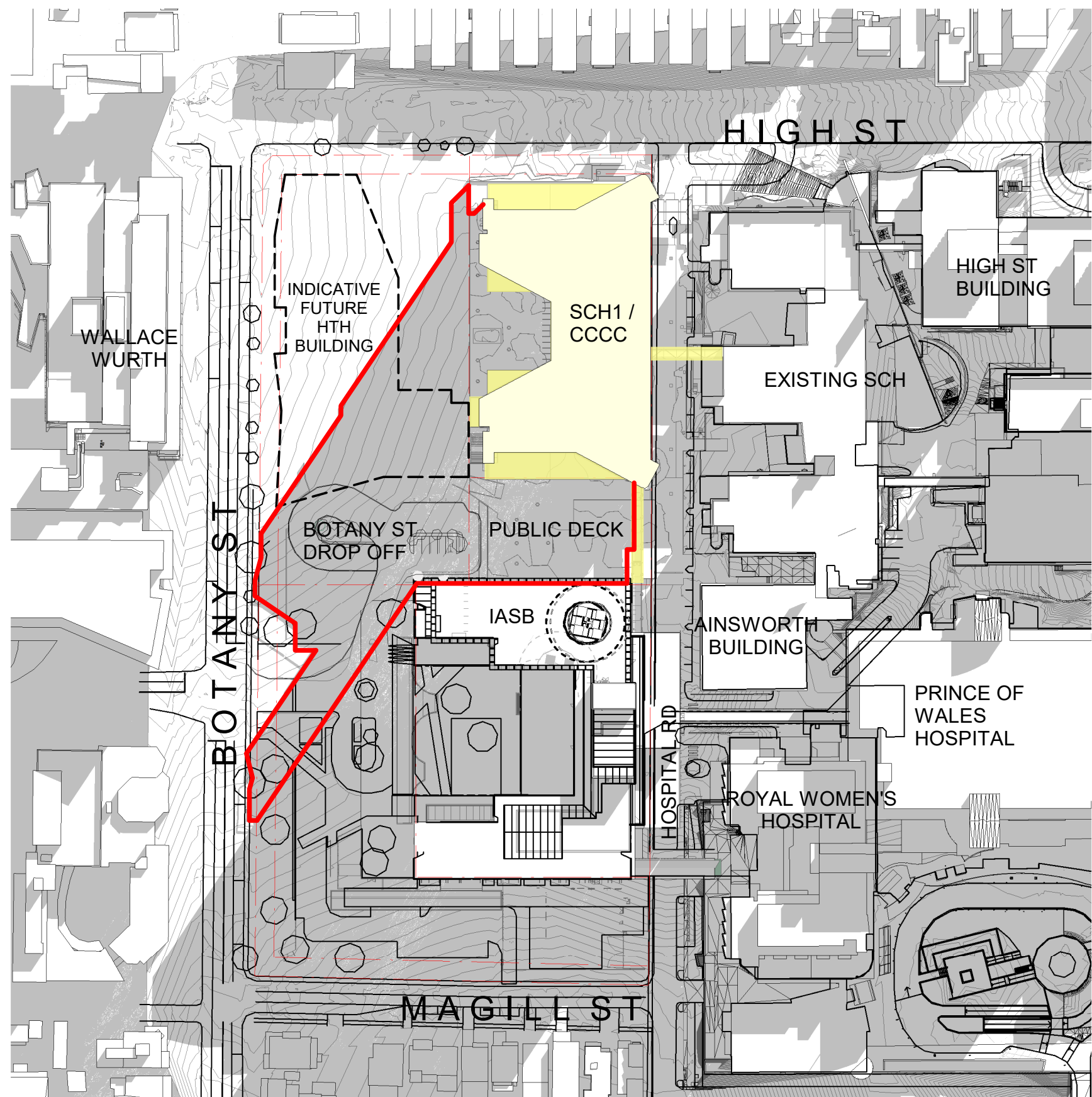
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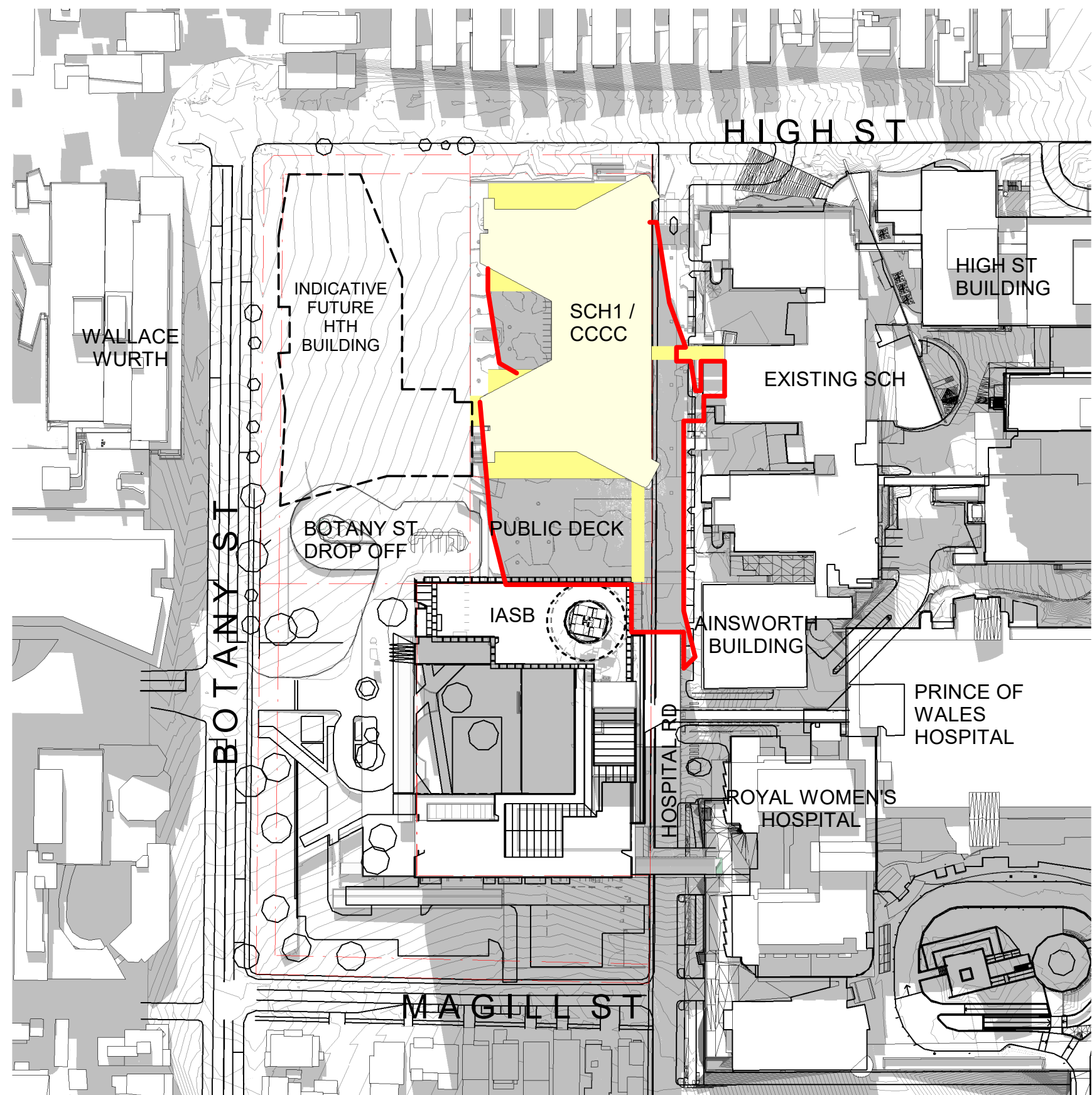
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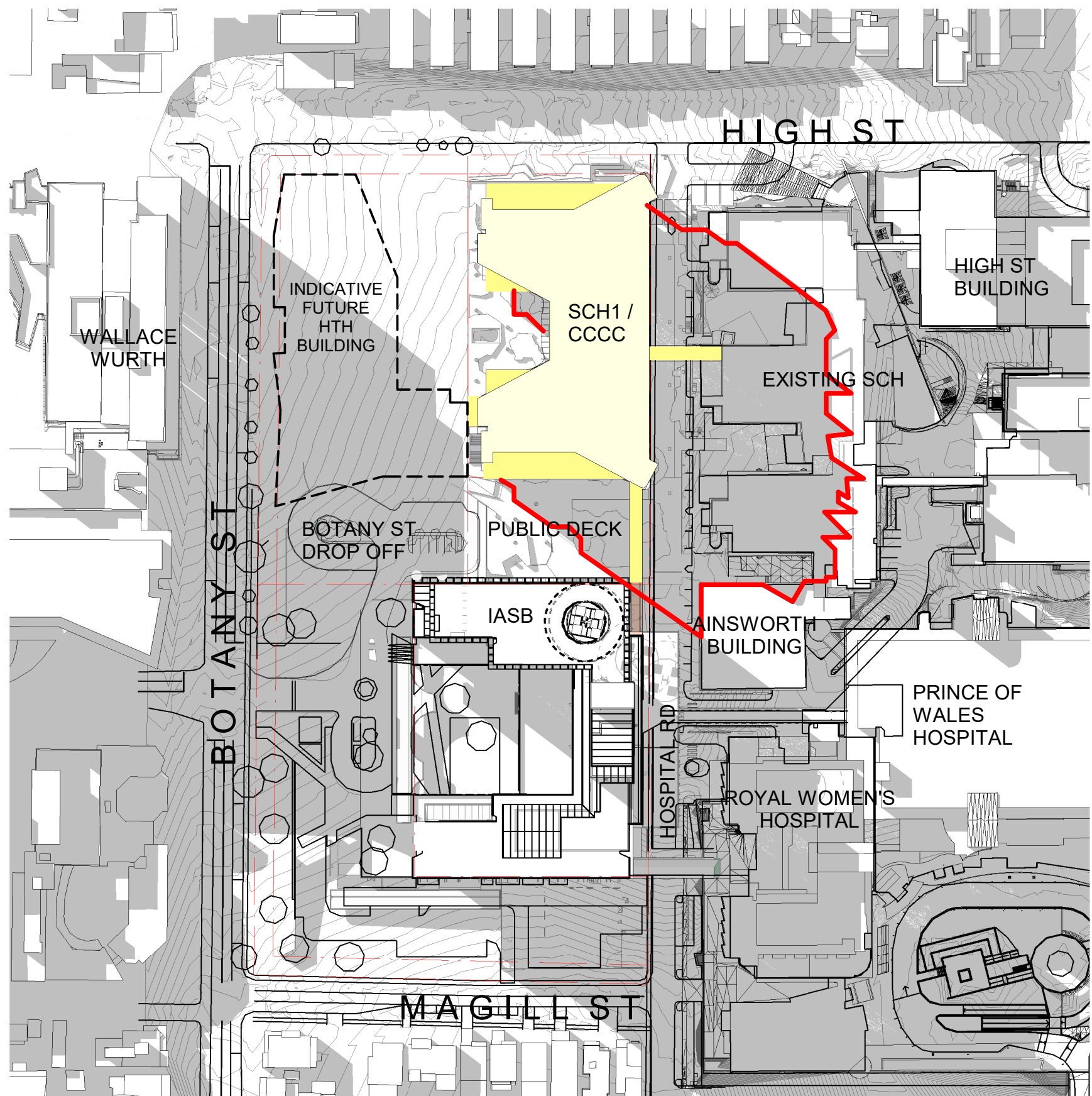
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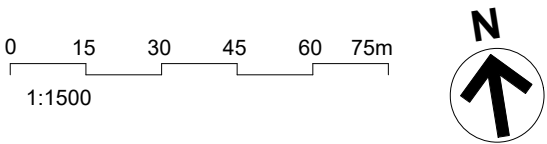
4 PROPOSED SHADOWS - JUNE 21 - 9AM
1:1500



5 PROPOSED SHADOWS - JUNE 21 - 12PM
1:1500



6 PROPOSED SHADOWS - JUNE 21 - 3PM
1:1500



ABBREVIATIONS:

SCH	SYDNEY CHILDREN'S HOSPITAL
CCCC	CHILDREN'S COMPREHENSIVE CANCER CENTRE
HTH	HEALTH TRANSLATION HUB
IASB	INTEGRATED ACUTE SERVICES BUILDING
UNSW	UNIVERSITY OF NEW SOUTH WALES

LEGEND:

— OUTLINE OF SHADOW EXTENT

L	SSDA RTS SUBMISSION	02/09/21
K	ISSUED FOR REVIEW	06/03/21
J	ISSUED FOR REVIEW	26/04/21
I	ISSUED FOR REVIEW	23/03/21
H	ISSUED FOR REVIEW	15/03/21
G	ISSUED FOR REVIEW	11/03/21
F	ISSUED FOR REVIEW	05/03/21
E	ISSUED FOR REVIEW	08/02/20
D	ISSUED FOR REVIEW	22/01/20
C	ISSUED FOR REVIEW	21/01/20
REV		
HYDRAULIC / FIRE		ARUP

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PROJECT

SYDNEY CHILDREN'S HOSPITAL
STAGE 1 AND CHILDREN'S
COMPREHENSIVE CANCER CENTRE

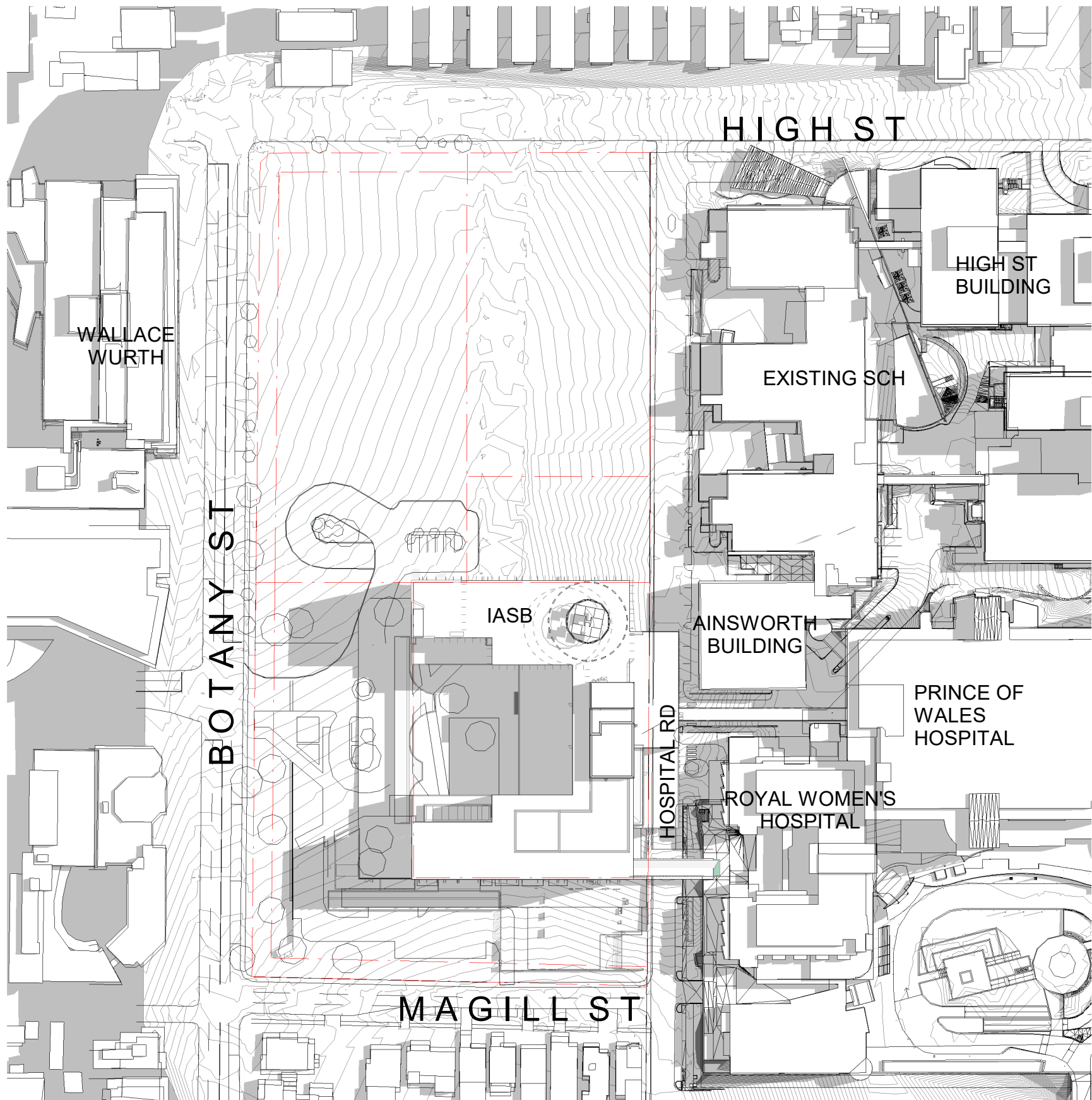
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SITE PLAN - SOLAR STUDY
SHEET 01

Scale	Date
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Drawn By	Checked By
AV	BB
Project No	Revision
	L
Drawing No	19101
SCH1-AR-DG-SSD040	

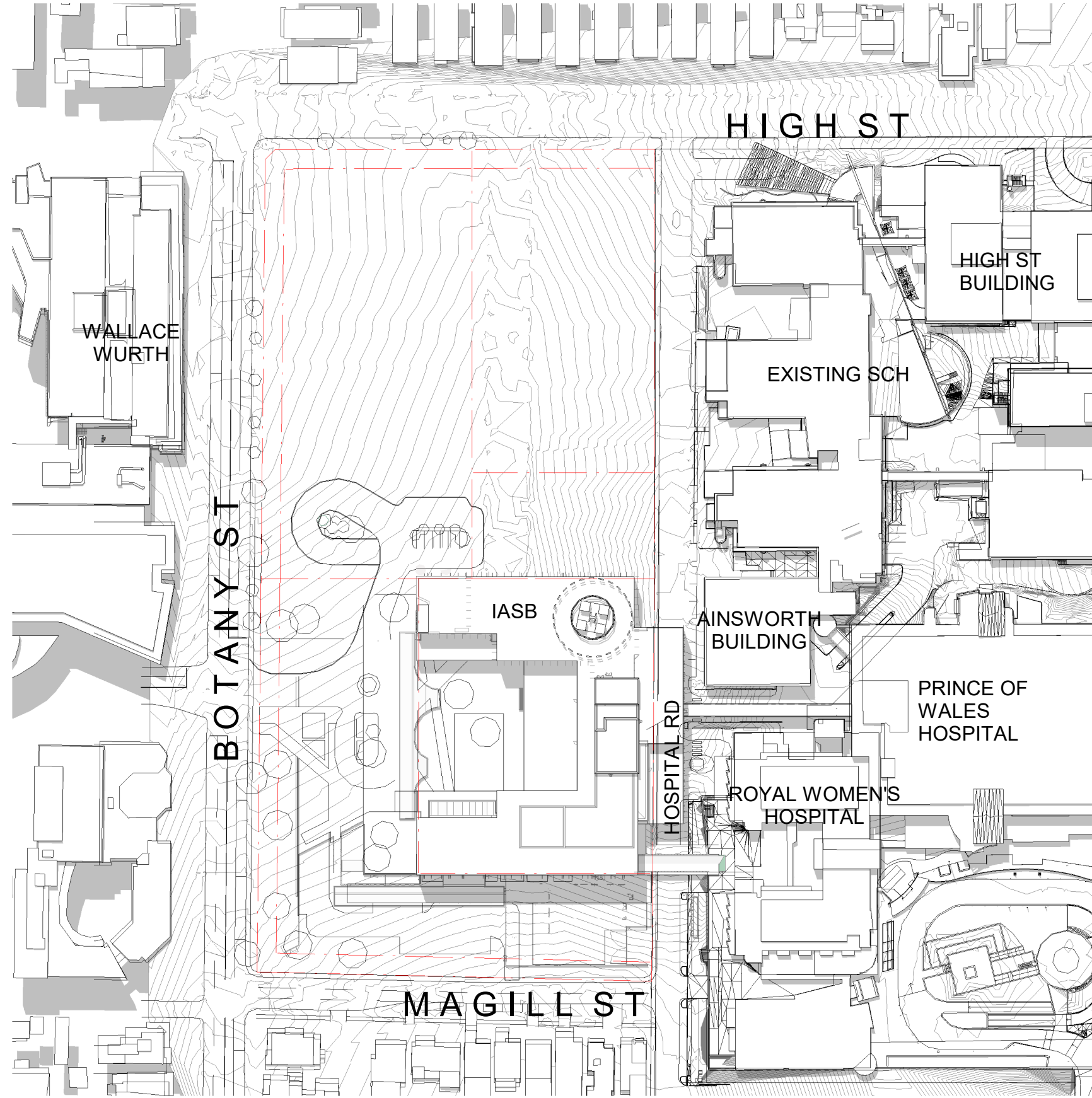
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BM 360/SCH1 & CCCC/SCH1P-MDL-ARG-STE-MST-01
3/09/2021 15:14:49 AM



