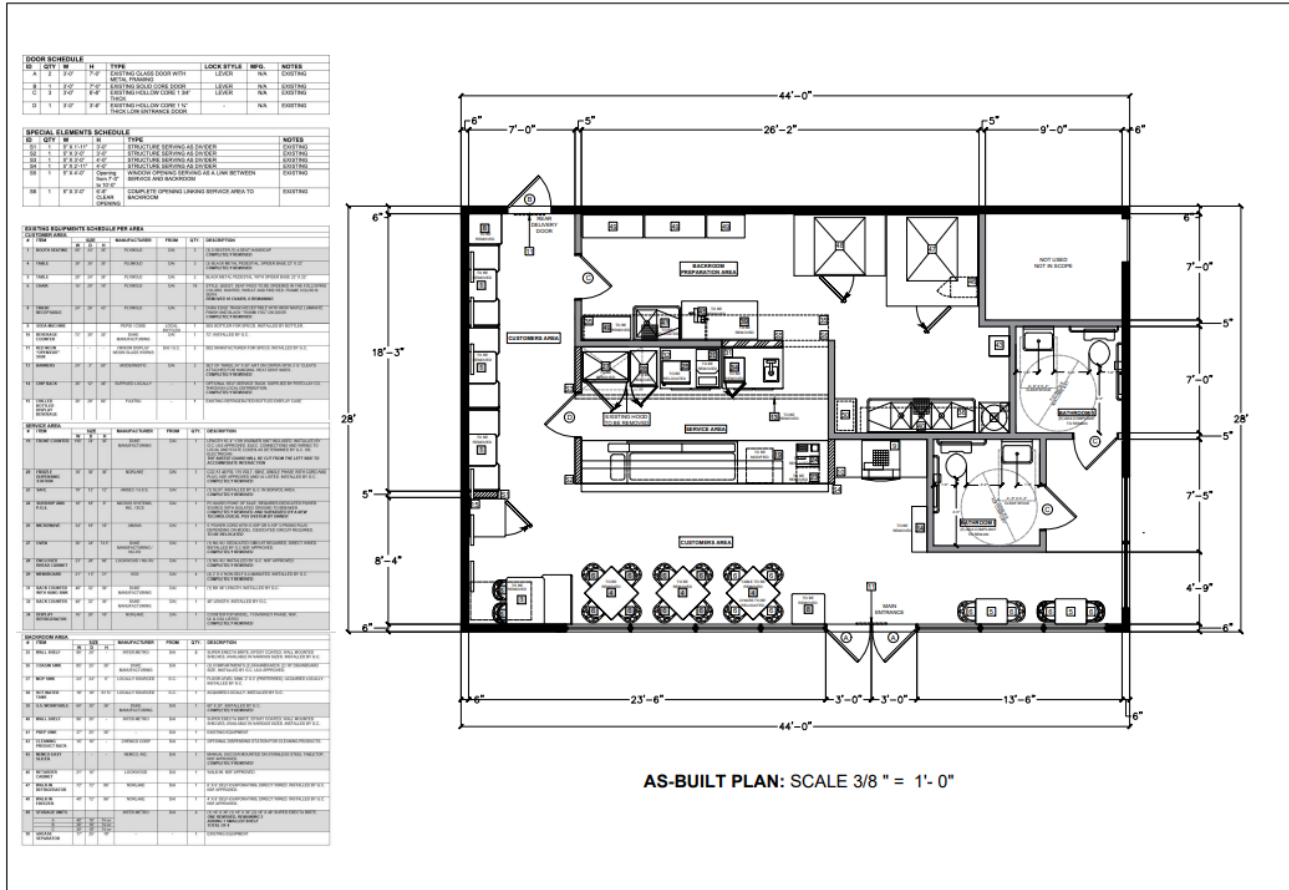




Ms. Douaihy is a student pursuing a Master's Degree in architectural engineering at the Lebanese University. Ms. Douaihy is detailed oriented, hard-working, and always keen on developing and expanding her knowledge and skills. Ms. Douaihy finds no problem working under pressure, she is a good team leader since she has good communication skills and management.

