



Massing - Existing



Massing - Proposed



Location Map

1 : 500

Consultant Team:

Traffic Engineer: ML Traffic Engineers - Ph. 02 8004 2434
BCA Consultant: Blackett Maguire and Goldsmith - Ph. 02 9211 7777
Electrical Consultant: Erbas and Associates - Ph. 02 9437 1022
Hydraulic Consultant: Erbas and Associates - Ph. 02 9437 1022
Mechanical Services Engineer: Erbas and Associates - Ph. 04 2520 6047
Landscape Architect: Habit 8 - Ph. 02 9283 6677
Surveyor: Dunlop Thorpe & Co. - Ph. 02 9283 6677

Amendment Issue:

No.	Description	Date
44	Final for Sears Request	24/04/2019
51	Updated Dwg	17/12/2019
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55	For SSDA 10320	22/06/2020
56	For SSDA 10320 amendment	30/09/2020

INPATIENT ACCOMODATION

Levels	Existing	Proposed: General (IPU)	Proposed: Mental Health Unit (IPU)
Ground Floor	47	30	
First Floor		49	36
Second Floor		31	36
Total beds	47	110	72
Combined total	47	182	

EXISTING

Existing: Street address	Site m ²	Floor m ²	Zone
369-381 President Ave, Kirrawee NSW 2232 DP# 841502, Lot 1	5904.47	2061.61	SP1
63-65 Hotham Road, Kirrawee NSW 2232 DP# 26995, Lot 24A	1615.34	321.41	SP1
61 Hotham Road, Gymea NSW 2227 DP# 26995, Lot 23	644.45	134.71	SP1
2-4 Bidural Ave, Kirrawee NSW 2232 DP# 29493, Lot 53	1355.60	213.92	R2
Total m²	9519	2731.65	
FSR			0.29:1

PROPOSED

Proposed levels	Site m ²	Floor m ²
Basement 1 & 2		45
Basement 3&4		0
Ground Floor inc Wellness Centre		3960
First Floor		3790
Second Floor		3127
Total m²	9519	10922
FSR		1.15:1

PROPOSED PARKING

	Standard	Accessible	Drop off	Ambulance	Truck
Basement 3&4	49				
Basement 1&2	77	5		1	
Ground Floor	20	7	3		1
Total Parking	146	12	3	1	1
Total			161		

Earthworks	
Dwg No	Sheet Name
C 100	Earthworks Grading Plan

Flood Assessment	
Dwg No	Sheet Name
K 000	Catchment Plan
K 030	Truflow Model Setup - Boundary Conditions
K 160	1% AEP Critical Stormwater Duration - Existing Condition - Water Level & Depth
K 162	1% AEP Critical Stormwater Duration - Existing Condition - Water Velocity
K 164	1% AEP Critical Stormwater Duration - Existing Condition - Provisional Hydraulic Hazard Categories
K 165	1% AEP Critical Stormwater Duration - Existing Condition - ARR Flood Hazard Categories
K 180	PMF Critical Stormwater Duration - Existing Condition - Water Level & Depth
K 182	PMF Critical Stormwater Duration - Existing Condition - Water Velocity
K 184	PMF Critical Stormwater Duration - Existing Condition - Provisional Hydraulic Hazard Categories
K 185	PMF Critical Stormwater Duration - Existing Condition - ARR Flood Hazard Categories
K 260	1% AEP Critical Stormwater Duration - Proposed Condition - Water Level & Depth
K 262	1% AEP Critical Stormwater Duration - Proposed Condition - Water Velocity
K 264	1% AEP Critical Stormwater Duration - Proposed Condition - Provisional Hydraulic Hazard Categories
K 265	1% Critical Stormwater Duration - Proposed Condition - ARR Flood Hazard Categories
K 280	1% Critical Stormwater Duration - Proposed Condition - Water Level & Depth
K 282	1% Critical Stormwater Duration - Proposed Condition - Water Velocity
K 284	1% Critical Stormwater Duration - Proposed Condition - Provisional Hydraulic Hazard Categories
K 285	1% Critical Stormwater Duration - Proposed Condition - ARR Flood Hazard Categories
K 360	1% Critical Stormwater Duration - Proposed Condition - Water Level Impact

Civil Engineering Drawings	
Sheet Number	Sheet Name
E 100	Drainage Plan
E 200	Drainage Details
E 600	OSD Catchment Plan & Details
E 700	Water Quality Catchment Plan & Details

Redevelopment of President Private Hospital
Macquarie Health Corporation
369-381 President Ave, 61-65 Hotham Rd, 2-4 Bidural Ave Kirrawee NSW

SSDA Architectural Drawings	
Dwg No	Sheet Name
A 001	Title Sheet
A 005	Perspective President Ave
A 006	Perspective Hotham Rd
A 007	Perspective- Wellness Centre
A 010	Site Analysis
A 011	Site Context Diagrams
A 012	Transport Connections
A 013	Site Wayfinding
A 014	Natural Light & Light Spill
A 015	Services Layout for Ground and First Floor
A 016	Construction Phasing
A 017	Shadow Analysis-Winter Solstice 9 AM
A 018	Shadow Analysis-Winter Solstice 12 PM
A 019	Shadow Analysis-Winter Solstice 3PM
A 024	Existing Site Plan
A 025	Proposed Site Context Plan
A 026	Proposed Site Set out Plan
A 100	Existing Hospital Floor Plan
A 101	Ground Floor Demolition Plan
A 102	Basement Plan LVL 3 & 4
A 103	Basement Plan LVL 1 & 2
A 104	Ground Floor General Arrangement Plan
A 105	First Floor General Arrangement Plan
A 107	Second Floor General Arrangement Plan
A 108	Roof General Arrangement Plan
A 123	Ground floor fire strategy plan
A 124	First floor fire strategy plan
A 125	Second floor fire strategy plan
A 300	Street Elevations
A 302	West & Entry Elevations
A 401	East/West Sections
A 402	North/South Sections

Landscape Drawings	
Sheet Number	Sheet Name
L 1001	Landscape Concept Masterplan
L 1002	Landscape Concept- Detail Plan Hotham House Park
L 1003	Landscape Section-Hotham House Park
L 1004	Landscape Concept Detail Plan-Central Courtyard
L 1005	Landscape Section-Central Courtyard
L 1006	Landscape Concept Detail Plan-South Western Corner
L 1007	Landscape Section-South Western Corner
L 1008	Landscape Concept Detail Plan-Mental Health Courtyard North
L 1009	Landscape Section-Mental Health Courtyard North
L 1010	Indicative Planting Palette

SSDA 10320 amended

Title Sheet	
Project number: MacHealth-06	A 001
Date: 28/09/2020	
Drawn by: NA, AZ	
Checked by: SP	
Scale @ A1	1 : 500
Plot stamp: 30/09/2020 4:33:40 PM	
Version: 56	





Hotham and President Ave
Intersection

SSDA 10320 amended

Consultant Team:

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Amendment Issue:

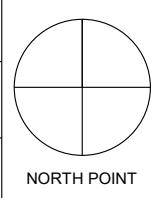
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Redevelopment of President Private Hospital