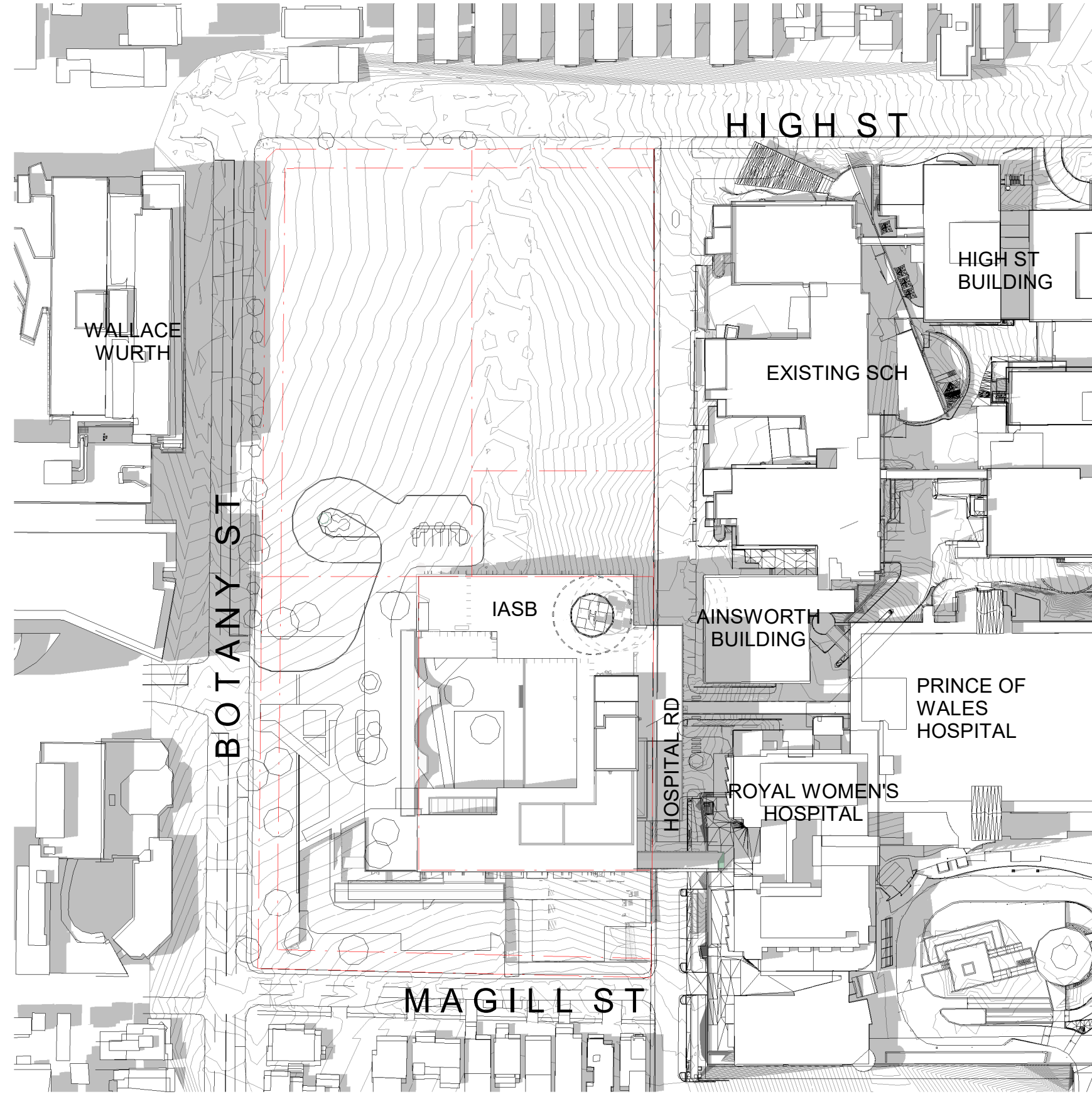
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1:1500



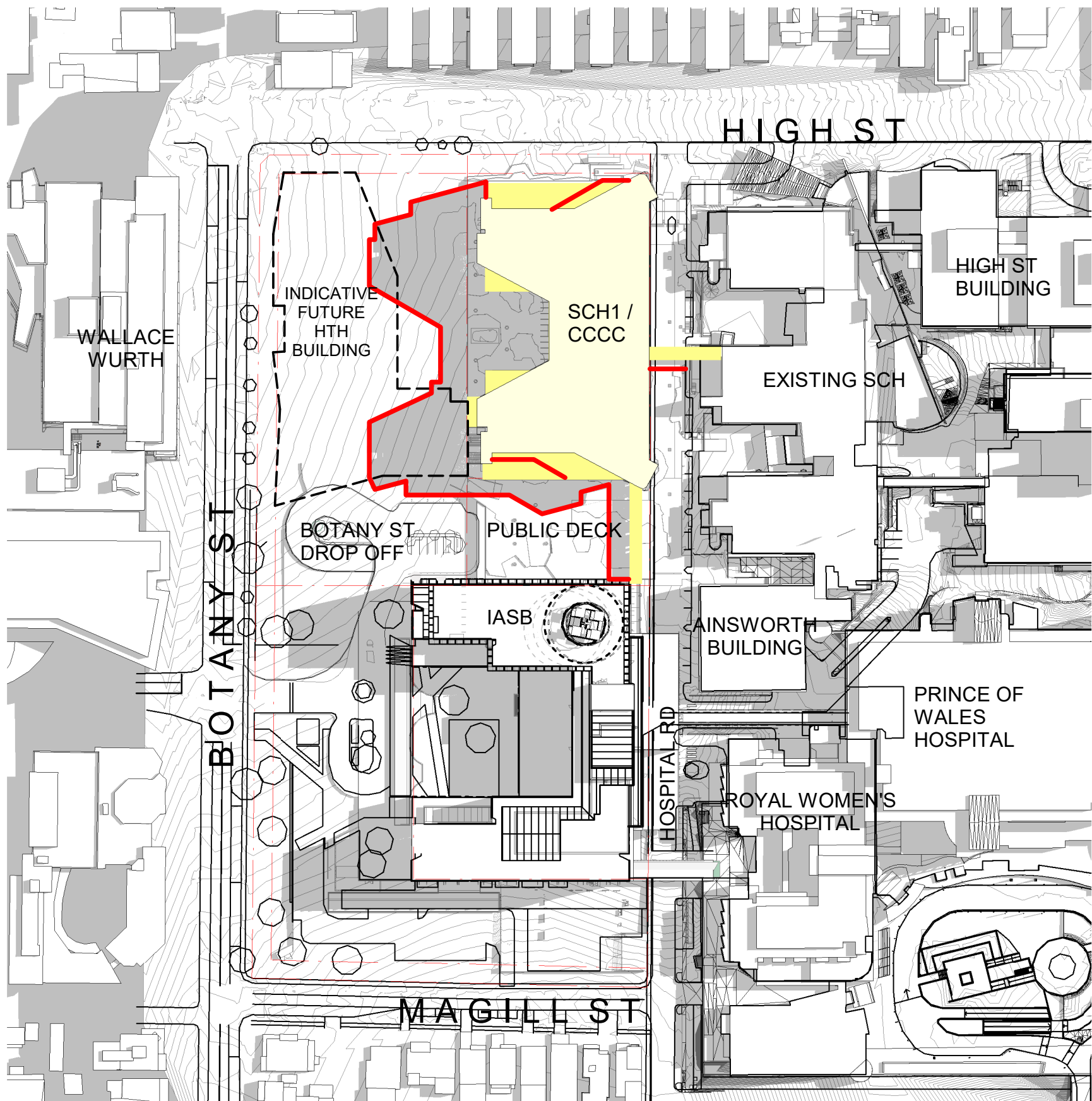
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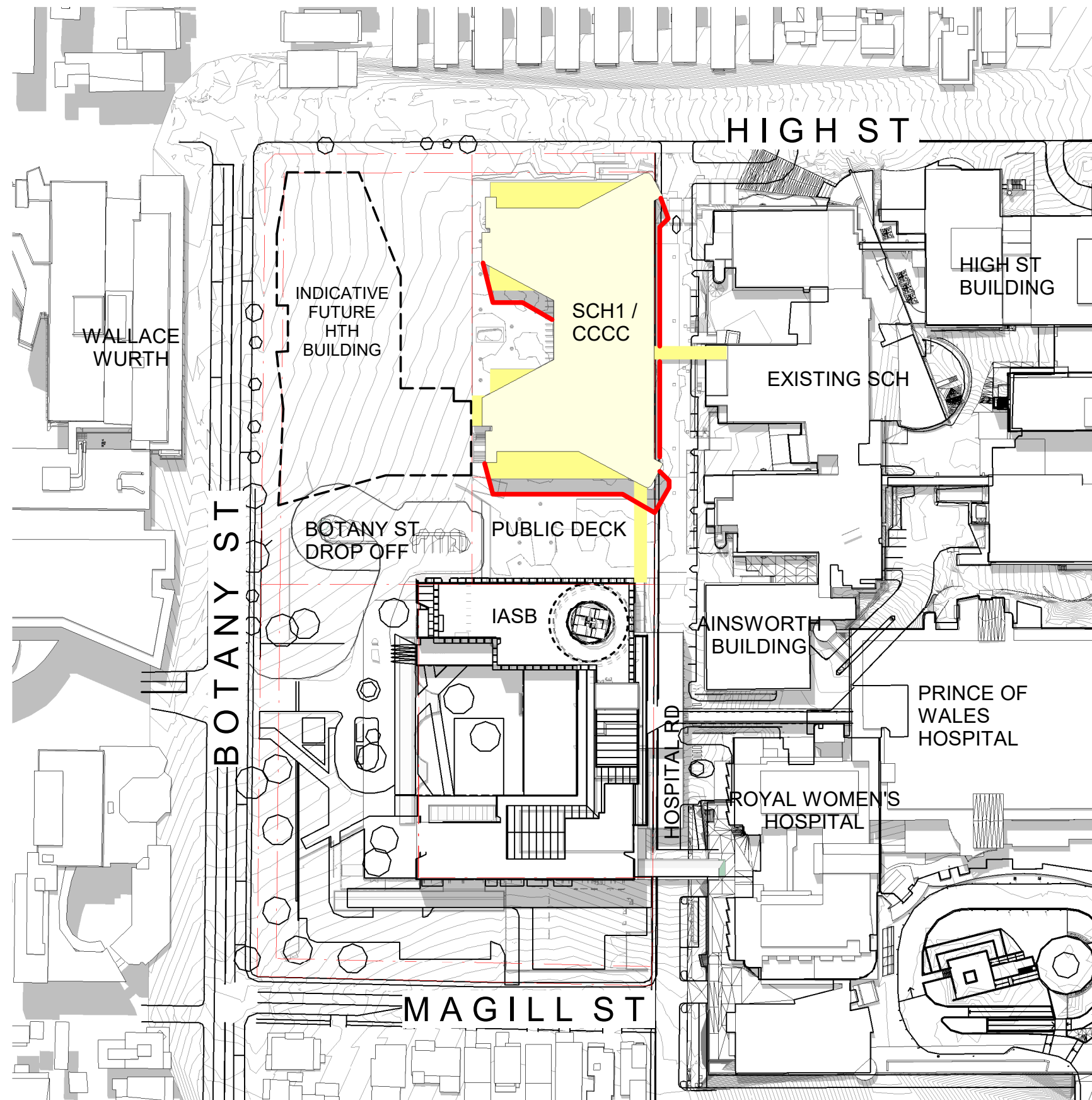
3 EXISTING SHADOWS - DEC 21 - 3PM

1:1500



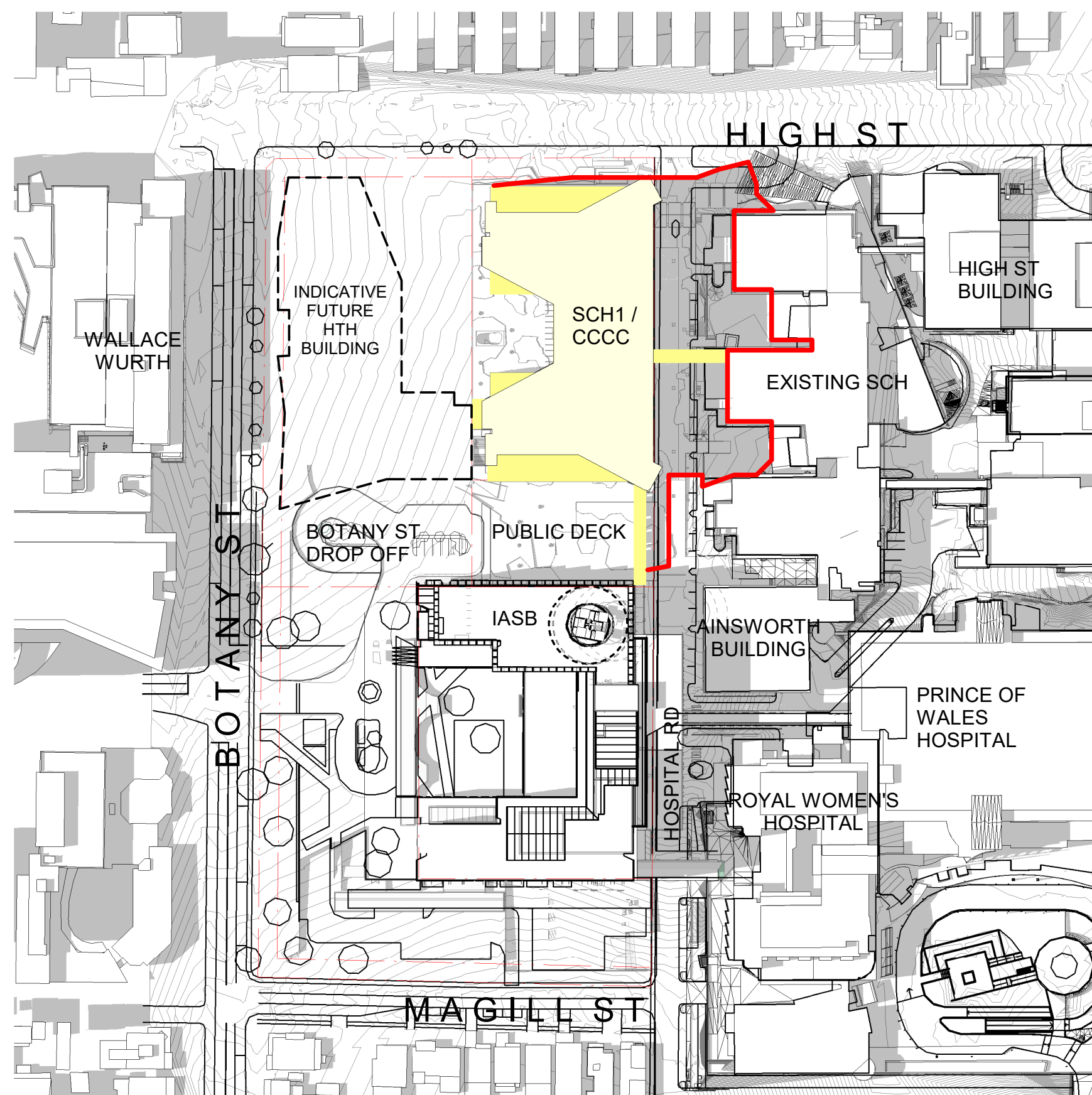
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1:1500



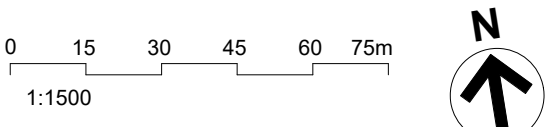
5 PROPOSED SHADOWS - DEC 21 - 12PM

1:1500



6 PROPOSED SHADOWS - DEC 21 - 3PM

1:1500



ABBREVIATIONS:

SCH	SYDNEY CHILDREN'S HOSPITAL
CCCC	CHILDREN'S COMPREHENSIVE CANCER CENTRE
HTH	HEALTH TRANSLATION HUB
IASB	INTEGRATED ACUTE SERVICES BUILDING
UNSW	UNIVERSITY OF NEW SOUTH WALES

LEGEND:

OUTLINE OF SHADOW EXTENT

L	SSDA RTS SUBMISSION	02/09/21
K	ISSUED FOR REVIEW	06/08/21
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I	ISSUED FOR REVIEW	23/03/21
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G	ISSUED FOR REVIEW	11/03/21
F	ISSUED FOR REVIEW	05/03/21
E	ISSUED FOR REVIEW	08/02/20
D	ISSUED FOR REVIEW	22/01/20
C	ISSUED FOR REVIEW	21/01/20
REV		

HYDRAULIC / FIRE

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PROJECT

SYDNEY CHILDREN'S HOSPITAL
STAGE 1 AND CHILDREN'S
COMPREHENSIVE CANCER CENTRE

Sheet Name

SITE PLAN - SOLAR STUDY
SHEET 02

Scale	Date
1:1500@A1	02/09/21
Drawn By	Checked By
AV	BB
Project No	Revision
19101	L
Drawing No	
SCH1-AR-DG-SSD041	

ISSUED FOR REVIEW

BM 360/SCH1 & CCCC/SCH1P-MDL-ARG-STE-MST-PT1

3/09/2021 12:36 AM

ABBREVIATIONS:

SCH SYDNEY CHILDREN'S HOSPITAL
CCCC CHILDREN'S COMPREHENSIVE CANCER CENTRE
HTH HEALTH TRANSLATION HUB
IASB INTEGRATED ACUTE SERVICES BUILDING
UNSW UNIVERSITY OF NEW SOUTH WALES

LEGENDS

SCH1 / CCCC SHADOW
HTH SHADOW
IASB SHADOW

A SSDA RTS SUBMISSION 02/09/21
REV
HYDRAULIC / FIRE ARUP

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PROJECT
SYDNEY CHILDREN'S HOSPITAL
STAGE 1 AND CHILDREN'S
COMPREHENSIVE CANCER CENTRE

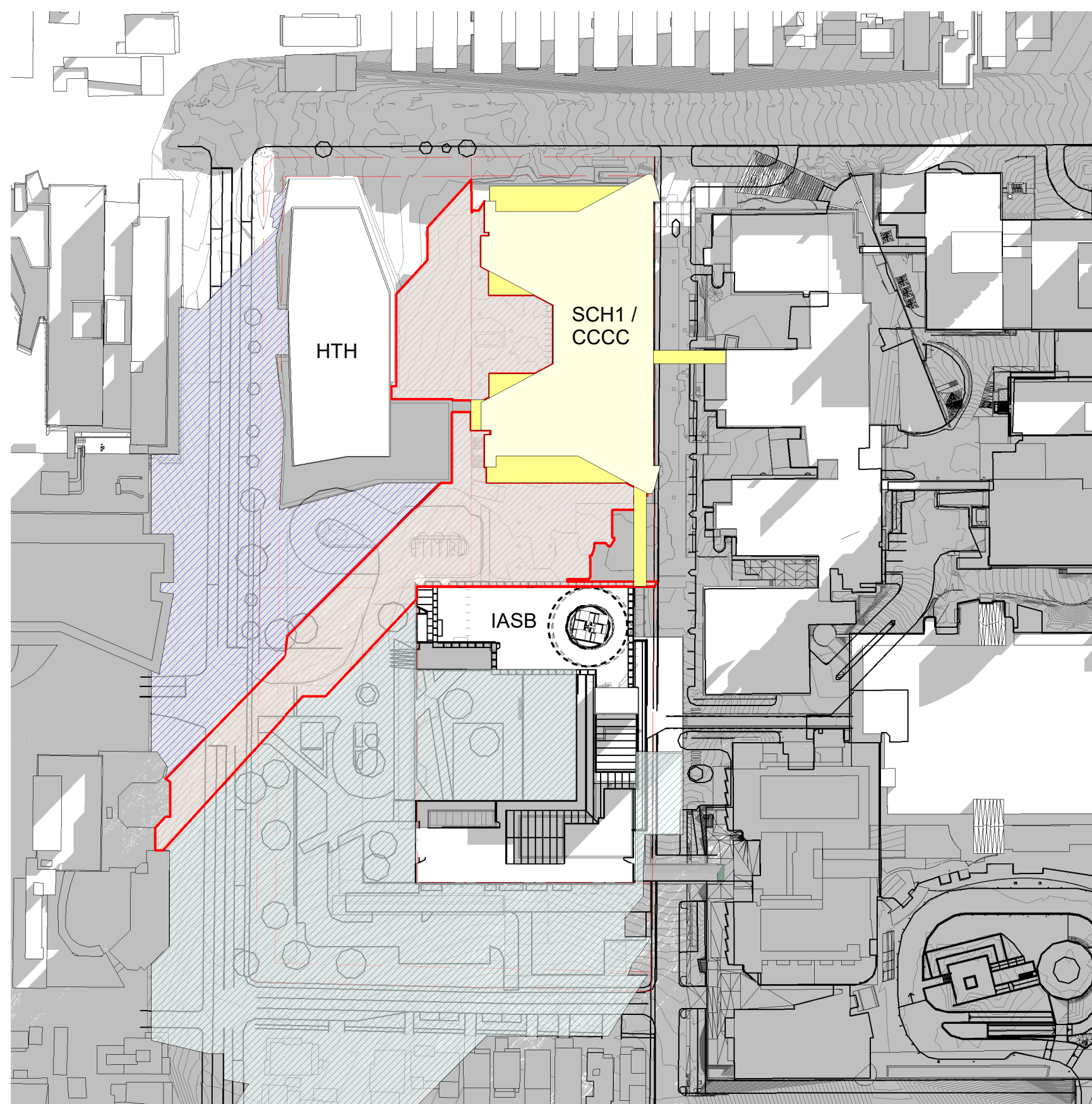
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SITE PLAN - SOLAR STUDY
SHEET 03

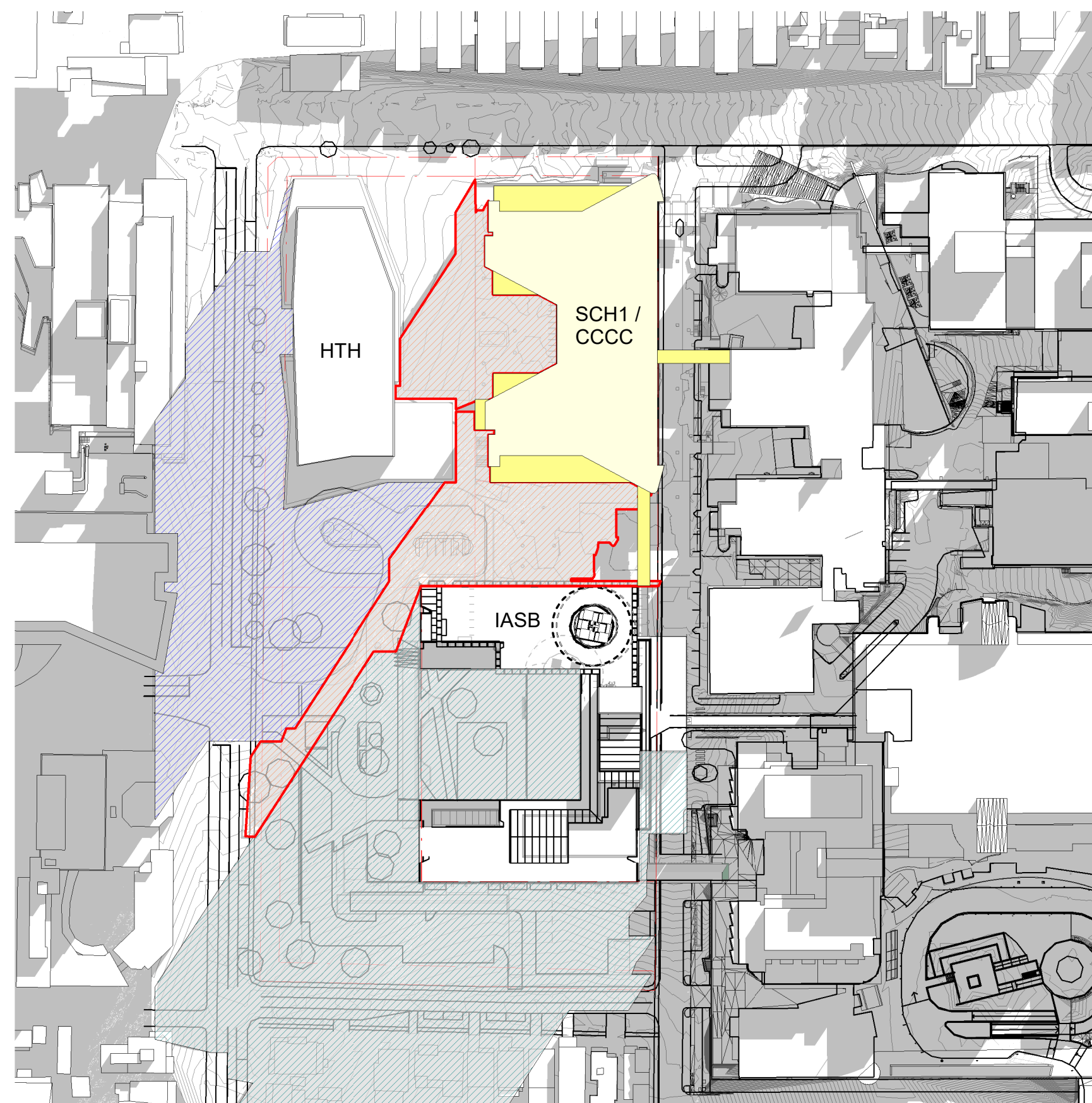
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Drawn By AV
Checked By BB
Project No 19101
Drawing No
SCH1-AR-DG-SSD042

