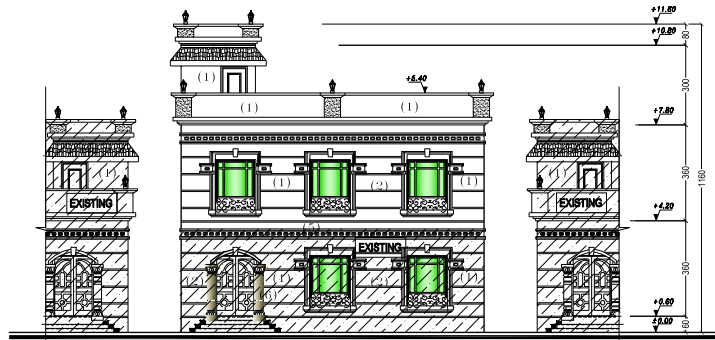


SCHEDULE OF DOORS		
TYPE		DESCRIPTION
MD	180X220	- B.Q DOUBLE LEAF DECORATIVE TEAK PANELLED DOOR
D2	95X330	- B.Q SINGLE LEAF DECORATIVE TEAK PANELLED DOOR
D3	90X330	- B.Q SINGLE LEAF DECORATIVE TEAK PANELLED DOOR
D4	80X330	- B.Q WATER PROOF MARINE DOOR WITH 30 cm. ALUMINIUM PLATE

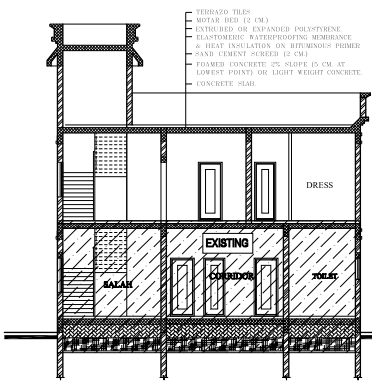
ELEVATIONS FINISHES	
(1)	FINETEX. PAINT.
(2)	LINE IN PLASTER
(3)	CAST IRON GRILL
(4)	SPANISH TILE
(5)	GRC
(6)	MARBLE PAINT



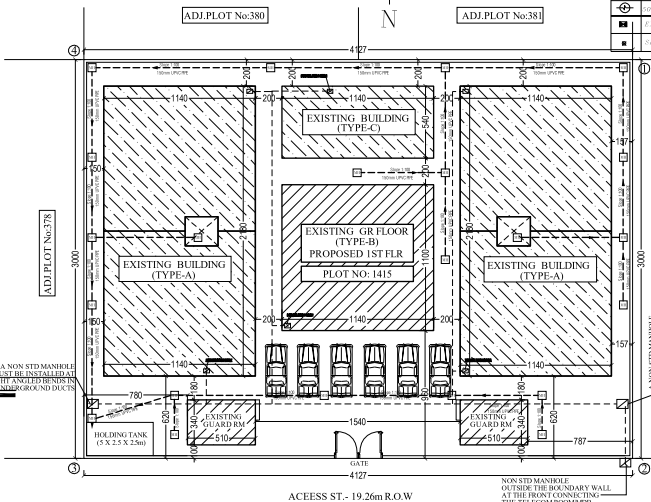
ELECTRICAL LEGENT			
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	100 W FLUORESCENT CEILING LUMINAIRE WITH PARABOLIC DIFFUSER AND P.T.C. CONTROLLER		TELEPHONE SWITCH
	150 W FLUORESCENT CEILING LUMINAIRE WITH PARABOLIC DIFFUSER AND P.T.C. CONTROLLER		1/4" GATE
	200 W FLUORESCENT CEILING LUMINAIRE WITH PARABOLIC DIFFUSER AND P.T.C. CONTROLLER		100 CONTINUOUS WALL TYP 2400 BTU-HR
	200 W FLUORESCENT BATH TUB WITH PARABOLIC DIFFUSER		100 CONTINUOUS SPLIT TYP 2400 BTU-HR
	50 W CEILING LUMINAIRE WITH QUAL		WALL DISTRIBUTION BOARD
	100 W WALL LIGHT WITH DIFFUSER		DISTRIBUTION BOARD
	1000 WTR SHIELD CEILING FAN WITH CHECK TYPE REGULATOR		HANDHELD BURNING LIGHT
	1000 WTR AERATED BATHING TUB EXHAUST FAN		DOORER CONTROL UNIT
	2 AMP, 1/2 GEAR SWITCH		FLUORESCENT LIGHT
	2 AMP, 1/2 GEAR SWITCH		(OPTIONAL/INCL. SYSTEM)
	2 AMP, 1/2 GEAR SWITCH		1/2" SWITCH
	1/2" INCH 2 AMP - 2000V CROCKET SWITCH		100 CONTINUOUS FLAT TYP 2300 BTU-HR
	2 AMP - 2000V CROCKET SWITCH WITH 1/2" INCH 2 AMP TUB T.O.C.		CEILING BRIL
	1/2" CROCKET SWITCH TYPE BATHING TUB		
	EXHAUST FAN		
	EXHAUST LIGHT		



