556			**************************************	<u>, </u>							<u> </u>				mad 30°, 30°, 40°	Marie Princere	erter est ur					٨	-			************			
l	Remarks											,							(See DWG.NO, A-005)	•	•		16,011 = 20,72	(P.59)				er e	
	Quantity									584 77			12/ 63			A63 19		101											:
	Unit									20			7.11			77		ton											
RESIDENCE TYPE-B	Calculation Details	4/2 x 0.3 = 12,36	100 08x5,5x2 = 8.8	1.1 ×14×2 . 308	50 x04x1 = 20	a	100 x 1,2 = 12,0	ķ	3.0 x0,6 = 1.8	\$		Exposed surface	9331 + 28,32 = 12/63 ==	(262)	1		8401				6	m 3.85 x 3.85 x 3 = 44.47	485× " = 18.67		m 1.85 x 2.35 =	2.85 x 2.35 .	20 × 10 = 20		
		wall	Bow window	۵	v	F/00r	*	9	"			Exposed	93.3	(बड्य)	Plastering	584	Reinfard		inish		Terrazzo	Bed room	LIVING	Kitchen	Wash toom	Hall		wingon	
Working Division:	Description	2)-32-4										7-(2			2)-3"		3-(2		Interior Finish		Floor	0 5)-1	, Q	° ⊙	8	1 (6)		0	

	Remarks			4000	(!	Bed Room	TOTAL OF STATE OF STA		1 1 1	Soon Soon		Townson Townson	D (6 4 000 5 000 3 000	GROUND FL PLAN 1/100 SCALE A		Wear presi content morter 900 (2000) Content 60 mids.		on samen moras	00 E	WALL: WALL: SXIITTING: Terrestre brefto	C.F.LOOR : Terrazse	SKR TING Carreny merger	SECTION DETAIL 1/50 SCALE B		
	Quantity		36 46	 	(8)	589							13 88														
	Unit		7 1			12	:						M														
Working Division: RESIDENCE TYPE-B	Calculation Details	57.0 = 2,0 x 2,1 Wordow		Mosaic tile	2,35x 1,85 = 435 M2	ù		Terrazzo block to skirting	l	(154x3+17,4+9,4+10,0+ 8,8+6.4	+20) - (2,75 + 3,07+0.8×8 + 0,7×2	+0,85 x14)	= 100,2-26,32 = 73.88		Wall , Cement mortar plaster	UEP paint	Bed room 154x 2,75 x 2 = 847	H	Dining 15.9× " = 48.51	A4x275 -	5,4 x 2,75 =	đ	sm 8,4 x 1 =	05x132x2 =		AD-1 AZ,75 x 2,4 = 46,6	-2 6367 x 275 = 6844
Working Di	Description			1-(9	0	8	:	5-1-2						:	7)-4	8)-2											

