

COMPANY: DP ARCHITECTS PTE LTD	
NAME & DESIGNATION	SIGNATURE

COMPANY: MEINHARDT SINGAPORE PTE LTD	
NAME & DESIGNATION	SIGNATURE
RTO NAME	SIGNATURE

COMPANY: ARUP SINGAPORE PTE LTD. (SPECIALIST LIGHTING)	
NAME & DESIGNATION	SIGNATURE

COMPANY: _____

NAME & DESIGNATION	SIGNATURE

COMPANY: _____

NAME & DESIGNATION	SIGNATURE

COMPANY: HEXACON CONSTRUCTION PTE LTD.

NAME & DESIGNATION	SIGNATURE

SUBCON COMPANY: SOE ENGINEERING PTE LTD.	
NAME & DESIGNATION	SIGNATURE

lendlease

ROMA CENTRAL PTE LTD
MILANO CENTRAL PTE LTD
VERONA CENTRAL PTE LTD

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ARCHITECTURAL:

 DP ARCHITECTS PTE LTD
6 RAFFLES BOULEVARD #04-100 MARINA
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CIVIL & STRUCTURAL ENGINEER:

ARUP

ARUP SINGAPORE PTE LTD
10 HOE CHIANG ROAD, #26-01,
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M&E ENGINEER:

MEIN-HARDT

MEINHARDT SINGAPORE PTE LTD
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MAIN CONTRACTOR:

 **HEXACON** CONSTRUCTION
PRIVATE LIMITED

432 BALESTIER ROAD #02-432, PUBLIC MANSION SINGAPORE 329813
TEL: 6251 9288 FAX: 6253 1638
T/X: RS 38737
E-MAIL: hexacon@hexacon.com.sg

SUB-CONTRACTOR:

 **SOE ENGINEERING PTE LTD**
Electrical & Mechanical Services
Blk 102F, Pasir Panjang Road, #07-01 Citlink Warehouse Complex,
Singapore 118530 Tel: 6242 9951 Fax: 6448 5738 RCB: 198802725C

PROJECT TITLE:
PROPOSED MIXED-USE COMMERCIAL DEVELOPMENT COMPRISING SHOPPING
OFFICE / RESIDENTIAL AND CARPARKS WITH AIRSPACE / SUBTERRANEAN
CONNECTIONS ACROSS SIMS AVENUE ON LOTS 6991M & 73737 MK23 AT PAYA LEB
ROAD / SIMS AVENUE (GEYLANG PLANNING AREA)

DRAWING TITLE:
LIGHTING LAYOUT PLAN
6TH TO 10TH STOREY PLAN
PLOT B (ZONE 4)

DRAWN BY:	YWN
CHECKED BY:	MAY
APPROVED BY:	CLAVIN

DRAWING NO: HEX EL SHD B.2000.06.4

PROJECT NO: 251878	DATE: 20/06/18
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SCALE:	PAPER SIZE	SHEET NO	REV
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1-100	A1	150	AA
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	741	742	743