Date 02/09/21
Revision A

ISSUED FOR REVIEW



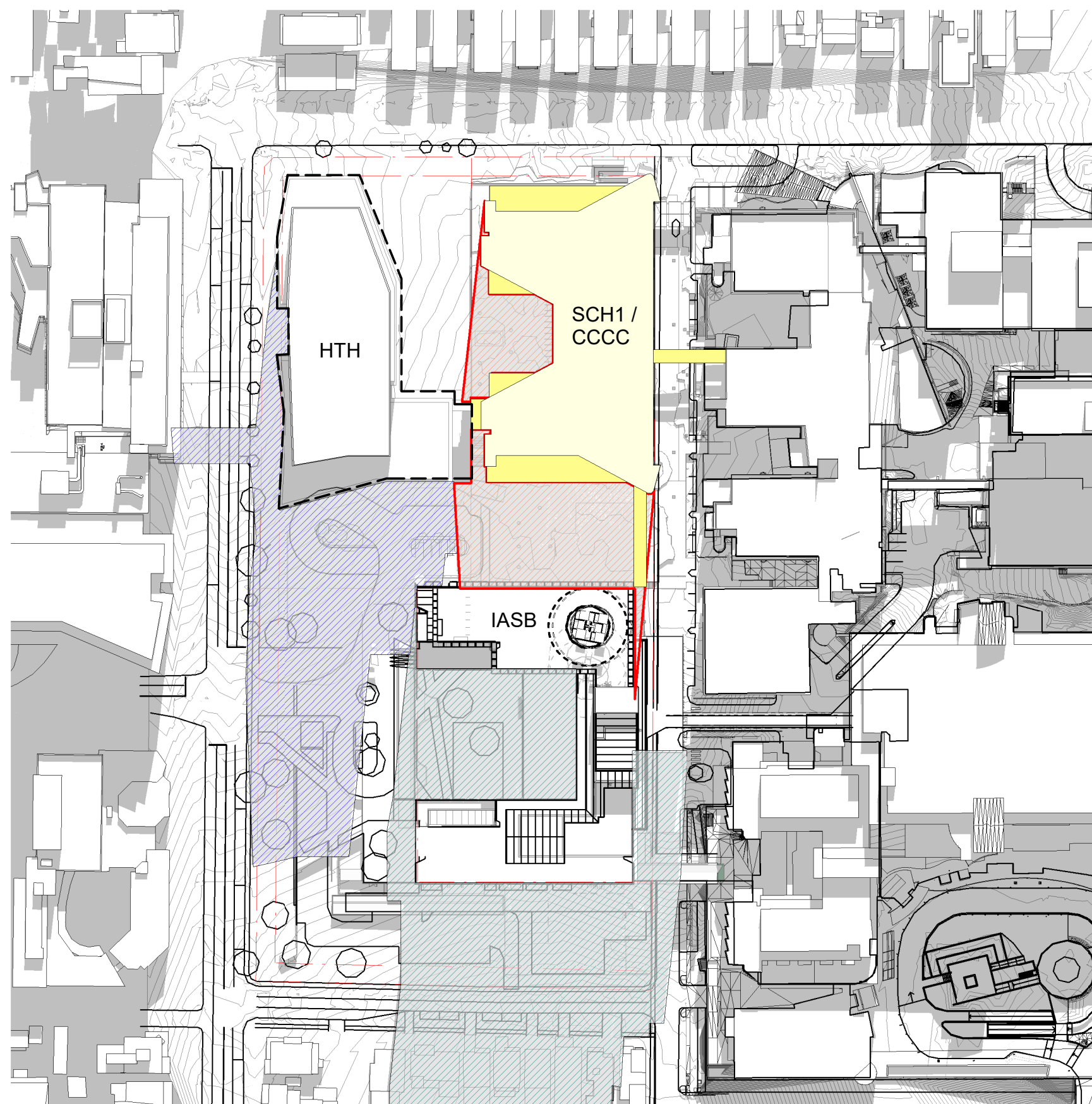
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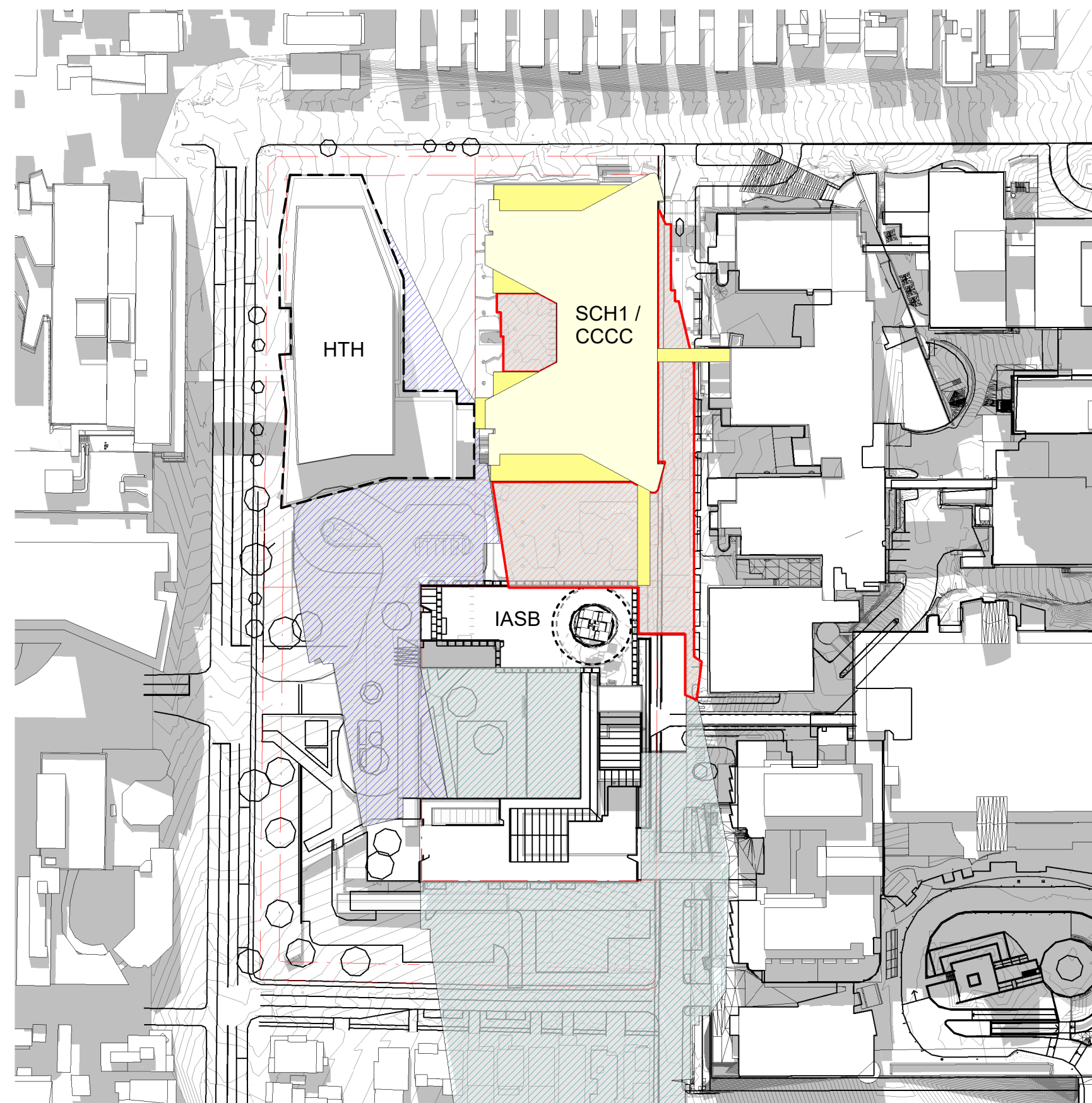
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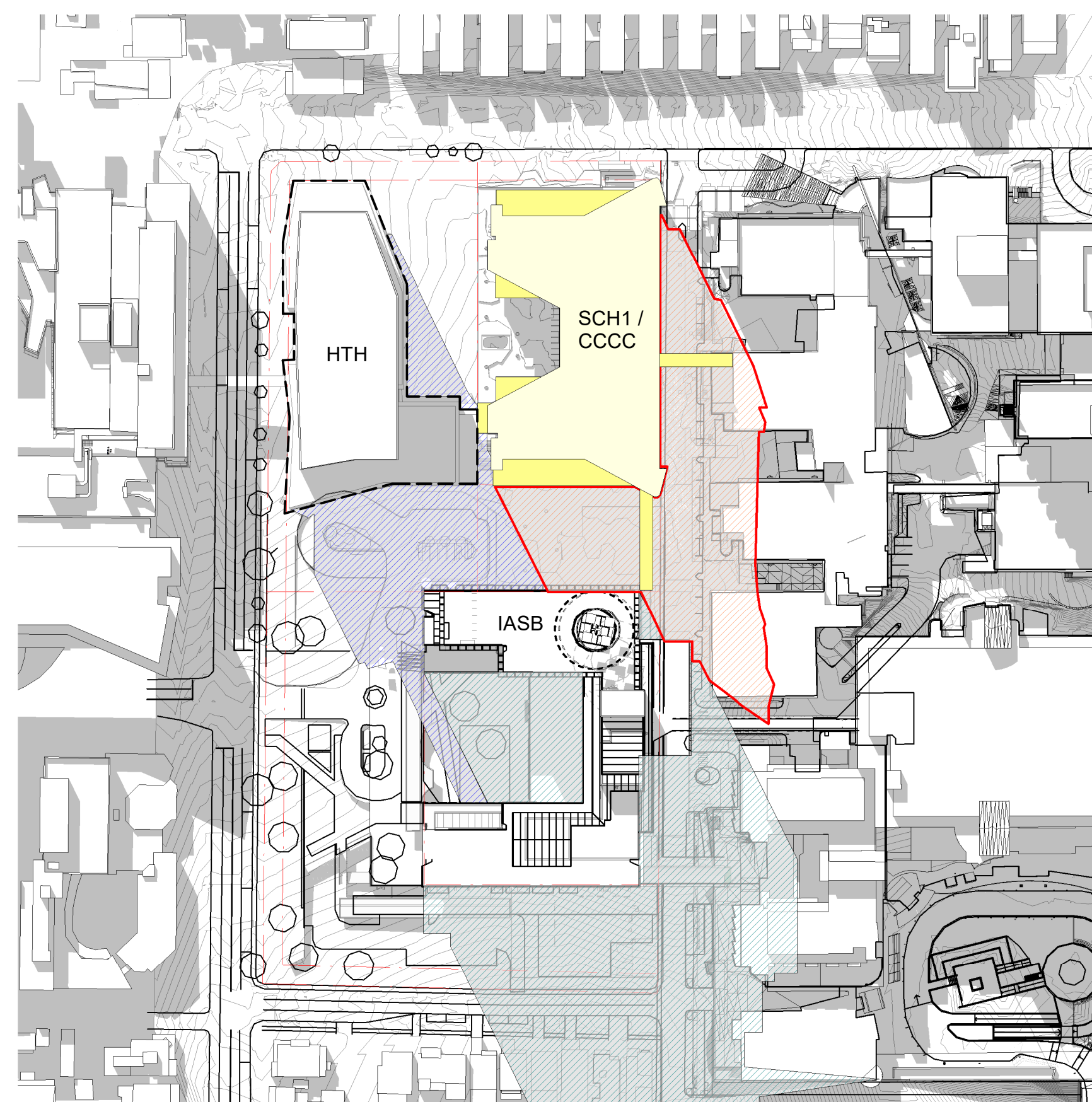
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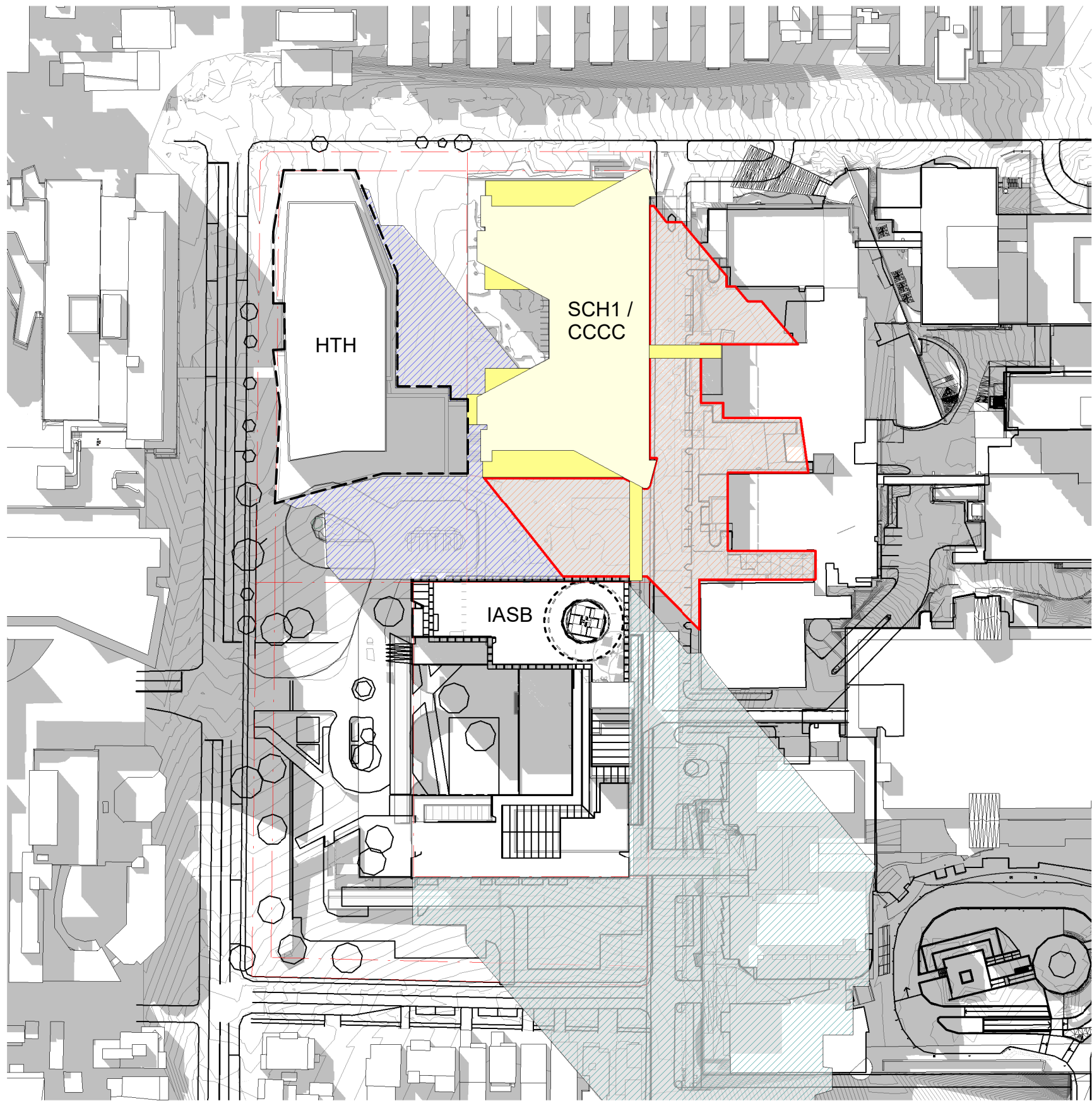
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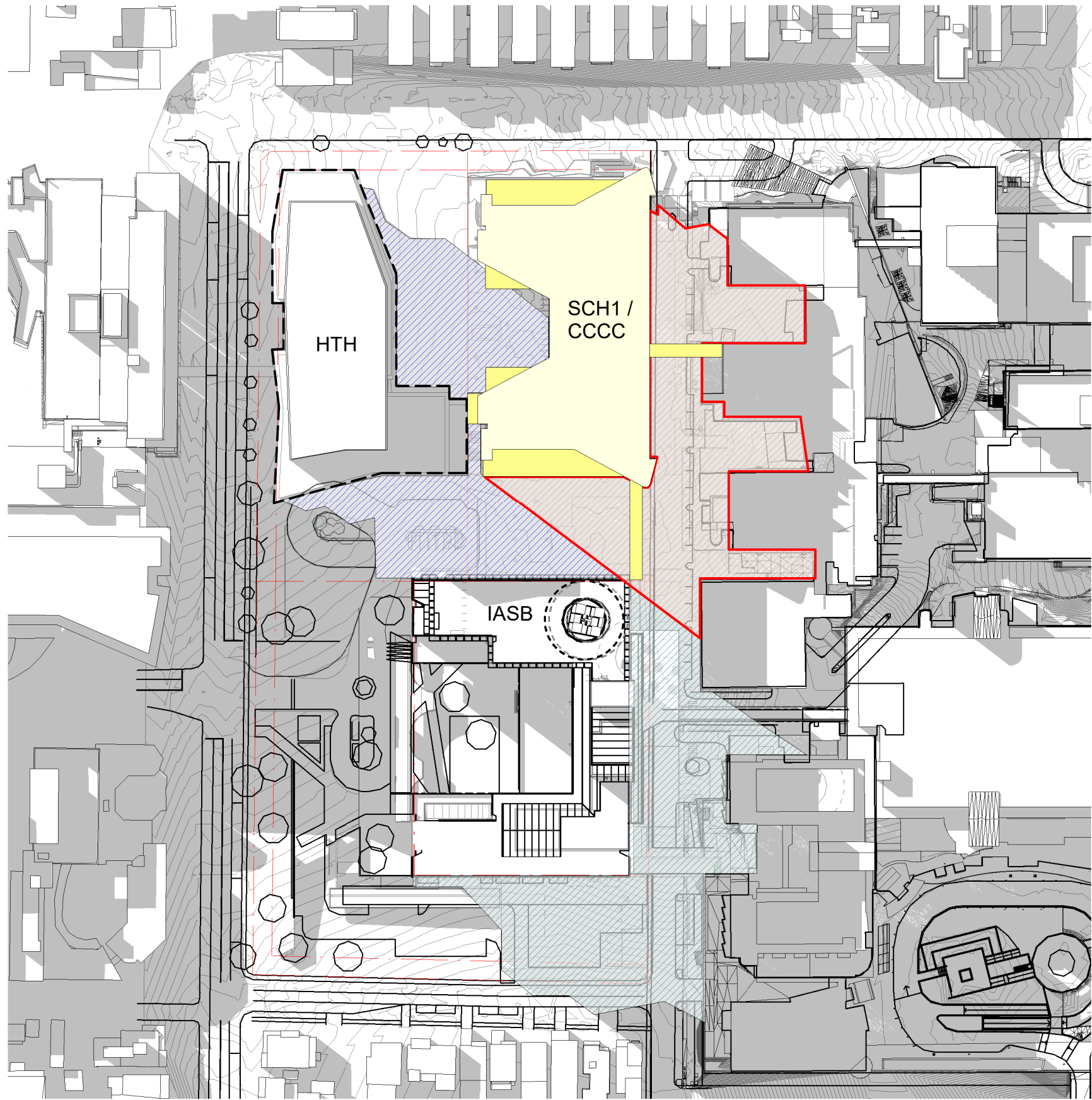
5 PROPOSED HOURLY SHADOWS - JUNE 21 - 12 PM
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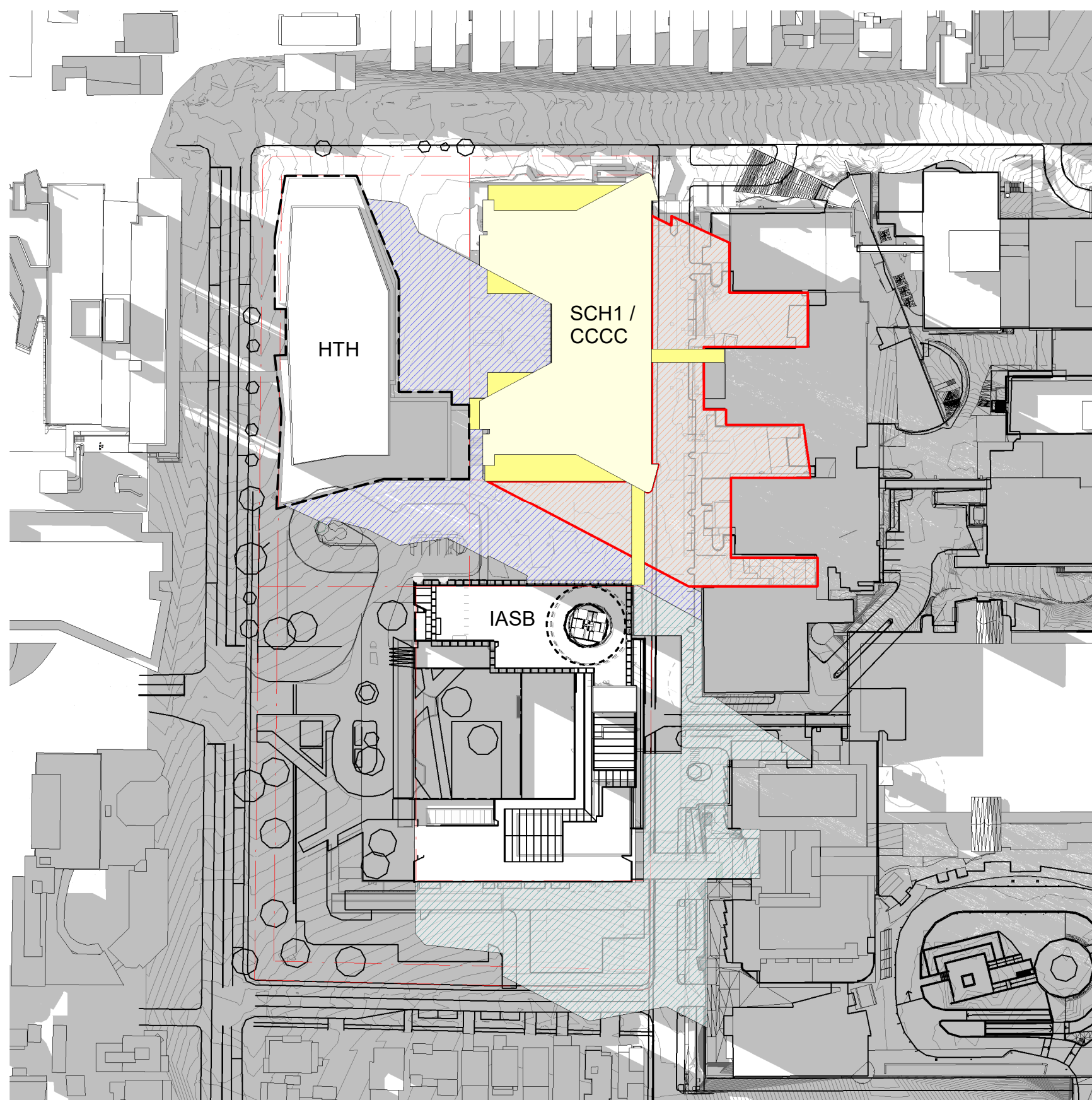
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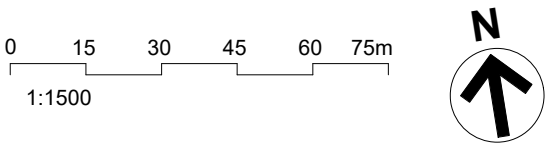
1 PROPOSED HOURLY SHADOWS - JUNE 21 - 2 PM
1 : 1500



2 PROPOSED HOURLY SHADOWS - JUNE 21 - 3 PM
1 : 1500



3 PROPOSED HOURLY SHADOWS - JUNE 21 - 4 PM
1 : 1500



ABBREVIATIONS:

SCH	SYDNEY CHILDREN'S HOSPITAL
CCCC	CHILDREN'S COMPREHENSIVE CANCER CENTRE
HTH	HEALTH TRANSLATION HUB
IASB	INTEGRATED ACUTE SERVICES BUILDING
UNSW	UNIVERSITY OF NEW SOUTH WALES

LEGENDS

	SCH1 / CCCC SHADOW
	HTH SHADOW
	IASB SHADOW

A	SSDA RTS SUBMISSION	02/09/21
REV		
HYDRAULIC / FIRE		ARUP

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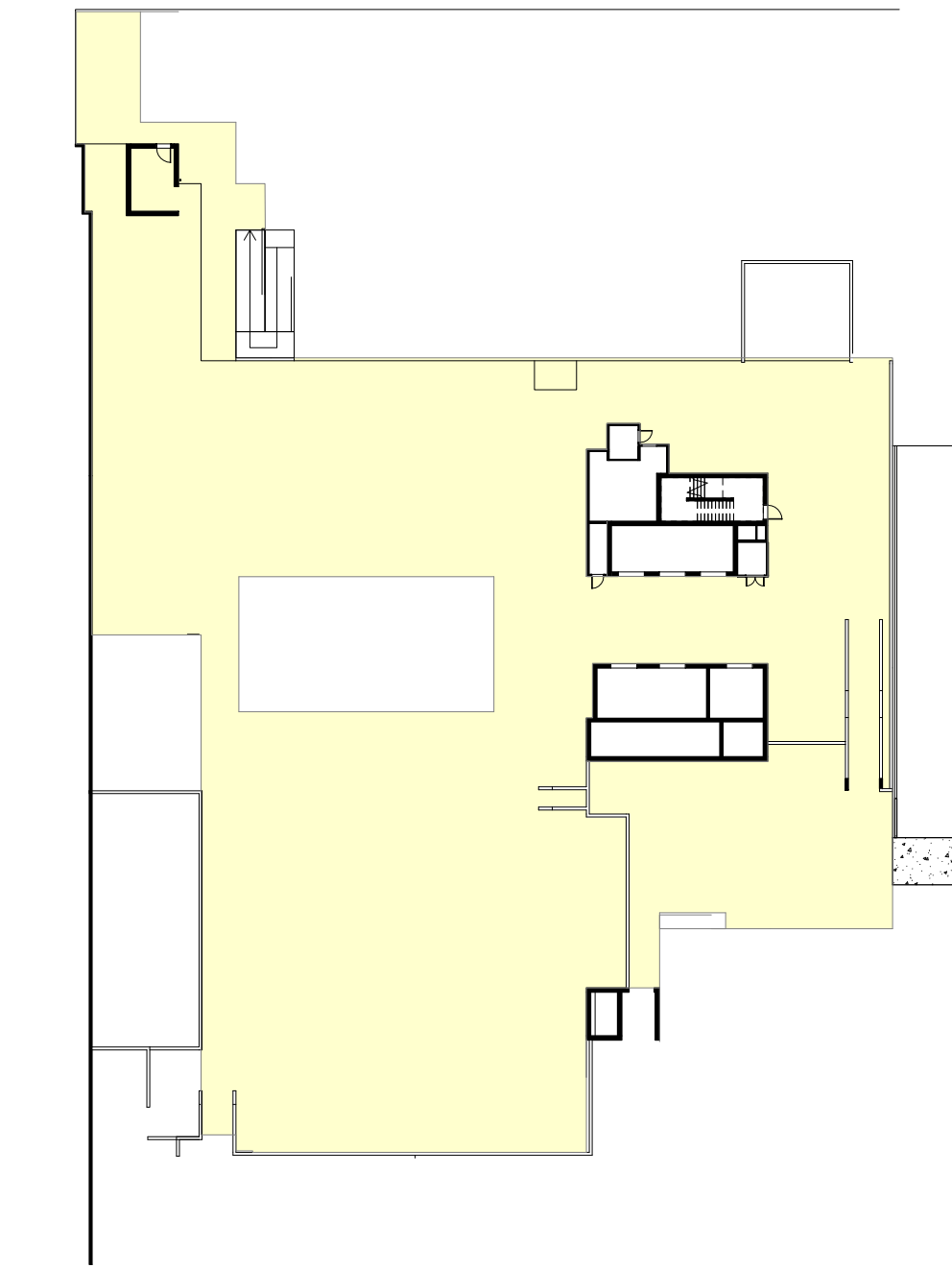
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NSW Health Infrastructure
PROJECT
SYDNEY CHILDREN'S HOSPITAL
STAGE 1 AND CHILDREN'S
COMPREHENSIVE CANCER CENTRE