Description Calculation Details Unit Quantity Remarks 93-2						0
4 4 - 3 x 0,8 x 20 = a/16 4 W - 1 a 5.5 x 1.35 = a 262 -3 x x 1.55 = a 3.64 -4 a 10 x 0,45 x = a 2.65 -5 a 10 x 0,95 x 2 = a 1.65 -5 a 10 x 0,95 x 2 = a 1.28 -5 a 10 x 0,95 x 2 = a 1.28 -2 a 10 x 0,95 x 2 = a 2.8 -2 a 10 x 0,95 x 2 = a 2.8 -2 a 10 x 0,95 x 2 = a 2.8 -2 a 10 x 0,95 x 2 = a 2.8 -2 a 10 x 0,95 x 2 - a 2.8 -3 a 10 x 0,95 x 2 - a 1.9 -4 a 10 x 0,95 x 2 - a 1.9 -5 a 10 x 0,95 x 2 - a 1.9 -5 a 10 x 0,95 x 2 - a 1.9 -6 a 10 x 0,95 x 2 - a 1.9 -7 a	cription	Calculation Details	Unit	Quantity	Remarks	
0)-2 AW-1 & S.5 x 1.35 = 4.243 -3 " x 1.55 = 4.364 -3 " x 1.55 = 4.364 -4 & 10 x 0.6 & 9.5 x = 4.19 -6 & 10 x 0.6 & = 20.6 -2 & 4.0 x 0.6 & = 2.2.8 -2 & 4.0 x 0.8 & = 0.2.8 -2 & 4.0 x 0.8 & = 0.2.8 -3 & 4.0 x 0.95 x 2 - 2.9 AW-5 & 4.0 x 0.95 x 2 - 2.9 WD-2 & 4.0 x 0.		= 0/2 × 8/0 ×				
4W-2 = \$2,35 x 2/5 = \$505 -3		1 05:5 × 1.35 =			:	
-3 " x 155 = 4364 -4 4/0 x " -6/55 -5 5/0 x 0x6 = 20.6 -5 5/0 x 0x8 = 2/2.8 -2 40.7 x 20 x2 = 5.2.8 open 40.85 x 24 x/q= 428.54 open 40.85 x 24 x/q= 428.54 path room 84 x 285 = 23.94 Tojet 6,4x 0 = 18.24 Aw-5 & 10 x 0.95 x2 - 6/.9 Aw-5 & 40.7 x 2/1 x2 = 22.94 Tojet 6,4x 0 = 18.24 Aw-5 & 40.7 x 2/1 x2 = 22.94 Tojet 6,4x 0 = 18.24 Aw-5 & 40.7 x 2/1 x2 = 22.94 37.34 m² 37.34 23-4 msg. 49 x 8 x 6 x 93.31 23-4 msg. 49 x 8 x 6 x 93.31 23-4 msg. 48 x 6 x 6 x 93.31 23-4 msg. 48 x 6 x 6 x 93.31 23-4 msg. 48 x 6 x 6 x 93.31 23-4 msg. 48 x 6 x 6 x 6 x 6 x 6 x 6 x 6 x 6 x 6 x	[- 2/32 x 2/5 -				
-4 2/0 x 0,5x2 = 4/9 -5 3/0 x 0,5x2 = 4/9 -4 4/0 x 0,6 -5 4/0 x 0,6 -2 4/0 x 0,6 -2 4/0 x 0,6 -2 4/0 x 20 x 2 - 5 2,8 0,0-2 40,7 x 20 x 2 - 5 2,9 0,0-2 40,1 x 20 x 2 - 5 2,9 0,0-2 40,1 x 2 x 2 x 2 x 2 x 2 x 2 x 2 x 2 x 2 x		" x 4.55				
-5 = 10 x 0,5 x 2 = 4,9 -6 = 40 x 0,8 = 20.6 WP-1 \$0.8 x 20 x 2 = 2.8 -2 = 0.7 x 20 x 2 = 2.8 open \$0.85 x 24 x /9 = 2.8.0.9 Path room \$1.6 = 220.9 Path room \$2.0 x 0.95 x 2 - 6.9 WP-2 \$2.0 x 0.95 x 2 - 6.9 Solution \$2.0 x 0.9		" X 0/A				
4.9-1 208 x 20 x8 = 212.8 -2 20.7 x 20 x2 = 22.8 -2 20.7 x 20 x2 = 22.8 open 2085 x 24 x / q = 22.8.56 b)-2 Wall, Ceramic file Bath mom 8.4 x 285 = 23.94 Total 6.4 x 0.95 x2 - 21.9 WD-2 20.7 x 21 x2 = 22.94 WD-2 20.7 x 21 x2 = 22.94 23-4 regley & +0.8 x 21 x2 = 22.94 23-4 regley & +0.8 x 21 x2 = 22.94 23-4 regley & +0.8 x 21 x2 = 22.94 30-2 Kitchen siak (= 3.0 m 22t)		x 70 x 0.95x				
4.10-1 508 x20x8 = 5/2.8 -2 20.7 x20x2 = 52.8 6)-2 Wall, Ceramic file Bath from 84x285 = 23.94 76.76t W.D-2 2 20.7 x 2,1x2 = 23.94 W.D-2 2 20.7 x 2,1x2 = 22.94 S)-2 Cerling, Exposed concrete VEP paint 2)-4 magles & 10 x 0,95x2 = 22.94 37.34 m² 37.34 302 Kitchen siak l= 3.0 m² 22t		4/0 x 0,6 = 8				
6)-2 407 x 20 x 2 - 2 20.9 6)-2 Wall Ceramic File Bath from 8.4 x 285 = 23.94 Totalet 6.4 x = 18.24 AW-5 & 10 x 0.95 x 2 - 6.19 WP-2 & 40.7 x 2.1 x 2 - 6.19 WP-2 & 40.7 x 2.1 x 2 - 6.29 2)-4 Ragley A + 685 = 93.31 D)-2 Kitchen siak l= 3.0 m 201	GW.	508 x 20 X 8				
6)-2 Wall, Ceramic File. 6)-2 Wall, Ceramic File. Bath trom		40,7 x 20 x2				
6)-2 Wall, Ceramic tile 8ath mom 84x285 = 23.94 Totalet 6.4x = 18.24 Aw-5 & 10 x 0.95x2 - 6.19 WD-2 & 20.7 x 2,1 x2 = 02.94 3)-2 Cecling Exposed concrete VEP paint 2)-4 ranglet A+6.85 = 93.31 m² 93 (3)-2 Kitchen siak l=3.0 m set 1	- Dat	40.85 x 2.4 x /4				
6)-2 Wall, Ceramic tile Bath room 84x285 = 23.94 Toilet 6.4x			1112	220		
6)-2 Wall, Ceramic File Bath from 8.4 x 2.85 = 23.94 701/et 6.4 x v = 18.24 Aw-5 & 10 x 0.95 x 2 - 61.9 WD-2 & 0.7 x 2.1 x 2 = 62.94 WD-2 & 0.7 x 2.1 x 2 = 62.94 8)-2 Cecling Exposed concrete VEP gaint 2)-4 ranglet & 4.85 = 93.31 3)-2 Kitchen sink l= 3.0 m 22t 1			-			
Bath room 34x285 = 23.94 76)/pt 6.4x v = 18.24 AW-5 & 10 x 0.95x2- 61.9 WP-2 & 40.7 x 2,1 x2 = 62.94 3)-2 Cecling Exposed concrete VEP paint 2)-4 rangles & 4.85 = 93.31 86.46 + 6.85 = 9.331 10)-2 Kitchen siak l= 3.0 m zet 1		Ceramic			<u>, e</u>	-
7076t 6,4x " = 18,24 AW-5 & 10 x 0,95x2-61,9 WD-2 & 20,77 x 2,1 x2 = 62,94 89-2 Cerling Exposed concrete VEP paint 2)-4 rangles & 40 + 60 86,46 + 6,95 = 93,31 1)-2 Kitchen siak (= 3,0 m = 20 + 1)	Ba	Dom 841285				
8)-2 (e.ling Exposed concrete (EP paint 2)-4 rangles (A) + (B) = 3.0 m = 43.0 m = 43.0 m = 2)-2 (xitchen siak (-3.0 m = 2.1 / 1)-2 (xitchen siak (-3.0 m = 2.1 / 1)	70,	6,4x v				
8)-2 Cecling Exposed concrete VEP paint 2)-4 rangles & + 6.85 = 93.31 m² 43 8)-2 Kitchen siak (= 3.0 m zet	A	a 10 x 0,3x2-				
8)-2 Cerling Exposed concrete VEP paint 2)-4 rangles & + 685 = 93.31 m² 93 (3)-2 Kitchen sink l= 30 m set 1	101	40.7 x 2,1 x2				
3)-2 Cecting Exposed concrete VEP paint 2)-4 rangles & + B 86.46 + 685 = 93.31 m² 8)-2 Kitchen siak l= 3.0 m set			2 6			
3)-2 Cerling, Exposed concrete. VEF paint 2)-4 rangles 3 + B 86.46 + 6.85 = 93.31 m² 3)-2 Kitchen sink l= 3.0 m zet						
2)-4 ragleg & +0 m² 86, 26 + 6,85 = 93.31 m² m² (3)-2 Kitchen siak l= 3,0 m set		Exposed concrete	int			
3)-2 Kitchen sink le 30 m set		19 A + B				
13)-2 Kitchen sink l= 30 m set		86.46 + 6.85 ·	- m2	933/		.,
Kitchen sink l= 3,0 m		:	·			
		Sink 1-30	zet	. /		•
			:			

