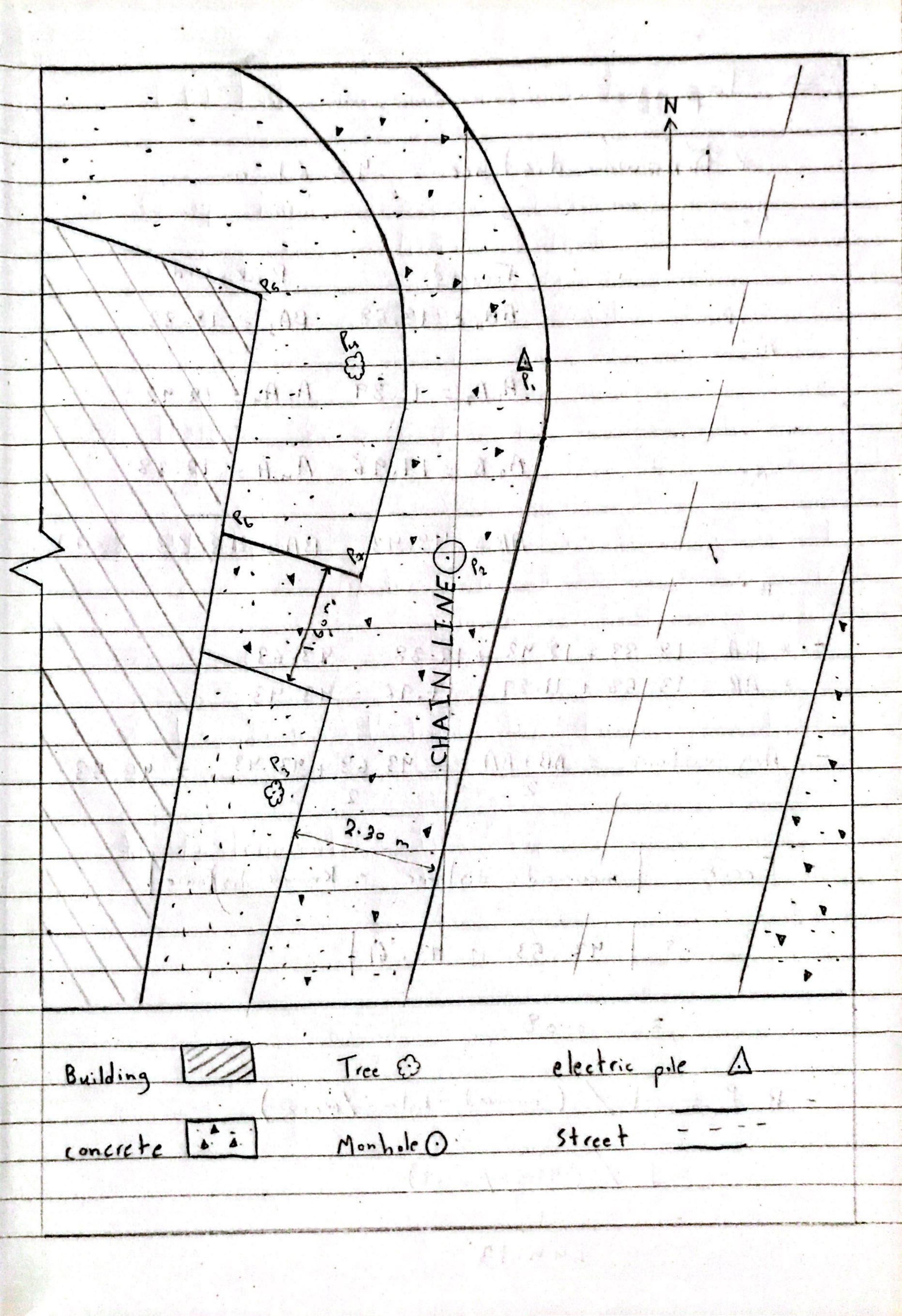
Exp.12 Line measurement and Maping
* Group name : 1. Samya Izzeldeen
* Group name : 1. Samya Izzeldeen 2. Alaa Suboh
3. Ghazi Mohannad
4. Ashraf Odeh
in the second se
* Date: 26/6/2019
Weather: Too Sunny weather with To reaches almost 33° and a wind
reaches almost 33° and a wind
speed that reached 25 km/h
* Location: Behind the Engineering Building
· State of the sta
* I driment: 1. Two tapes
* Instrument: 1. Two tapes 2. Three range rods
3. Stone
4. chalk