Full Name	Mabelle Douaihy	Date	20220825
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MATHER FIELD CAFE
 3581 MATHER FIELD ROAD
 SACRAMENTO, CA 95670

As-Built Plan

DATE: 04/25/2022
 BY: BTX
 REV: BY: BTX
 11/19/2021 FBA

JOB NO: BTX 007

A 1.0

Render Views of the proposed design



2. Schacknies House Addition

PROJECT LOCATION: ARLINGTON, VA

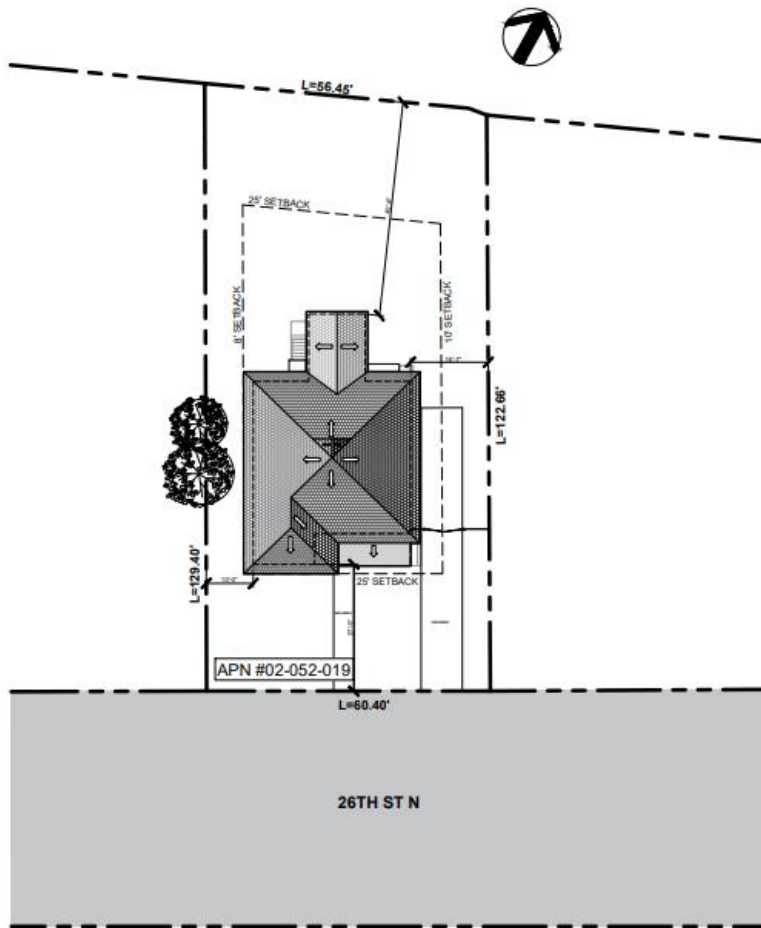
PROJECT OWNER: M. SCHACKNIES

DATE: JULY 2022

PROJECT TYPE: Residential: 1-family house

I started this project from Scratch, I had pictures of the site and scans of the existing. I had to research the county and its requirements, find the plot limits and create the Architectural site plan.

Second, I had to draft the plans from the scans and the existing photos as shown in the As-Built Basement and First Floor Plans with their respective windows and doors schedules.

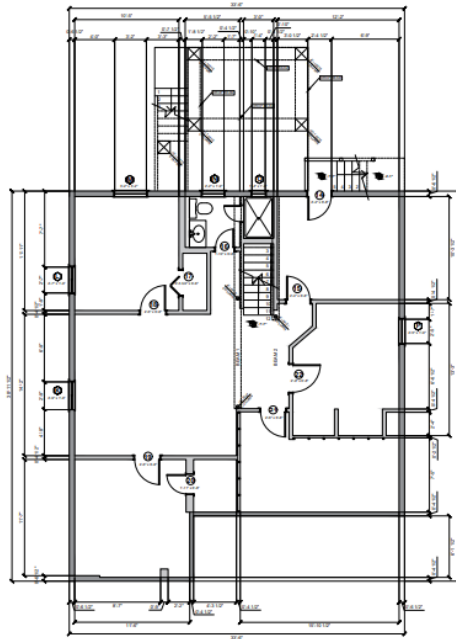


ARCHITECTURAL SITE PLAN: SCALE 3/32"=1'0"