RESIDENCE
orking Division:

Remarks							 Item 8)-1	8.86 + 24.15 = 33.01 M	(7,64)							 (See DWG. NO. A-005)							12 gog 56
Quantity						14 07	 98 8								 8E 0E				23.6	 			X
Unit						*	1 m 2								7 44				2 14				ML
Calculation Details	Blind box	AW-1 56 M	AW-2 Z.45		A\$-2 3.17	1477	02/ paint 1497×06 = 8.86		13)-4 Venetian blind	AW-1 55 x 135 = 283 m2	2.35 x 2.15 =	11		307 X 2.85 =	26,42 x 115 = 30,38	Finish	Floor, concrete trowel finish	= 2445	d	Flor. Terrazzo block	515x 2,2 = 11,33 m2	30x2.8 = 8.4	x 0,9 ==
Description	1-(6						1-(8		13)-4							Exterior	7)-7			/-(-\$,		

90	Remarks	[Fam 4)-1	12004+28.76 = (48,8 m2		2006	900 4 000 4 000	Roof Arain 1908.			000				Roof dian 1003	5000 3000	ROOF PLAN 1/100 STALE A		\$ 100 mm			No.			1 3 Ply built-up	asphalt roofing	
:	Quantity					(A)	2 (20 04		7 20			3251			24 65			2876								¦
	Unit						"		30			-W			3"			ž		:			:		:	. ·
ivision: RESIDENCE TYPE-B	Calculation Details	Base cement norther plaster	asobalt rooting	ed finish to resting	468 × 11.5 =	3,85 x 9,2 = 35,42	× 8,0 7	Concrete "class F"	04 × 0.0		Waternroof coment mortar to roof	285×5,35	Brick masonry	(32,36 +26.1 + 23.7) x 0.3	_ _		3 ply asphalt roofing	82,16×0,35 = 28.76	Waterproof cement mortar to roof	Darapet	36 x 0.7 = 22,65	į.	26/x 0.7 = 18.27	Y	237 x 0,7 = 16.59	
Working Division:	Description	1-14	4)-/					2)-1			5-72		3)-2				4)-1		1)-6							

Remarks								ينده ا																			
Unit Quantity		- 1			1 86 77				. i														1				
Calculation Details [U]	a 0,15 x 7,2 x a 1,08	ß	11.05 x 0.5 = 5.53	h		Wall Cement mortar plaster	VEP paint	Gar	5,65 x 1,85 =	ت ۲	1.85 = 1	0.75 x 3,9 =	115 x 3,9 = 4.49	¥	1 97 X	2,85 =	2,0 × 0, =	i o.6 x 3.25 = 1.95	fi L	10 x 1 = 3.25	6 6,6 × 2.85 = 1.71	Left side 10,15 x2.85 = 28.93	35 x 2	ر,	Į1	1 3,0 x 2,85 = 855	ا د د
Description	21-6					2)-3	Z-(8																				

Remarks																							
Quantity								205 A7					28 32			- = 1	5480	Do	 			25 2	
Unit								m²	$ \mathcal{T} $				113				M 2	707				m	
Calculation Details	4011 10,65 x 0,5 = 5,33	9,0 x " ==	parapet 21.71 x 1.1 = 23.88	17.5 × 11 =	1.7 x 2 -	1 x55 x2 = 55	4		Eaves exposed surface VEP paint	19,4 x 0.8 = 15,52	= 07	= 900 X		Vinul emulsion paint	220,9 + 93,	(758) (7,62)	,	Roof drain proomin	Foun socut + 100 mm	X	p	37x2 = 74	

3			900 A. M. M.	<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>		(************************************					dia MAN	· ·	run su <u>n é</u> lé		143-C		CRIIC. II	in i	icaying gains	Aleman provincial in the	-	MACHICAN EST	nje nostan ij	 Company	or and an analysis of the second			
	Remarks																											
				:		·										·		·	:						<u></u>	· -	-	
	Quantity				29 PK									- 7 -					 	i.		-	159 20					
	Unit				n												:			·		· ·	KW/			e:		
Working Division: RES/DENCE TYPE-8	Calculation Details	Cement mortar plaster to skirtry		12,15 + 8,15 + 10,15 + 46 + 11,6			Concrete black wall t=150 mm	11	8,0 x3	ţĺ	11	185×3 = 555		30x/ 73,0	= /		5.6x/x/17 = 9.52	¥		H3,500 4,85x 3 x0,5 = 228	open = 18x2.0 = x3.6	" 40,8x20x2 = 43,2						
Working Di	Description	7)-2					1-(8									:												

178-B	
PESIDENIE	
Division:	
rking	

ty Remarks	See DWG, No. A - 005	 99	See DWG. ND, A - 005					Jee DWG. NO. A - 000						60	See DWG. NO. 4-005		12	See DWG NO. A-005				•
Unit Quantity		10 EW		***************************************			15 17 31							m ² 22			m2 24	 				
Calculation Details	Nooden door leave	2	Aluminium door	٦	-2 307 x 2,85 x / = 8,25	891 = 1 ×	/23/	Aluminium Window	AW - 1 5.5 x 1.35 x 1 = 743	235x215x1 =	_	\	10 X 0.95 X 4	2	Oil paint to wooden surface	(4D-1 0,8x2,1x2,5x 4 = 16,8	0,7×2./×2,5×	Plate	12-1 2.75×19×1 = 5,23	= 1x2, ex 27.2	AD-2 307×1.9×1 = 5.83	" soats!
Description	1-(0)		7-(0)					7/0/							8)-1			101				

