TRANSPORT AND TRAFFIC PLANNING ASSOCIATES



A division of Monvale Pty Ltd ACN 060 653 125 ABN 44 060 653 125

25 May 2015 Ref: 14303

311 Hume Developments Pty Ltd c/o Robert Gizzi Design Workshop Australia

E: <u>robert@designworkshop.com.au</u> c.c. 'Tony Maiolo' <u>tony@citadelpropertygroup.com.au</u>

Dear Robert

Proposed Development 311 Hume Highway, Liverpool

I have considered the "traffic and parking" issues contained in Council's letter of 18.3.2015 and the revised plans and respond in the following:

Access

Vehicle access will be restricted to left turn IN and OUT of Gillespie Street at the Hoxton Park Road intersection due to the road closure in Gillespie Street immediately to the south of the site. It was not suggested in the traffic report that it was proposed to remove closure although it is noted that Figure 6 in the report errantly indicated movements along Pearce Street. An amended Figure 6 is attached.

The assessed traffic generation for the previously approved (and substantially commenced) development and the now proposed development are compared in the following (page 8 of the Traffic Report).

| | AM | PM |
|------------------|----------|----------|
| Previous Consent | 113 vtph | 451 vtph |
| Proposed | 59 vtph | 47 vtph |

..../ cont'

Transportation, Traffic and Design Consultants

Given that the proposed development will only generate some 50% of the AM peak traffic and some 10% of the PM peak traffic generated by the previous approved development, it is apparent that the impact of traffic on the road system in the area is extremely minor to the point of being imperceptible.

As indicated on Figure 6 the great majority of traffic approaching the site will access via Hoxton Park Road from the Hume Highway and Macquarie Street with a very minor movement along Atkinson Street. Vehicles departing the site will be spread across a number of routes to travel north, south, east and west.

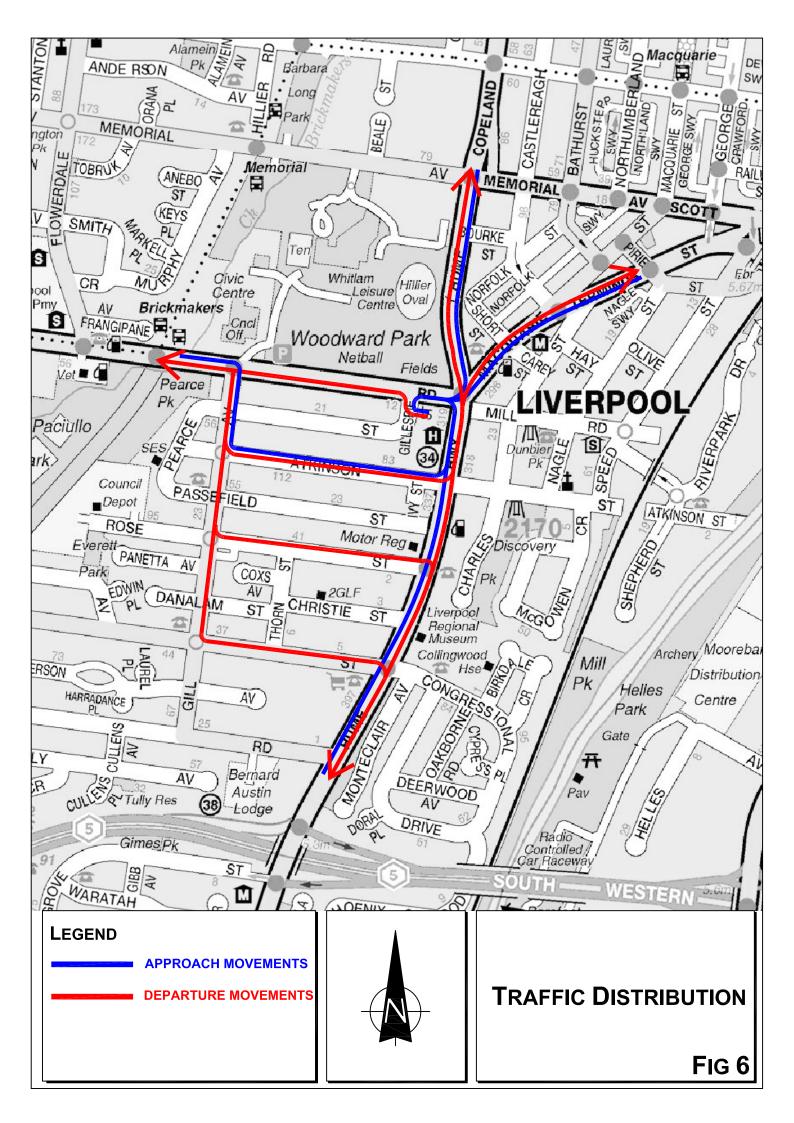
It is apparent that there is no need for any additional traffic assessment.