BASEMENT DOOR SCHEDULE						
ID	W	H	TYPE	LOCK STYLE	MFG.	NOTES
14	2'-4"	6'-0"	SINGLE ENTRY DOOR SOLID CORE 1 3/4" THICK	LEVER	N/A	EXISTING
15	2'-4"	6'-0"	SINGLE DOOR SOLID CORE 1 3/4" THICK	LEVER	N/A	EXISTING
16	1'-10"	6'-0"	SINGLE DOOR SOLID CORE 1 3/4" THICK	LEVER	N/A	EXISTING
17	2'-3 3/4"	6'-0"	SPOLDOOR SOLID CORE 1 3/4" THICK	-	N/A	EXISTING
18	2'-0"	6'-0"	SINGLE DOOR SOLID CORE 1 3/4" THICK	LEVER	N/A	EXISTING
19	2'-0"	6'-0"	SINGLE DOOR SOLID CORE 1 3/4" THICK	LEVER	N/A	EXISTING
20	1'-11"	6'-0"	SINGLE DOOR SOLID CORE 1 3/4" THICK	LEVER	N/A	EXISTING
21	2'-0"	6'-0"	SINGLE DOOR SOLID CORE 1 3/4" THICK	LEVER	N/A	EXISTING
22	2'-0"	6'-0"	SINGLE DOOR SOLID CORE 1 3/4" THICK	LEVER	N/A	EXISTING

BASEMENT WINDOW SCHEDULE						
ID	QTY	W	H	TYPE	MFG.	NOTES
K	1	2'-0"	7'-0"	SLIDER	N/A	EXISTING
L	1	2'-0"	7'-0"	SLIDER	N/A	EXISTING
M	1	3'-0"	7'-0"	FIXED	N/A	EXISTING
N	1	2'-0"	7'-0"	FIXED	N/A	EXISTING
O	1	1'-4"	7'-0"	FIXED	N/A	EXISTING
P	1	2'-0"	7'-0"	FIXED	N/A	EXISTING

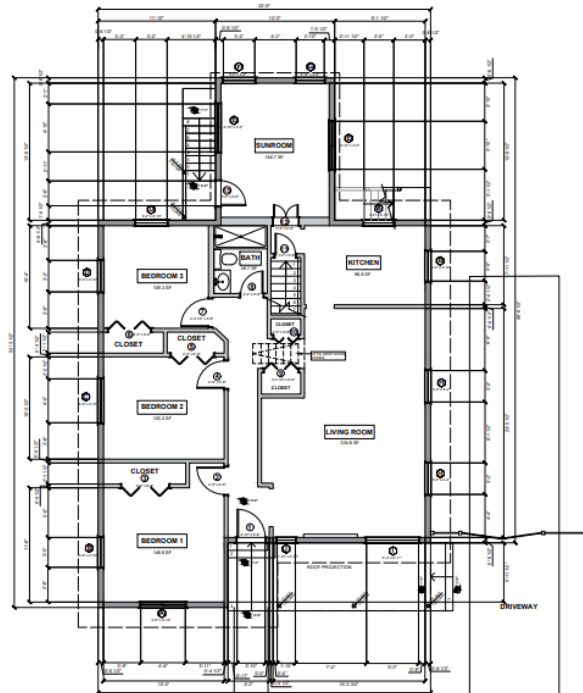


AS-BUILT BASEMENT FLOOR PLAN: SCALE 1/4"=1'-0"



FIRST FLOOR DOOR SCHEDULE						
ID	W	H	TYPE	LOCK STYLE	MFG.	NOTES
1	2'-0"	6'-0"	SINGLE DOOR SOLID CORE 1 3/4" THICK	LEVER	N/A	EXISTING
2	2'-0"	6'-0"	SINGLE DOOR SOLID CORE 1 3/4" THICK	LEVER	N/A	EXISTING
3	4'-0"	6'-0"	SPOLDOOR SOLID CORE 1 3/4" THICK	-	N/A	EXISTING
4	2'-0"	6'-0"	SINGLE DOOR SOLID CORE 1 3/4" THICK	LEVER	N/A	EXISTING
5	4'-0"	6'-0"	SPOLDOOR SOLID CORE 1 3/4" THICK	-	N/A	EXISTING
6	4'-0"	6'-0"	SPOLDOOR SOLID CORE 1 3/4" THICK	-	N/A	EXISTING
7	2'-0 1/2"	6'-0"	SINGLE DOOR SOLID CORE 1 3/4" THICK	LEVER	N/A	EXISTING
8	2'-0"	6'-0"	SINGLE DOOR SOLID CORE 1 3/4" THICK	LEVER	N/A	EXISTING
9	3'-4 1/2"	6'-0"	SPOLDOOR SOLID CORE 1 3/4" THICK	-	N/A	EXISTING
10	2'-0"	6'-0"	SPOLDOOR SOLID CORE 1 3/4" THICK	-	N/A	EXISTING
11	2'-0 1/2"	6'-0"	SINGLE DOOR SOLID CORE 1 3/4" THICK	LEVER	N/A	EXISTING
12	2'-0"	6'-0"	DOUBLE DOOR SOLID CORE 1 3/4" THICK	LEVER	N/A	EXISTING
13	2'-0"	6'-0"	SINGLE ENTRY DOOR SOLID CORE 1 3/4" THICK	LEVER	N/A	EXISTING