Remarks	See DWG. NO. A -DOS						See DWG. NO. A - DOT																	
Quantity					17 78	-		1 1	Þ			5.98		Ø					25 2					
Unit					4							7 1/2	2.5	200)				m3					. :
Calculation Details	AW-1 55 x 135 - 203	 -3 " × 1,55 = 3,64	Ţţ	10 × 0,95 ×2 -			Figured glass 4mm	0 0.65 X	10 X0,95 X2 =	×	-2 ast x 0.8 x 2 = 0.88			Roof drain		PVC downspout a 100 mm	h	33×4=132 > 252	37 x 2 = 74	Venetian blind	$AW-1 55 \times 1.35 = 243$	2,15	-3 " × 1,55 = 3,62 \ 1,15	-4 10 × 1 = 155 = 30,38
Description	1-(11						11)-2						4	12)-1		/3)-/				(3)-2				

99	Remarks			F1 62 F9192	47	See See		,				AND THE STATE OF T						- The second	SAN, 084, NO. A-006					7.8 = 10.69 m3	,	See, DWG, NO. A-012 & A-014	
	Quantity			1-0				\$109			39,00						-	20 74	7-4				28 67	1 Pm 2)		2 87	
	Unit							30			J. M.							~E					33			7	
Working Division: \$10.5 RESIDENCE TYPE-C	Calculation Details	Building works	7	Excavation	FI 111.0 x 0.8 x 0.65 - 57.72	FG1 17 x 0,59 x 0, 65 x 3 = 1.96	" / X ' X X //	9	Backfill	vation - disp	- 20.74		Disposa/	Level Conc. 289	COMC.	9 x 0.15 =	2874 x " x " x 8.25	20.74 13	 stave/ bedding	Floor 1550 ×0.15 = 23,25	A1110 x 0,19 x 0,15 = 63/6	28.74 x x 1 = 40,25		Level concrete FI 11110x 0,5 x0,05 = 2,78	FG1 2,0x029x0,05x3=0,09	1 /5x 0 x 1 = 0,02	
Working Di	Description	10/2:018	Q	17-(1					0-2				0-3			,			4-0					1-(2			

Remarks 67	2)-2 concrete class A	SOO DWG NO ALLIN & ALLIN	40-2 1 10-1 10-1 10-1 10-1 10-1 10-1 10-1																							
Unit Quantity																	 			•						
Working Division: RES/DEXCE - TYPE-C scription Calculation Details U	Concrete class A	F) /40	40x7 = 28.0	30x > - 6,0	5,0 x3 =/5,0		25x2 = 150	001	90	2,0×2 = 40	2,5	0///	111.0x 0.4x 0,18 = 7.99 m3		FG1 231 x 0.19 x 0.75 x 3 = 0,99 1	۱.	84, 11,0 × 0,15 × 0,45 = 7,49)	1 × 11 × 1505 ×	RG2 192 x 0.25 x 0.45 = 2.16 m3		51 16,15 × 10,15 = 163,92	5,15 x0,6 - 3.09 \ 15.01	x 2.0	46 x 20 = 28,0	155,0/x 0,15 = 23,15 m3	
Working C Description	2)-2	Ø	ල	©	0	(O)	Ø	<u>0</u>	(8)	(<i>(a)</i>															

89	Remarks												4 - 4	See. DWG. NO. A -012 & A-019										
	ty [-	•								2) - 3	Form			•							
	Unit Quantity	***									 m3 84													
Division: RESIDENCE TYPE-C	Calculation Details	2 Parapet 12.4 x 05 x 0,15 = 5.43	BOX 6 X 0 2014	- 3/0 x 20		Wall 8.6 x 0,45 x 0,15 = 0,58 m3	Floor 51 (\$5.0/x 0,15 = 23.25	30 x 0,85 x 0,2	15'0 = 5/0 x 5/0 x 9%	Y	Total of concrete closs A	ŕ	Form	F1 1110x 1.5 = 166,5 112	1 2,31 x	" /18/ × /5 = 2,72	RG1 111,0 x 0,9 = 99.9	" \$30,5 x 0,9 = \$27.45	- 1	1550/x / =	= 517	.	0.4 =	
Working Division:	Description	2)-2											2)-32-6											

69											:																
	Remarks																		MA A - 006								
																			See DING NO A								
	Unit Quantity								m2 127 74	1 2	1		m2 427 23				ton 108								- 1		
	Un					٨ ٧			"				"				4		-		57 M2		82	7	7	9	
SVC TIPE-C	Calculation Details	412 = 60 x	<u>-</u>	и	. 4.7	Form 554.87"		surface	+ 1198 = 12764	(KZ)		artaco	55487-12764 = 42723			15 18/11 = 101 ton	£ 655 Mg		•	ck on floor	485x 3.85 = 18.67	h	3.85 x 3.85 = 14.82	0,15x 1,35 = 0,2	2,85 x 2,0 = 5.7	285 x 1,35 = 10.6	
Working Division: RESIDENCE	, C	Wall 8,6x 0,9	Floor 538)		, 28	To 10101	1	Exposed Su	0	(P.71)		Plasterna surtace	55487-	Reinforcing bar	0 6.	210 × 1178	tran page 15	0 1 1	Finish	Terrazzo blo	Lounge	0	Dining	٥	1/9/1	4	
Working Di	Description	2)-32-4						7-(5				23		2-12	·				Interior	/	0		©		6		-

2	Remarks		000 91	2,000		NITTO WASH WASH OF THE PARTY OF			abunon &					GROUND FL PLAN 1/100 STALE A			-										
	Quantity							358				2/2			 					46							28
	Qua						Ø	103			8	,			•					ŏ					•		62
	Unit							7 1/				132						•		Ø							744
Ision: RESIDENCE TYPE-C	Calculation Details	Kitchen 2,85 x 2,35 = 6,7	0,15 × 10 - 0,15	Wash room 1.85 x 2,35 - 435	2.85 x 2,35 =		× 2,50			Masaic tile on floor	(ZE.Z mon		Terrazzo block to skirting H=100	140-26	Hall 5,35+13,2-(0.8x3 +2,85)-13.3	en.	Wash room 74-(0,8x3)= 50		-	976	Ceromic tile to wall	Bath room 8.4 x 2.85 x 2 = 47.88	¥	- 10 x 145 =	Toilet 24 x 2,85 = 21.09	WP-2 607 x 2,1 = 6,47	AW-8 205 x 105 - 2053
Working Division:	Description	(4) 51-1 i		S	Ø,) ©				1-19	(3)	0	5-2				7				7-19						

