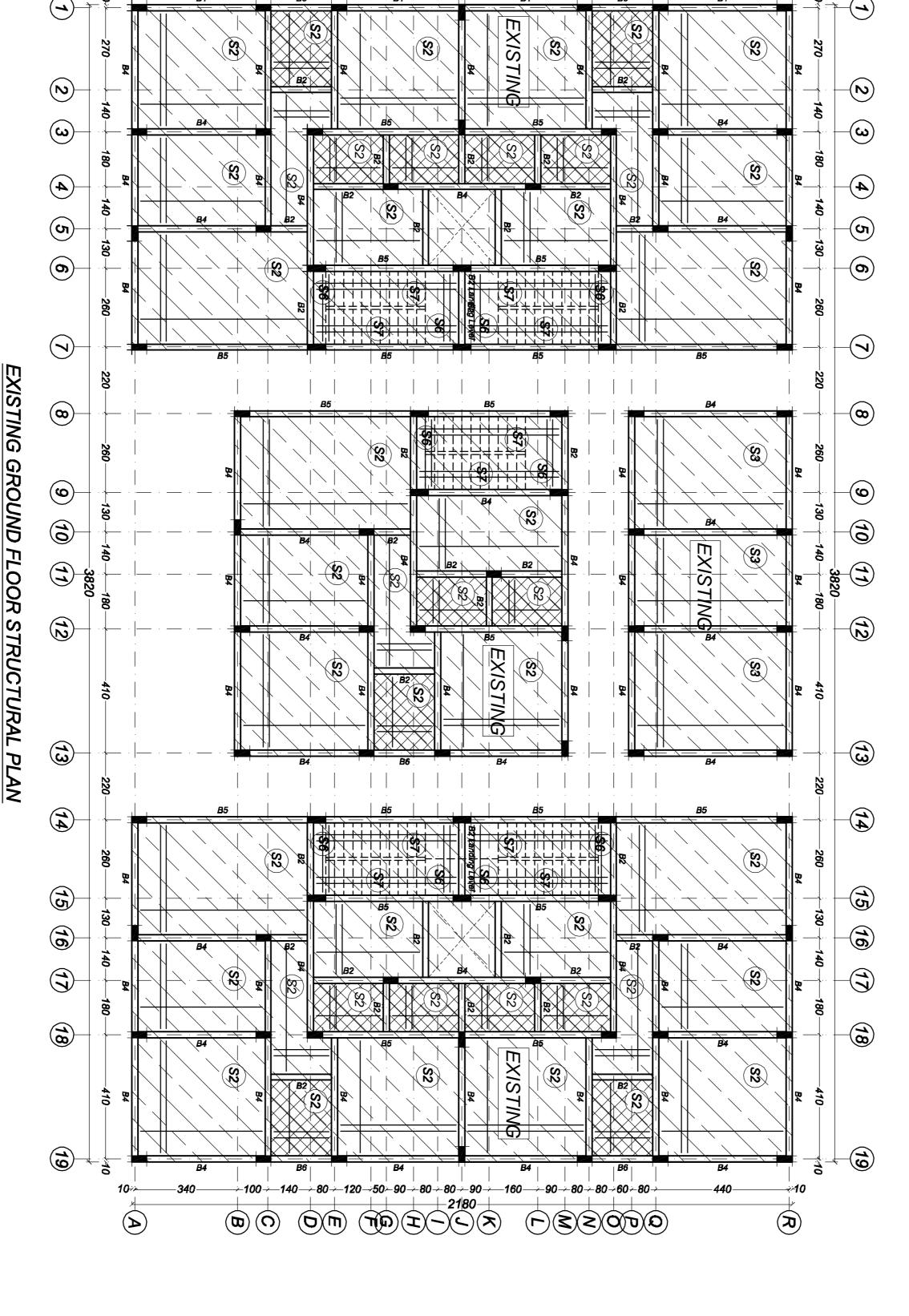
		CONCRE	TE GRADE :	35 N/mm2 &	STEEL GRA	CONCRETE GRADE 35 N/mm2 & STEEL GRADE 460 N/mm2		
		BOTTOM RFTM.	N RFTM.	TOP RFTM.	RFTM.	STIR	STIRRUPS	
TYPE	SIZE cm.	STRAIGHT	CURTAIL	ALL OVER SPAN	OVER SUPPORT	OVER SPAN	OVER SUPPORT	REMARKS
B1	20X55	2Y12		2Y12		Y8 @20cm c/c	Y8 @20cm c/c	
B2	20X55	2Y16		2Y16		Y8 @20cm c/c	Y8 @20cm c/c	
В3	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 R.C.C BEAMS

		SCH	SCHEDULE OF ROOF SLABS	FROOF SI	ABS	
		воттом	TOM	ТОР	TOP RFTM	
TYPE	THICK.	ALL OVER SPAN	OVER AN	OVER S. L.	OVER SUPPORT L/4	NOTICE
	cm.	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