FIRST FLOOR WINDOW SCHEDULE						
ID	QTY	W	H	TYPE	MFG.	NOTES
A	1	4'-0"	7'-0"	SLIDER	N/A	EXISTING
B	3	3'-0"	2'-0"	SINGLE HANG	N/A	EXISTING
C	1	4'-0"	2'-0"	SLIDER	N/A	EXISTING
D	2	3'-0"	2'-0"	SINGLE HANG	N/A	EXISTING
E	2	4'-0"	4'-0"	SLIDER	N/A	EXISTING
F	1	3'-0"	4'-0"	FIXED	N/A	EXISTING
G	1	2'-0"	4'-0"	FIXED	N/A	EXISTING
H	2	3'-0"	4'-0"	SINGLE HANG	N/A	EXISTING
I	1	3'-0"	4'-0"	DOUBLE SINGLE HANG	N/A	EXISTING
J	1	1'-0"	4'-0"	SINGLE HANG	N/A	EXISTING



AS-BUILT FIRST FLOOR PLAN: SCALE 1/4"=1'-0"

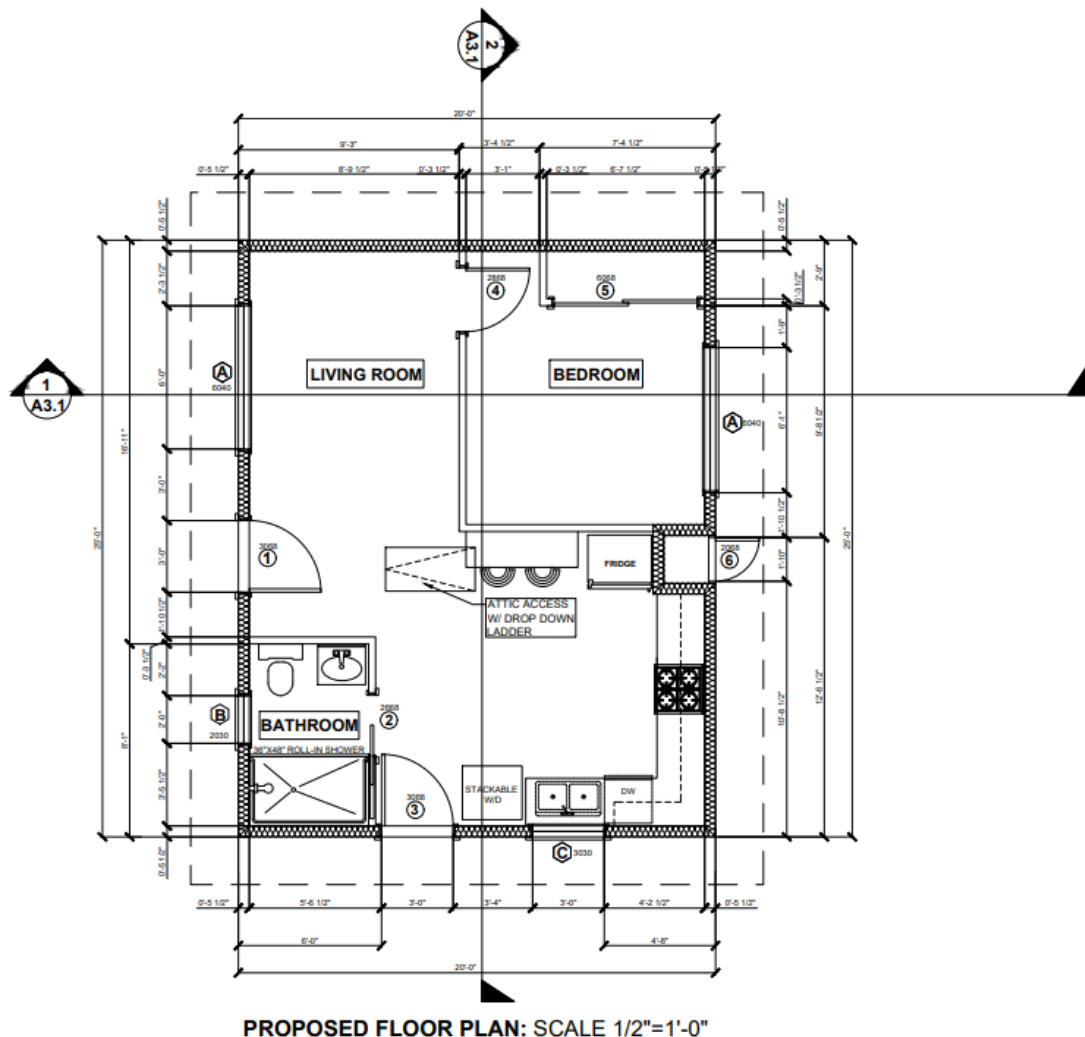
3. ADU MINI CABIN