71	Remarks	(ts.: a)-2	10 761 + 17 311	(46.4) (46.4) (16.4)	4 7 000	0.70				AMALE TO THE PROPERTY OF THE P	S Committee		ठडम् ठ -	CO Comment morner	3 10 Z	8— # 5 = 5	SECTION DETAIL USE SERE								
	Quantity	 	:	*********	•••	••••••••••••••••••••••••••••••••••••••													35 205	 			99 5//		
	Unit							:	-			•							1112				74	tg.	
Working Division: RESIDENCE TYPE-C	Calculation Details	Coment mortar plaster, vEP paint	viand & Kitchen	35,85 x 3,05 = 109,34	Hall 9,35 x 2,75 = 25,71	4 9,2 × 3,05 = 28,06	Ŋ	#		WAD-1 = 0.8 x 2.0 x/0 = = 16.0	-2 & 0,7 x 20 x 3 = 442	AD-1 20.8 x 20 = 21.6			AW- (3,/x 0,/ = 0,3/	-6 1,0 x/as = 145	50 × 10 8-	13.37 (2,15 × 1,1 = 13.37	×,	Ceiling, exposed surface, VEP paint	103,5%	(B) /2,/		Kitchen sink 1=2,800	
Working Di	Description	ۍ-(<i>ح</i>	x g)-2							:	:									2)4	2 8)-2			1-(6)	

72			٠.																 - 	•			Į Ž						
	Remarks								Item 8)-1	9.72+32.03-41.75 M	(2,76)										See DWG. NO. 4 - 006	Item 4)-1	129927 2914 = 159.06						
:	Quantity						7 9/			6 72									ع مي ع	,							€	12992	
	Unit	-					'W	-		w	-					-		•	4									74	
Jivision: RESIDENCE TYPE-C	Calculation Details	Blind box	14	-2 2,4x3 = 72	97 5-	9'2 = 2xe'/ S-	4,91		02/ 100/10			Venetian blind	AW-1 3,1 x 2,65 = 8,22	-2 2,3 x 1, \$5x 3 = 10,0/	;	-4 1,5 × 1,45 = 2.18	-5 12 x 1,45x2 = 3,48	26,52	2,05 = 31/1 × 23,62		bish	Base cement mortar plaster, 3 olv	17 roction con	, 0	7.85× 9.38 = 65.78	3.85 × 9.85 - 37.92	ø	Ų	
Working Division:	Description	1-(6							1-(8			13)-4				•					Exterior Finish	1-(b	7)-7	4)-(4				Language	·.

Calculation Details Unit Quantity (Acrele class F" (Brick masony (Brick masony	Remarks		atama Lawa M	Culter Waterproof Commit smorter, We 300	Read Green DOS 17								6.900	ROOF PLAN 1/100 SCALE A				Brick	***************************************						(3Ply built-up	asphalt roofing	
Calculation Details Unit Quanti (A) 2992 x e.ob = 1.8					اله 1			Φ(>o &	T	_	_	1			,	- - -						·	·			
Calculation Details (A) 2992 x 0.06 = 18 (B) 294 t 294 t 234 = 83.26 (B) 23.26 x 0.3 = 24.98 (B) 23.26 x 0.7 = 6.26 (B) 23.26 x 0.7 = 6.26 (B) 23.26 x 0.7 = 6.36 (B) 23.26 x 0.7 = 5.39 (B) 24.08 x 0.7 = 5.39 (B) 25 x 0.9 = 5.27 (B) 25 x 0.9 = 5.27 (B) 25 x 0.7 = 6.86 (B) 25 x 0.7 = 6.87 (B) 26 x 0.7 = 5.36 (B) 26 x 0.7 = 3.26 (B) 27 x 0.7 = 3.27 (B) 27 x 0.7 = 3.26 (B) 27 x 0.7 = 3.26 (B) 27 x	Quantity		280								 		: 			. .										m	
Carrete "Cass F" (A) 2992 x 0.06 = 78 Brick masonry 32,46 + 274 + 23.4 = 24.6 32,46 + 274 + 23.4 = 24.6 32,46 + 274 + 23.4 = 24.6 32,46 + 274 + 23.4 = 24.6 32,46 + 274 + 23.4 = 24.6 32,46 + 274 + 23.4 = 24.6 32,46 + 274 + 23.4 = 24.6 32,46 + 274 + 23.4 = 24.6 32,46 + 274 + 23.4 32,46 + 274 + 23.4 32,46 + 274 + 23.4 33,5 x 0.7 = 5.27 335 x 0.7 = 5.36 48 x 0.7 = 336 20 x 0.7 = 336 20 x 0.7 = 336	Unit		3			:	7/1/														m ²					2 W	
	Calculation		= 90'0 x 76'6		Masonry	+29e+23.4=	83.26 × 0.3 =		built-up asohalt 1	@ 232	cement m	24.0g x 0.7 = 16.	= 60	0.7 =	x 105 =	× 0.9 -	* a75 =	= 6.0 x	2 * S	7			20	= 67	07 - 336	x 0,4 = 1.	