LIGHTING FIXTURES SCHEDULE		
FITTING TYPE	FITTING TYPE	DESCRIPTION
F1B		800mm x 1.6m LUMINAIRE (PS8) WALL SURFACE MOUNTED FITTINGS CW WHITE STONE CAMEL EYE (200V x 150W) 800MM BATTEN LIGHT RISER REMOTE LED DRIVER (22.5V 1A) 200V x 150W (80W LED BATTEN LIGHT RISER)
F2		800mm x 2.1m LUMINAIRE (PS8) WALL SURFACE MOUNTED FITTINGS CW WHITE STONE EMMERLE STEEL BODY x 1.6m (800MM BATTEN LIGHT RISER REMOTE LED DRIVER)
F3W		1000mm x 1.6m WALL SURFACE MOUNTED FITTINGS T5 LED FITTING STONE ENAMEL HOUSING, 16W LED LAMP AND REMOTE DRIVER (20V x 1.5A) 180 LED LUMINAIRE LIGHT FOR TANK
F4B		1000mm x 1.6m WALL SURFACE MOUNTED FITTINGS CW WHITE STONE ENAMEL STEEL BODY, WIRE MESH-GUARD, 16W T5 LED TUBE AND REMOTE LED DRIVER
F5B		1200mm x 2.1m LUMINAIRE (PS8) WALL SURFACE MOUNTED FITTINGS CW WHITE STONE EMMERLE STEEL BODY, 2x 1.6m LED LAMPS AND REMOTE LED DRIVER
F6B		1200mm x 2.1m LUMINAIRE (PS8) WALL SURFACE MOUNTED FITTINGS CW WHITE STONE ENAMEL STEEL BODY, 2x 1.6m LED LAMPS AND REMOTE LED DRIVER
F7BEEB		1000mm x 2.0mm WALL LED LAMP (PS8) SUPPLEMENT OR SURFACE MOUNTED FITTINGS CW WHITE POST PAINTED STEEL HOUSING, HIGH GRADE PLASTIC OPTIC LENS, 30W LED LAMP AND INTEGRAL DRIVER
F7B		1000mm x 2.0mm WALL LED LAMP (PS8) SUPPLEMENT OR SURFACE MOUNTED HIGH EFFICIENCY LED FITTINGS CW EPOXY COATED EXTRUDED ALUMINUM ALLOY BODY, OPTAL POLY CARBONATE DIFFUSER, INTEGRAL LED DRIVER AND AUTO-DIMMER SENSORY (PS8), COMPATIBLE FOR INTEGRATION OF PS8 APPROVED 24V EMERGENCY BATTERY PACK
F8		1000mm x 1.6m LUMINAIRE (PS8) WALL SURFACE MOUNTED LED FITTINGS WITH HIGH GRADE STEEL BODY, 16W LED LAMP AND REMOTE LED DRIVER
F9BEEB		1000mm x 200mm x 2.1m LED LAMPS (PS8) WALL CEILING SURFACE MOUNTED FITTINGS IN ELECTRICAL WALL MOUNTED HOUSING, OPTAL POLYCARBONATE DIFFUSER, 2x 16W LED LAMP AND NON DIM REMOTE LED DRIVER
F10B		1000mm x 200mm x 2.1m LED LAMPS (PS8) WALL CEILING SURFACE MOUNTED FITTINGS IN ELECTRICAL WALL MOUNTED HOUSING, OPTAL POLYCARBONATE DIFFUSER, 2x 16W LED LAMP AND NON DIM REMOTE LED DRIVER (20V x 1.5A) 180 LED LUMINAIRE FOR 24V EMERGENCY
F11a		800mm x 1.6m LUMINAIRE (PS8) SUPPLEMENT OR SURFACE MOUNTED LED AND JUST RUST RUST FITTING IN MOLDED TECHNOPOLYMER BODY, ACRYLIC DIFFUSER, 16W LED LAMP AND NON DIM REMOTE LED DRIVER
F11B		1000mm x 1.6m LUMINAIRE (PS8) SUPPLEMENT OR SURFACE MOUNTED LED AND JUST RUST RUST FITTING IN MOLDED TECHNOPOLYMER BODY, ACRYLIC DIFFUSER, 16W LED LAMP AND NON DIM REMOTE LED DRIVER
F12		1000mm x 1.6m LUMINAIRE (PS8) SUPPLEMENT OR SURFACE MOUNTED LED AND JUST RUST RUST FITTING IN MOLDED TECHNOPOLYMER BODY, ACRYLIC DIFFUSER, 16W LED LAMP AND NON DIM REMOTE LED DRIVER
