

SITE AREA = 5382.646 m<sup>2</sup>

**BUILDING SEPARATION ASSESSMENT**

MEAN STREET LEVEL OF GARDEN ROAD =  $\frac{25.5 + 18.8}{2} = 22.15$

MEAN STREET LEVEL OF COTTON TREE DRIVE =  $\frac{27.5 + 18.2}{2} = 22.85$

MEAN STREET LEVEL OF PUBLIC ACCESS ROAD =  $\frac{18.8 + 18.2}{2} = 18.50$

MEAN STREET LEVEL OF THE SITE =  $\frac{22.15 + 22.85 + 18.50}{3} = 21.17$

MAX. BUILDING HEIGHT = 93.830 m

**BUILDING AT LOW ZONE**

PODIUM DECK LEVEL = 26.00

HEIGHT OF LOW ZONE = 26.00 - 21.17 = 4.83 m  
(NOT SUBJECT TO CONTROL ON INDIVIDUAL Lp)

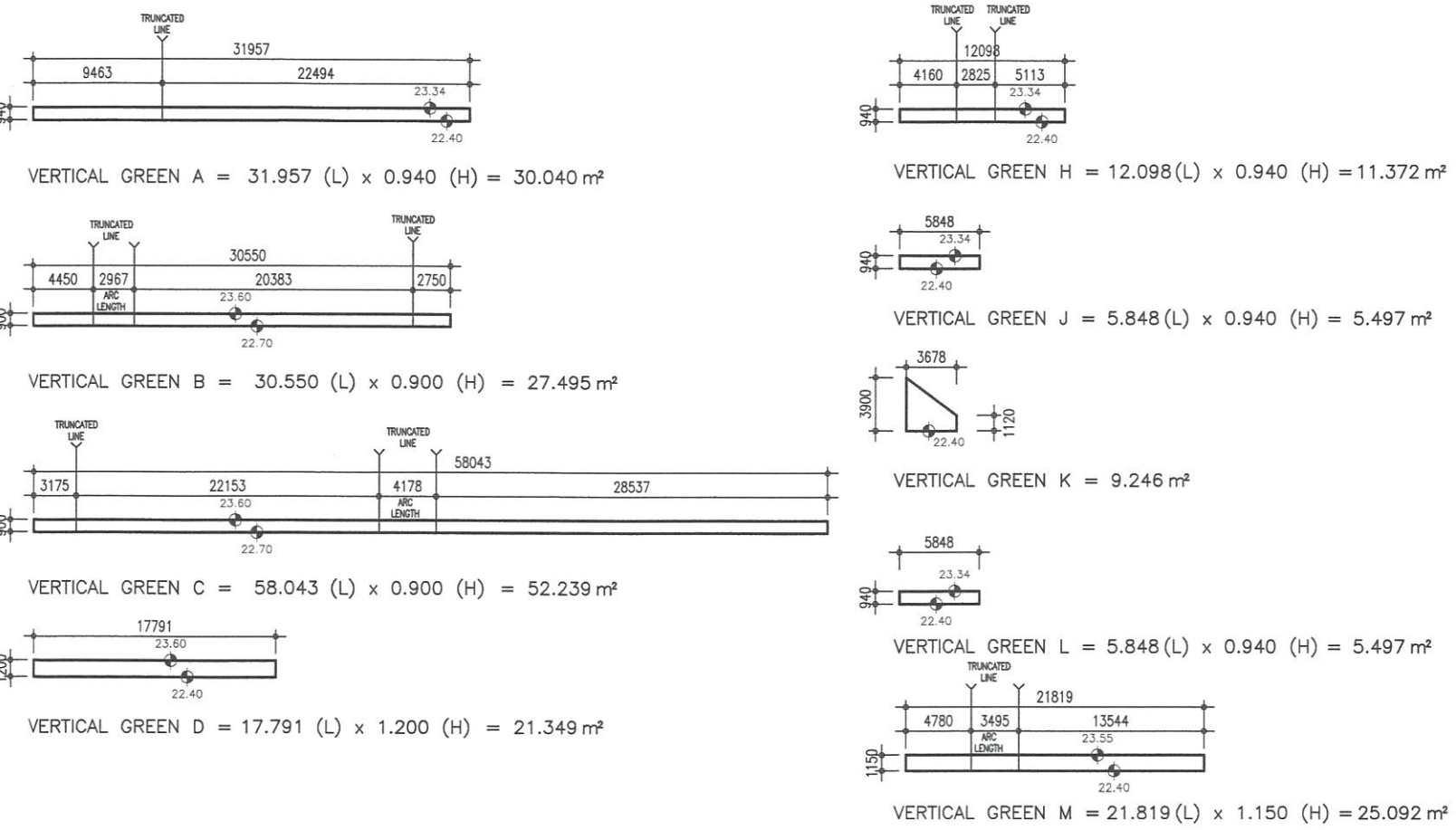
