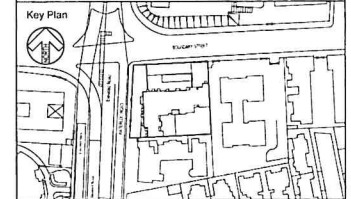


| Rev | Date | Description |
|-----|------|-------------|
|     |      |             |



Client  
**Great Prosper Development Ltd.**

Consultants  
 Structural Engineer: P&T Architects and Engineers Ltd.  
 MEP Engineer: Aurecon Hong Kong Ltd.  
 Quantity Surveyor: Rider Levett Bucknall Limited

Issue  
**General Building Plan  
 Amendment  
 TO BD**

BD Ref: BD 2/4012/17  
 FSD Ref: FP 8/0591

Authorized Person

Project  
**PROPOSED DEVELOPMENT  
 AT 128 WATERLOO ROAD, KOWLOON  
 ON LOT NO. KIL 1900**

Project Number: 19066  
 Date: 2021-09-30

Scale: AS SHOWN at A1  
 Drawn/Approved: PYU/CPW

Title  
**LOCATIONS OF GREENERY  
 AREAS AND SCHEDULES**

Number: SPP-01  
 Revision: -

**PROVISION OF SUSTAINABLE BUILDING DESIGN**

**1.1 BUILDING SET BACK**

- THE WIDTH OF WATERLOO ROAD = 30.69m > 15m
- THE WIDTH OF BOUNDARY STREET = 18.72m > 15m
- BUILDING SET BACK IS NOT REQUIRED

**1.2 BUILDING SEPARATION**

- SITE AREA = 1691.750m<sup>2</sup> < 20,000m<sup>2</sup>
- THE CONTINUOUS PROJECTED FACADE LENGTH (Lp) = 36.075m < 60m
- BUILDING SEPARATION IS NOT REQUIRED

**1.3 SITE COVERAGE OF GREENERY**

**SITE COVERAGE OF GREENERY CALCULATION**

|   |                |               |                 |     |
|---|----------------|---------------|-----------------|-----|
| AREA OF SITE:   | 1691.750 sq. m | <             | 20,000 sq. m    |     |
| REQ. SITE COVERAGE OF GREENERY:   | 20%            | =             | 338.350 sq. m   |     |
| MAX VERTICAL GREENERY AND COVERED GREENERY AREA PERMITTED:                                      | 338.350        | x             | 30%             |     |
|   | =              | 101.505 sq. m |                 |     |
| PRO. TOTAL SITE COVERAGE OF GREENERY:   | 348.613        | /             | 1691.750 X 100% |     |
|   | =              | 20.607%       | >               | 20% |
| GREENERY 1-11 PROVIDED AREA PEDESTRIAN ZONE THEREFORE SITE COVERAGE OF GREENERY OVER SITE AREA: | 226.878        | /             | 1691.750 X 100% |     |
|   | =              | 13.411%       | >               | 10% |

**CALCULATION OF VERTICAL GREENERY AND COVERED GREENERY AREA AT PEDESTRIAN ZONE**

| ITEMS    | AREA (sq. m) |
|----------|--------------|
| 1        | = 27.303     |
| 2        | = 15.751     |
| 3        | = 12.380     |
| 4        | = 77.638     |
| 5A X 50% | = 0.988      |
| 6A X 50% | = 2.240      |
| 7A X 50% | = 9.138      |
| 9A X 50% | = 1.211      |
| TOTAL    | = 146.549    |