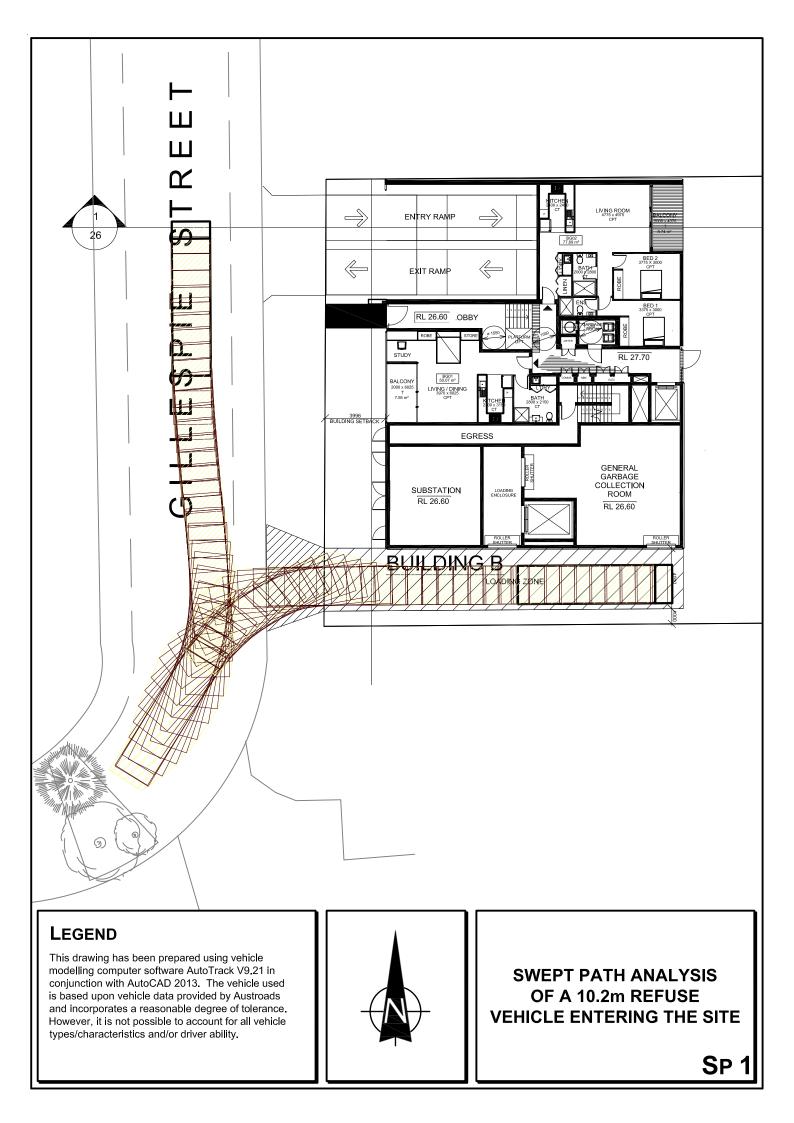
The provision for removalist, garbage collection and other large service vehicle has now been made within the site and a turning path assessment of that proposed truck bay are attached.

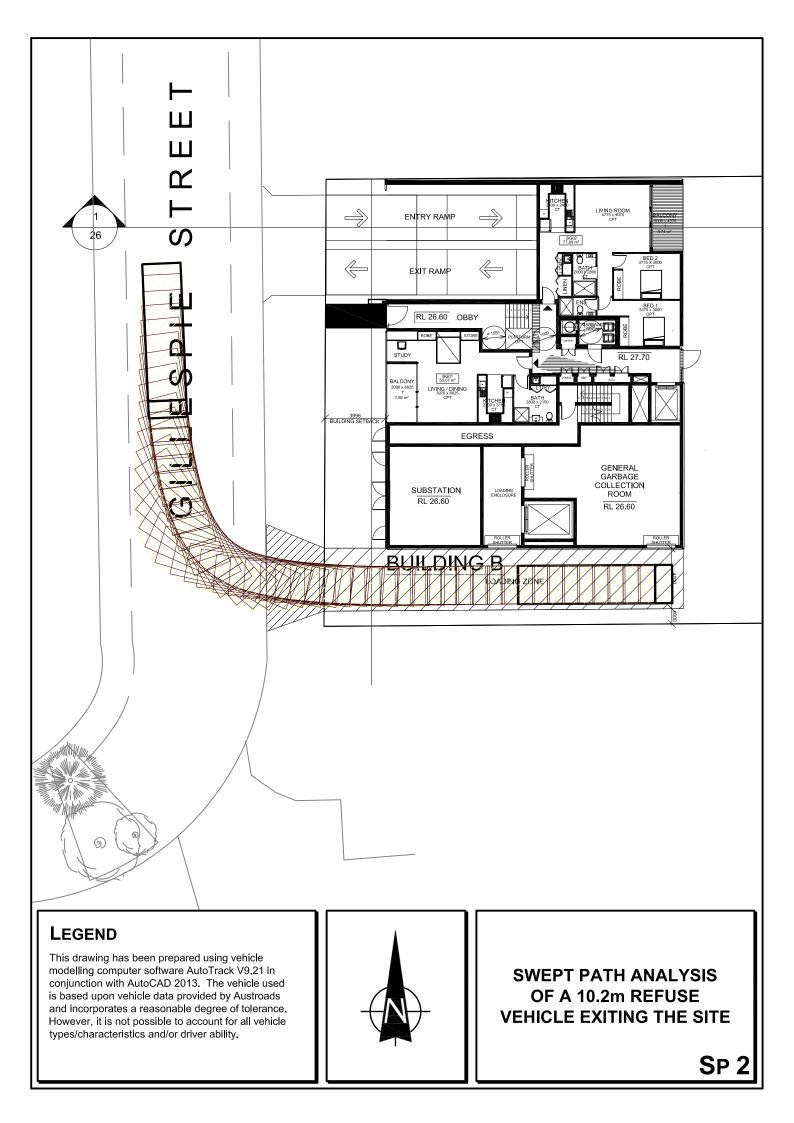
I have assessed the revised plans for the Planning Proposal and it is my assessment that the design of the carpark complies with AS2890.1 and 6 and Council's DCP.