Macquarie Health Corporation

369-381 President Ave, 61-65
Hotham Rd, 2-4 Bidgural Ave



Perspective President Ave

Project number: MacHealth-06

A 005

Date: 28/09/2020

Drawn by: SP

Author:

Checked by: SP

Scale @ A1

Plot stamp: 30/09/2020 4:33:53 PM

Version: 56

Kirrawee NSW

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Main Drop Off and
Entrance-Hotham Rd

1
A 006

SSDA 10320 amended

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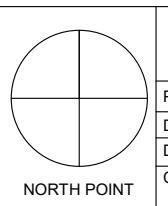


Redevelopment of President Private Hospital

Macquarie Health Corporation

369-381 President Ave, 61-65
Hotham Rd, 2-4 Bidural Ave

Kirrawee NSW



Perspective Hotham Rd

Project number MacHealth-06

A 006

Date 28/09/2020

Drawn by NA

Scale @ A1

Plot stamp: 30/09/2020 4:34:35

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Version: 56





1
A 007
Wellness Centre Entry-President
Ave

SSDA 10320 amended

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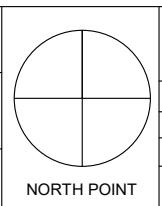
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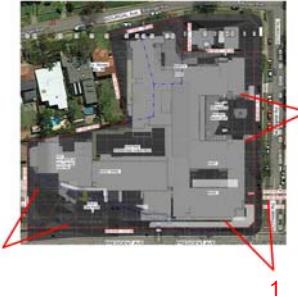


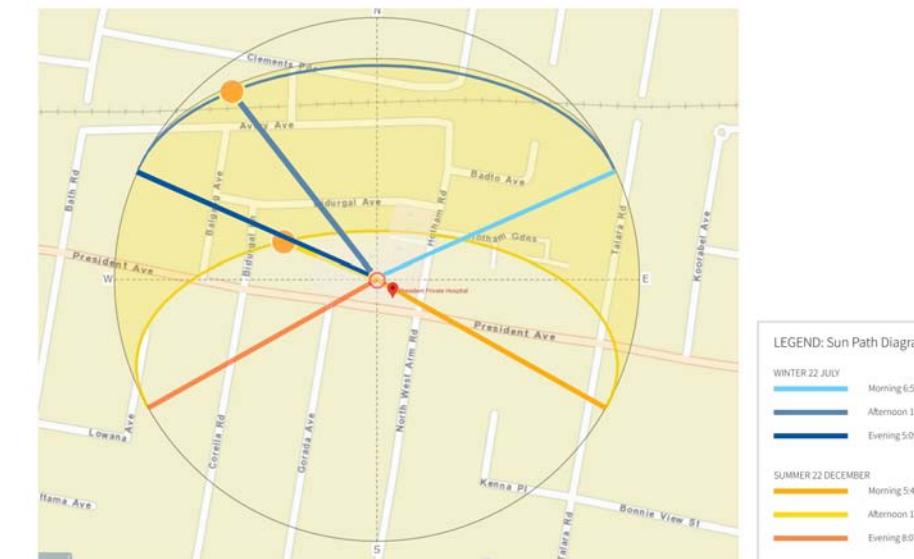
Redevelopment of President Private Hospital
Macquarie Health Corporation
369-381 President Ave, 61-65
Hotham Rd, 2-4 Bidural Ave

Kirrawee NSW



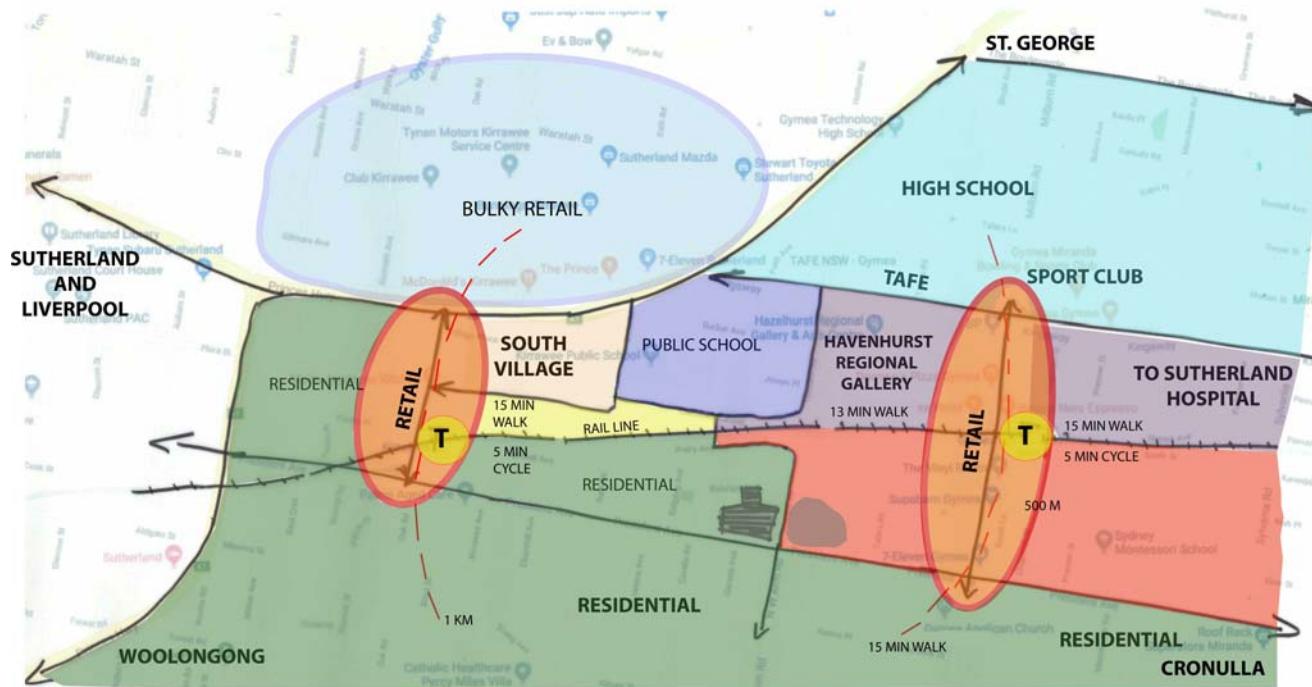
Perspective- Wellness Centre
Project number MacHealth-06
Date 28/09/2020
Drawn by Author
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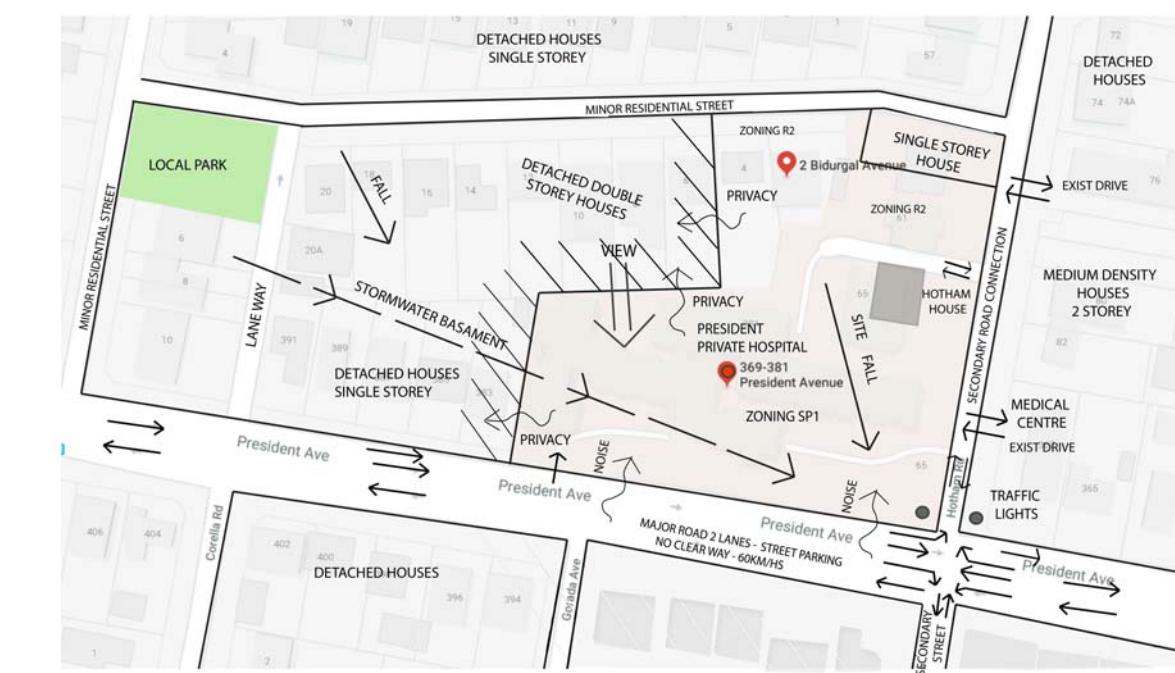


