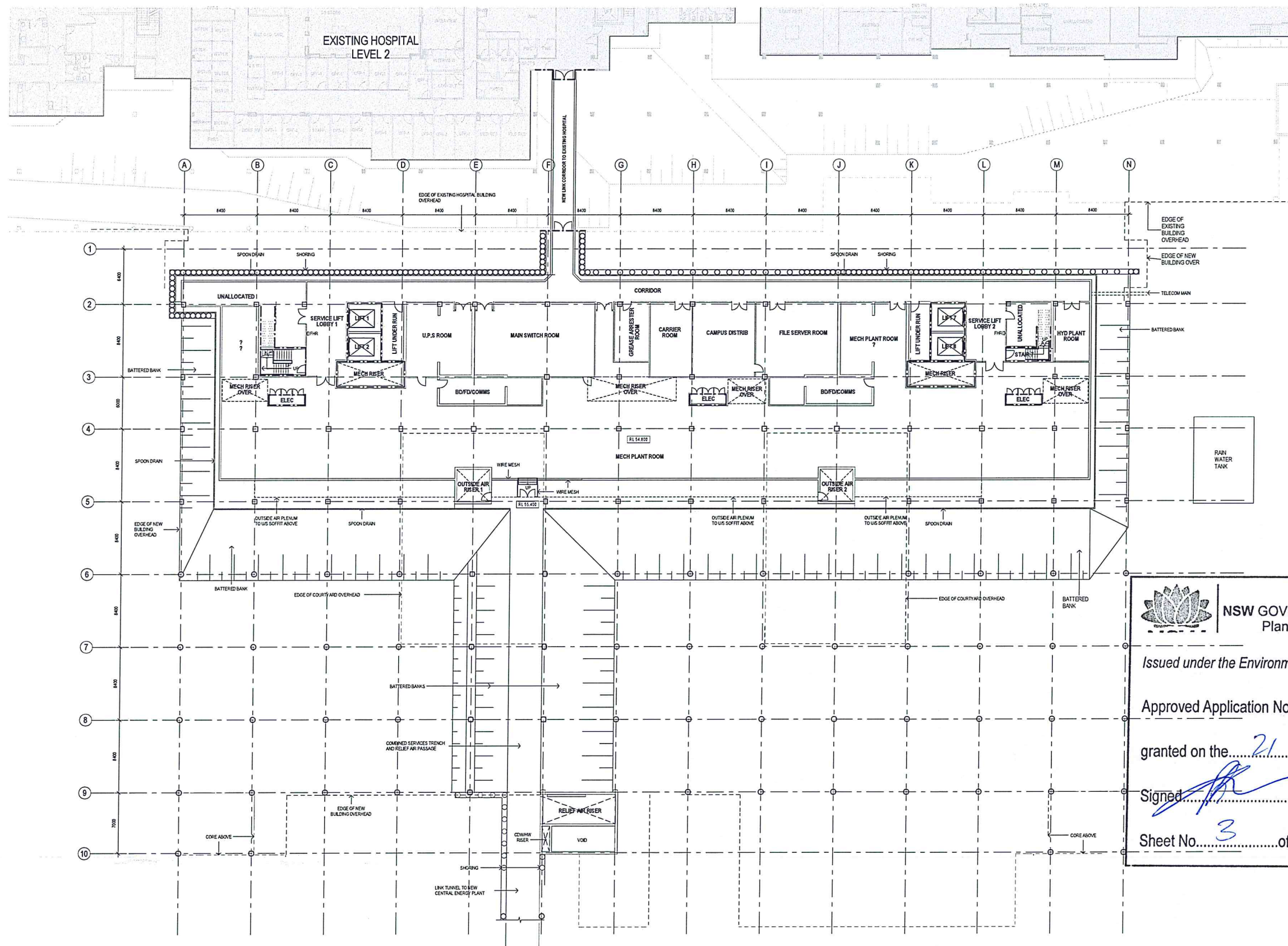




PLAN LEGEND
 - - - - - INDICATES FIRE RATED WALL
 - - - - - INDICATES SMOKE WALL
 [Hatched Area] EXISTING HOSPITAL BUILDING. REFER TO DA5611-5651 FOR WORK IN THAT BUILDING

NOTE:
 INTERNAL LAYOUT AND ROOM NAMES ARE INDICATIVE ONLY AND ARE SUBJECT TO CHANGE DURING DETAILED DESIGN.



NSW GOVERNMENT
 Planning

Issued under the Environmental Planning and Assessment Act 1979

Approved Application No. 550 5263

granted on the 21 DECEMBER 2012

Signed [Signature]

Sheet No. 3 of 56

DEVELOPMENT APPLICATION

KEY PLAN

CONSULTANT

PROJECT MANAGER

PRINCIPAL

PROJECT

ARCHITECTURAL

3	14-06-2012	AC	CY	PART 4 APPLICATION
2	25-07-2012	AC	CY	PART 4 APPLICATION
1	28-09-2012	AC	CY	PART 4 APPLICATION
0	22-05-2012	AC	CY	DRAFT PART 4 APPLICATION
REV	DATE	REVISED BY	APPROVED BY	AMENDMENT

SKM S2F
 S2F is part of the Sinclair Knight Merz Group

appian group

NSW Health Infrastructure
NSW Health Western Sydney Local Health District

BLACKTOWN MT DRUIITT HOSPITAL STAGE 1 EXPANSION & SUB ACUTE PROJECTS
 BLACKTOWN CAMPUS: BLACKTOWN ROAD, NSW 2148

DRAWING TITLE BSN - BLACKTOWN STAGE 1 NEW BUILD CSB - FLOOR PLAN - LEVEL 2	SCALE (B1) 1:200	DRAWING NO. PROJECT NO. NB11472	REVISION BSN-AR-DG-DA9512
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PLAN LEGEND

- INDICATES FIRE RATED WALL
- INDICATES SMOKE WALL
- EXISTING HOSPITAL BUILDING, REFER TO DA5611-9551 FOR WORK IN THAT BUILDING

NOTE:
INTERNAL LAYOUT AND ROOM
NAMES ARE INDICATIVE ONLY AND
ARE SUBJECT TO CHANGE DURING
DETAILED DESIGN.

MATERIAL LEGEND

CODE	ITEM	COLOUR	FINISH	LOCATION
WMR1	Sheet Metal Roofing	White	Satin	Main Roof, Roof to Level 6 plant rooms, Hospital Street Roof, Canopy roofs
WMR2	Waterproof Membrane Roof topped with Ballast	White Ballast	-	Bunker Roof, Hydraulic plant room roof only
WMR3	Waterproof Membrane Roof with trafficable paving	Grey or beige paving	paving	Terraces, Sections of Courtyards with concrete slab base
WC1	Parapet Cappings and Flashings	Dark Grey	Satin	All parapets to Main Building, not including Hospital Street roof and canopies
WC2	Under Veneered Cladding	Natural Woodgrain	Clear, Satin	Scoties to all canopies including one side of each vertical section of canopy
WALLS				
PC1	Panelized Bricks/cast into Precast Concrete Cladding Panels	Blue grey blend brick slip	Unsealed	General, refer drawings
CM1	Sheet Metal Cladding	Dark Grey	Satin	Scoties behind LVS2 louvers
ALC1	Aluminum-faced Cladding Panels with external panes	White	Satin	Facades Parapets to Hospital Street roof and canopies, Protecting rooms and horizontal shading on upper floors
ALC2	Aluminum-faced Cladding Panels	Dark Grey	Satin	General, refer drawings
LVS1	Louvers	Dark Grey	Satin	Level 6 Plant, Level 3 & 4 Plant to South Cores
FENESTRATION				
GL21	Glazing Type 1	Glass: Clear with grey tint Frame: Dark Grey	Frame: Satin	General, refer drawings
GL22	Curtain Wall Glazing Type 2	Glass: Clear with grey tint Frame: Dark Grey	Frame: Satin	End facades to atrium, facades to north of courtyards and all other facades to courtyards at Levels 3 & 4 only
GL23	Coloured glass spandrel	Glass: Black / Dark Grey Frame: Dark Grey	Frame: Satin	Spandrel panels on facades to north of courtyards and all other facades to courtyards between Levels 3 & 4 only
GL24	Skylight Glazing	Glass: Clear with grey tint Frame: Dark Grey	Frame: Satin	Atrium Roof
Window Frames		Dark Grey	Satin	General, refer drawings
Exterior door frames		Dark Grey	Satin	General, refer drawings
Exterior door leaves		Grey / Beige	Satin	General, refer drawings
SHADING				
LVS2	Vertical Aluminum Slatted Louvers	Dark Grey	Satin	South Elevation
GL25	Coloured Laminated Glass Slatted Fins	Variety of bright colours: Red, Orange, Yellow, Violet, etc	Satin	General, refer drawings
STS1	Exterior Exposed Structural Steel	Dark Grey	Translucent	General, refer drawings

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AND WITH THE PROJECT SPECIFICATIONS. DO NOT SCALE FROM DRAWINGS. REFER TO
DIMENSIONS.

VARIATIONS TO WORK SHOWN MUST BE CLAIMED AND APPROVED IN WRITING BEFORE
PROCEEDING.

REV	DATE	BY	APPD	BY	APPD	REVISION
3	14-06-2012	AC	CY			PART 4 APPLICATION
2	25-07-2012	AC	CY			PART 4 APPLICATION
1	25-08-2012	AC	CY			PART 4 APPLICATION
0	22-08-2012	AC	CY			DRAFT PART 4 APPLICATION

KEY PLAN

CONSULTANT

PROJECT MANAGER

PRINCIPAL

PROJECT

ARCHITECTURAL

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Web: www.skm.com.au

appian group

NSW Health
Infrastructure
NSW Health
Western Sydney
Local Health District

**BLACKTOWN MT DRUITT HOSPITAL STAGE 1 EXPANSION &
SUB ACUTE PROJECTS**
BLACKTOWN CAMPUS: BLACKTOWN ROAD, NSW 2148

DRAWING TITLE
BSN - BLACKTOWN STAGE 1 NEW BUILD
CSB - FLOOR PLAN - LEVEL 3

SCALE (B1) 1:200

DRAWING NO.
NB11472

PROJECT NO.
BSN-AR-DG-DA9513

CODE	ITEM	COLOUR	FINISH	LOCATION
ROOFING				
WM1	Sheet Metal Roofing	White	Satin	Main Roof, Roof to Level 8 plant rooms, Hospital Street Roof, Canopy roofs
WMR1	Waterproof Membrane roof topped with Ballast	White Ballast	-	Bunker Roof, Hydraulic plant room roof only
WMR2	Waterproof Membrane Roof with trafficable paving	Grey or beige paving	paving	Terraces, Sections of Courtyards with concrete slab base
MC1	Parapet Clippings and Flashings	Dark Grey	Satin	All parapets to Main building, not including Hospital Street roof and canopies
WDC1	Timber Veneered Cladding	Natural Woodgrain	Clear, Satin	Soffits to all canopies, including one side of each vertical section of canopy
WALLS				
PC01	Panelized Brickpave cast into Precast Concrete Cladding Panels	Blue grey blend brick slip	Unsealed	General refer drawings
CM1	Sheet Metal Cladding	Dark Grey	Satin	Spandrels behind LV52 louvers
ALC1	Aluminum-faced Cladding Panels with integral parapets	White	Satin	Fasciae, Parapets to Hospital Street roof and canopies, Protecting rooms and horizontal shading on upper floors
ALC2	Aluminum-faced Cladding Panels	Dark Grey	Satin	General refer drawings
LV51	Louvers	Dark Grey	Satin	Level 8 Plant, Level 3 & 4 Plant to South Cores
FENESTRATION				
GL21	Glazing Type 1	Glass: Clear with grey tint Frame: Dark Grey	Frame: Satin	General refer drawings
GL22	Curtain Wall Glazing Type 2	Glass: Clear with grey tint Frame: Dark Grey	Frame: Satin	End facades to atrium, facades to north of courtyards and all other facades to courtyards at Levels 3 & 4 only
GL23	Colouback glass spandrels	Glass: Black / Dark Grey Frame: Dark Grey	Frame: Satin	Spandrel panels on facades to north of courtyards and all other facades to courtyards between Levels 3 & 4 only
GL24	Skylight Glazing	Glass: Clear with grey tint Frame: Dark Grey	Frame: Satin	Atrium Roof General refer drawings
SHADING	Window Frames	Dark Grey	Satin	General refer drawings
LV52	Vertical Aluminum Sunshading Louvers	Dark Grey	Satin	South Elevation
GL25	Coloured Laminated Glass Sunshading Fins	Variety of bright colours Red, Orange, Yellow, Violet, Etc	Translucent	General refer drawings
ST51	Exterior Exposed Structural Steel	Dark Grey	Satin	Supports to canopies

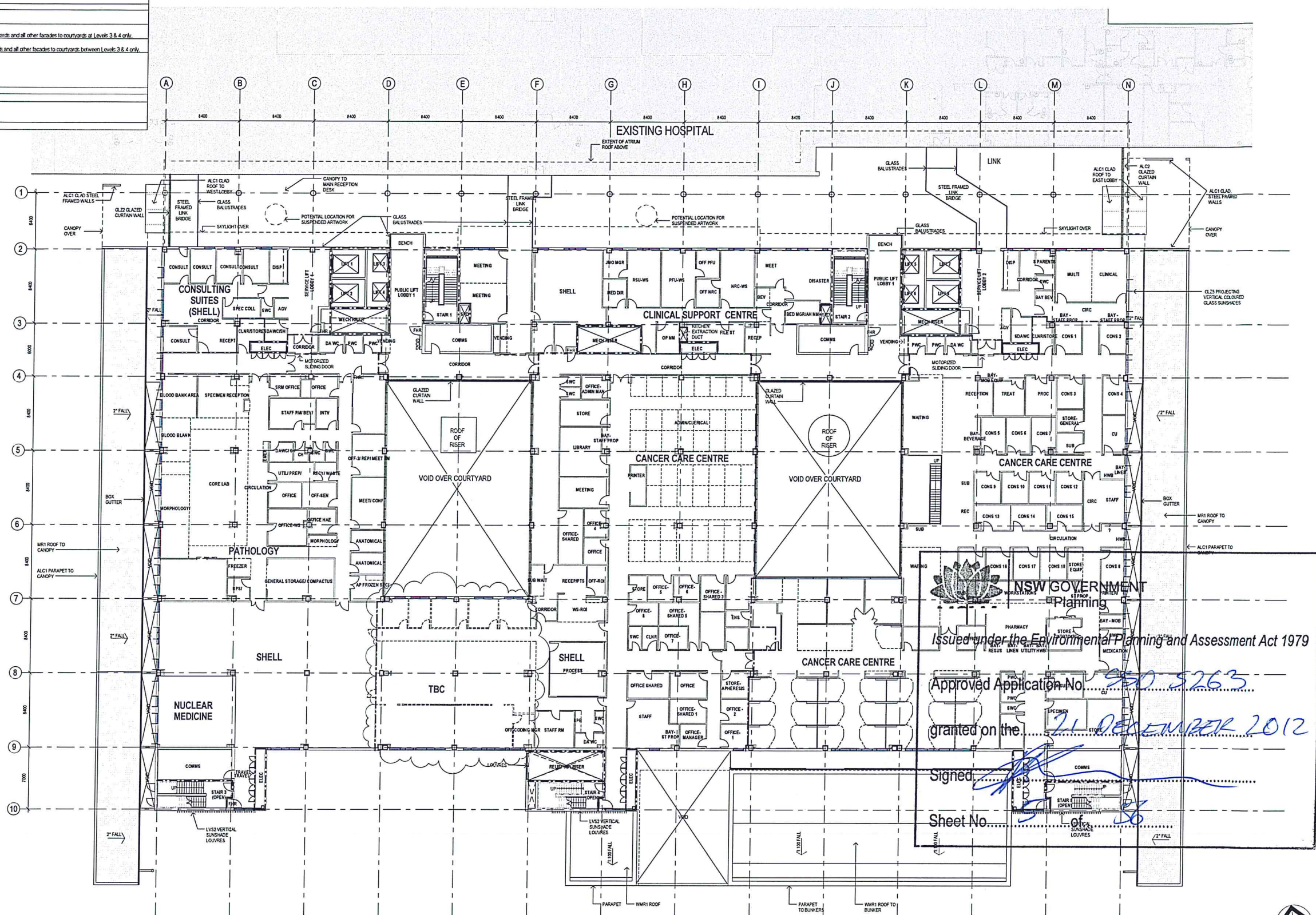
PLAN LEGEND

--- INDICATES FIRE RATED WALL

--- INDICATES SMOKE WALL

EXISTING HOSPITAL BUILDING, REFER TO DA9511-9551 FOR WORK IN THAT BUILDING

NOTE:
INTERNAL LAYOUT AND ROOM NAMES ARE INDICATIVE ONLY AND ARE SUBJECT TO CHANGE DURING DETAILED DESIGN.



NSW GOVERNMENT
Planning
Issued under the Environmental Planning and Assessment Act 1979

Approved Application No. 950 5263

granted on the 21 DECEMBER 2012

Signed: [Signature]

Sheet No. 26 of 26

LEVEL 4

DEVELOPMENT APPLICATION

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ALL DIMENSIONS MUST BE CHECKED ON SITE BEFORE COMMENCEMENT OF ANY WORK AND DISCREPANCIES IMMEDIATELY REPORTED TO THE CONSULTANT FOR INTERPRETATION.															
THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE OTHER DRAWINGS IN THIS SET AND WITH THE PROJECT SPECIFICATIONS. DO NOT SCALE FROM DRAWINGS, REFER TO DIMENSIONS.															
VARIATIONS TO WORK SHOWN MUST BE CLAIMED AND APPROVED IN WRITING BEFORE PROCEEDING.															
3	14-08-2012	AC	CY	PART 4 APPLICATION											
2	12-07-2012	AC	CY	PART 4 APPLICATION											
1	28-05-2012	AC	CY	PART 4 APPLICATION											
0	22-05-2012	AC	CY	DRAFT PART 4 APPLICATION											
REV	DATE	REVBY	APPD BY	APPD P2M	AMENDMENT								SCALE (B1) 1:200	DRAWING NO.	REVISION
													PROJECT NO. NB11472	BSN-AR-DG-DA9514	3

CODE	ITEM	COLOUR	FINISH	LOCATION
ROOFING				
WM1	Sheet Metal Roofing	White	Satin	Main Roof, Roof to Level 6 plant rooms, Hospital Street Roof, Canopy roofs
WM11	Waterproof Membrane Roof topped with Ballast	White Ballast	-	Bunker Roof, Hydraulic plant room roof only
WM2	Waterproof Membrane Roof with trafficable paving	Grey or beige paving	paving	Terraces, Sections of Courtyards with concrete slab base
MC1	Parapet Cappings and Flashings	Dark Grey	Satin	All parapets to Main building, not including Hospital Street roof and canopies
WC1	Timber Veneered Cladding	Natural Woodgrain	Clear, satin	Soffit to all canopies including one side of each vertical section of canopy
WALLS				
PC1	Panelized Bricks/cast into Precast Concrete Cladding Panels	Blue grey blend brick slip Grey Concrete	Unsealed	General refer drawings
CL1	Steel Metal Cladding	Dark Grey	Satin	Sponds behind LV52 louvers
ALC1	Aluminum-faced Cladding Panels with integral parapets	White	Satin	Facades Parapets to Hospital Street roof and canopies, Projecting rooms and horizontal shading on upper floors
ALC2	Aluminum-faced Cladding Panels	Dark Grey	Satin	General refer drawings
LV51	Louvers	Dark Grey	Satin	Level 6 Plant, Level 3 & 4 Plant to South Cores
FENESTRATION				
GL21	Glazing Type 1	Glass Clear with grey tint Frame - Dark Grey	Frame - Satin	General refer drawings
GL22	Curtain Wall Glazing Type 2	Glass Clear with grey tint Frame - Dark Grey	Frame - Satin	End facades to atrium, facades to north of courtyard and all other facades to courtyard at Levels 3 & 4 only
GL23	Colourback glass sponds	Glass - Black / Dark Grey Frame - Dark Grey	Frame - Satin	Sponds panels on facades to north of courtyard and all other facades to courtyard between Levels 3 & 4 only
GL24	Skylight Glazing	Glass Clear with grey tint Frame - Dark Grey	Frame - Satin	Atrium Roof
	Window Frames	Dark Grey	Satin	General refer drawings
	Exterior door frames	Dark Grey	Satin	General refer drawings
	Exterior door leaves	Grey / Beige	Satin	General refer drawings
SHADING				
LV52	Vertical Aluminum Sunshading Louvers	Dark Grey	Satin	South Elevation
GL25	Coloured Laminated Glass sunshading Fins	Variety of bright colours Red, Orange, Yellow, Violet Etc.	Translucent	General refer drawings
ST1	Exterior Exposed Structural Steel	Dark Grey	Satin	Supports to canopies

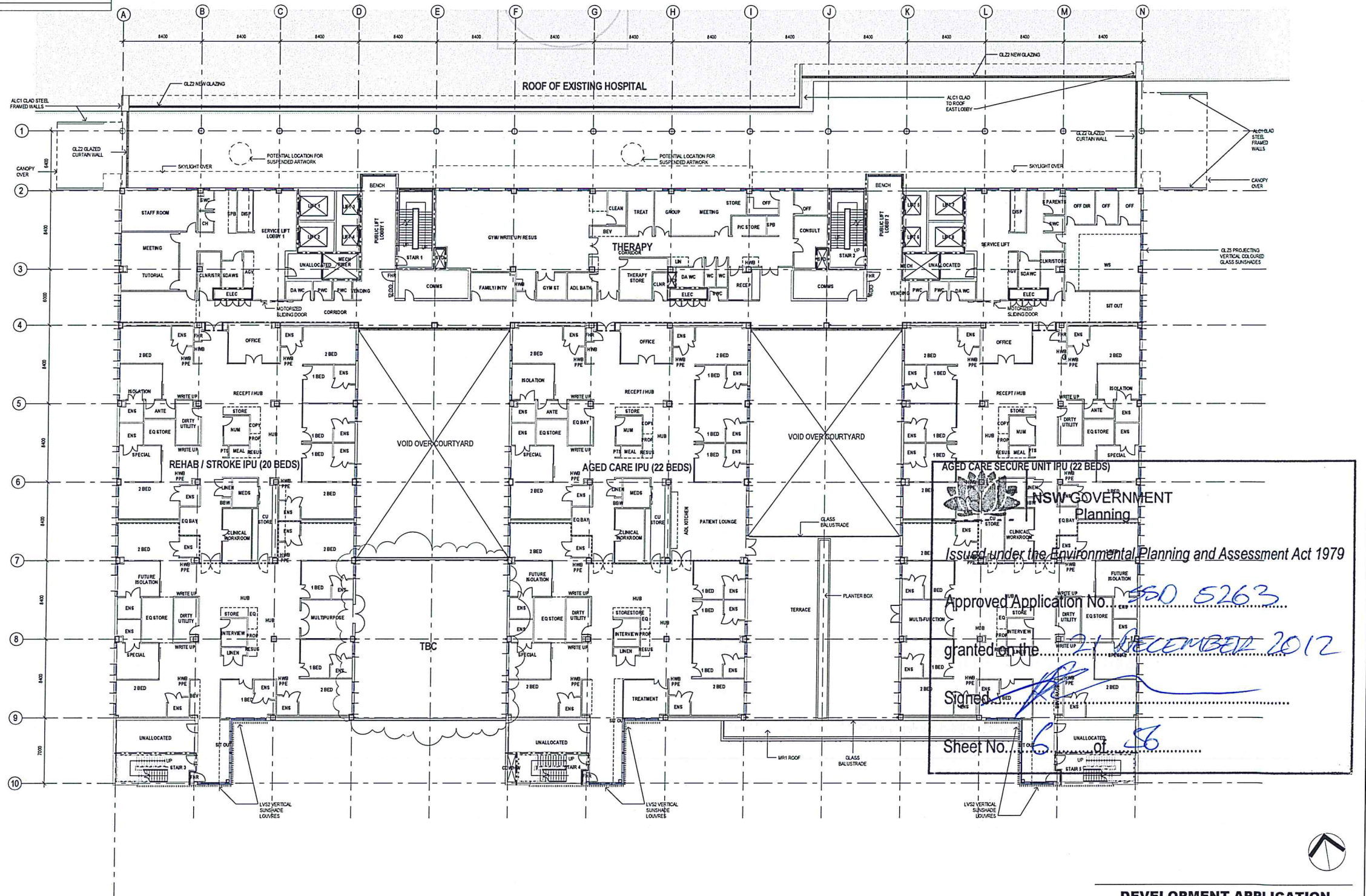
PLAN LEGEND

— — — — — INDICATES FIRE RATED WALL

..... INDICATES SMOKE WALL

EXISTING HOSPITAL BUILDING, REFER TO DA8611-9651 FOR WORK IN THAT BUILDING

NOTE:
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REV.	DATE	REVISED BY	APPROVED BY	APPD FOR	AMENDMENT
3	14-06-2012	AC	CY		PART 4 APPLICATION
2	25-07-2012	AC	CY		PART 4 APPLICATION
1	28-06-2012	AC	CY		PART 4 APPLICATION
0	22-05-2012	AC	CY		DRAFT PART 4 APPLICATION

KEY PLAN

CONSULTANT

SKM S2F

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Central Regional Health Pty. Ltd.
100 Chippendale Drive
Chippendale NSW 1505
Phone: +61 2 9551 1111
Fax: +61 2 9551 1110
Email: info@skms2f.com.au
www.skms2f.com.au

SKM S2F is part of the Sinclair Knight Merz Group

PROJECT MANAGER

appian group

PRINCIPAL

NSW Health
Infrastructure
NSW Health
Western Sydney Local Health District

PROJECT

BLACKTOWN MT DRUITT HOSPITAL STAGE 1 EXPANSION & SUB ACUTE PROJECTS
BLACKTOWN CAMPUS: BLACKTOWN ROAD, NSW 2148

ARCHITECTURAL

DRAWING TITLE	BSN - BLACKTOWN STAGE 1 NEW BUILD CSB - FLOOR PLAN - LEVEL 5
SCALE (B1)	1 : 200
DRAWING No.	PROJECT No. NB11472 BSN-AR-DG-DA9515
REVISION	3

CODE	ITEM	COLOUR	FINISH	LOCATION
ROOFING				
MR1	Waterproof Membrane Roof	White	Satin	Main Roof, Roof to Level 6 plant rooms, Hospital Street Roof, Canopy roofs
WM1	Waterproof Membrane Roof topped with Ballast	White Ballast	-	Bunker Roof, Hydraulic plant room roof only
WM2	Waterproof Membrane Roof with tile/clay paving	Grey or beige paving	paving	Terraces, Sections of Courtyards with concrete slab base
MC1	Parapet Capings and Flashings	Dark Grey	Satin	All parapets to Main building, not including Hospital Street roof and canopies
WC1	Timber Veneered Cladding	Natural Woodgrain	Clear, Satin	Soffits to all canopies including one side of each vertical section of canopy
WALLS				
PC1	Panelized Bricks/Clips cast into Precast Concrete Cladding Panels	Blue grey blend brick slip	Unsealed	General refer drawings
CM1	Sheet Metal Cladding	Dark Grey	Satin	Spendrels behind LV22 louvers
ALC1	Aluminum-faced Cladding Panels with integral parapets	White	Satin	Parapets to Hospital Street roof and canopies, Projecting rooms and horizontal shading on upper floors
ALC2	Aluminum-faced Cladding Panels	Dark Grey	Satin	General refer drawings
LV1	Louvers	Dark Grey	Satin	Level 6 Plant, Level 3 & 4 Plant to South Corer
FENESTRATION				
GL1	Glazing Type 1	Glass: Clear with grey tint Frame: Dark Grey	Frame: Satin	General refer drawings
GL2	Curtain Wall Glazing Type 2	Glass: Clear with grey tint Frame: Dark Grey	Frame: Satin	End facades to atrium, facades to north of courtyards and all other facades to courtyards at Levels 3 & 4 only
GL3	Coloursback glass spandrels	Glass: Black / Dark Grey Frame: Dark Grey	Frame: Satin	Spandrel panels on facades to north of courtyards and all other facades to courtyards between Levels 3 & 4 only
GL4	Sightlight Glazing	Glass: Clear with grey tint Frame: Dark Grey	Frame: Satin	Atrium Roof
	Window Frames	Dark Grey	Satin	General refer drawings
	Exterior door frames	Dark Grey	Satin	General refer drawings
	Exterior door leaves	Grey / Beige	Satin	General refer drawings
SHADING				
LV2	Vertical Aluminum Sunshading Louvers	Dark Grey	Satin	South Elevation
GL25	Coloured Laminated Glass Sunshading Fins	Variety of bright colours: Red, Orange, Yellow, Violet, Etc.	Translucent	General refer drawings
STS1	Exterior Exposed Structural Steel	Dark Grey	Satin	Supports to canopies

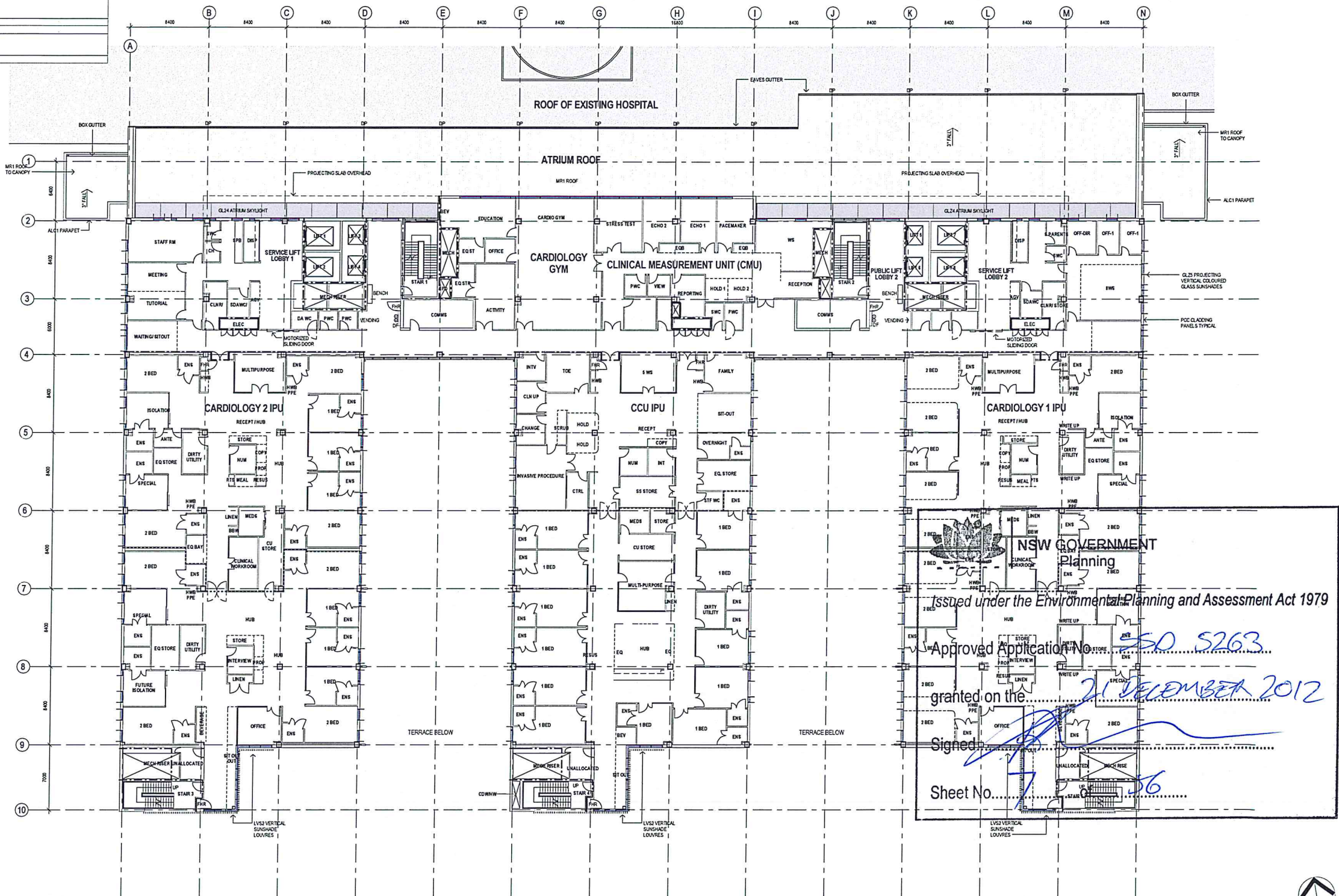
PLAN LEGEND

--- INDICATES FIRE RATED WALL

--- INDICATES SMOKE WALL

EXISTING HOSPITAL BUILDING, REFER TO DA9611-9651 FOR WORK IN THAT BUILDING

NOTE:
INTERNAL LAYOUT AND ROOM NAMES ARE INDICATIVE ONLY AND ARE SUBJECT TO CHANGE DURING DETAILED DESIGN.