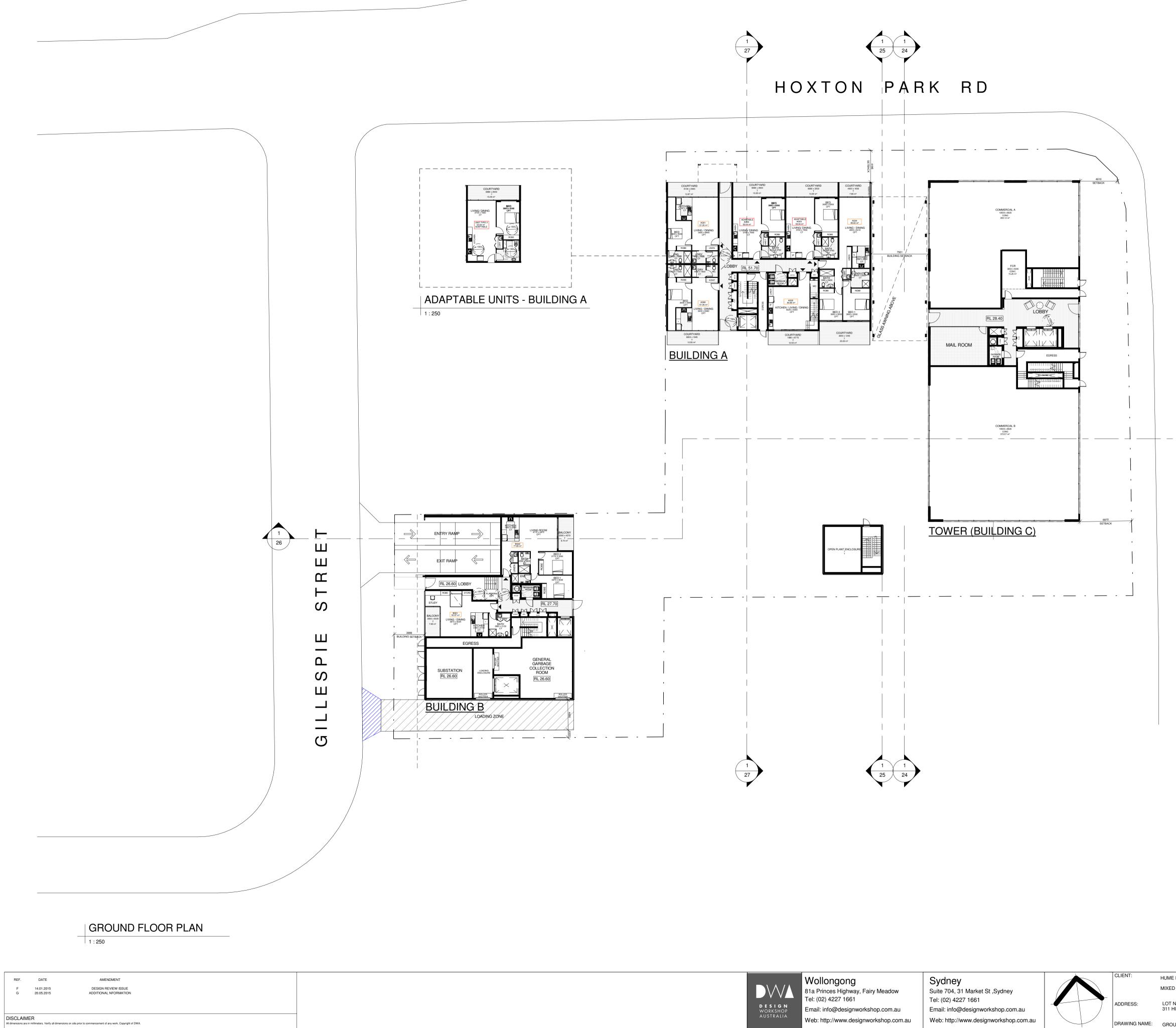
Yours faithfully

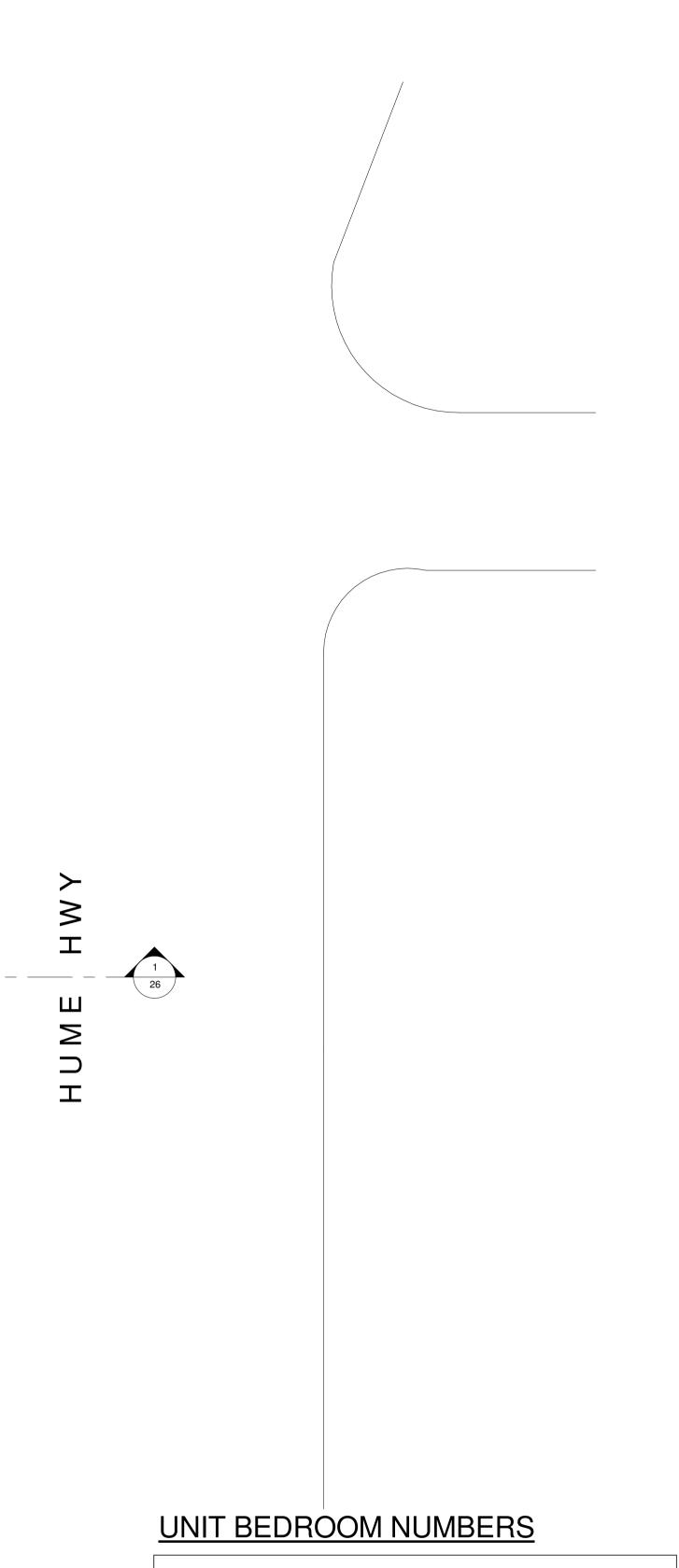
Ross Nettle Director Transport and Traffic Planning Associates