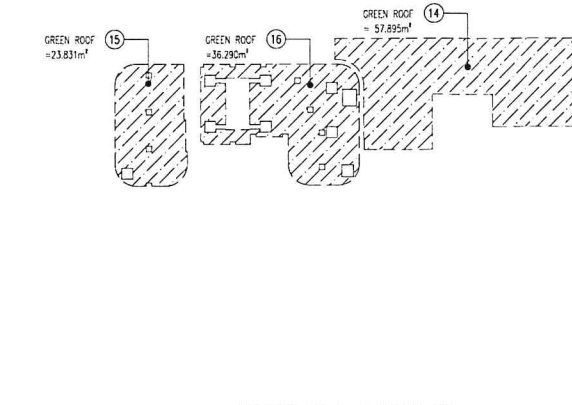
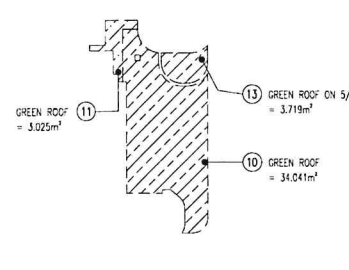
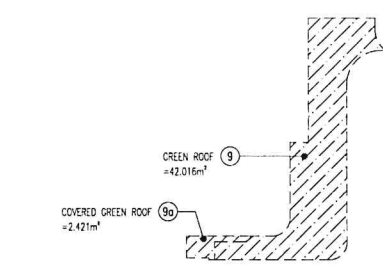
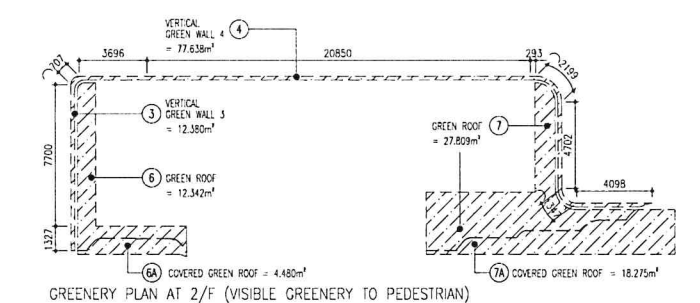
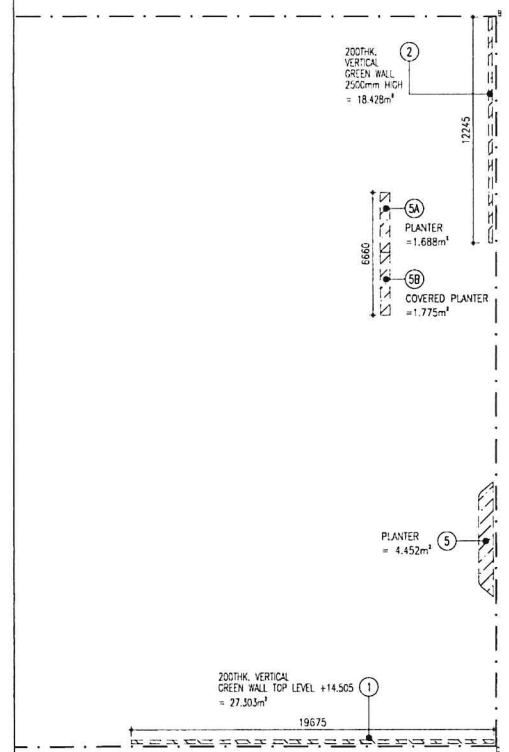
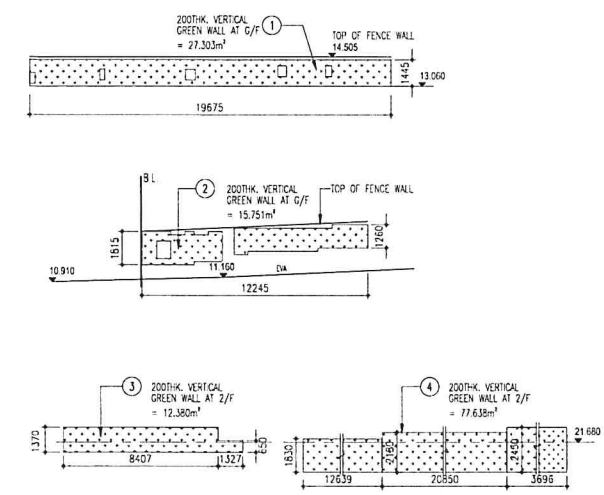
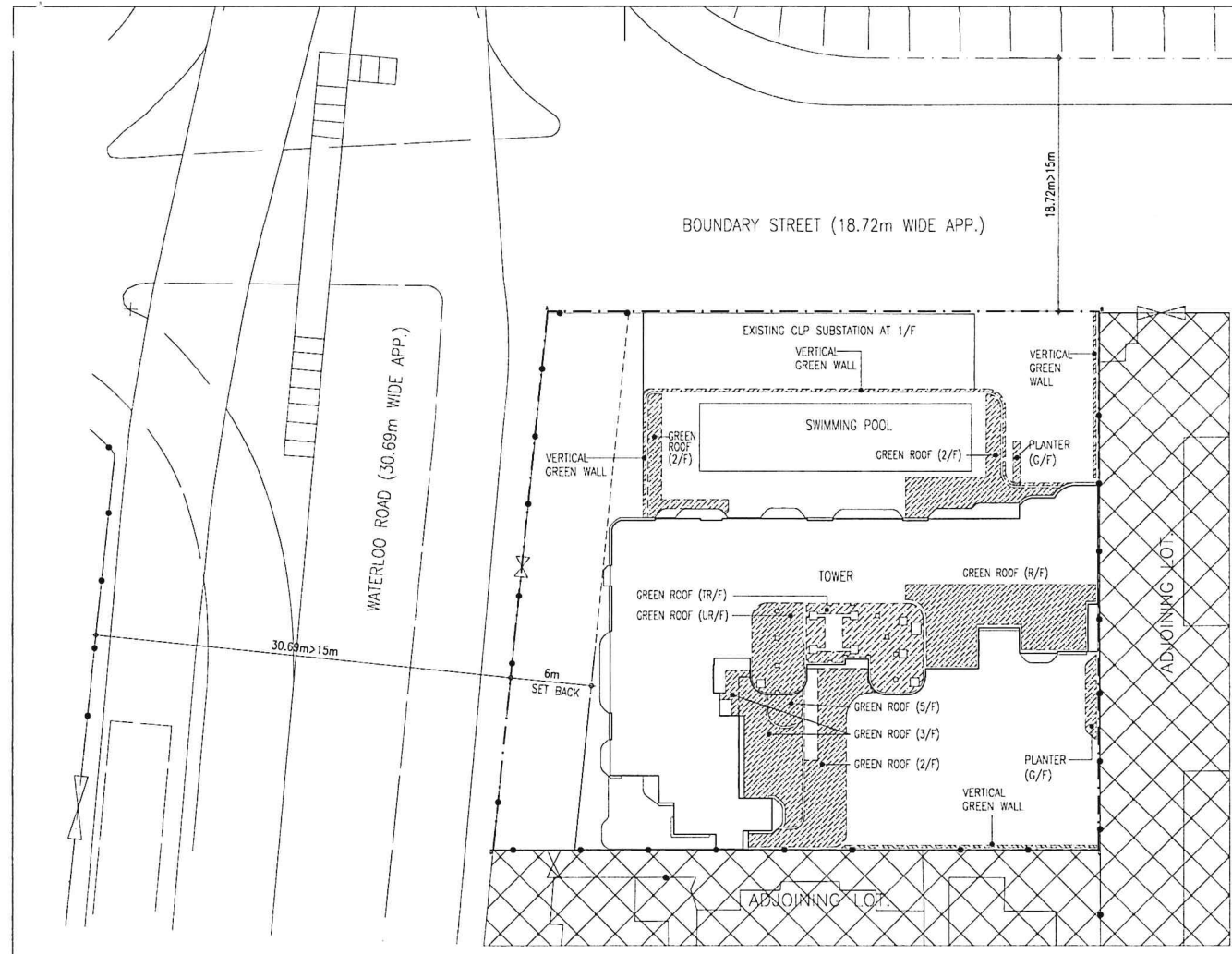
> 101.505 (30%)