**BUILDING AT MIDDLE / HIGH ZONE**

U1 (least) = 22.544 m

U1 x 5 = 112.720 m

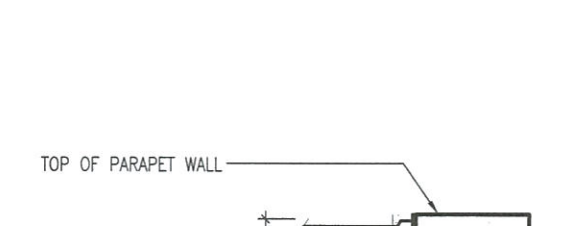
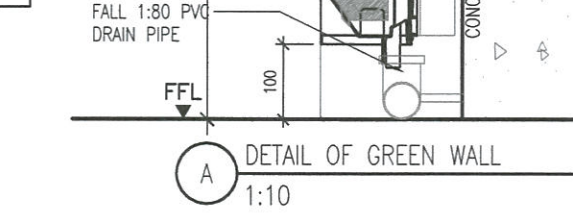
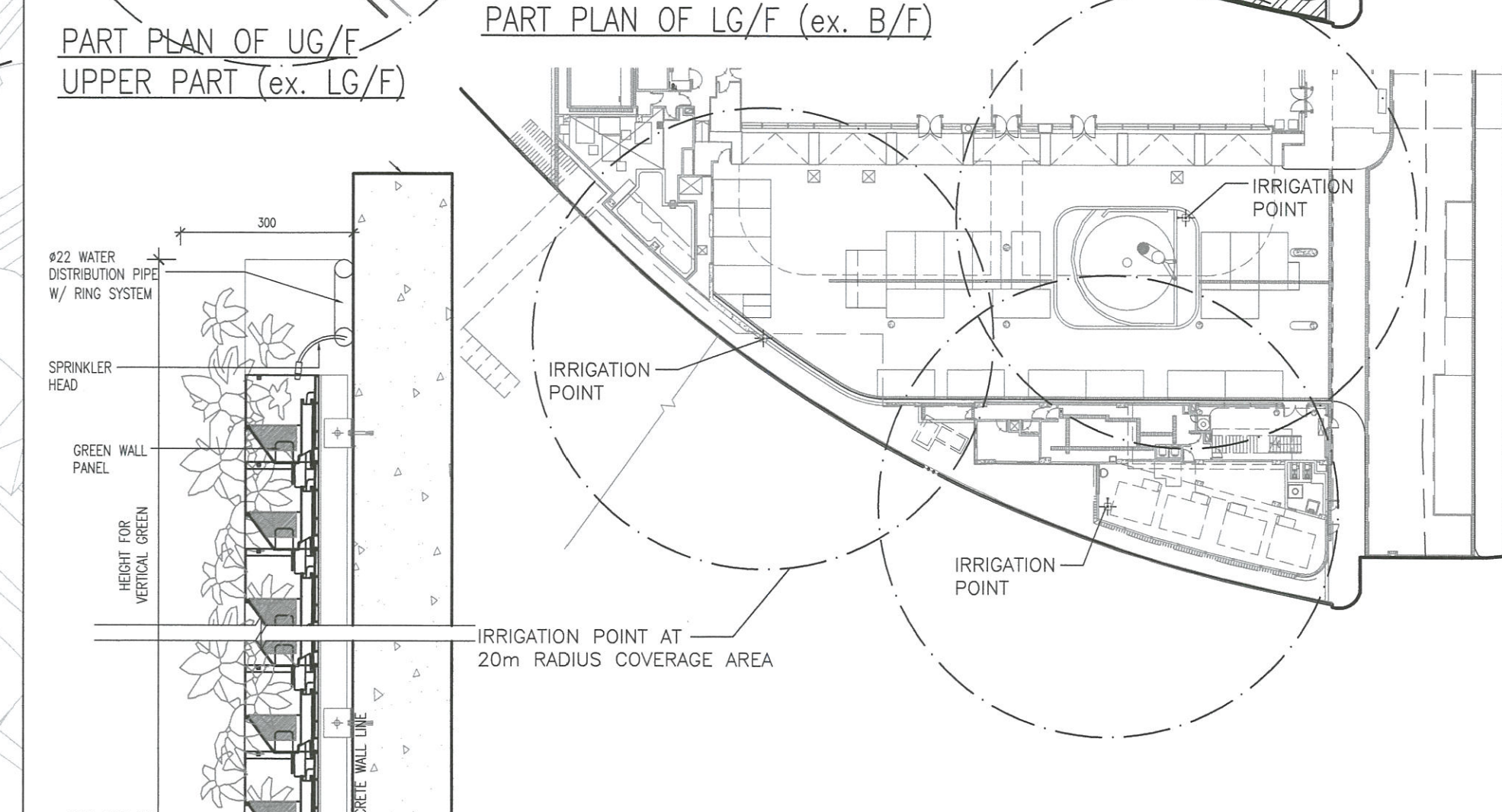
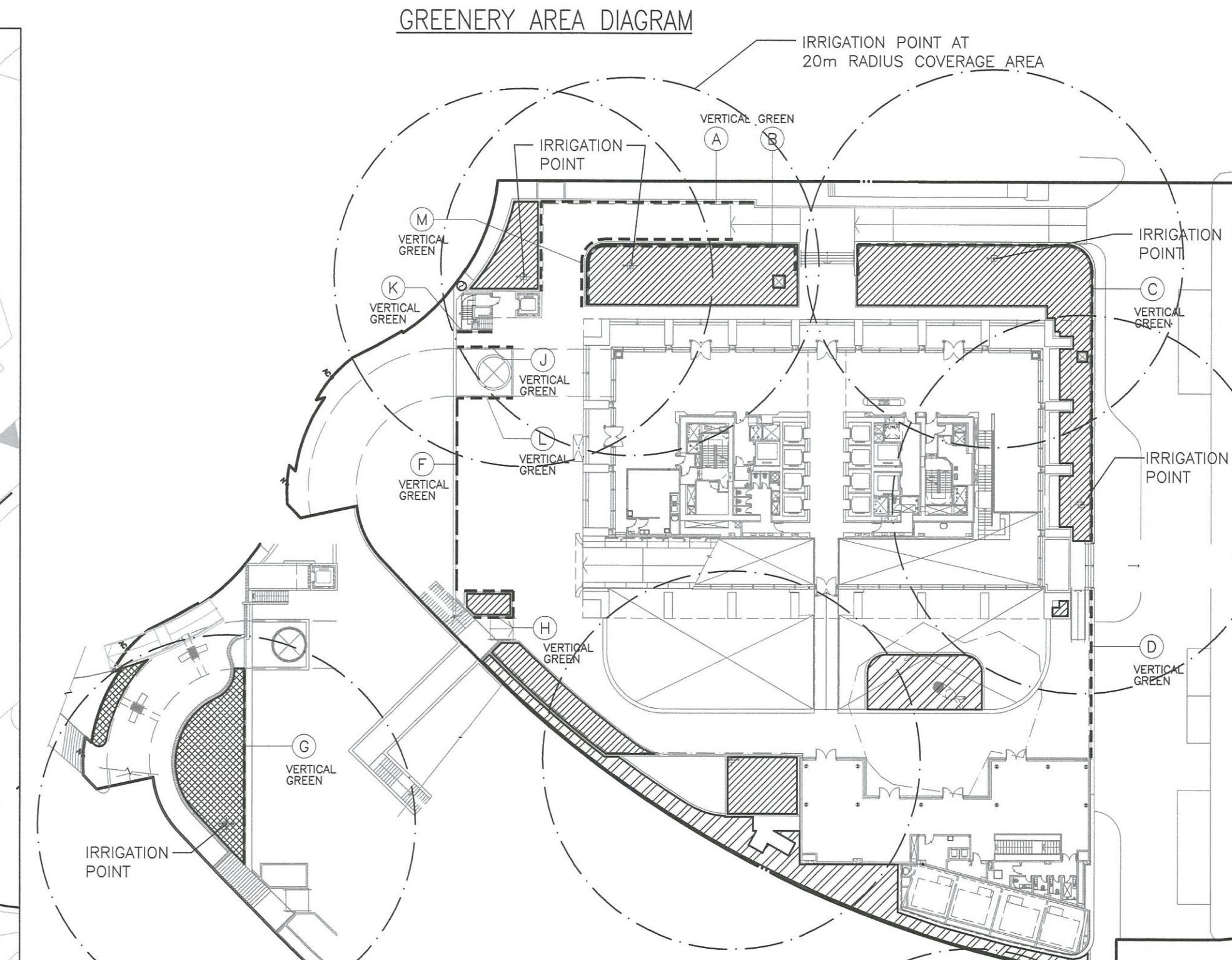
(Lp) OF MURRAY BUILDING = 51.666 m < 112.720 m