KEY PLAN

CONSULTANT

PROJECT MANAGER

PRINCIPAL

PROJECT

ARCHITECTURAL

3	14-06-2012	AC	CY	PART 4 APPLICATION
2	25-07-2012	AC	CY	PART 4 APPLICATION
1	28-06-2012	AC	CY	PART 4 APPLICATION
0	22-06-2012	AC	CY	DRAFT PART 4 APPLICATION
REV.	DATE	REVISED BY	APPROVED BY	AMENDMENT

SKM S2F

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Fax: +61 2 9250 2010
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www.skms2f.com.au

SKM S2F is part of the Skanska Vantage West Group

appian group

NSW Health
Infrastructure
NSW Health
Western Sydney Local Health District

BLACKTOWN MT DRUITT HOSPITAL STAGE 1 EXPANSION & SUB ACUTE PROJECTS
BLACKTOWN CAMPUS: BLACKTOWN ROAD, NSW 2148

DRAWING TITLE	BSN - BLACKTOWN STAGE 1 NEW BUILD CSB - FLOOR PLAN - LEVEL 6
SCALE (B1)	1:200
DRAWING No.	BSN-AR-DG-DA9516
PROJECT No.	NB11472
REVISION	3

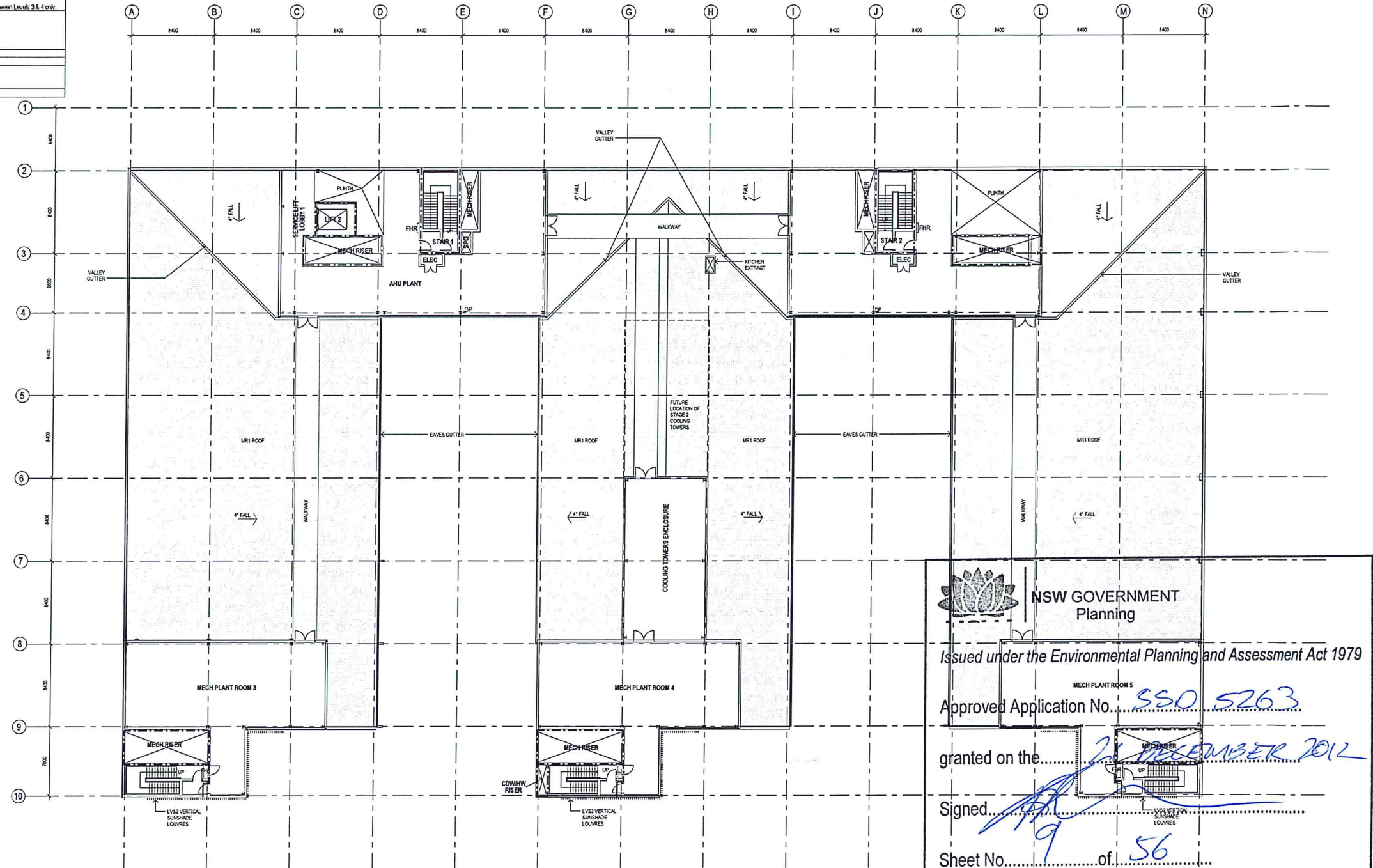
MATERIAL LEGEND

CODE	ITEM	COLOUR	FINISH	LOCATION
ROOFING				
MR1	Sheet Metal Roofing	White	Satin	Main Roof, Roof to Level 6 plant rooms, Hospital Street Roof, Canopy roofs
WMR1	Waterproof Membrane Roof topped with Ballast	White Ballast	-	Bunker Roof, Hydraulic plant room roof only
WMR2	Waterproof Membrane roof with ballast paving	Grey or beige paving	paving	Terraces, Sections of Courtyards with concrete slab base
MC1	Parapet Cappings and Flashings	Dark Grey	Satin	All parapets to Main building, not including Hospital Street roof and canopies
WDC1	Timber Veneered Cladding	Natural Woodgrain	Clear, Satin	SOFITS to all canopies including one side of each vertical section of canopy
WALLS				
PC01	Panelized Bricks cast into Precast Concrete Cladding Panels	Blue grey blend brick slip	Unsealed	General, refer drawings
CM1	Sheet Metal Cladding	Dark Grey	Satin	Sponds behind LV52 louvers
ALC1	Aluminium-faced Cladding Panels with integral parapets	White	Satin	Facades, Parapets to Hospital Street roof and canopies, Projecting rooms and horizontal shading on upper floors
ALC2	Aluminium-faced Cladding Panels	Dark Grey	Satin	General, refer drawings
LV51	Louvers	Dark Grey	Satin	Level 6 Plant, Level 3 & 4 Plant to South Core
GL21	Glazing Type 1	Glass: Clear with grey tint Frame: Dark Grey	Frame: Satin	General, refer drawings
GL22	Curtain Wall Glazing Type 2	Glass: Clear with grey tint Frame: Dark Grey	Frame: Satin	End facades to atrium, facades to north of courtyards and all other facades to courtyards at Levels 3 & 4 only
GL23	Colourback glass spandrels	Glass: Black / Dark Grey Frame: Dark Grey	Frame: Satin	Spandrel panels on facades to north of courtyards and all other facades to courtyards between Levels 3 & 4 only
GL24	Skylight Glazing	Glass: Clear with grey tint Frame: Dark Grey	Frame: Satin	Atrium Roof
	Window Frames	Dark Grey	Satin	General, refer drawings
	Exterior door frames	Dark Grey	Satin	General, refer drawings
	Exterior door leaves	Grey / Beige	Satin	General, refer drawings
SHADING				
LV52	Vertical Aluminium Sunshading Louvers	Dark Grey	Satin	South Elevation
GL25	Coloured Laminated Glass Sunshading Fins	Variety of bright colours: Red, Orange, Yellow, Violet, Etc.	Translucent	General, refer drawings
STS1	Exterior Exposed Structural Steel	Dark Grey	Satin	Supports to canopies

PLAN LEGEND

- INDICATES FIRE RATED WALL
- INDICATES SMOKE WALL
- EXISTING HOSPITAL BUILDING, REFER TO DA5611-9551 FOR WORK IN THAT BUILDING

NOTE:
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NSW GOVERNMENT Planning

Issued under the Environmental Planning and Assessment Act 1979

Approved Application No. SSO 5263

granted on the 21 DECEMBER 2012

Signed [Signature]

Sheet No. 56 of 56

KEY PLAN

CONSULTANT

PROJECT MANAGER

PRINCIPAL

PROJECT

ARCHITECTURAL

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REV.	DATE	REVISION	APPROVED BY	APPROVED FOR	AMENDMENT
1	14-06-2012	AC	CY		PART 4 APPLICATION
2	25-07-2012	AC	CY		PART 4 APPLICATION
3	17-07-2012	AC	CY		PART 4 APPLICATION
4	28-06-2012	AC	CY		PART 4 APPLICATION
5	22-06-2012	AC	CY		DRAFT PART 4 APPLICATION

SKM S2F

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appian group

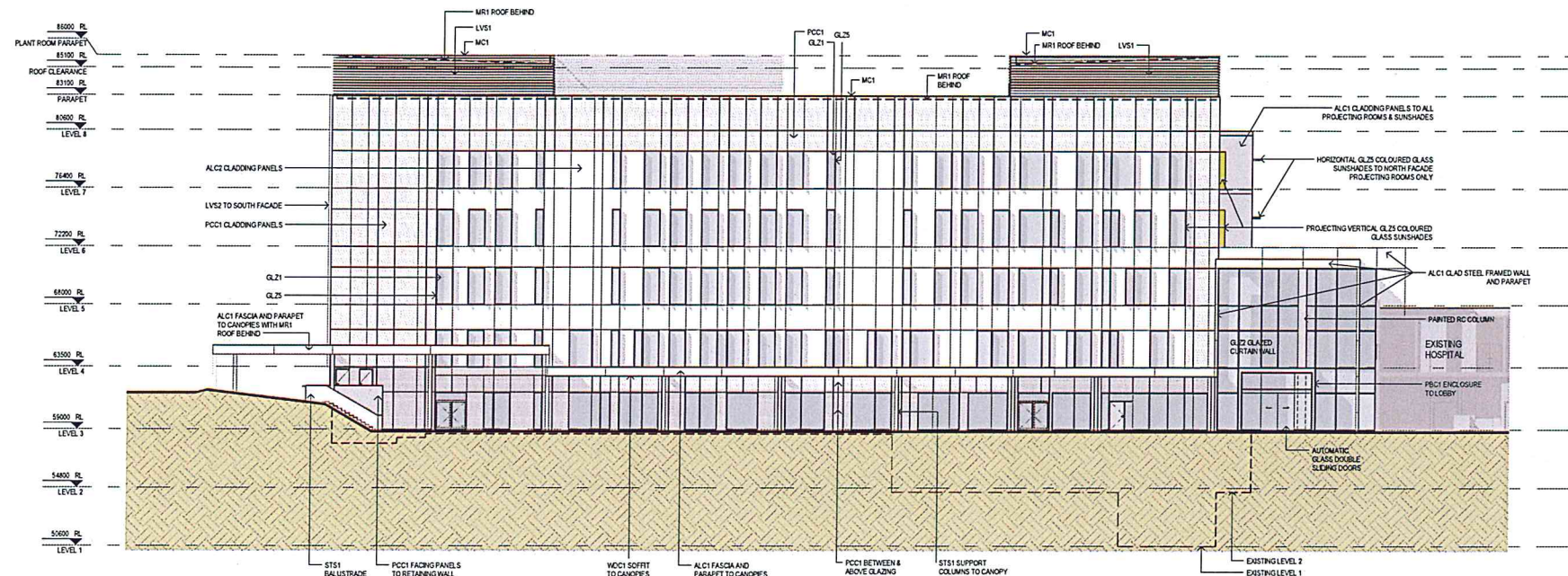
NSW Health Infrastructure

NSW Health Western Sydney Local Health District

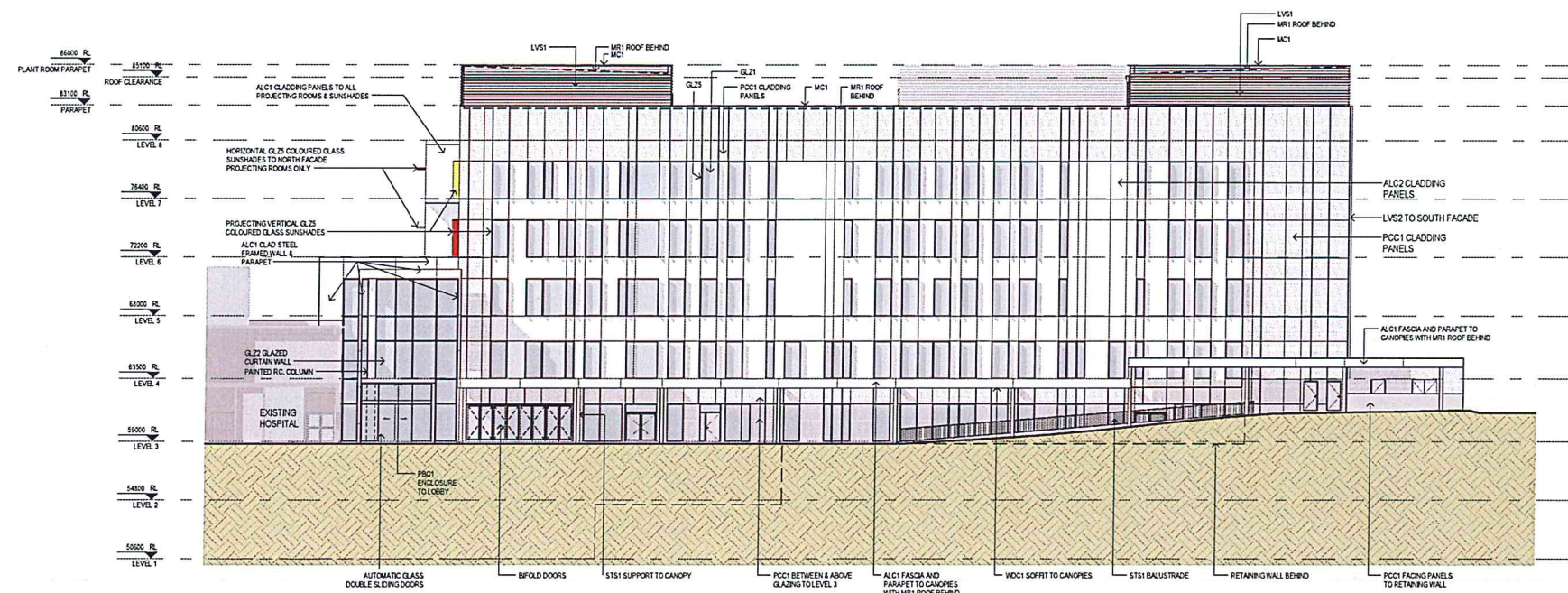
BLACKTOWN MT DRUITT HOSPITAL STAGE 1 EXPANSION & SUB ACUTE PROJECTS

BLACKTOWN CAMPUS: BLACKTOWN ROAD, NSW 2148

DRAWING TITLE	BSN - BLACKTOWN STAGE 1 NEW BUILD CSB - FLOOR PLAN - LEVEL 8
SCALE (B1)	1 : 200
DRAWING No.	PROJECT No. NB11472 BSN-AR-DG-DA9518
REVISION	4



EAST ELEVATION



WEST ELEVATION

MATERIAL LEGEND

CODE	ITEM	COLOUR	FINISH	LOCATION
ROOFING				
MR1	Sheet Metal Roofing	White	Satin	Main Roof, Roof to Level 8 plant rooms, Hospital Street Roof, Canopy roofs
WMR1	Waterproof Membrane Roof topped with Ballast	White Ballast	-	Bunker Roof, Hydraulic plant room roof only
WMR2	Waterproof Membrane Roof with trafficable paving	Grey or beige paving	paving	Terraces, Sections of Courtyards with concrete slab base
MC1	Parapet Cladding and Flashings	Dark Grey	Satin	All parapets to Main building, not including Hospital Street roof and canopies
WV1	Timber Veneered Cladding	Natural Woodgrain	Unseal	Soffits to all canopies including one side of each vertical section of canopy
WALLS				
PCC1	Panelized Bricks cast into Precast Concrete Cladding Panels	Blue grey blend brick slip Grey Concrete	Unsealed	General, refer drawings
CM1	Sheet Metal Cladding	Dark Grey	Satin	Scandals behind LVS2 louvers
ALC1	Aluminum-faced Cladding Panels with integral parapets	White	Satin	Fascias /Parapets to Hospital Street roof and canopies, Projecting rooms and horizontal shading on upper floors
ALC2	Aluminum-faced Cladding Panels	Dark grey	Satin	General, refer drawings
LVS1	Louvers	Dark Grey	Satin	Level 8 Plant, Level 3 & 4 Plant to South Cores
FENESTRATION				
GL21	Glazing Type 1	Glass: Clear with grey tint Frame: Dark Grey	Frame: Satin	General, refer drawings
GL22	Curtain Wall Glazing Type 2	Glass: Clear with grey tint Frame: Dark Grey	Frame: Satin	End facades to atrium, facades to north of courtyards and all other facades to courtyards at Levels 3 & 4 only
GL23	Colourback glass spandrel	Glass: Black /Dark Grey Frame: Dark Grey	Frame: Satin	Spandrel panels on facades to north of courtyards and all other facades to courtyards between Levels 3 & 4 only
GL24	Skylight Glazing	Glass: Clear with grey tint Frame: Dark Grey	Frame: Satin	Atrium Roof
GL25	Window Frames, Exterior door frames, Exterior door leaves	Dark Grey, Dark Grey, Grey /Beige	Satin, Semi Gloss, Semi Gloss	General, refer drawings, General, refer drawings, General, refer drawings
SHADING				
LVS2	Vertical Aluminum Sunshading Louvers	Dark Grey	Satin	South Elevation
GL25	Coloured Laminated Glass Sunshading Fins	Variety of bright colours: Red, Orange, Yellow, Violet, etc.	Translucent	General, refer drawings
STS1	Exterior Exposed Structural Steel	Dark Grey	Semi Gloss	Supports to canopies

LEGEND

EXISTING HOSPITAL BUILDING, REFER TO DA611-5651 FOR WORK IN THAT BUILDING



NSW GOVERNMENT
Planning

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Approved Application No... *550 5263*

granted on the... *21 DECEMBER 2012*

Signed... *[Signature]*

Sheet No... *11* ...of... *56*

DEVELOPMENT APPLICATION

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REV.	DATE	REVISED BY	APPROVED BY	APPD PDR	AMENDMENT
1	28-08-2012	AC	CY		PART 4 APPLICATION
2	17-07-2012	AC	CY		PART 4 APPLICATION
3	22-05-2012	AC	CY		DRAFT PART 4 APPLICATION

KEY PLAN

CONSULTANT



PROJECT MANAGER



PRINCIPAL



PROJECT

BLACKTOWN MT DRUITT HOSPITAL STAGE 1 EXPANSION & SUB ACUTE PROJECTS
BLACKTOWN CAMPUS: BLACKTOWN ROAD, NSW 2148

ARCHITECTURAL

DRAWING TITLE
BSN - BLACKTOWN STAGE 1 NEW BUILD
CSB - ELEVATIONS - SHEET 1

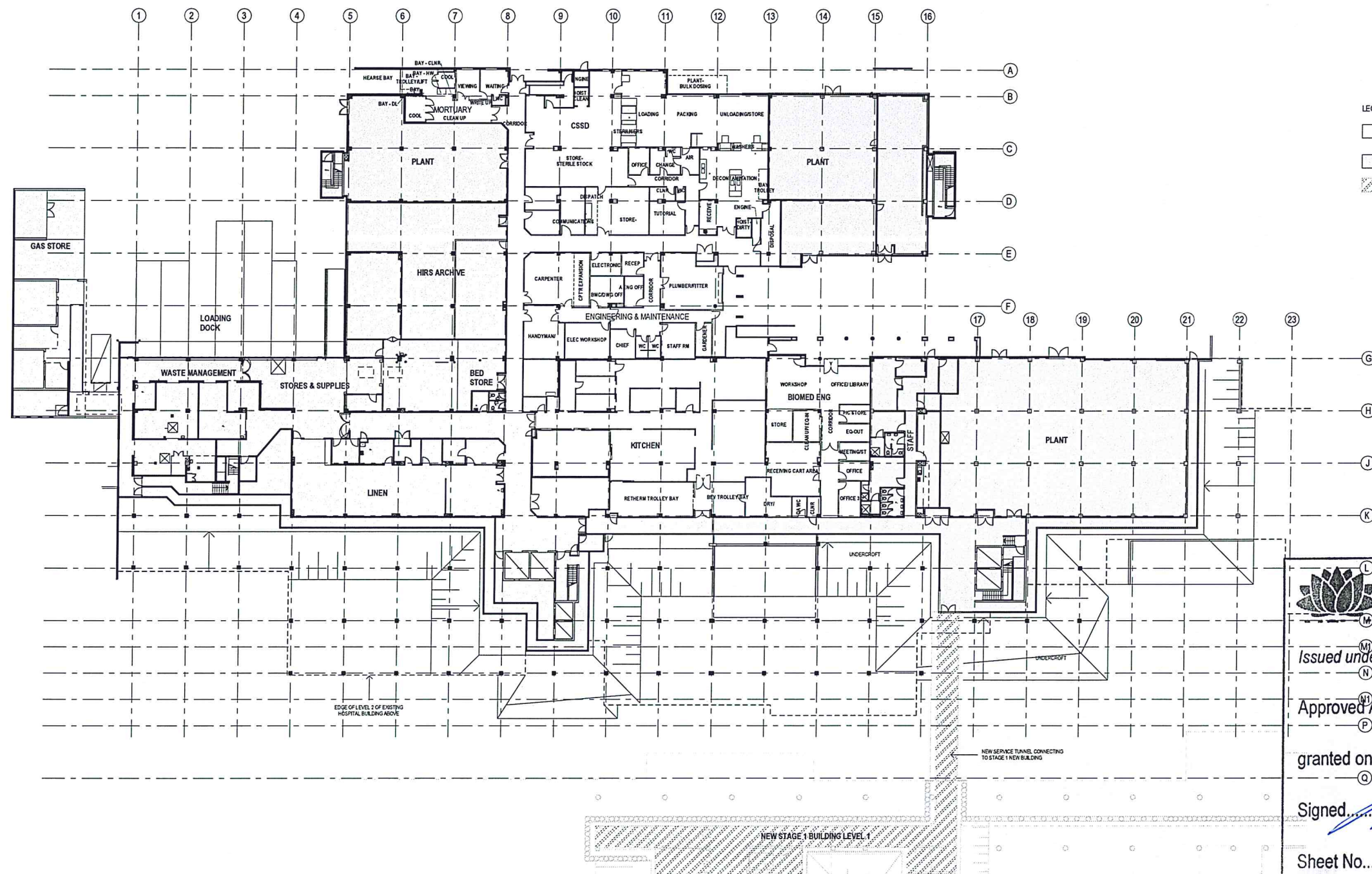
SCALE (BS1) 1 : 200	DRAWING NO.	REVISION
PROJECT NO. NB11472	BSN-AR-DG-DA9541	2

[illegible]

This architectural section drawing illustrates a building facade with multiple levels and structural details. The drawing includes the following elements and annotations:

- Levels and Elevation:**
 - Level 1: 50600 RL
 - Level 2: 54800 RL
 - Level 3: 59200 RL
 - Level 4: 72200 RL
 - Level 7: 78400 RL
- Structural and Material Callouts:**
 - MR1 ROOF BEHND
 - PC1
 - QL27
 - QL23
 - LV52 OVER CM1
 - LV52 OVER OPEN STAIR
 - OPEN BEHND LOUVER
 - LV52 OVER CM1
 - LV52 OVER QL21
 - MR1 ROOF TO CANOPY
 - ALC1 FASCIA AND PARAPET TO CANOPY
 - WCH1 SOPFIT TO CANOPY
 - ST11 SUPPORT TO CANOPY
 - 1800 HIGH GLASS BALUSTRADE TO TERRACE
 - QL23 TO LEVEL 4 MULLIONS
 - ALC2
 - ALC1 PARAPET
 - ALC1 FASCIA AND PARAPET TO CANOPY
 - LV52 OVER CM1
 - LV52 OVER OPEN ST
 - OPENING BEHND LO
 - LV52 OVER CM1
 - LV52 OVER QL21
 - MR1 ROOF TO CAN
- Other Annotations:**
 - PLANT ROOM PARAPET
 - ROOF CLEARANCE
 - PASAPET
 - LV51
 - MC1
 - MR1 ROOF BEHND
 - MC1
 - LV51
 - MC1
 - MR1 ROOF BEHND
 - MC1
 - MR1 ROOF BEHND
 - MC1
 - MR1 ROOF BEHND
 - MC1
 - PC1
 - LV51
 - MC1
 - MR1 ROOF BEHND

1



LEGEND

AREA TO BE REFINISHED - REFINISHMENT COMPRISES STRIP-OUT OF EXISTING PARTITIONS, CEILINGS, FLOOR FINISHES & SERVICES, FOLLOWED BY A COMPREHENSIVE FIT-OUT OF NEW CLINICAL AREAS AS SHOWN.