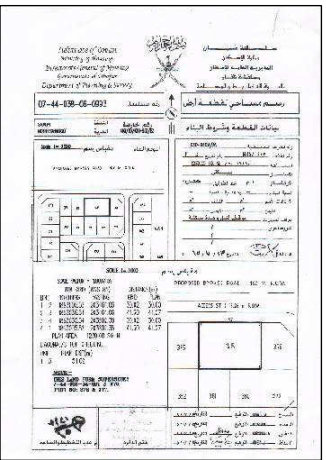
FRONT ELEVATION



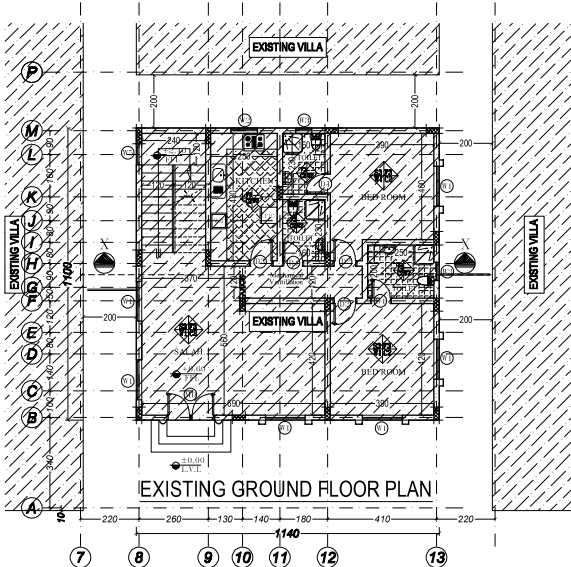
SECTION (X-X)



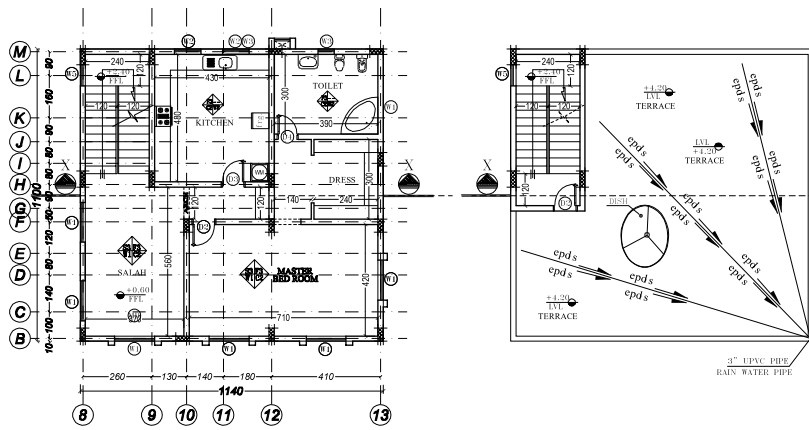
SITE PLAN (SCALE-1:200)