F13		1000mm x 1.6m LUMINAIRE (PS8) SUPPLEMENT OR SURFACE MOUNTED LED AND JUST RUST RUST FITTING IN MOLDED TECHNOPOLYMER BODY, ACRYLIC DIFFUSER, 16W LED LAMP AND NON DIM REMOTE LED DRIVER
D1		175mm DIA. 180 LED IPS8 RECESSED CIRCULAR DOWNLIGHT WITH DAMBLIGHT REFLECTOR, HIGH SPICULAR RAINBOW DISTRIBUTION, MOUNTING PIN WITH VISIBLE FRINGE OF 2x 16W LED LAMP, WHITE SHIELD, 180 LED LAMP AND REMOTE LED DRIVER
D2		175mm DIA. 180 LED IPS8 RECESSED CIRCULAR DOWNLIGHT WITH DAMBLIGHT REFLECTOR, HIGH SPICULAR RAINBOW DISTRIBUTION, MOUNTING PIN WITH VISIBLE FRINGE OF 2x 16W LED LAMP, WHITE SHIELD, 180 LED LAMP AND REMOTE LED DRIVER
D3		175mm DIA. 180 LED IPS8 RECESSED CIRCULAR DOWNLIGHT WITH DAMBLIGHT REFLECTOR, HIGH SPICULAR RAINBOW DISTRIBUTION, MOUNTING PIN WITH VISIBLE FRINGE OF 2x 16W LED LAMP, WHITE SHIELD, 180 LED LAMP AND REMOTE LED DRIVER
D4		175mm DIA. 180 LED IPS8 RECESSED CIRCULAR DOWNLIGHT WITH DAMBLIGHT REFLECTOR, HIGH SPICULAR RAINBOW DISTRIBUTION, MOUNTING PIN WITH VISIBLE FRINGE OF 2x 16W LED LAMP, WHITE SHIELD, 180 LED LAMP AND REMOTE LED DRIVER
D5		175mm DIA. 180 LED IPS8 RECESSED CIRCULAR DOWNLIGHT WITH DAMBLIGHT REFLECTOR, HIGH SPICULAR RAINBOW DISTRIBUTION, MOUNTING PIN WITH VISIBLE FRINGE OF 2x 16W LED LAMP, WHITE SHIELD, 180 LED LAMP AND REMOTE LED DRIVER
D6		175mm DIA. 180 LED IPS8 RECESSED CIRCULAR DOWNLIGHT WITH DAMBLIGHT REFLECTOR, HIGH SPICULAR RAINBOW DISTRIBUTION, MOUNTING PIN WITH VISIBLE FRINGE OF 2x 16W LED LAMP, WHITE SHIELD, 180 LED LAMP AND REMOTE LED DRIVER
D7		175mm DIA. 180 LED IPS8 RECESSED CIRCULAR DOWNLIGHT WITH DAMBLIGHT REFLECTOR, HIGH SPICULAR RAINBOW DISTRIBUTION, MOUNTING PIN WITH VISIBLE FRINGE OF 2x 16W LED LAMP, WHITE SHIELD, 180 LED LAMP AND REMOTE LED DRIVER
D8		175mm DIA. 180 LED IPS8 RECESSED CIRCULAR DOWNLIGHT WITH DAMBLIGHT REFLECTOR, HIGH SPICULAR RAINBOW DISTRIBUTION, MOUNTING PIN WITH VISIBLE FRINGE OF 2x 16W LED LAMP, WHITE SHIELD, 180 LED LAMP AND REMOTE LED DRIVER
D9		175mm DIA. 180 LED IPS8 RECESSED CIRCULAR DOWNLIGHT WITH DAMBLIGHT REFLECTOR, HIGH SPICULAR RAINBOW DISTRIBUTION, MOUNTING PIN WITH VISIBLE FRINGE OF 2x 16W LED LAMP, WHITE SHIELD, 180 LED LAMP AND REMOTE LED DRIVER
D10		175mm DIA. 180 LED IPS8 RECESSED CIRCULAR DOWNLIGHT WITH DAMBLIGHT REFLECTOR, HIGH SPICULAR RAINBOW DISTRIBUTION, MOUNTING PIN WITH VISIBLE FRINGE OF 2x 16W LED LAMP, WHITE SHIELD, 180 LED LAMP AND REMOTE LED DRIVER