EXISTING AREA NOT PART OF THIS REFINISHMENT

NEW HOSPITAL BUILDING, REFER TO DRAWING DA9511-5542 FOR DETAIL



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Planning

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Approved Application No. SSD 5263

granted on the 21 DECEMBER 2012

Signed [Signature]

Sheet No. 13 of 56

KEY PLAN

CONSULTANT

SKM S2F

SKM S2F Pty Ltd
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Sydney NSW 2000
Tel: +61 2 9551 2100
Fax: +61 2 9551 2110
www.skm.com.au

PROJECT MANAGER

appian
group

PRINCIPAL

NSW Health
Infrastructure
NSW Health
Western Sydney
Local Health District

PROJECT

BLACKTOWN MT DRUITT HOSPITAL STAGE 1 EXPANSION & SUB ACUTE PROJECTS
BLACKTOWN CAMPUS: BLACKTOWN ROAD, NSW 2148

ARCHITECTURAL

DRAWING TITLE
BSR - BLACKTOWN STAGE 1 - REFINISHMENT
EXISTING HOSPITAL - FLOOR PLAN - LEVEL 1

SCALE (B1) 1:250
PROJECT No. NB11472
DRAWING No. BSR-AR-DG-DA9611

2

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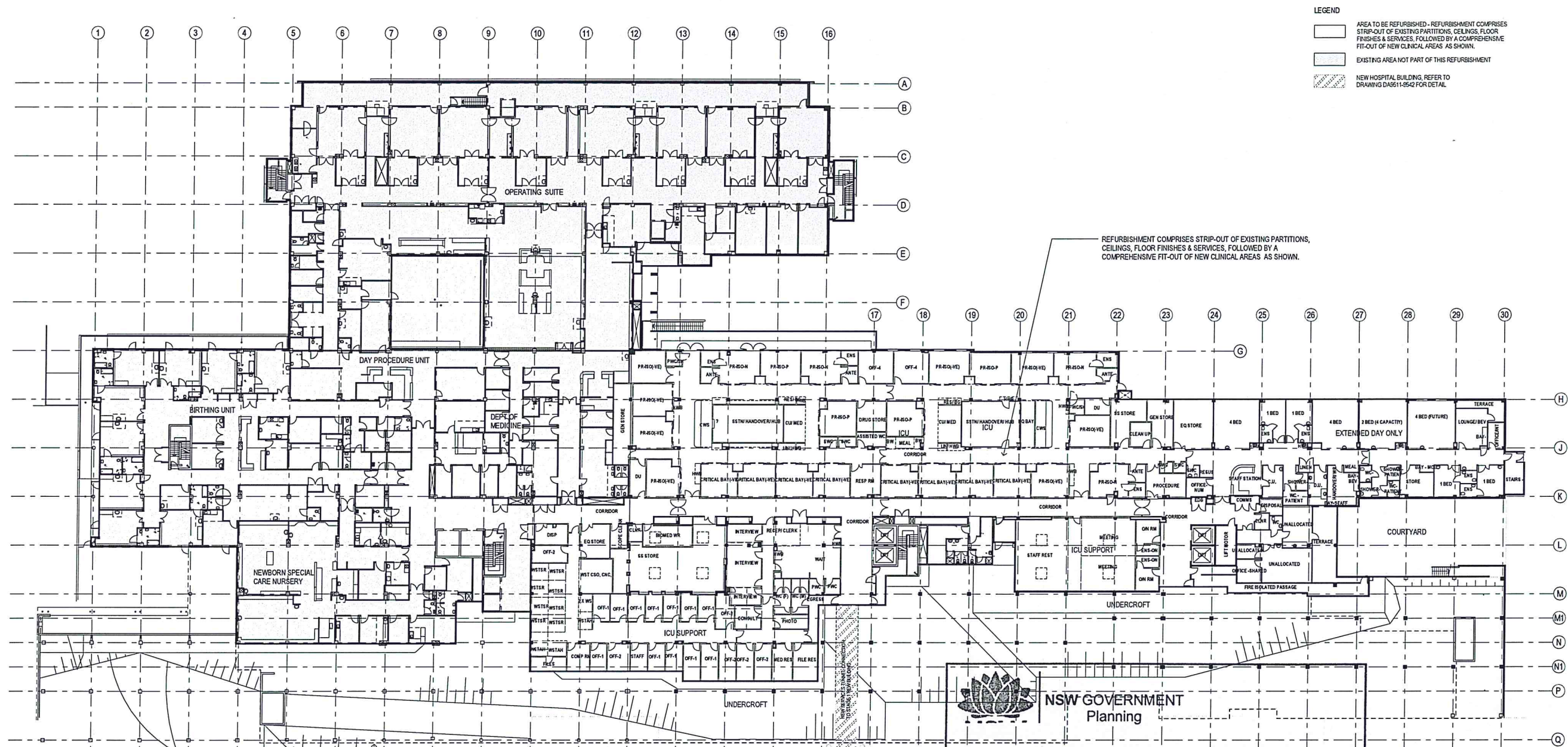
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REV	DATE	REVISED BY	APPROVED BY	AMENDMENT
1	28-09-2012	AC	CY	PART 4 APPLICATION
2	14-08-2012	AC	CY	PART 4 APPLICATION
0	22-09-2012	AC	CY	DRAFT PART 4 APPLICATION

14/08/2012 3:27:33 PM



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Approved Application No. 550 5263

granted on the 21 DECEMBER 2012

Signed [Signature]

Sheet No. 14 of 56

KEY PLAN

CONSULTANT

PROJECT MANAGER

PRINCIPAL

PROJECT

ARCHITECTURAL

SKM S2F		AC/N 001 DA 006 Consulting Engineers Pty Ltd 10/100 St Leonards NSW 2058 AUSTRALIA Tel: +61 2 9550 2100 Fax: +61 2 9550 2110 Web: www.skm.com.au
SKM S2F is part of the Sinclair Knight Merz Group		

appian group		NSW GOVERNMENT Health Infrastructure NSW GOVERNMENT Health Western Sydney Local Health District
---------------------	--	--

BLACKTOWN MT DRUITT HOSPITAL STAGE 1 EXPANSION & SUB ACUTE PROJECTS BLACKTOWN CAMPUS: BLACKTOWN ROAD, NSW 2148		DRAWING TITLE BSR - BLACKTOWN STAGE 1 - REFURBISHMENT EXISTING HOSPITAL - FLOOR PLAN - LEVEL 2
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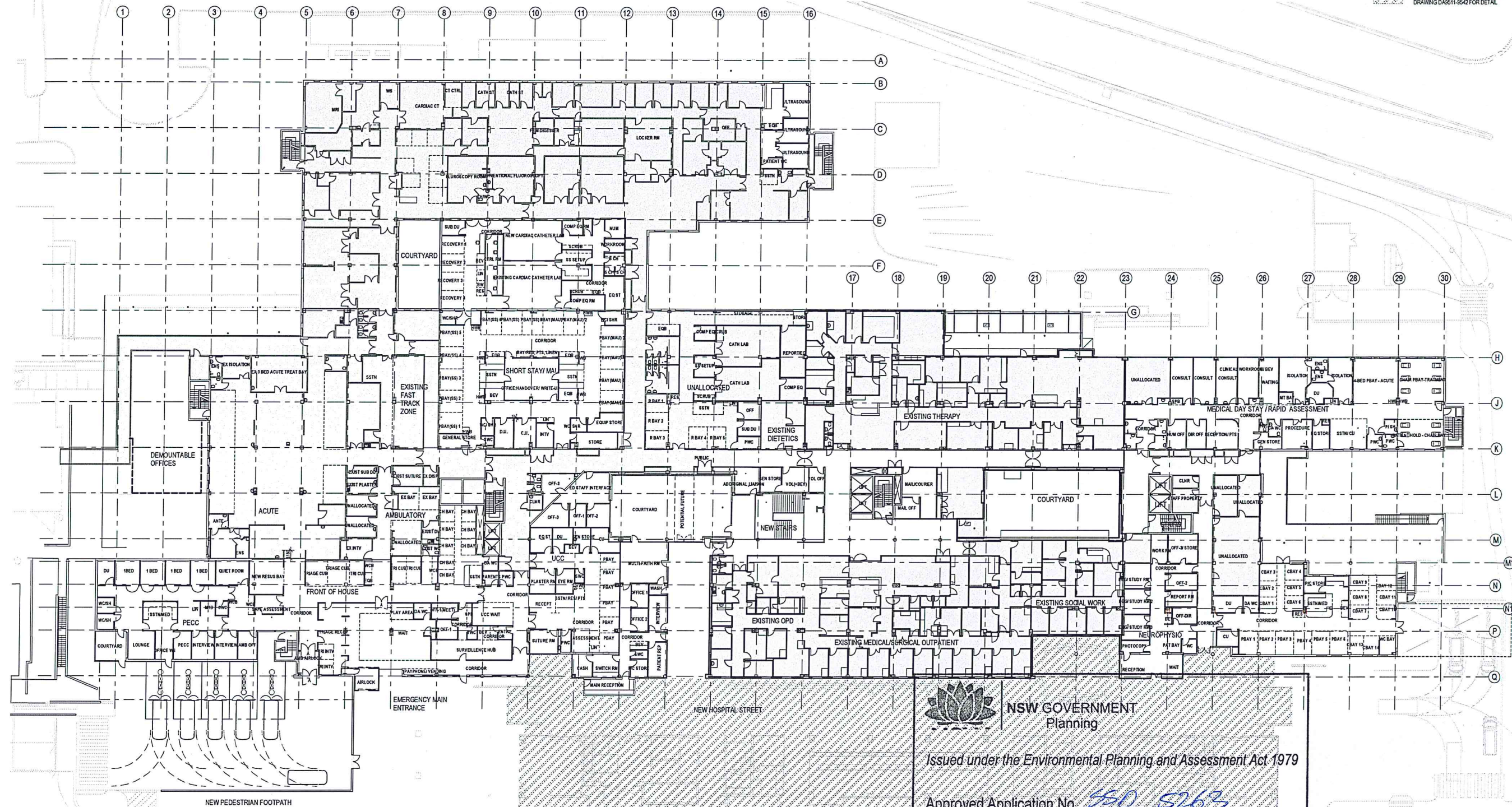
SCALE (B1) 1:250	DRAWING NO. NB11472	REVISION 2
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LEGEND

AREA TO BE REFURBISHED

EXISTING AREA NOT PART OF THIS REFURISHMENT

NEW HOSPITAL BUILDING, REFER TO DRAWING DA611-5542 FOR DETAIL



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Approved Application No. 550 5263

NEW STAGE 1 BUILDING LEVEL 3

granted on the 21 December 2012

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Sheet No. 15 of 56

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REV.	DATE	BY	CHKD BY	APPD BY	AMENDMENT
1	28-05-2012	AC	CY		PART 4 APPLICATION
0	22-05-2012	AC	CY		DRAFT PART 4 APPLICATION

KEY PLAN

CONSULTANT

SKM S2F

A/CN 101 101 101
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PROJECT MANAGER

appian
group

PRINCIPAL

NSW Health
Infrastructure
NSW Health
Western Sydney
Local Health District

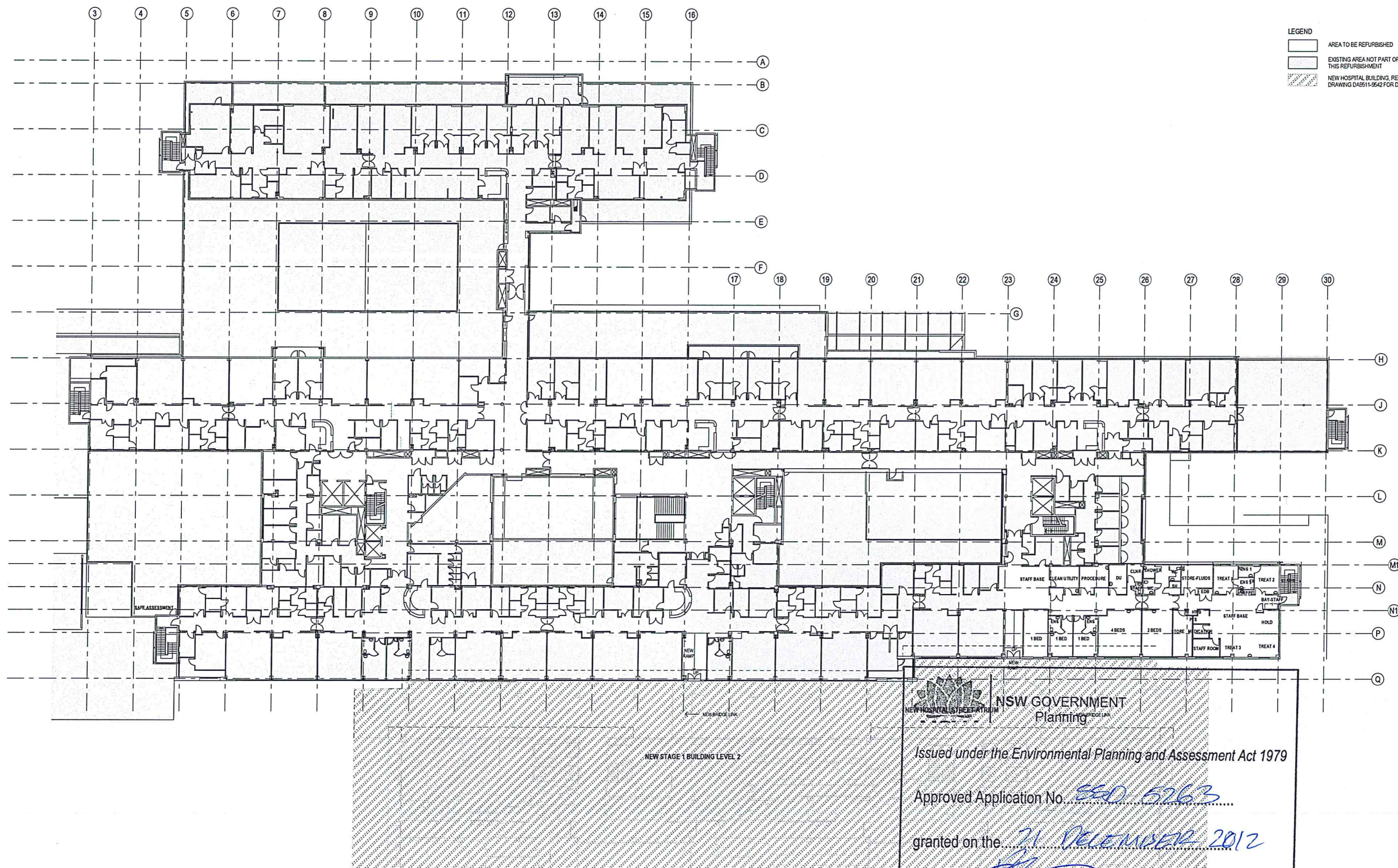
PROJECT

BLACKTOWN MT DRUIITT HOSPITAL STAGE 1 EXPANSION & SUB ACUTE PROJECTS
BLACKTOWN CAMPUS: BLACKTOWN ROAD, NSW 2148

ARCHITECTURAL

DRAWING TITLE
BSR - BLACKTOWN STAGE 1 - REFURISHMENT
EXISTING HOSPITAL - FLOOR PLAN - LEVEL 3

SCALE (B1) 1 : 250
PROJECT NO. NB11472
DRAWING NO. BSR-AR-DG-DA9613
REVISION 1



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1	28-05-2012	AC	CY	PART 4 APPLICATION
0	22-05-2012	AC	CY	DRAFT PART 4 APPLICATION

KEY PLAN

CONSULTANT

SKM S2F

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Fax: +61 2 9550 2100
Email: info@skms2f.com
www.skms2f.com

SKM S2F is part of the Sinclair Knight Merz Group

PROJECT MANAGER

appian group

PRINCIPAL

NSW GOVERNMENT Health Infrastructure
NSW GOVERNMENT Health Western Sydney Local Health District

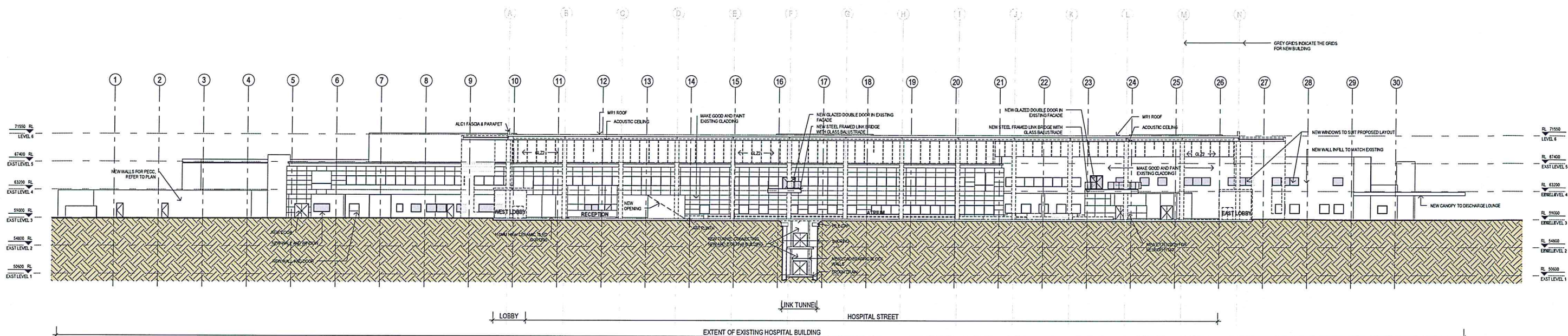
PROJECT

BLACKTOWN MT DRUITT HOSPITAL STAGE 1 EXPANSION & SUB ACUTE PROJECTS
BLACKTOWN CAMPUS: BLACKTOWN ROAD, NSW 2148

ARCHITECTURAL

BSR - BLACKTOWN STAGE 1 - REFRUBISHMENT EXISTING HOSPITAL - FLOOR PLAN - LEVEL 4

SCALE (B81) 1 : 250
PROJECT No. NB11472
DRAWING No. BSR-AR-DG-DA9614
REVISION 1



LEGEND

- DOTTED LINES INDICATE PROPOSED NEW BUILDING TO SOUTH SIDE OF EXISTING BUILDING
- EXISTING AREA NOT PART OF THIS REFURISHMENT

MATERIAL LEGEND

CODE	ITEM	COLOR	FINISH	LOCATION
ROOFING				
MR1	Sheet Metal Roofing	White	Satin	Main Roof, Roof to Level 8 plant rooms, Hospital Street Roof, Canopy roofs
WMR1	Waterproof Membrane Roof topped with Ballast	White Ballast	-	Bunker Roof, Hydraulic plant room only
WMR2	Waterproof Membrane Roof with trafficable paving	-	pavers	Terraces, Sections of Courtyards with concrete slab base
MC1	Parquet Clappings and Hasings	Grey / Dark Grey	Satin	All parquets to Main Building, not including Hospital Street Roof and canopies
WDC1	Timber Veneered Cladding	Natural	Clear, Satin	Skiffs to all canopies including one side of each vertical section of canopy
WALLS				
PCC1	Cladding Panels - Brickwork, Terracotta or Aluminium-faced Cladding Panels to be determined	Grey / Dark Grey	Mat / Satin	General, refer drawings
CM1	Sheet Metal Cladding	Grey / Dark Grey	Satin	Spandrels below louvers
ALC1	Aluminium-faced Cladding Panels with integral parapets	White	Satin	Fasciae / Parapets to Hospital Street roof and canopies, Projecting rooms and horizontal shading on upper floors
WDB1	Australian Hardwood wall boarding	Natural	Mat	Level 3 Facade
LVS1	Louvers	Grey / Dark Grey	Satin	Level 6 Plant, Level 3 & 4 Plant to South Corne
FENESTRATION				
GLZ1	Glazing Type 1	Glass: Clear with grey tint Frame: Grey / Dark Grey	Frame: Satin	General, refer drawings
GLZ2	Curtain Wall Glazing Type 2	Glass: Clear with grey tint Frame: Grey / Dark Grey	Frame: Satin	End facades to atrium, facades to north of courtyards and all other facades to courtyards at Levels 3 & 4 only
GLZ3	Coloured glass spandrels	Glass: Black colourcoat Frame: Grey / Dark Grey	Frame: Satin	Spandrel panels on facades to north of courtyards and all other facades to courtyards between Levels 3 & 4 only
GLZ4	Skylight Glazing	Glass: Clear with grey tint Frame: Grey / Dark Grey	Frame: Satin	Atrium Roof
SHADING				
LVS2	Vertical Sunshading	Grey / Dark Grey	Satin	South Elevation
GLZ5	Vertical Coloured Laminated Glass Fins	Variety of bright colours: Red, Orange, Yellow, Violet, Etc.	Translucent	General, refer drawings
STS1	Exterior Exposed Structural Steel	White	Satin Gloss	Supports to canopies



NSW GOVERNMENT
Planning

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Approved Application No. SSD 5263

granted on the 21 DECEMBER 2012

Signed [Signature]

Sheet No. 17 of 56

DEVELOPMENT APPLICATION

KEY PLAN

CONSULTANT

PROJECT MANAGER

PRINCIPAL

PROJECT

ARCHITECTURAL

2	25-07-2012	AC	CY	PART 4 APPLICATION
1	28-06-2012	AC	CY	PART 4 APPLICATION
0	22-06-2012	AC	CY	DRAFT PART 4 APPLICATION

SKM S2F	SKM S2F Pty Ltd 100/101 Stirling Street Sydney NSW 2000 Tel: +61 2 9238 2100 Fax: +61 2 9238 2101 Web: www.skmgroup.com.au
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appian group	appian group
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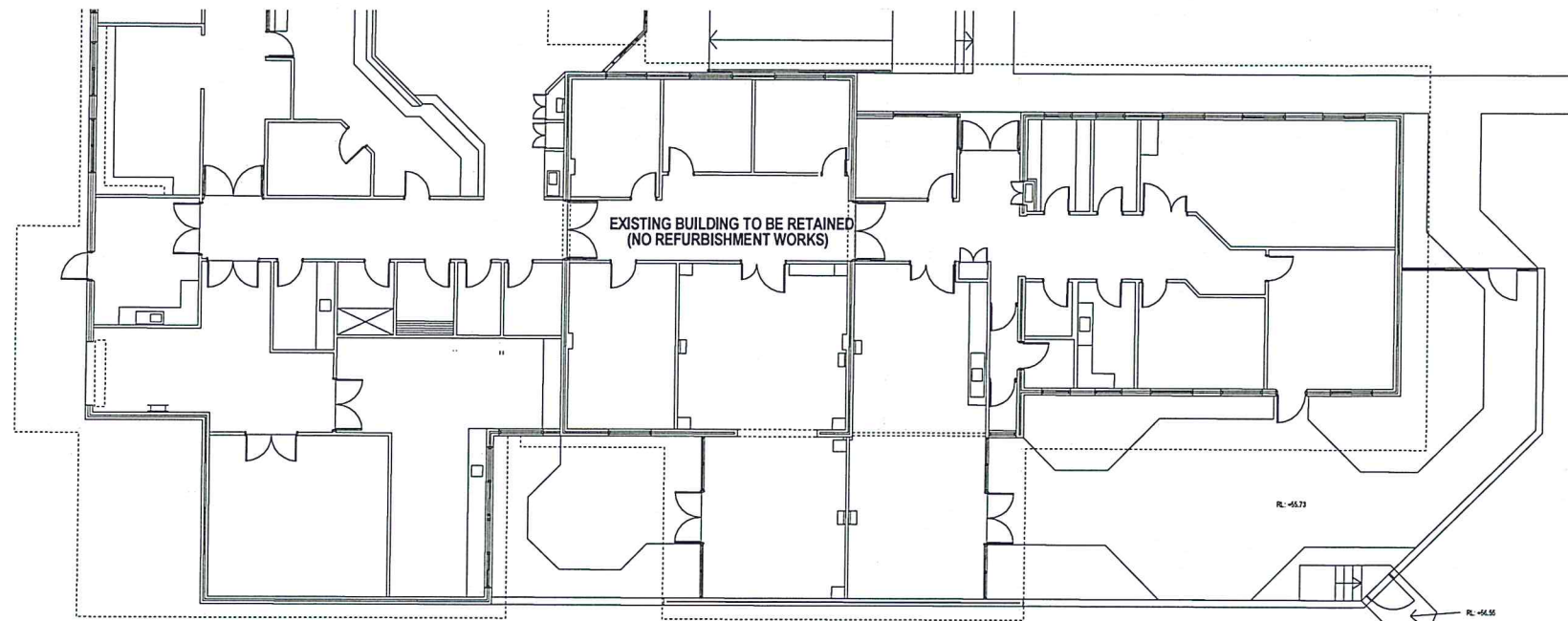
NSW GOVERNMENT	Health Infrastructure
NSW GOVERNMENT	Health Western Sydney Local Health District

BLACKTOWN MT DRUITT HOSPITAL STAGE 1 EXPANSION & SUB ACUTE PROJECTS
BLACKTOWN CAMPUS: BLACKTOWN ROAD, NSW 2148

BSR - BLACKTOWN STAGE 1 - REFURISHMENT EXISTING HOSPITAL - SOUTH ELEVATION
SCALE (B81) 1 : 250
PROJECT No. NB11472

DRAWING No.	BSR-AR-DG-DA9651
REVISION	2

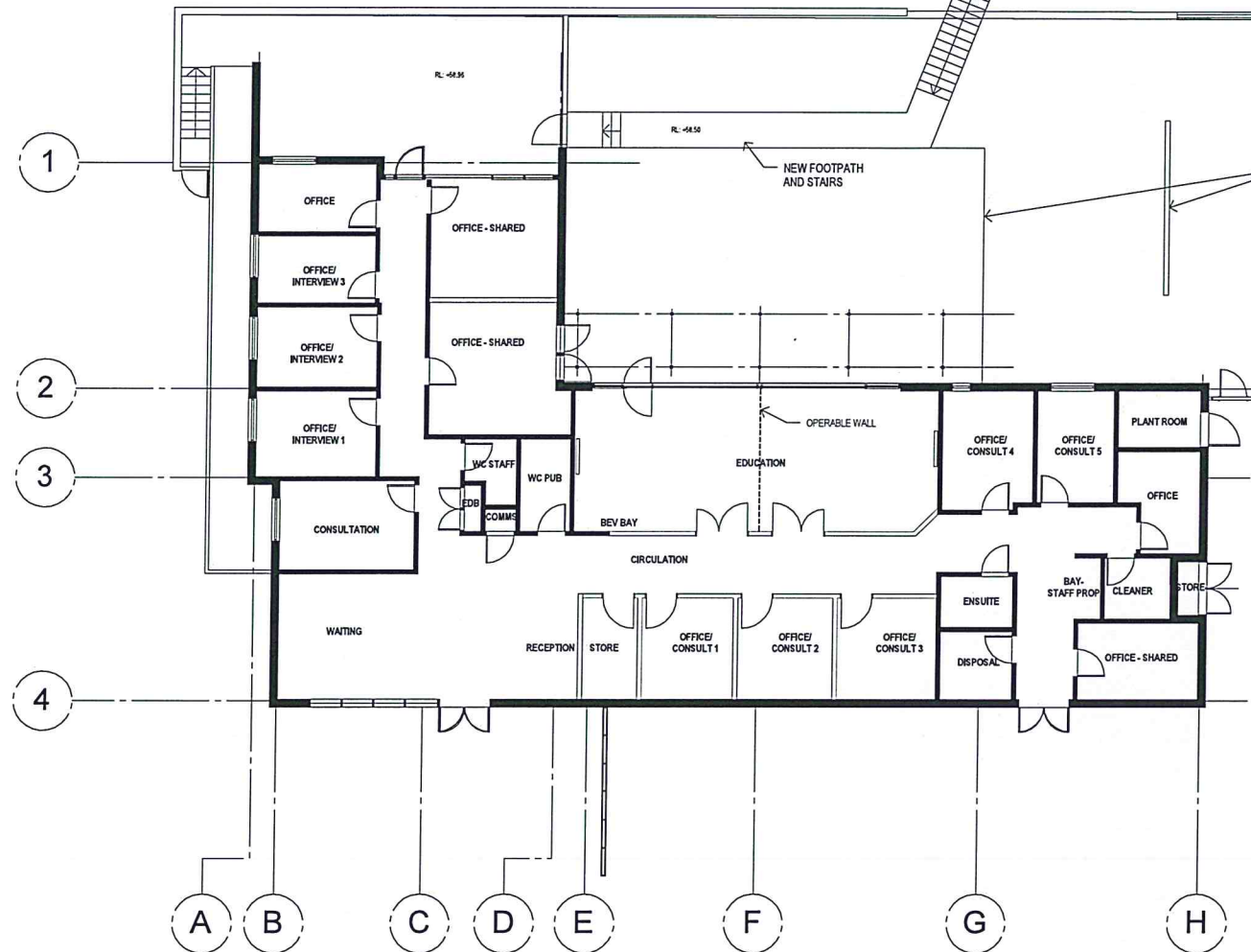
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LEGEND

AREA TO BE REFURBISHED

EXISTING AREA NOT PART OF THIS REFURBISHMENT



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Planning

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granted on the 21 DECEMBER 2012

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Sheet No. 18 of 56



KEY PLAN

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PROJECT

ARCHITECTURAL

REV	DATE	REVISED BY	APPROVED BY	AMENDMENT
2	14-06-2012	AC	CY	PART 4 APPLICATION
1	28-05-2012	AC	CY	PART 4 APPLICATION
0	22-05-2012	AC	CY	DRAFT PART 4 APPLICATION

SKM S2F
SKM S2F Pty Ltd 100 Concorde Street Sydney NSW 2151 Tel: +61 2 9218 2100 Fax: +61 2 9218 2110 Email: info@skms2f.com.au www.skms2f.com.au

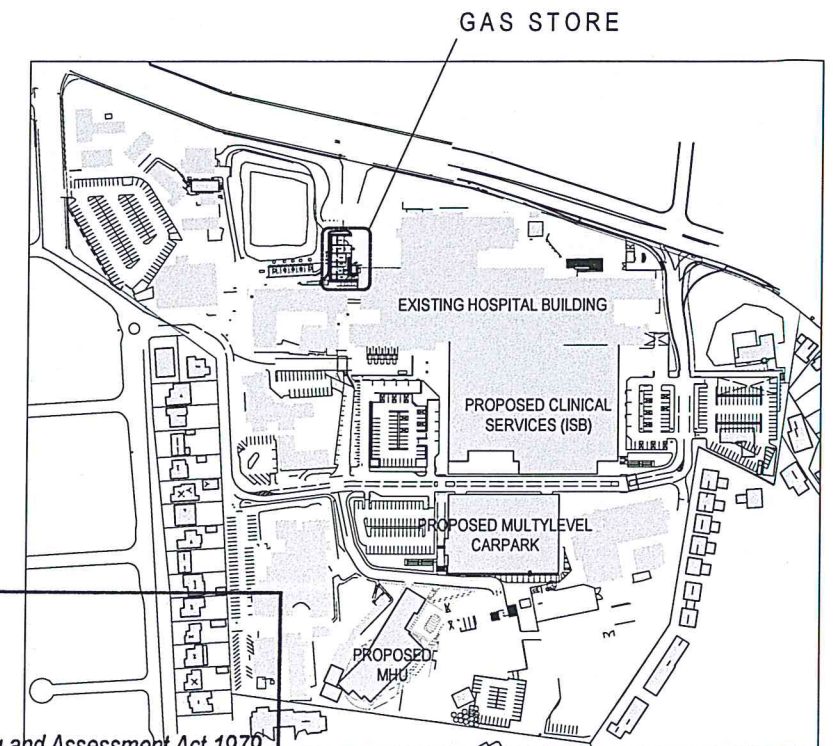
appian group
appian group Pty Ltd 100 Concorde Street Sydney NSW 2151 Tel: +61 2 9218 2100 Fax: +61 2 9218 2110 Email: info@appiangroup.com.au www.appiangroup.com.au

NSW
Health Infrastructure
NSW
Health Western Sydney Local Health District

BLACKTOWN MT DRUITT HOSPITAL STAGE 1 EXPANSION & SUB ACUTE PROJECTS
BLACKTOWN CAMPUS: BLACKTOWN ROAD, NSW 2148

DRAWING TITLE
BRD - BLACKTOWN STAGE 1 - RENAL / DIABETES
RENAL/DIABETES BUILDING - FLOOR PLAN
SCALE (B1) 1:100
PROJECT No. NB11472
DRAWING No. BRD-AR-DG-DA9701

PROPOSED GAS STORE 1:50

NSW GOVERNMENT
Planning

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Approved Application No. 550 5263 KEY PLAN

granted on the 21 DECEMBER 2012

Signed.....

