

GENERAL NOTE :

FOR R.C WORKS

1.ALL STRUCTURAL WORKS SHALL BE READ TOGETHER WITH WITH THE ARCITCETURAL DRAWINGS

2.DESIGNED IN ACCORDANCE TO BS 8110

3.CONCRETE CUBE STRENGTH MINIMUM 25 N/MM AT 28 DAYS FOR ALL STRUCTURAL MEMBERS UNLESS OTHERWISE STATAED
4.ALL EXCAVATION SHALL BE INSPECTED AND APPROVED BY THE SO OR ENGINEER BEFORE CONCRETING
5.COVER TO MAIN REINFORCEMENT

FOOTING: 40 MM BEAMS: 25 MM SLAB: 25 MM

6.50MM THICK LEAN CONCRETE SHALL BE LAID BELOW GROUND BEAMS (1:3:6)

7.ALL FOUNDATION SHALL BE ON THE ORIGINAL GROUND OR WELL COMPACTED FILL GROUND

8.THE CONTRACTOR SHALL CHECK THE DIMENSIONS BEFORE SETTING OUT AND ANY DESCRIPENCY SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER IMMEDIATELY

9.REINFORCEMENT (ALL BARS ARE TO BS 4449)

R — PLAIN MILD STEEL BARS

Y — HIGH YIELD STEEL BARS

10.SLICES IN REINFORCEMENT BARS

		MILD	HIGH YIELD	MIN LAP	
		STEEL	STEEL	LENGTH	
	BAR IN TENSION	46 DIA	51 DIA	25 DIA+150MM	
	BAR IN COMP	33 DIA	35 DIA	20 DIA+150MM	
	11.REMOVAL OF SHUTTERING FOR CONCRETE WORKS OF ORDINARY PORTLAND CEMENTS:				

FORMWORK TYPE	MINIMUM PERIOD BEFORE STRIKING FORMWORKS (DAYS)	CONTINUOUS CURING PERIOD (DAYS)
BEAM SIDES WALL (UNLOADED)	1	7
SLAB (PROP LEFT UNDER)	4	7
PROPS OF SLAB	14	7
BEAMS SOFFITS (PROPS LEFT UNDER)	8	7
PROPS TO BEAMS	15	7

12.125MM X 125 MM RC STIFFENERS REINFORCED WITH 4Y12--R8-140 SHALL BE PROVIDED AT ALL CORNERS OF WALL AND FOR BRICKWORKS AT EVERY THREE METER CENTER TO CENTER. 13.APPROVED WATER PROOFING LAYER SHALL BE PROVIDED AT ALL TOILET SLAB,KITCHEN SLAB,BALCONY SLAB AND RC GUTTER.

No.	TARIKH	PINDAAN			
PEMILIK ·					

Y. BHG DATO' LOO SON YONG NO.K/P: 470110-10-5193

Y. BHG DATIN FARINA HARTANTO @ CHIN PIE FONG NO.K/P: 480210-71-5246

NO.116B, JALAN TENGKU BADAR, PORT KLANG, 42000 KLANG, SELANGOR DARUL EHSAN.

TANDATANGAN JURUTERA :

IR. AZMAN BIN TEH
B. Sc(Hons), MIEM, P. Eng.
I hereby certify that these works have been design by me in accordance with sound engineering practice and I take full responsibility for the design and performance

JURUTERA PERUNDING:



8-2B, JALAN BOLING PADANG E13/E, SEKSYEN 13, 40100 SHAH ALAM, SELANGOR DARUL EHSAN. TEL: 03-5523 6981 FAX: 03-5523 6985 EMAIL: bms_consult@yahoo.com

TAJUK PROJEK:
CADANGAN PINDAAN KEPADA PELAN LULUS NO.
MBSA/BGN/BB/600-5/SEK.11/ 242-2019
BERTARIKH 21.08.2019 KEPADA CADANGAN
MEROBOH DAN MEMBINA SEMULA SEBUAH
BANGLO 3 TINGKAT DI NO.1, JALAN BADIK
11/4, SEKSYEN 11,40100 SHAH ALAM,
SELANGOR DARUL EHSAN.
DARIPADA

CADANGAN MEROBOH DAN MEMBINA SEMULA SEBUAH BANGLO 2 TINGKAT DI NO.1, JALAN BADIK 11/4, SEKSYEN 11, 40100 SHAH ALAM, SELANGOR DARUL EHSAN.

UTK : Y. BHG DATO' LOO SON YONG
Y. BHG DATIN FARINA HARTANTO @
CHIN PIE FONG

TAJUK LUKISAN :

SECOND FLOOR KEY PLAN ROOF KEY PLAN

DILUKIS OLEH :	HY	DI REKA OLEH :	HASNA
DISEMAK OLEH :	IR. AZMAN TEH	DILULUS OLEH :	IR. AZMAN TEH
SKALA :	1 : 75	TARIKH :	DISEMBER 2023
		RUJUKAN :	

ISAN :
BMS/N01-S11/STR-07