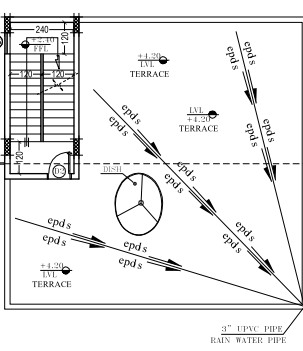
CROOKI



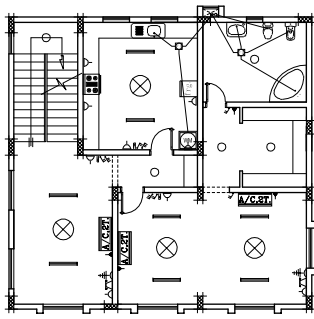
EXISTING GROUND FLOOR PLAN



PROPOSED FIRST FLOOR PLAN



ROOF SLOPE PLAN



1ST FLOOR ELECT. & SAN. PLAN

TOTAL PLOT AREA	= 1239.00 SQ.M
<u>EXISTING</u>	
<u>TYPE-A</u>	
EXISTING GROUND FLOOR AREA (124.25 X 4)	= 497.00 SQ.M
<u>TYPE-B</u>	
EXISTING GROUND FLOOR AREA	= 125.50 SQ.M
<u>TYPE-C</u>	
EXISTING GROUND FLOOR AREA	= 61.50 SQ.M
<u>EXISTING GUARD ROOMS (2 Nos)</u>	
GUARD ROOM AREA (17.00 X 2)	= 34.00 SQ.M
TOTAL AREA (EXISTING)	= <u>718.00 SQ.M</u>
<u>PROPOSED</u>	
<u>TYPE-B</u>	
PROPOSED 1ST FLOOR AREA	= 125.50 SQ.M
TOTAL PROPOSED AREA	= <u>125.50 SQ.M</u>

PROJECT TITLE : ADD FIRST FLOOR FOR ONE VILLA ONLY إضافة طابق أول علوي لفيللا واحدة فقط	
DESIGNED BY	ENG. WALEED A. KESHYA
CHECKED BY	ENG. WALEED A. KESHYA
CAD OPERATOR	SALEEL
DATE	13/12/2020
SCALE	1:100
COMPUTER NO.	2020/205-01R

CLIENT NAME : MR. HAMAD, ADEL & FAHED SONS OF / SALIM SAID AL-MA'MARI حمد و عادل و فهد أبناء / سالم بن سعيد المعمري				
TOWN الدولة	AREA المساحة	PLOT NO قطعة رقم	BLOCK مربع	DRAWING No. 2020/05/205
SALAH AL URBAN NORTH SALAHOUT سلاحة الشمالية	1239.0m ² 1239.0	1415 1415	(F) و	(01R)
DRAWING TITLE :- - EXISTING GROUND FLOOR PLAN - PROPOSED FIRST FLOOR PLAN - ROOF SLOPE PLAN, SITE PLAN (SCALE=1:200) - 1ST FLOOR ELEC. & SAN. PLAN - FRONT ELEVATION, SECTION (X - X)				STAMP & SIGNATURE :-