	-	-		and the same of the same		8 .
> M.	P.ma_	by	ties	grad	-	sets

		-41	cet		ties			- Carlos
		4	d.	2.	4.	å,	4.	-
	2	W.38.	39 cm					
-	2	8-57 A	II.					-
	P,	51	2.46					
-	P.	(L43+	1.45 -					
-	2,	14.60-	3.33					_
	?,			8 ~	4.33 ~	11 -	4-32-	_
	Pa			8 ~	1.5	"	2.42	_

P. dins of monhal = 30 4-

The tape has some Segnificant error that can not be avoided which is that the tape was broken until 4.95 m so this readings Sould not been taken in measurement so the reading Stort at 4.95



	Tapino	}			
	* Kno	wn d	istance = 43	6.1 m	-
A					
				O L local	1
			Forward	Back ward	-
	Pu		AA, = 13.58	BA3 - 18.33	-
					-
	^		H, A2 = 11.89	A, A, = 12.42	-
A			A2B = 17.96	AuA = 12.88	
			AB = 43.43	BA = 43.63	€ tota
B					
- * B - * A	A = 18.9 B = 13.1	33 + 12	42 + 12.88 = .89 + 17.96 =	43.63	
- Ava	distance	= AB	+ BA = 43.63 2	+ 43.43 = 43	. 53
	ror =	meisure	d distance - k	mourn distance	
		43.5	53 - 43.61		•
		6.0	8		
- R.	P = 1	1	mensured distance /e	rror)	
	=	/143	53/0.08)		

	0 1.	-	11
FKb.F.	Practicing	- lhe	rever

X	Group	name	٨	1.	Samya	Izzeldeen
						Suboh.
				3.	Ghazi	Mohammad
				4-	Ashraf	Odeh

Date: 1/7/2019

* Weather:

* Location: In the Lab

* Instrument: Level
Staffs

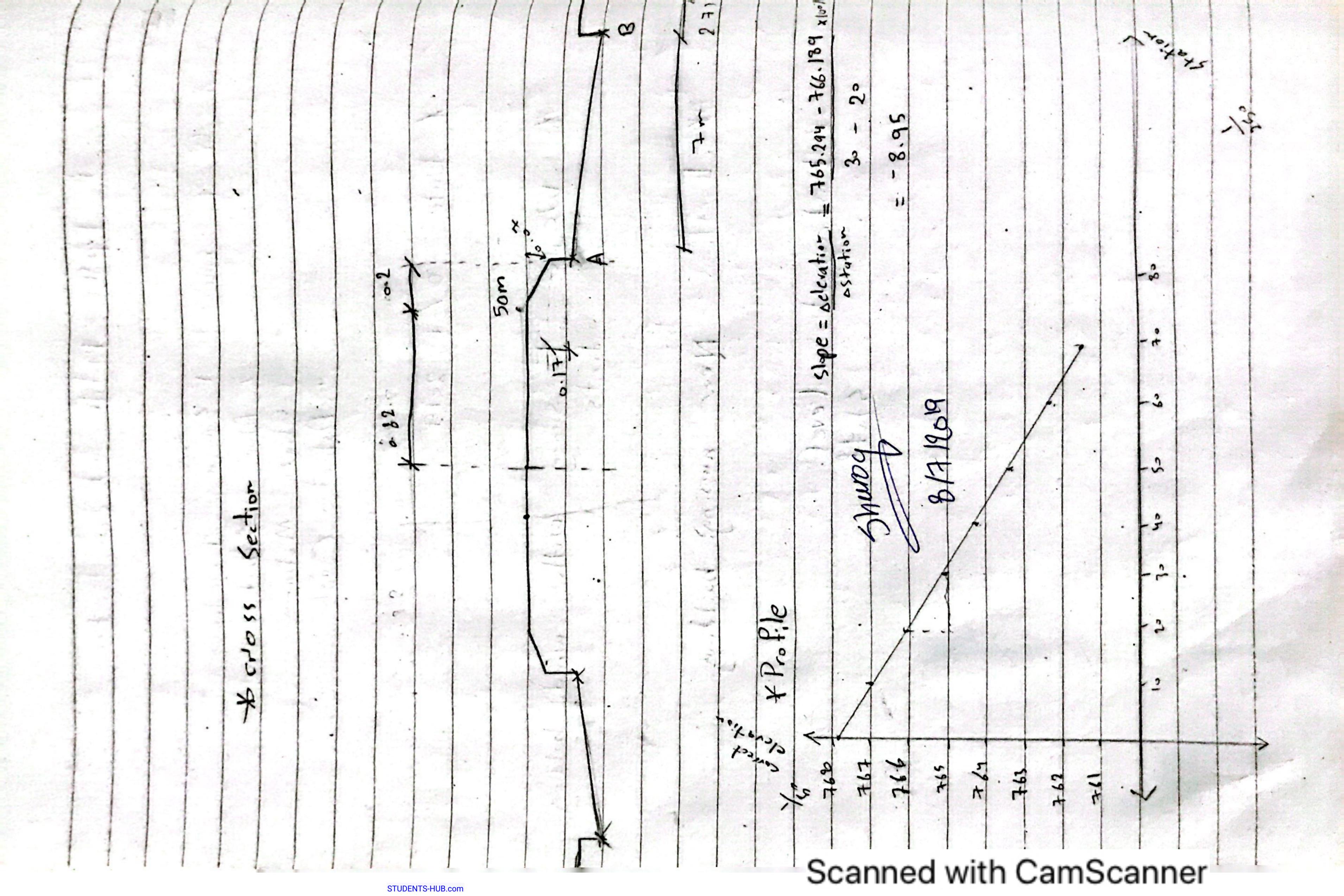
Studant	point	<u></u>		3	HI	h,	Eciol
name	A	1.5.55	1.495	1.437	101.495	100,000	0.00
St:1 Alaa	·B	1.539	1.493	1-449	101.495	100.002 m	0.00
	A					100.000m	
3t.2		1.538					
Samya	<u> </u>	1.558	1.475	1.477	101.11		
St.3 Ghazi	A	1.559	1.510	1.461	101.510	100.0000	0
	B,	1,181	1.125	1.069	101.510	100.385	Ġ
51.4	A	1.55%	1.509	1.461	101.509	100.000	0.000
Ashraf	. B2	1.171	1.126	5 1.079	101.509	100.384_	0

3hurog 114/2019

Exp.3	closed	ink Leuding	
* Group name:	1. Samya	Izzeldeen	
	2. Alha	Suboh	
	3. Ghazi	Mohammad	
	4. Ashraf	Odeh	
* Date: 3/	7/2019		
			•
* Weather:	T ~ 6	with little wind	1
* Location 1	Behind	the Engineering	Buil
* Instrument i	level		
	51-11		
	· · · · · · · · · · · · · · · · · · ·		

Pile and cross Section	Ina Subok Inazi Mohamad shraf Odek	2019	Sunmy With wind holding	ar nursing building	Level Statt			
	To Growp name.	* Date: 8/7/	* Wenther To	Tocation: N.	Scanner Scanner	ed with C	`amSca	nner

STUDENTS-HUB.com



choche	367.Th	F67.919	167.064	181.99	465.294	164.333	163.425	762.442	361.341	764.056		7 (4.333
5												
2					8		A		15.8	14.1	2	8:
0-3	7.5				7.7		8		16.8	1 8 1 1 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2	5.5	
elevation	767.330	767.919	767.064	766.189	765.294	464.377	763.482	762.442	761.741	464.056	366.219	1330
H.T	151.89+				765.644		71.11		764.22	7 66.877	168.151	
5.7					874.5 874.5	1 1 1	25.7.2		2.4°	h91.0	859.	F. 8.0
1.5		.233	133	1.9(3)	849.5	1.566 1.566	762.2	844	855.2	55.0	81 t	£.88
13.5	28 F. 0				31 E.0		874.0		2. 4. 2. 8 5 5 5 8 5 5 5 5 5 5 5 5 5 5 5 5 5 5	128.2	1.98 th	
Para	BM	9	10	20	30	3 4	20	01	70	5	3	88