K																-										
	Remarks															to page 71	2			to page 71						
	Quantity												-			189		1		86 1	00				27 6	
:			:		-										-	//				7					^	
	Unit															200				z W	 00				Ĭ	
vision: RESIDENCE TYPE-C	Calculation Details	Cement mortar plaster to wall	8.15×38 = 3	1, 8,0 x 3,5 = 28,0	. h	x 3.7 -	11:	2,53 x 3,/5 =	ħ	Left 8.68 x 3.8 = 32,98	3.15 =	3.85 x 3.5x	Ħ	Terrice 75 x 10 = 25				Eaves exposed surface VEP paint	0,8 x 7.85 = 6,28	a l	Rost drain 4100 mm	- '	PVC downspoot \$100 mm	×	3,3 x 4 = 13,2	
Working Division:	Description	7)-4	28)-2					-										2)-4	28)-2		1-(2/		/-(8/			

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	Remarks																									
		e e Sege									to page 69	• • • • • • • • • • • • • • • • • • •													-	
	Quantity	7							92.58		y					747					•	 				
i	į .		-								X			:		•									: .	
	Unit	00		:					4 6		2	>	-			W	-			 						
Working Division: RESIDENCE TYPE-C	Calculation Details	stainless steel door mat		Concrete block wall t=150 mm	ή	ß	= ///	\$ P		Reinforcing Inr	- "	ľ	Cement mortar plaster to stricting	300 mm	16.15+107+10.7+8,15+1.1+0.8	+1,3+6,0 = 54,7										Atmosphere 1
Working Di	Description	2-(2)		1-(8						2)-5			27-2													

76																			,									
. 1	Remarks	700 -				200 - A					4-006												4-006					
:	Reı	Ş				G NO. A	•				DWG. NO. A															•		
		See DWG.				DMG																	See DWG NA.	r .			-	
		See			·	See					Spe)			, ,						·	·					 	
•	Quantity				12 8/				8 99												30 29					Se Se,		
	Unit				m 2				724			 							·		7 4/					2 W		
Jivision: RESIDENCE TYPE-C	Calculation Details	Wooden door leave	WA-1 0,8 x 2,1 x 5 = 8,4.	0.7x " x 3 = 44/		Aluminium door	40-1 0.8 x 2,1 x 1 = 1,68	-2 2,75 x2,65 x1 -			Aluminium window	'	,	-3 /,5 × /,75 × 1 = 2,83	= 1 x S\$1 x S1	- /	12 × 1,45 × 2 =	x /45 × / =	-7 0,7 × 1,2 × 1 = 0,8%	-8 0,5 x 105 x / = 0,53			Oil paint to wooden surface	WD-1 0.8×2/×25×5 = 2/0	0.7 x x x X 3 =	32,03 m2		
Working Division:	Description	1-(0)				2 - (9/				:	8-(0/												7-(8				 -	

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Working Division: RES/DENCE TYPE-C

Remarks	DWG. No. A-006											, A-006		-											
	See DWG, NO											See DWG NO. A-006	5						, 						
Unit Quantity										1 30 pc 6/11				:				m3 6 80	105 8			m 27 6			
Calculation Details	Plate glass 5mm	AW-1 3,1x2,6\$x1 = 822	•	-3 1.5x 1,75x 1 = 2,63	-4 1,5 x 1,95 x/ = 2,18	12x 195x2	-7 07x 12x1 = 0,84	0,1 x 1 =	42,75x0,1x1 =			Figured glass & mm		- 1 x \$\$/x o/	-8 0.5 x 105x 1 = 0,53	3	-2 0,55 × a8 × 3 = 1,32	.	Roof drain \$100 mm	PVC downspart \$100 mm	3,6 ×4 = 14,4	3,3 ×4 × 13.2			
Description	/-(//							·			: .	7/)-2							 /-(2)-/	/3)-/					-

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1.5.4.	3					.=			4								:	:		:				
Coloniation Dataile	Details	Venetran blind	AW-1 31 x 2,65 = 8,22	-2 2,3 x 145 x3 = 10,01	1,5 x 1,75 =	5\$1 ×	1,2 x 1,45 x 2 =																	
Docomintion	Desci ipuoli	13)-4								;					•									

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Division:	
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Remarks			439	048							·		1)-4 SEE. DWG, NO. A-005			2)-1 See. DWG. NO. A.012 & A.019	/-(2	5+2,14 = 2,99	(大学)	2)-2 concrete class A						
Unit Quantity			8261				22 // Em	-				m3 603			m3 4 26			m3 0 85								
Calculation Details	Building	D carth work	TI 3381 08 x 0.8 - 1778		2 Back Fill	avation - disposal	6,03 = 11.55		3 Disposa1	Level conc.	16.	9x 0,15 = x 0,98	f Gravel bedding	349 x 0/5 = 5.24	23493 x 0,19x 0,15 = 20.98		1 Level concrete (class F)	18.0 = 20.0 x 7.0		Concrete class A	19 + 5.4 + 44 + 26	2 = 33.8	33.8 x 0,4 x 0,18 x 1 = 2,43 m3	FG1 5.69 + 2.69 + 5.19 + 4.19 + 2.81x2	34,43	S
Description	B10,6/01	7			73 - 2				6-0		-		7-0				2)-/			2)-2	:					

Remarks														:								2)-3 &-4	FORT SEE DWG NO A. OIZ & A. O. G.			
Quantity														.		-				23 14						<u></u> -
Unit										·								·	.,	3.6						
Calculation Details	5,64+ 2,64+ 5,14 + 4,15 +2,85x2	+385+185×4= 3455	1	415 + 415 x 393	1 × 5/0	26.85 × 0,5×	" x8/5 x 0,12	2	8,05 x 0,5 x 0,15 = 0,6 m	mn 0,15x 0,15x20 = 6,05 m3	7 4010,15x0,2 = 0,12 m3		ster 415x 0,3x 0,15 - 0,19 m3		v 4/5x30= 12,45	5,15 12,0 = 10,30 \ 34,90	5,65 x 2,15 - 12,15 /			Total of concrete class A	_		338 x 036 x / = 12,17 M2	3443 × 1.19 × 1 =	3455 1 6.9 × 1 -	
	9			12		Parapet	1		<i>\\alpha\(\</i>	Column	Aw 7	• :	Counter		Floor					7		Form	FI	FG1	19	•
Description	2-(2			-																		2)-32-4				

18	Remarks																	
	Quantity											<i>کو</i> چي				139 86		
	Unit								-			7 10				7 11		
Working Division: FUARD HOUSE	Calculation Details	51 39.76 × 1.0 - 39.78 MZ	1 27.45 × 0,15 = 4,12	ļ	" X0,(5 =	į.	(1	counter 4/5 x 0.3 = 1/25	25.6 x 0.15 -	Total of Form 173,22 M2	Exposed surface	2971 + 3.65 = 33.36 M2		Hastering surface	0	173,22 - 33,36 = 139,86 m2	Reinforcing bar	
Working D	Description	2)-38-4									2)-4			€-(€			3-6	