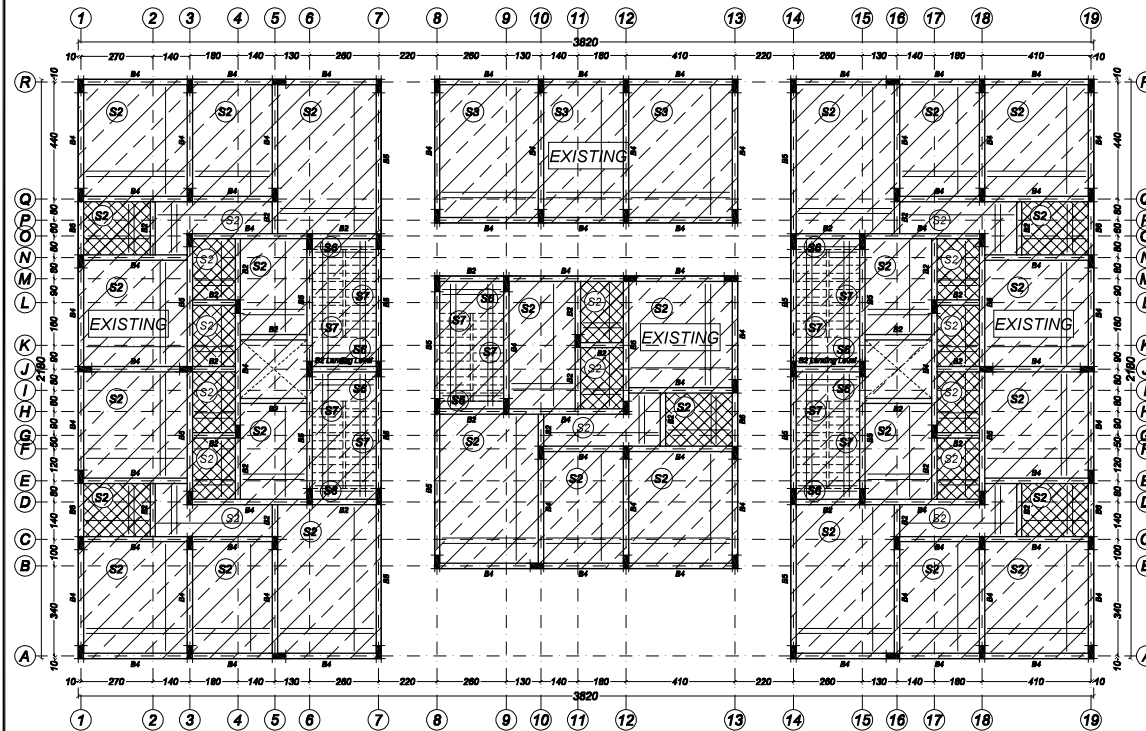
SCHEDULE OF R.C.C BEAMS

CONCRETE GRADE 35 N/mm² & STEEL GRADE 460 N/mm²

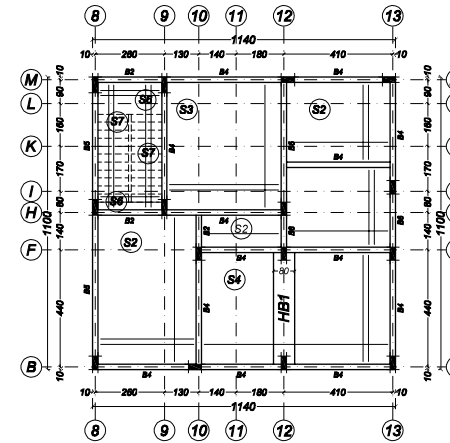
TYPE	SIZE cm.	BOTTOM RFTM.		TOP RFTM.		STIRRUPS		REMARKS
		STRAIGHT	CURTAIL	ALL OVER SPAN	OVER SUPPORT	OVER SPAN	OVER SUPPORT	
B1	20X55	2Y12	---	2Y12	---	Y8@20cm c/c	Y8@20cm c/c	
B2	20X55	2Y16	---	2Y16	---	Y8@20cm c/c	Y8@20cm c/c	
B3	20X55	3Y16	---	2Y16	---	Y8@20cm c/c	Y8@20cm c/c	
B4	20X55	2Y16	2Y16	2Y16	2Y16	Y8@20cm c/c	Y8@20cm c/c	
B5	20X55	3Y16	2Y16	3Y16	2Y16	Y8@15cm c/c	Y8@10cm c/c	
B6	20X55	2Y16	---	4Y16	---	Y8@15cm c/c	Y8@10cm c/c	
CB1	20X55	2Y16	---	4Y16	---	Y8@10cm c/c	Y8@10cm c/c	
HB1	80X18	6Y16	---	6Y16	---	Y8@20cm c/c	Y8@15cm c/c	