3 Sun Path Diagram

A 010



1 Site Analysis Neighbourhood



2 Site Analysis Local

A 010

PRIVACY IMPACT

SSDA 10320 amended

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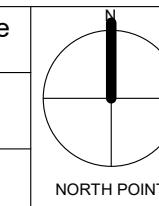
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Redevelopment of President Private Hospital

Macquarie Health Corporation

369-381 President Ave, 61-65
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Site Analysis

Project number: MacHealth-06

Date: 28/09/2020

Drawn by: NA

Scale @ A1

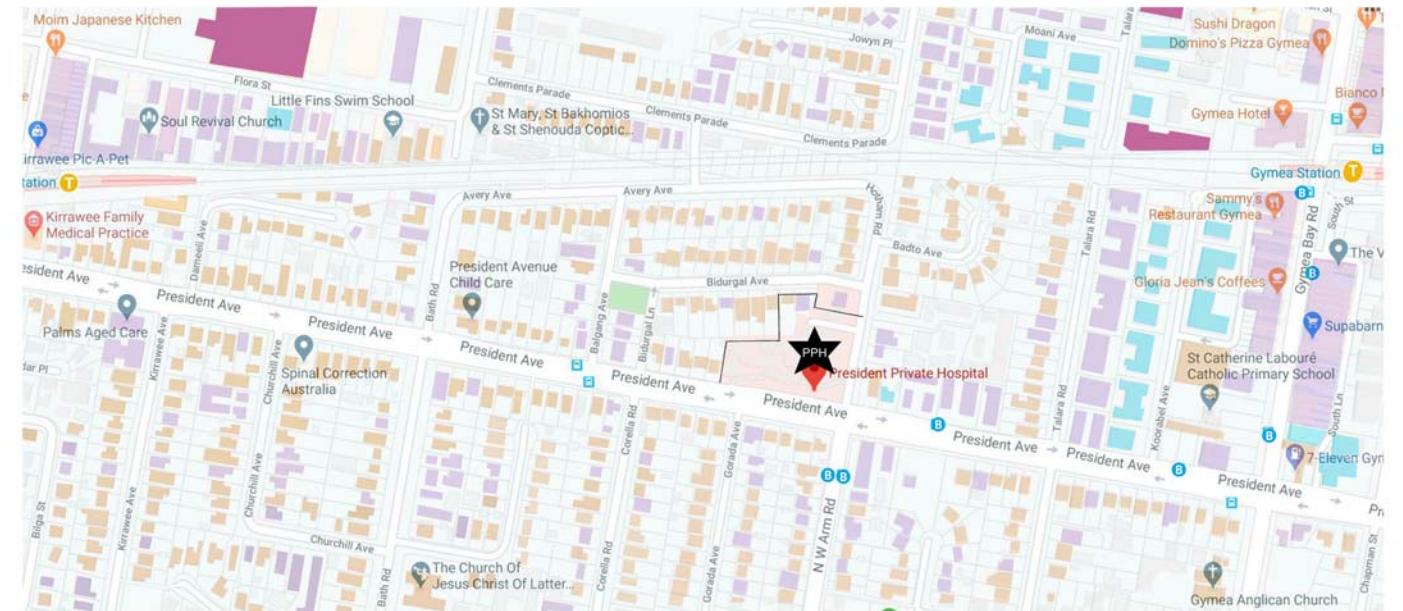
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Checked by: SP

A 010

Kirrawee NSW

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Height of Buildings

LEGEND: Height of Buildings
 1 STOREY
 2 STOREY
 3 STOREY
 MULTI STOREY



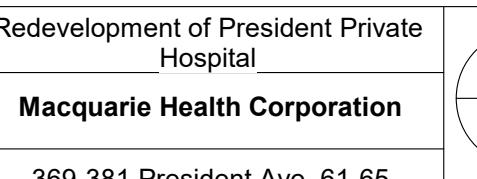
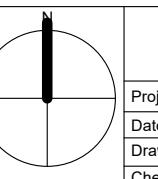
Local Hospitals Diagram

