

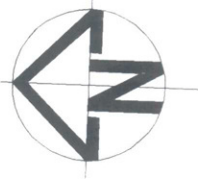
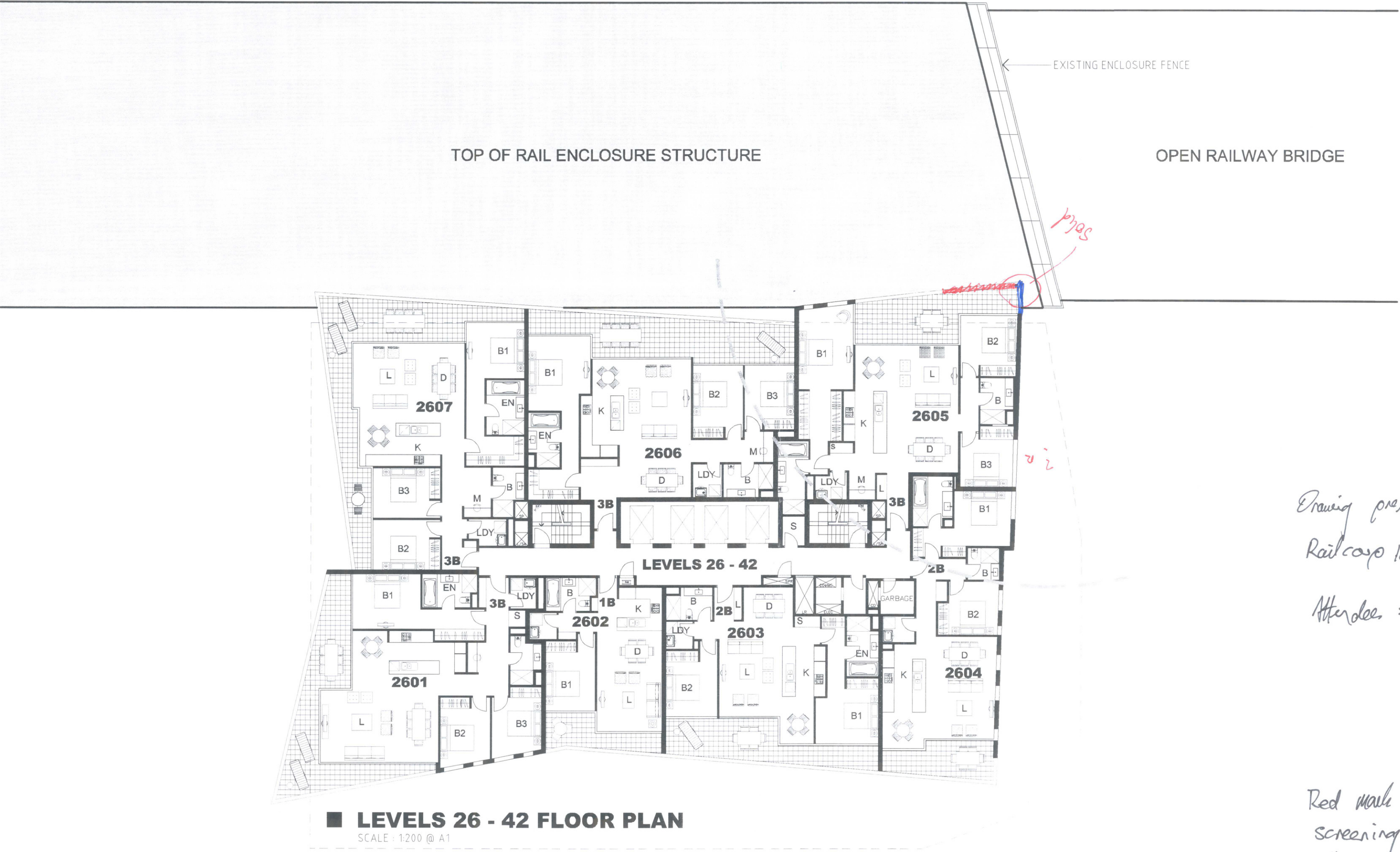