SCHEDULE OF ROOF SLABS

TYPE	THICK cm.	BOTTOM		TOP RFTM		NOTICE
		ALL OVER SPAN		OVER SUPPORT L / 4		
		SHORT	LONG	SHORT	LONG	
S2	15	Y12@20cm c/c	Y12@20cm c/c	Y12@20cm c/c	Y12@20cm c/c	
S3	15	Y12@15cm c/c	Y12@15cm c/c	Y12@15cm c/c	Y12@15cm c/c	
S4	18	Y12@15cm c/c	Y12@15cm c/c	Y12@15cm c/c	Y12@15cm c/c	
S5	20	Y12@15cm c/c	Y10@20cm c/c	Y12@15cm c/c	Y10@20cm c/c	Balcony
S6	18	Y16@15cm c/c	Y16@15cm c/c	Y16@15cm c/c	Y16@15cm c/c	Landing
S7	18	Y12@15cm c/c	Y16@15cm c/c	Y12@15cm c/c	Y16@15cm c/c	Stair



EXISTING GROUND FLOOR STRUCTURAL PLAN



PROPOSED FIRST FLOOR STRUCTURAL PLAN



STAIRCASE STRUCTURAL PLAN

REMARKS

- MINIMUM BEARING CAPACITY FOR FOUNDATION SHOULD BE 2 KG/CM².
- MAIN STEEL COVER FOR THE STRUCTURAL MEMBERS TO BE AS FOLLOW :
A. FOUNDATION 50MM.
B. COLUMNS, PLINTH BEAMS, ROOF BEAMS 25MM.
C. SLABS 20MM.
- MINIMUM STEEL OVER LAP TO BE NOT LESS THAN 40 DIA AT COMPRESSION AND 60 DIA AT TENTION.
- ORDINARY PORTLAND CEMENT TO BE USED FOR ALL CONCRETE AND BLOCK WORKS.
- MINIMUM COMPRESION STRENGTH FOR CONCRETE AFTER 28 DAYS SHOULD BE NOT LESS THAN 35N/MM².
- BATHROOMS AND W/C. SLABES TO BE DROPED 300MM BELOW THE FLOOR SLAB.
- DEPTH OF FOUNDATION SHALL NOT BE LESS THAN 1.5M UP TO THE ENGINEER DECESION AS PER THE SOIL CONDITION.
- DO NOT SCALE FROM THE DRAWING, ONLY THE WRITTEN DIMENTIONS TO BE FOLLOWED.

CONSULTANT:



الاستشاري :

أبو العينين جروب للإستشارات الهندسية و شركاه
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0 AV. MARC
ANTOINE MARATAT AL RAMI
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AL SEWIQ
TEL/FAX 24061076

PROJECT TITLE :
ADD FIRST FLOOR FOR ONE VILLA ONLY
إضافة طابق أول علوي لفيلا واحدة فقط

DESIGNED BY ENG. WALEED A. KESHTA

CHECKED BY ENG. WALEED A. KESHTA

CAD OPERATOR ENG. WALEED A. KESHTA

DATE 17/03/2020

SCALE 1:100/1:50/1:20

COMPUTER NO. 2020/205-02r

CLIENT NAME :

MR. : HAMAD , ADEL & FAHED SON'S OF / SALIM SAID AL-MA'MARI
حمد و عادل و فهد أبناء / سالم بن سعيد المعمري

TOWN البلدية	AREA المساحة	PLOT NO رقم القطعة	BLOCK مربع	DRAWING NO.	SHEET NO.
SALALAH URBAN NORTH SAHALNOOT مناطق الشمالية	1239.0m ² 2,113.9	1415 1415	(F) و	2020/05/205	(02r)

DRAWING TITLE :
- EXISTING GROUND FLOOR STRUCTURAL PLAN
- PROPOSED FIRST FLOOR STRUCTURAL PLAN
- DETAILS.

STAMP & SIGNATURE :-