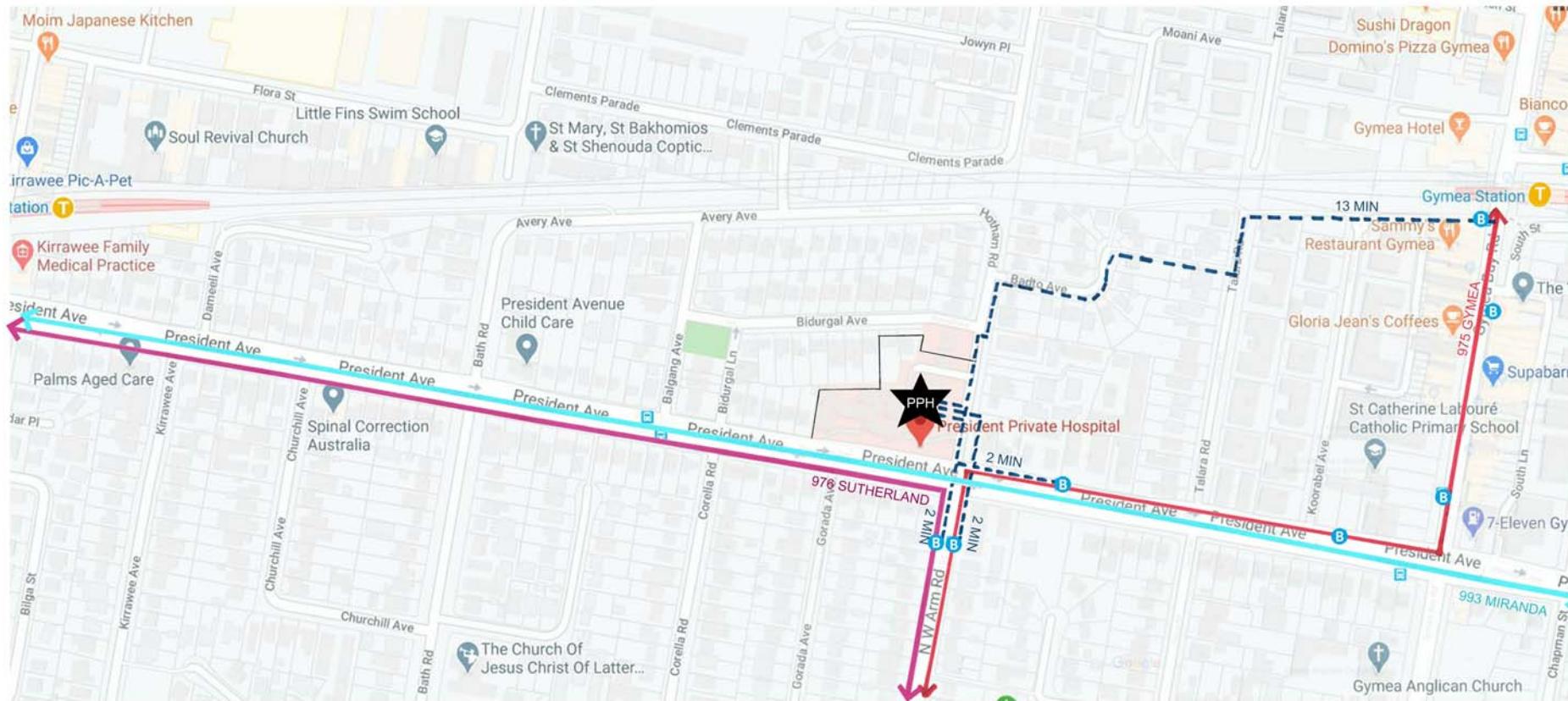
LEGEND: HOSPITALS NEAR PRESIDENT PRIVATE HOSPITAL

PRIVATE	1. KINGSWAY PRIVATE HOSPITAL: (REHABILITATION, MATERNITY)
	2. KAREENA PRIVATE HOSPITAL: (INTENSIVE CARE UNIT, REHABILITATION: HYDROTHERAPY POOL AND GYMNASIUM)
	3. CARDIOLOGY ASSOCIATES: (CARDIOLOGY SPECIALIST)
PUBLIC	1. SUTHERLAND HOSPITAL: (INPATIENT, REHABILITATION, MENTAL HEALTH AND AGED CARE)
	PPH PRESIDENT PRIVATE HOSPITAL

SSDA 10320 amended

Site Context Diagrams

Consultant Team:	Amendment Issue: <table border="1"> <tr> <th>No.</th><th>Description</th><th>Date</th></tr> <tr> <td>54</td><td>For SSDA draft for review</td><td>20/04/2020</td></tr> <tr> <td>55</td><td>For SSDA 10320</td><td>22/06/2020</td></tr> <tr> <td>56</td><td>For SSDA 10320 amendment</td><td>30/09/2020</td></tr> </table>	No.	Description	Date	54	For SSDA draft for review	20/04/2020	55	For SSDA 10320	22/06/2020	56	For SSDA 10320 amendment	30/09/2020	 <p>imagescape design studios 510 55 Miller St, Pyrmont NSW 2009 02 8518 8600 02 8078 6677 studio@imagescape.com.au imagescape.com.au</p> <p>imagescape design Studios (ABN 24 127 040 017) is an architect corporation registered under the provisions of the NSW Architects Act 2003. Nominated architects are Christine Kelly registration no. 6000 & Stephen Phillips registration no. 4608</p>	Redevelopment of President Private Hospital	 <p>MacHealth</p>	 <p>NORTH POINT</p>	<p>Project number: MacHealth-06</p> <p>Date: 28/09/2020</p> <p>Drawn by: MO</p> <p>Checked by: SP</p>	<p>A 011</p> <p>Scale @ A1</p> <p>Plot stamp: 30/09/2020 4:36:18 PM</p> <p>Version: 56</p>
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54	For SSDA draft for review	20/04/2020																	
55	For SSDA 10320	22/06/2020																	
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Macquarie Health Corporation																			
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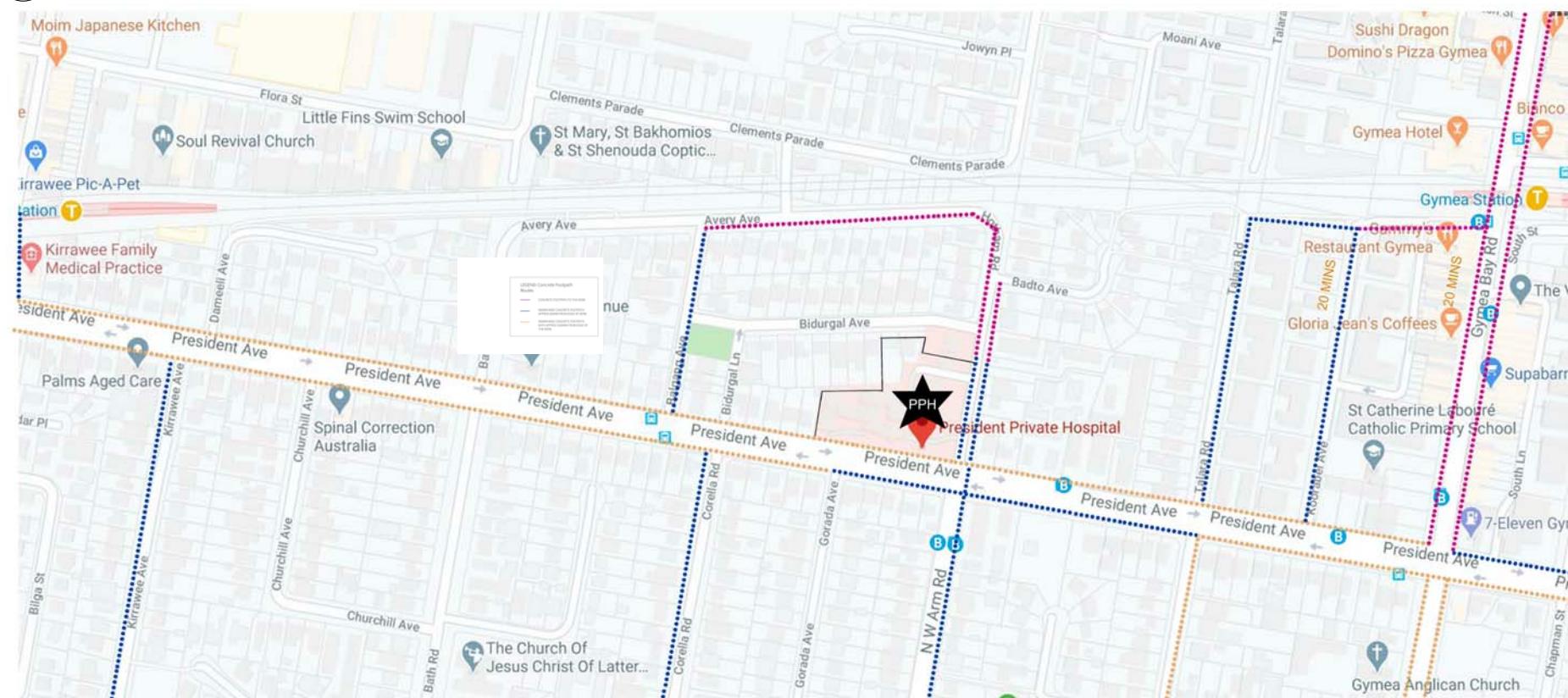


