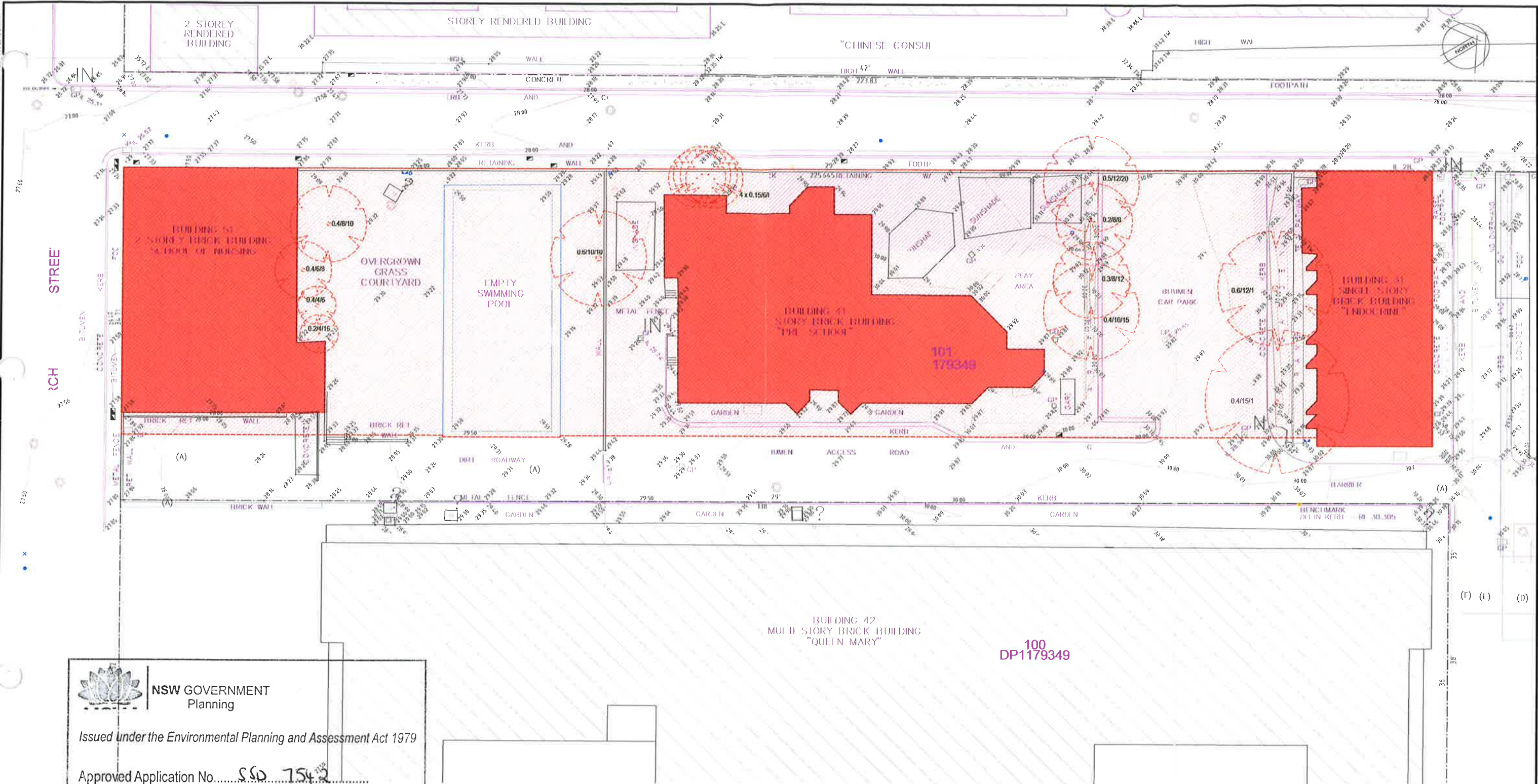




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Approved Application No. SDD 7542

granted on the 06.04.2017

Signed BD

Sheet No. 1 of 17

**SITE DEMOLITION PLAN**  
SCALE 1:200

**DEMOLITION LEGEND**

- DENOTES EXTENT BOUNDARY LINE OF MAJOR CONSTRUCTION WORKS
- DENOTES EXISTING BUILDING TO BE DEMOLISHED
- DENOTES EXISTING HARD LANDSCAPING TO BE DEMOLISHED. TREES WITHIN THIS AREA TO BE REMOVED.
- DENOTES EXISTING TREES TO BE REMOVED.

0 4000 8000 12000 16000 20000

| Rev | Date       | Description                | Des. | Ver. | Appr. |
|-----|------------|----------------------------|------|------|-------|
| B   | 01-06-2016 | ISSUED FOR SDD APPLICATION | STH  | PNW  |       |
| A   | 11-05-2016 | ISSUED FOR D.A.            | STH  | PNW  | PNW   |
| 1   | 28-04-2016 | ISSUED FOR CO-ORDINATION   | STH  | PNW  |       |

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|----------|-----|------|------------|
| Drawn    | STH | Date | 29-01-2016 |
| Checked  | PNW | Date | 29-01-2016 |
| Designed | STH | Date | 29-01-2016 |
| Verified | PNW | Date | 29-01-2016 |
| Approved |     | Date |            |

Client **HEALTH INFRASTRUCTURE**

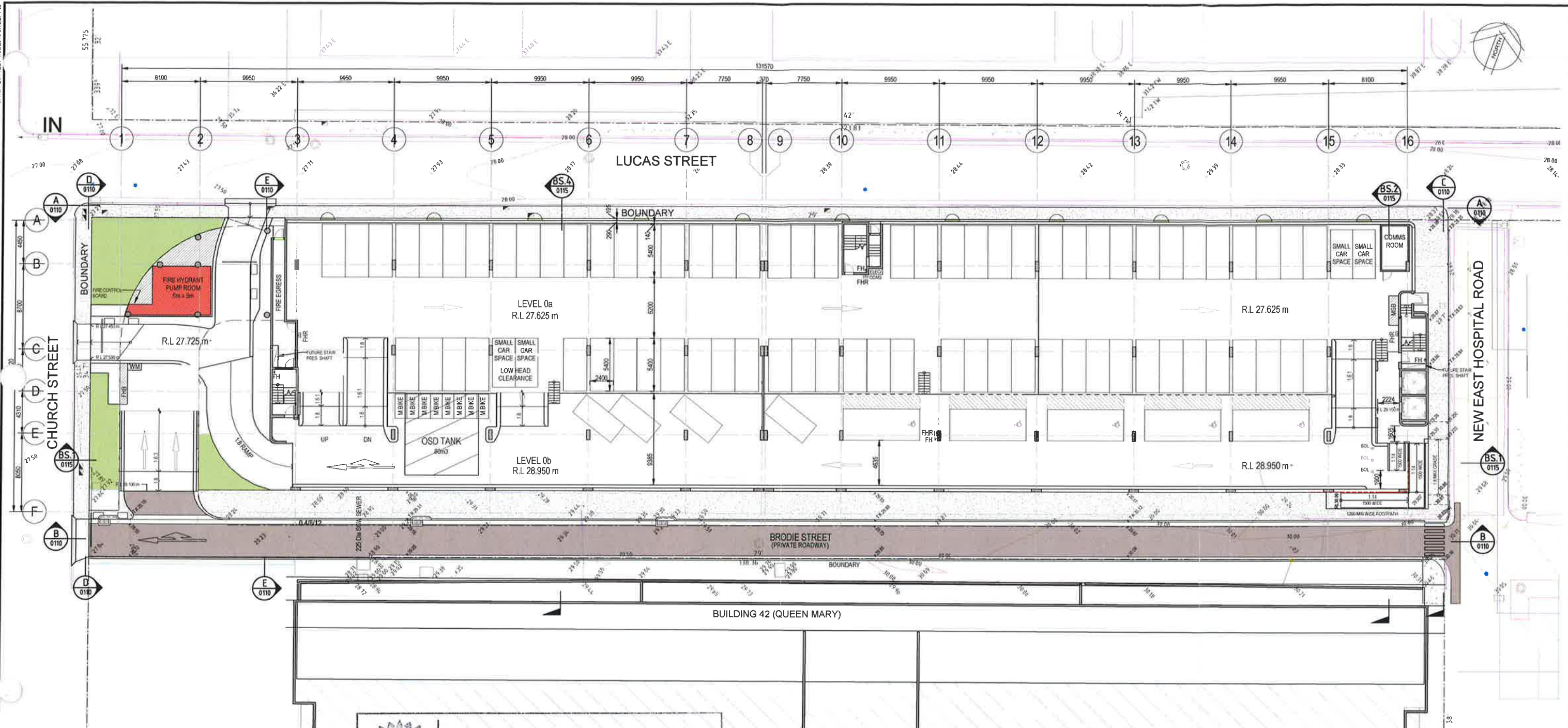
Project **ROYAL PRINCE ALFRED HOSPITAL  
PROPOSED MULTISTORY STAFF CARPARK  
106-112 CHURCH ST, CAMPERDOWN 2050**

Title **SITE DEMOLITION PLAN**

Status **SDD APPLICATION**  
NOT TO BE USED FOR CONSTRUCTION PURPOSES

Datum Date Scale Size  
09-12-2015 1:200 A1

Drawing Number **NA80813231-DA-0100** Revision **B**

**LEVEL 0 GENERAL ARRANGEMENT PLAN**

SCALE 1 : 200

USER CLASS 1 FACILITY (Ref A.S2890.2)  
10 NON-OUT PATIENT DISABLED SPACESNSW GOVERNMENT  
Planning

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Approved Application No.....S.S.D. 7542.....granted on the.....06.04.2017.....Signed.....BD.....Sheet No.....2.....of.....17.....**G.A. PLAN LEGEND**

GUARD RAILS TO EXTERNAL EDGES TO BE FIXED TYPE HANDRAILS (RHINO-STOP OR SIMILAR) TO FUTURE DETAIL.  
RAILS BETWEEN HALF FLOORS TO BE FLEXIBLE BARRIERS WITH CHILD PROOF FALL ARREST FIXED BETWEEN FLOORS.  
HANDRAILS TO STAIRS, LOBBYS AND PEDESTRIAN AREAS TO BE IN ACCORDANCE WITH AUSTRALIAN STANDARDS.

REFER TO EXTERNAL WORKS DRAWINGS FOR FOOTPATH PAVEMENT DETAILS & LEVELS.

FUTURE STAIR PRESSURISATION SHAFTS INDICATED.

SPEED HUMPS / SPEED CONTROL DEVICES TO FUTURE DETAIL IN ACCORDANCE WITH AS 2890.1

TRAFFIC SIGNAGE TO FUTURE DETAIL IN ACCORDANCE WITH AS 2890.1

TACTILE GROUND SURFACE INDICATORS (TGSs) AT ACCESSIBLE RAMPS & STAIRS TO AS 1428

BOL - DENOTES BOLLARD LOCATIONS. OTHER BOLLARD LOCATIONS TO BE LOCATED TO FUTURE DETAIL IN ACCORDANCE WITH BCA REQUIREMENTS

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| Rev | Date       | Description                              | Des | Appr |
|-----|------------|------------------------------------------|-----|------|
| B   | 01-06-2016 | ISSUED FOR SDD APPLICATION               | STH | PNW  |
| A   | 11-05-2016 | ISSUED FOR D.A.                          | STH | PNW  |
| 4   | 28-04-2016 | ISSUED FOR CO-ORDINATION                 | STH | PNW  |
| 3   | 09-03-2016 | REVISED LAYOUT - CONSULTANT REVIEW ISSUE | STH | PNW  |
| 2   | 09-02-2016 | CIRCULATION RAMPS UPDATED                | STH | P.N. |
| 1   | 04-02-2016 | INITIAL CONSULTANT REVIEW                | STH | PN   |

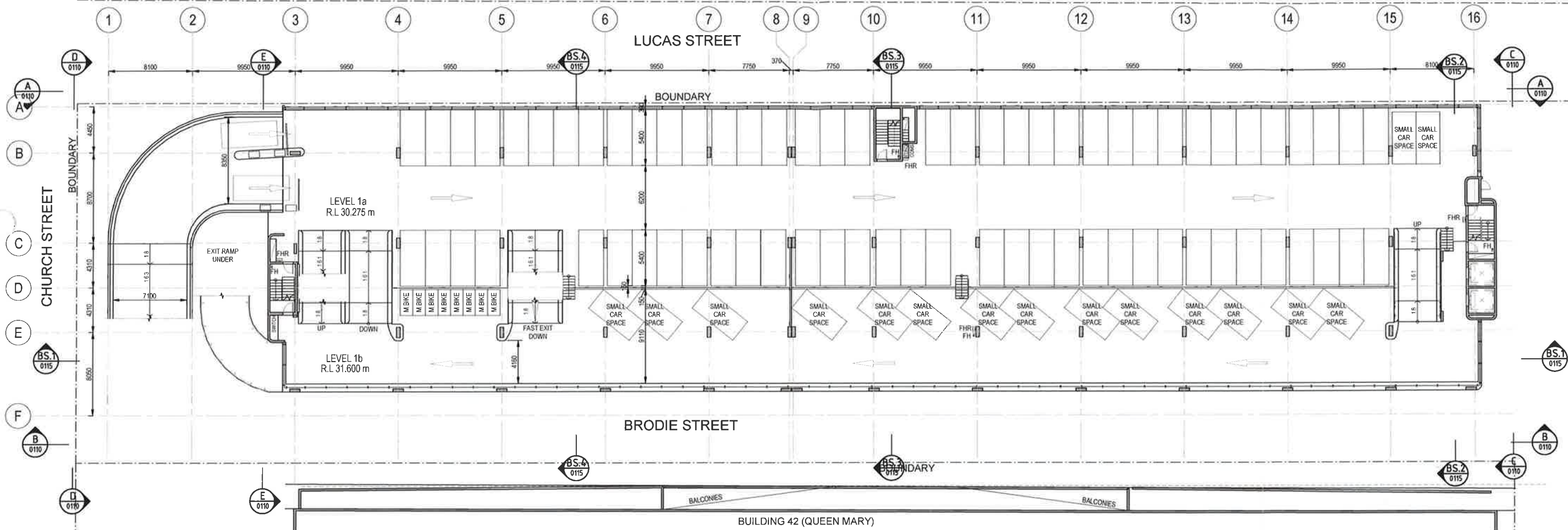
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web: www.cardno.com.au

| Drawn    | Date       | Client                                                                                                  |
|----------|------------|---------------------------------------------------------------------------------------------------------|
| STH      | 29-01-2016 | HEALTH INFRASTRUCTURE                                                                                   |
| Checked  | Date       | Project                                                                                                 |
| PNW      | 29-01-2016 | ROYAL PRINCE ALFRED HOSPITAL<br>PROPOSED MULTISTORY STAFF CARPARK<br>106-112 CHURCH ST, CAMPERDOWN 2050 |
| Designed | Date       |                                                                                                         |
| STH      | 29-01-2016 |                                                                                                         |
| Verified | Date       |                                                                                                         |
| PNW      | 29-01-2016 |                                                                                                         |
| Approved | Date       |                                                                                                         |
|          |            |                                                                                                         |

CARPARK LEVEL 0 G.A. PLAN

| Status                                                             | Date       | Scale | Size | Revision |
|--------------------------------------------------------------------|------------|-------|------|----------|
| <b>SDD APPLICATION</b><br>NOT TO BE USED FOR CONSTRUCTION PURPOSES | 09-12-2015 | 1:200 | A1   |          |
| Drawing Number                                                     |            |       |      |          |
| NA80813231-DA-0102                                                 |            |       |      | B        |



LEVEL 1 GENERAL ARRANGEMENT PLAN  
SCALE 1:200



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granted on the 06.04.2017

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Sheet No. 3 of 17

#### G.A. PLAN LEGEND

GUARD RAILS TO EXTERNAL EDGES TO BE FIXED TYPE HANDRAILS (RHINO-STOP OR SIMILAR) TO FUTURE DETAIL.