Sheet No. 19 of 56

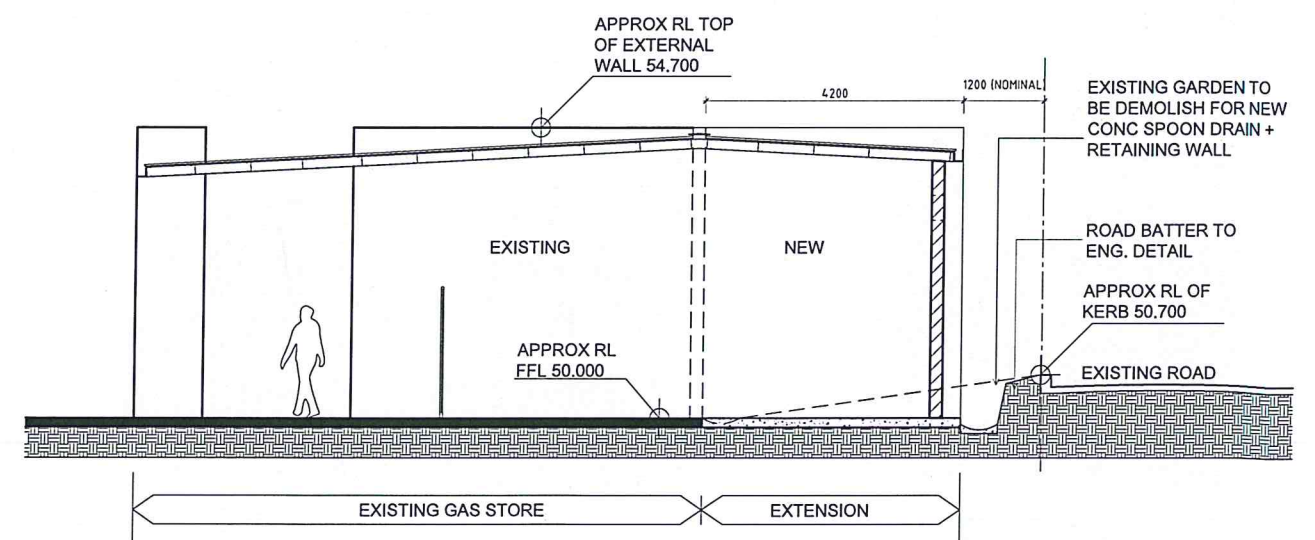
KEY PLAN

LEGEND

 EXISTING WALL

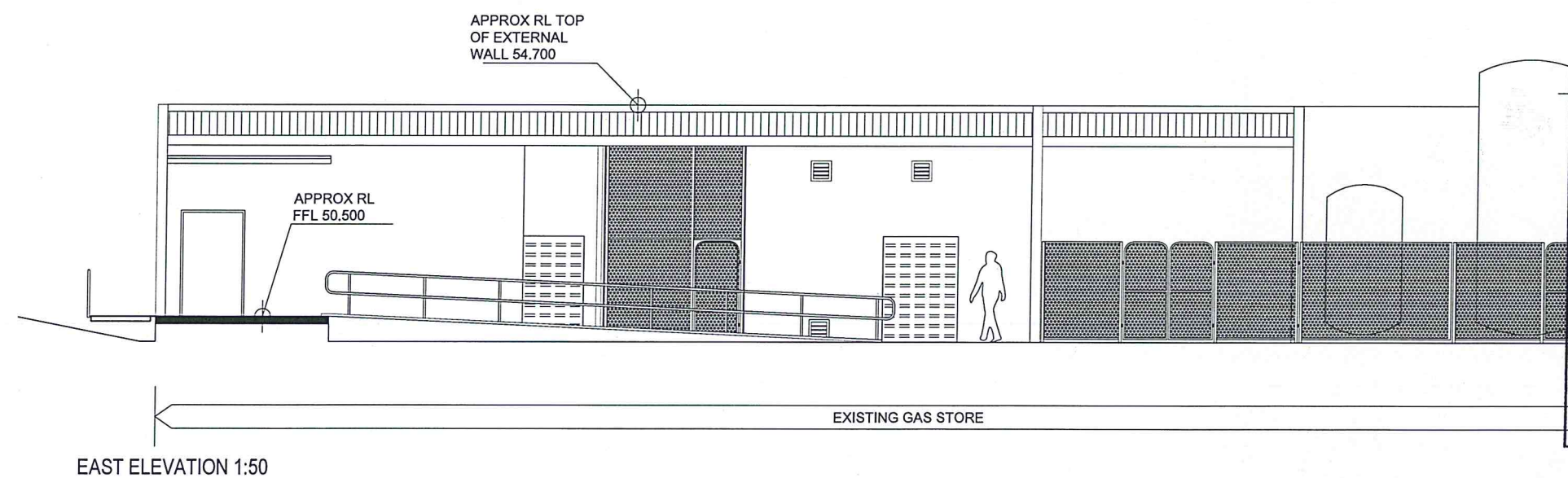
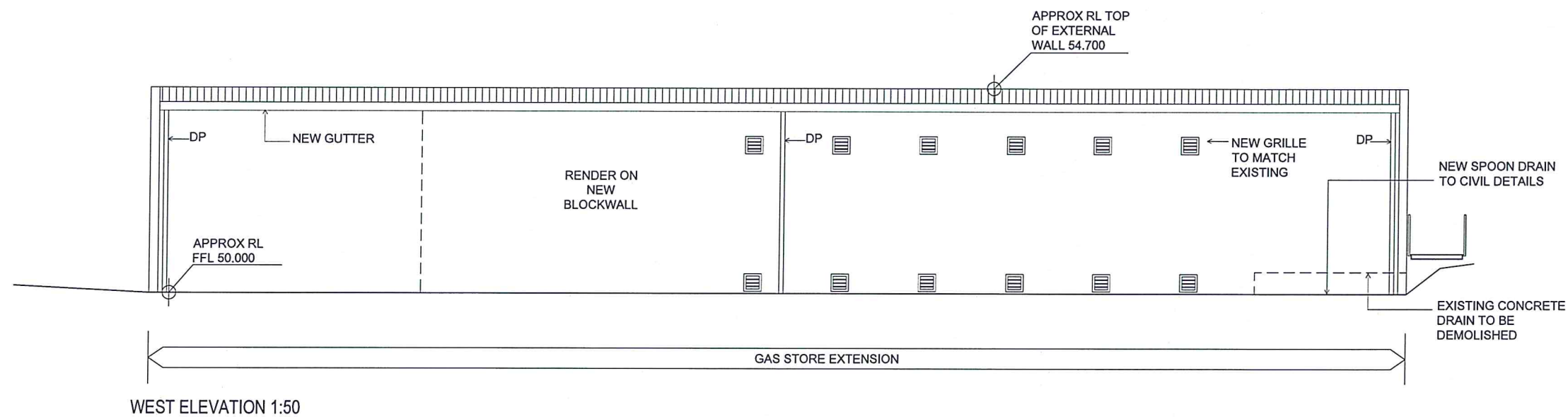
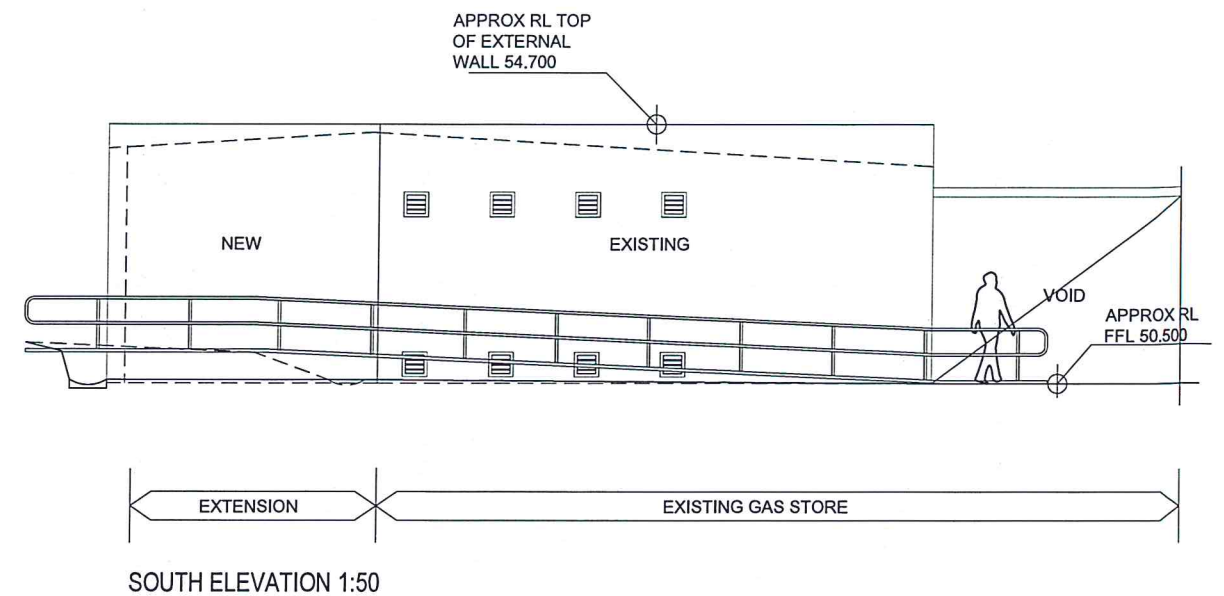
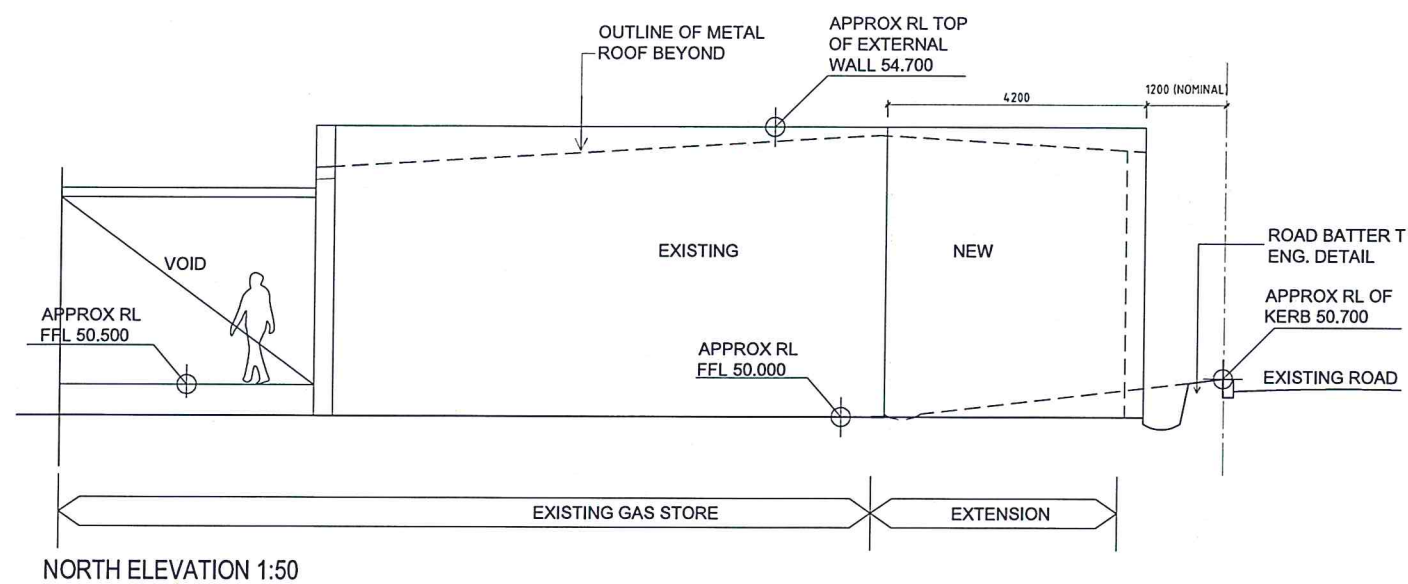
 NEW RENDER ON CONCRETE
BLOCK TO MATCH EXISTING

 DEMOLISHED WALL



EXISTING GAS STORE SECTION A 1:50

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																 A.C.N. 901 624 885 Level 40/41/42 100 Chippendale Street Chippendale NSW 1505 Tel: +61 2 9629 2100 Fax: +61 2 9629 2110 Web: www.skm.com.au															NSW HEALTH INFRASTRUCTURE BLACKTOWN MT DRUITT HOSPITAL STAGE 1 EXPANSION AND SUB ACUTE BEDS PROJECTS										DRAWING TITLE EXISTING CONDITIONS GAS STORE ELEVATIONS																					
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	0	27/6/12	KH	CY																																																										
No.		DATE	DESIGN REVIEW	APPD P/GR	APPD P/GR	AMENDMENT																																																								

PCC1

GLZ5

GLZ5

PCC1

ALC1

ALC2

**CM1
MC1
LVS1
LVS2
GLZ1-4 (FRAME)**

PCC1

WDC1

**MR1
STS1**



NSW GOVERNMENT
Planning

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Approved Application No. 550 5263

granted on the 21 DECEMBER 2012

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Sheet No. 21 of 56

STAGE 1 NEW CSB PART 4

APRIL 2013 (PROVISIONAL)



NSW GOVERNMENT
Planning

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Approved Application No. 550 5263

granted on the 21 DECEMBER 2012

Signed [Signature]

Sheet No. 22 of 56

NOTES

- COMPLETION OF THE CIVIL INFRASTRUCTURE WORKS PACKAGE:
- 4.1 COMPLETION OF ON-GRADE CARPARKS AND NEW LOOP ROAD
 - 4.2 COMPLETION OF STAGE 1 NEW CSB BULK EARTHWORKS
 - 4.3 COMPLETION OF MLCP BULK EARTHWORKS
 - 4.4 DEMOBILISATION OF THE CIVIL INFRASTRUCTURE CONTRACTOR

LEGEND	
	PROPOSED STAGE 1 NEW CSB BULK EXCAVATION COMPLETE
	CONSTRUCTION SITE
	WORK COMPLETE
	CONSTRUCTION OF BMHU (SEPARATE WORKS)
	PROPOSED MLCP BULK EXCAVATION COMPLETE
	STAFF/PATIENT/PUBLIC VEHICLE FLOW
	CONSTRUCTION VEHICLE FLOW
	BUS ROUTE
	MAIN PEDESTRIAN ROUTE
	CONTROLLED ENTRY (GATE HOUSE)

CARPARK NUMBERS	
EXIST PARKS	1031
LOST PARKS	449
-6 DISCHARGE	
-75 P3	
-71 P2 (SUBSTATION, P10 & BMHU)	
-24 P12	
-15 ENTRY	
-116 P1	
-133 P4	
-9 AMBULANCE BAY	
NEW PARKS	402
+ 186 BT CAMPUS	
+ 216 OFF SITE	
TOTAL	984

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1	15/08/12	KH	CY	PARKING NUMBERS UPDATED
0	27/06/12	KH	CY	
REV.	DATE	REV'D BY	APP'D BY	AMENDMENT

CONSULTANT PM

SKM S2F

A/CN 001 024 096
Sindar Knight Mero Pty Ltd
100 Chisholm Street
St Leonards
NSW 2055 AUSTRALIA
Tel: +61 2 8028 2100
Fax: +61 2 8028 2110
Web: www.skmconsulting.com
www.skm-s2f.com

SKM-S2F is part of the Sindar Knight Mero Group

PRINCIPAL

NSW Health Infrastructure

NSW Health Western Sydney Local Health District

PROJECT

**BLACKTOWN MT DRUITT HOSPITAL
STAGE 1 EXPANSION AND
SUB ACUTE BEDS PROJECTS**

BLACKTOWN CAMPUS: BLACKTOWN ROAD, NSW2148
MT DRUITT CAMPUS: 75 RAILWAY STREET, NSW2770

ARCHITECTURE

DRAWING TITLE
**BIN - BLACKTOWN STAGE 1 EXPANSION PART 4 APPLICATION
STAGING DIAGRAM
PHASE 1**

PROJECT No. B11472	DRAWING No. BIN - AR - DG - 0471	REVISION 1
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STAGE 1 NEW CSB PART 4

FEBRUARY 2014 (PROVISIONAL)

2



NSW GOVERNMENT
Planning

Issued under the Environmental Planning and Assessment Act 1979

Approved Application No. SSD 5263

granted on the 21 DECEMBER 2012

Signed 

Sheet No. 23 of 56

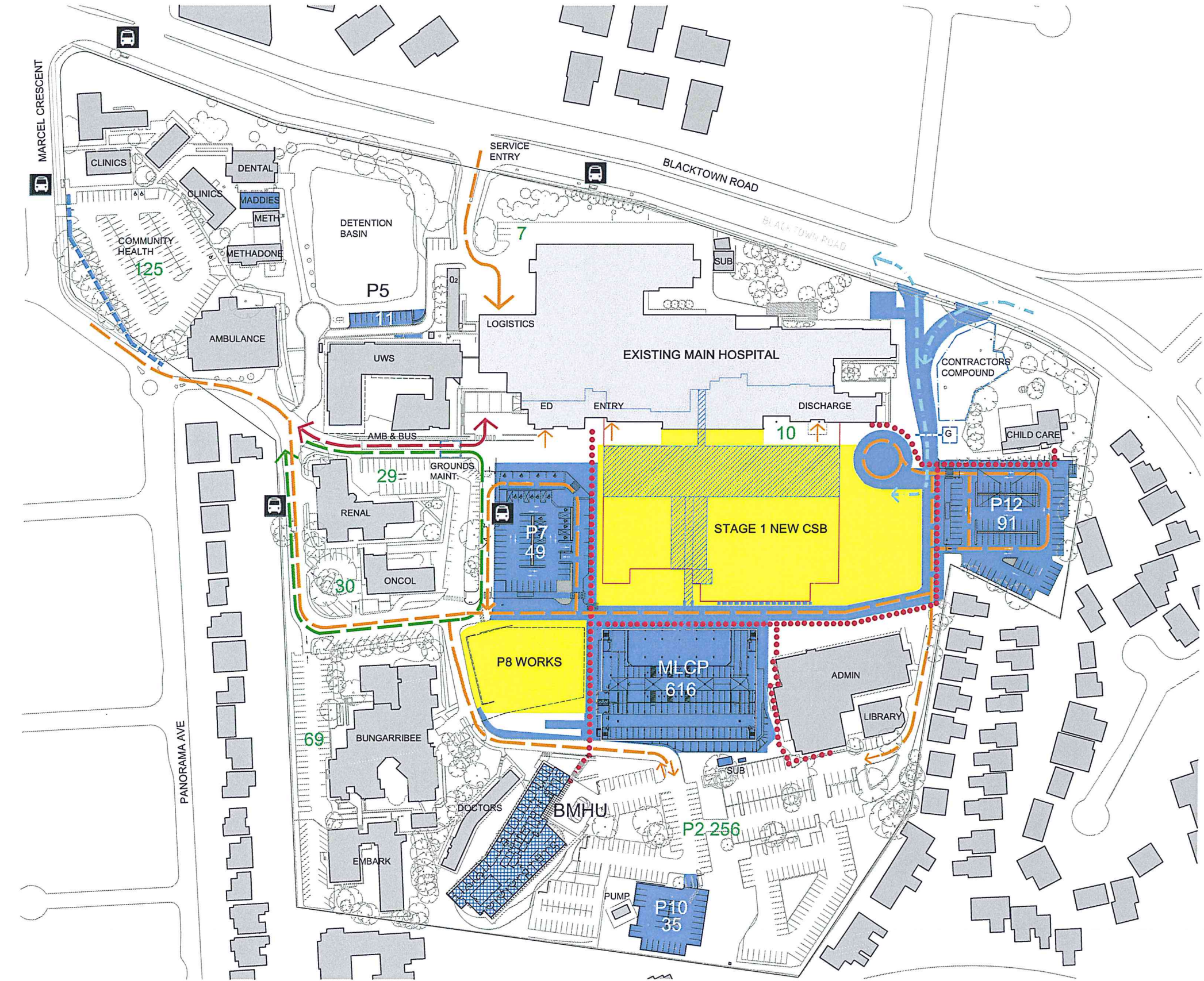
NOTES

- COMPLETION OF THE MLCP WORKS
- COMPLETION OF BMHU WORKS
- COMPLETION OF ONGRADE PARKING P8

LEGEND	
	PROPOSED STAGE 1 NEW CSB BULK EXCAVATION COMPLETE
	CONSTRUCTION SITE
	WORK COMPLETE
	CONSTRUCTION OF BMHU (SEPARATE WORKS)
	PROPOSED MLCP BULK EXCAVATION COMPLETE
	STAFF/PATIENT/PUBLIC VEHICLE FLOW
	CONSTRUCTION VEHICLE FLOW
	BUS ROUTE
	MAIN PEDESTRIAN ROUTE
	CONTROLLED ENTRY (GATE HOUSE)

CARPARK NUMBERS	
EXIST PARKS	1031
LOST PARKS	505
-6 DISCHARGE	
-133 P3	
-69 P2 (SUBSTATION, P10 & BMHU)	
-24 P12	
-15 ENTRY	
-116 P1	
-133 P4	
-9 AMBULANCE BAY	
NEW PARKS	1018
+ 186 BT CAMPUS	
+ 216 OFF SITE	
+ 616 MLCP	
TOTAL	1544

+513

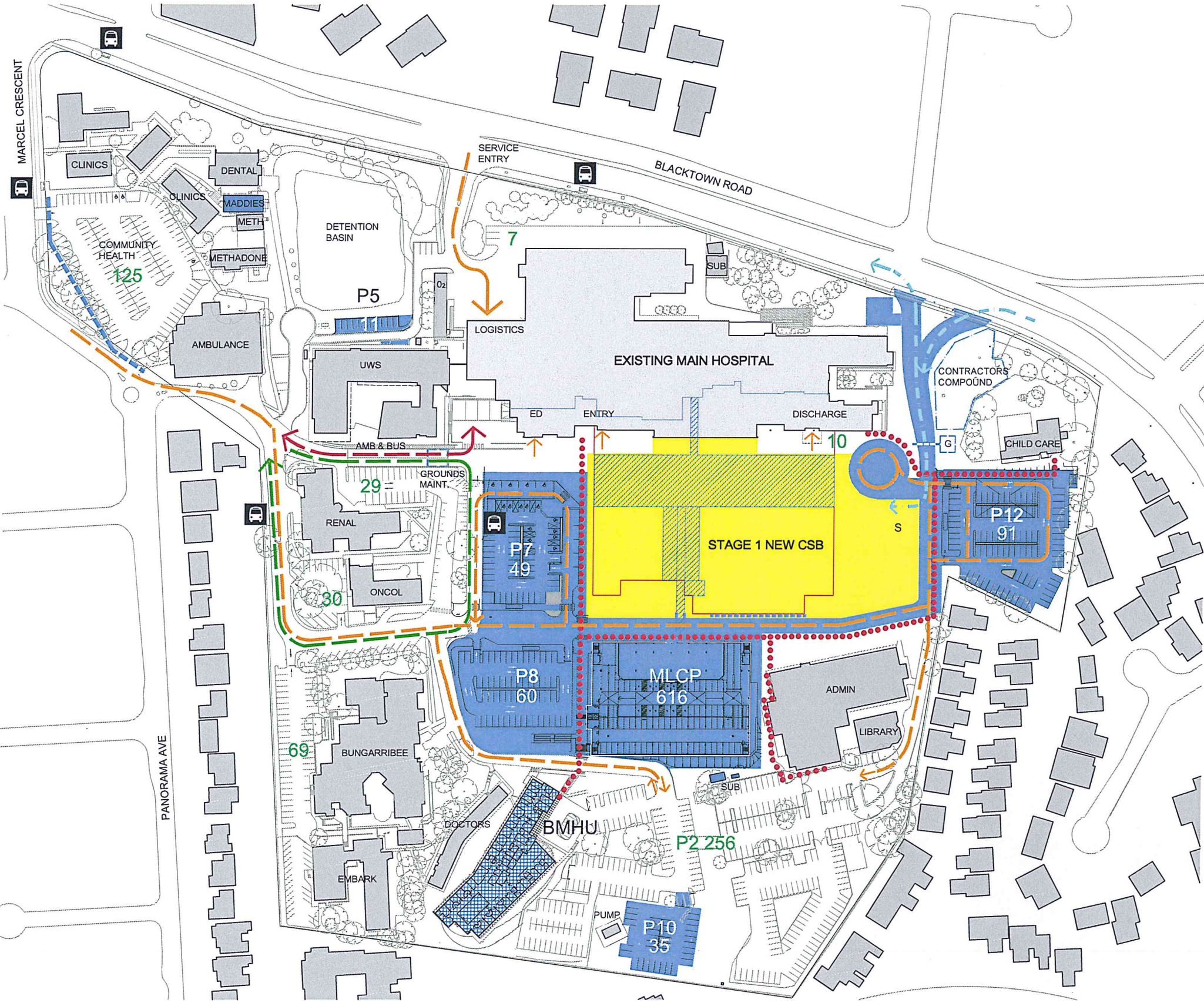


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	1	15/08/12	KH	CY		PARKING NUMBERS UPDATED										
	0	27/06/12	KH	CY												
	REV.	DATE	REV'D BY	APP'D BY	APP'D P.DIR	AMENDMENT										

STAGE 1 NEW CSB PART 4

MAY 2014 (PROVISIONAL)

3





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Approved Application No. 550 5263

granted on the 21 DECEMBER 2012

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Sheet No. 24 of 56

NOTES

- COMPLETION OF ON-GRADE CAR PARK P8

LEGEND	
	PROPOSED STAGE 1 NEW CSB BULK EXCAVATION COMPLETE
	CONSTRUCTION SITE
	WORK COMPLETE
	CONSTRUCTION OF BMHU (SEPARATE WORKS)
	PROPOSED MLCP BULK EXCAVATION COMPLETE
	STAFF/PATIENT/PUBLIC VEHICLE FLOW
	CONSTRUCTION VEHICLE FLOW
	BUS ROUTE
	MAIN PEDESTRIAN ROUTE
	CONTROLLED ENTRY (GATE HOUSE)

CARPARK NUMBERS	
EXIST PARKS	1031
LOST PARKS	505
-6 DISCHARGE	
-133 P3	
-69 P2 (SUBSTATION, P10 & BMHU)	
-24 P12	
-15 ENTRY	
-116 P1	
-133 P4	
-9 AMBULANCE BAY	
NEW PARKS	862
+ 246 BT CAMPUS	
+ 216 OFF SITE	
+ MLCP 616	
TOTAL	1388

+357

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1	15/02/12	KH	CY		PARKING NUMBERS UPDATED
0	27/06/12	KH	CY		
REV.	DATE	REV'D BY	APP'D BY	APP'D P.DIR	AMENDMENT

CONSULTANT PM

SKM S2F

A.C.N. 001 024 095
Sunder Knight Merz Pty. Ltd
100 Chippendale Street
Sydney NSW 2008 AUSTRALIA
Tel: +61 2 9228 2100
Fax: +61 2 9228 2110
Web: www.skm.com.au

SKM-S2F is part of the Sunder Knight Merz Group

PRINCIPAL

appian group

PROJECT

**BLACKTOWN MT DRUITT HOSPITAL
STAGE 1 EXPANSION AND
SUB ACUTE BEDS PROJECTS**

BLACKTOWN CAMPUS: BLACKTOWN ROAD, NSW2148
MT DRUITT CAMPUS: 75 RAILWAY STREET, NSW2770

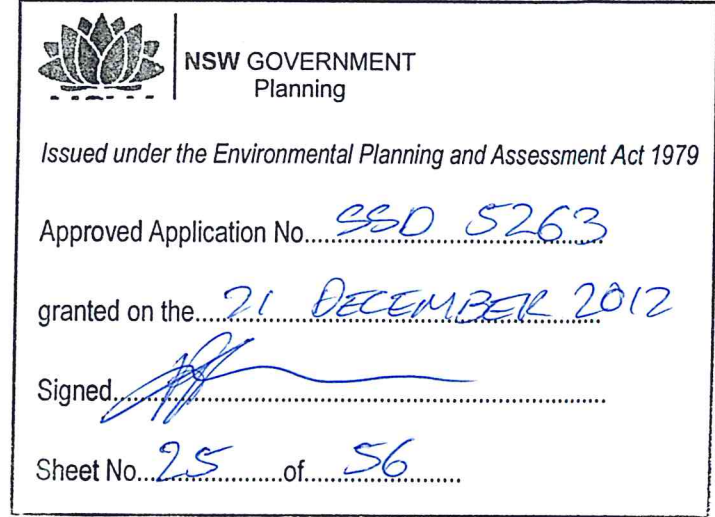
ARCHITECTURE

DRAWING TITLE
**BIN - BLACKTOWN STAGE 1 EXPANSION PART 4 APPLICATION
STAGING DIAGRAM
PHASE 3**

PROJECT No.	B11472	DRAWING No.	BIN - AR - DG - 0473	REVISION	1
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4

4



- COMPLETION OF THE NEW CLINICAL SERVICES BUILDING AND ALL EXTERNAL AREAS.

CARPARK NUMBERS	
EXIST PARKS	1031
LOST PARKS -16 DISCHARGE -133 P3 -69 P2 (SUBSTATION, P10 & BMHU) -24 P12 -15 ENTRY -116 P1 -133 P4 -9 AMBULANCE BAY	515
NEW PARKS + BT CAMPUS 278 + MLCP 616	894
TOTAL	1410

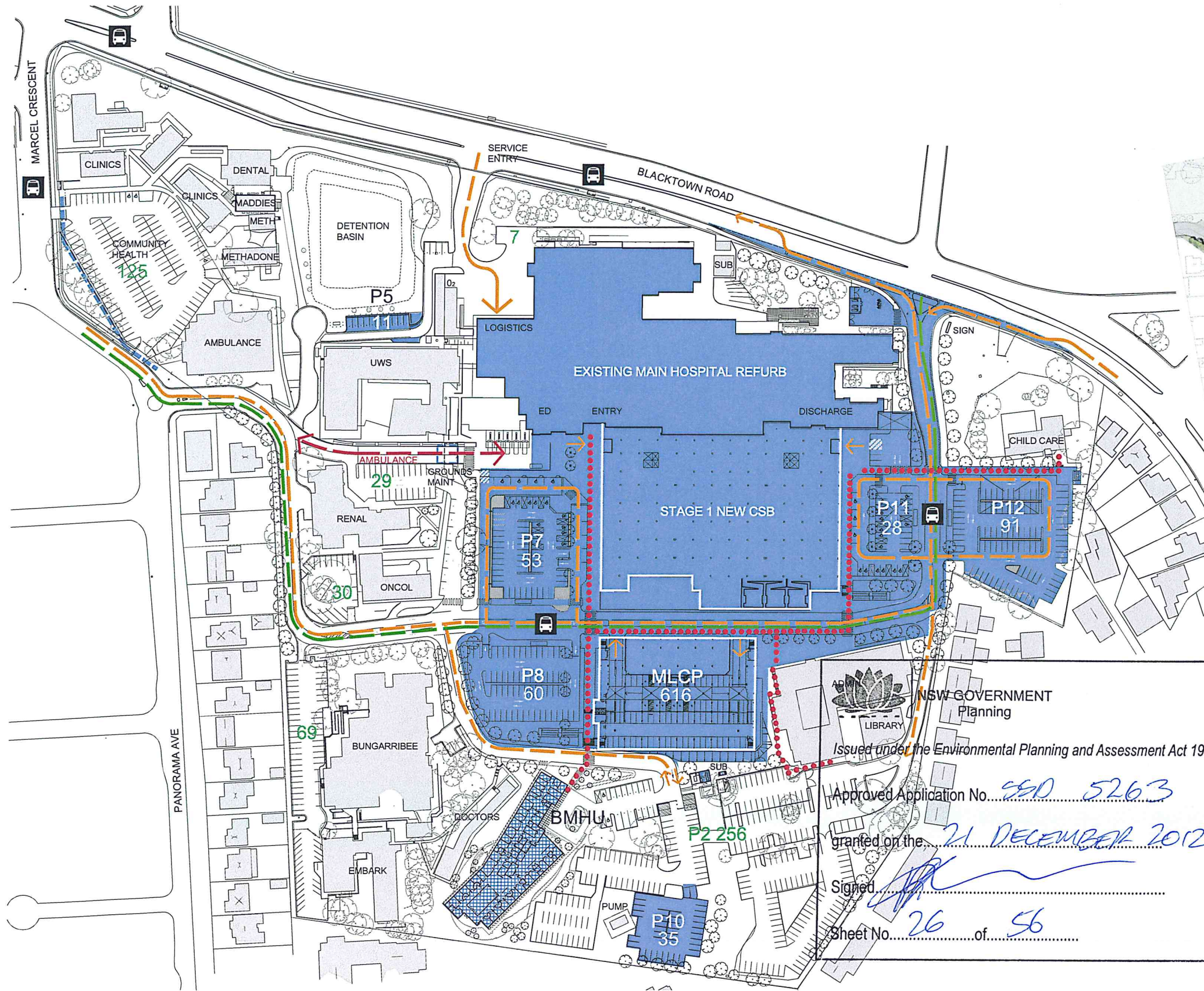
+379

REVISION
1

STAGE 1 NEW CSB PART 4

MARCH 2016 (PROVISIONAL)

5



REFER TO LANDSCAPE CONSULTANT (SITE IMAGE) DEVELOPMENT APPLICATION REPORT FOR DETAILS ON SITE WIDE LANDSCAPING

NOTES

- COMPLETION OF THE REFURBISHMENT WORKS.