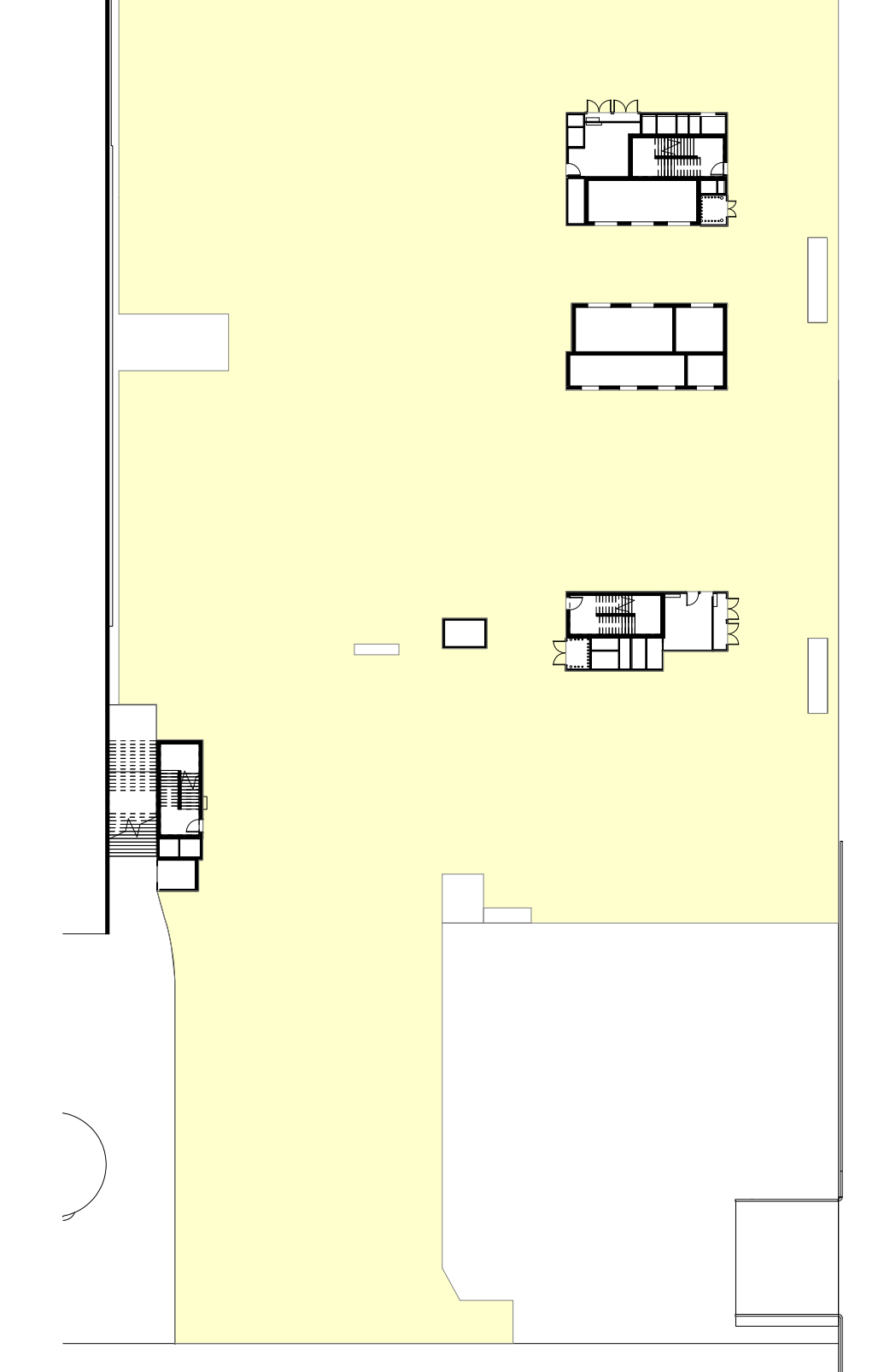
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**SITE PLAN - SOLAR STUDY
SHEET 04**

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As indicated@A1	02/09/21	
Drawn By	Checked By	Revision
AV	BB	A
Project No	19101	
Drawing No	SCH1-AR-DG-SSD043	

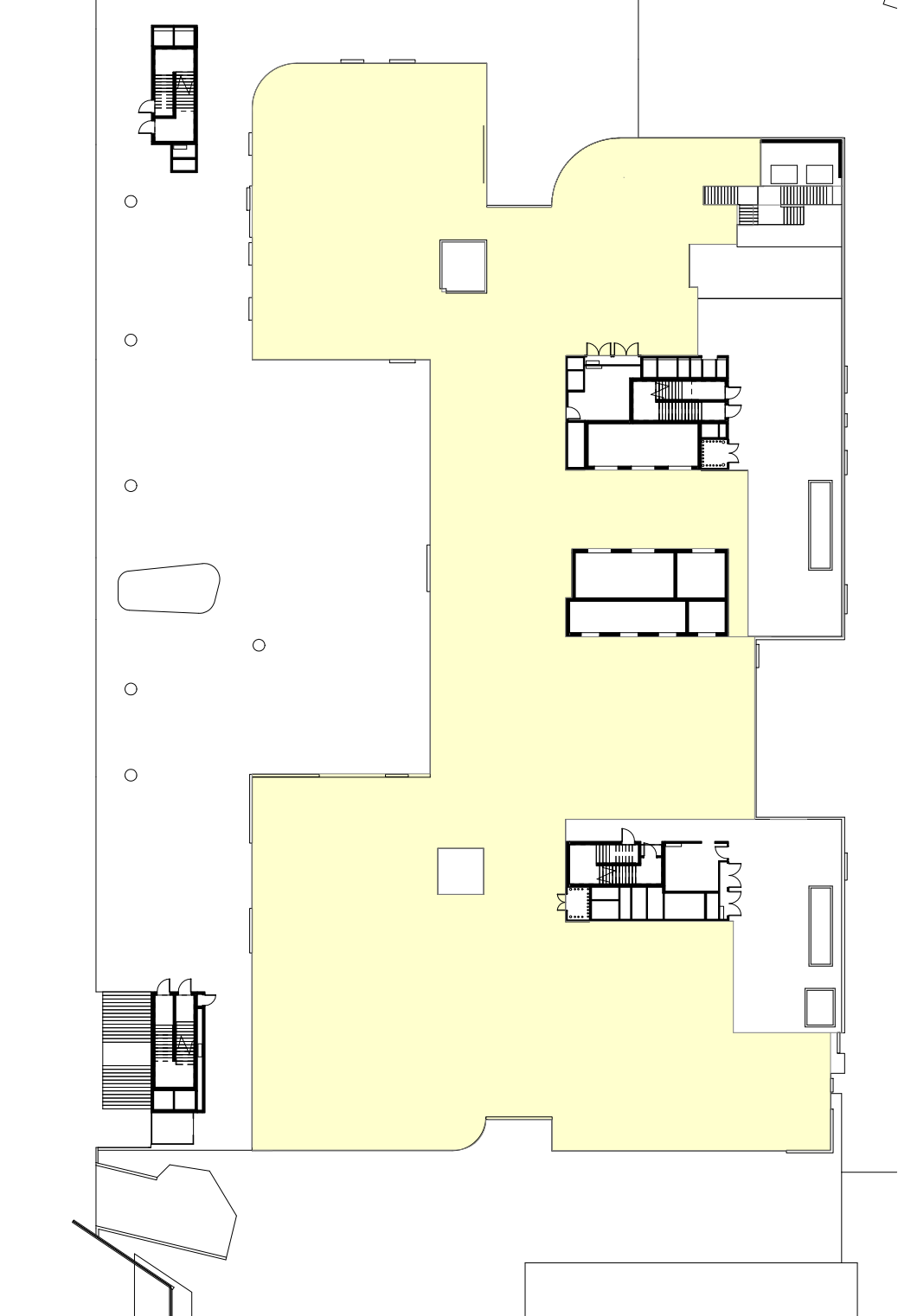
ISSUED FOR REVIEW



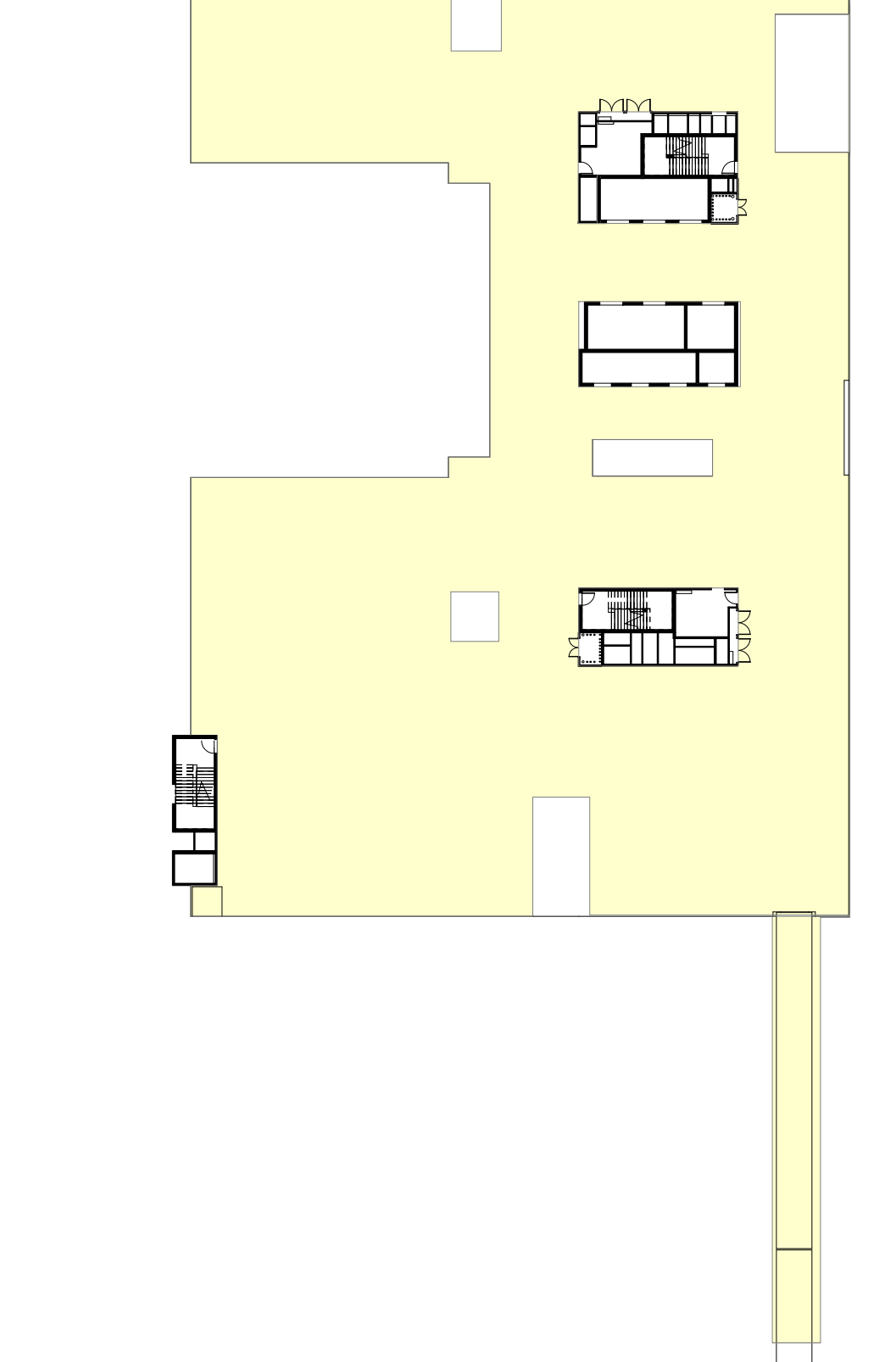
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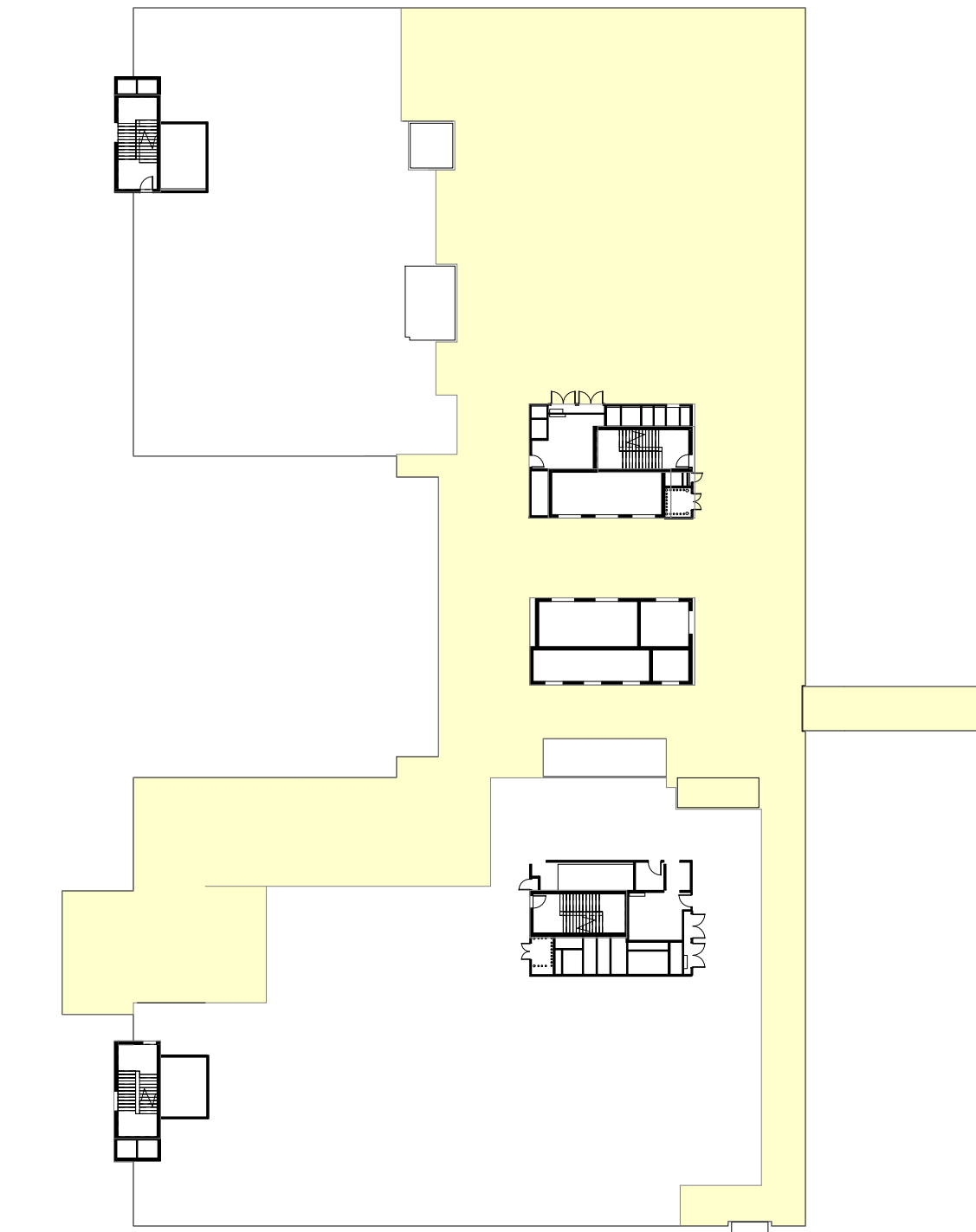
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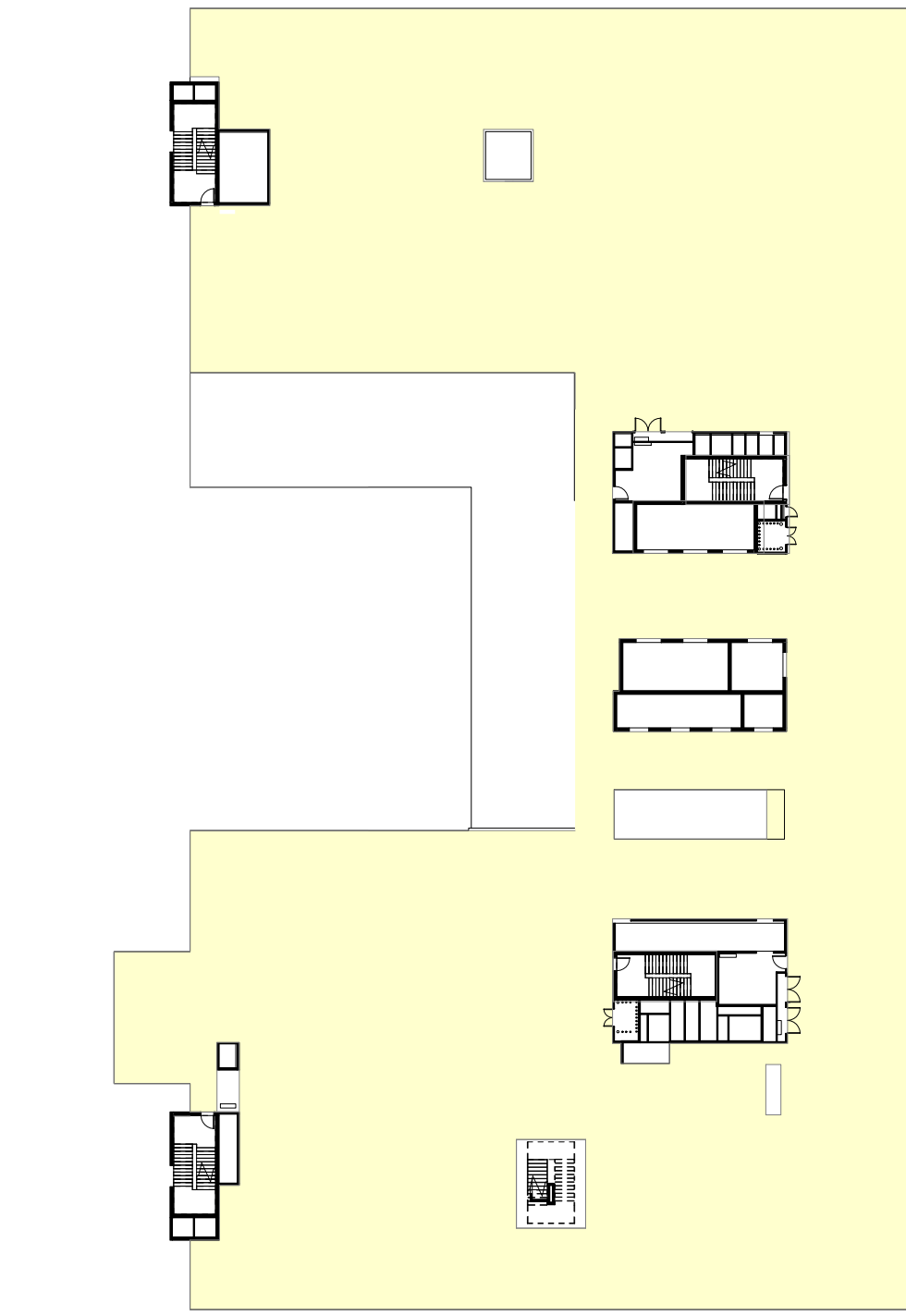
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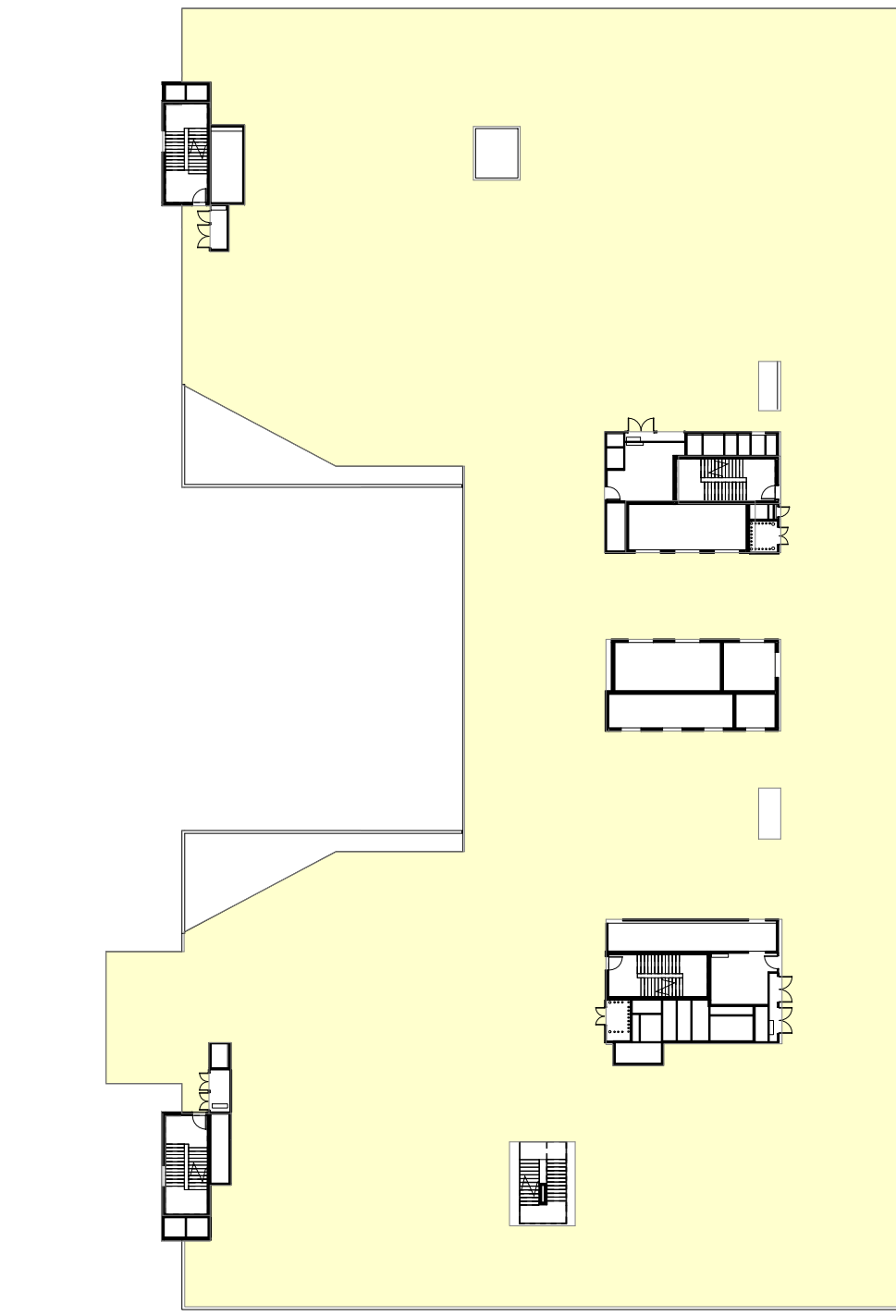
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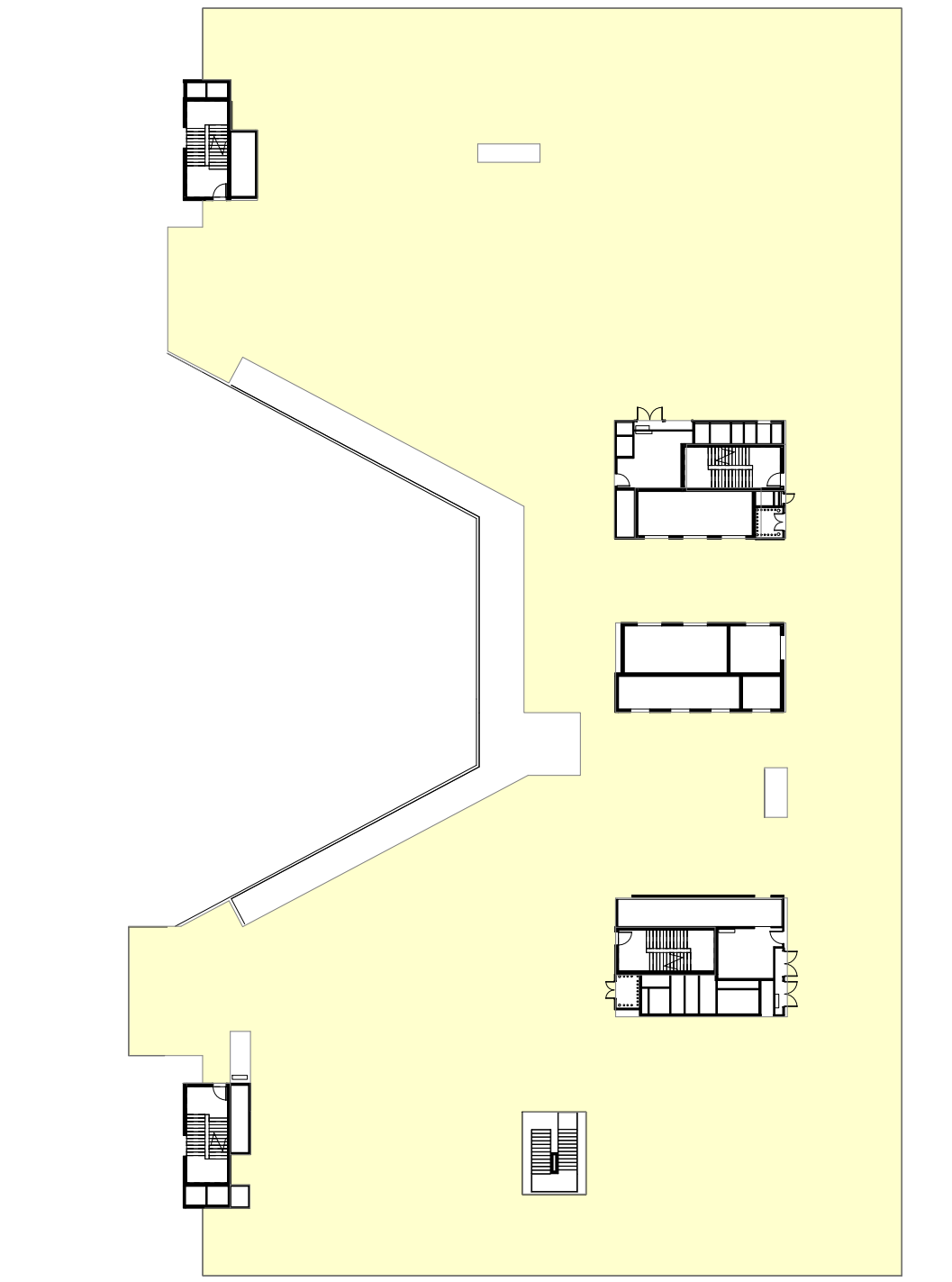
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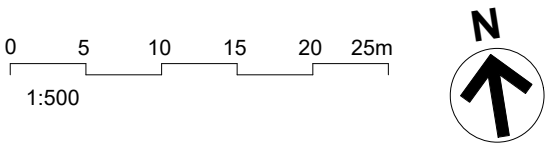
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7 LEVEL 04
1 : 500