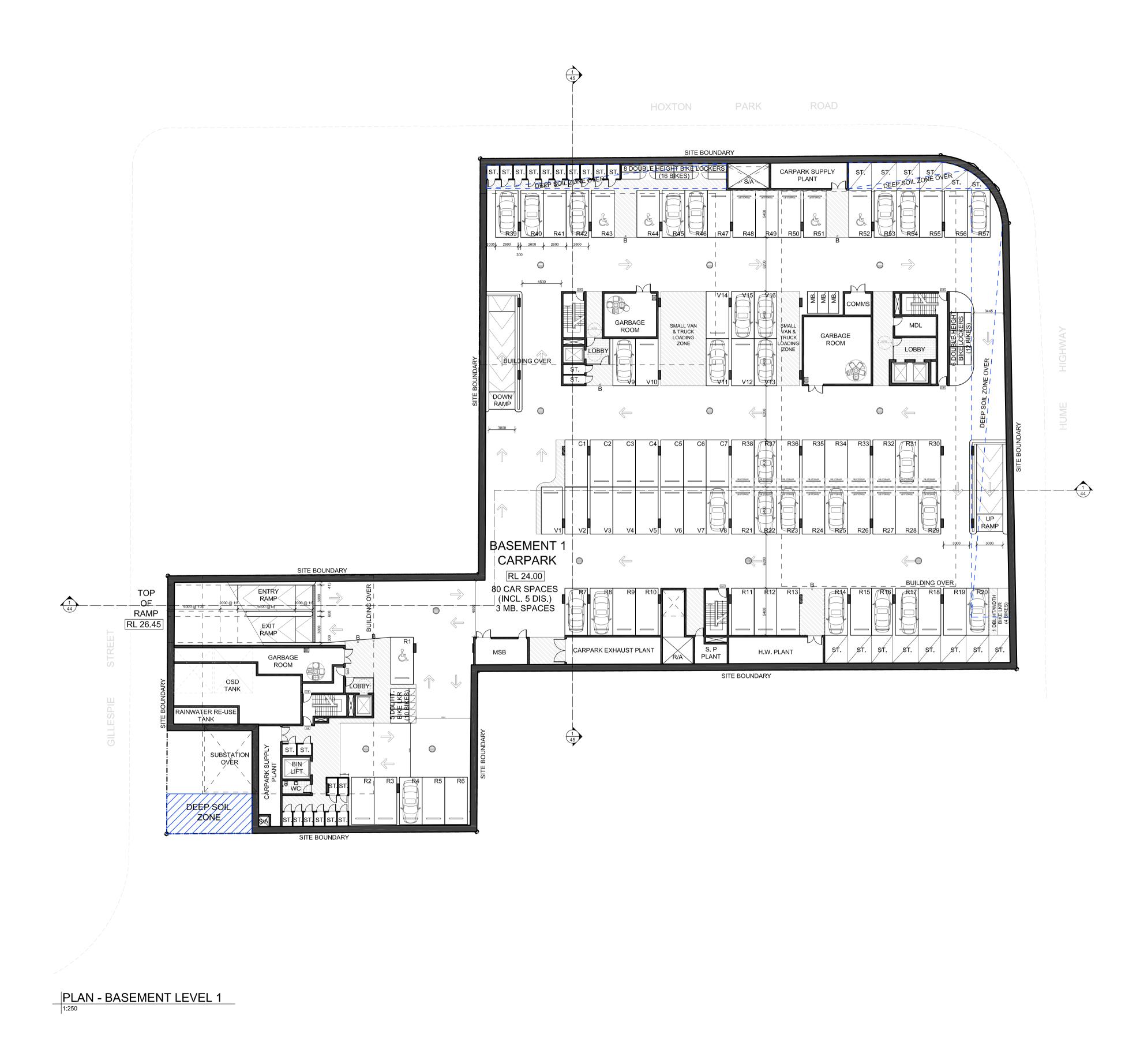






| TOWER BUILDING A | | | | | | |
|---------------------|----------------------|----------------|---------------------|--|--|--|
| 1 BED | = 31 | 1 BED 2 BED | = 4 | | | |
| 2 BED | = 186 | 2 DED | <u>= 35</u> = 39 | | | |
| 3 BED | <u>= 31</u> = 248 | | | | | |
| TOTAL UNITS $= 318$ | | | | | | |

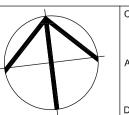
| HUME DEVELOPMENTS | DATE: | DEC 14 | PROJECT No. | 1086 | 3 |
|---|--------|--------------|-------------|------|----|
| MIXED USE DEVELOPMENT | DRAWN: | HD, KKC | | | |
| LOT NO. AND D.P1004792 311 HUME HIGHWAY, LIVERPOOL | SCALE: | As indicated | DWG No. | 08 | G |
| GROUND FLOOR PLAN | QA: | RG, SG | | | |
| | | | | | A1 |