LEGEND: PUBLIC TRANSPORT ROUTES

- 993 MIRANDA
- 975 GYMEA
- 976 SUTHERLAND
- WALKING ROUTE

Public Transport Routes

1
A 012



LEGEND: Concrete Footpath Routes

- CONCRETE FOOTPATH TO THE KERB
- 900MM WIDE CONCRETE FOOTPATH APPROX 600MM FROM EDGE OF KERB
- 900MM WIDE CONCRETE FOOTPATH WITH APPROX 550MM FROM EDGE OF THE KERB

Footpath Routes

2
A 012

SSDA 10320
amended

Consultant Team:

Amendment Issue:

No.	Description	Date
54	For SSDA draft for review	20/04/2020
55	For SSDA 10320	22/06/2020
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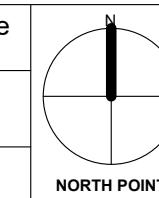


Redevelopment of President Private Hospital

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369-381 President Ave, 61-65
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Kirrawee NSW



Transport Connections

Project number: MacHealth-06

Date: 28/09/2020

Drawn by: MO

Checked by: SP

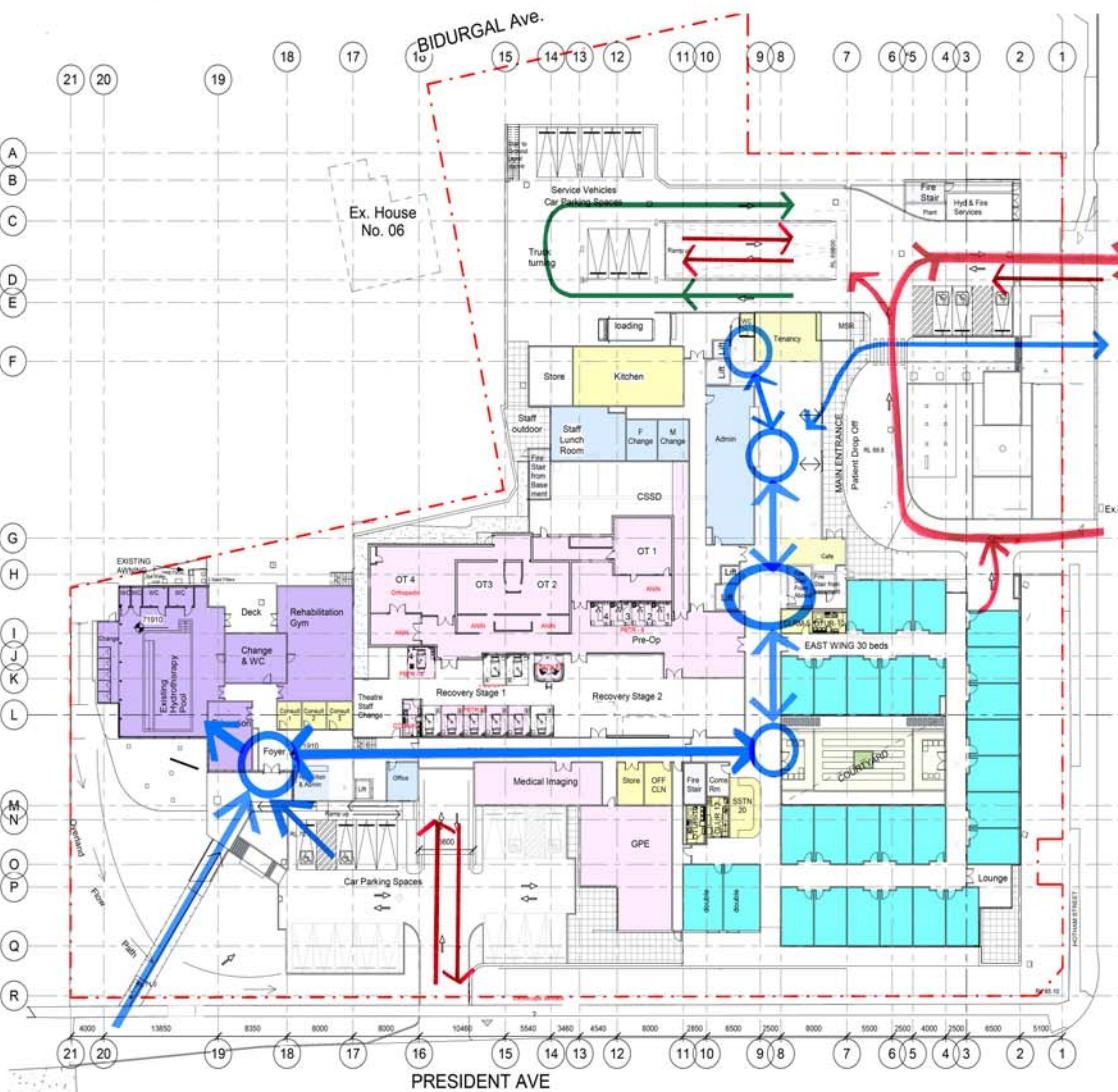
A 012

Scale @ A1

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Version: 56



SSDA 10320 amended

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Traffic Engineer: ML Traffic Engineers - Ph. 02 8004 2434
 BCA Consultant: Blackett Maguire and Goldsmith - Ph. 02 9211 7777
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51	Dwg to client	28/01/2020
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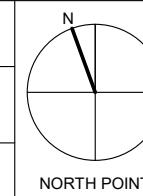


Macquarie
HEALTH CORPORATION

Redevelopment of President Private Hospital

Macquarie Health Corporation

369-381 President Ave, 61-65
Hotham Rd, 2-4 Bidural Ave
Kirrawee NSW



Site Wayfinding

Project number	MacHealth-06	A 013
Date	28/09/2020	
Drawn by	MO	
Checked by	SP	



2 Light Spill Diagram

A 014



1 Natural Light Diagram

A 014

Consultant Team:

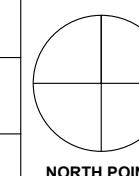
Amendment Issue:		
No.	Description	Date
56	For SSDA 10320 amendment	30/09/2020



Redevelopment of President Private Hospital

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Natural Light & Light Spill

Project number	MacHealth-06	A 014
Date	28/09/2020	
Drawn by	MO	
Checked by	SP	

Scale @ A1 Plot stamp:
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Version: 56

SSDA 10320
amended

Kirrawee NSW

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1
A 015

Ground Floor and Building Services

2
A 015

First Floor Services



Consultant Team:

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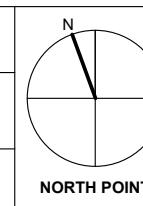


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Kirrawee NSW

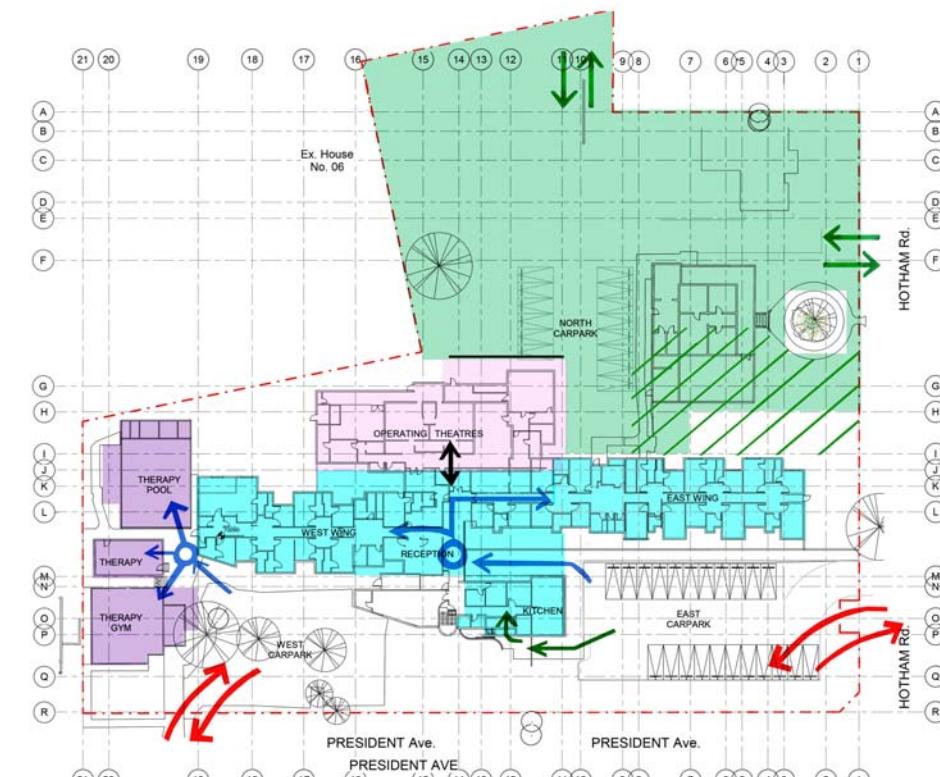


Services Layout for Ground and First Floor

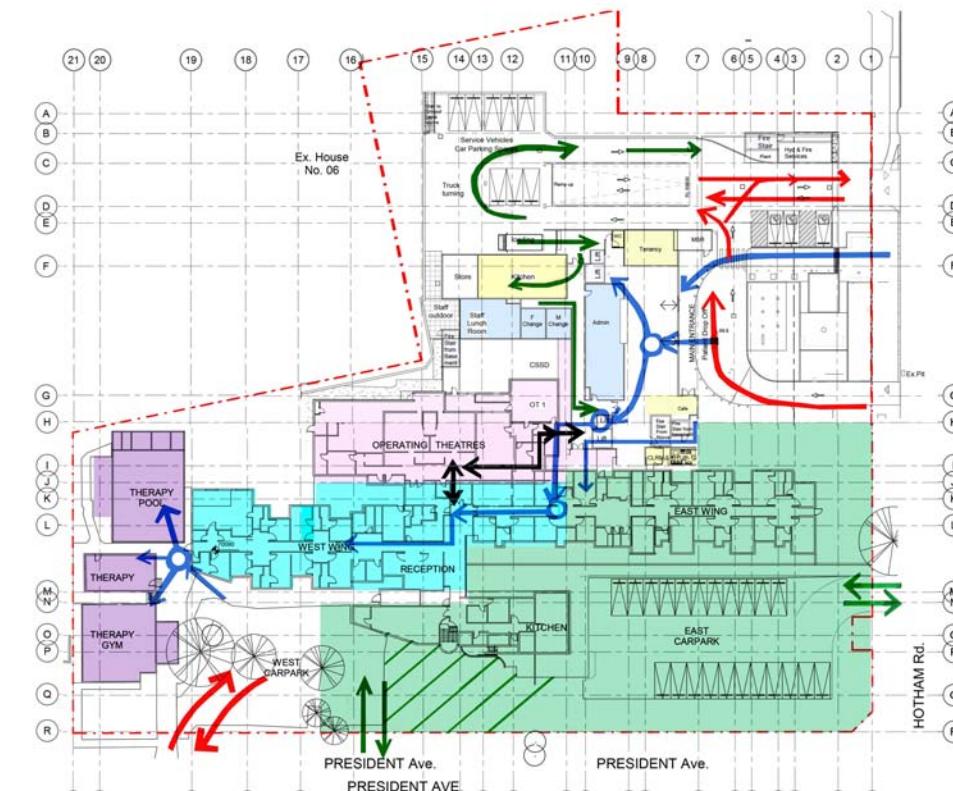
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Date	28/09/2020	
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Checked by	SP	