8 LEVEL 05
1 : 500



GFA AREA CALCULATION	
LEVEL	AREA
SCH1_B2	2295.54 m²
SCH1_B1	5091.41 m²
SCH1_L00	2237.72 m²
SCH1_L01	3526.17 m²
SCH1_L02	2017.42 m²
SCH1_L03	3457.04 m²
SCH1_L04	3762.58 m²
SCH1_L05	3677.47 m²
SCH1_L06	3362.39 m²
SCH1_L07	3318.12 m²
SCH1_L08	3294.48 m²
SCH1_L09	157.76 m²
Grand total	36198.10 m²

FULLY ENCLOSED COVERED AREA

L	SSDA RTS SUBMISSION	02/09/21
K	ISSUED FOR REVIEW	06/08/21
J	ISSUED FOR REVIEW	26/04/21
I	ISSUED FOR REVIEW	23/03/21
H	ISSUED FOR REVIEW	15/03/21
G	ISSUED FOR REVIEW	11/03/21
F	ISSUED FOR REVIEW	05/03/21
E	ISSUED FOR REVIEW	08/02/20
D	ISSUED FOR REVIEW	22/01/20
C	ISSUED FOR REVIEW	21/01/20
REV		
HYDRAULIC / FIRE		ARUP

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PROJECT

SYDNEY CHILDREN'S HOSPITAL
STAGE 1 AND CHILDREN'S
COMPREHENSIVE CANCER CENTRE

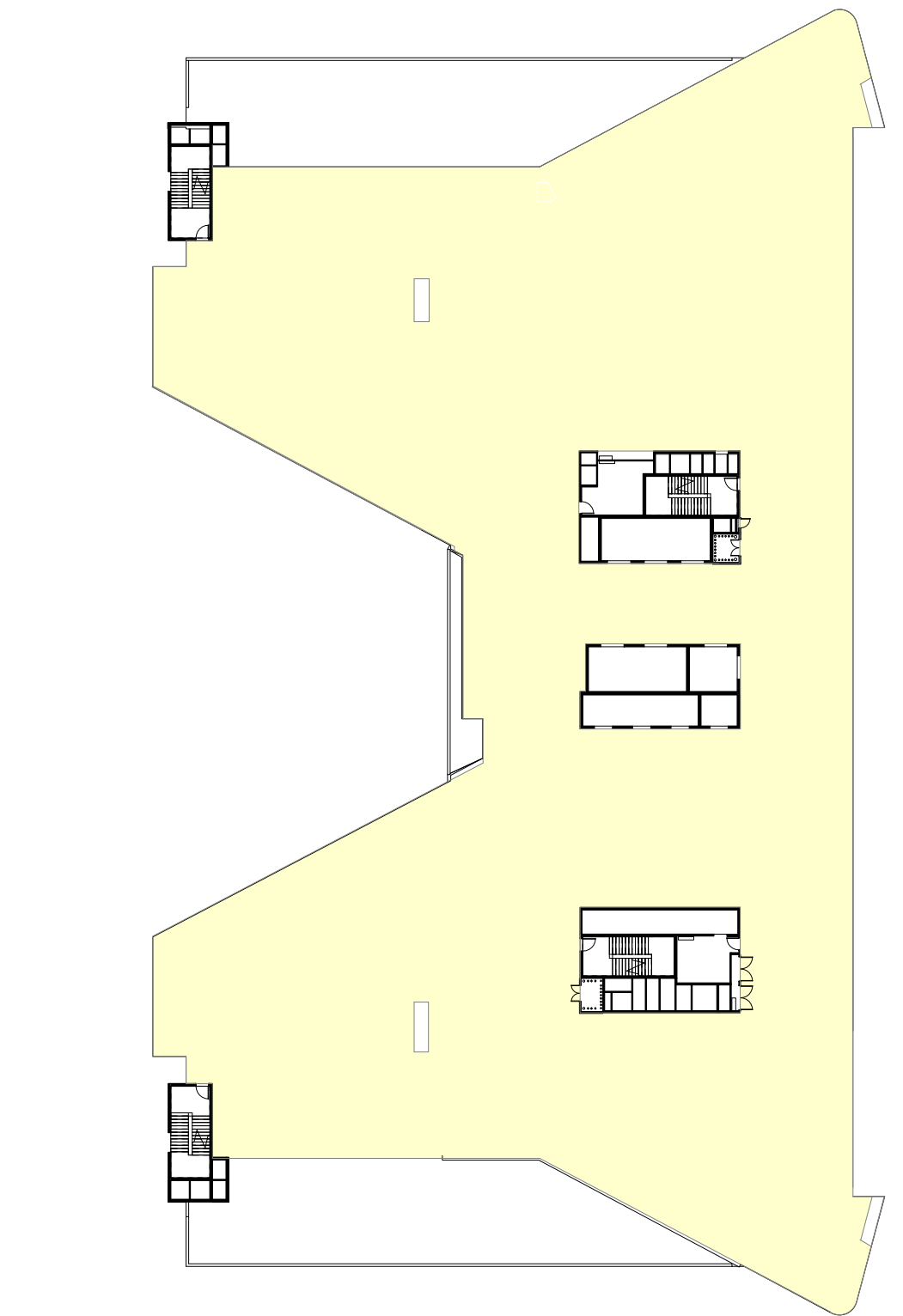
Sheet Name

GFA CALCULATIONS - SHEET 01

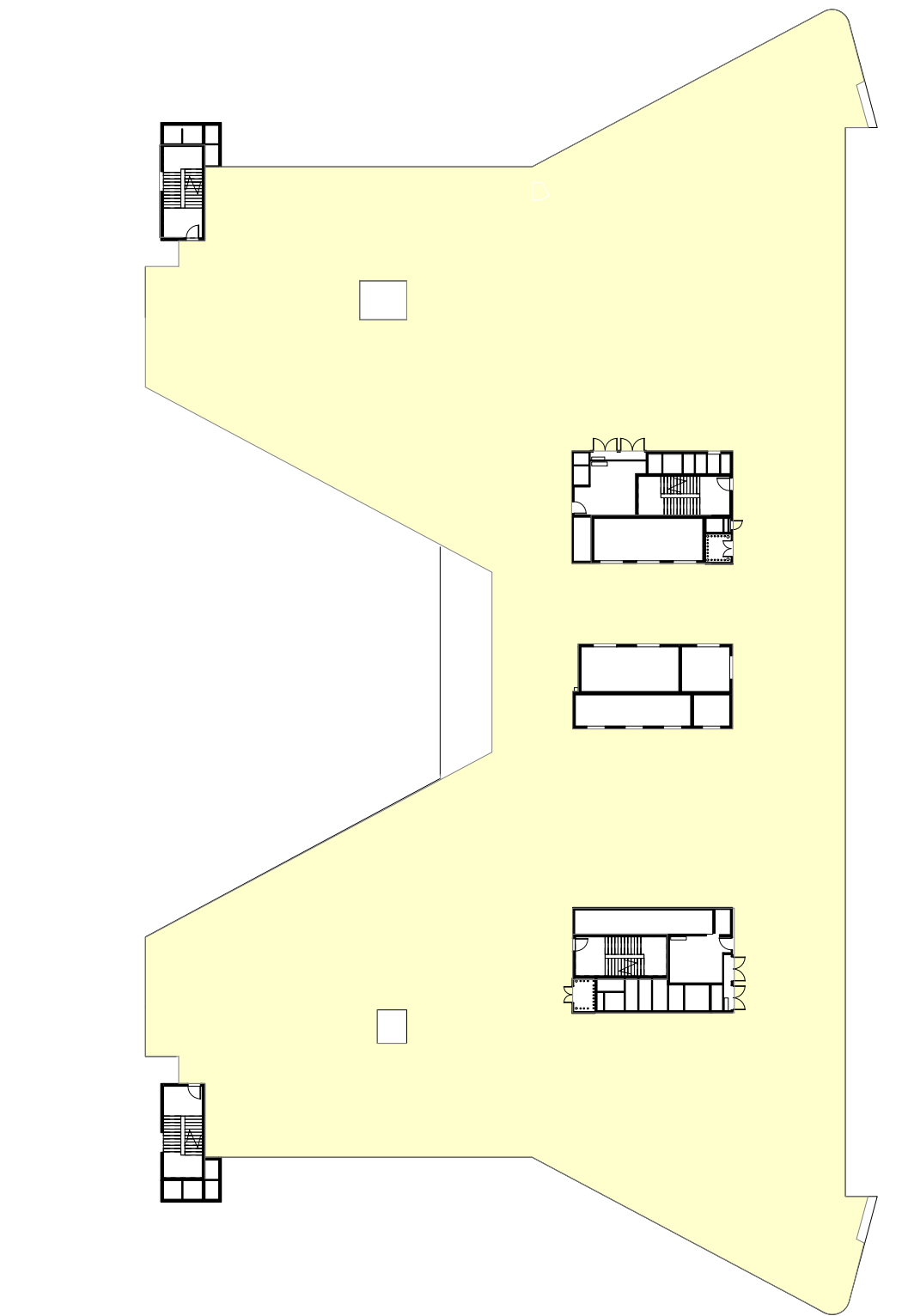
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Drawn By	Checked By	Revision
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Project No	19101	
Drawing No	SCH1-AR-DG-SSD055	

ISSUED FOR REVIEW

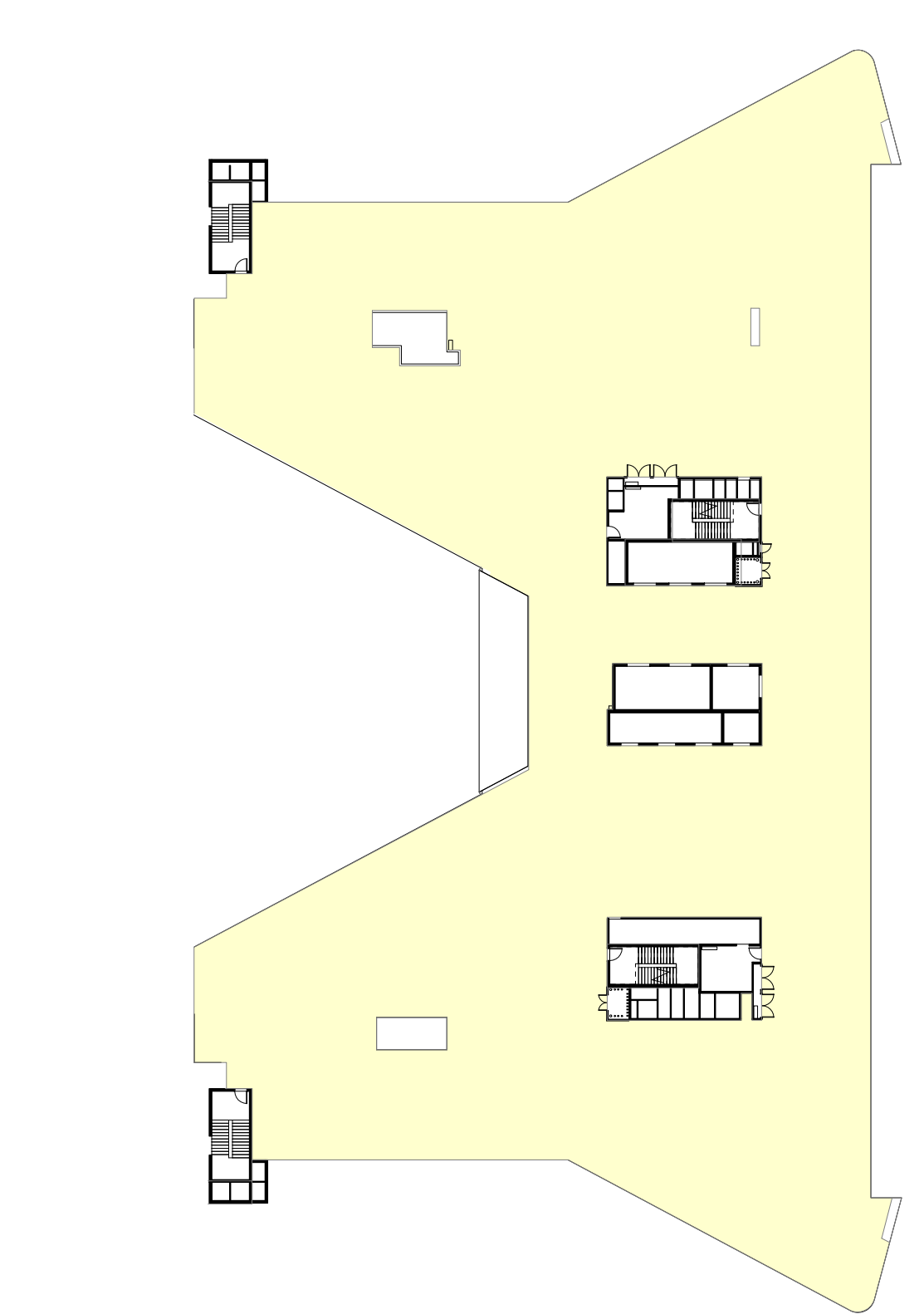
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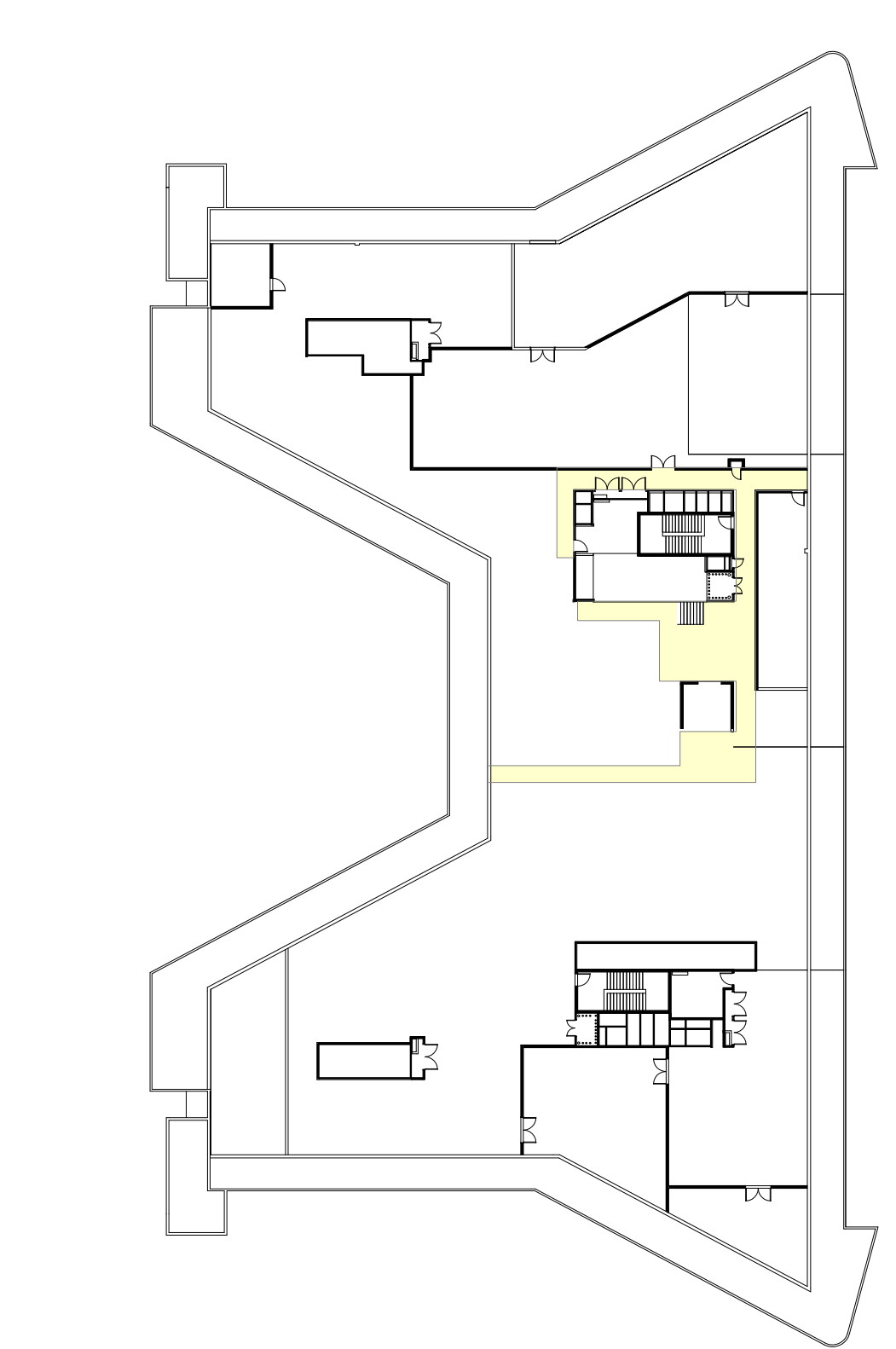
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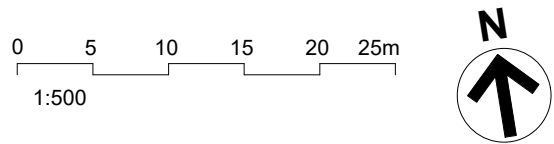
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3 LEVEL 08
1 : 500