D11		175mm DIA. 180 LED IPS8 RECESSED CIRCULAR DOWNLIGHT WITH DAMBLIGHT REFLECTOR, HIGH SPICULAR RAINBOW DISTRIBUTION, MOUNTING PIN WITH VISIBLE FRINGE OF 2x 16W LED LAMP, WHITE SHIELD, 180 LED LAMP AND REMOTE LED DRIVER
D12		175mm DIA. 180 LED IPS8 RECESSED CIRCULAR DOWNLIGHT WITH DAMBLIGHT REFLECTOR, HIGH SPICULAR RAINBOW DISTRIBUTION, MOUNTING PIN WITH VISIBLE FRINGE OF 2x 16W LED LAMP, WHITE SHIELD, 180 LED LAMP AND REMOTE LED DRIVER
D13		175mm DIA. 180 LED IPS8 RECESSED CIRCULAR DOWNLIGHT WITH DAMBLIGHT REFLECTOR, HIGH SPICULAR RAINBOW DISTRIBUTION, MOUNTING PIN WITH VISIBLE FRINGE OF 2x 16W LED LAMP, WHITE SHIELD, 180 LED LAMP AND REMOTE LED DRIVER
D14		175mm DIA. 180 LED IPS8 RECESSED CIRCULAR DOWNLIGHT WITH DAMBLIGHT REFLECTOR, HIGH SPICULAR RAINBOW DISTRIBUTION, MOUNTING PIN WITH VISIBLE FRINGE OF 2x 16W LED LAMP, WHITE SHIELD, 180 LED LAMP AND REMOTE LED DRIVER
D15		175mm DIA. 180 LED IPS8 RECESSED CIRCULAR DOWNLIGHT WITH DAMBLIGHT REFLECTOR, HIGH SPICULAR RAINBOW DISTRIBUTION, MOUNTING PIN WITH VISIBLE FRINGE OF 2x 16W LED LAMP, WHITE SHIELD, 180 LED LAMP AND REMOTE LED DRIVER
D16		175mm DIA. 180 LED IPS8 RECESSED CIRCULAR DOWNLIGHT WITH DAMBLIGHT REFLECTOR, HIGH SPICULAR RAINBOW DISTRIBUTION, MOUNTING PIN WITH VISIBLE FRINGE OF 2x 16W LED LAMP, WHITE SHIELD, 180 LED LAMP AND REMOTE LED DRIVER
D17		175mm DIA. 180 LED IPS8 RECESSED CIRCULAR DOWNLIGHT WITH DAMBLIGHT REFLECTOR, HIGH SPICULAR RAINBOW DISTRIBUTION, MOUNTING PIN WITH VISIBLE FRINGE OF 2x 16W LED LAMP, WHITE SHIELD, 180 LED LAMP AND REMOTE LED DRIVER
D18		175mm DIA. 180 LED IPS8 RECESSED CIRCULAR DOWNLIGHT WITH DAMBLIGHT REFLECTOR, HIGH SPICULAR RAINBOW DISTRIBUTION, MOUNTING PIN WITH VISIBLE FRINGE OF 2x 16W LED LAMP, WHITE SHIELD, 180 LED LAMP AND REMOTE LED DRIVER
D19		175mm DIA. 180 LED IPS8 RECESSED CIRCULAR DOWNLIGHT WITH DAMBLIGHT REFLECTOR, HIGH SPICULAR RAINBOW DISTRIBUTION, MOUNTING PIN WITH VISIBLE FRINGE OF 2x 16W LED LAMP, WHITE SHIELD, 180 LED LAMP AND REMOTE LED DRIVER
D20		175mm DIA. 180 LED IPS8 RECESSED CIRCULAR DOWNLIGHT WITH DAMBLIGHT REFLECTOR, HIGH SPICULAR RAINBOW DISTRIBUTION, MOUNTING PIN WITH VISIBLE FRINGE OF 2x 16W LED LAMP, WHITE SHIELD, 180 LED LAMP AND REMOTE LED DRIVER
WT		WALL LIGHTING POINT
CL		HANDCAPAC EMERGENCY SHOWN CW STROBE LIGHT
WF		150x150mm WALL MOUNTED CIGARASHAW (SMOKE DETECTOR)
BR		BRAND EXCEL FANS FANS
EX		MODEL EX (WITHOUT LED LIGHT)
EX		1.1m LUMINAIRE MOUNTED 2x 16W LED LIGHT OUT
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EX		

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