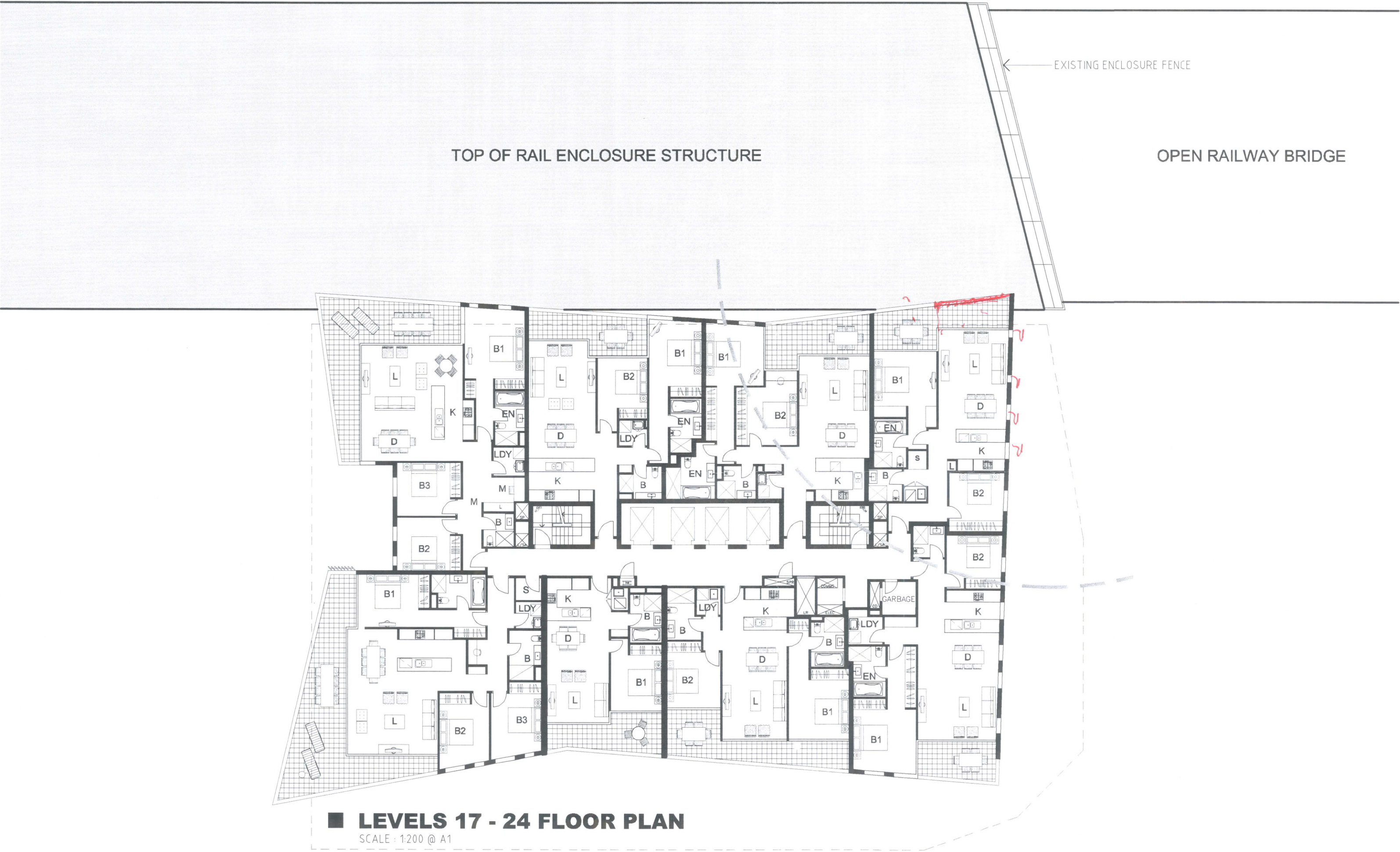
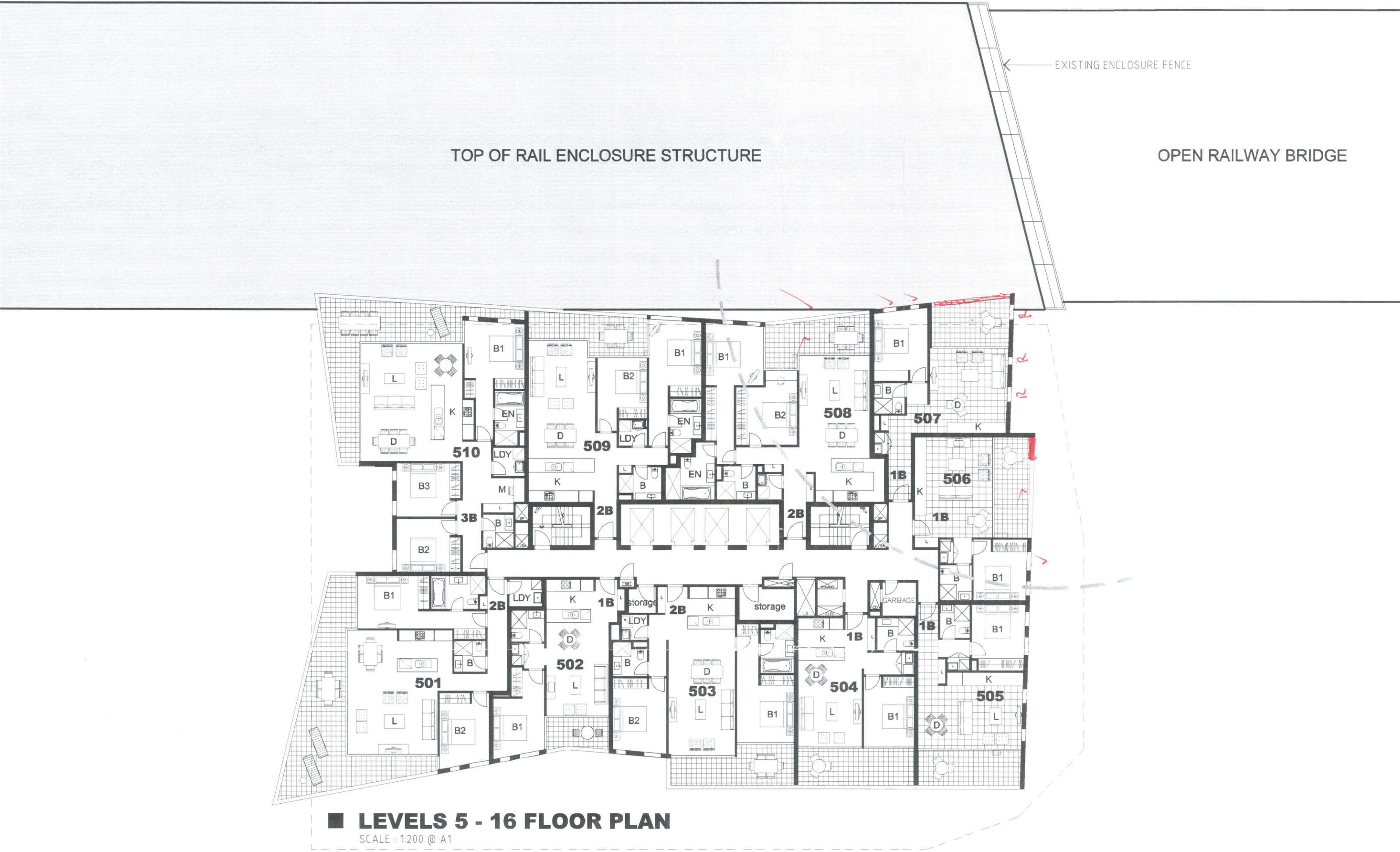
## 7 Railway Street Chatswood