RAILS BETWEEN HALF FLOORS TO BE FLEXIBLE BARRIERS WITH CHILD PROOF FALL ARREST FIXED BETWEEN FLOORS HANDRAILS TO STAIRS, LOBBYS AND PEDESTRIAN AREAS TO BE IN ACCORDANCE WITH AUSTRALIAN STANDARDS.

REFER TO EXTERNAL WORKS DRAWINGS FOR FOOTPATH PAVEMENT DETAILS & LEVELS.

FUTURE STAIR PRESSURISATION SHAFTS INDICATED.

SPEED HUMPS / SPEED CONTROL DEVICES TO FUTURE DETAIL IN ACCORDANCE WITH AS 2890.1

TRAFFIC SIGNAGE TO FUTURE DETAIL IN ACCORDANCE WITH AS 2890.1

TACTILE GROUND SURFACE INDICATORS (TGSIs) AT ACCESSIBLE RAMPS & STAIRS TO AS 1428

BOL - DENOTES BOLLARD LOCATIONS. OTHER BOLLARD LOCATIONS TO BE LOCATED TO FUTURE DETAIL IN ACCORDANCE WITH BCA REQUIREMENTS



| Rev | Date       | Description                              | Des. | Rev. | Appr. |
|-----|------------|------------------------------------------|------|------|-------|
| 8   | 01-06-2016 | ISSUED FOR SDD APPLICATION               | STH  | PNW  |       |
| 7   | 11-05-2016 | ISSUED FOR D.A.                          | STH  | PNW  | PNW   |
| 6   | 28-04-2016 | ISSUED FOR CO-ORDINATION                 | STH  | PNW  |       |
| 5   | 09-03-2016 | REVISED LAYOUT - CONSULTANT REVIEW ISSUE | STH  | PNW  |       |
| 4   | 09-02-2016 | CIRCULATION RAMPS UPDATED                | STH  | P.N. |       |
| 3   | 04-02-2016 | INITIAL CONSULTANT REVIEW                | STH  | P.N. |       |

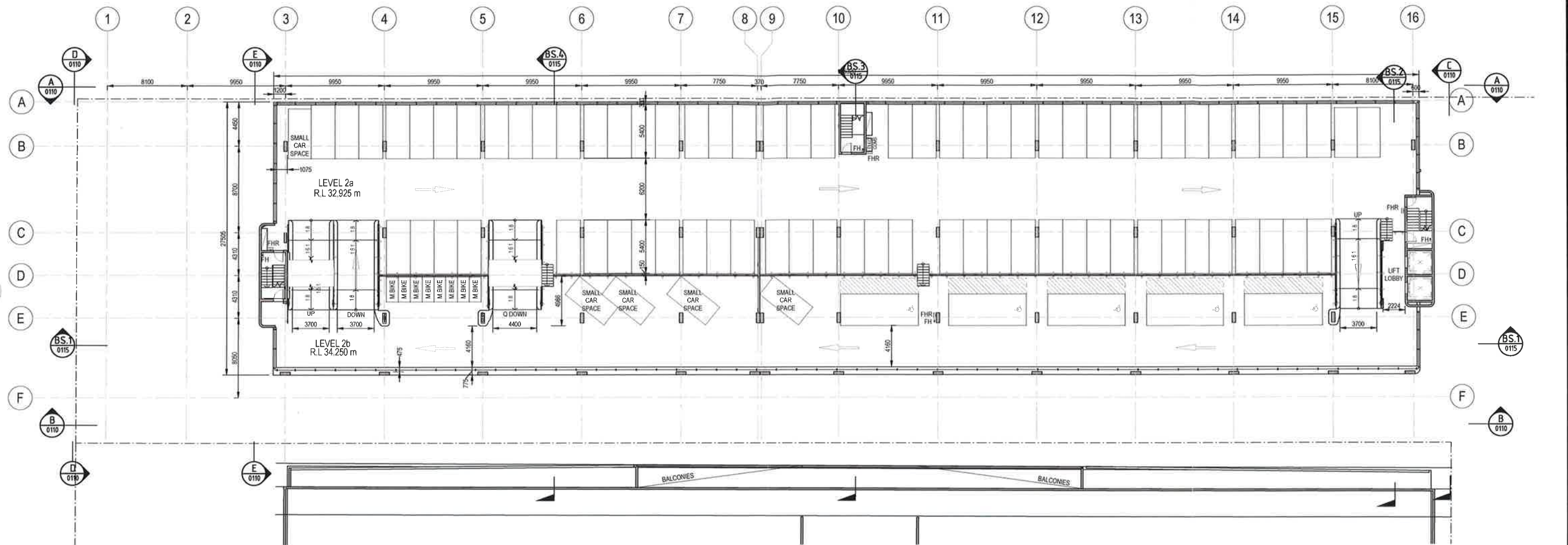
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web: www.cardno.com.au

| Drawn    | Date       | Client                                                                                                  |
|----------|------------|---------------------------------------------------------------------------------------------------------|
| STH      | 29-01-2016 | HEALTH INFRASTRUCTURE                                                                                   |
| Checked  | Date       | Project                                                                                                 |
| P.N.W.   | 29-01-2016 | ROYAL PRINCE ALFRED HOSPITAL<br>PROPOSED MULTISTORY STAFF CARPARK<br>106-112 CHURCH ST, CAMPERDOWN 2050 |
| Designed | Date       | Title                                                                                                   |
| STH      | 29-01-2016 | CARPARK LEVEL 1 G.A. PLAN                                                                               |
| Verified | Date       |                                                                                                         |
| P.N.W.   | 29-01-2016 |                                                                                                         |
| Approved | Date       |                                                                                                         |

HEALTH INFRASTRUCTURE  
ROYAL PRINCE ALFRED HOSPITAL  
PROPOSED MULTISTORY STAFF CARPARK  
106-112 CHURCH ST, CAMPERDOWN 2050  
CARPARK LEVEL 1 G.A. PLAN

| Status                                                      | Date               | Scale | Size | Revision |
|-------------------------------------------------------------|--------------------|-------|------|----------|
| SDD APPLICATION<br>NOT TO BE USED FOR CONSTRUCTION PURPOSES | 09-12-2015         | 1:200 | A1   | B        |
| Drawing Number                                              | NA80813231-DA-0103 |       |      |          |



LEVEL 2 GENERAL ARRANGEMENT PLAN  
SCALE 1:200



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granted on the.....06.04.2017.....

Signed.....BD.....

Sheet No.....4.....of.....17.....

#### G.A. PLAN LEGEND

GUARD RAILS TO EXTERNAL EDGES TO BE FIXED TYPE HANDRAILS (RHINO-STOP OR SIMILAR) TO FUTURE DETAIL  
RAILS BETWEEN HALF FLOORS TO BE FLEXIBLE BARRIERS WITH CHILD PROOF FALL ARREST FIXED BETWEEN FLOORS HANDRAILS TO STAIRS, LOBBYS AND PEDESTRIAN AREAS TO BE IN ACCORDANCE WITH AUSTRALIAN STANDARDS

REFER TO EXTERNAL WORKS DRAWINGS FOR FOOTPATH PAVEMENT DETAILS & LEVELS

FUTURE STAIR PRESSURISATION SHAFTS INDICATED.

SPEED HUMPS / SPEED CONTROL DEVICES TO FUTURE DETAIL IN ACCORDANCE WITH AS 2890.1

TRAFFIC SIGNAGE TO FUTURE DETAIL IN ACCORDANCE WITH AS 2890.1

TACTILE GROUND SURFACE INDICATORS (TGS's) AT ACCESSIBLE RAMPS & STAIRS TO AS 1428

BOL - DENOTES BOLLARD LOCATIONS. OTHER BOLLARD LOCATIONS TO BE LOCATED TO FUTURE DETAIL IN ACCORDANCE WITH BCA REQUIREMENTS

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| Rev | Date       | Des                                      | Wk  | Appr |
|-----|------------|------------------------------------------|-----|------|
| 1   | 04-02-2016 | INITIAL CONSULTANT REVIEW                | STH | PNW  |
| 2   | 09-02-2016 | CIRCULATION RAMPS UPDATED                | STH | PN   |
| 3   | 09-03-2016 | REVISED LAYOUT - CONSULTANT REVIEW ISSUE | STH | PNW  |
| 4   | 26-04-2016 | ISSUED FOR CO-ORDINATION                 | STH | PNW  |
| 5   | 06-05-2016 | ISSUED FOR D.A.                          | STH | PNW  |
| 6   | 11-05-2016 | ISSUED FOR D.A.                          | STH | PNW  |
| 7   | 01-06-2016 | ISSUED FOR SDD APPLICATION               | STH | PNW  |

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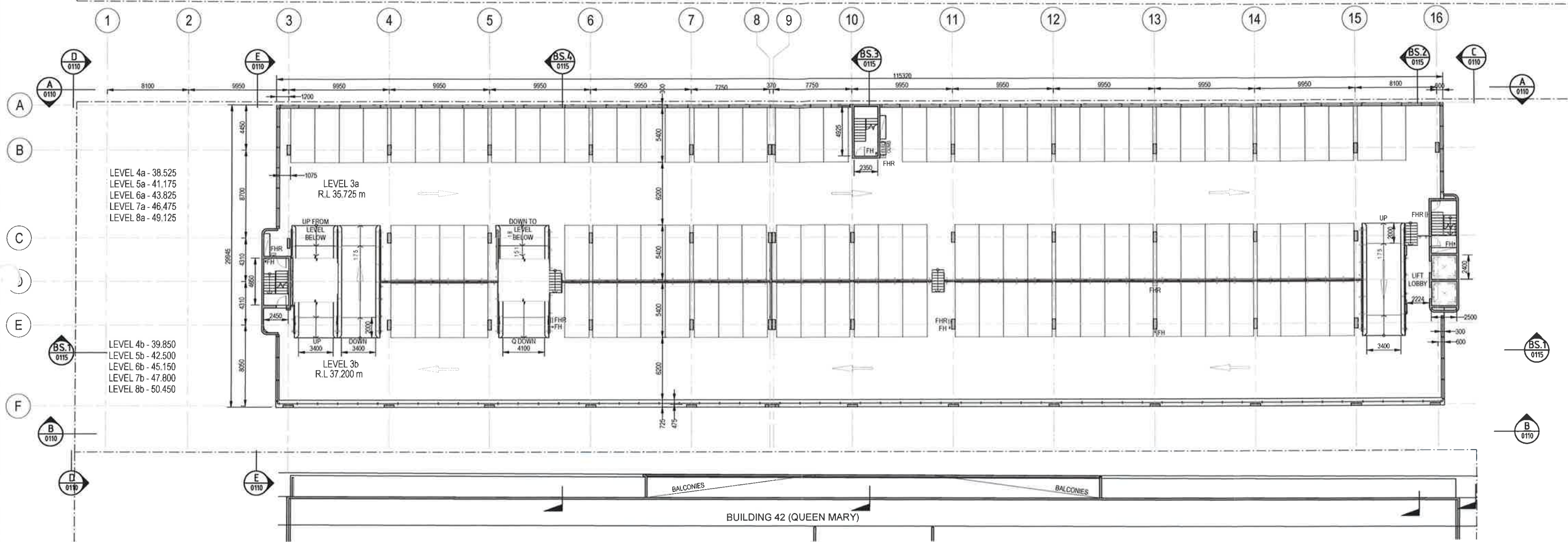
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| STH      | 29-01-2016 |
| Checked  | Date       |
| PNW      | 29-01-2016 |
| Designed | Date       |
| STH      | 29-01-2016 |
| Verified | Date       |
| PNW      | 29-01-2016 |
| Approved | Date       |

Client **HEALTH INFRASTRUCTURE**

Project **ROYAL PRINCE ALFRED HOSPITAL  
PROPOSED MULTISTORY STAFF CARPARK  
106-112 CHURCH ST, CAMPERDOWN 2050**

Title **CARPARK LEVEL 2 G.A. PLAN**

|                                          |            |       |          |
|------------------------------------------|------------|-------|----------|
| Status                                   |            |       |          |
| <b>SDD APPLICATION</b>                   |            |       |          |
| NOT TO BE USED FOR CONSTRUCTION PURPOSES |            |       |          |
| Date                                     | Date       | Scale | Size     |
|                                          | 09-12-2015 | 1:200 | A1       |
| Drawing Number                           |            |       | Revision |
| NA80813231-DA-0104                       |            |       | B        |



LEVEL 3-8 GENERAL ARRANGEMENT PLAN  
SCALE 1:200



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Sheet No. 5 17

#### G.A. PLAN LEGEND

GUARD RAILS TO EXTERNAL EDGES TO BE FIXED TYPE HANDRAILS (RHINO-STOP OR SIMILAR) TO FUTURE DETAIL  
RAILS BETWEEN HALF FLOORS TO BE FLEXIBLE BARRIERS WITH CHILD PROOF FALL ARREST FIXED BETWEEN FLOORS HANDRAILS TO STAIRS, LOBBYS AND PEDESTRIAN AREAS TO BE IN ACCORDANCE WITH AUSTRALIAN STANDARDS

BOX - DENOTES BOLLARD LOCATIONS, OTHER BOLLARD LOCATIONS TO BE LOCATED TO FUTURE DETAIL IN ACCORDANCE WITH BCA REQUIREMENTS

REFER TO EXTERNAL WORKS DRAWINGS FOR FOOTPATH PAVEMENT DETAILS & LEVELS

FUTURE STAIR PRESSURISATION SHAFTS INDICATED.