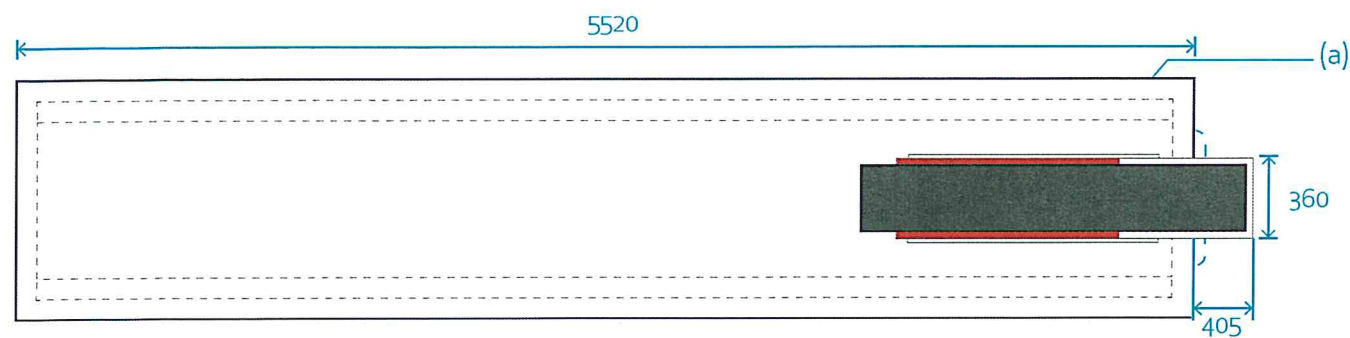
LEGEND	
	PROPOSED STAGE 1 NEW CSB BULK EXCAVATION COMPLETE
	CONSTRUCTION SITE
	WORK COMPLETE
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	CONSTRUCTION OF MLCP (SEPARATE WORKS)
	PROPOSED MLCP BULK EXCAVATION COMPLETE
	STAFF/PATIENT/PUBLIC VEHICLE FLOW
	CONSTRUCTION VEHICLE FLOW
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+ BT CAMPUS 278	
+ MLCP 616	
TOTAL	1410

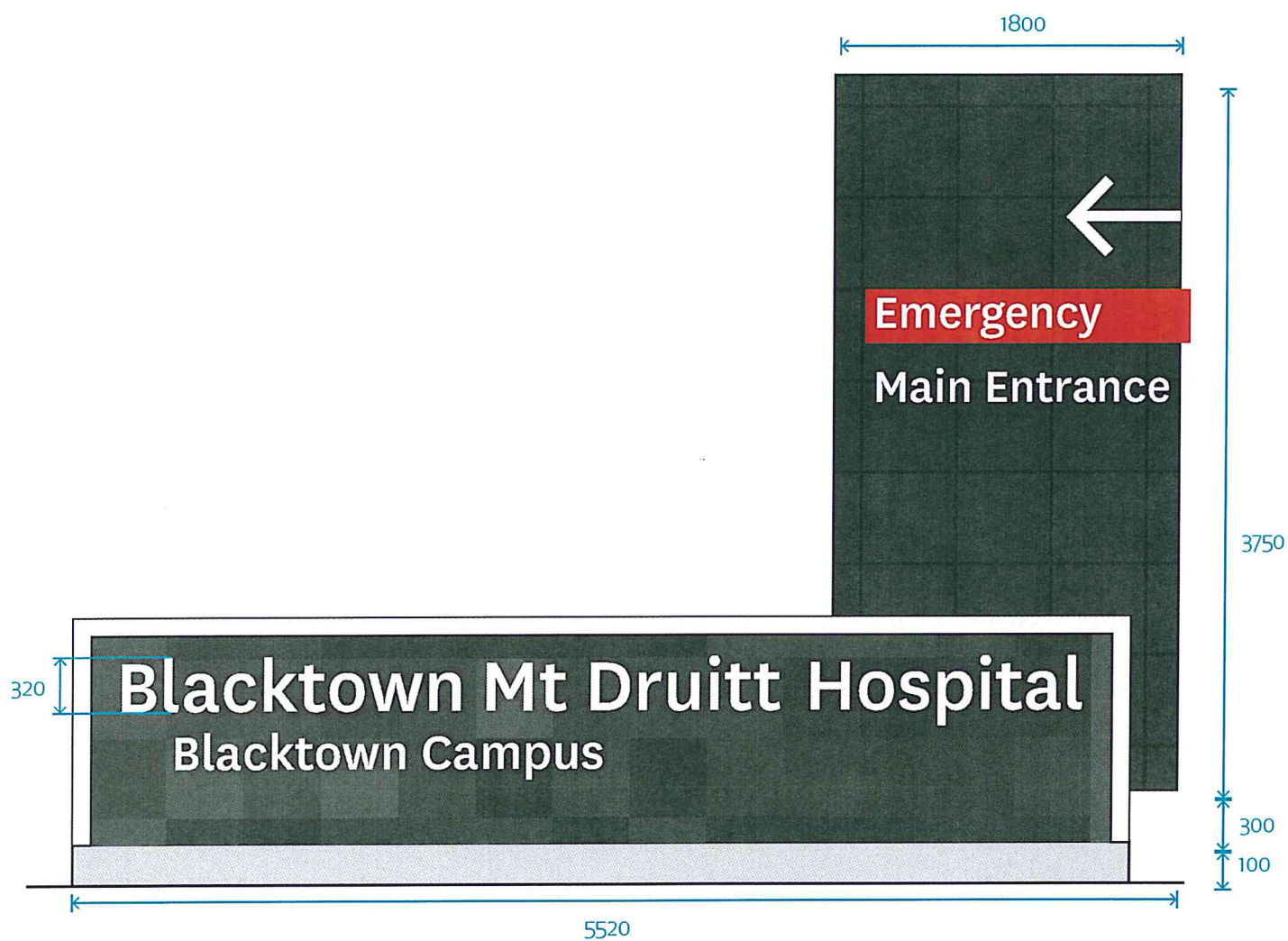
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Sheet No. 26 of 56

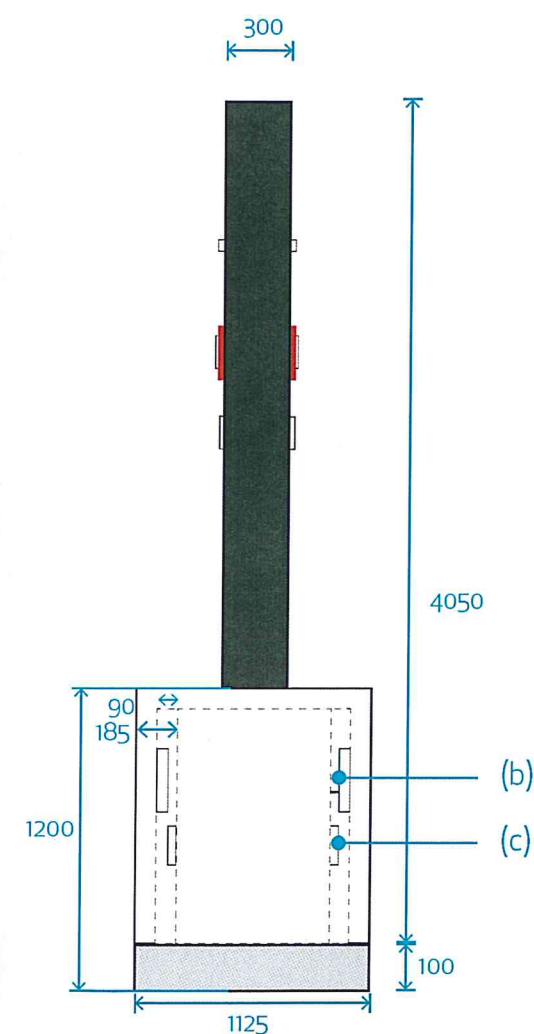
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1	15/08/12	KH	CY		PARKING NUMBERS UPDATED								
0	27/05/12	KH	CY										
REV.	DATE	REV'D BY	APP'D BY	APP'D P.DIR	AMENDMENT								



TOP VIEW



FRONT VIEW



SIDE VIEW

Campus Entry Statement

- a) Allow for an expansion gap between horizontal and vertical element
- b) 40mm text with 30mm spacer
- c) 30 mm text

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Signed <u>[Signature]</u>	
Sheet No. <u>28</u> of <u>56</u>	

Campus Entry Statement

- a) Internal, galvanised, steel frame to engineers specifications
- b) White arrow is 40 mm thick, and wraps around vertical box
- c) Red Emergency box is 40 mm thick, and wraps around. Red vinyl application on white acrylic
- d) Main Entrance text is intracut, with 20mm thick acrylic letters
- e) Maintenance access via side panels
- f) All internal illumination via LED. Power provided by services contractor
- g) ACM, charcoal grey, cladding, with minimal visible joints. Charcoal is painted, as are the black grid lines
- h) 100mm concrete footing around base of signage.
- i) All sign elements are finished with an anti graffiti coating
- j) Footing designed by manufacturer's engineer
- k) Arrow and Emergency box wrap around vertical box



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Planning

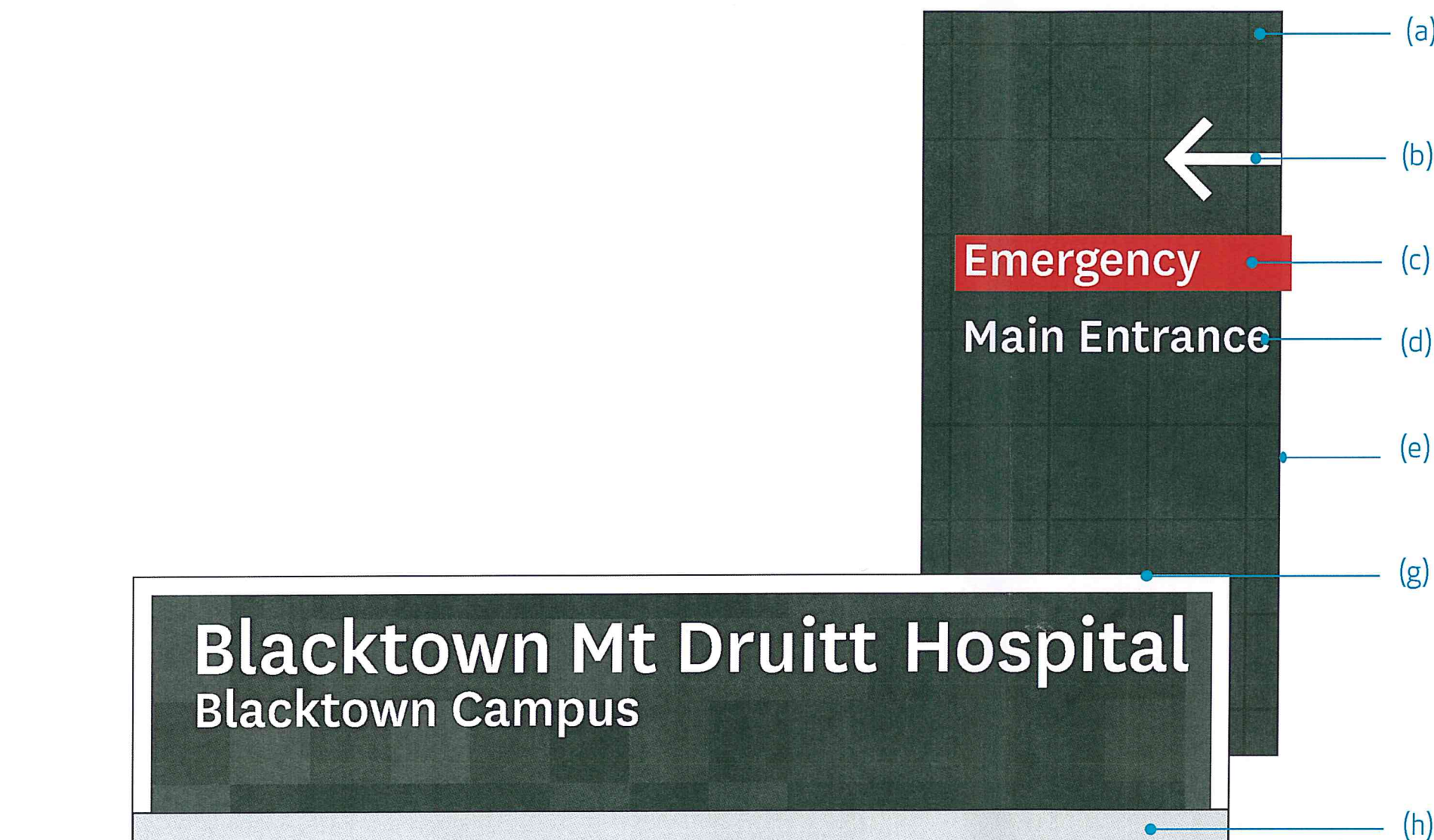
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granted on the 21 DECEMBER 2012

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Sheet No. 29 of 56



FRONT VIEW

ID/
LAB

© ID/Laboratory Pty Ltd 2012
Only use figured dimensions.
Do not scale. Check critical
dimensions on site. Check
site conditions before
manufacturing.

If any changes are required,
consult ID/Laboratory.

BLACKTOWN CAMPUS DESIGN DEVELOPMENT 70%

Project Blacktown Mt Druitt Hospital
Issue 01 Date 25/10/2012

DD v1 BLACKT ENT 1_1 Campus Entry Statement

11

Drawing File Name DD v0_1 BLACKT ENT 1_1 Campus Entry Statement.ai:3

Drawing Date 25/10/2012



NSW GOVERNMENT
Planning

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Sheet No. 30 of 56

ID/
LAB

© ID/Laboratory Pty Ltd 2012
Only use figured dimensions.
Do not scale. Check critical
dimensions on site. Check
site conditions before
manufacturing.

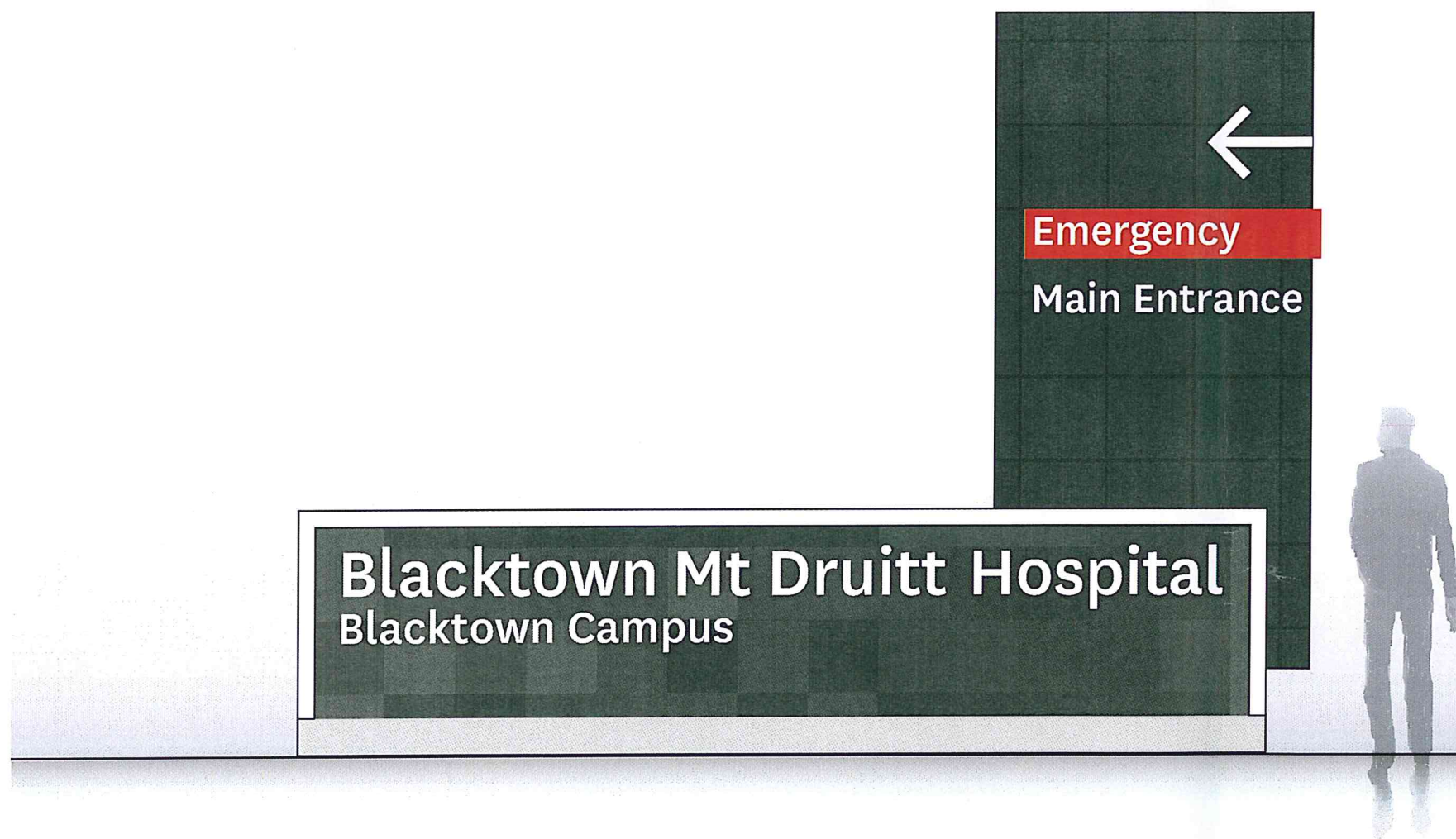
If any changes are required,
consult ID/Laboratory.

BLACKTOWN CAMPUS DESIGN DEVELOPMENT 70%

Project Blacktown Mt Druitt Hospital
Issue 01 Date 25/10/2012

ENT 1_1 Campus Entry Statement

Drawing File Name ENT 1_1 render5.psd
Drawing Date 25/10/2012



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granted on the 21 DECEMBER 2012

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Sheet No. 31 of 56

blacktown hospital masterplan



 **NSW GOVERNMENT**
Planning

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granted on the 21 DECEMBER 2012

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Sheet No. 32 of 56

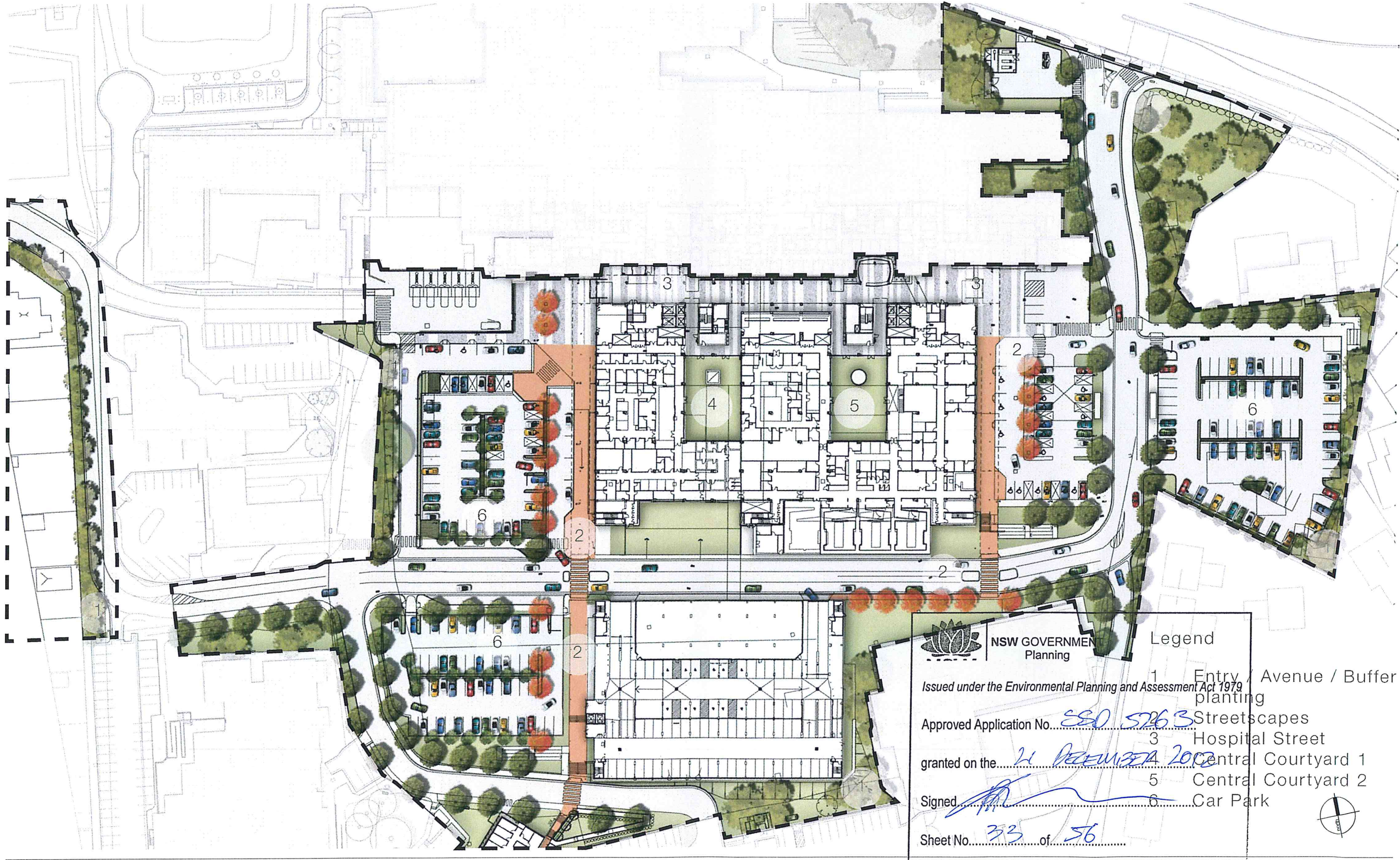


SITE IMAGE
Landscape Architects
Sydney | Melbourne | Ho Chi Minh City

blacktown hospital new build | landscape DOP submission

Client	Health Infrastructure NSW	Drawing Number	BSN-LA-EM-MAIN_002
Architect	SKM S2F	Issue	H
Site Image Job Number	SS12 2438	Date	31.10.2012

new build main





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Planning

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granted on the 24 DECEMBER 2012

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Sheet No. 33 of 56

Legend

1 Entry / Avenue / Buffer planting

2 Streetscapes

3 Hospital Street

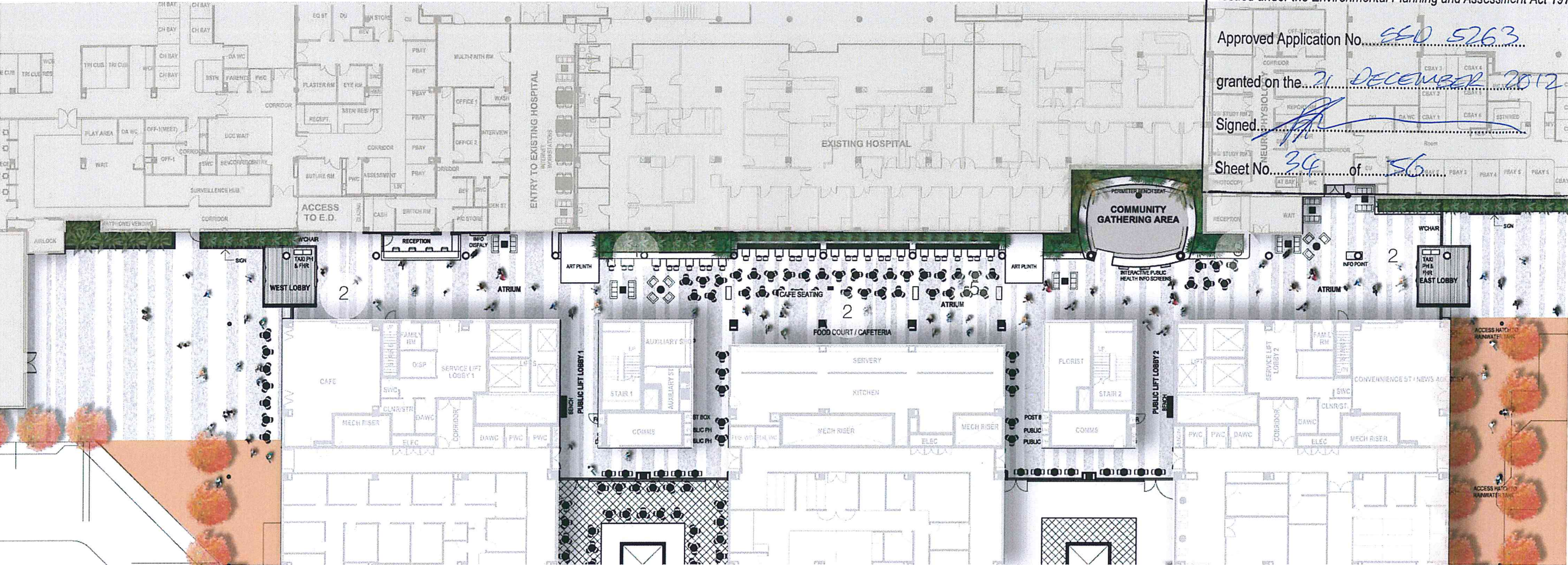
4 Central Courtyard 1

5 Central Courtyard 2

6 Car Park



hospital street



NSW GOVERNMENT
Planning

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granted on the 21 DECEMBER 2012

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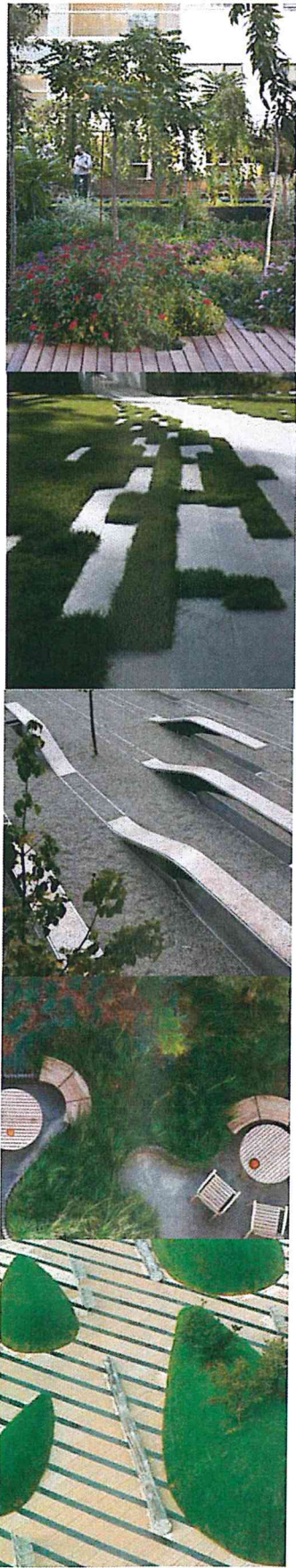
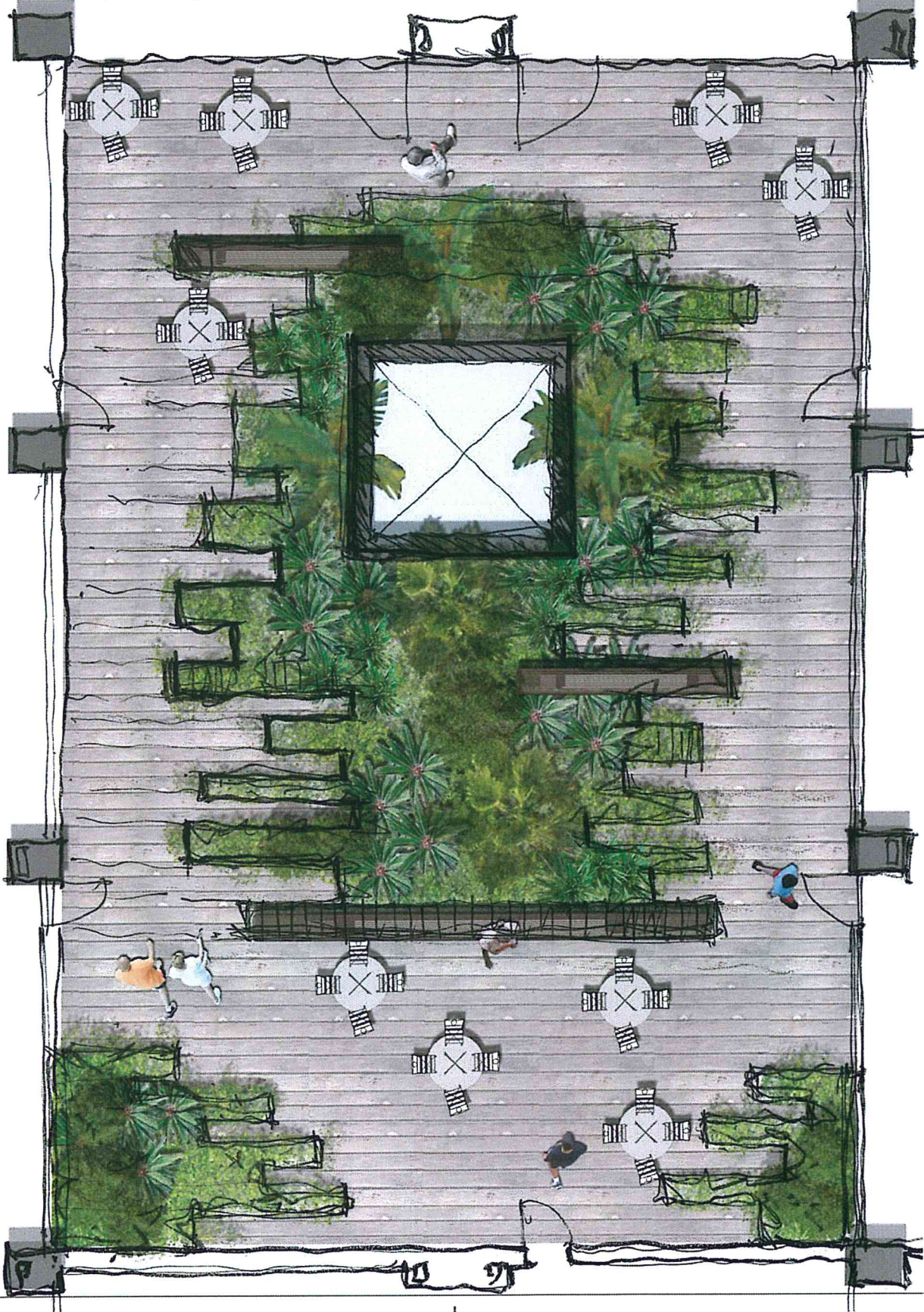
Sheet No. 34 of 56