An accessory dwelling unit (ADU) is a smaller, independent residential dwelling unit located on the same lot as a stand-alone (i.e., detached) single-family home.

In this project, I mainly had to redraw everything, plans, Elevations, Sections, Electrical & lighting Plans, plumbing, and roof plans too.

I learned how to add the lighting and the plugs on the plan for electrical purposes, and I also learned how to create the plumbing and roof plans.

I also created some interior and exterior shots.

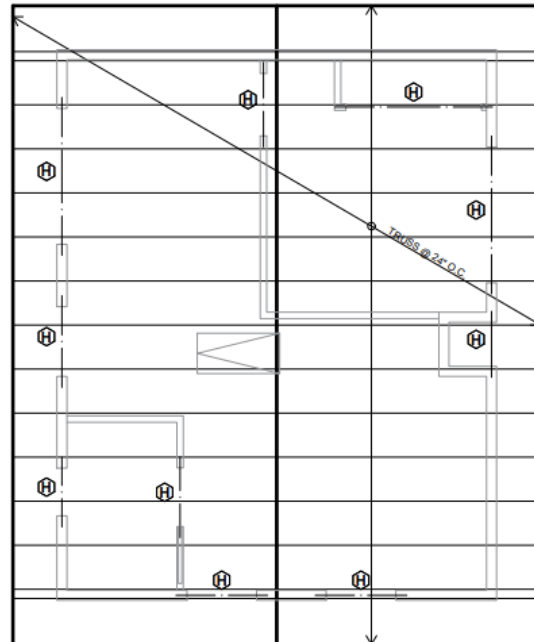
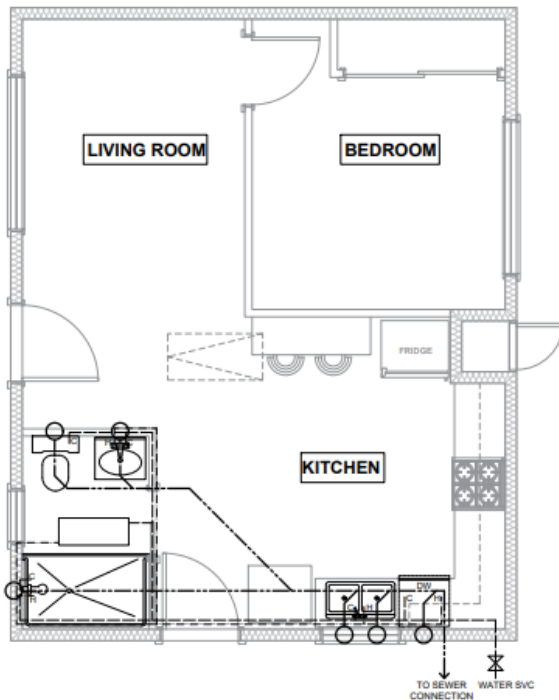
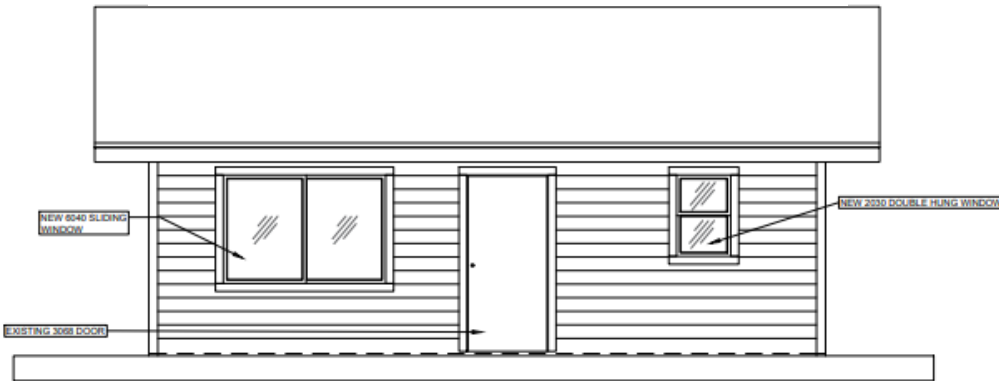
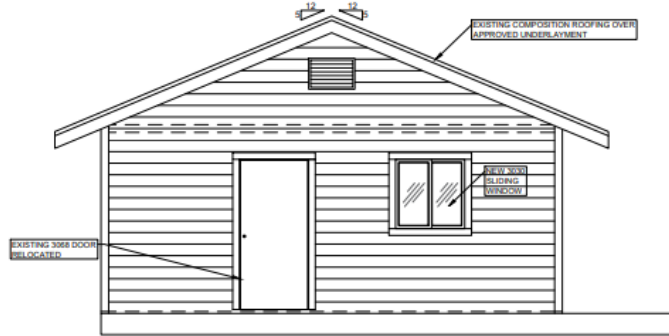


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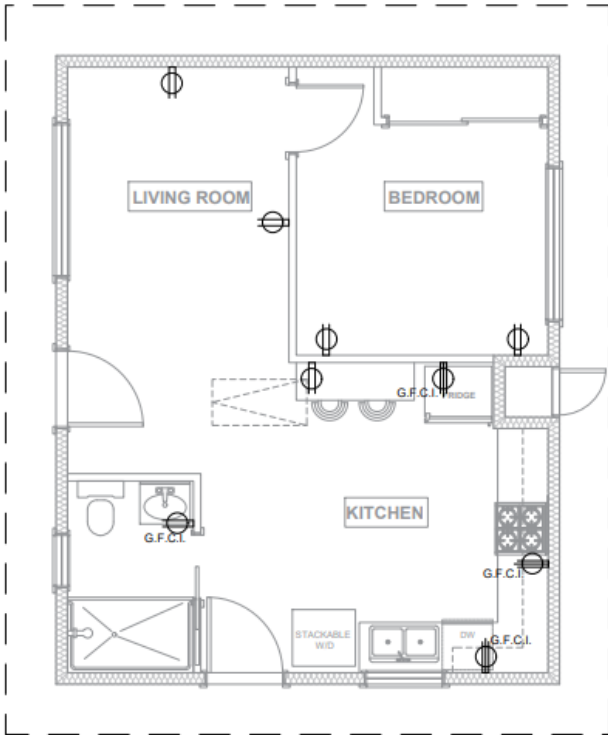


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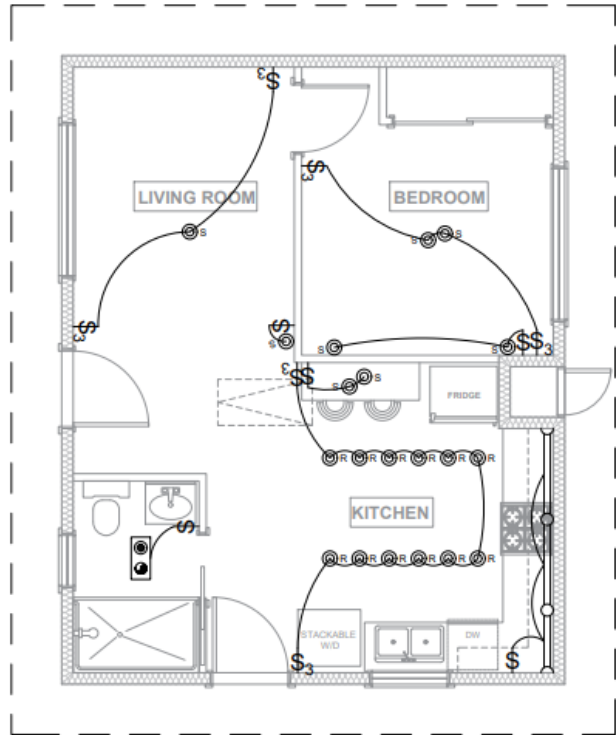
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ELECTRICAL PLAN : SCALE 1/2"=1'-0"