Exp. 5 Practice Using Theodolite Group name: 1. Samya Izzeldeen 2. Alaa Subok 3. Chazi Mohammad 4. Ashraf Odek	* Date i 10/7 / 2019 * Location: In the Lab Instrument: Theodolite
STUDENTS-HUE	Scanned with CamScanner

	36.	25.5	30 30	2	
>	2 . 12	- 'w	10 K	15	
	2 2	0 0	20.00	2	
	5	. 20	121	3 0	
T-	3	ं द्र	00'	\ <u>'</u>	
-	20,0	• •			
	10 10	2 ° 6	10 15	500 2 5 TA	
2		1- 19	0 00	- K	
T			000		
-	- m - 2	25	0 10	2 6	
+:	~				
ō		0 0			
70	T 0	0 0			
39	8	at .	6		
3 %	<u>a</u>		78	7	

Measuring height of object * Group name: 1. Samya Irreldeen Suboh Mohamad Chazi odeh 4. Ashraf 5. Wafaa Jamtiour * Date: 15/7/2019 * Weather: Too Sunny with little wind * Location: In the ground play behind the Eng. Building # Instrument: 1. tape 2. Stat 3. thedolite

	the state of the same a state of the same and the same an	*		Cartinary state and the second
Application of the second seco				
			-	
				-
H	9			and the second s
I			V	
	: 5	5 E		
4	- 0			
in	0	0.0		
	. 00	5 1+		. 5, 6
	r.	00		13
2-	è,	1		7
57				1
-6	,01	7	1.	6
5	- co	TH-		1/2
2	-			
15				
2.	200	29		
	0		1	
		1 1 1 -	1,00	
~		5	10	
		10. 6	0	
		0 5	00. 5	
		<u> </u>		
+ wied	<u> </u>	2 0	U	
79.4046			22	

Exp. 7 Total Station

- # Group name : 1. Samya Izzeldeen
 - 2. Alaa Suboh
 - 3. Ghazi Mohammad
 - 4. Ashraf Odeh
 - 5. Wafaa Jamhour

* Date: 29/7/2019

* Wenther:

* Location: In the lab

* Instrument:

89° 50° 29° 69° 69° 69° 69° 69° 69° 69° 69° 69° 6
the second commence of the second property of