|           |                                                                                                                                                                                                                                                |
|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Meeting   | <b>Railcorp Meeting</b>                                                                                                                                                                                                                        |
| Time      | <b>2.00pm – 3.00pm</b>                                                                                                                                                                                                                         |
| Date      | <b>Friday 18 June 2010</b>                                                                                                                                                                                                                     |
| Location  | Railcorp – Level 21, 477 Pitt St Haymarket                                                                                                                                                                                                     |
| Present   | Richard Grant (Project Coordinator – Metro North, Railcorp)<br>Alice Pettini (Assitant Town Planner, Railcorp)<br>Jim Tsirimaigos (Railcorp)<br>Simon Healy (Senior Development Manager, Mirvac)<br>Nicole Vince (Development Manager, Mirvac) |
| Apologies | Zac Hart (Project Manager, Mirvac)                                                                                                                                                                                                             |

| Item       | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Action            |
|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| <b>1.0</b> | <b>Construction Management Plan</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |
| 1.1        | Anchors <ul style="list-style-type: none"> <li>- Details to be provided regarding structural support &amp; anchor treatment to RES during excavation</li> <li>- Details to be provided regarding monitoring of works during excavation; construction and post completion</li> <li>- Access to be provided to Railcorp to maintain and monitor existing anchors already in place</li> </ul>                                                                                                                                                                                                                                                                                | Mirvac to address |
| 1.2        | CMP to include: <ul style="list-style-type: none"> <li>- Crane booms are not to swing over uncovered rail corridor</li> <li>- Security measures are to be put in place after construction hours to ensure the RES is not accesses by unsupervised members of the public – to ensure items are not thrown onto the uncovered rail corridor</li> <li>- Railcorp standard Rules &amp; Procedures are to be followed for deploying equipment onto the top of the RES.</li> <li>- Movable plant located on the top of the RES will be required to be locked up after construction hours – to ensure items are not thrown or driven onto the uncovered rail corridor</li> </ul> | Mirvac to address |