4 LEVEL 09
1 : 500



GFA AREA CALCULATION	
LEVEL	AREA
SCH1_B2	2295.54 m²
SCH1_B1	5091.41 m²
SCH1_L00	2237.72 m²
SCH1_L01	3526.17 m²
SCH1_L02	2017.42 m²
SCH1_L03	3457.04 m²
SCH1_L04	3762.58 m²
SCH1_L05	3677.47 m²
SCH1_L06	3362.39 m²
SCH1_L07	3318.12 m²
SCH1_L08	3294.48 m²
SCH1_L09	157.76 m²
Grand total	36198.10 m²

FULLY ENCLOSED COVERED AREA

J	SSDA RTS SUBMISSION	02/09/21
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G	ISSUED FOR REVIEW	23/03/21
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D	ISSUED FOR REVIEW	05/03/21
C	ISSUED FOR REVIEW	08/02/20
B	ISSUED FOR REVIEW	22/01/20
A	ISSUED FOR REVIEW	21/01/20
REV		
HYDRAULIC / FIRE		ARUP

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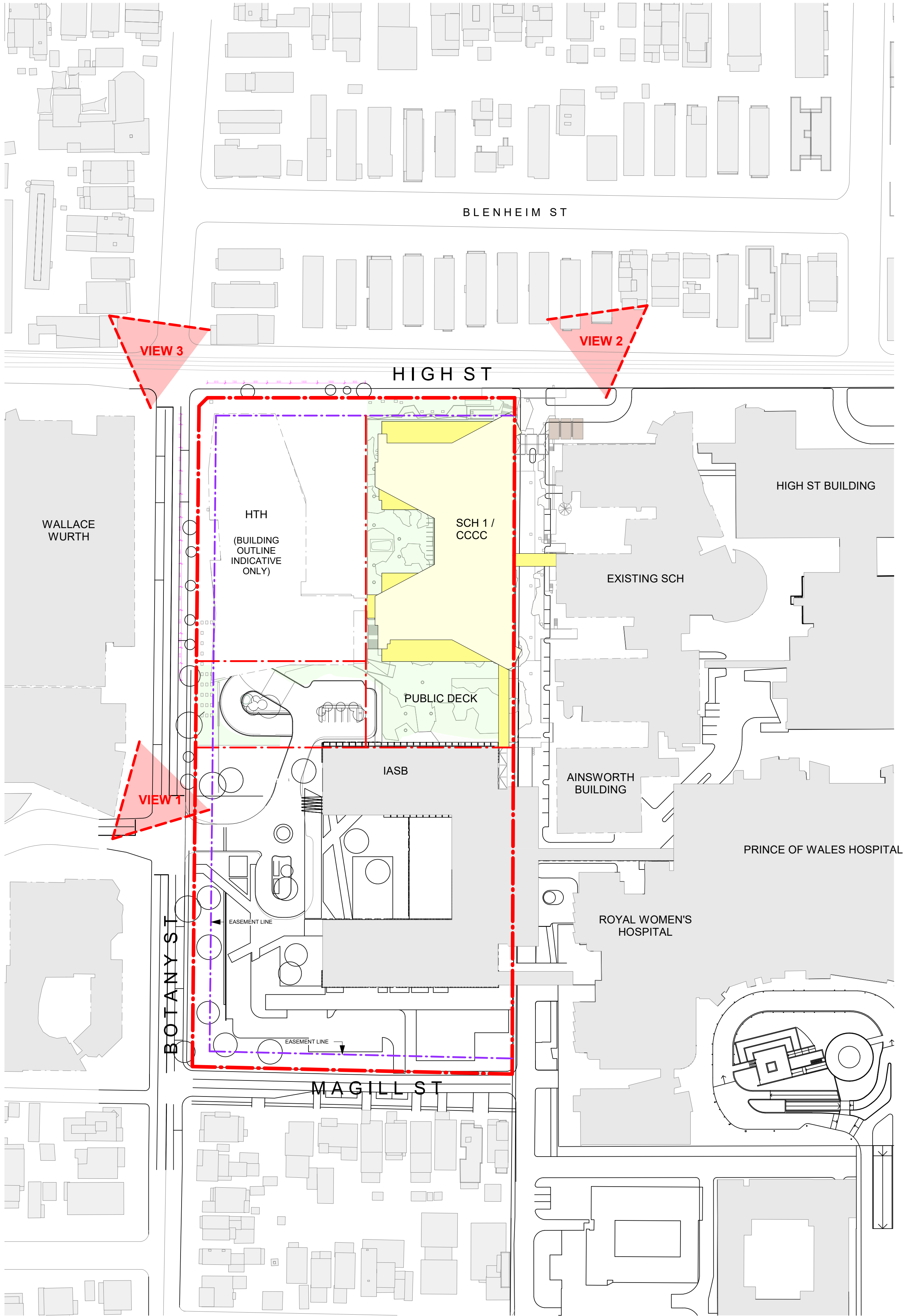
PROJECT
SYDNEY CHILDREN'S HOSPITAL
STAGE 1 AND CHILDREN'S
COMPREHENSIVE CANCER CENTRE

Sheet Name
GFA CALCULATIONS SHEET 02

Scale	Date	
1:1000@A1	02/09/21	
Drawn By	Checked By	Revision
AV	BB	J
Project No	19101	
Drawing No	SCH1-AR-DG-SSD056	

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BM 362/SCH1 & CCCC/SCH-BLP-MDL-ARG-STEM-MST.rvt 28/09/2021 12:34:11 PM



1 KEY PLAN



2 VIEW 1 - EXISTING



3 VIEW 1 - PROPOSED

ABBREVIATIONS:

SCH	SYDNEY CHILDREN'S HOSPITAL
CCCC	CHILDREN'S COMPREHENSIVE CANCER CENTRE
HTH	HEALTH TRANSLATION HUB
IASB	INTEGRATED ACUTE SERVICES BUILDING
UNSW	UNIVERSITY OF NEW SOUTH WALES

L	SSDA RTS SUBMISSION	02/09/21
K	ISSUED FOR REVIEW	26/08/21
J	ISSUED FOR REVIEW	26/04/21
I	ISSUED FOR REVIEW	23/03/21
H	ISSUED FOR REVIEW	15/03/21
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C	ISSUED FOR REVIEW	21/01/20
REV		
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PROJECT
SYDNEY CHILDREN'S HOSPITAL
STAGE 1 AND CHILDREN'S
COMPREHENSIVE CANCER CENTRE

Sheet Name			
VIEW ANALYSIS - PHOTO			
MONTAGE - RENDERS - SHEET			
01			
Scale		Date	
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AV	BB	L	
Project No		19101	
Drawing No			
SCH1-AR-DG-SSD060			

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1 VIEW 2 - EXISTING



2 VIEW 2 - PROPOSED

L	SSDA RTS SUBMISSION	02/09/21
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I	ISSUED FOR REVIEW	23/03/21
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D	ISSUED FOR REVIEW	22/01/20
C	ISSUED FOR REVIEW	21/01/20
REV		

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PROJECT

SYDNEY CHILDREN'S HOSPITAL
STAGE 1 AND CHILDREN'S
COMPREHENSIVE CANCER CENTRE

Sheet Name

VIEW ANALYSIS - PHOTO
MONTAGE - RENDERS - SHEET
02

Scale

NTS@A1

Drawn By

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19101

Drawing No

SCH1-AR-DG-SSD061

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Date

02/09/21

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BB

Revision

L

Project No

19101

Drawing No

SCH1-AR-DG-SSD061

ISSUED FOR REVIEW



1 VIEW 3 - EXISTING



2 VIEW 3 - PROPOSED

L	SSDA RTS SUBMISSION	02/09/21
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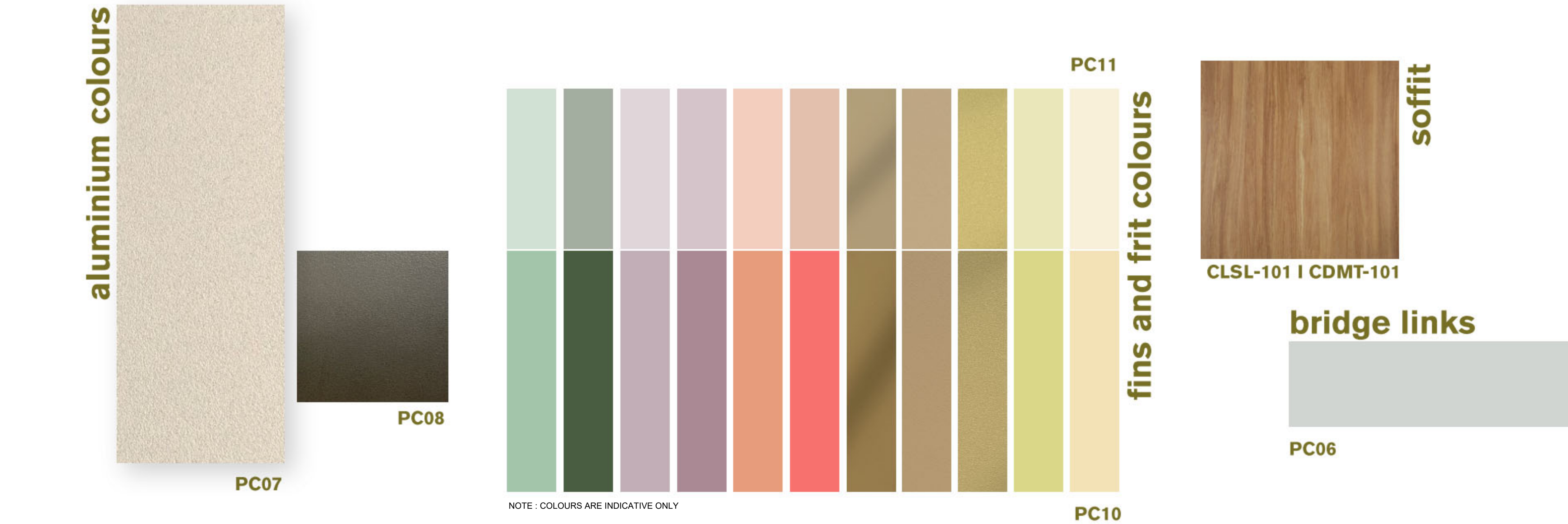
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PROJECT
SYDNEY CHILDREN'S HOSPITAL
STAGE 1 AND CHILDREN'S
COMPREHENSIVE CANCER CENTRE

**VIEW ANALYSIS - PHOTO
MONTAGE - RENDERS - SHEET
03**

Scale
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Date
02/09/21
Drawn By
AV
Checked By
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Revision
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Project No
19101
Drawing No
SCH1-AR-DG-SSD062

ISSUED FOR REVIEW



NOTE : COLOURS ARE INDICATIVE ONLY

SYSTEM DESCRIPTION AND EXTERNAL FINISHES

Construction Type	Description
Type FT-01A/B [Previously FT-13]	<ul style="list-style-type: none">Solid aluminium cladding cassettes tapered to form triangular projections and performance glazed punch and strip windows, supported on unitised curtain wall with extruded aluminium framing.Vertical tapered aluminium sunshading fins (with horizontal component as required).Mechanical two-stage weather resistant louvres to plant zones using extruded aluminium; set inboard to allow perforated aluminium cladding to face.
Colour and Finish	<ul style="list-style-type: none">Cladding Panel Finish: Powder coat or PVDF finish.Cladding Panel Colour: Interpon D2525 Sable <i>Piles Creek</i> [PC07]Aluminium Frame Finish: Powder coat or PVDF finish.Aluminium Frame Colour: Interpon D2525 Flat Matt Medium Bronze [PC08]Glass: <i>Neutral silver grey</i>Vertical Fins Finish: Powder coat or PVDF finish.Vertical Fins Colour: Allow for a number of various colours [PC10]
Type FT-02 [Previously FT-03]	<ul style="list-style-type: none">Solid aluminium cladding cassettes, tapered to form triangular projections supported on thin gauge steel sub-framing supported on brackets fixed to concrete core walls.
Colour and Finish	<ul style="list-style-type: none">Cladding Panel Finish: Powder coat or PVDF finish.Cladding Panel Colour: Interpon D2525 Sable <i>Piles Creek</i> [PC07]
Type FT-03 [Previously FT-07/ FT-14]	<ul style="list-style-type: none">Glazed fully unitised curtain wall with double glazed vision panels and single glazed colourback spandrel panels, with extruded aluminium framing.Vertical aluminium sunshading fins.Proprietary mechanical two-stage weather resistant louvres to plant/serice zones using extruded aluminium.
Colour and Finish	<ul style="list-style-type: none">Aluminium Frame Finish: Powder coat or PVDF finish.Aluminium Frame Colour: Interpon D2525 Flat Matt Medium Bronze [PC08]Vision Glass: <i>Neutral silver grey</i>Spandrel Glass: Allow for a number of various frit colours [PC11]Vertical Fins Finish: Powder coat or PVDF finish.Vertical Fins Colour: Allow for a number of various colours [PC10]
Type FT-04	<ul style="list-style-type: none">Proprietary window wall shopfront system with extruded aluminium framing.Front glazed system with external capture beading.Double glazed vision panels and single glazed colourback spandrel panels.Proprietary mechanical two-stage weather resistant louvres to plant/serice zones using extruded aluminium.
Colour and Finish	<ul style="list-style-type: none">Aluminium Frame Finish: Powder coat or PVDF finish.Aluminium Frame Colour: Interpon D2525 Flat Matt Medium Bronze [PC08]Glass: <i>Neutral silver grey</i>Spandrel Glass: Allow for a number of various frit colours [PC11]; and to match [PC-08]Vertical Fins Finish: Powder coat or PVDF finish.Vertical Fins Colour: Allow for a number of various colours [PC10]

Construction Type	Description
Type FT-05	<ul style="list-style-type: none">Glazed fully unitised curtain wall with double glazed vision panels with extruded aluminium framing.
Colour and Finish	<ul style="list-style-type: none">Aluminium Frame Finish: Powder coat or PVDF finish.Aluminium Frame Colour: Interpon D2525 Flat Matt Medium Bronze [PC08]Glass: <i>Neutral silver grey</i>
Type FT-06	<ul style="list-style-type: none">Flush glazed façade fixed to secondary steel framing with structural silicone to aluminium beads mechanically fixed to steel.
Colour and Finish	<ul style="list-style-type: none">Steel to painted to Interpon D2525 Flat Matt Medium Bronze [PC08]Glass: <i>Neutral silver grey</i>
Type FT-07 [Previously FT-05]	<ul style="list-style-type: none">Panelised two stage louvres fixed to aluminium framing.Proprietary horizontal extruded louvre blades.
Colour and Finish	<ul style="list-style-type: none">Aluminium frame finish: Powder coat or PVDF finish.Colour: Interpon D2525 Flat Matt Medium Bronze [PC08]
Type FT-08	<ul style="list-style-type: none">Unitised curtain wall with operable glass louvres.Fixed glass with integrated s/s balustrade.
Colour and Finish	<ul style="list-style-type: none">Steel to painted to Interpon D2525 Flat Matt Medium Bronze [PC08]Glass: <i>Neutral silver grey</i>
Type FT-09	<ul style="list-style-type: none">Glazed Brick Construction
Colour and Finish	<ul style="list-style-type: none">Finish: GlazedColour: White
Type FT-10 [Previously FT-08]	<p>Bridge Link:</p> <ul style="list-style-type: none">Unitised curtain wall with extruded aluminium framing inclusive of custom perforated aluminium rainscreen cladding to solid zones and double glazed punch windows.Glazed Openings: hinge open to internal; custom perforated aluminium screen forward of external face of openings.Curtain wall framing fixed to secondary steel structure of bridge with aluminium brackets.
Colour and Finish	<ul style="list-style-type: none">Aluminium Frame and Panel Finish: Powder coat or PVDF finish.Aluminium Frame and Panel Colour: Interpon <i>Spanish Silver Matt</i> [PC06]Glass: <i>Neutral silver grey</i>
Type FT-11 [Previously FT-08]	<p>Bridge Link:</p> <ul style="list-style-type: none">Glazed fully unitised curtain wall with double glazed vision panels and single glazed spandrel panels with custom frit pattern, with extruded aluminium framing.Curtain wall framing fixed to secondary steel structure of bridge with aluminium brackets.
Colour and Finish	<ul style="list-style-type: none">Aluminium Frame and Panel Finish: Powder coat or PVDF finish.Aluminium Frame and Panel Colour: Interpon <i>Spanish Silver Matt</i> [PC06]Glass: <i>Neutral silver grey</i>

Elements	Description
BSBS-201	<ul style="list-style-type: none">Glazed Balustrade fixed to s/s supports
BSBS-103	<ul style="list-style-type: none">Propertariy ss wire balustrade; fixed vertically from slab to slab
BSBS-104	<ul style="list-style-type: none">Propretriary rectilinear aluminium vertical batten system to balustrades with s/s handrailTimberlook finish
CLSL-101	<ul style="list-style-type: none">Propretriary aluminium click on cladding system to soffitsTimberlook finish
CLSL-102	<ul style="list-style-type: none">Custom perforated aluminium panels to bridge soffits to match FT-10
CDMT-101	<ul style="list-style-type: none">Propretriary rectilinear aluminium vertical batten system fixed to substrateTimberlook finish
CDCE-101	<ul style="list-style-type: none">Compressed fibre cement sheet cladding to column surroundsPaint Finish
COIS-101/ RNRN-103	<ul style="list-style-type: none">Exposed Concrete elements with render and elastometric acrylic finish.