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82	Remarks	CAR DWG IN 4-00E						3 000 5 (4w) (6w)	30 30 30 30 30 30 30 30 30 30 30 30 30 3	0000 Z 0000 Z 0000 Z 0000 Z 0000 Z 0000 Z				4		GROUND FL PLAN VIO			We 300 ()	SO TO STATE STATE CONTROL OF CONT		AND THE CONTRACT CONTRACT OF CONTRACT C	TO TOUR OF THE PARTY OF THE PAR	8	00\$	SECTION DETAIL 1790 STALE B	
:	Quantity				-	©	25,36	(2)	X X					28.7		-								63 37			
	Unit					ł .	2 111		24					u										7"			
Jivision: &UARD HOUSE	Calculation Details	Finish	Terrazzo block on floor	38tx 2,85 = 10,97	385 =	1,85x 1,85 = 3,42		Mosaic tile on Hoor	235x 18		Terrazzo block to skirtina	w	134+13,4+7,4 = 342	A (0.8 x 6 + 0.7) = A 5,5	Cement mortar plastor to wall	VEP paint	1342 x 235 = 80.37	AD-4 008 x 20 x 2 = 63.2	" 40,77×1.1 = 40,85	25 - 25	AW-7 435 x 1.2 = 42	WA-140.8 x 2.0 x 4 = 46.4	X 20 = 4	63.37			
Working Division:	Description	Interior F	. 1	0	(3)	©		7-(9	(b)		5)-2				10-3	8 8)-2											

Working Division:	ivision: FUARD HOUSE			68
Description	Calculation Details	Unit	Quantity	Remarks
6)-2	Ceramic tile			
	- 31			
	260			-
	WA-2 007x 21 = 01.47	744	9/8/	
2)-4	Ceiling, exposed surface 17EP			· · · · · ·
2-(8.2	2536			
	(B) 435 / 29.7/	N N	29 7/	to page 81
ī	+			
576	letrazzo counier 1-3,000		4,	17em 51-5
	3 x 0, 45 = 1,35	3 4	53	1,35+1,87 = 3,22 M
	•			
4)-1	Blind box			
	11 + 3.6 = 47	3	× 20	
1-(8	Dil paint			Ite
	40x0.6= 2,82	N N	2 82	
13)2	Venetian blind			
	AW-5 10×095 - 0.95			
	-7 35×12 - 42			
	3,15			
	5,15 × 1,15 = 5,92	m²	5 92	
			-•-	

88	Remarks	See DWG. NO, A - OBS		35,72+ 9.19 = 44.91 m2			4	Cos	400 000 000 000 000 000 000 00 00 00 00	(Against the services cannot more	600		02)		000		O SCALEA ROOF PLAN 1/100:	G G	STICK HILLS	H					da - 1 mg/c / 1	Washall voornag
	Unit Quantity					3	mx 25 72		m3 214			88 L = W	3		m2 919				1838	-						1050 2001	
ilvision: GUARD HOUSE	Calculation Details	Finish	Base cement mortar daster	asobalt rooting	, 0 ,	535 x 728 = 4,62	= 595 x	Concrete "class 7 "	0		Brick masonry	:		Parapet, 3 plv asphalt rooting	26.26 / 0.3		farapet, water-proof cement	- plaster '	26,26 x e,7 = 18,38		Wall, coment mortar plaster	$(4.15+2.5) \times 2.45 = 16.29$	(5,65+2,15+1,0+30+7,15)	$\times 3./ = 58.75$	(5.21+2.35) x 14 = 11.28	Open 42 & AW 0[3.36 + 7.95]= = 11.31	75.01 14.
Working Division:	Description	Exterior	7	1-14				7-(2			3)-2			1-(4			9-6				10.4						

28						OCTONORIES.				<u>₹:∞ 4 ₹3₩ 4</u>		ng Chilleadh		d , gasse		TO BEEN PART & PER	esci-constant				× 4.	da Valenti	3 , 20,440	referred was		egyet (veets medi		
**	Remarks	· ·																										
			,0	to gray of		ı																						
	Unit Quantity		77.	-	78			5 80		n= 187			m 25 76													m2 56 73	49 193	·
sion: GUARD HOUSE	Calculation Details	Certing, exposed surface, VEP paint	0.78 = 30	185 X 0.55 = 0,65	Root drain 4100 mm		PVC downspout 4100 mm	2,9 x		4	Cement mortar plaster to skirting		(5,69+7,19) x2 = 25,76		Concrete block wall to 150 mm	5,5x2x2,1 = 23,1	ر . د	3,85 x2 × " = 16,17	1,85 ×1 × 1 = 3,89	AD-4 208 x 2,1 x 2 = 23,36	" 40,77x 1.1 x 2 = 41.69	AW-5 Sho x0.95x2 = 819	- 21 X 750	WD-1 A0.8 x 2.1 x 2 = 43.36	-2 40,7 x 2,1 = 4,47	54.73	Reinforcing bar 56,73x 3.4 = 193 49	
Working Division:	Description	2)-4	2487-2		/ /-(5/	:	1 1-(8/		5)-5		72)-(E								-	-			2)-5	-

See DWG, NO. A - 065	See DWG. NO. A-005 See DWG. NO. A-005		See DWG. NO. A - 005	See DWG. NO.A-DOS	
Description Calculation Details Unit Quantity $(5)-1$ Weden door leave $(5)-1$ Weden door $(6ave)$ $(5)-1$ We are $(6ave)$ $(5)-1$ We are $(6ave)$ $(5)-1$ We are $(6ave)$ $(5)-1$ We are $(6ave)$ $(6$	(0)-2 Aluminium door AD-4 0.8 x 2. (x 2 = 3,36 m² 3,36 (0)-3 Aluminium window AW-5 1.0 x 0.95 x 1 = 0.95.	1, 1,0 x0,95 x 1 = 0,95 AW-7 3,5 x 1 = 42 AP-4 0,77 x 1,2 x 2 = 1,85 1795 m² 796	11)-1 Plate glass 5-mm 4141-5 1.0×0,95×1 = 0,95 4141-7 3,5×1,2×1 = 42 445-4 0.77×1,2×2 = 1,85	ed glass 4mm 8,04 m² 8 04 -5 1.0 × 0,95 × 1 = 0,95	0.ST × 0.8 × / =