SPEED HUMPS / SPEED CONTROL DEVICES TO FUTURE DETAIL IN ACCORDANCE WITH AS 2890.1

TRAFFIC SIGNAGE TO FUTURE DETAIL IN ACCORDANCE WITH AS 2890.1

TACTILE GROUND SURFACE INDICATORS (TGSIs) AT ACCESSIBLE RAMPS & STAIRS TO AS 1428

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| Rev | Date       | Description                              | Des | Appr |
|-----|------------|------------------------------------------|-----|------|
| 1   | 04-02-2016 | INITIAL CONSULTANT REVIEW                | STH | PNW  |
| 2   | 09-02-2016 | CIRCULATION RAMPS UPDATED                | STH | PNW  |
| 3   | 09-03-2016 | REVISED LAYOUT - CONSULTANT REVIEW ISSUE | STH | PNW  |
| 4   | 28-04-2016 | ISSUED FOR CO-ORDINATION                 | STH | PNW  |
| 5   | 11-05-2016 | ISSUED FOR D.A.                          | STH | PNW  |
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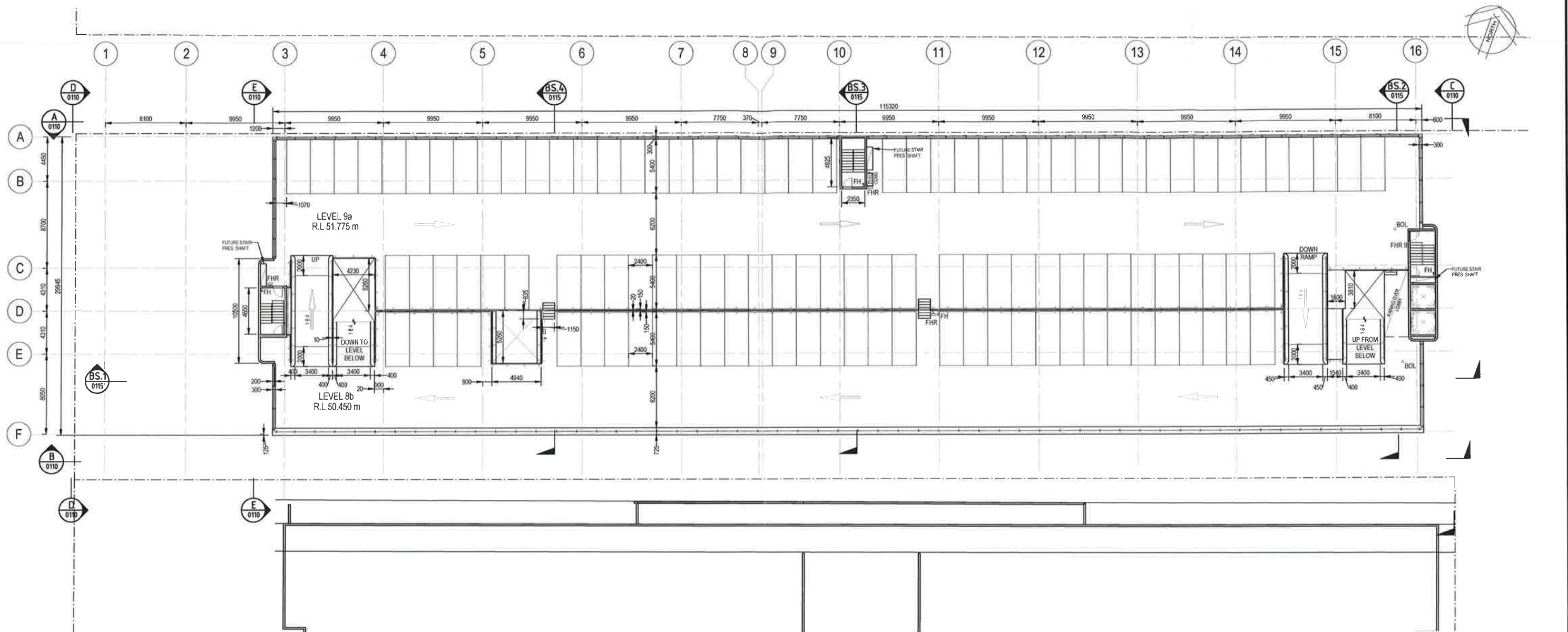
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| STH      | 29-01-2016 |
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| PNW      | 29-01-2016 |
| Designed | Date       |
| STH      | 29-01-2016 |
| Verified | Date       |
| PNW      | 29-01-2016 |
| Approved | Date       |

Client **HEALTH INFRASTRUCTURE**

Project **ROYAL PRINCE ALFRED HOSPITAL  
PROPOSED MULTISTORY STAFF CARPARK  
106-112 CHURCH ST, CAMPERDOWN 2050**

Title **CARPARK LEVELS 3-8 G.A. PLAN**

| Status                                                             | Date               | Scale | Size | Revision |
|--------------------------------------------------------------------|--------------------|-------|------|----------|
| <b>SDD APPLICATION</b><br>NOT TO BE USED FOR CONSTRUCTION PURPOSES | 09-12-2015         | 1:200 | A1   | B        |
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ROOF LEVEL GENERAL ARRANGEMENT PLAN  
SCALE 1:200



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Sheet No. 6 of 17

#### G.A. PLAN LEGEND

GUARD RAILS TO EXTERNAL EDGES TO BE FIXED TYPE HANDRAILS (RHINO-STOP OR SIMILAR) TO FUTURE DETAIL  
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BOL - DENOTES BOLLARD LOCATIONS OTHER BOLLARD LOCATIONS TO BE LOCATED TO FUTURE DETAIL IN ACCORDANCE WITH BCA REQUIREMENTS

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| Rev | Date       | Description                              | Des | Ver | Appr |
|-----|------------|------------------------------------------|-----|-----|------|
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| 2   | 09-03-2016 | REVISED LAYOUT - CONSULTANT REVIEW ISSUE | STH | PNW |      |
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| S.T.H.   | 29-01-2016 |
| Checked  | Date       |
| P.N.W.   | 29-01-2016 |
| Designed | Date       |
| S.T.H.   | 29-01-2016 |
| Verified | Date       |
| P.N.W.   | 29-01-2016 |
| Approved | Date       |

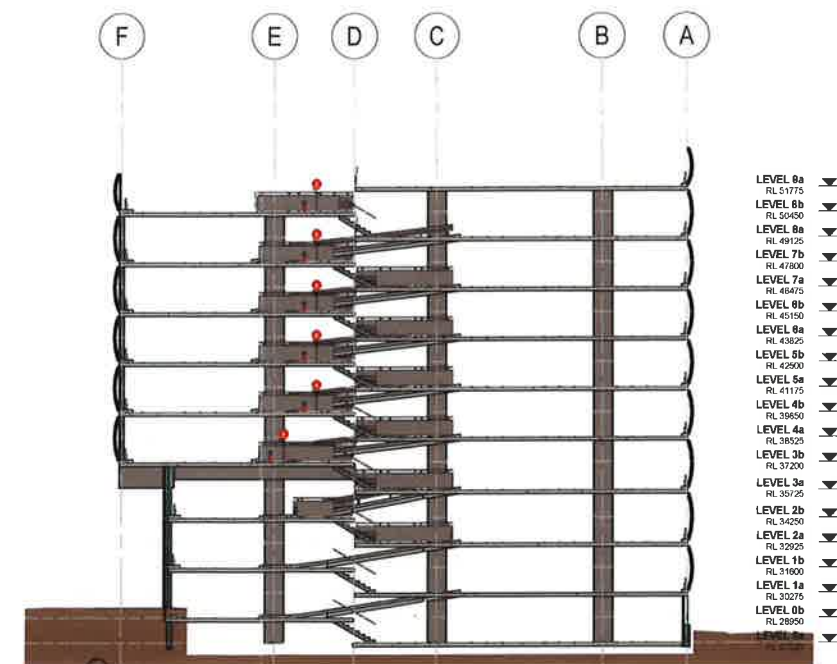
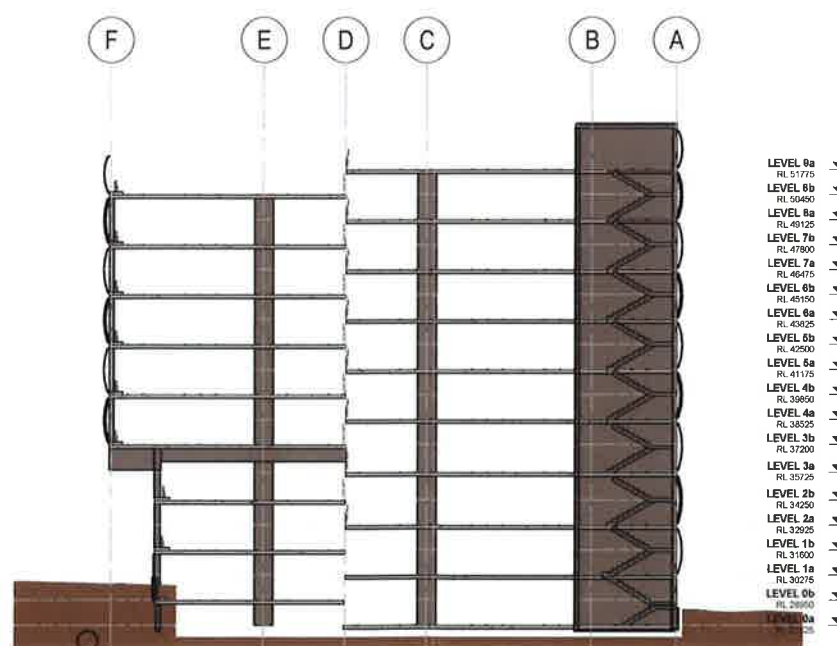
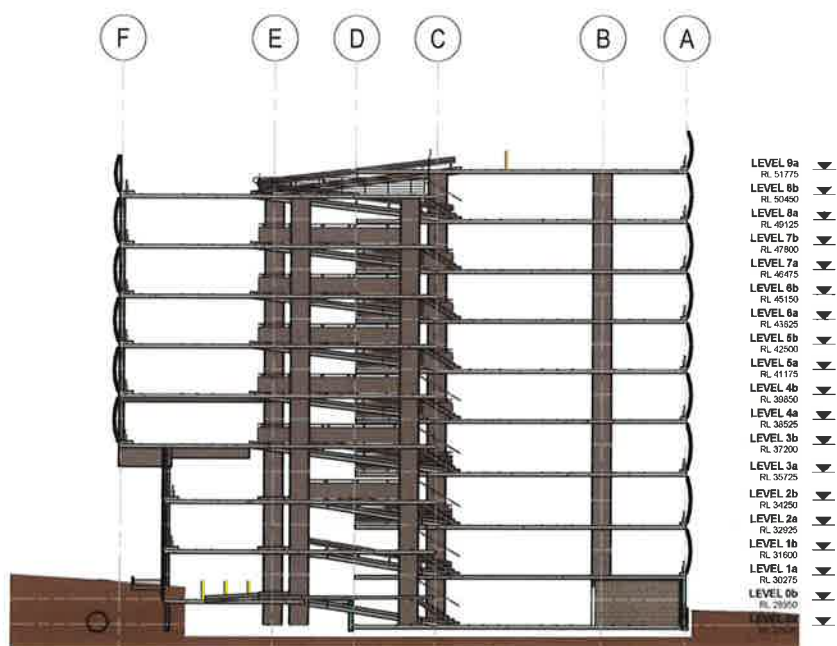
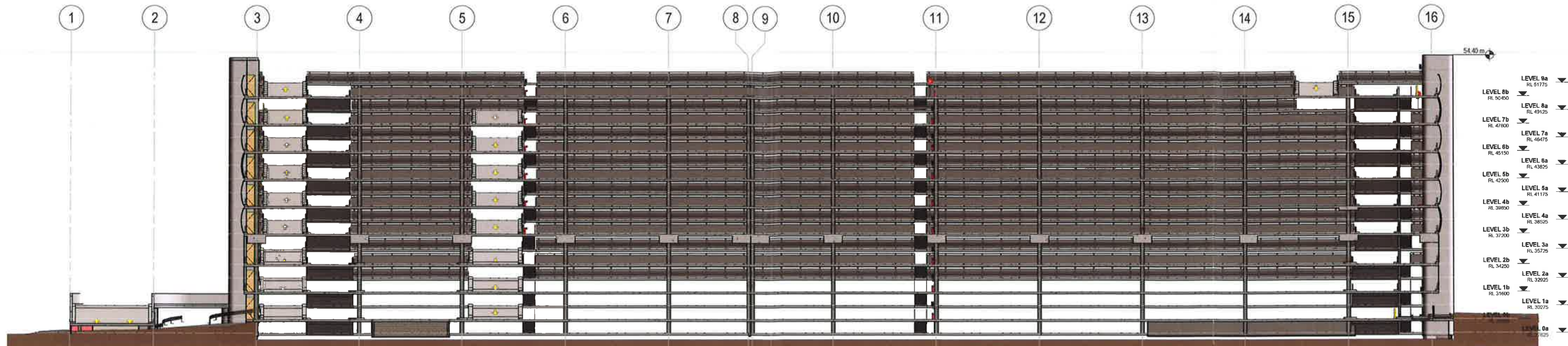
#### HEALTH INFRASTRUCTURE

ROYAL PRINCE ALFRED HOSPITAL  
PROPOSED MULTISTORY STAFF CARPARK  
106-112 CHURCH ST, CAMPERDOWN 2050

CARPARK ROOF LEVEL PLAN (LEVEL 9)

| Status                                                             | Date               | Scale | Size | Revision |
|--------------------------------------------------------------------|--------------------|-------|------|----------|
| <b>SDD APPLICATION</b><br>NOT TO BE USED FOR CONSTRUCTION PURPOSES | 09-12-2015         | 1:200 | A1   | B        |
| Drawing Number                                                     | NA80813231-DA-0106 |       |      |          |

DATE PLOTTED: 10/02/2016 5:23:23 PM



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Approved Application No. SDD 7542