TD T C X

-100<del>---140---80---120--50--90---80--80--90----160--</del>

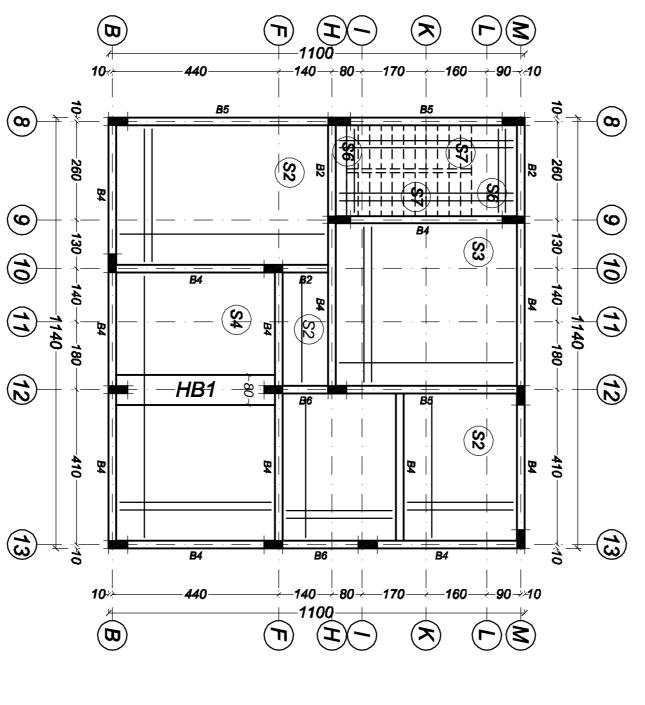
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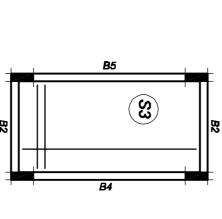
<del>~90~80~80~60~80</del>

(D) (D)

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T FLOOR STRUCTURAL PLAN	PROPOSED FIRST
	LOOR STRUCTURAL PI

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-MINIMUM COMPRESION STRENGTH FOR CONCRETE AFTER 28 DAYS SHOULD BE NOT LESS THAN SOMMINE.  -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.	A. FOUNDATION 50MM. B. COLUMNS, PLINTH BEAMS, ROOF BEAMS 25MM. C. SLABS 20MMMINIMUM STEEL OVER LAP TO BE NOT LESS THAN 40 DIA AT COMPRESSION AND 60 DIA AT TENTIONORDINARY PORTLAND CEMENT TO BE USED FOR ALL CONCRETE AND BLOCK WORKS.	REMARKS -MINIMUM BEARING CAPACITY FOR FOUNDATION SHOULD BE 2 KG/CM2MAIN STEEL COVER FOR THE STRUCTURAL MEMBERS TO BE AS FOLLOW:	
SALALAH MUSCAT  TEL/FAX 23288626 TEL/FAX 24420629 P.0 B0X 1826 - P.C 211 P.0 B0X 1592-P.C 133 AL-KHWIRE	ن جسروب للإستشسارات الهندسسية و شسركاه Bo EL-ENEN GROUP ENGINEERING CONSULTANCY 8	CONSULTANT:	
EGYPT AL SEWIQ 9 av. marc antoine mahatat al raml tel/ 03:5430230-4815637	أبو العينيان جاروب للإستشار INEERING CONSULTANCY & PARTNER'S	الإستشاري:	

الأستشاري	PROJECT TITLE :  ADD FIRST FLOOR  المالة ال	PROJECT TITLE :  ADD FIRST FLOOR FOR ONE VILLA ONLY  المسافة طابق أول علم في لما فيسلا واحدة فقط
	DESIGNED BY	ENG. WALEED A. KESHTA
أيب والعينيين	CHECKED BY	ENG. WALEED A. KESHTA
CY & PARTNER'S	CAD OPERATOR	ENG. WALEED A. KESHTA
	DATE	17/03/2020
AL SEWIQ TEL/FAX 24861076	SCALE	1:100/1:50/1.20
	COMPUTER NO.	2020/205-02r

	CLIENT NAME :					
OR ONE VILLA ONLY إضافة طابق أول على و	MR. : HAMAD , AI	DEL & F/	AHED SO	N'S OF/	MR. : HAMAD , ADEL & FAHED SON'S OF / SALIM SAID AL-MA'MARI	MARI
NG. WALEED A. KESHTA	اء / سالم بن سعيد المعمري	ا. د آ	7	·F.	حمد و عادل و فهد ابنا	
NG. WALEED A. KESHTA	TOWN المدينــــة	AREA المساحة	PLOT NO قطعة رقم	BLOCK جاکت	DRAWING NO. SHE	SHEET NO.
:NG. WALEED A. KESHTA	SALALAH URBAN NORTH SAHALNOOT	2 1239.0m 2-1779.	1415 1 <b>٤\</b> 0	(F)	2020/05/205 (02r)	)2r)
7/03/2020	-	-			STAMP & SIGNATURE :-	RE :-
:100/1:50/1:20	- EXISTING GROUND FLOOR STRUCTURAL PLAN - PROPOSED FIRST FLOOR STRUCTURAL PLAN	OR STRUCTUR IR STRUCTUR	RAL PLAN 'AL PLAN			
020/205-02r	- DETAILS.					