REF.DATEAMENDMENTE14.01.2015DESIGN REVIEW ISSUE

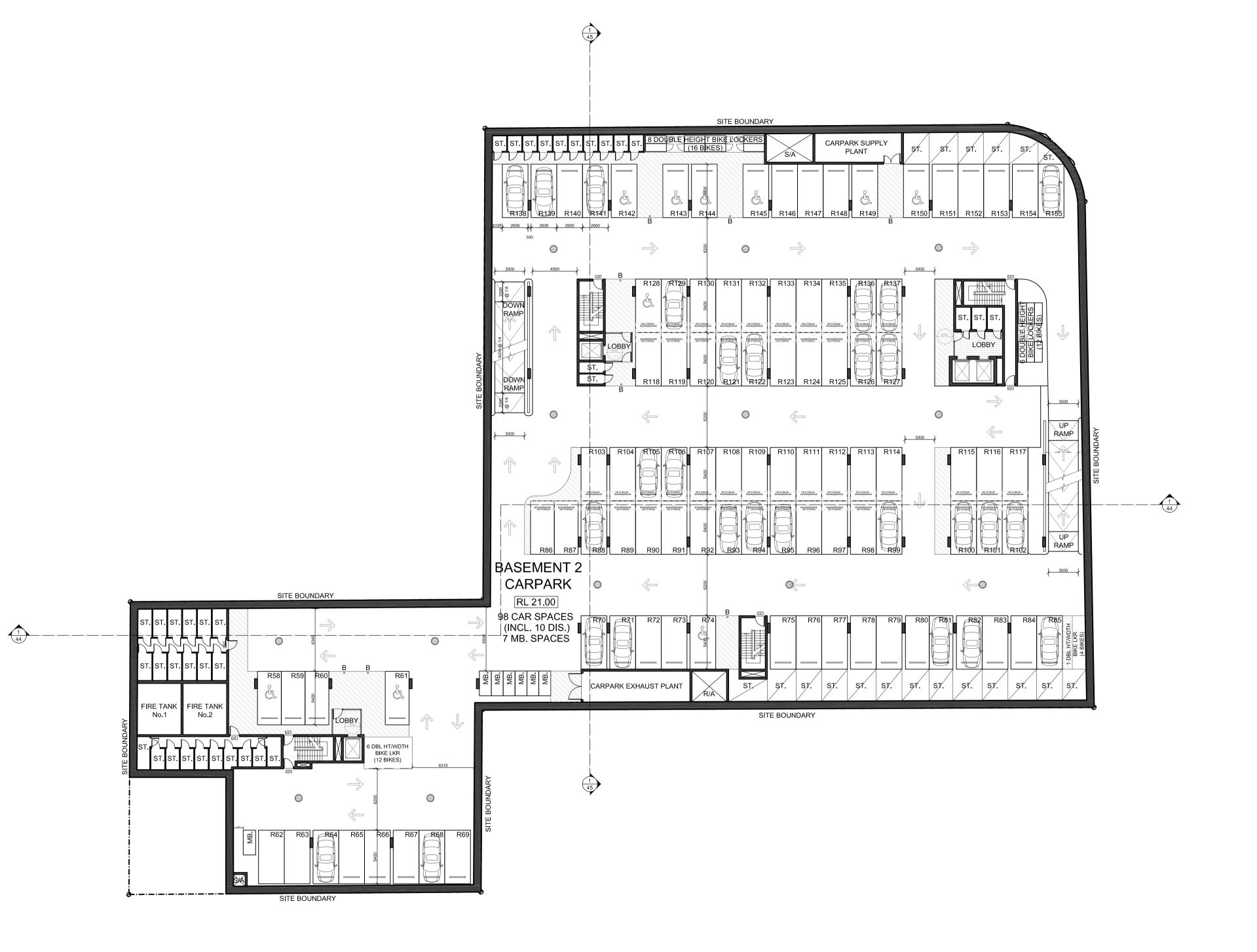
DISCLAIMER All dimensions are in millimeters. Verify all dimensions on site prior to commencement of any work. Copyright of DWA.





CLIENT: ADDRESS: 31 DRAWING NAME: PL/

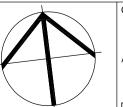
| MIXED USE DEVELOPMENT DRAWN: SWG LOT NO. AND D.P.1004792 | | | | | |
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| LOT NO. AND D.P.1004792 | HUME DEVELOPMENTS | DATE: | DEC 14 | PROJECT No. | 1086 |
| | | DRAWN: | SWG | | |
| | LOT NO. AND D.P.1004792 | | | | |
| 311 HUME HIGHWAY, LIVERPOOL SCALE: 1:250 DWG No. 04-E | 311 HUME HIGHWAY, LIVERPOOL | SCALE: | 1:250 | DWG No. | 04-E |
| PLAN - BASEMENT 1 QA: | PLAN - BASEMENT 1 | QA: | | | |