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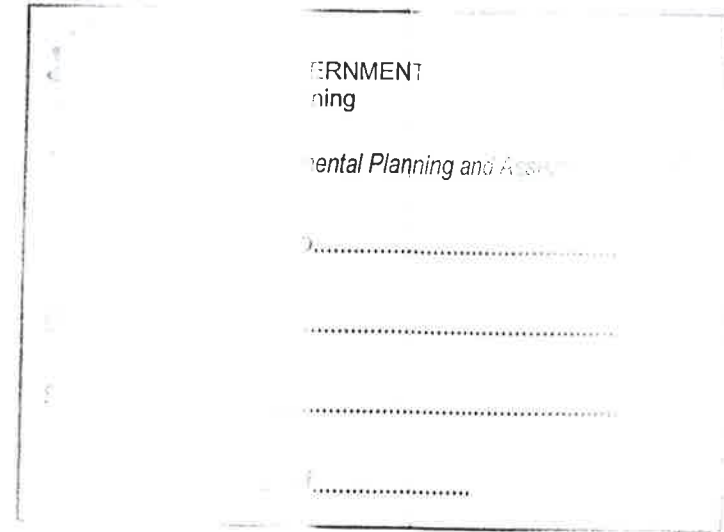
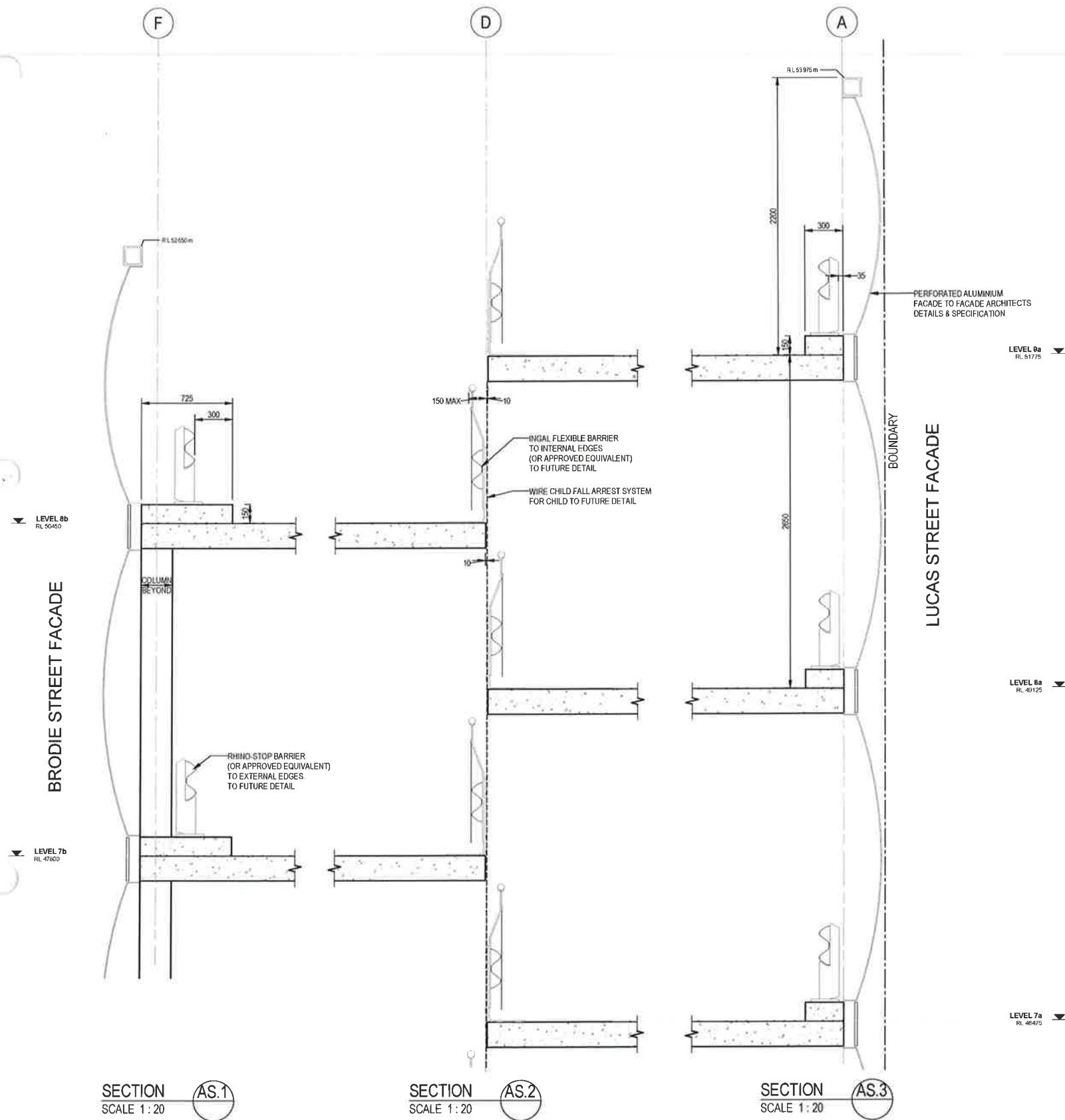
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web: www.cardno.com.au

Drawn S.T.H. Date 29-01-2016  
Checked P.N.W. Date 29-01-2016  
Designed S.T.H. Date 29-01-2016  
Verified P.N.W. Date 29-01-2016  
Approved Date  
Client HEALTH INFRASTRUCTURE  
Project ROYAL PRINCE ALFRED HOSPITAL  
PROPOSED MULTISTORY STAFF CARPARK  
106-112 CHURCH ST, CAMPERDOWN 2050  
Title CARPARK SECTIONS - SHEET 1

0 4000 8000 12000 16000 20000

Status **SDD APPLICATION**  
NOT TO BE USED FOR CONSTRUCTION PURPOSES  
Drawing Number NA80813231-DA-0115  
Revision B

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granted on the ....06.04.2017.....

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Sheet No. ....8.....of.....17.....

| Rev | Date       | Description                | Des | Ver | Appr |
|-----|------------|----------------------------|-----|-----|------|
| B   | 01-06-2016 | ISSUED FOR SDD APPLICATION | STH | PNW |      |
| A   | 11-05-2016 | ISSUED FOR DA              | STH | PNW | PNW  |
| 1   | 11-03-2016 | ISSUED FOR CO-ORDINATION   | STH | PNW |      |

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| Drawn    | Date       | Client                                                                                                  |
|----------|------------|---------------------------------------------------------------------------------------------------------|
| STH      | 29-01-2016 | HEALTH INFRASTRUCTURE                                                                                   |
| Checked  | Date       | Project                                                                                                 |
| P.N.W.   | 29-01-2016 | ROYAL PRINCE ALFRED HOSPITAL<br>PROPOSED MULTISTORY STAFF CARPARK<br>106-112 CHURCH ST, CAMPERDOWN 2050 |
| Designed | Date       | Title                                                                                                   |
| STH      | 29-01-2016 | CARPARK DETAIL SECTIONS - SHEET 1                                                                       |
| Verified | Date       |                                                                                                         |
| P.N.W.   | 29-01-2016 |                                                                                                         |
| Approved | Date       |                                                                                                         |
|          |            |                                                                                                         |

| Status                                                             | Date               | Scale | Size | Revision |
|--------------------------------------------------------------------|--------------------|-------|------|----------|
| <b>SDD APPLICATION</b><br>NOT TO BE USED FOR CONSTRUCTION PURPOSES | 09-12-2015         | 1:20  | A1   | B        |
| Drawing Number                                                     | NA80813231-DA-0117 |       |      |          |



OVER FULL AREA OF EARTHWORKS, CLEAR VEGETATION, RUBBISH, SLABS ETC. AND STRIP TOPSOIL, Min. 100mm THICK. REMOVE FROM SITE EXCEPT TOP SOIL FOR RE-USE.

BE2. EXCAVATE THE EXPOSED SOIL TO FINISHED SUB-GRADE LEVEL. DISCARD ANY EXPOSED MATERIAL WITHIN THE CATEGORY DESCRIBED IN NOTE BE1.

BE3. CUT AND FILL OVER THE SITE TO LEVELS REQUIRED.

BE4. IN AREAS OF CUT OR IN EXISTING GROUND, PRIOR TO ANY FILLING, PROOF ROLL THE EXPOSED SURFACE IN ACCORDANCE WITH CLAUSE 5.4 OF AS3798 ENSURING THAT ADJACENT STRUCTURES ARE NOT DAMAGED DURING WORKS.

BE5. EXCAVATE AND REMOVE ANY SOFT SPOTS ENCOUNTERED DURING PROOF ROLLING AND REPLACE WITH APPROVED FILL COMPACTED IN LAYERS. THE WHOLE OF THE EXPOSED SUBGRADE AND FILL SHALL BE COMPACTED TO 98% STANDARD MAXIMUM DRY DENSITY AT OPTIMUM MOISTURE CONTENT  $\pm 2\%$ . THE COSTS OF TESTING AND RE-TESTING ARE TO BE ALLOWED FOR BY THE CONTRACTOR.

BE6. ON SITE FILLING AREAS. CONTRACTOR SHALL TAKE LEVELS OF EXISTING SURFACE AFTER STRIPPING TOPSOIL AND PRIOR TO COMMENCING FILL OPERATIONS.

BE7. ROCK WHERE HARD ROCK IS EXPOSED IN THE EXCAVATED SUB-GRADE, THIS WILL BE INSPECTED AND A DECISION MADE ON THE LEVEL TO WHICH EXCAVATION IS TAKEN.

BE8. FILL IN 250mm MAXIMUM (LOOSE THICKNESS) LAYERS TO UNDERSIDE OF BASECOURSE USING THE EXCAVATED MATERIAL AND COMPACTED TO 98% STANDARD (AS 1289 5.1.1) MAXIMUM DRY DENSITY AT OPTIMUM MOISTURE CONTENT  $\pm 2\%$ . SHOULD THERE BE INSUFFICIENT MATERIAL FROM SITE EXCAVATIONS IMPORT AS NECESSARY CLEAN GRANULAR FILL TO APPROVAL.

BE9. BATTERS TO BE AS SHOWN, OR MAXIMUM 1V : 3H.

BE10. ALL CONDUITS AND MAINS SHALL BE LAID PRIOR TO LAYING FINAL PAVEMENT.

BE11. ALL BATTERS AND FOOTWAYS ADJACENT TO ROADS SHALL BE TOPSOILED WITH 150mm APPROVED LOAM AND TURFED UNLESS OTHERWISE SPECIFIED.

- SD1. STORMWATER DRAINAGE SHALL BE GENERALLY IN ACCORDANCE WITH AS 3500.3
- SD2. PIPES UP TO AND INCLUDING 300mm DIA SHALL BE uPVC U.N.O. TO AS 1254. PIPE LAID AT MINIMUM 0.5% GRADE U.N.O. BEDDING TO AS 2032.
- SD3. MINIMUM COVER TO PIPES 300mm GENERALLY & 600mm IN CARPARK & ROADWAY AREAS. UNLESS NOTED.
- SD4. BACKFILL TRENCHES WITH APPROVED FILL, SUCH AS SANDY LOAM, COMPACTED IN 200mm LAYERS TO 98% OF STANDARD DENSITY TO AS 1289 5.1.1.
- SD5. PITS SHALL BE OF REINFORCED CONCRETE CONSTRUCTION OR AS DETAILED. GALVANISED, HINGED METAL GRATES AT LEVELS INDICATED. ALL PITS DEEPER THAN 1200mm TO HAVE STEP IRONS. PRECAST PITS MAY BE USED SUBJECT TO APPROVAL.
- SD6. BUILD INTO UPSTREAM FACE OF ALL PITS A 3m PERFORATED SUBSOIL LINE - COVERED WITH FILTER FABRIC SOCK, FALLING TO PITS TO MATCH PIT INVERT.
- SD7. SUBSOIL LINE PIPES AND FITTINGS SHALL BE PERFORATED PLASTIC TO AS 2439 PART 1. LAY PIPES ON FLOOR OF TRENCH AND OVERLAY WITH FILTER MATERIAL EXTENDING TO WITHIN 200mm OF SURFACE. PROVIDE FILTER FABRIC OF PERMEABLE POLYPROPYLENE BETWEEN FILTER MATERIAL AND TOPSOIL.

SD8. ALL GRATES AND FRAMES IN ROAD PAVEMENT TO BE GALVANISED, CYCLE SAFE AND CLASS D TO AS 3996.

SD9. ALL GRATES AND FRAMES IN CARPARK TO BE GALVANISED AND CLASS C TO AS 3996.

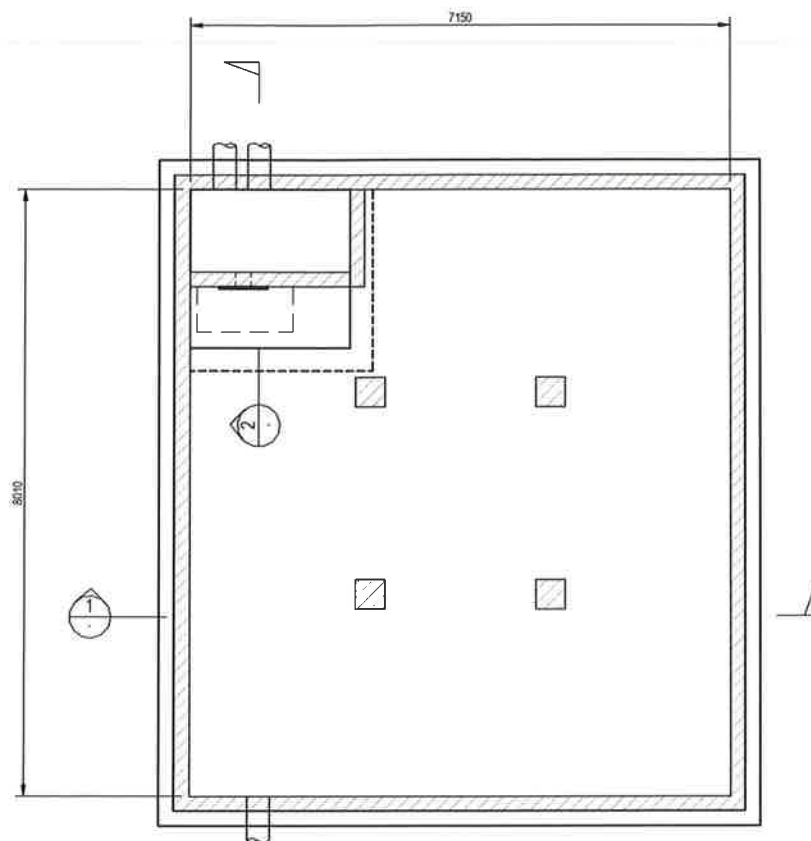
BD

|     |            |                            |      |      |              |
|-----|------------|----------------------------|------|------|--------------|
| B   | 01-06-2016 | ISSUED FOR SDD APPLICATION | STH  | PNW  |              |
| A   | 09-05-2016 | ISSUED FOR D A             | STH  | PNW  |              |
| Rev | Date       |                            | Dis. | Ver. | PNW<br>Accor |