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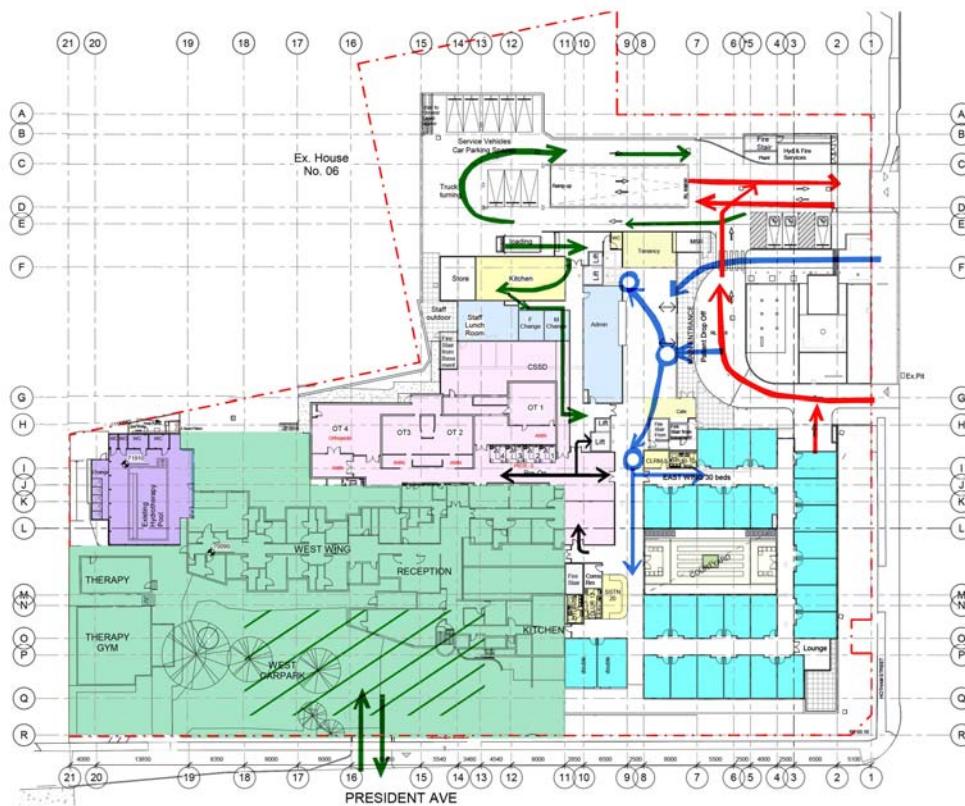
**SSDA 10320
amended**