PLAN - BASEMENT LEVEL 2

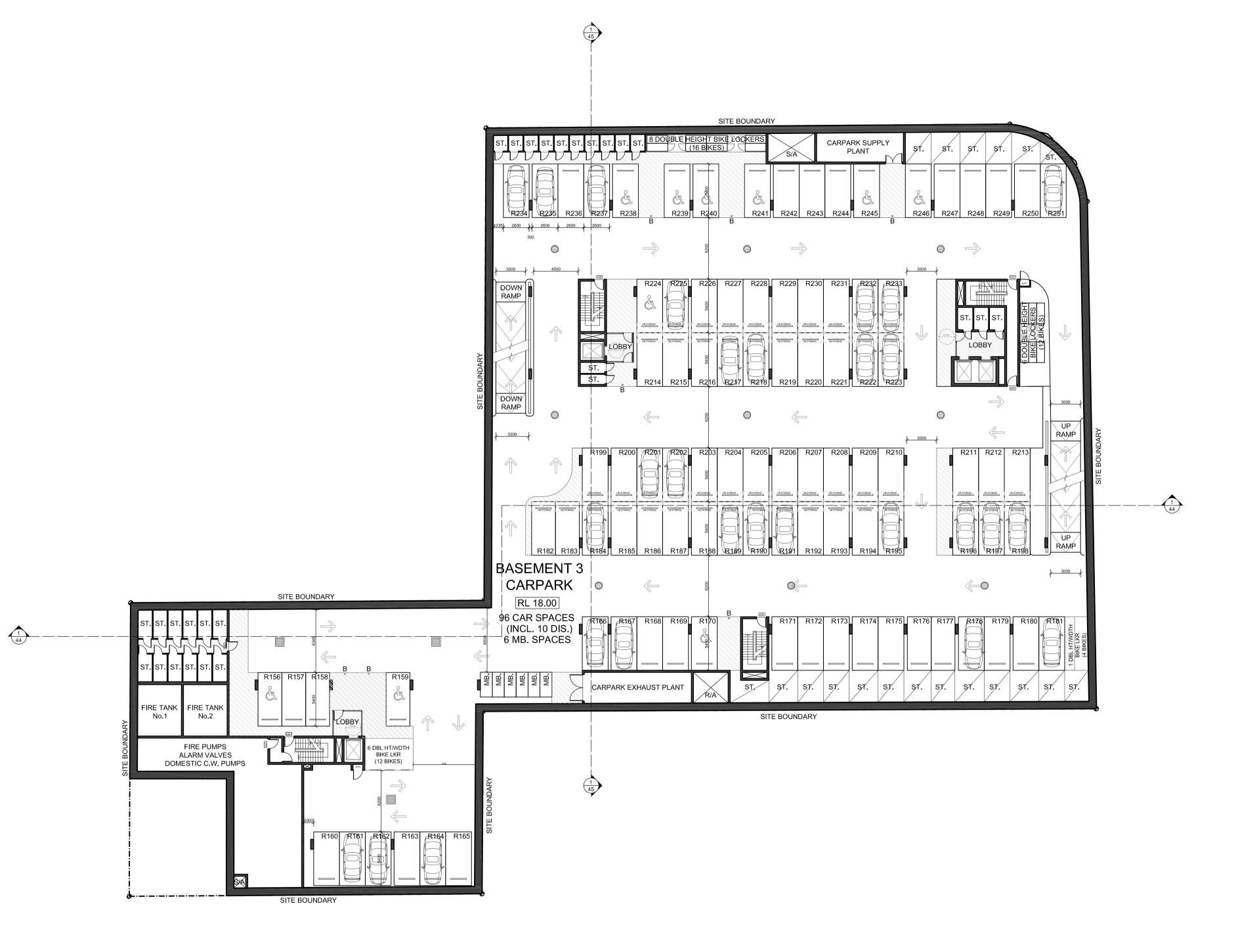
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| All dimensions a | VIER re in millimeters. Verify all d | mensions on site prior to commencement of any work. Copyright of DWA. | |





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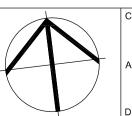
| HUME DEVELOPMENTS | DATE: | DEC 14 | PROJECT No. | 1086 |
|-----------------------------|--------|--------|-------------|------|
| MIXED USE DEVELOPMENT | DRAWN: | SWG | | |
| LOT NO. AND D.P.1004792 | | | | |
| 311 HUME HIGHWAY, LIVERPOOL | SCALE: | 1:250 | DWG No. | 05-E |
| PLAN - BASEMENT 2 | QA: | | | |