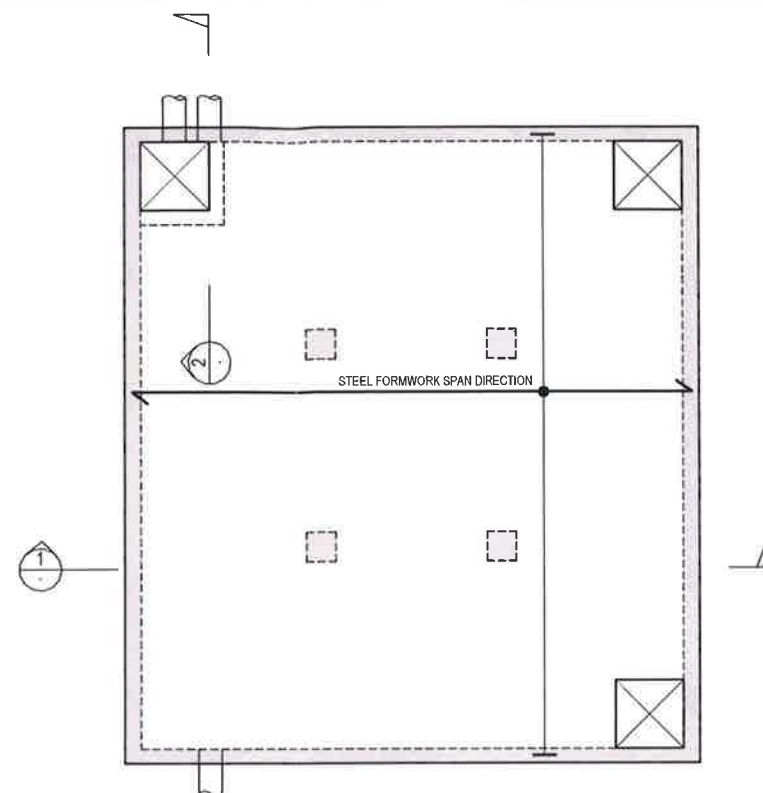
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|                    |                    |                                                                                                                    |                                      |  |                        |            |
|--------------------|--------------------|--------------------------------------------------------------------------------------------------------------------|--------------------------------------|--|------------------------|------------|
| Drawn<br>A.C.      | Date<br>03-05-2016 | Client<br>HEALTH INFRASTRUCTURE                                                                                    |                                      |  |                        |            |
| Checked<br>S.T.H.  | Date<br>03-05-2016 | Project<br>ROYAL PRINCE ALFRED HOSPITAL<br>PROPOSED MULTISTORY STAFF CARPARK<br>106-112 CHURCH ST, CAMPERDOWN 2050 | Status                               |  | <b>SDD APPLICATION</b> |            |
| Designed<br>S.T.H. | Date<br>03-05-2016 |                                                                                                                    | Datum<br>09-12-2015                  |  | Scale<br>1:1, 1:200    | Size<br>A1 |
| Verified<br>P.N.W. | Date<br>03-05-2016 | Title                                                                                                              | Drawing Number<br>NA80813231-DA-0310 |  | Revision<br>B          |            |
| Approved           | Date               | STORMWATER PLAN                                                                                                    |                                      |  |                        |            |



**DETENTION TANK BASE SLAB PLAN**  
SCALE 1:100



**DETENTION TANK ROOF SLAB PLAN**  
SCALE 1:100

NSW GOVERNMENT  
Planning

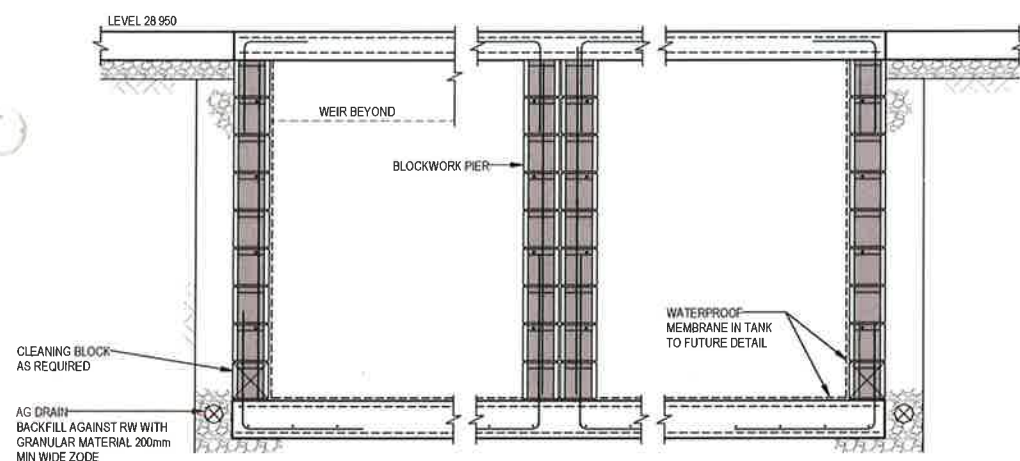
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Approved Application No. ....SSD 7542.....

granted on the 06.04.2017

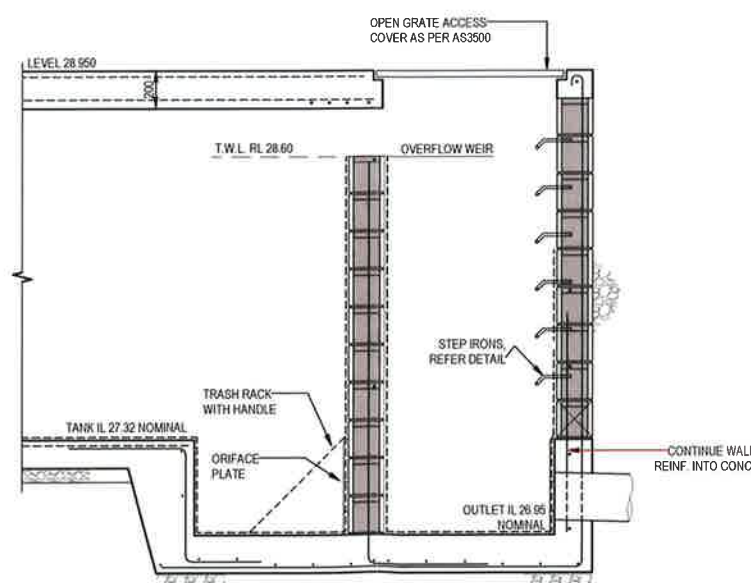
Signed BD

Sheet No. 10 of 17

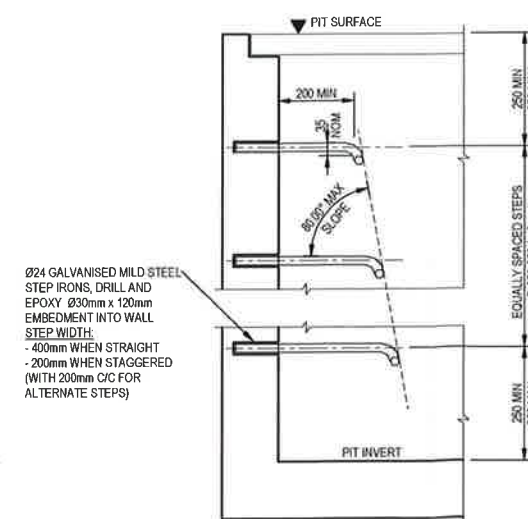


SECTION 1

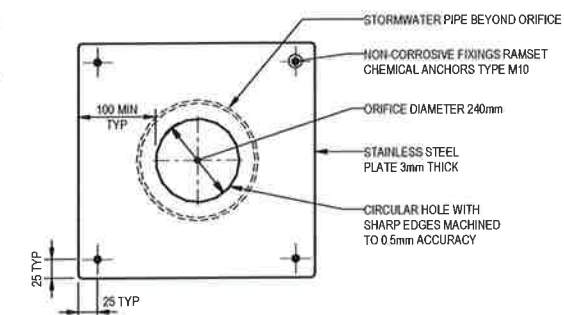
SCALE 1:20



SECTION 2  
SCALE 1:20



**TYPICAL STEP IRON DETAIL**  
SCALE 1:10



**ORIFICE PLATE DETAIL**  
SCALE 1:5

**NOTE:** ORIFICE DIAMETER TO BE ENGRAVED  
ON THE PLATE SURFACE. ORIFICE TO BE  
EPOXY SEALED AROUND OUTER EDGES.

|     |  |            |                            |      |      |      |
|-----|--|------------|----------------------------|------|------|------|
| B   |  | 01-06-2016 | ISSUED FOR SDD APPLICATION | STH  | PNW  |      |
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| Rev |  | Date       |                            | Des. | Ver. | Asor |

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|                   |                    |                                                                                                                    |                                                                             |                          |            |
|-------------------|--------------------|--------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|--------------------------|------------|
| Drawn<br>A.C      | Date<br>03-05-2016 | Client<br>HEALTH INFRASTRUCTURE                                                                                    |                                                                             |                          |            |
| Checked<br>S.T.H  | Date<br>03-05-2016 | Project<br>ROYAL PRINCE ALFRED HOSPITAL<br>PROPOSED MULTISTORY STAFF CARPARK<br>106-112 CHURCH ST, CAMPERDOWN 2050 | Status<br><b>SDD APPLICATION</b><br>NOT TO BE USED FOR CONSTRUCTION PURPOSE |                          |            |
| Designed<br>S.T.H | Date<br>03-05-2016 |                                                                                                                    | Datum<br>09-12-2015                                                         | Scale<br>1:5, 1:10, 1:20 | Size<br>A1 |
| Verified<br>P.N.W | Date<br>03-05-2016 | Title<br>STORMWATER DETAILS                                                                                        | Drawing Number<br>NA80813231-DA-0311                                        | Revision<br>1:50         | B          |
| Approved          | Date               |                                                                                                                    |                                                                             |                          |            |

CHURCH STREET

LUCAS STREET

NEW EAST HOSPITAL ROAD

PROPOSED MULTISTOREY CARPARK STRUCTURE

BUILDING 42 (QUEEN MARY)

EXTERNAL WORKS PLAN  
SCALE 1:200NSW GOVERNMENT  
Planning

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Approved Application No. SDD 7542

granted on the 06.04.2017

Signed B.D.

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|          |        |      |            |
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| Drawn    | A.C.   | Date | 03-05-2016 |
| Checked  | STH    | Date | 03-05-2016 |
| Designed | STH    | Date | 03-05-2016 |
| Verified | P.N.W. | Date | 03-05-2016 |
| Approved |        | Date |            |

Client: HEALTH INFRASTRUCTURE  
Project: ROYAL PRINCE ALFRED HOSPITAL  
PROPOSED MULTISTOREY STAFF CARPARK  
106-112 CHURCH ST, CAMPERDOWN 2050

EXTERNAL WORKS PLAN

## EXTERNAL WORKS LEGEND

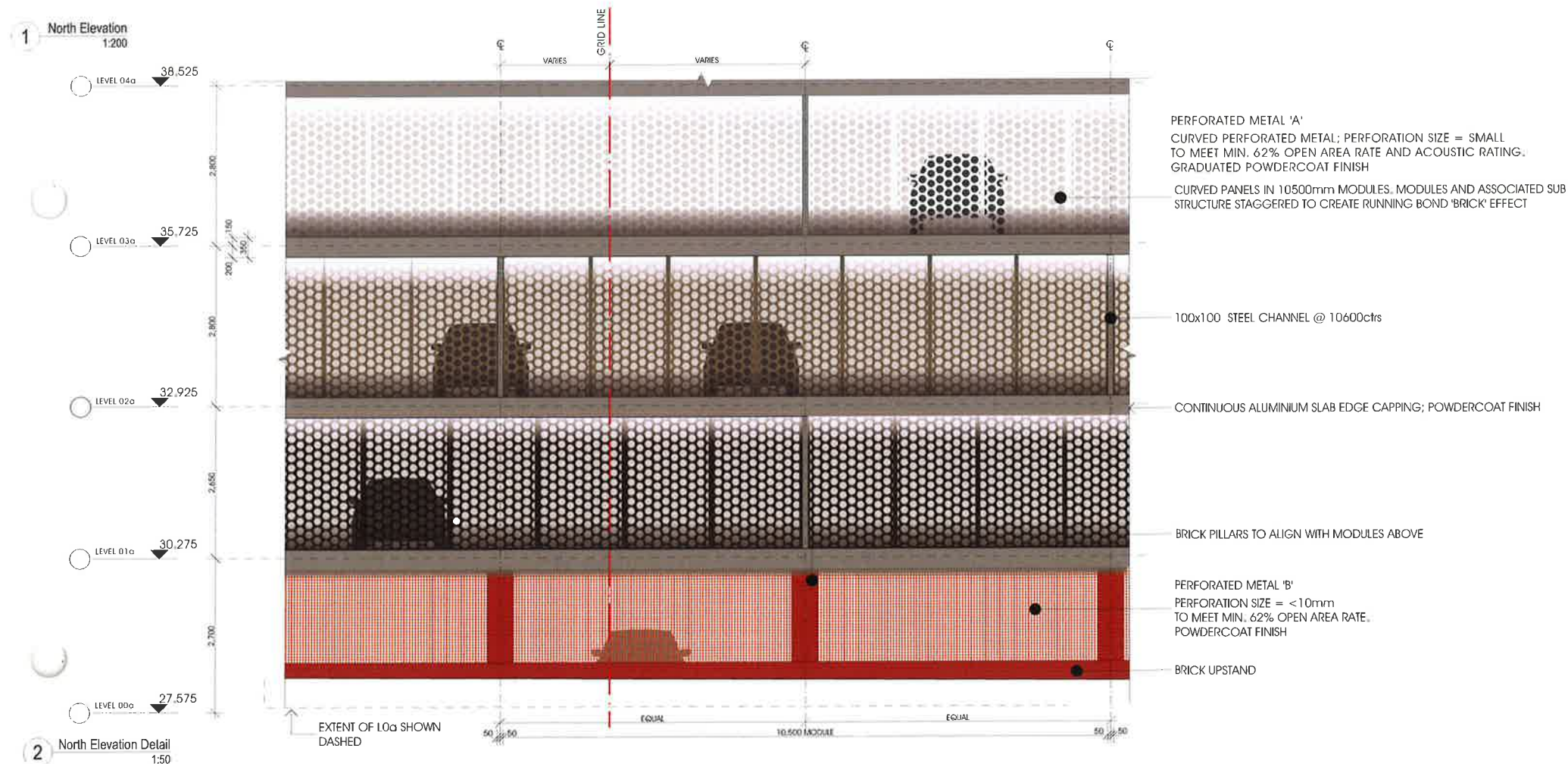
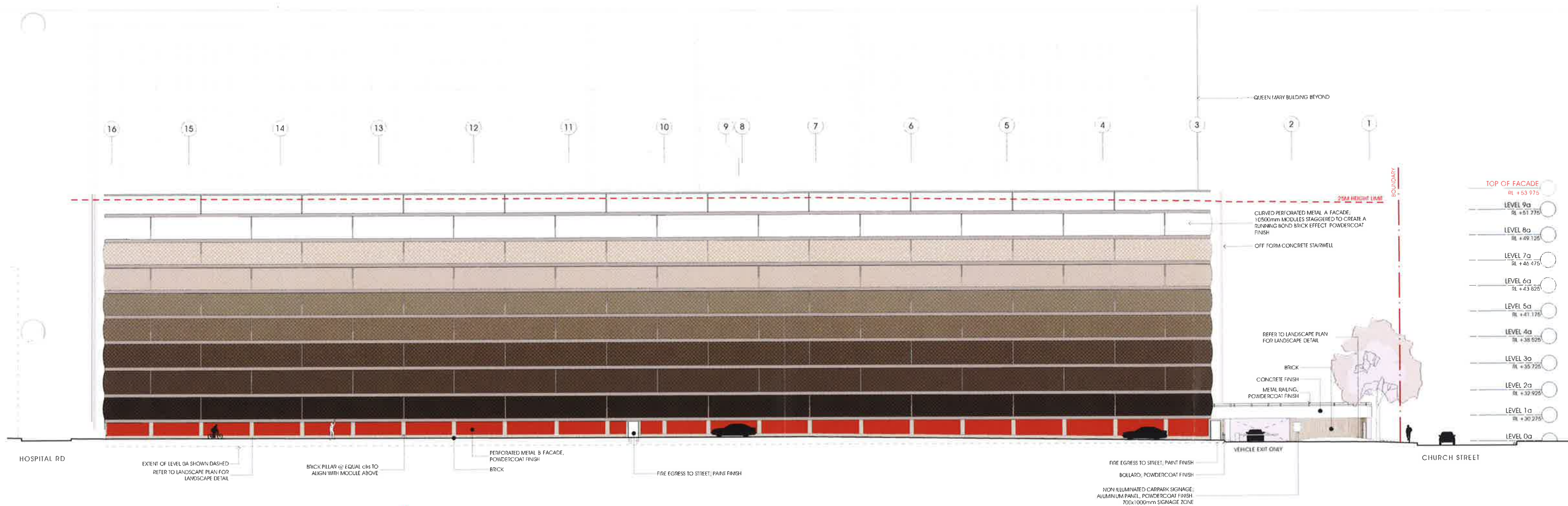
-  NEW ASPHALT ROAD SURFACE
- K.O. - NEW KERB ONLY
- K&G - NEW KERB & GUTTER
- V.D. - NEW "V" DISH DRAIN
- E.K.I. - NEW KERB INLET DRAIN.
-  NEW CONCRETE FOOTPATH (2.5% CROSSFALL TO KERB & GUTTER)  
(REFER TO LANDSCAPE DRAWINGS FOR FINISHES & PATTERNS)
-  LANDSCAPE PLANTING ZONES  
(REFER TO LANDSCAPE DRAWINGS FOR DETAILS)