**ELEVATION OF VERTICAL GREEN AREA**



**TOTAL GREENERY AREA CALCULATION**

GREENERY AREA AT UG/F	= 517.050 m <sup>2</sup>
GREENERY AREA AT LG/F	= 213.190 m <sup>2</sup>
GREENERY AREA AT PUBLIC OPEN SPACE	= 109.124 m <sup>2</sup>
<b>TOTAL VERTICAL GREEN AREA A to L</b>	<b>= 839.364 m<sup>2</sup></b>
<b>TOTAL GREENERY AREA</b>	<b>= 1098.255 m<sup>2</sup></b>
$\frac{1098.255}{5382.646} \times 100 = 20.4\%$	<b>&gt; 20% OF SITE AREA</b>



Plan Approved

LEE Wai-key  
Senior Building Surveyor  
for BUILDING AUTHORITY  
28 FEB 2017

Note: This plan has been processed on a curtailed check basis under the centralized processing system as promulgated in PNAF-ADM-19. The duties of the authorized person, registered structural engineer and/or registered geotechnical engineer concerned as specified under section 4(3)(b) and the provision of section 14(2)(c) of the Buildings Ordinance are of particular relevance in this regard.

B.L.D. REF BD 22-3/2034/13

F.S.D. REF FP 8/1035(A)<28>

NUMBER	DESCRIPTION	DATE
-	ISSUE FOR B.D. SUBMISSION	07 MAY 14
A	GBP RE-SUBMISSION	05 NOV 14
B	ISSUE FOR B.D. SUBMISSION	19 NOV 15
C	ISSUE FOR B.D. SUBMISSION	08 JUN 16
D	ISSUE FOR B.D. SUBMISSION	07 DEC 16
E	ISSUE FOR B.D. SUBMISSION	27 JAN 17

For BUILDINGS DEPARTMENT

**AMENDED PLAN**  
DATED: 02 FEB 2017

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

SUNAN S.W. LEUNG  
Registered Architect  
AS 1540 7

	NAME AND DESIGNATION	INITIAL	DATE
AUTHORIZED			
CHECKED			
DRAWN			

WONG & OUYANG (HONG KONG) LTD  
ARCHITECTS

WONG & OUYANG (CIVIL-STRUCTURAL ENGINEERING) LTD

WONG & OUYANG (BUILDING SERVICES) LTD

RLB Rider Levett Bucknall

PROJECT  
MURRAY BUILDING HOTEL DEVELOPMENT

DRAWING TITLE  
**BUILDING SEPARATION FACADE LENGTH & GREENERY AREA CALCULATION**

SIGNATURE FOR SUBMISSION/CONSTRUCTION			
DATE			
DRAWN BY	HVC	DATE	OCT. 15
ENTERED BY	REE / EDT	PLOT DATE	OCT. 15
CHECKED BY	BLO / HVC	DATE	NOV. 15
SCALE	1:500 (A1)	PRINT DATE	
JOB NUMBER	2205	DRAWING NUMBER	212
		REVISION	E

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