- 1 Shade tolerant / soft leaf indoor plant species. Planting creates backdrop to seating walls and indoor microclimate
- 2 Large format Granite Pavers run length of hospital street and create visual avenue
- 3 Groundcovers and grasses to periphery of communal gathering area
- 4 Architectural furniture to interrupt pedestrian thoroughfare and creates passive areas of respite for public

central courtyard 1

Timber decking bleeds into the landscape with raised seating elements protruding from within. .



central courtyard 2

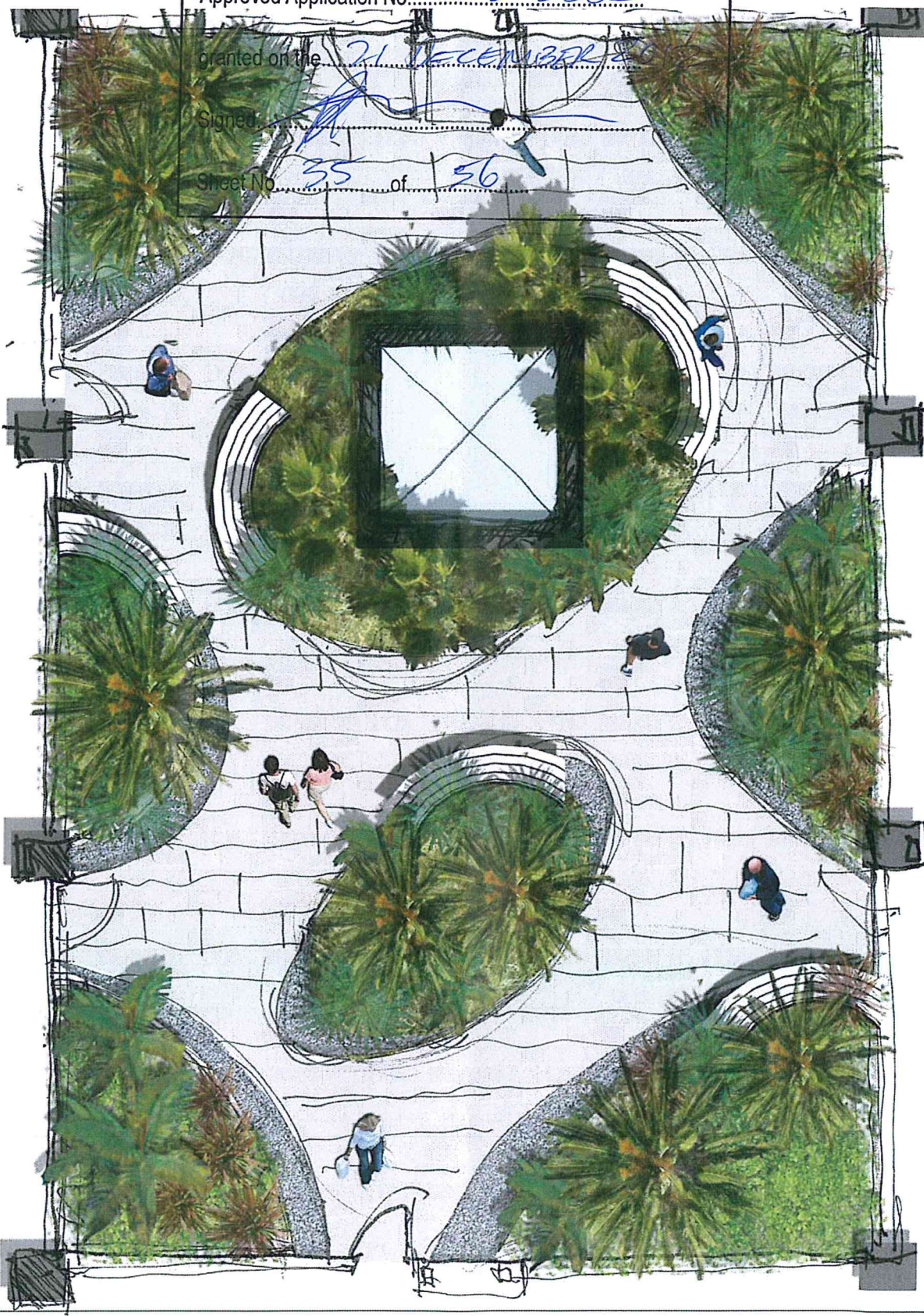
Oblique issued under the Environmental Planning and Assessment Act 1979 and provide private respite areas for seated users. Gravel / pebble edging and pavers create a subtle contrast of materiality.

Approved Application No. SD 5263

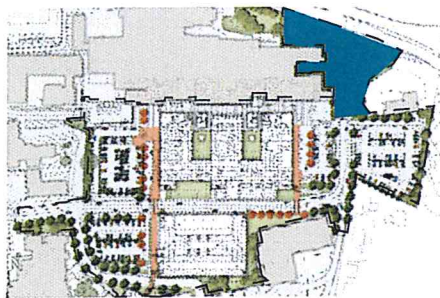
granted on the 21 DECEMBER 2012

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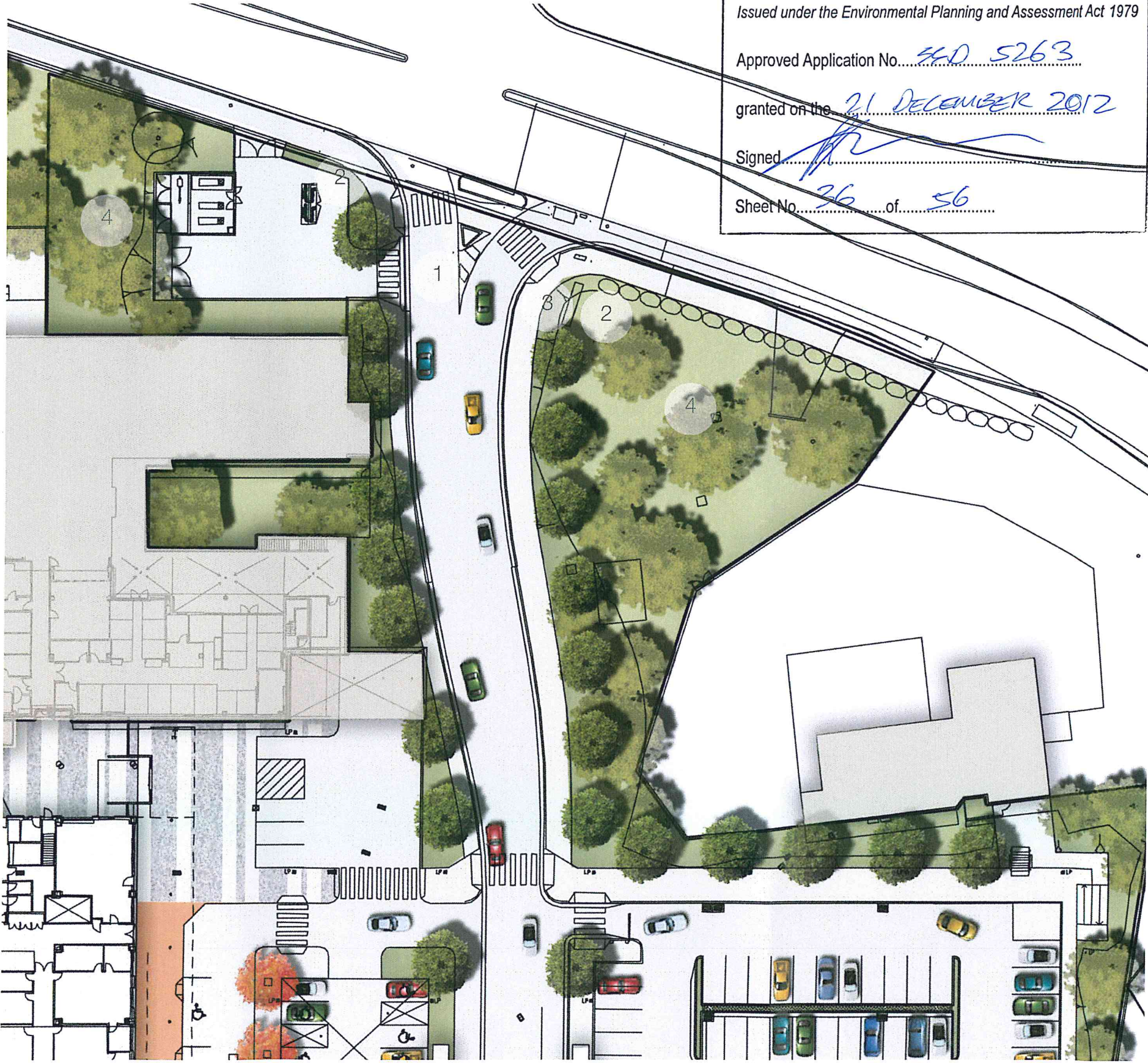
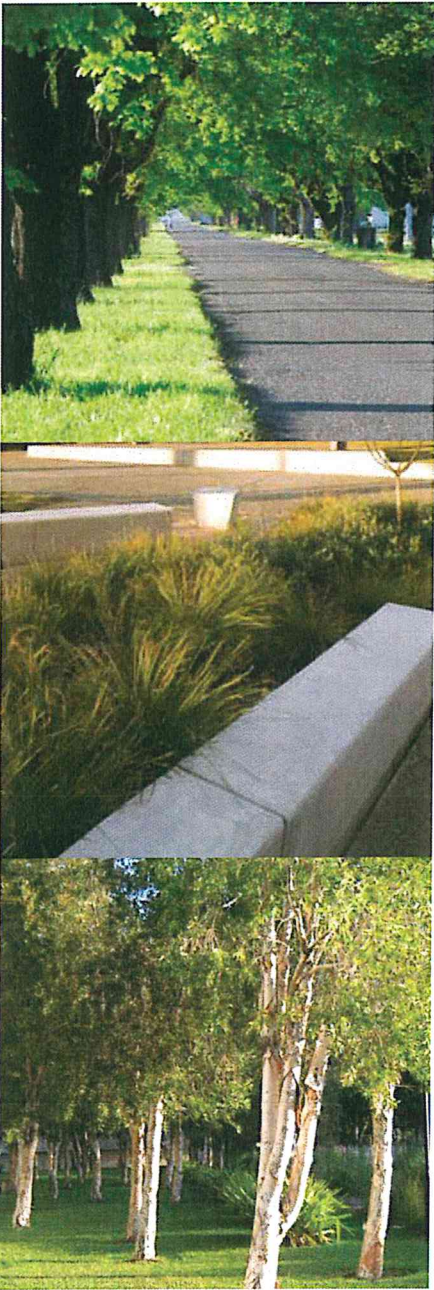
Sheet No. 35 of 56



entry avenue / buffer planting



- 1 Avenue of trees set back from road and driveways directs movement into the hospital and defines strong entry axis
- 2 Dryland grasses and groundcovers to embankments provide adequate screening and privacy
- 3 Entry Signage / Wayfinding
- 4 Existing Vegetation to be Retained





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Sheet No. 26 of 56

streetscape



1 Feature Paving around site creates strong linkages between other hospital amenities

2 Streetscape tree planting with deciduous trees that offer seasonal changes, with vibrant colours creating contrast and vitality



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Planning

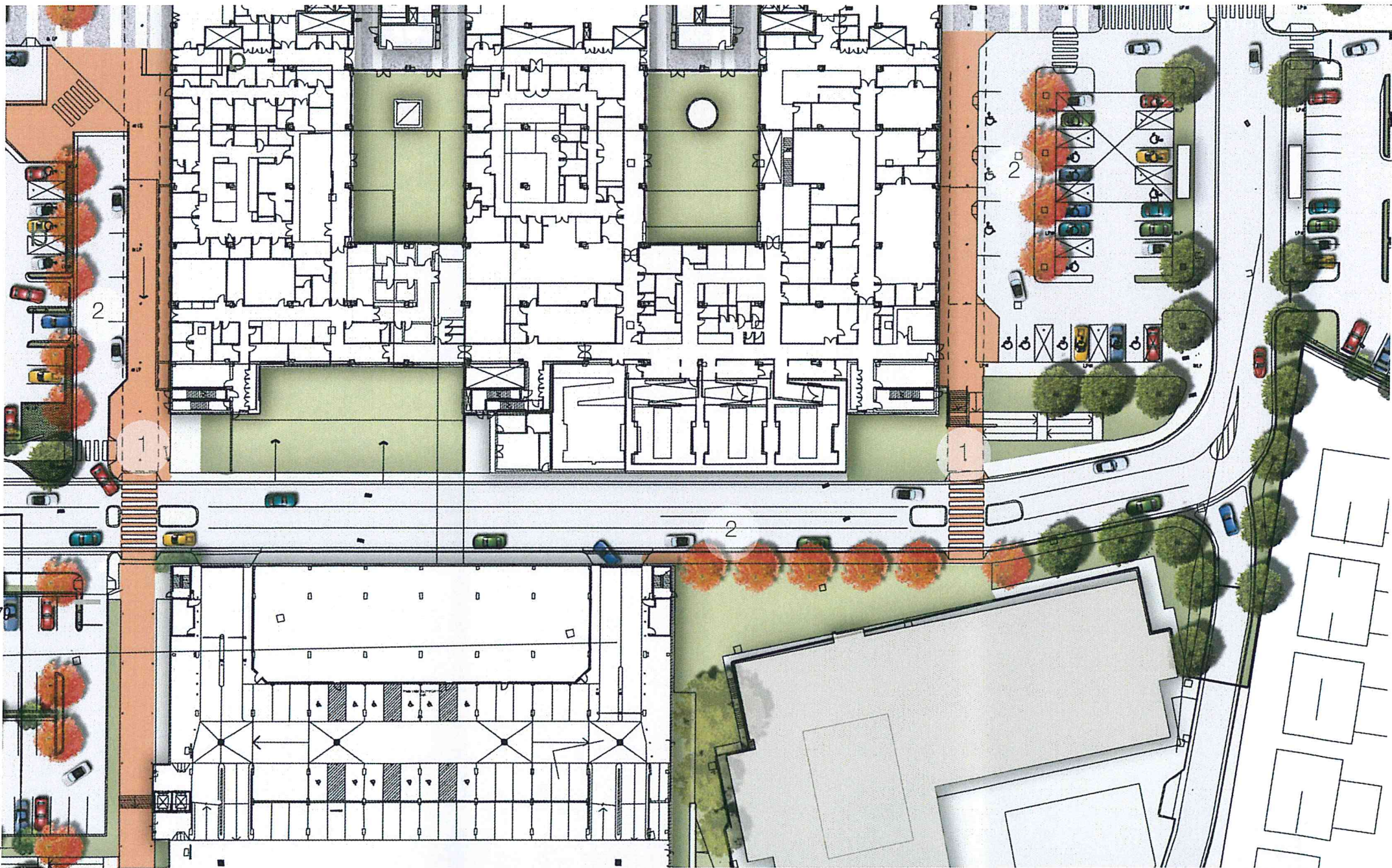
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granted on the 21 DECEMBER 2012

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Sheet No. 37 of 56



car park planting



1 Avenue street tree planting directs vehicular / pedestrian movement and visually screens the car park

2 Carpark planting flush with paving to allow overland flow and runoff to be collected

3 Blocks of low planting articulate pathway edges and offer visual amenity

4 Low, formal carpark planting to retain sight lines



NSW GOVERNMENT
Planning

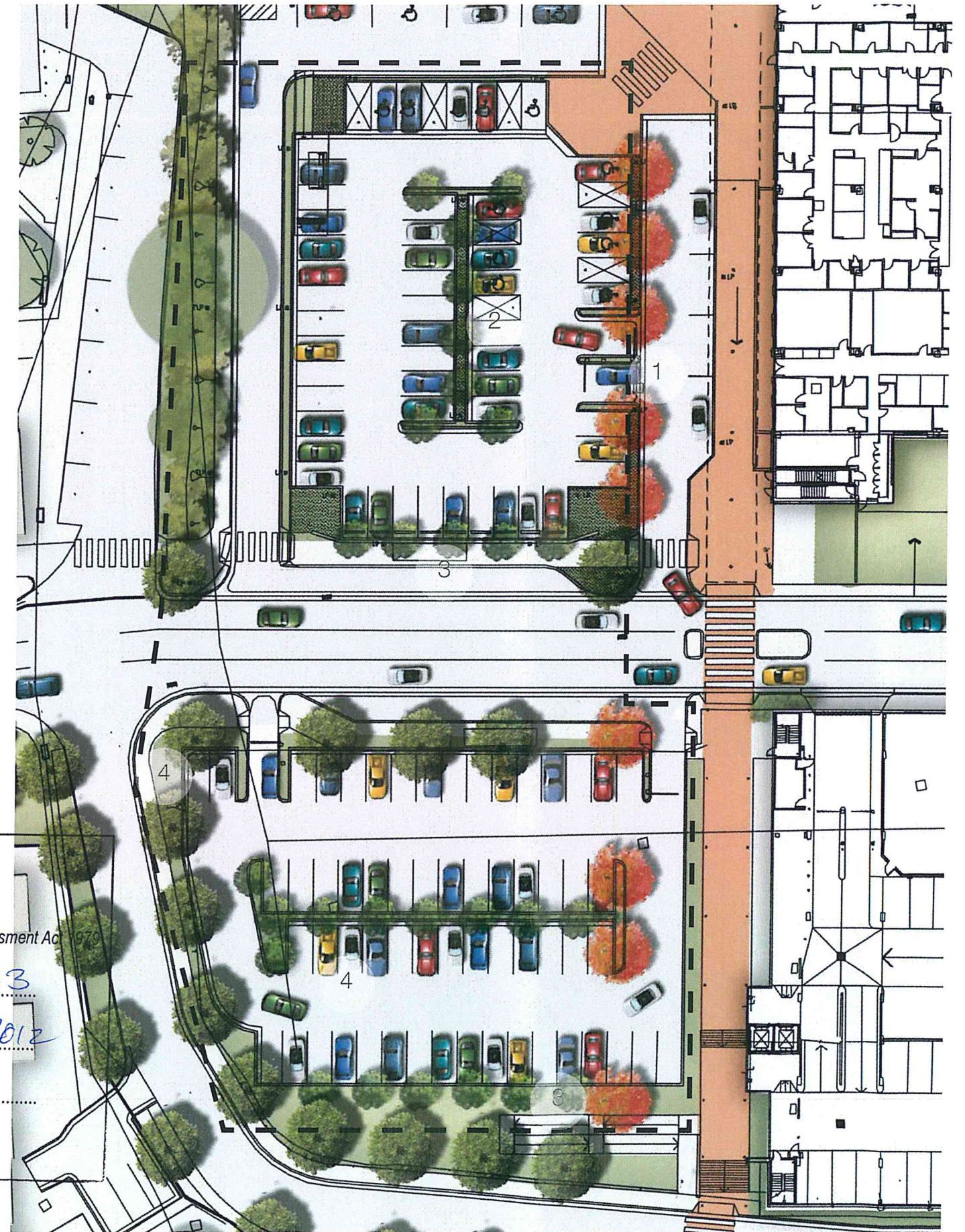
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Approved Application No. 350 5263

granted on the 21 DECEMBER 2012

Signed [Signature]

Sheet No. 38 of 56



SITE IMAGE
Landscape Architects

Sydney | Melbourne | Ho Chi Minh City

blacktown hospital new build | landscape DOP submission

Client
Architect
Site Image Job Number

Health Infrastructure NSW
SKM S2F
SS12-2438

Drawing Number BSN-LA-EM-MAIN_0010
Issue
Date 31.10.2012

tree planting



01. Magnolia grandiflora
'Little Gem'
Magnolia Little Gem
6 x 4 Mature Size (h x w)



02. Pyrus calleryana
'Chanticleer'
Callar Pear
12 x 4 Mature Size (h x w)



03. Ulmus parvifolia
Chinese Elm
13 x 4 Mature Size (h x w)



04. Acer Palmatum
Japanese Maple
6 x 3 Mature Size (h x w)



05. Eucalyptus Crebra
Narrow leaved iron bark
15 x 6 Mature Size (h x w)



06. Tristaniopsis laurina
Water Gum
10 x 8 Mature Size (h x w)



NSW GOVERNMENT
Planning

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Approved Application No.....5263

granted on the.....21 DECEMBER 2012

Signed.....

Sheet No.....39.....of.....56

shrub / groundcover planting



1. ALL DIMENSIONS SHOWN ON THE PROJECT DRAWINGS ARE IN METRES UNLESS NOTED OTHERWISE.
2. ALL LEVELS ARE TO AUSTRALIAN HEIGHT DATUM (A.H.D.).
3. ALL PROPOSED CIVIL WORKS DESIGNED IN ACCORDANCE WITH AUSTRALIAN STANDARDS :
 - AS 1289 METHODS OF TESTING SOILS FOR ENGINEERING PURPOSES
 - AS 3798 GUIDELINES ON EARTHWORKS FOR COMMERCIAL AND RESIDENTIAL DEVELOPMENTS
 - PAVEMENT DESIGN - 'APRG REPORT NO. 21 - A GUIDE TO THE DESIGN OF NEW PAVEMENTS AND LIGHT TRAFFIC'
 - AUSTRADROADS GUIDE TO TRAFFIC ENGINEERING PRACTICE
 - AS 2890.1 2004 PARKING FACILITIES - OFF STREET PARKING
 - AS 1742 PARTS 1 TO 14 MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES
 - AS 1348 GLOSSARY OF TERMS ROADS AND TRAFFIC ENGINEERING
 - AS 3600 CONCRETE STRUCTURES
 - AS 1428 DESIGN FOR ACCESS AND MOBILITY
5. WORK SHALL BE IN ACCORDANCE WITH PROJECT SPECIFICATIONS, UNLESS NOTED OTHERWISE.
6. IF EXISTING SITE CONDITIONS DIFFER FROM THE DESIGN PARAMETERS, THE ENGINEER SHALL BE NOTIFIED IMMEDIATELY. THE ENGINEER SHALL VERIFY AND APPROVE THE WORKS PRIOR TO CONSTRUCTION.
7. ALL MATERIALS SHALL COMPLY WITH WHAT IS SHOWN ON THE PROJECT DRAWINGS AND IN THE PROJECT SPECIFICATIONS.
8. THE CONTRACTOR SHALL VERIFY THE LOCATIONS OF ALL EXISTING SERVICES WITH ALL RELEVANT SERVICE AUTHORITIES PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. A COPY OF THE LOCATIONS OF THE EXISTING SERVICES TO BE PROVIDED TO THE MANAGING CONTRACTOR BY THE SERVICES ENGINEER. CONTRACTOR TO NOTIFY MANAGING CONTRACTOR OF ANY POTENTIAL CLASHES.
9. THE CONTRACTOR SHALL VERIFY OFFSET PEGS AND BENCHMARK LEVELS, AND ADVISE THE MANAGING CONTRACTOR OF ANY DISCREPANCY PRIOR TO COMMENCING CONSTRUCTION.
10. THE CONTRACTOR SHALL VERIFY THE EXISTING LEVELS WHERE NEW WORKS ARE TO JOIN TO EXISTING WORKS, AND ADVISE THE MANAGING CONTRACTOR OF ANY DISCREPANCY PRIOR TO COMMENCING CONSTRUCTION.
11. A COPY OF "APPROVED" DRAWINGS AND ANY APPROVAL CONDITIONS ARE TO BE KEPT ON-SITE AT ALL TIMES. FURTHERMORE A COPY OF "CONSTRUCTION ISSUE" DRAWINGS ARE ALSO TO BE KEPT ON-SITE AT ALL TIMES.
12. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ERECTING A SIGN AT EACH SITE ENTRANCE THAT VISIBLY DISPLAYS THE CONTRACTOR'S NAME, CONTACT DETAILS FOR COMPLAINT RESPONSE, AND CONTACT DETAILS FOR EMERGENCY CONTACT. ANY SIGNAGE SHALL BE ERECTED IN ACCORDANCE WITH DEPARTMENT OF DEFENCE REQUIREMENTS.
13. CONTRACTOR TO ALLOW FOR SITE ESTABLISHMENT COSTS, INCLUDING; STRIPPING, EXCLUSION FENCE, SALT FENCE, SANDBAGG ETC.
14. SAFETY FENCING SHALL BE PROVIDED AT RETAINING WALLS WITH VERTICAL DROPS OF 1.0m OR GREATER HANDRAILS TO BE PROVIDED ON STAIRS/STEPS AS REQUIRED TO ARCHITECT DETAIL & SPECIFICATION.
15. CONTRACTOR TO CONFIRM EXISTING STORMWATER NETWORK DETAILS (I.E. INVERTS, PITS ETC.) PRIOR TO COMMENCING WORK.
16. TRAFFIC GUARD RAIL TO BE SUPPLIED AND INSTALLED TO MANUFACTURER'S REQUIREMENTS. 'NGAL', ARMOCO TYPE OR SIMILAR APPROVED.
17. ALL PROPOSED CAR PARKING BAYS TO BE 5.4m x 2.5m AS PER AS 2890.1, UNLESS NOTED OTHERWISE.
18. PROPOSED BATTERS TO BE TREATED AS SPECIFIED BY LANDSCAPE ARCHITECT.
19. THE STABILITY OF ALL BATTER SLOPES AND ALLOWABLE BEARING CAPACITIES SHALL BE CONFIRMED ON SITE BY A GEOTECHNICAL ENGINEER AT THE CONTRACTOR'S COST.
20. CONTRACTOR TO ENSURE ALL EXISTING BUILDINGS AND STRUCTURES ARE PROTECTED AT ALL TIMES. CONTRACTOR TO ADVISE MANAGING CONTRACTOR OF ANY POTENTIAL IMPACTS ON STRUCTURES PRIOR TO COMMENCING WORK.

THE CIVIL DOCUMENTATION HAS BEEN PREPARED BASED ON SURVEY PREPARED BY CRAIG & RHODES DETAIL SURVEY & UNDERGROUND SERVICES LOCATIONS OVER BLACKTOWN DISTRICT HOSPITAL FOR HEALTH INFRASTRUCTURE NSW DRAWINGS 23910T02 ISSUE 05 DATED 8 APRIL 2012. THIS IS A COMPILATION OF THE TOPOGRAPHICAL SURVEY UNDERTAKE BY CRAIG & RHODES AND SERVICES INVESTIGATION BY DUOS.

INVESTIGATION HAS ALSO BEEN UNDERTAKEN BY STOWE ELECTRICAL AS THE LEVEL 3 DESIGNER OF THE HIGH AND LOW VOLTAGE NETWORK. THIS INFORMATION IS PROVIDED AS PART OF THE SINCLAIR KNIGHT MERZ ELECTRICAL PACKAGE OF DOCUMENTS.

1. THESE NOTES SHALL BE READ IN CONJUNCTION WITH:
 - A. GENERAL NOTES AND DISCLAIMERS FOR THE PROJECT
 - B. EROSION AND SEDIMENT CONTROL NOTES FOR THE PROJECT, AND
 - C. SPECIFICATIONS FOR THE PROJECT.
2. THE CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL, COMPACTION AND DISPOSAL OF ALL EXCAVATED MATERIAL.
3. THE CONTRACTOR IS RESPONSIBLE FOR ENGAGING A GEOTECHNICAL ENGINEER TO UNDERTAKE THE FOLLOWING:
 - A. CARRY OUT LEVEL 1 SUPERVISION FOR ALL EARTHWORKS IN ACCORDANCE WITH AUSTRALIAN STANDARD 3788-2007
 - B. TO VERIFY THE STABILITY OF ALL BATTERS AS EXCAVATION PROCEEDS, AND
 - C. TO DESIGN ALL TEMPORARY BATTERS AND TEMPORARY SHORING.
 - D. VERIFY THE STABILITY AND SUITABILITY OF EXCAVATIONS AND/OR FILLING, PARTICULARLY WITH RESPECT TO EFFECTS ON EXISTING BUILDINGS OR STRUCTURES.
 - E. TO CONFIRM THE ALLOWABLE BEARING CAPACITY OF FOUNDATION SOILS FOR RETAINING STRUCTURES.
4. ALL EARTHWORKS AREAS ARE TO BE LEFT IN A FREE DRAINING STATE.

1. THESE NOTES SHALL BE READ IN CONJUNCTION WITH:
 - A. GENERAL NOTES AND DISCLAIMERS FOR THE PROJECT, AND
 - B. ROADWORKS NOTES FOR THE PROJECT.
 - C. SPECIFICATIONS FOR THE PROJECT.
2. STORMWATER DRAINAGE PIPES UP TO 3000 SHALL BE uPVC PIPES (CLASS 2).
3. STORMWATER DRAINAGE PIPES 3000 OR GREATER SHALL BE RC-RRU (CLASS 2).
4. OUTLET LOCATIONS AND DETAILS ARE TO BE CONFIRMED ON SITE BY THE MANAGING CONTRACTOR PRIOR TO THE COMMENCEMENT OF STORMWATER DRAINAGE CONSTRUCTION.
5. ALL PROPOSED STORMWATER WORKS DESIGNED IN ACCORDANCE WITH
 - A. AUSTRALIAN RAINFALL AND RUNOFF (1987 EDITION) VOLUMES 1 AND 2.
 - B. AS 3500 NATIONAL PLUMBING CODE PART 3 - STORMWATER DRAINAGE.
6. CONTRACTOR TO REFER TO ARCHITECTURAL PLANS FOR ALL BUILDING DOWN PIPE LOCATIONS AND ALLOW FOR CONNECTION FROM DOWN PIPE TO IN-GROUND STORMWATER NETWORK

1. THESE NOTES SHALL BE READ IN CONJUNCTION WITH:
 - A. GENERAL NOTES AND DISCLAIMERS FOR THE PROJECT
 - B. ROADWORKS NOTES FOR THE PROJECT, AND
 - C. SIGNS AND PAVEMENT MARKING NOTES FOR THE PROJECT.
2. PAVEMENT SHALL BE BOXED OUT TO THE DEPTHS HAS SHOWN ON THE PAVEMENT DRAWINGS, AND SUBGRADE TESTING IS TO BE UNDERTAKEN. SUBGRADE TESTING RESULTS ARE TO BE FORWARDED TO THE MANAGING CONTRACTOR FOR CONFIRMATION OF PAVEMENT DEPTHS PRIOR TO PAVEMENT CONSTRUCTION COMMENCING.
3. THE PAVEMENT SUBGRADE SHALL EXTEND 100mm MINIMUM BELOW, AND 150mm BEHIND THE REAR OR ANY KERB / KERB AND GUTTER ON ALL PAVEMENTS.
4. CONTRACTOR TO ALLOW FOR SITE ESTABLISHMENT COSTS, INCLUDING; STRIPPING, EXCLUSION FENCE, SILT FENCE, SANDBAGGING ETC.
5. CONTRACTOR TO LOCATE ALL EXISTING UTILITIES AND IDENTIFY POTENTIAL CLASHES AND NOTIFY THE MANAGING CONTRACTOR.
6. INTERNAL ROADS TO HAVE A DESIGN LIFE OF 40 YEARS.