**CALCULATION OF GREENERY AREA AT PEDESTRIAN ZONE**

| ITEMS  | AREA (sq. m) |
|--|--------------|
| MAX. VERTICAL GREENERY AND COVERED GREEN AREAS PERMITTED | = 101.505    |
| 2A   | = 3.510      |
| 5  | = 4.452      |
| 5A   | = 1.688      |
| 6  | = 12.542     |
| 7  | = 27.809     |
| 9  | = 42.016     |
| 10   | = 34.041     |
| 11   | = 3.025      |
| TOTAL  | = 226.878    |

**CALCULATION OF TOTAL GREENERY AREA**

| ITEMS                            | AREA (sq. m) |
|----------------------------------|--------------|
| GREENERY AREA AT PEDESTRIAN ZONE | = 226.878    |
| 12                               | = 2.472      |
| 13                               | = 3.719      |
| 14                               | = 57.895     |
| 15                               | = 23.831     |
| 16                               | = 36.290     |
| TOTAL                            | = 348.613    |



TYPE II WORKS:  
 THE WORKS SHOWN ON THESE PLANS ARE TYPE II WORKS (GENERAL BUILDING WORKS) IN RESPECT OF WHICH CONSENT IS APPLIED FOR THE PURPOSE OF FAST TRACK CONSENT APPLICATION UNDER REGULATION 33 OF THE BUILDING (ADMINISTRATION) REGULATIONS.