| Item       | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Action                                                          |
|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| <b>2.0</b> | <b>Part 3A Reports</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                 |
| 2.1        | Reports to address: <ul style="list-style-type: none"> <li>- noise</li> <li>- vibration</li> <li>- electrolysis</li> <li>- impact on structure</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Mirvac to address                                               |
| <b>3.0</b> | <b>Hydraulic</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                 |
| 3.1        | There should be no rain water run-off onto the uncovered rail corridor from the Mirvac site                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Mirvac to address                                               |
| <b>4.0</b> | <b>Design</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                 |
| 4.1        | Graffiti <ul style="list-style-type: none"> <li>- Anti-graffiti treatment required to exposed RES walls on the west and east RES elevations</li> <li>- Vegetation is an graffiti deterrent</li> <li>- Mirvac may potentially treat the exposed eastern &amp; western sides of the RES by installing steel poles and planting vines to create a vegetated screen to discourage graffiti and for visual impact</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Noted by Railcorp<br><br>Noted by Railcorp<br>Noted by Railcorp |
| 4.2        | Barriers to RES <ul style="list-style-type: none"> <li>- There is an existing barrier / throw screen installed on the southern edge of the private open space on top of the RES to ensure items are not thrown onto the train tracks.</li> <li>- There will be a requirement to retain a barrier / throw screen in this location throughout construction and post completion.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Noted by Railcorp<br><br>Noted by Railcorp                      |
| 4.3        | Barriers to Roof <ul style="list-style-type: none"> <li>- Barriers or blade walls are to be installed on the roof of the proposed development to ensure items are not thrown onto the train tracks</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Noted by Railcorp                                               |
| 4.4        | Apartment Design <p>Apartments directly adjacent to uncovered rail corridor will require:</p> <ul style="list-style-type: none"> <li>- Restrictors on operable windows to 80mm</li> <li>- Screening to balconies such as metal louvres (with a matt finish to reduce glare to train drivers) or glass screens/louvres</li> </ul> <p>The apartment design features commercial (levels 1 – 4), a low-rise residential floor plate (levels 5 – 16) , a mid-rise residential floor plate (levels 17 – 24) and a high-rise residential floor plate (levels 26 – 43).</p> <p>The attached plan was tabled showing the relationship between the uncovered rail corridor and the low, mid and high-rise residential floor plates.</p> <p>The building has been designed to reduce the exposure to the uncovered rail corridor by having no balconies on the southern façade (to the mid rise and</p> | Noted by Railcorp<br><br>Note<br><br>Note<br><br>Note           |

| Item | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Action                             |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|
|      | <p>high rise) and by orientating the east facing façade on a splay away from the uncovered rail corridor.</p> <p>Mirvac / Railcorp reviewed the apartments and marked up the attached plan showing the extent of louvres and/or screening required to balconies “facing” the uncovered rail corridor and the windows requiring restrictors. In summary:</p> <ul style="list-style-type: none"> <li>- Apartment 507 (Low Rise): Enclosure of balcony and restrictors on windows to southern façade</li> <li>- Apartment 506 (Low Rise): Fixed louvres and/or screening approx. 500mm in length to south-eastern portion of balcony (as marked)</li> <li>- Apartment 1705 (Mid Rise): Fixed louvres and/or screening approx 4000mm in length to eastern portion of balcony in front of the living room (as marked) and restrictors to south facing windows</li> <li>- Apartment 2605 (High Rise): Solid blade wall to south-east balustrade adjacent to Bed 2 and fixed louvres and/or screening approx 4000mm in length to eastern portion of balcony in front of Bed 2 (as marked)</li> </ul> | <p>Agreed by Mirvac / Railcorp</p> |
| 5.0  | <p><b>Post Completion Building Management</b></p> <ul style="list-style-type: none"> <li>- Post completion, Strata By-Laws to state that a safe work method statement is to apply to the maintenance / window cleaning of the south-eastern elevation. This is to include no cherry-pickers to be erected to clean the windows because this would be a distraction to train drivers who might not be able to judge the distance of the cherry picker to the train-line. Prior to building maintenance / window cleaning of the south-eastern elevation, the Railcorp Metro North District should be advised and the Owners Corporation should try to schedule building maintenance / window cleaning in line with any rail shut down dates.</li> </ul>                                                                                                                                                                                                                                                                                                                                        | <p>Noted by Railcorp</p>           |
| 6.0  | <p><b>General</b></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                    |
| 6.1  | <p>Next meeting to be held prior to lodgement of the Project Application with Department of Planning. Kate Henrickson and a Representative from the District to be invited.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <p>Note</p>                        |



project:  
7 Railway Street, Chatswood

architect:  
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Design**  
architects  
planners  
interior designers

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