1. GENERALLY PAVEMENT MARKING SHALL BE THERMOPLASTIC TYPE LINEMARKING PAINT IN ACCORDANCE WITH RMS "INTERIM GUIDE TO SIGNS AND MARKINGS" AND WHERE APPLICABLE A.S. 1742.2 UNLESS OTHERWISE APPROVED ON THE ENGINEERING PLANS.
2. THE RMS DOCUMENT SHALL SUPERSEDE A.S. 1742.2 WHERE DISCREPANCIES BETWEEN THE DOCUMENTS OCCUR.
3. SIGHT DISTANCE WARRANTS SHALL BE IN ACCORDANCE WITH AUSTRORoads AND WHERE ON CLASSIFIED ROADS THE RMS REQUIREMENTS FOR CENTRAL PAVEMENT MARKING.
4. LINE TYPE WARRANTS SHALL BE IN ACCORDANCE WITH NOTE 1.
5. ALL TRAFFIC SIGNS SHALL BE IN ACCORDANCE WITH A.S. 1742.2 MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (M.U.T.C.D.) PART 2 TRAFFIC CONTROL DEVICES FOR GENERAL USE.
6. THESE NOTES SHALL BE READ IN CONJUNCTION WITH:
 - A. GENERAL NOTES AND DISCLAIMERS FOR THE PROJECT
 - B. ROADWORKS NOTES FOR THE PROJECT, AND
 - C. PAVEMENT NOTES FOR THE PROJECT.

1. THESE NOTES SHALL BE READ IN CONJUNCTION WITH:
 - A. GENERAL NOTES AND DISCLAIMERS FOR THE PROJECT
 - B. PAVEMENT NOTES FOR THE PROJECT, AND
 - C. SIGNS AND PAVEMENT MARKING NOTES FOR THE PROJECT.
2. PAVEMENT SURFACING SHALL BE IN ACCORDANCE WITH APRG REPORT NO. 21 - 'A GUIDE TO THE DESIGN OF NEW PAVEMENTS FOR LIGHT TRAFFIC'.
3. ALL NEW WORK SHALL NEATLY JOIN TO AND MATCH EXISTING WORK.

THE CML DOCUMENTATION HAS BEEN PREPARED BASED ON GEOTECHNICAL INVESTIGATION UNDERTAKEN BY COFFEY GEOTECHNICS - GEOTECHNICAL INVESTIGATION AND PRELIMINARY CONTAMINATION ASSESSMENT PROPOSED ADDITIONS TO BLACKTOWN HOSPITAL, BLACKTOWN FOR NSW HEALTH INFRASTRUCTURE NSW GEOTLCOV24207AB-AB DATED 10 MAY 2012.

1. OTHER CONSULTANTS ARE RESPONSIBLE FOR THE COORDINATION OF ALL EXISTING AND PROPOSED UTILITY SERVICES FOR THIS PROJECT.

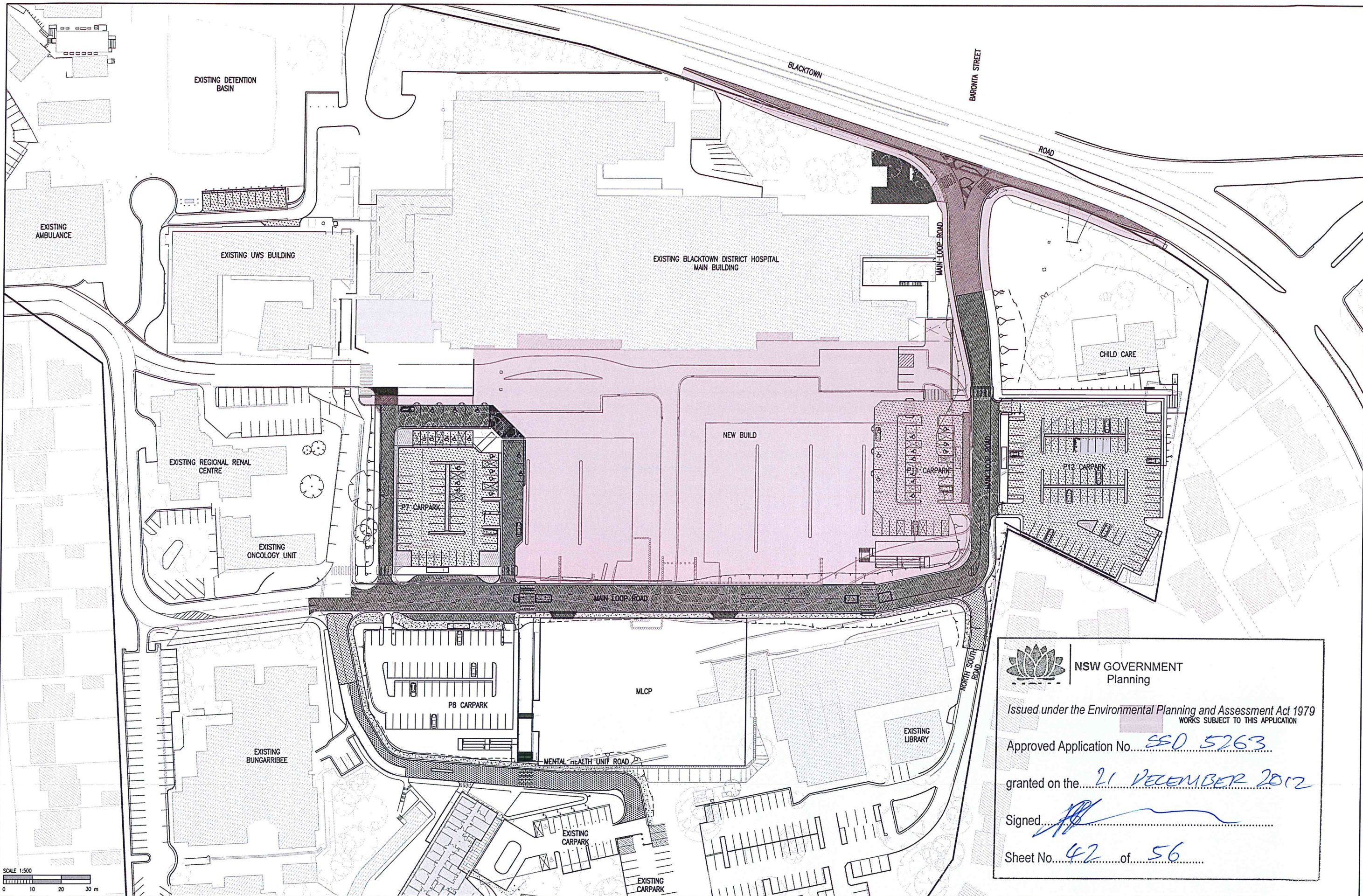
1. REFER TO ROBERT BIRD GROUP (RBG) STRUCTURAL DRAWINGS DETAILS.

1. ALL WORK SHALL BE GENERALLY CARRIED OUT IN ACCORDANCE WITH:
 - (A) LOCAL AUTHORITY REQUIREMENTS,
 - (B) EPA - POLLUTION CONTROL MANUAL FOR URBAN STORMWATER,
 - (C) DEPARTMENT OF CONSERVATION AND LAND MANAGEMENT MANUAL-"URBAN EROSION & SEDIMENT CONTROL".
 - (D) LANDCOM - MANAGING URBAN STORMWATER - SOILS AND CONSTRUCTION
2. EROSION AND SEDIMENT CONTROL DRAWINGS AND NOTES ARE PROMISED FOR THE WHOLE OF THE WORKS. SHOULD THE CONTRACTOR STATE THESE WORKS THEN THE DESIGN MAY REQUIRE TO BE MODIFIED. VARIATION TO THESE DETAILS MAY REQUIRE TO BE APPROVED BY THE RELEVANT AUTHORITIES. THE EROSION AND SEDIMENT CONTROL PLAN SHALL BE IMPLEMENTED AND ADOPTED TO MEET THE VARYING SITUATIONS AS WORK ON SITE PROGRESSES.
3. MAINTAIN ALL EROSION AND SEDIMENT CONTROL DEVICES TO THE SATISFACTION OF THE MANAGING CONTRACTOR AND THE LOCAL AUTHORITY.
4. WHEN STORMWATER PITS ARE CONSTRUCTED PREVENT SITE RUNOFF ENTERING THE PITS UNLESS SALT FENCES ARE ERECTED AROUND PITS.
5. MINIMIZE THE AREA OF SITE BEING DISTURBED AT ANY ONE TIME.
6. PROTECT ALL STOCKPILES OF MATERIALS FROM SCOUR AND EROSION. DO NOT STOCKPILE LOOSE MATERIAL IN ROADWAYS, NEAR DRAINAGE PITS OR IN WATERCOURSES.
7. ALL SOIL AND WATER CONTROL MEASURES ARE TO BE PUT BACK IN PLACE AT THE END OF EACH WORKING DAY, AND MODIFIED TO BEST SUIT SITE CONDITIONS.
8. CONTROL WATER FROM UPSTREAM OF THE SITE SUCH THAT IT DOES NOT ENTER THE DISTURBED SITE.
9. ALL CONSTRUCTION VEHICLES SHALL ENTER AND EXIT THE SITE VIA THE APPROVED CONSTRUCTION ENTRY/EXIT ROUTE.
10. ALL VEHICLES LEAVING THE SITE SHALL BE CLEANED AND INSPECTED BEFORE LEAVING.
11. MAINTAIN ALL STORMWATER PIPES AND PITS CLEAR OF DEBRIS AND SEDIMENT. INSPECT STORMWATER SYSTEM AND CLEAN OUT AFTER EACH STORM EVENT.
12. CLEAN OUT ALL EROSION AND SEDIMENT CONTROL DEVICES AFTER EACH STORM EVENT.
13. ALL DISTURBED AREAS SHALL BE REVEGETATED AS SOON AS THE RELEVANT WORKS HAVE BEEN COMPLETED.
14. KEYS INLET SOCKS (OR OTHER MEASURE) TO BE PROVIDED ON ALL INLET PITS IMMEDIATELY DOWNSTREAM OF CONSTRUCTION ACTIVITIES OR STOCKPILES.



Sheet No. 40 of 56

[illegible]





NSW GOVERNMENT
Planning

Issued under the Environmental Planning and Assessment Act 1979
WORKS SUBJECT TO THIS APPLICATION

Approved Application No. SSD 5263

granted on the 21 DECEMBER 2012

Signed [Signature]

Sheet No. 42 of 56

SCALE 1:500
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DO NOT SCALE DRAWINGS. USE FIGURED DIMENSIONS.
REFER COVER SHEET FOR NOTES UNLESS NOTED OTHERWISE.

REV	DATE	BY	APPD	APPD	AMENDMENT
1	17.08.12	LDW/ALM			ISSUED FOR DEVELOPMENT APPLICATION
2					
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CONSULTANT
Data generated
Drawn
Checked
L. HILL
Design
L. HILL
Approved
L. HILL

STRUCTURAL & CIVIL
Engineering Consultant

Robert Bird Group
Sydney Office:
Robert Bird Group Pty Ltd
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Sydney NSW 1215
Level 5
9 Castlereagh St, Sydney NSW
Ph: (02) 8246 3200
Fax: (02) 8246 3201
A/CN: 119 592 040
Web Site: www.rbg.com.au

PROJECT MANAGER

appian group

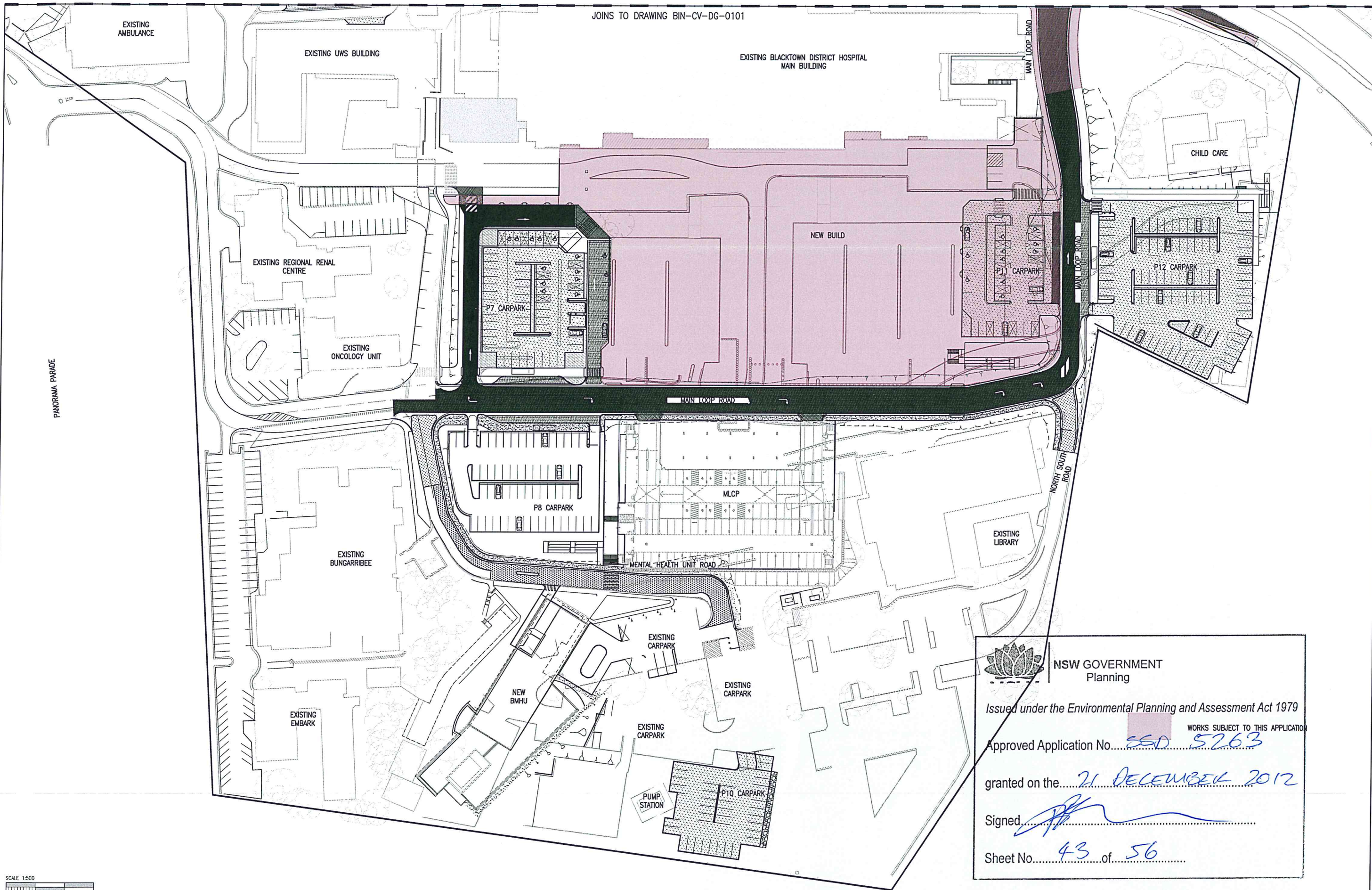
PRINCIPAL

NSW Health Infrastructure

PROJECT
BLACKTOWN MT DRUITT HOSPITAL STAGE 1 EXPANSION AND
SUB ACUTE BEDS PROJECTS
BLACKTOWN CAMPUS: BLACKTOWN ROAD, NSW2148
MT DRUITT CAMPUS: 75 RAILWAY STREET, NSW2770

CIVIL
DRAWING TITLE
BIN-BLACKTOWN INFRASTRUCTURE
GENERAL ARRANGEMENT PLAN -
SHEET 1 OF 2
SCALE (B81) AS NOTED
DRAWING NO.
PROJECT NO. NB11472
BIN-CV-DG-DA0101
REVISION
1

JOINS TO DRAWING BIN-CV-DG-0101

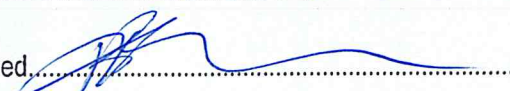


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Planning

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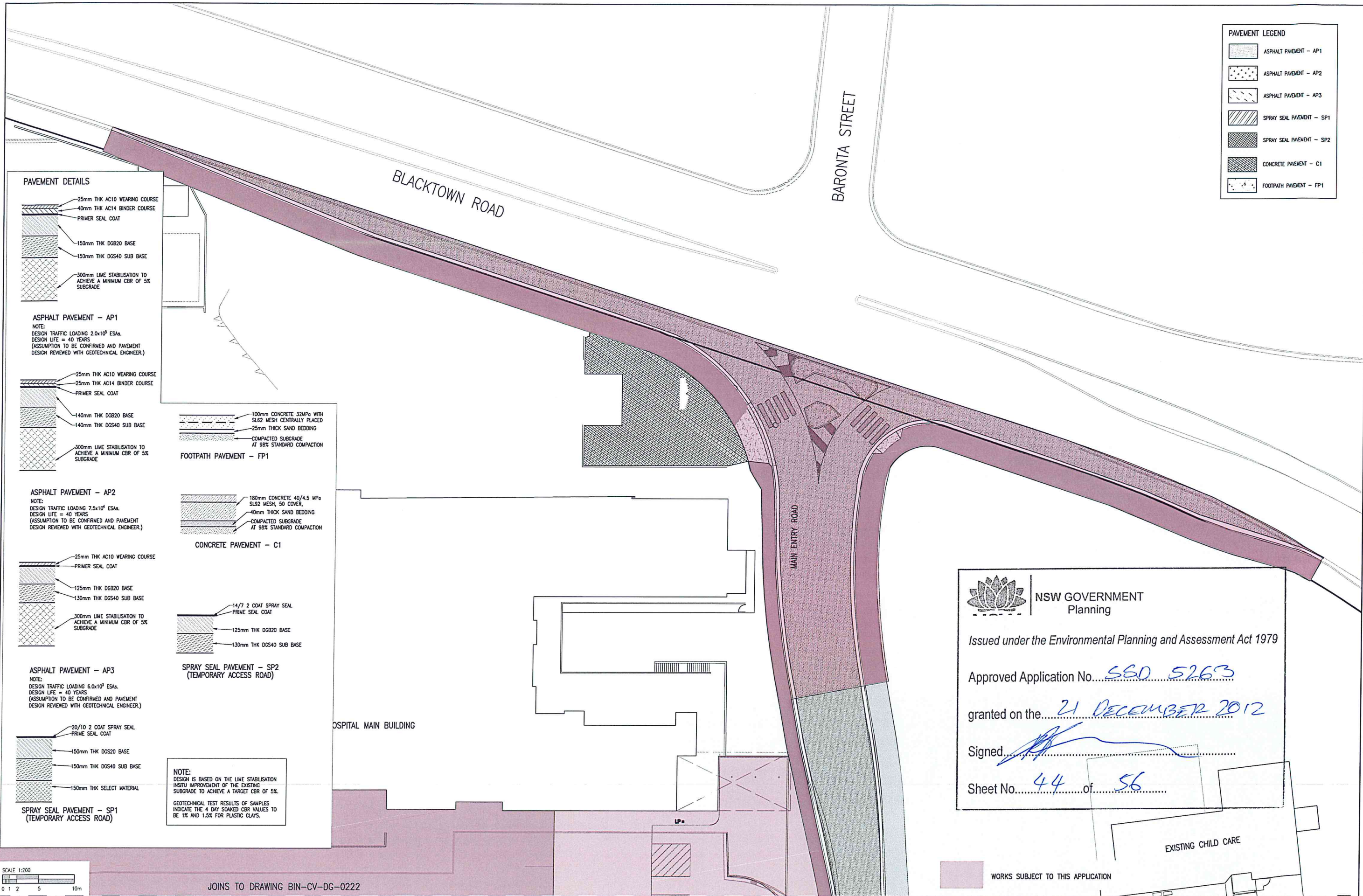
granted on the 21 DECEMBER 2012

Signed 

Sheet No. 43 of 56

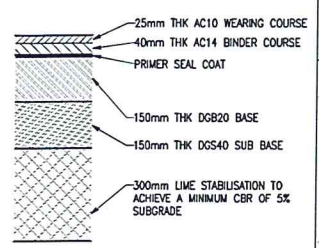
Robert Bird Group Pty Ltd (RBG) is a registered professional services provider (RPS) under the Professional Services Act 2009 (PSA) and is a member of the Professional Services Board (PSB). RBG is a registered professional services provider (RPS) under the Professional Services Act 2009 (PSA) and is a member of the Professional Services Board (PSB). RBG is a registered professional services provider (RPS) under the Professional Services Act 2009 (PSA) and is a member of the Professional Services Board (PSB).

 DO NOT SCALE DRAWINGS, USE FIGURED DIMENSIONS REFER COVER SHEET FOR NOTES UNLESS NOTED OTHERWISE		CONSULTANT Date generated: Drawn: Design: Checked: Approved: 1. M. HUI Robert Bird Group Engineering Consultant		PROJECT MANAGER SYDNEY OFFICE: Robert Bird Group Pty Ltd PO Box 1038, Australia Square, Sydney NSW 1215 Level 5 9 Castlereagh St, Sydney NSW Ph: (02) 8246 3200 Fax: (02) 8246 3201 A/C: 0000000000 appian group		PRINCIPAL NSW Health Infrastructure NSW Health Western Sydney Local Health District		PROJECT BLACKTOWN MT DRUITT HOSPITAL STAGE 1 EXPANSION AND SUB ACUTE BEDS PROJECTS BLACKTOWN CAMPUS: BLACKTOWN ROAD, NSW2148 MT DRUITT CAMPUS: 75 RAILWAY STREET, NSW2770		CIVIL DRAWING TITLE BIN-BLACKTOWN INFRASTRUCTURE GENERAL ARRANGEMENT PLAN - SHEET 2 OF 2 SCALE (B1) AS NOTED PROJECT NO. NB11472 DRAWING NO. BIN-CV-DG-DA0102 REVISION 1	
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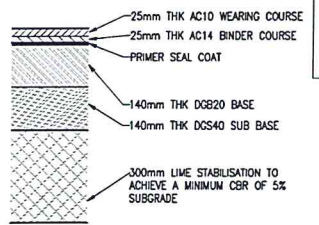


PAVEMENT LEGEND	
	ASPHALT PAVEMENT - AP1
	ASPHALT PAVEMENT - AP2
	ASPHALT PAVEMENT - AP3
	SPRAY SEAL PAVEMENT - SP1
	SPRAY SEAL PAVEMENT - SP2
	CONCRETE PAVEMENT - C1
	FOOTPATH PAVEMENT - FP1

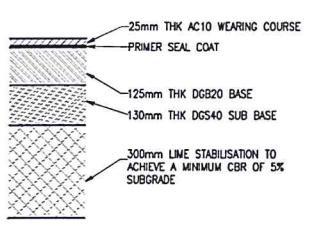
PAVEMENT DETAILS



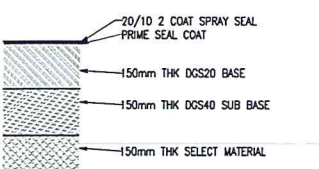
ASPHALT PAVEMENT - AP1
NOTE:
DESIGN TRAFFIC LOADING 2.0x10⁶ ESAs.
DESIGN LIFE = 40 YEARS
(ASSUMPTION TO BE CONFIRMED AND PAVEMENT DESIGN REVIEWED WITH GEOTECHNICAL ENGINEER.)



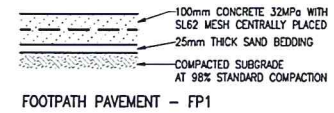
ASPHALT PAVEMENT - AP2
NOTE:
DESIGN TRAFFIC LOADING 7.5x10⁶ ESAs.
DESIGN LIFE = 40 YEARS
(ASSUMPTION TO BE CONFIRMED AND PAVEMENT DESIGN REVIEWED WITH GEOTECHNICAL ENGINEER.)



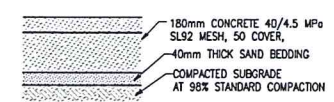
ASPHALT PAVEMENT - AP3
NOTE:
DESIGN TRAFFIC LOADING 6.0x10⁶ ESAs.
DESIGN LIFE = 40 YEARS
(ASSUMPTION TO BE CONFIRMED AND PAVEMENT DESIGN REVIEWED WITH GEOTECHNICAL ENGINEER.)



SPRAY SEAL PAVEMENT - SP1
(TEMPORARY ACCESS ROAD)



FOOTPATH PAVEMENT - FP1

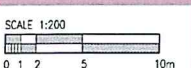


CONCRETE PAVEMENT - C1



SPRAY SEAL PAVEMENT - SP2
(TEMPORARY ACCESS ROAD)

NOTE:
DESIGN IS BASED ON THE LIME STABILISATION IMPROVEMENT OF THE EXISTING SUBGRADE TO ACHIEVE A TARGET CBR OF 5%.
GEOTECHNICAL TEST RESULTS OF SAMPLES INDICATE THE 4 DAY SOAKED CBR VALUES TO BE 1% AND 1.5% FOR PLASTIC CLAYS.



JOINS TO DRAWING BIN-CV-DG-0222

NSW GOVERNMENT
Planning

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Approved Application No. SSD 5263

granted on the 21 DECEMBER 2012

Signed [Signature]

Sheet No. 44 of 56

DO NOT SCALE DRAWINGS, USE FIGURED DIMENSIONS REFER COVER SHEET FOR NOTES UNLESS NOTED OTHERWISE	CONSULTANT Date generated: 17.08.12 Drawn: L. Dwyer Checked: J. Hill Design: L. Dwyer Approved: L. Hill Structural & Civil Engineering Consultant Robert Bird Group	PROJECT MANAGER SYDNEY OFFICE: Robert Bird Group Pty Ltd PO Box 1035, Australia Square, Sydney NSW 1215 Level 5 9 Castlereagh St Sydney NSW Ph: (02) 8246 3200 Fax: (02) 8246 3201 A/CN: 250501446 Web Site: www.robertbird.com	PRINCIPAL NSW Health Infrastructure NSW Health Western Sydney Local Health District	PROJECT BLACKTOWN MT DRUITT HOSPITAL STAGE 1 EXPANSION AND SUB ACUTE BEDS PROJECTS BLACKTOWN CAMPUS: BLACKTOWN ROAD, NSW2148 MT DRUITT CAMPUS: 75 RAILWAY STREET, NSW2770	CIVIL DRAWING TITLE BIN-BLACKTOWN INFRASTRUCTURE PAVEMENT LAYOUT PLAN - SHEET 1 OF 6 SCALE (B1): AS NOTED PROJECT NO: NB11472 DRAWING NO: BIN-CV-DG-DA0221 REVISION: 1
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PAVEMENT LEGEND	
	ASPHALT PAVEMENT - AP1
	ASPHALT PAVEMENT - AP2
	ASPHALT PAVEMENT - AP3
	SPRAY SEAL PAVEMENT - SP1
	SPRAY SEAL PAVEMENT - SP2
	CONCRETE PAVEMENT - C1
	FOOTPATH PAVEMENT - FP1

NOTE:
REFER DWG. BIN-CV-DG-0221 FOR PAVEMENT DETAILS.

JOINS TO DRAWING BIN-CV-DG-0221

STAGE 1
MAIN BUILDING

P11 CARPARK

P12 CARPARK

JOINS TO DRAWING BIN-CV-DG-0223

SCALE 1:200

0 1 2 5 10m

DO NOT SCALE DRAWINGS, USE FIGURED DIMENSIONS
REFER COVER SHEET FOR NOTES UNLESS NOTED OTHERWISE

REV. DATE BY APP'D BY AMENDMENT

CONSULTANT

PROJECT MANAGER

PRINCIPAL

PROJECT

CIVIL

Robert Bird Group
Structural & Civil Engineering Consultant
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Robert Bird Group Pty Ltd
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A/N: 116 911 248
Web Site: www.rbg.com.au

appian group

NSW Health
Infrastructure
NSW Health
Western Sydney Local Health District

BLACKTOWN MT DRUITT HOSPITAL STAGE 1 EXPANSION AND
SUB ACUTE BEDS PROJECTS
BLACKTOWN CAMPUS: BLACKTOWN ROAD, NSW2148
MT DRUITT CAMPUS: 75 RAILWAY STREET, NSW2770

DRAWING TITLE
BIN-BLACKTOWN INFRASTRUCTURE
PAVEMENT LAYOUT PLAN -
SHEET 2 OF 6
SCALE (E811) AS NOTED
PROJECT NO. NB11472
DRAWING NO. BIN-CV-DG-DA0222
REVISION
1



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Planning

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Approved Application No. SSO 5263 EXISTING RESIDENTIAL
DEVELOPMENT AREA

granted on the 21 DECEMBER 2012

Signed [Signature]

Sheet No. 45 of 56

WORKS SUBJECT TO THIS APPLICATION

JOINS TO DRAWING BIN-CV-DG-0224

PAVEMENT LEGEND	
	ASPHALT PAVEMENT - AP1
	ASPHALT PAVEMENT - AP2
	ASPHALT PAVEMENT - AP3
	SPRAY SEAL PAVEMENT - SP1
	SPRAY SEAL PAVEMENT - SP2
	CONCRETE PAVEMENT - C1
	FOOTPATH PAVEMENT - FP1

NOTE:
REFER DWG. BIN-CV-DG-0221 FOR PAVEMENT DETAILS.

EXISTING ONCOLOGY UNIT

P7 CARPARK

MAIN ENTRY ROAD

CAUTION: EXISTING HYDRAULIC CABLES REFER TO SURVEY, DIVS POTHOLES, SPIN AND STONE DOCUMENTATION FOR EXISTING AND PROPOSED WORKS.