LIGHTING PLAN : SCALE 1/2"=1'-0"



4. Pentagon Official Mr. Ivan Bolden

On July 27th we had a meeting with Mr. Bolden. He served in the United States Army for 27 years, retiring with the rank of Colonel, he currently serves as the Chief, of Army Partnerships.

After having a long talk with Mr. Bolden, I found out that success is a mindset, no need to make it too complicated, just work towards your goals.

Also, a really good piece of advice that I cached is to treat people how you want to be treated. Always treat people with dignity, no matter what. To get closer to success, we must create our own rules as he created "Bolden's Bits".

I also learned that no matter how much pressure there is along the way, always be prepared.



5. Mr. Joe Sauma and Mr. Charles Sills

On August 2nd we had a meeting with both Mr. Sauma and Mr. Sills. After having a meeting with two very successful people, I've concluded that you should work hard for what you want, stay focused on the goal that you want to reach, and always keep on learning new things in your profession.

Also never leave family behind keep on working and shining. Give the people that you meet the success that you are achieving.



After hearing what Mr. Sauma achieved as a Lebanese Foreign, I had a bigger hope that you can get to your goal no matter where, how, and when.

Success needs the help of many people and we should always work hard for it no matter how many doors we need to knock on, we will eventually get where we want to be.

6. Minister Fadi Jreissati

On August 10th we had a meeting with the Minister of Environment in Lebanon Minister Fadi Jreissati

After hearing a background story, it was good to hear so much about him and have hope in life after everything he said.

After hearing all the responses, he had to our questions, I learned that no matter how much life pushes you down keep your head up and try to keep going. Don't be conservative, socialize, and think outside the box and out of your comfort zone.

Never lose hope no matter how hard it gets, and if we need to leave something for a better opportunity do it and don't hesitate.

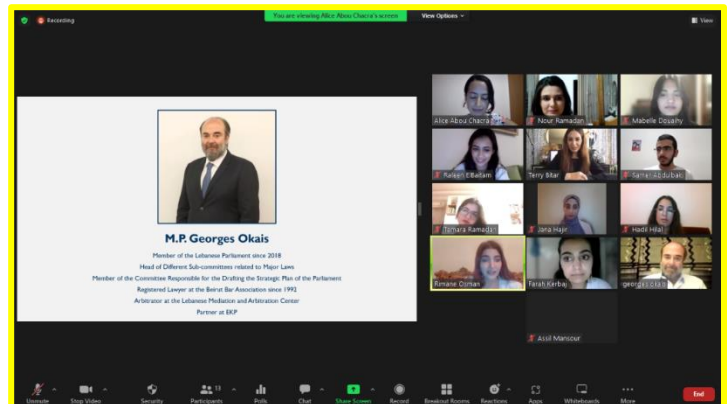


7. M.P. Georges Okais

On August 16th we had a meeting with a Member of the Lebanese Parliament MP. Georges Okais

After the meeting I learned different things:

- When you want to tell others your opinion and let them pay attention to you and respect you, always choose your word wisely and say them in a serious tone without being aggressive or angry.
- Prepare yourself before any work or event, do a small research, and do not base it on your charisma, Preparation is KEY.
- Never lose hope no matter how hard it gets, always work for solutions, and surround yourself with good people.



8. Ambassador Turk

On August 17th we had a meeting with Ambassador Turk.

The meeting with Ambassador Turk was a bit different than usual, it was a bit funnier, and felt like too much history is being told.

I learned that to succeed you always need successful or big people next to you. You always need to accumulate new people and friends to help you get to success.



9. Conclusion

To conclude, the internship was a great way to learn everything concerning the US. System and coding. It was really good to work with amazing, motivating, and friendly people that helped me improve my skills and knowledge on different levels. Working on my drafting skills, 3D, Render, communications, and management skills. Overall, it was an amazing experience.