COLOUR PALETTE

PC06	<ul style="list-style-type: none">Aluminium Frame and Panel Colour (Bridge Links): Interpon D2525 <i>Spanish Silver Matt</i>
PC07	<ul style="list-style-type: none">Metal Cladding Panel Colour (FT-01A/ 01B/ 02): Interpon D2525 <i>Sable Piles Creek</i>
PC08	<ul style="list-style-type: none">Aluminium Frame Colour and Horizontal Louvres (FT-07): Interpon D2525 <i>Flat Matt Medium Bronze</i>
PC10	<ul style="list-style-type: none">Horizontal Louvres and Vertical Fins: various colours
PC11	<ul style="list-style-type: none">Spandrel Glazing (Frit) Colour: various colours

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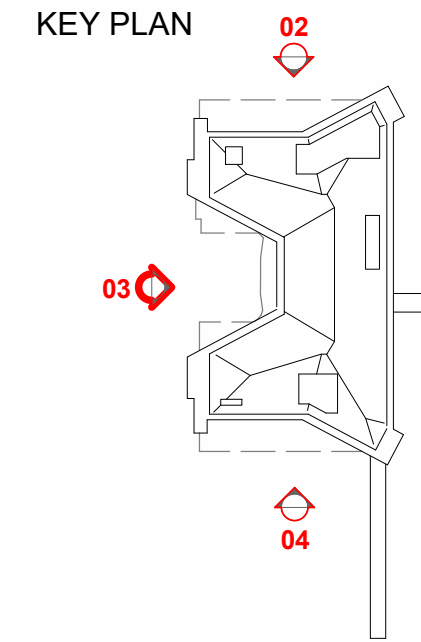
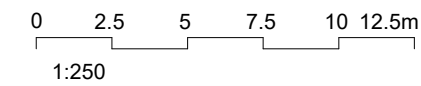
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PROJECT
SYDNEY CHILDREN'S HOSPITAL
STAGE 1 AND CHILDREN'S
COMPREHENSIVE CANCER CENTRE

Sheet Name		
EXTERNAL FINISHES SCHEDULE		
Scale	Date	
@A1	02/09/21	
Drawn By	Checked By	Revision
AV	BB	L
Project No		19101
Drawing No		
SCH1-AR-DG-SSD070		

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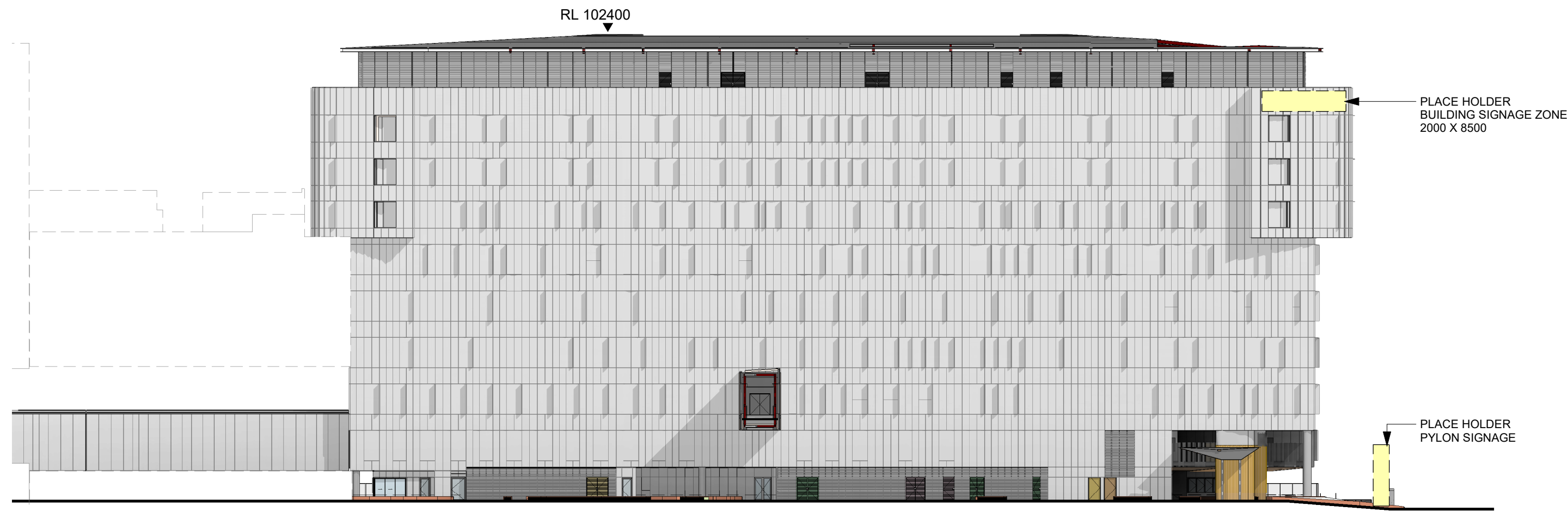


NOTE:
DETAILED DESIGN FOR THE SIGNAGE PACKAGE IS SUBJECT TO FURTHER DEVELOPMENT
HIGH LEVEL BUILDING SIGNAGE MAY BE BACK-LIT OR ILLUMINATED

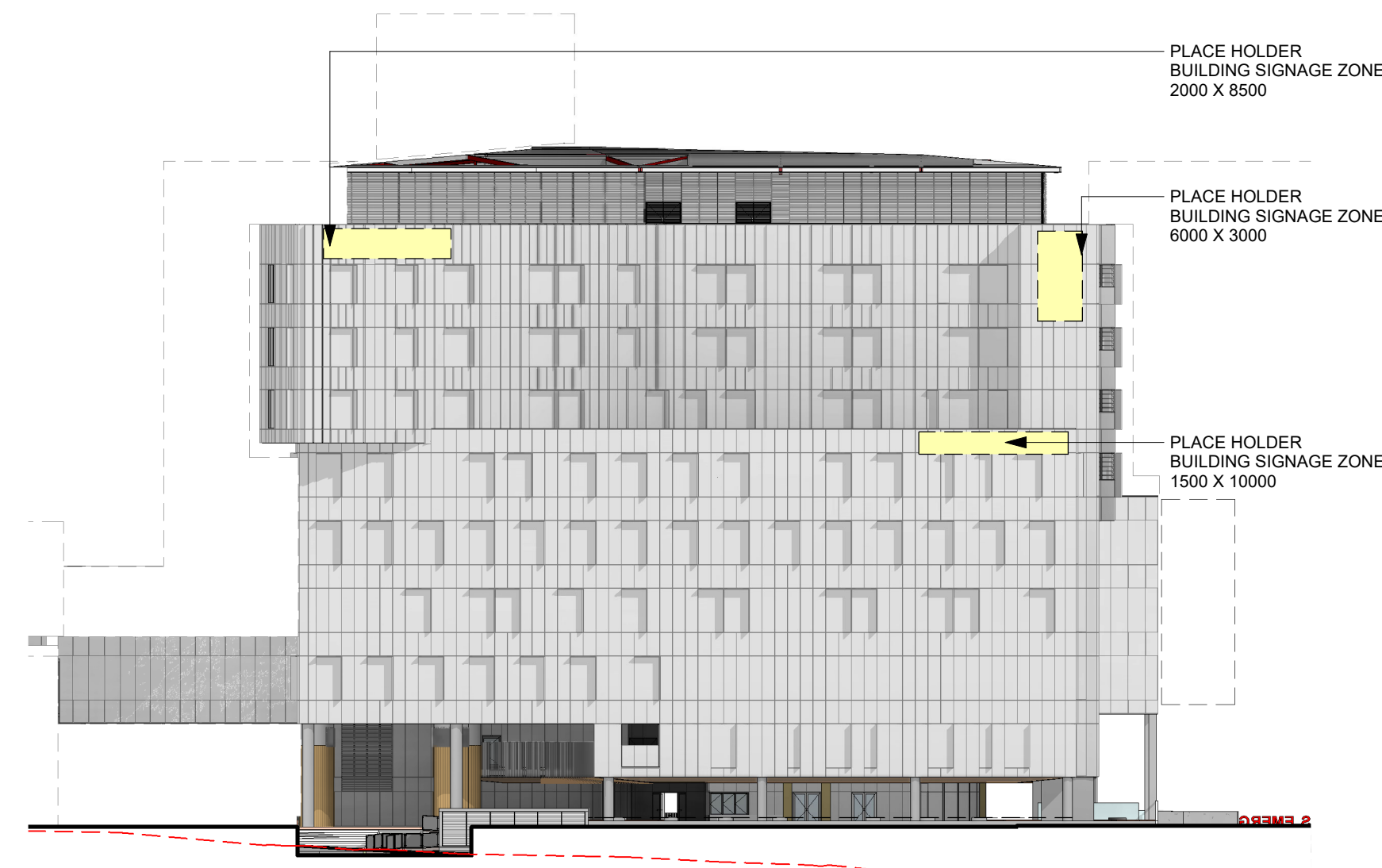
ABBREVIATIONS:

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HTH	HEALTH TRANSLATION HUB
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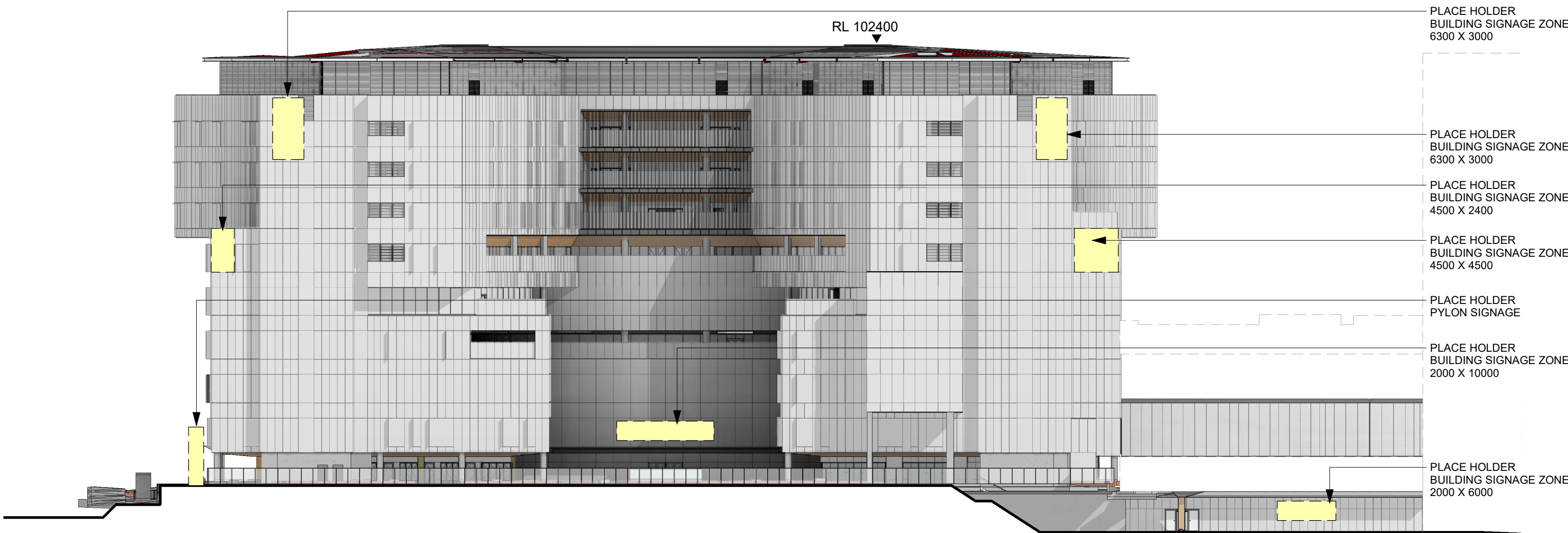
1 EAST ELEVATION
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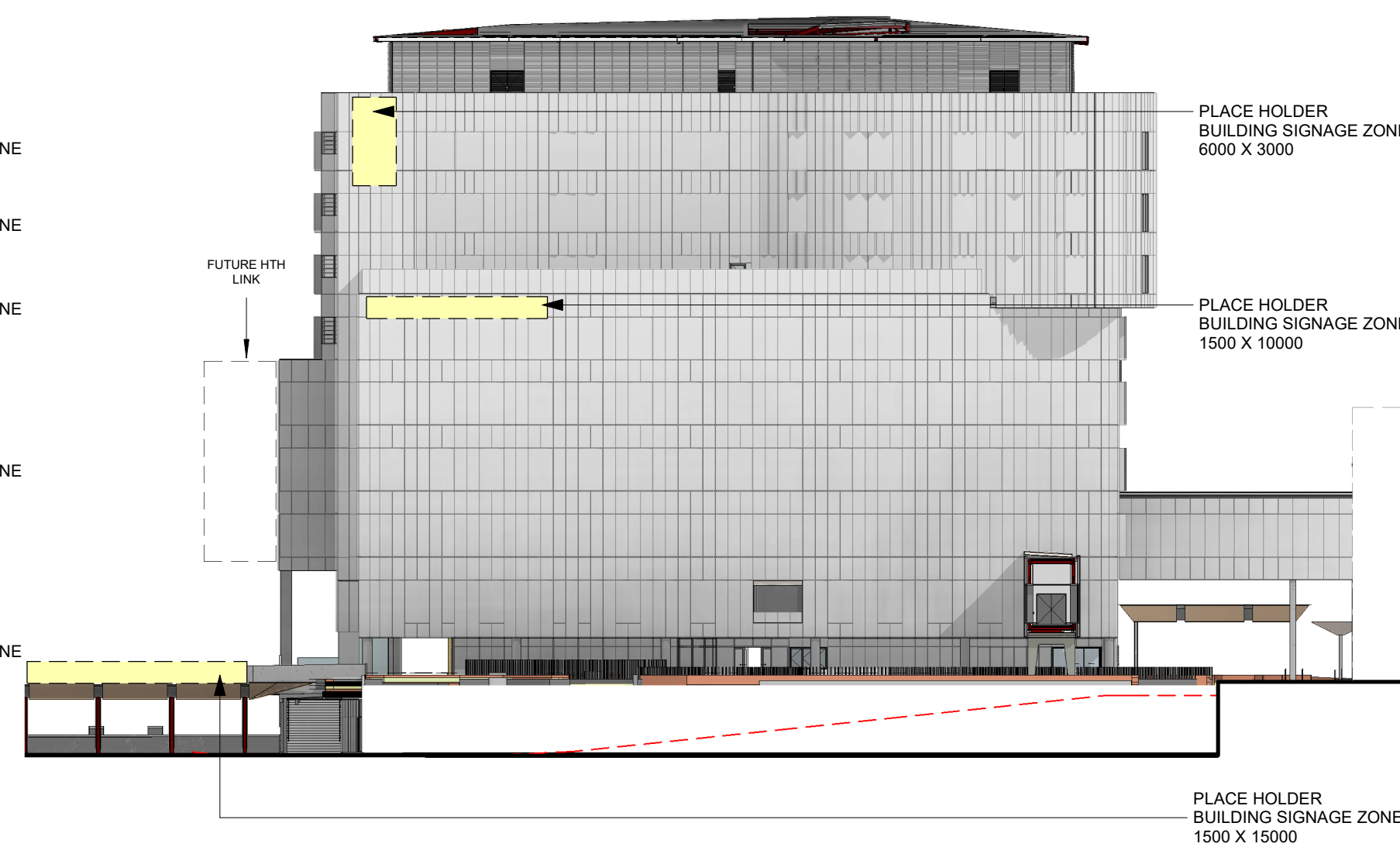
2 NORTH ELEVATION
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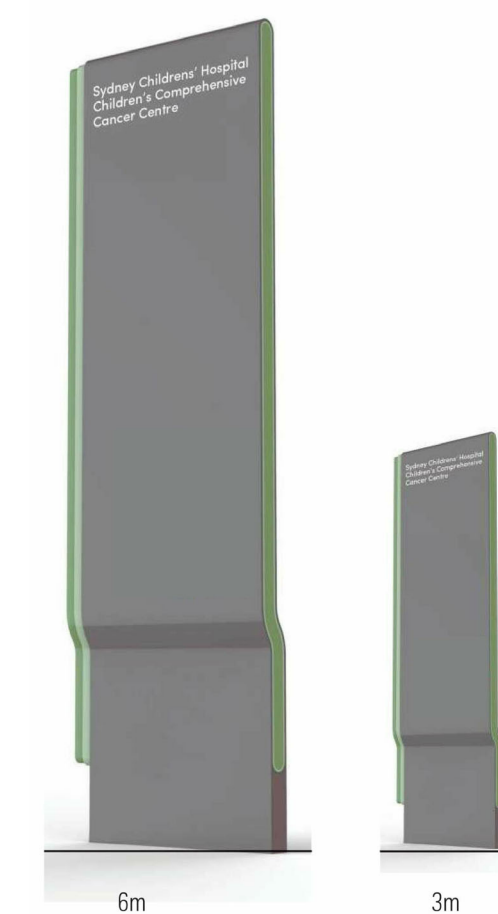
6 PEDESTRIAN MARKER
1 : 50



3 WEST ELEVATION
1 : 400



4 SOUTH ELEVATION
1 : 400



5 VEHICULAR MARKER
1 : 50

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Sheet Name
SIGNAGE - SHEET 01

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