P8 CARPARK
(FUTURE WORKS)

EXISTING BUNGARRIBEE



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MSCP

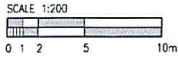
Approved Application No. 340 5763

granted on the 21 DECEMBER 2012

Signed [Signature]

Sheet No. 46 of 56

WORKS SUBJECT TO THIS APPLICATION



DO NOT SCALE DRAWINGS. USE FIGURED DIMENSIONS
REFER COVER SHEET FOR NOTES UNLESS NOTED OTHERWISE

REV.	DATE	BY	APPD BY	APPD PDR	AMENDMENT
1	17/08/12	L. DUNN	L. DUNN	L. DUNN	REVISED DEVELOPMENT APPLICATION

CONSULTANT

Date generated: Drawn: L. DUNN
Checked: J. HILL
Design: L. DUNN
Approved: L. MULLER

Robert Bird Group

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Fax: (02) 8246 3201
A/CN: 120 551 248
Web Site: www.robertbird.com

PROJECT MANAGER

appian group

PRINCIPAL

NSW Health Infrastructure
NSW Health Western Sydney Local Health District

PROJECT

BLACKTOWN MT DRUITT HOSPITAL STAGE 1 EXPANSION AND SUB ACUTE BEDS PROJECTS
BLACKTOWN CAMPUS: BLACKTOWN ROAD, NSW2148
MT DRUITT CAMPUS: 75 RAILWAY STREET, NSW2770

CIVIL

DRAWING TITLE:
BIN-BLACKTOWN INFRASTRUCTURE
PAVEMENT LAYOUT PLAN -
SHEET 3 OF 6

SCALE (E811) AS NOTED
PROJECT NO: NB11472
DRAWING NO: BIN-CV-DG-DA0223
REVISION: 1

JOINS TO DRAWING BIN-CV-DG-0222



P11 CARPARK BULK EARTHWORKS

LOWER VALUE	UPPER VALUE	
-5.0	to -4.5	metres
-4.5	to -4.0	metres
-4.0	to -3.5	metres
-3.0	to -2.5	metres
-2.5	to -2.0	metres
-2.0	to -1.5	metres
-1.5	to -1.0	metres
-1.0	to -0.5	metres
-0.5	to 0	metres
0	to 0.5	metres

P11 CARPARK BULK EARTHWORKS CALCULATION

TOTAL CUT	5,565.0m³
TOTAL FILL	8.0m³
TOTAL BALANCE	5557.0m³ EXCESS

NOTE: VOLUME ARE CALCULATED FROM EXISTING SURFACE TO DESIGN BULK EARTHWORK LEVELS.

BULK EARTHWORKS

- PROPOSED BULK EARTHWORKS BATTER
- PROPOSED BULK EARTHWORKS CONTOUR (0.1m INTERVAL)
- PROPOSED BULK EARTHWORKS PAD OUTLINE

LEGEND - EXISTING

- EXISTING CONTOURS (0.5m INTERVAL)

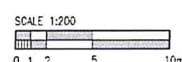
EXISTING SERVICES

- DUDS - ELECTRICITY LIGHTING CABLES
- DUDS - GAS 0.5 WIDE
- DUDS - FIBRE & COPPER TELECOMMS CABLES
- DUDS - TELSTRA COPPER
- DUDS - TELSTRA FIBRE OPTIC
- DUDS - UNDERGROUND ELECTRICITY
- DUDS - UNDERGROUND ELECTRICITY HIGH VOLTAGE
- DUDS - ELECTRICITY x5
- DUDS - FIBRE OPTIC (GENERAL)
- DUDS - OXYGEN
- DUDS - PNEUMATIC
- DUDS - WATER MAIN
- DUDS - GAS
- DUDS - GAS MAIN

DUDS VERIFICATION SERVICES LEGEND

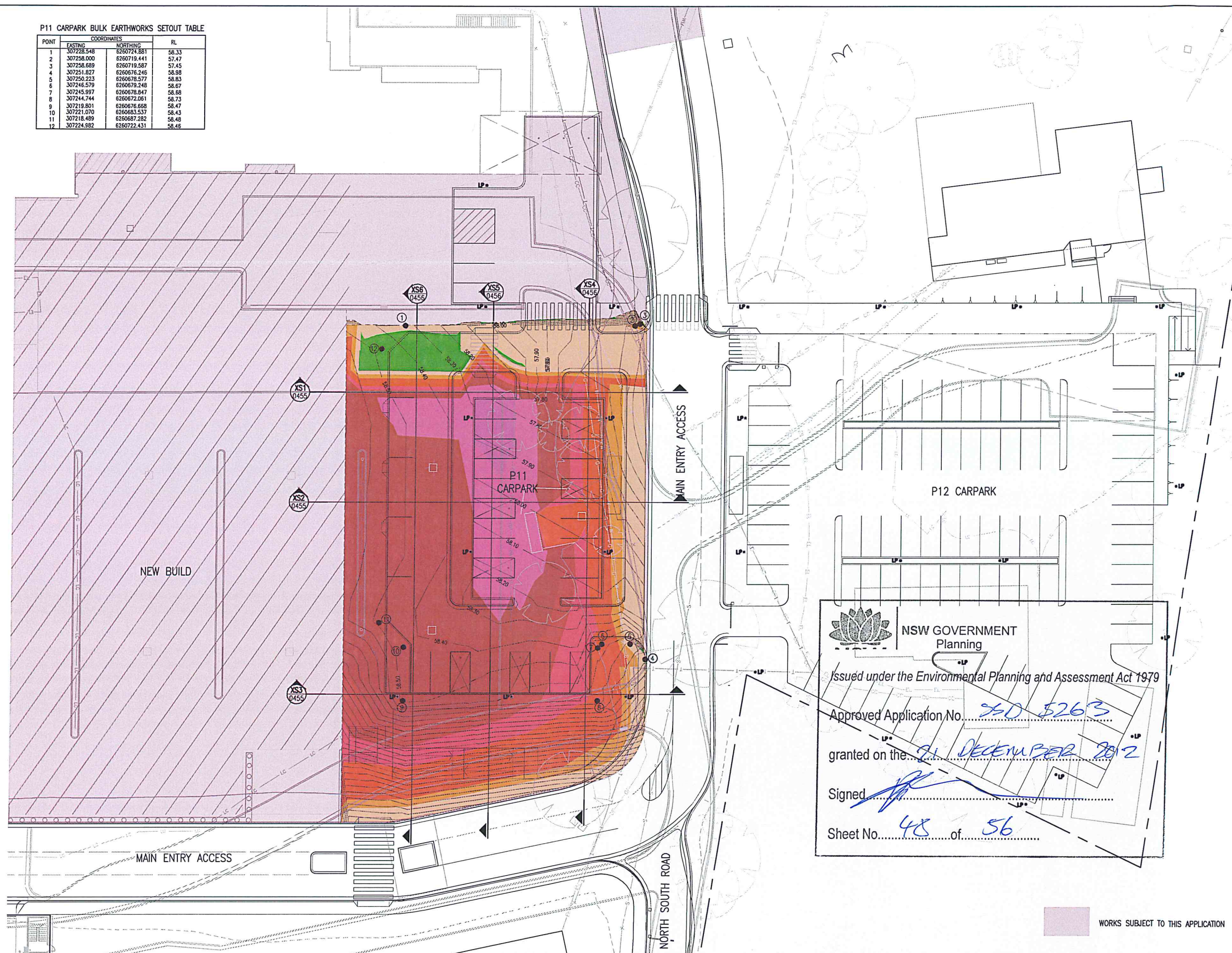
- DUDS - ELECTRICITY (DUDS VERIFICATION)
- DUDS - GAS (DUDS VERIFICATION)
- DUDS - RTA (DUDS VERIFICATION)
- DUDS - SEWER (DUDS VERIFICATION)
- DUDS - WATER (DUDS VERIFICATION)
- DUDS - TELECOMMS (DUDS VERIFICATION)

WARNING!
UNDERGROUND SERVICE CABLES
IN VICINITY. EXERCISE EXTREME
CAUTION DURING EXCAVATION.
CONTACT "DIAL BEFORE YOU DIG"
PRIOR TO ANY CONSTRUCTION WORK



P11 CARPARK BULK EARTHWORKS SETOUT TABLE

POINT	EASTING	NORTHING	RL
1	307228.548	6260724.881	58.33
2	307258.000	6260719.441	57.47
3	307258.689	6260719.587	57.45
4	307251.827	626076.246	58.98
5	307250.223	626078.577	58.83
6	307246.579	626079.248	58.67
7	307245.997	626078.647	58.68
8	307244.744	626072.051	58.73
9	307219.801	626076.668	58.47
10	307221.070	6260683.537	58.43
11	307218.489	6260687.282	58.48
12	307224.982	626072.431	58.46



NSW GOVERNMENT
Planning

Issued under the Environmental Planning and Assessment Act 1979

Approved Application No. **520 5263**

granted on the **21 DECEMBER 2012**

Signed **[Signature]**

Sheet No. **48** of **56**

WORKS SUBJECT TO THIS APPLICATION

CONSULTANT

Case generated: []
Drawn: []
Checked: []
Design: []
Approved: []
L. MULLER

RobertBirdGroup

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Robert Bird Group Pty Ltd
PO Box 1138, Australia Square,
Sydney NSW 1215
Level 1
9 Castlereagh St Sydney NSW
Ph: (02) 8246 3200
Fax: (02) 8246 3201
A/CN: 611 642146
Web Site: www.robertbird.com

PROJECT MANAGER

appian group

PRINCIPAL

NSW Health Infrastructure

NSW Health Western Sydney Local Health District

PROJECT

BLACKTOWN MT DRUITT HOSPITAL STAGE 1 EXPANSION AND SUB ACUTE BEDS PROJECTS
BLACKTOWN CAMPUS: BLACKTOWN ROAD, NSW2148
MT DRUITT CAMPUS: 75 RAILWAY STREET, NSW2770

CIVIL

DRAWING TITLE: **BIN-BLACKTOWN INFRASTRUCTURE P11 CARPARK BULK EARTHWORKS PLAN**

SCALE: (AS NOTED) AS NOTED

DRAWING NO: **BN11472**

PROJECT NO: **BIN-CV-DG-DA0403**

REVISION: **1**

STAGE 1 NEW BUILD BULK EARTHWORKS		
LOWER VALUE	UPPER VALUE	
-9.0	to	-8.5 metres
-8.5	to	-8.0 metres
-8.0	to	-7.5 metres
-7.5	to	-7.0 metres
-7.0	to	-6.5 metres
-6.5	to	-6.0 metres
-6.0	to	-5.5 metres
-5.5	to	-5.0 metres
-5.0	to	-4.5 metres
-4.5	to	-4.0 metres
-4.0	to	-3.5 metres
-3.0	to	-2.5 metres
-2.5	to	-2.0 metres
-2.0	to	-1.5 metres
-1.5	to	-1.0 metres
-1.0	to	-0.5 metres
-0.5	to	0 metres
0	to	0.5 metres

WARNING!
UNDERGROUND SERVICE CABLES
IN VICINITY. EXERCISE EXTREME
CAUTION DURING EXCAVATION.
CONTACT "DIAL BEFORE YOU DIG"
PRIOR TO ANY CONSTRUCTION WORK

SCALE 1:200
0 1 2 5 10m

STAGE 1 NEW BUILD BULK EARTHWORKS CALCULATION		
TOTAL CUT	34,283.0m ³	
TOTAL FILL	2.0m ³	
TOTAL BALANCE	34,281.0m ³ EXCESS	

NOTE: VOLUME ARE CALCULATED FROM EXISTING SURFACE TO DESIGN BULK EARTHWORK LEVELS.

BULK EARTHWORKS

PROPOSED BULK EARTHWORKS BATTER
PROPOSED BULK EARTHWORKS CONTOUR (0.1m INTERVAL)
BEL 68.33
FFL 68.50
PROPOSED BULK EARTHWORKS LEVEL
PROPOSED FINISHED FLOOR LEVEL
PROPOSED BULK EARTHWORKS PAD OUTLINE

LEGEND - EXISTING

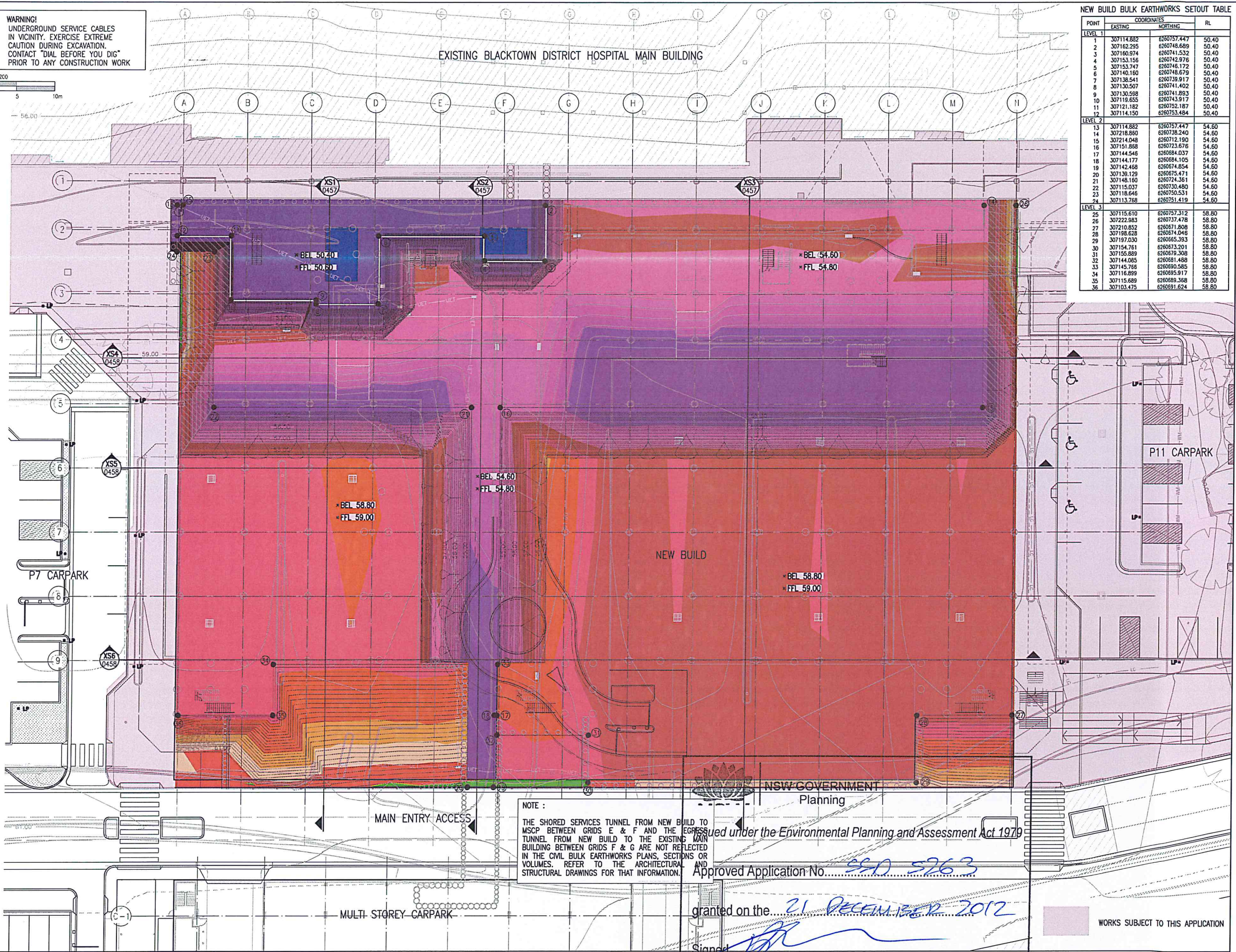
EXISTING CONTOURS (0.5m INTERVAL)

EXISTING SERVICES

DUOS - ELECTRICITY LIGHTING CABLES
DUOS - GAS 0.5 WIDE
DUOS - FIBRE & COPPER TELECOMS CABLES
DUOS - TELSTRA COPPER
DUOS - TELSTRA FIBRE OPTIC
DUOS - UNDERGROUND ELECTRICITY
DUOS - UNDERGROUND ELECTRICITY HIGH VOLTAGE
DUOS - ELECTRICITY xS
DUOS - FIBRE OPTIC (GENERAL)
DUOS - OXYGEN
DUOS - PNEUMATIC
DUOS - WATER MAIN
DUOS - GAS
DUOS - GAS MAIN

DUOS VERIFICATION SERVICES LEGEND

DUOS - ELECTRICITY (DUOS VERIFICATION)
DUOS - GAS (DUOS VERIFICATION)
DUOS - RITA (DUOS VERIFICATION)
DUOS - SEWER (DUOS VERIFICATION)
DUOS - WATER (DUOS VERIFICATION)
DUOS - TELECOMS (DUOS VERIFICATION)



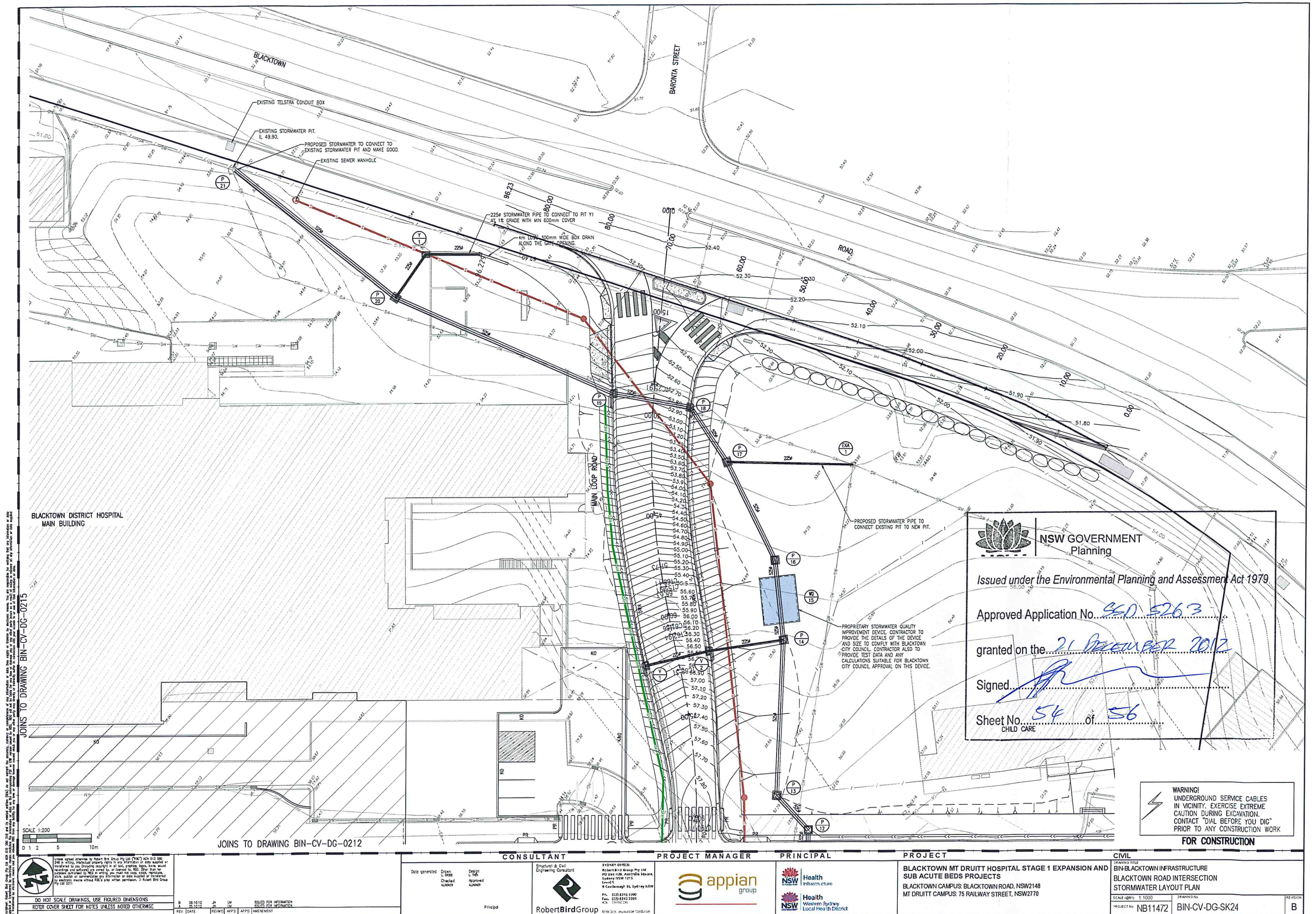
NEW BUILD BULK EARTHWORKS SETOUT TABLE			
POINT	EASTING	NORTHING	RL
LEVEL 1			
1	307114.882	6260757.447	50.40
2	307162.292	6260748.699	50.40
3	307166.974	6260741.532	50.40
4	307153.156	6260742.976	50.40
5	307153.747	6260746.172	50.40
6	307140.160	6260748.679	50.40
7	307138.541	6260739.517	50.40
8	307130.507	6260741.402	50.40
9	307130.598	6260741.893	50.40
10	307119.655	6260743.917	50.40
11	307121.182	6260752.187	50.40
12	307114.150	6260753.484	50.40
LEVEL 2			
13	307114.882	6260757.447	54.60
14	307218.860	6260738.240	54.60
15	307214.048	6260712.190	54.60
16	307151.858	6260723.676	54.60
17	307144.546	6260684.037	54.60
18	307144.177	6260684.105	54.60
19	307142.468	6260674.854	54.60
20	307139.129	6260675.471	54.60
21	307148.160	6260714.361	54.60
22	307115.037	6260730.480	54.60
23	307118.646	6260750.531	54.60
24	307113.768	6260751.419	54.60
LEVEL 3			
25	307115.610	6260757.312	58.80
26	307222.983	6260737.478	58.80
27	307210.852	6260671.808	58.80
28	307188.628	6260674.046	58.80
29	307187.030	6260665.393	58.80
30	307154.761	6260673.201	58.80
31	307155.889	6260679.308	58.80
32	307144.085	6260681.488	58.80
33	307145.766	6260690.585	58.80
34	307116.899	6260685.917	58.80
35	307115.689	6260689.368	58.80
36	307103.475	6260691.624	58.80

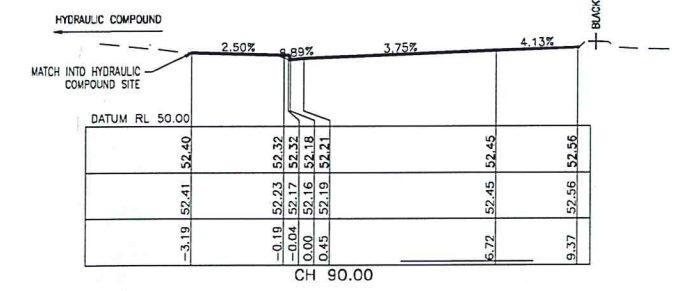
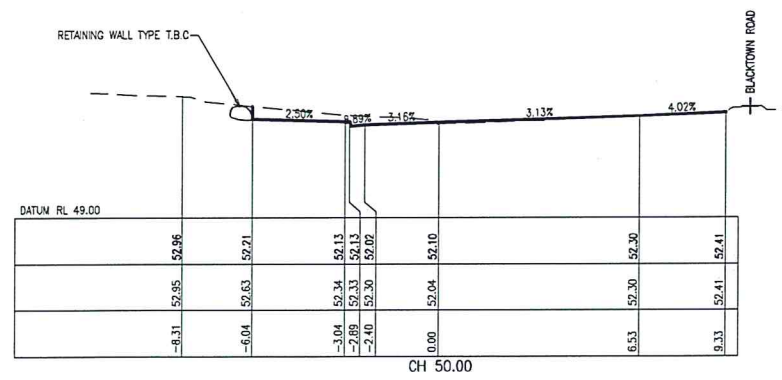
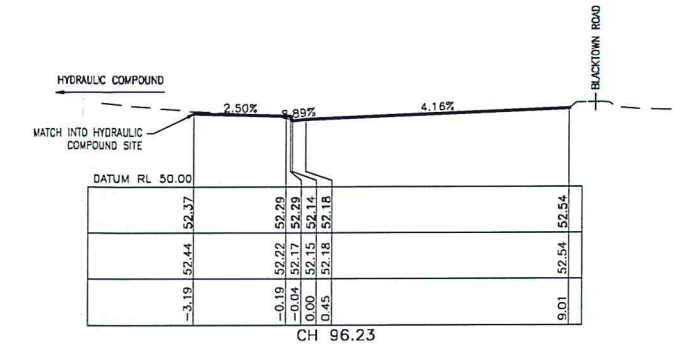
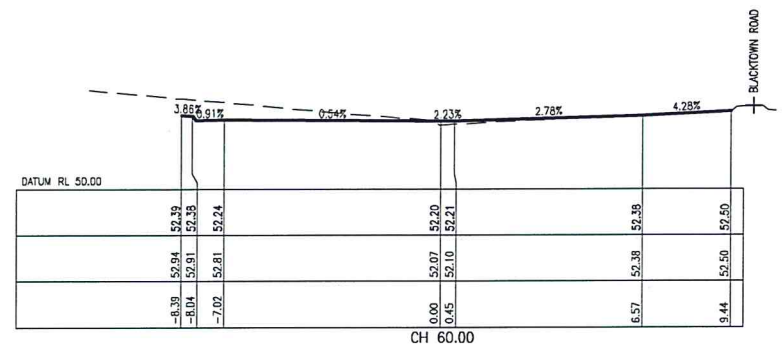
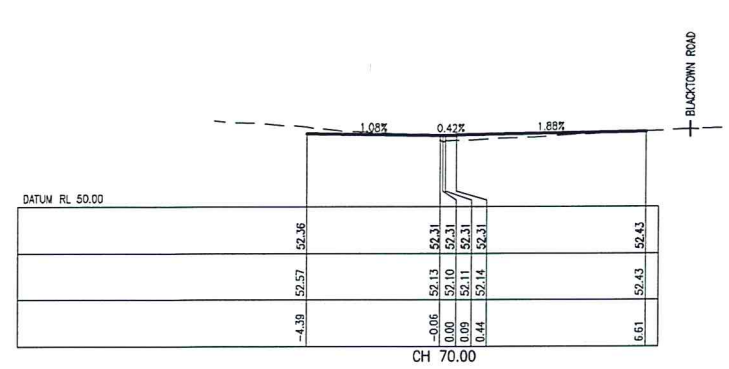
NOTE:
THE SHORED SERVICES TUNNEL FROM NEW BUILD TO MSCP BETWEEN GRIDS E & F AND THE EXISTING TUNNEL FROM NEW BUILD TO THE EXISTING MAIN BUILDING BETWEEN GRIDS F & G ARE NOT REFLECTED IN THE CIVIL BULK EARTHWORKS PLANS, SECTIONS OR VOLUMES. REFER TO THE ARCHITECTURAL AND STRUCTURAL DRAWINGS FOR THAT INFORMATION.

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Signed: [Signature]

DO NOT SCALE DRAWINGS, USE FIGURED DIMENSIONS
REFER COVER SHEET FOR NOTES UNLESS NOTED OTHERWISE

1 17/08/12 1:00m 1:10m 1:20m 1:50m 2:00m 2:50m 3:00m 3:50m 4:00m 4:50m 5:00m 5:50m 6:00m 6:50m 7:00m 7:50m 8:00m 8:50m 9:00m 9:50m 10:00m 10:50m 11:00m 11:50m 12:00m 12:50m 13:00m 13:50m 14:00m 14:50m 15:00m 15:50m 16:00m 16:50m 17:00m 17:50m 18:00m 18:50m 19:00m 19:50m 20:00m 20:50m 21:00m 21:50m 22:00m 22:50m 23:00m 23:50m 24:00m 24:50m 25:00m 25:50m 26:00m 26:50m 27:00m 27:50m 28:00m 28:50m 29:00m 29:50m 30:00m 30:50m 31:00m 31:50m 32:00m 32:50m 33:00m 33:50m 34:00m 34:50m 35:00m 35:50m 36:00m 36:50m 37:00m 37:50m 38:00m 38:50m 39:00m 39:50m 40:00m 40:50m 41:00m 41:50m 42:00m 42:50m 43:00m 43:50m 44:00m 44:50m 45:00m 45:50m 46:00m 46:50m 47:00m 47:50m 48:00m 48:50m 49:00m 49:50m 50:00m 50:50m 51:00m 51:50m 52:00m 52:50m 53:00m 53:50m 54:00m 54:50m 55:00m 55:50m 56:00m 56:50m 57:00m 57:50m 58:00m 58:50m 59:00m 59:50m 60:00m 60:50m 61:00m 61:50m 62:00m 62:50m 63:00m 63:50m 64:00m 64:50m 65:00m 65:50m 66:00m 66:50m 67:00m 67:50m 68:00m 68:50m 69:00m 69:50m 70:00m 70:50m 71:00m 71:50m 72:00m 72:50m 73:00m 73:50m 74:00m 74:50m 75:00m 75:50m 76:00m 76:50m 77:00m 77:50m 78:00m 78:50m 79:00m 79:50m 80:00m 80:50m 81:00m 81:50m 82:00m 82:50m 83:00m 83:50m 84:00m 84:50m 85:00m 85:50m 86:00m 86:50m 87:00m 87:50m 88:00m 88:50m 89:00m 89:50m 90:00m 90:50m 91:00m 91:50m 92:00m 92:50m 93:00m 93:50m 94:00m 94:50m 95:00m 95:50m 96:00m 96:50m 97:00m 97:50m 98:00m 98:50m 99:00m 99:50m 100:00m 100:50m 101:00m 101:50m 102:00m 102:50m 103:00m 103:50m 104:00m 104:50m 105:00m 105:50m 106:00m 106:50m 107:00m 107:50m 108:00m 108:50m 109:00m 109:50m 110:00m 110:50m 111:00m 111:50m 112:00m 112:50m 113:00m 113:50m 114:00m 114:50m 115:00m 115:50m 116:00m 116:50m 117:00m 117:50m 118:00m 118:50m 119:00m 119:50m 120:00m 120:50m 121:00m 121:50m 122:00m 122:50m 123:00m 123:50m 124:00m 124:50m 125:00m 125:50m 126:00m 126:50m 127:00m 127:50m 128:00m 128:50m 129:00m 129:50m 130:00m 130:50m 131:00m 131:50m 132:00m 132:50m 133:00m 133:50m 134:00m 134:50m 135:00m 135:50m 136:00m 136:50m 137:00m 137:50m 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NSW GOVERNMENT
Planning

Issued under the Environmental Planning and Assessment Act 1979

Approved Application No. 550/2012

granted on the 21 DECEMBER 2012

Signed: [Signature]

Sheet No. 55 of 56