Exp. 8 Traverse

- * Group name: 1. Samya Izzeldeen

 2. Alaa Suboh

 3. Ghazi Mahammad

 4. Ashraf Odeh

 5. Wafaa Jamhour
- * Date: 24/7/2019
- * Weather: Too Sunny with little wind.
- * Location! In the Birreit university

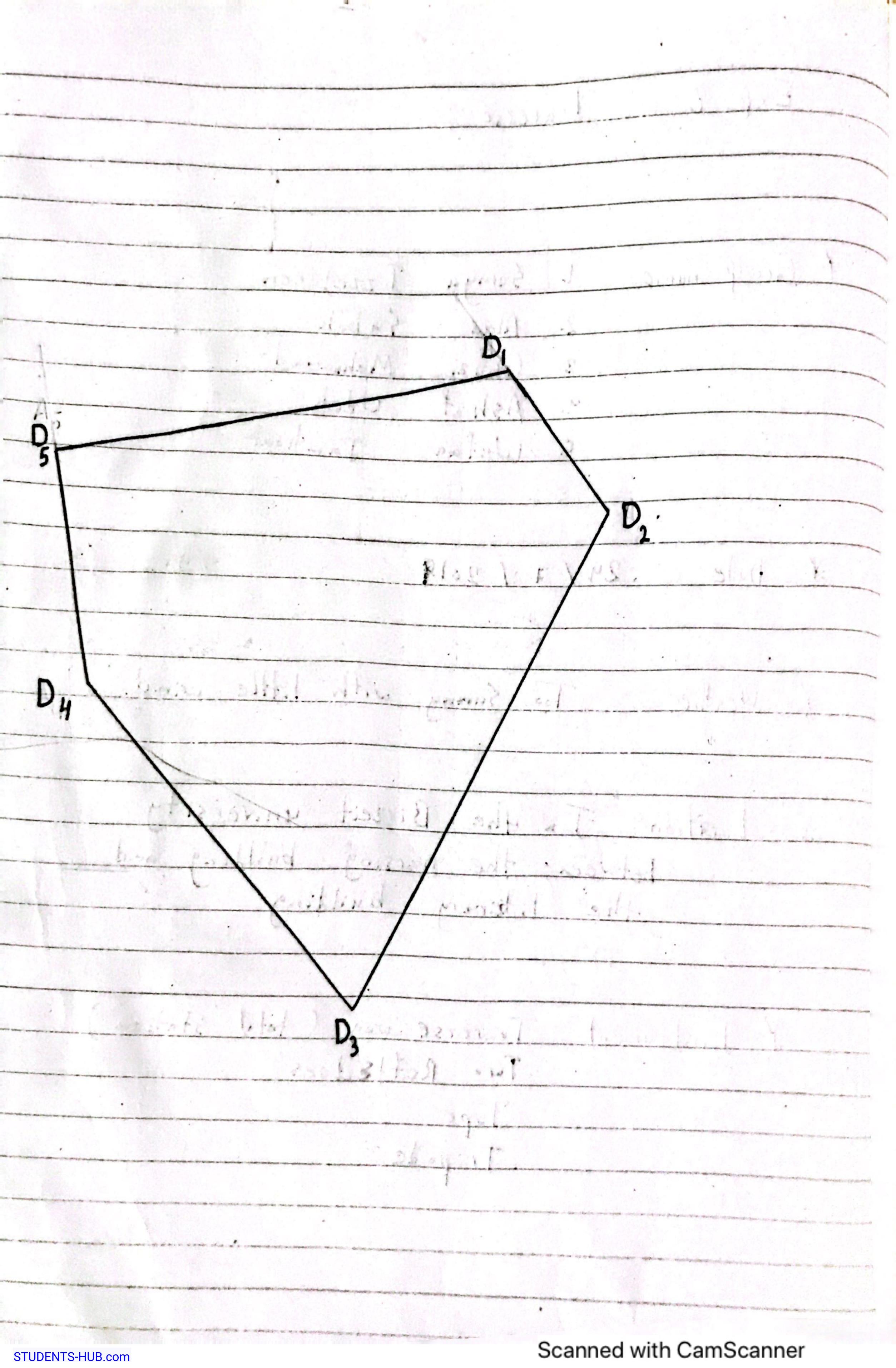
 between the nursing building and

 the literary building
 - * Instrument: Traverse way (total station)

 Two Reflectors

 Tape

 Tripode



51.1.	point	-	HLR		ZA	50	#D	UD	HI	HR
BH,	BH2	00	0	ő					11	
	A	274	чч	09"						
Aı	A ₂	o°	0	ŝ	88 17 57	41.181	41.113	1.223	1.45	1.65 .
	Aç	70	46	49	dy' 55 58	86.387	86.067	*7.428	1.45.	1.65.
·A,	A,	0	0	. 0'	90°0′ 16	60.351	60.351	-0.004	1.550	1.65
	A,	147	26	17	q1° 18 36	41.246	41.235	- 0.943	1.550	1.650
A,	Ay	Ď	0	,,	97 25 25	43.754	43.387	-5.653	1.43.	1.650
	1				89 403					
Ay	As	0	6	. "	93 9 22	44.617	44.550	-2.446	1.350	1.65-
	A,	132°	3	25"	81 55 25	43.824	43.389	6.152	1.350	1.654
A,	A	o	o`)ì	84 44 46	86.403	86.040	7.912	1.444	1.650
	A.	95	23	52	86 13	44.648	44.551	2.943	1.448	1.65-
							3/2	0		
							12/2			

Exp. 9 Mapping By T.s

Group name: 1. Samya Izzeldeen

2. Alaa Suboh

3. Ghazi Mohammad

4. Ashrat Odeh

5. Wafaa Janhour

* Date .. 31/7/2019

* Weather: Too Sunny with little wind

* Location: In front at Alfannia Building's
Stairs

* Instrument:

