



ALUMNO(A): GRISEYDA JOACHIN VELAZQUEZ

DOCENTE: ARQ. PEDRO ALBERTO GARCIA LOPEZ

**MATERIA: TALLER DE CONSTRUCCION DE
MATERIALES BASICOS**

ACTIVIDAD: ACTIVIDADES

CUATRIMESTRE: 5° CUATRIMESTRE

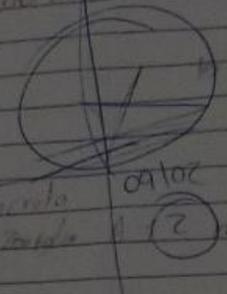
GRUPO: A

LUGAR Y FECHA: 18/02/2023

Comitán de Domínguez Chiapas 2023

concrete 40' diamo unidat box large alla piaz fedi osservazioni

area A 1 V202 / 6.30 / 4 26.2 contrahete



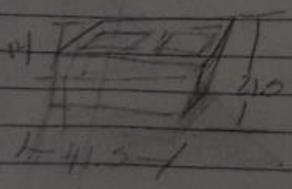
6.00 26.46 3.84

concrete 0.20
 V202 / 6.00 (0.15) (2.00) 2.20

contrahete 0.15 6.0 0.20 0.27

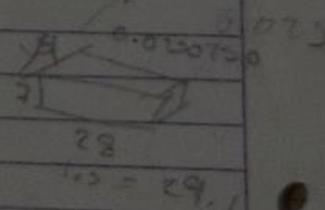
= 1.31

block 1#3 @ 100cm 10.0 1.66



$$\begin{aligned}
 60 \times 10 &= 14.45 \\
 \times 2 \text{ m} &= 18.90 \\
 + 10.1 &= 31.79 \\
 &= 32 \text{ pzas / lato}
 \end{aligned}$$

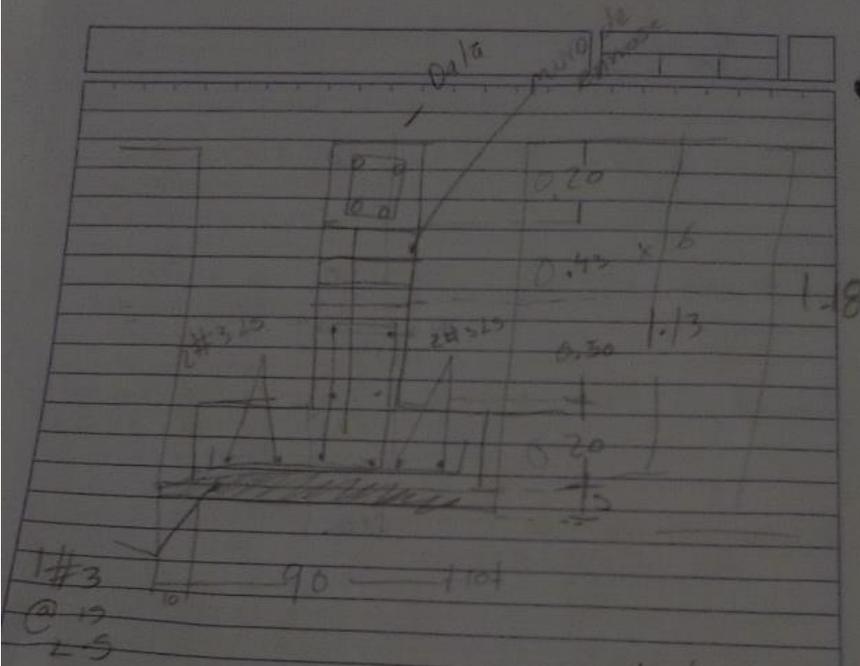
$$\frac{P704 \times m^2}{(1+3)(6.0)} = \text{costo}$$



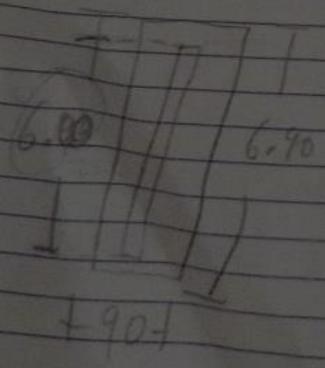
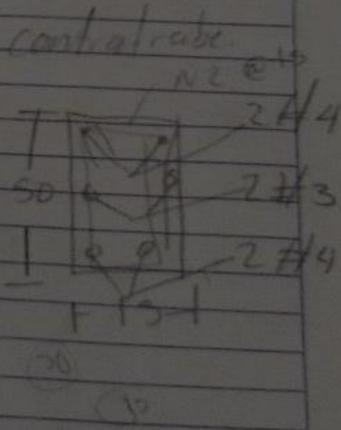
$$\frac{41.5 \times 2.10}{2} = 43.575$$

$$\begin{aligned}
 &= 0.704 \\
 &= 11.70 \text{ pzas} \\
 &+ 10.1 \\
 &= 12.32 = 13 \text{ pzas} \times m^2
 \end{aligned}$$

$$\begin{aligned}
 &0.95 \times 0.083 \\
 &= 39.88 \\
 &+ 10.1
 \end{aligned}$$



1#3
 @ 12
 2-5



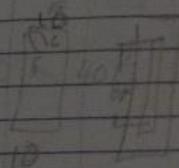
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Concepte lje frame unidat isse kangu jalle sear total' dks.

Cretecastion 1 A m³ 1.10 6.90 18 1 8.956

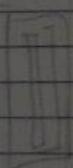
concrete 1 A m³ 1.10 6.90 .5 1 0.3715t.
= 0.39 m³

Accep #3 1 A m³ 1.10 6.90 1.12 / 40 45.82 m



110 t.
1.50.50m
1.5 12.60 kg
0.25 kg ml

#3 1 A 12x12 / 20 / 4 28 JL



12x12 / 20 = 20 tinggi

// // 12x12 / 1m d / 42 47 JL

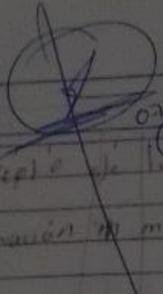
// // 12x12 / 6.70 / 2 12.40 m 6T

Accep #2

concrete

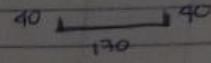
20x90 30x15.





Concepto de base unidad base base de para total total

Excavación	m ³	a	7m	3.00	1.15	7.14	= 9.411 m ²
Plantilla	m ²	a	2m	3.05	3	3.13	= 2.62



Armadura	1 Pza	a	2m	12	24.00 m ²	
	1 Pza	a	3.15	12	37.80	

Glóbulos	11	11	0.60	16	1.6	
						= 6.02
						= 61.90 m ²
						= 5.12
						= 2

Acero	1	Pza	0	1.75	12	20.40
Banda	11			1.25	6	15.6

Concreto	1	m ³	1.80	2.95	0.25	5.26
Ado	1	m ³	0.20	0.10	0.85	0.02

						5.26
						2.01 m ²





Circle
 Sample 1 A m² 1 12.56 0.02 1 0.02

Circle
 Sample 2 A m² 0.70 0.80 0.15 0.21

Circle
 Sample 3 A m² 0.80 1.10 0.12 0.20

Circle
 Sample 4 A m² 0.15 1.10 0.12 0.20

Circle
 Sample 5 A m² 0.15 1.10 0.12 0.20

Circle
 Sample 1 A m² 0.15 1.10 0.12 0.20

Circle
 Sample 2 A m² 0.15 1.10 0.12 0.20

Circle
 Sample 3 A m² 0.15 1.10 0.12 0.20

Circle
 Sample 4 A m² 0.15 1.10 0.12 0.20

Area 1 A kg / 1.16 / 19.00 61.3 H

Area 2 A kg / 1.16 / 19.00 36.00

Area 3 A kg / 1.16 / 19.00 93.18

Area 4 A kg / 1.16 / 19.00 4.01

Area 5 A kg / 1.16 / 19.00 109.1

Area 6 A kg / 1.16 / 19.00 12.00

Area 7 A kg / 1.16 / 19.00 48.00

Area 8 A kg / 1.16 / 19.00 36.00

Area 9 A kg / 1.16 / 19.00 20.00

Area 10 A kg / 1.16 / 19.00 4.01

Contributo

Acero 1 A Pzas / 7.30 / 2 pzas 14.60
H3 1 A Pzas / 4.30 / 1 pzas 8.60

Block / 0.95 / 2 pzas 1.90
158.50 = 174.40/12
= 15 pzas

Contributo

Acero 1 A Pzas / 7.40 / 2 pzas 14.80
H3 1 A Pzas / 4.40 / 1 pzas 8.80

Block / 0.95 / 2 pzas 1.90
= 24.78 = 2 pzas

Acero 1 A Pzas / 7.30 / 2 pzas 14.60
H3 1 A Pzas / 4.30 / 1 pzas 8.60

Block / 0.95 / 2 pzas 1.90
= 25.18/12 = 2 pzas

Data

Acero 1 A Pzas / 7.30 / 1 pzas 7.30
H3 1 A Pzas / 4.30 / 1 pzas 4.30

Block / 0.95 / 1 pzas 0.95
17.00/6.00 = 2 pzas