PLAN - BASEMENT LEVEL 3

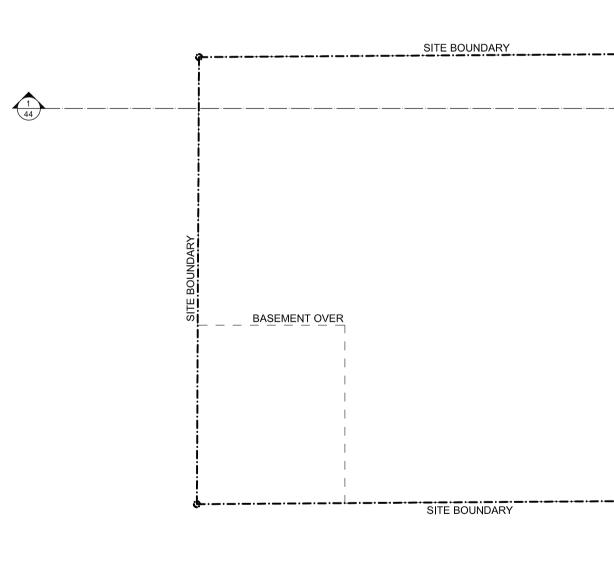
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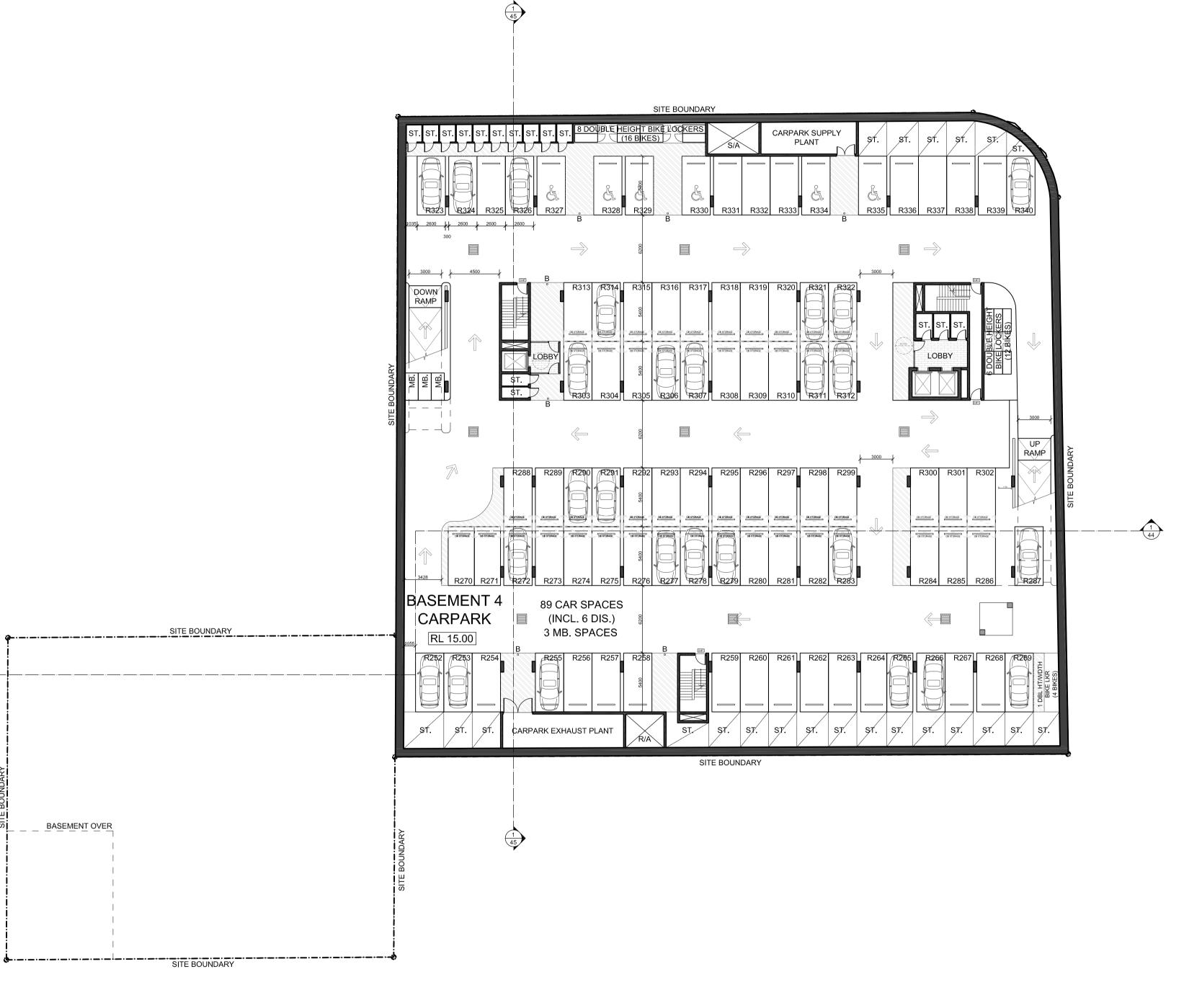
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| HUME DEVELOPMENTS | DATE: | DEC 14 | PROJECT No. | 1086 |
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| MIXED USE DEVELOPMENT | DRAWN: | SWG | | |
| LOT NO. AND D.P.1004792 | | | | |
| 311 HUME HIGHWAY, LIVERPOOL | SCALE: | 1:250 | DWG No. | 06-E |
| PLAN - BASEMENT 3 | QA: | | | |

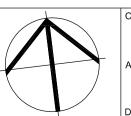


PLAN - BASEMENT LEVEL 4

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| All dimensions a | e in millimeters. Verify all d | mensions on site prior to commencement of any work. Copyright of DWA. | |







ADDRESS: DRAWING NAME: PL/

| HUME DEVELOPMENTS | DATE: | DEC 14 | PROJECT No. | 1086 |
|-----------------------------|--------|--------|-------------|------|
| MIXED USE DEVELOPMENT | DRAWN: | SWG | | |
| LOT NO. AND D.P.1004792 | | | | |
| 311 HUME HIGHWAY, LIVERPOOL | SCALE: | 1:250 | DWG No. | 07-E |
| PLAN - BASEMENT 4 | QA: | | | |