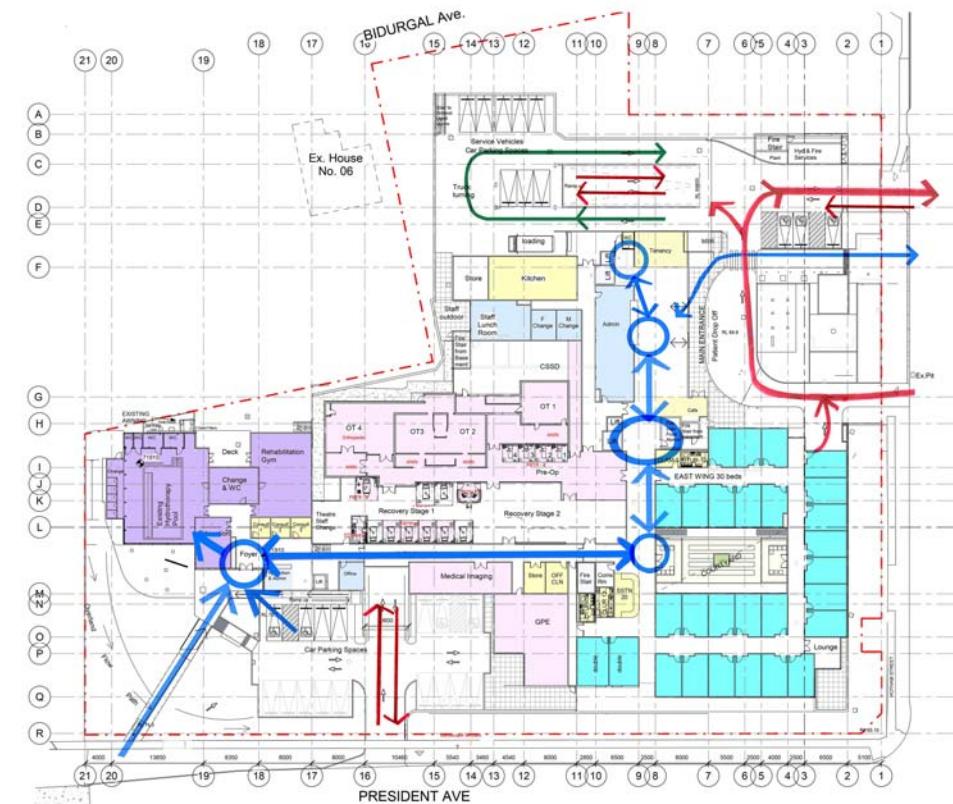
Phase 1 Construction Diagram



Phase 2 Construction Diagram



Phase 3 Construction Diagram



Phases Completed Diagram

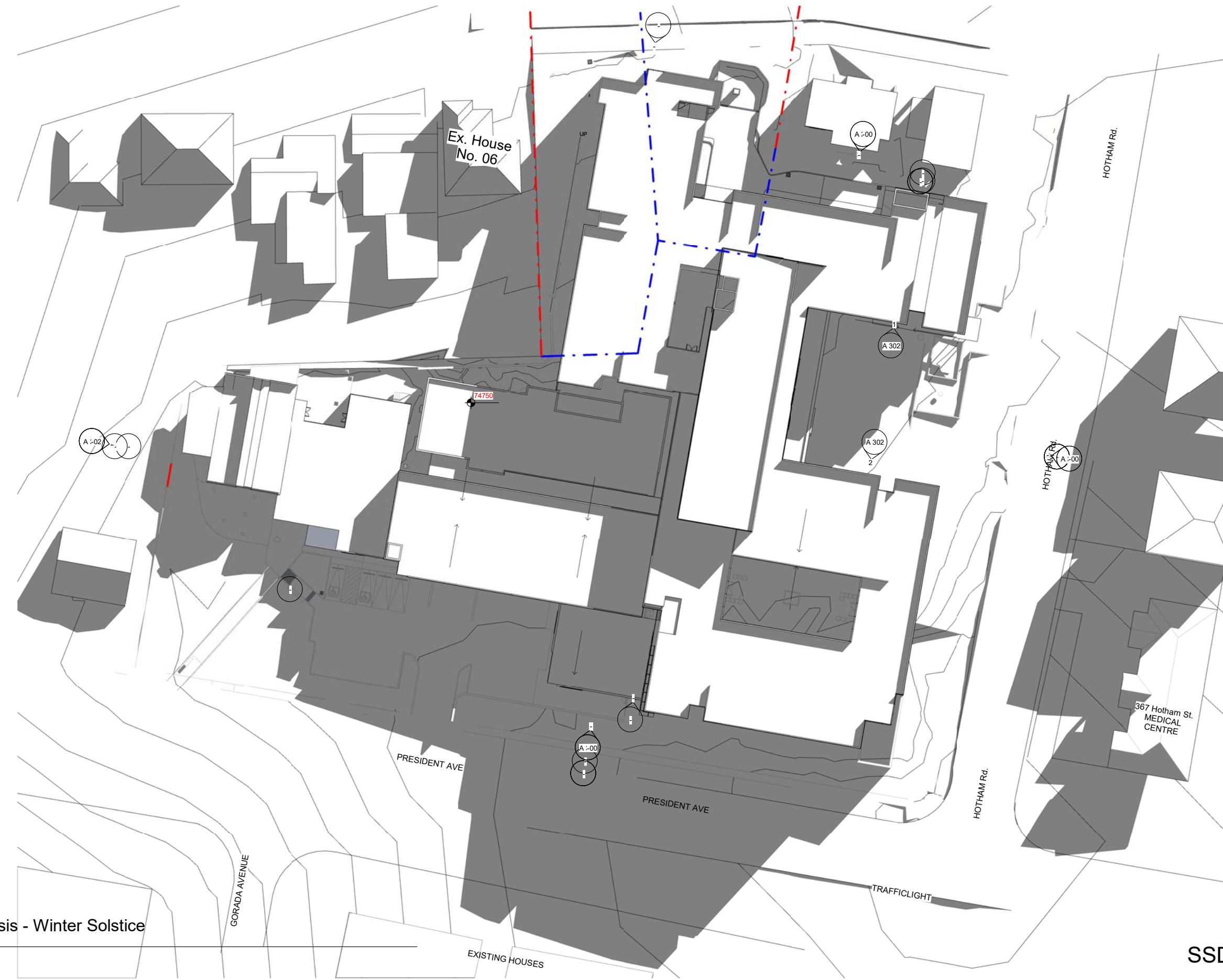
SSDA 10320 amended

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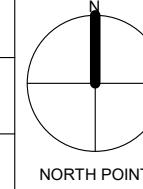
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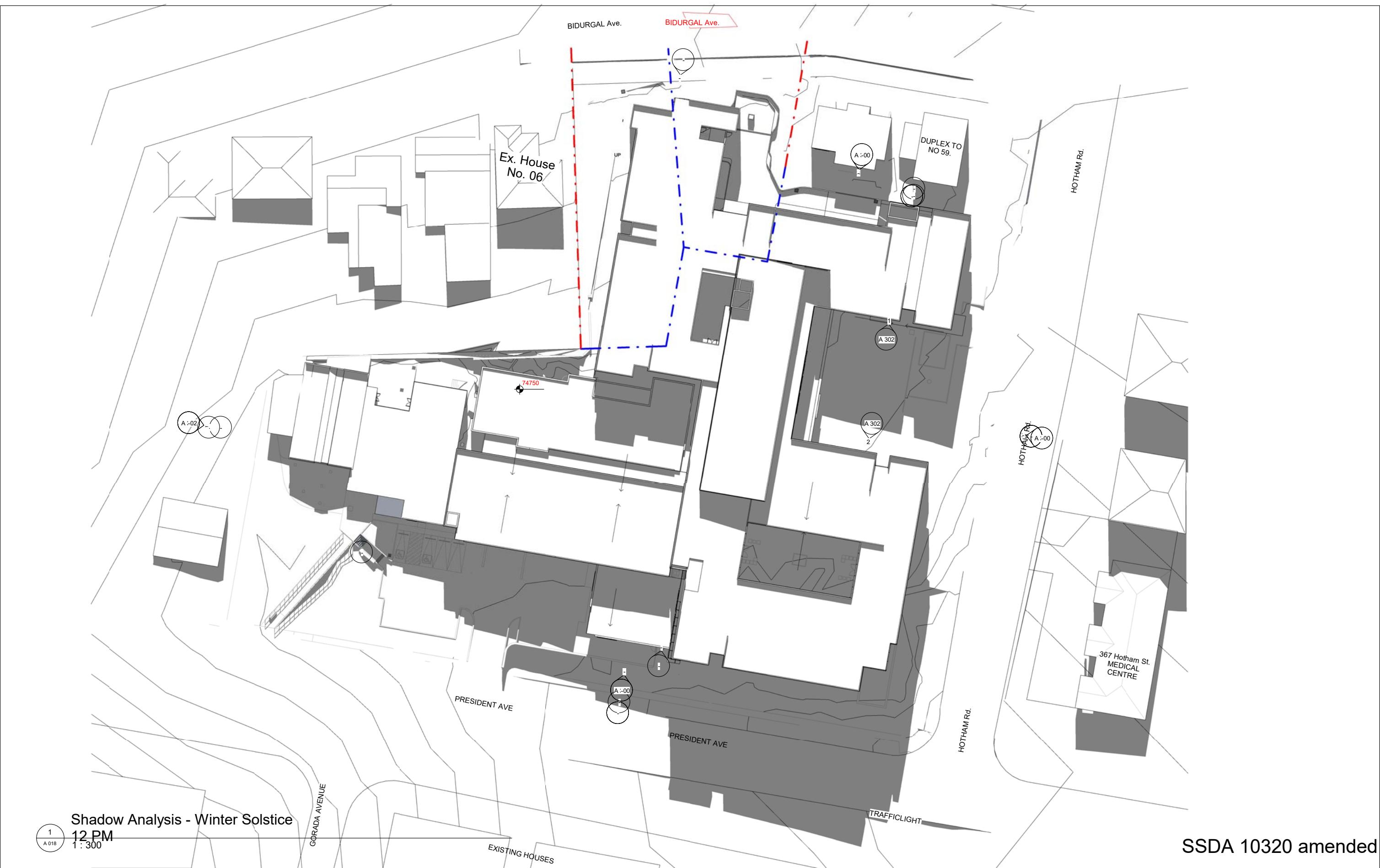
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Shadow Analysis-Winter Solstice 9 AM
Project number: MacHealth-06
Date: 28/09/2020
Drawn by: SP
Checked by: SP
Scale @ A1: 1 : 300
Plot stamp: 30/09/2020 4:46:42 PM
Version: 56



Consultant Team:	Amendment Issue:	Redevelopment of President Private Hospital	Shadow Analysis-Winter Solstice 12 PM																		
Traffic Engineer: BCA Consultant: Electrical Consultant: Hydraulic Consultant: Mechanical Services Engineer: Landscape Architect: Surveyor:	<table border="1"> <thead> <tr> <th>No.</th><th>Description</th><th>Date</th></tr> </thead> <tbody> <tr> <td>51</td><td>Updated Dwg</td><td>17/12/2019</td></tr> <tr> <td>53</td><td>For client approval</td><td>20/04/2020</td></tr> <tr> <td>54</td><td>For SSDA draft for review</td><td>20/04/2020</td></tr> <tr> <td>55</td><td>For SSDA 10320</td><td>22/06/2020</td></tr> <tr> <td>56</td><td>For SSDA 10320 amendment</td><td>30/09/2020</td></tr> </tbody> </table>	No.	Description	Date	51	Updated Dwg	17/12/2019	53	For client approval	20/04/2020	54	For SSDA draft for review	20/04/2020	55	For SSDA 10320	22/06/2020	56	For SSDA 10320 amendment	30/09/2020	Macquarie HEALTH CORPORATION	Project number: MacHealth-06 Date: 28/09/2020 Drawn by: Author Checked by: SP
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ML Traffic Engineers Blackett Maguire and Goldsmith - Ph. 02 8004 2434 - Ph. 02 9211 7777		369-381 President Ave, 61-65 Hotham Rd, 2-4 Bidurgal Ave	Scale @ A1 Plot stamp: 1 : 300 30/09/2020 4:47:01 Version: 56																		
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imagescape design Studios (ABN 24 127 040 017) is an architect corporation registered under the provisions of the NSW Architects Act 2003. Nominated architects are Christine Kelly registration no. 6000 & Stephen Phillips registration no. 4608																					



SSDA 10320 amended