0 4000 8000 12000 16000 20000

| Rev | Date       | Description                | Des. | Ver. | Appr. |
|-----|------------|----------------------------|------|------|-------|
| B   | 01-06-2016 | ISSUED FOR SDD APPLICATION | STH  | PNW  |       |
| A   | 09-05-2016 | ISSUED FOR D.A.            | STH  | PNW  | PNW   |

SDD APPLICATION

|                    |            |       |      |
|--------------------|------------|-------|------|
| Datum              | Date       | Scale | Size |
|                    | 09-12-2015 | 1:200 | A1   |
| Drawing Number     | Revision   |       |      |
| NA80813231-DA-0320 | B          |       |      |



 **NSW GOVERNMENT**  
Planning

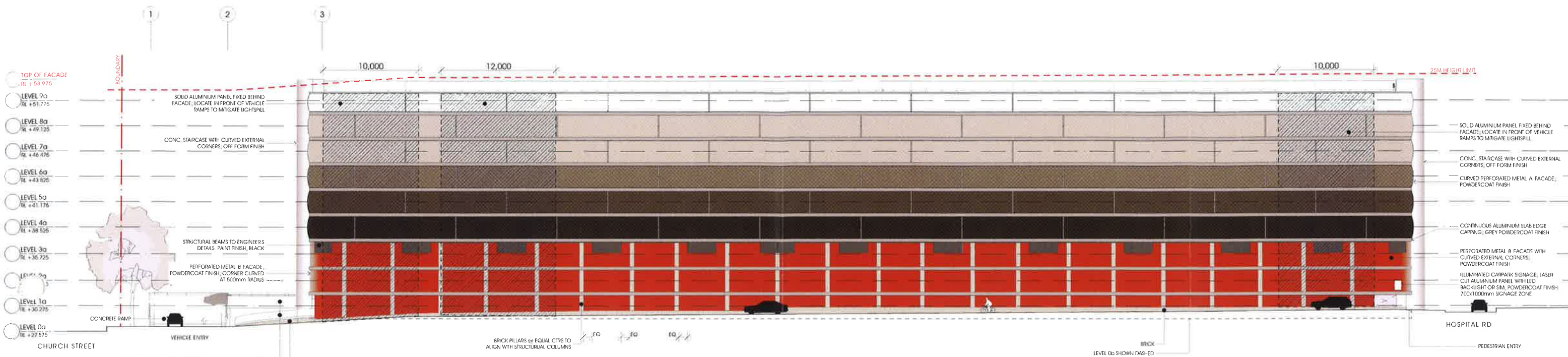
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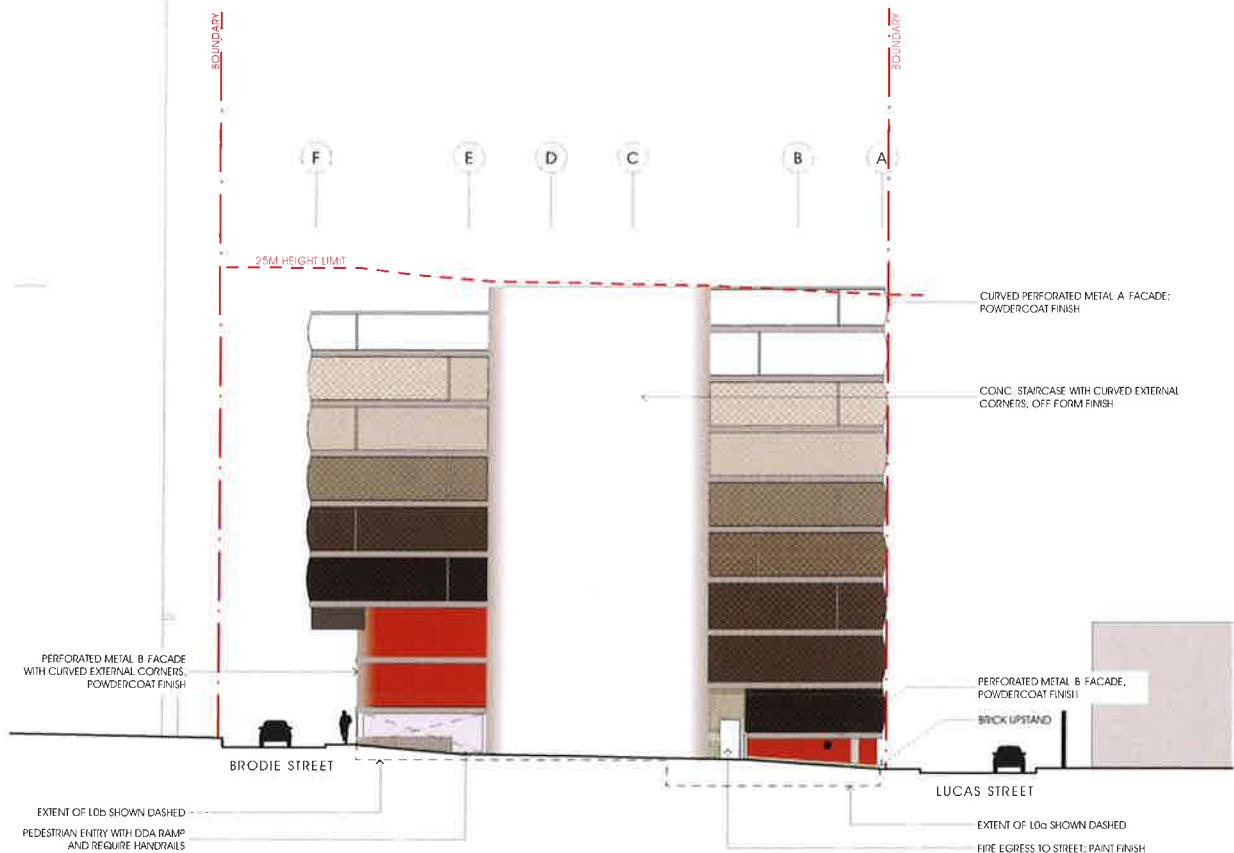
Signed BD

Sheet No. 12 of 17

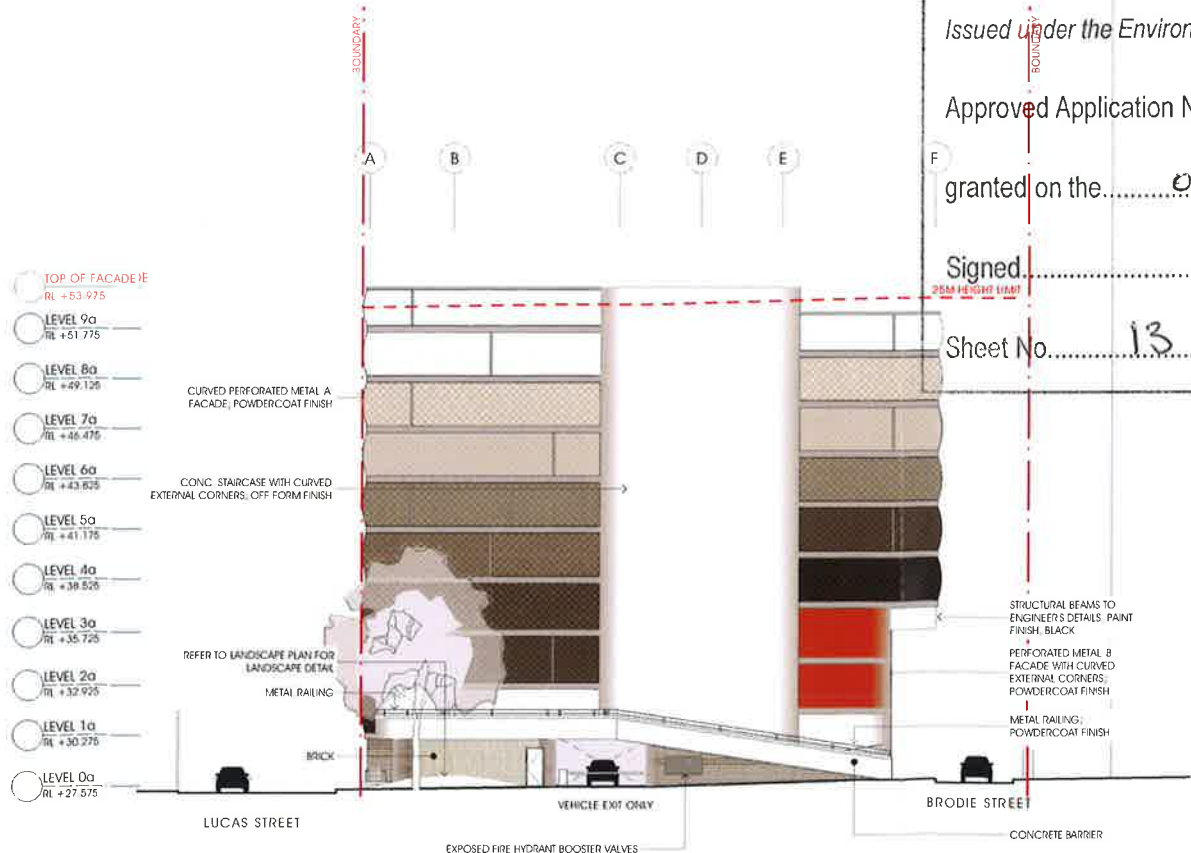


BRODIE STREET ELEVATION

1 South Elevation  
1:200



2 East Elevation  
1:200



3 West Elevation  
1:200



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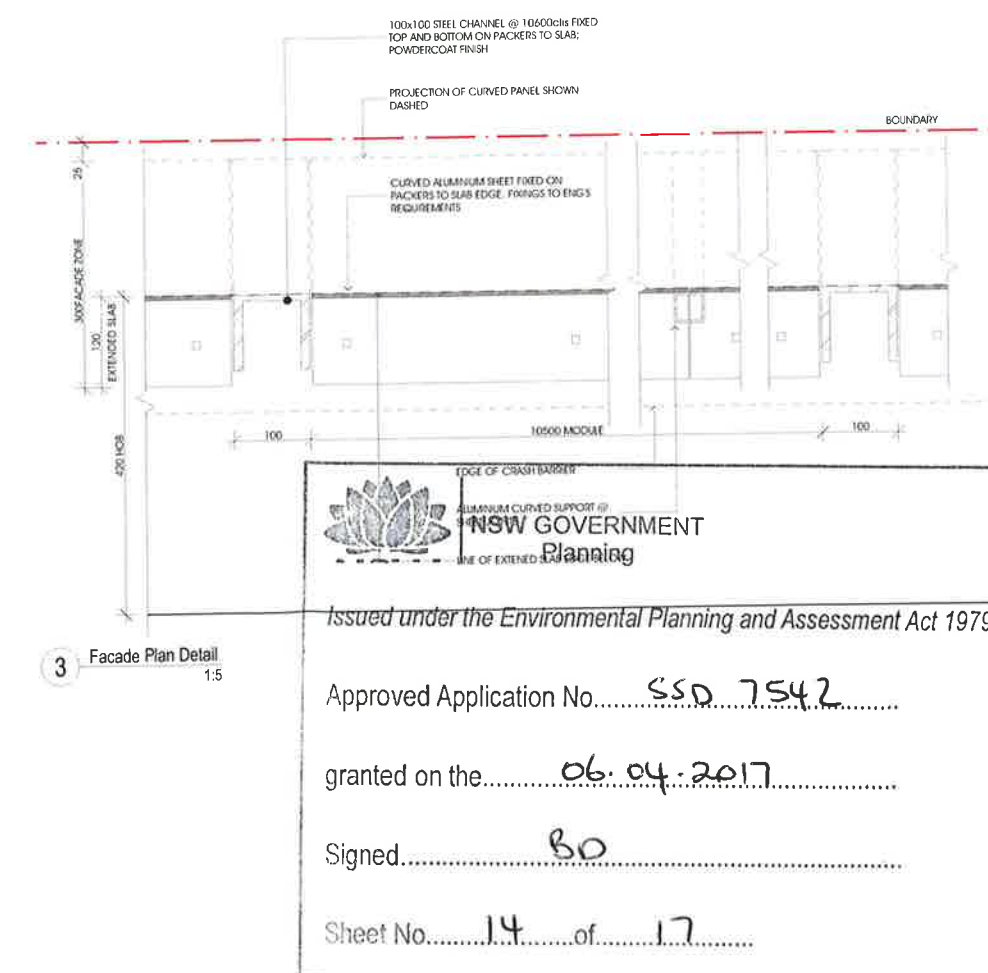
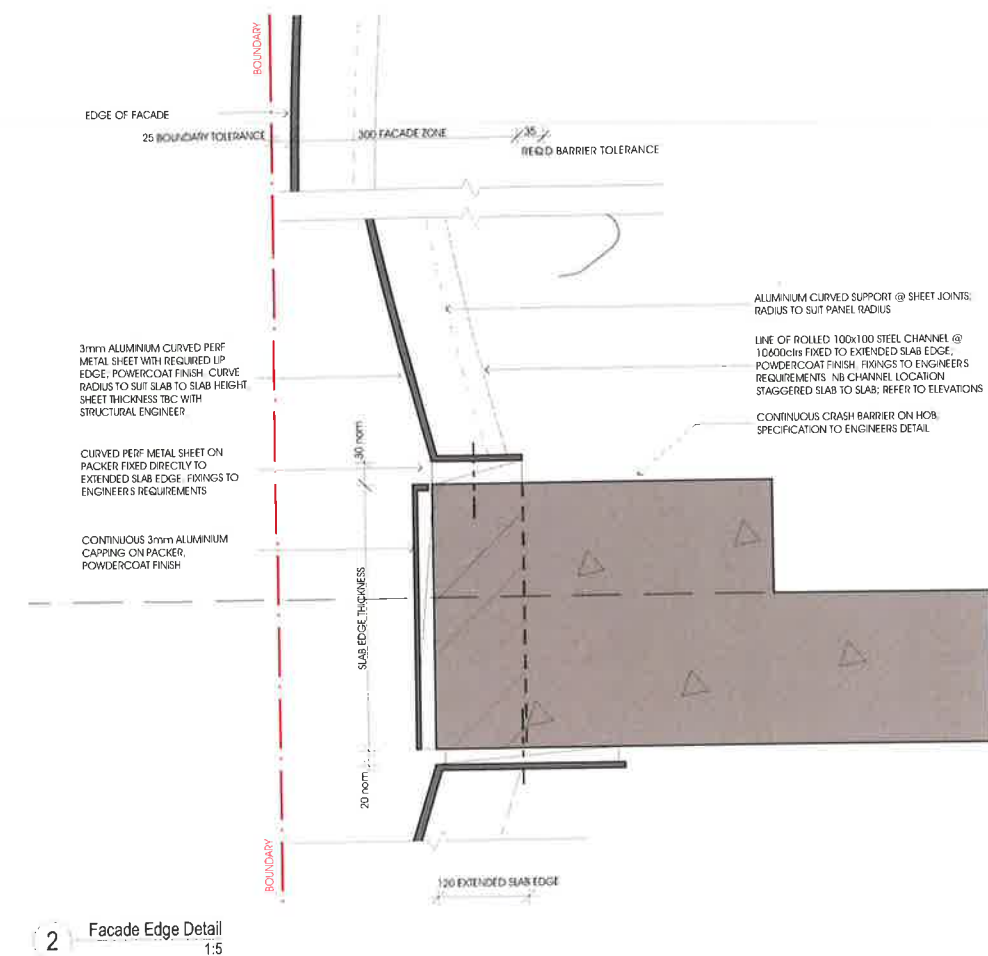
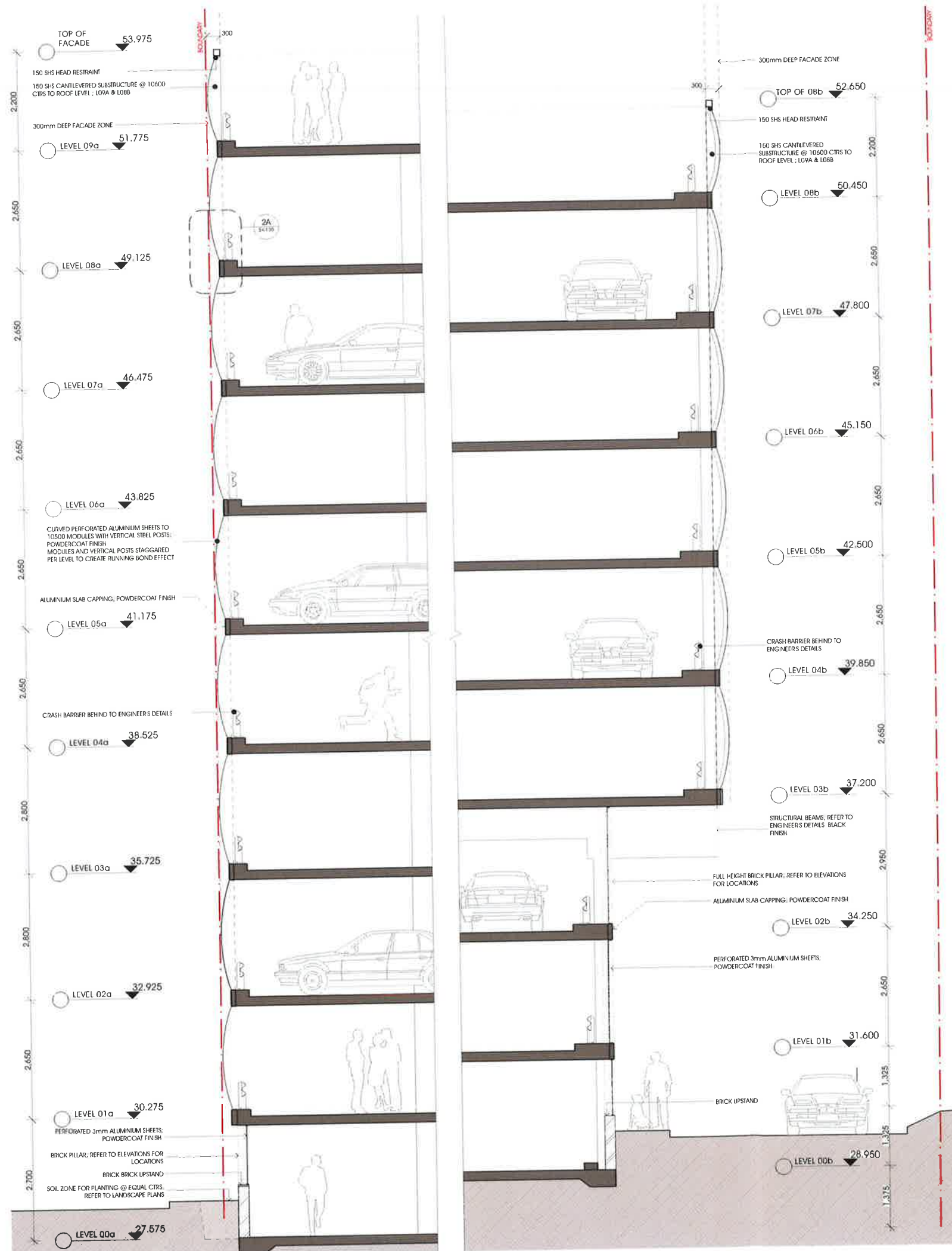
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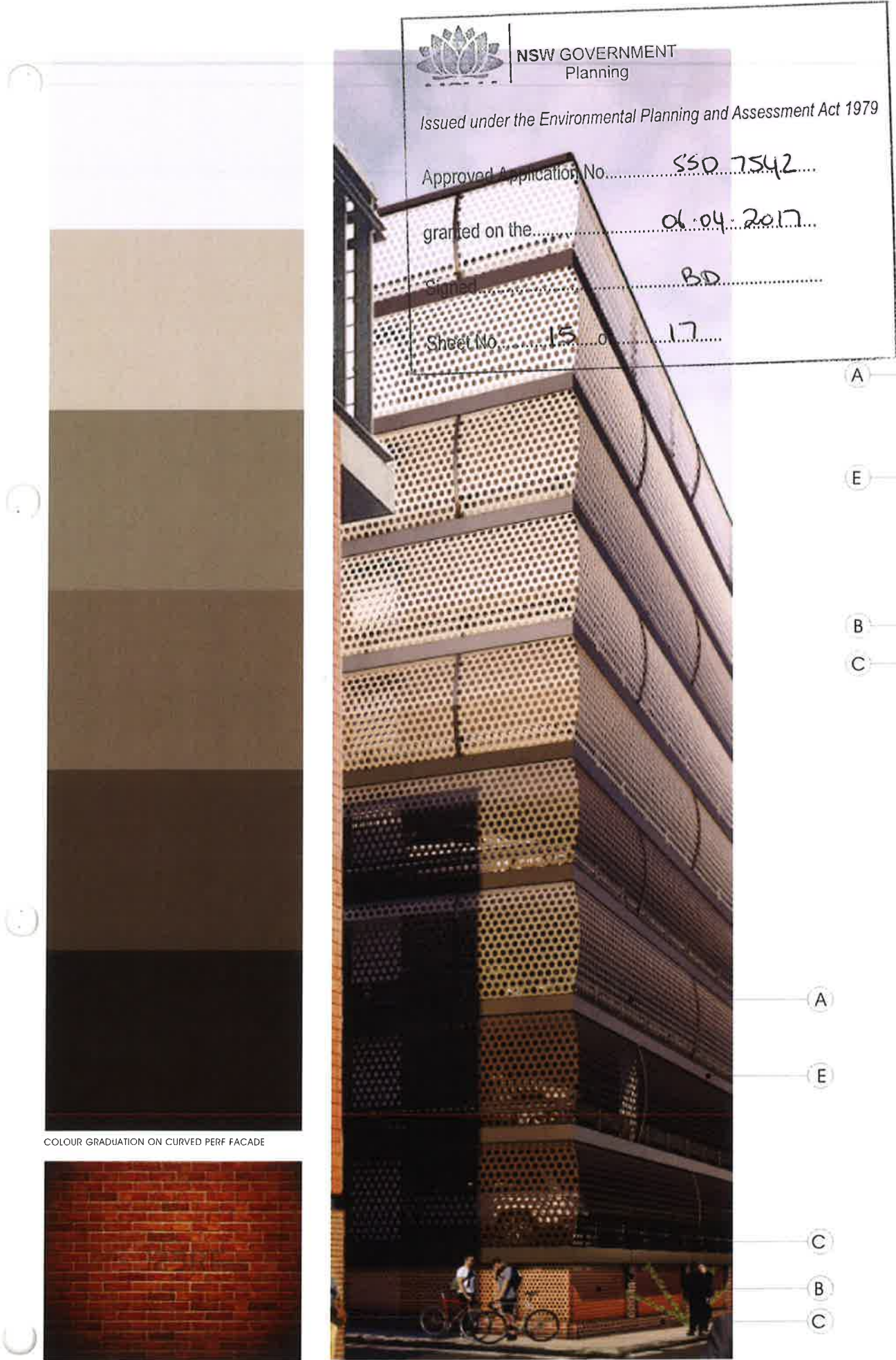
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Sheet No. 13 of 17





COLOUR GRADUATION ON CURVED PERF FACADE

A

E

B

C

A

E

C

B

C



D

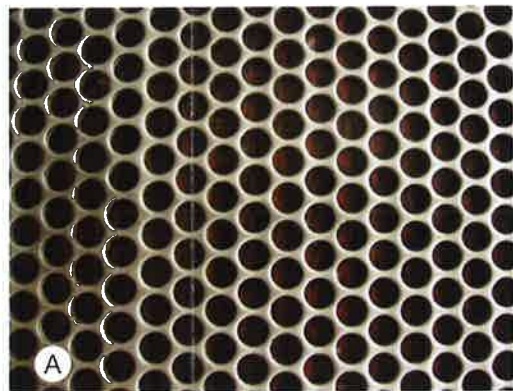
A

B

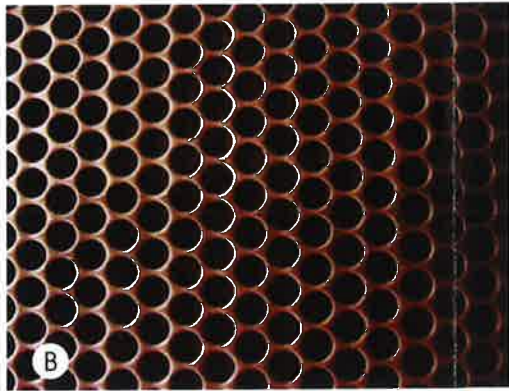
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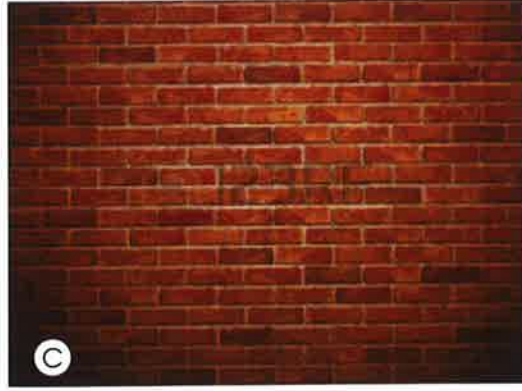
C



CURVED PERFORATED ALUMINIUM PANELS: GRADUATED POWDERCOAT FINISH



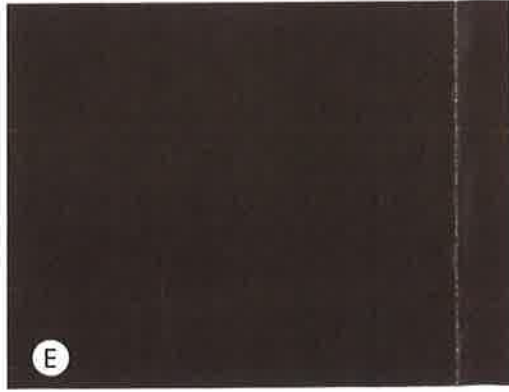
FLAT PERFORATED ALUMINIUM PANELS: POWDERCOAT FINISH



BRICKWORK



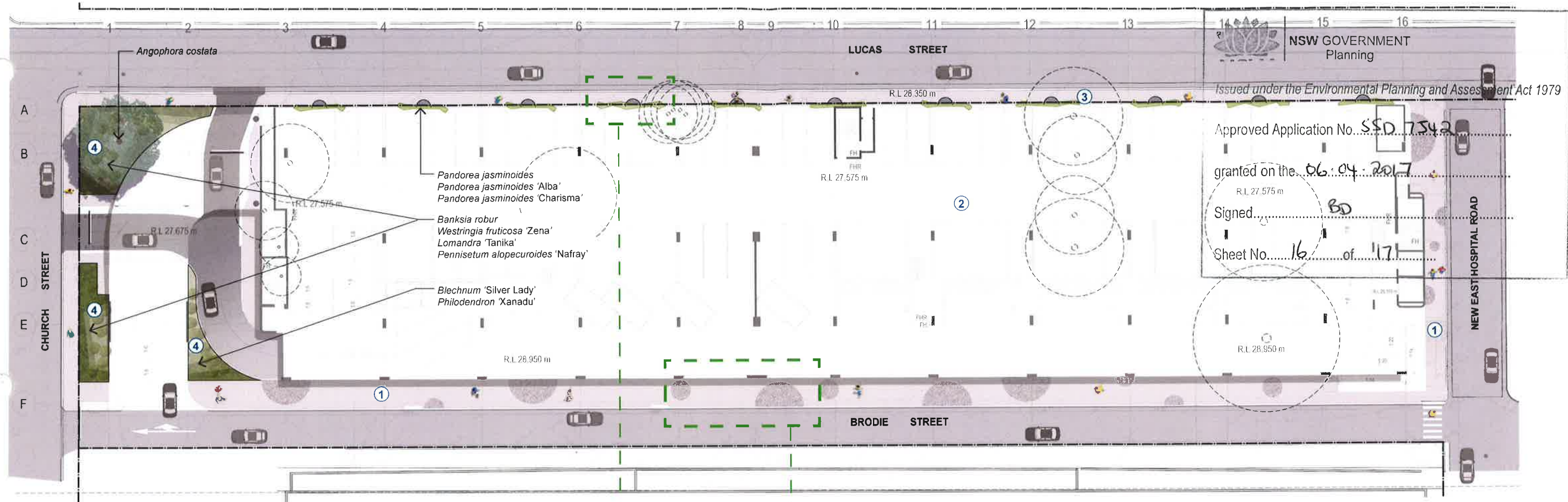
CONCRETE CLASS 2-C



ALUMINIUM CAPPING: POWDERCOAT FINISH



BLACK ENTRANCE RAILINGS: SIM TO KING GEORGE V MEMORIAL HOSPITAL FOR MOTHERS AND BABIES RAILINGS: BLACK POWDERCOAT FINISH

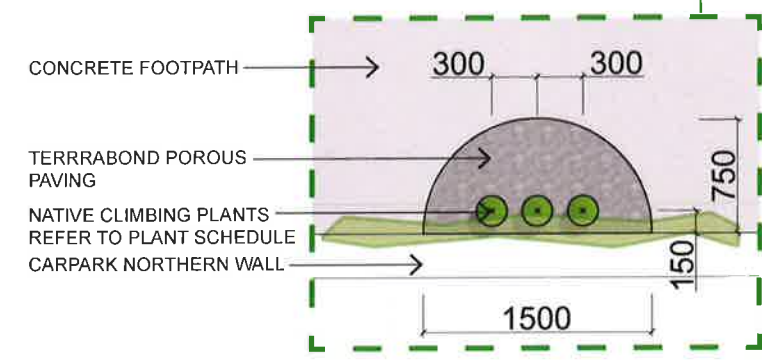


## GROUND FLOOR PLAN

SCALE 1:400 @ A3

## LEGEND

- Proposed tree
- Existing trees to be removed
- Planter bed
- Plain concrete paving
- Exposed aggregate concrete paving
- Climbers planted in terrabond porous paving



**NORTHERN FACADE CLIMBERS DETAIL PLAN**  
SCALE 1:50 @ A3



**SOUTHERN FOOTPATH DETAIL PLAN**  
SCALE 1:200 @ A3

EXPOSED AGGREGATE  
CONCRETE PAVING  
PLAIN CONCRETE PAVING

## NOTES

- Standard concrete footpath is ornamented with circle or semi-circle exposed aggregate concrete paving. (Brodie Street and New East Hospital Road only)
- New carpark building.
- Climbers planted in terrabond porous paving to northern facade of the carpark.
- Mounded planter bed.

## INDICATIVE MATERIALS AND PLANTING IMAGES



**Sturt Noble Associates**

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PROJECT  
**ROYAL PRINCE ALFRED HOSPITAL  
PROPOSED MULTISTOREY CARPARK**

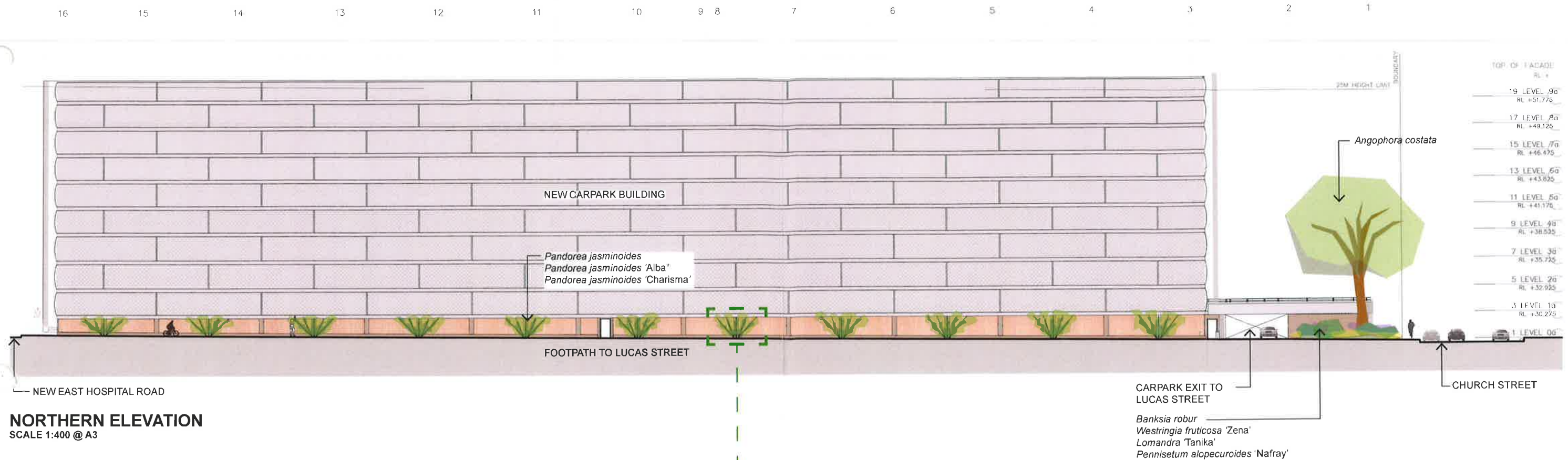
CUSTOMER  
**HEALTH INFRASTRUCTURE**

DRAWING  
**GROUND FLOOR PLAN**

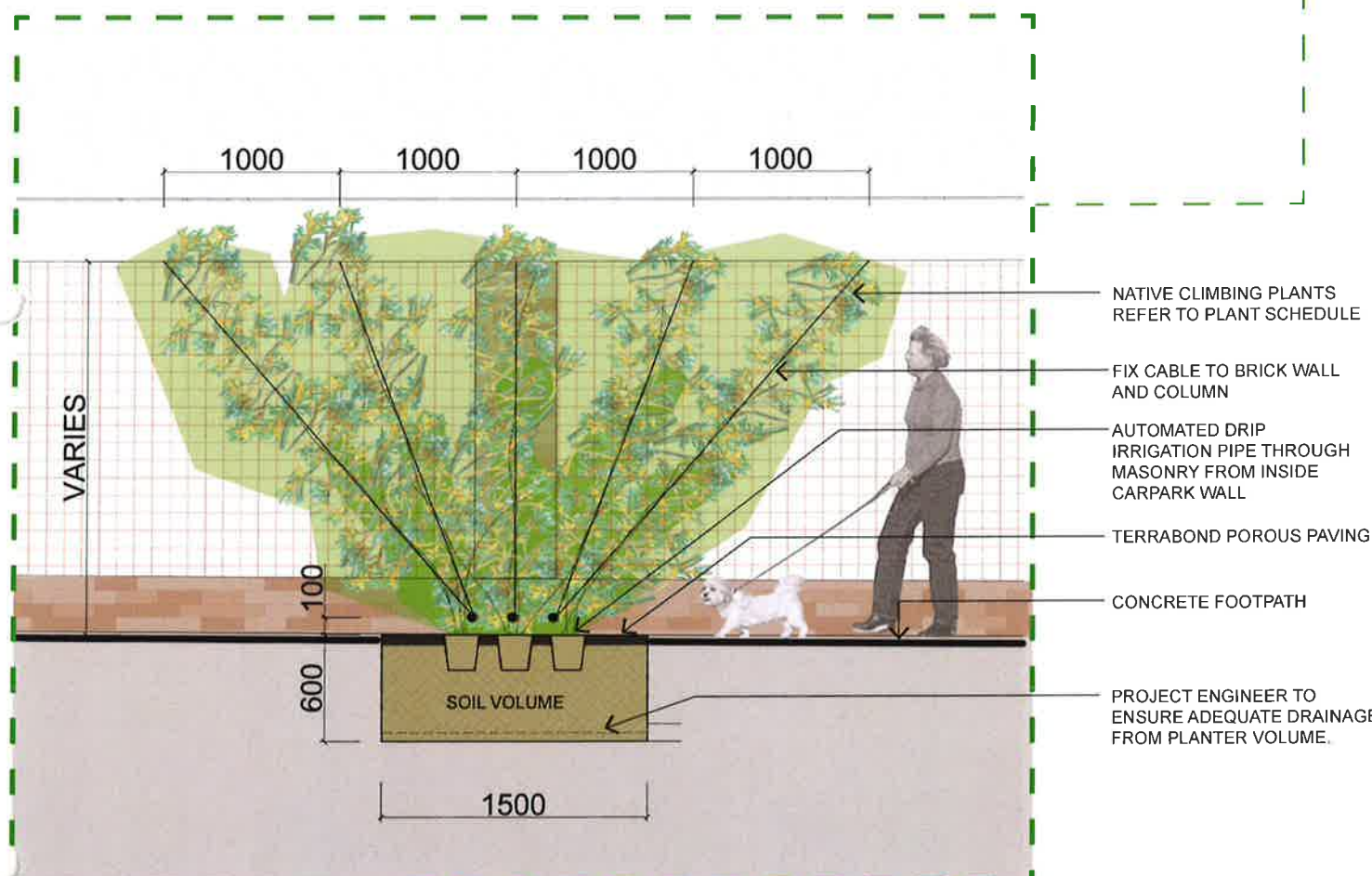
DRAWING NO. **DA-1609-01** ISSUE **A** DRAWN BY **bx** DATE **09.05.2016**

Scale 1:400 @ A3

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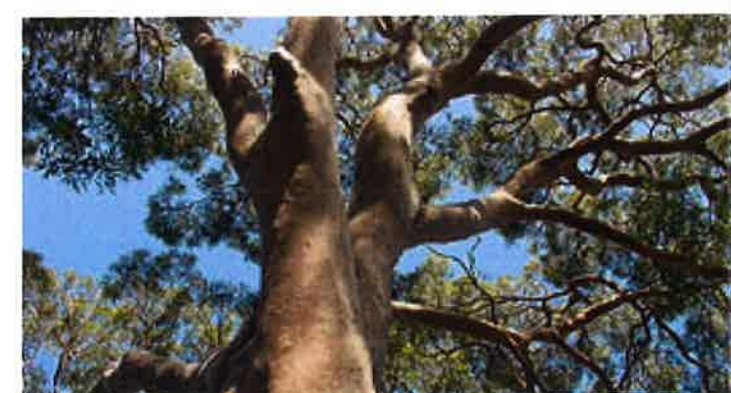
NORTHERN ELEVATION  
SCALE 1:400 @ A3



NORTHERN ELEVATION  
SCALE 1:400 @ A3

### PLANT SCHEDULE

| BOTANICAL NAME                   | COMMON NAME           | POT SIZE | SPACING |
|----------------------------------|-----------------------|----------|---------|
| Trees                            |                       |          |         |
| Angophora costata                | Smooth Barked Apple   | 400L     | A.S.    |
| Shrubs and Groundcovers          |                       |          |         |
| Banksia robur                    | Swamp Banksia         | 25L      | 1m      |
| Blechnum 'Silver Lady'           | Silver Lady Blechnum  | 200mm    | 400mm   |
| Lomandra 'Tanika'                | Lomandra Tanika       | 150mm    | 400mm   |
| Pennisetum alopecuroides 'Nafay' | Fountain Grass        | 150mm    | 400mm   |
| Philodendron 'Xanadu'            | Xanadu                | 200mm    | 400mm   |
| Westringia fruticosa 'Zena'      | Zena Coastal Rosemary | 200mm    | 600mm   |
| Climbers                         |                       |          |         |
| Pandorea jasminoides             | Bower of Beauty       | 200mm    | 300mm   |
| Pandorea jasminoides 'Alba'      | White Bower Vine      | 200mm    | 300mm   |
| Pandorea jasminoides 'Charisma'  | Charisma Bower Vine   | 200mm    | 300mm   |



Angophora costata

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Approved Application No. ....SSD 7542....

granted on the.....06.04.2017.....

Signed.....BD.....

Sheet No.....17.....of.....17.....

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environmental & urban design

PROJECT  
**ROYAL PRINCE ALFRED HOSPITAL  
PROPOSED MULTISTOREY CARPARK**

CLIENT  
**HEALTH INFRASTRUCTURE**

DRAWING  
**NORTHERN ELEVATION**

DRAWING NO. DA-1609-02 A ISSUE bx DATE 09.05.2016

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