87	Remarks	See DWG. No. A-005	-																
:	tity				208		 	 	,	 	 			 	 	 	 	 	
	Quantity				//2	•													,
	Unit				m 2							 	 	 		 		:	
ivision: GUARD HOUSE	Calculation Details	01/ soint to wooden surface		- 0,7 x 2, / X2,5 x /															***************************************
Working Division:	Description	1-(8						·											-

Building works	Working D		:		88
Desirth works	Description	Calculation Details	Unit	Quantity	Remarks
1) -1 Excavation 1) -1 Excavation	101	1		-	
)- Excavation	2	2		:	
#61 12.0 x 0.8 x 0.65 = 910 m ³ 92.61 m ³ 61 0.5 m ³	1)-(1	Excavation		*** ** **	
		× 0.8 × 0.65 ×			
Backfill Excavation - disposal (92.61-3/56=6/65 Disposal (2.61-3/56=6/65 Disposal (2.61-3/56=6/65 (2.61-3/56) (2.61-3/56=6/65 (2.61-3/56)		42 x 020 x 24	3		
Backfill Excavation - disposal A256-3156 = 6105 Disposal Level cont. 445 Fundation conc. 3224 A150 x 0.19 x 0.15 = 0.499 A150 x 0.19 x 0.15 = 0.499 A150 x 0.19 x 0.15 = 0.19 Floor 25403 x 0.15 = 38,1 Floor 25403 x 0.15 = 38,1 Floor 25403 x 0.15 = 38,1 Floor 25403 x 0.15 = 43,1 Ffloor 25403 x 0.15 = 43,1 Ffloor 25403 x 0.15 = 6.12 Ffloor 25403 x 0.15 = 6.10 Ffloor 25403 x 0.15				****	935
Executation - disposal $m^3 = 61$ or $q_2.61 - 31.56 = 61.65$ $m^3 = 61$ or $d_2.61 - 31.56 = 61.65$ $m^3 = 61$ or d_3 or d_4	()-2				
## 61 05 Disposal		avation - a			
Disposal Level cont. 32.24 Foundation conc. 32.24 A 155.0 x 0,19 x 0,15 = 24.99 A 155.0 x 0,19 x 0,15 = 38,1 Floor 25403 x 0,15 = 38,1 Floor 25403 x 0,15 = 45,12 m³ 32.98 Floor 25403 x 0,15 = 45,12 m³ 32.98 For 25403 x 0,15 = 45,12 m³ 32.98 For 45.0 x 0,5 x 0,5 x 0,5 = 6.57 For 45.0 x 0,5 x 0,5 x 0,5 = 0.07 For 45.0 x 0,5 x 0,5 x 0,5 = 0.07 For 45.0 x 0,5 x 0,5 x 0,5 = 0.07 For 45.0 x 0,5 x 0,5 x 0,5 = 0.07 For 45.0 x 0,5 x 0,		92.6/- 3/,56 =	S.M.	19	
Disposal Level cont. 445 Fundation cont. 32.24 A 175.0 × 0,19 × 0,15 = 0,499 A 175.0 × 0,19 × 0,15 = 0,499 Floor 2540.3 × 0,15 = 0,499 Floor 2540.3 × 0,15 = 0,499 Floor 2540.3 × 0,15 = 0,412 How a 179.81 × 0,19 × 0,15 = 0,57 Fit 175.0 × 0.5 × 0.5 = 438 Fit 45 × 0.29 × v = 0,07 Rost vanta Rost vanta (7.96)					
Level coxt.	()-3	Disposa /			
Frandation conc. 32.24 2115.0 × 0.19 × 0.15 = 0499 2481 × v × v = 0.019 4724el bedding Floor 25403 × 0.15 = 38.1 Floor 25403 × 0.15 = 38.1 Floor 25403 × 0.15 = 45.12 m³ 3.298 Howeling concrete "cless H" Fig. 45 × 0.29 × v = 0.07 Fig. 45 × 0.29 × v = 0.07 Rost courte Rost courte (7.946) (7.946)		COME.			
481 x v x " = 4499 481 x v x " = 40.19 m³ 3/56 Gravel bedding Floor 25403 x 0,15 = 38,1 Floor 25403 x 0,15 = 45,12 m³ 32,98 Floor 25403 x 0,15 = 45,12 m³ 32,98 Floor 25403 x 0,15 = 45,12 m³ 32,98 For 25403 x 0,15 = 45,12 m³ 32,98 For 45 x 0,29 x " = 0,07 For 46 x x 0,29 x " = 0,07 For 46 x x 0,29 x " = 0,07 For 46 x x 0,29 x " = 0,07					
\$4581 \times v \times		= =====================================			
### See. Dwg. #### See. Dwg. ###################################		i i	s M		
Floor 25403 x 0.15 - 38,1 Floor 25403 x 0.15 - 38,1 Floor 25403 x 0.15 - 38,1 Leveling concrete "cless F" 2)-1 See. Dwg. Fig. 45 x 0.29 x " = 0.07 Foot concrete Rost concrete (p. 96) Property (p. 96)			4		
Floor 25403 x 0,15 - 38,1 Leveling concrete "cless #" Til 1750 x 0,5 x 0,05 = 4,38 For a5 x 0,29 x " = 0,07 Rost concrete (2) 243,97 x 0,06 = 14,64 m³ 19 09 (7,96)	1)-4			:	See. DWG. NO. A.
Leveling (carrete "cless #" 22-1 See. Dwg, #1 //5,0 x 0,5 x 0,05 = 4,38 #1 //5,0 x 0,5 x 0,05 = 4,38 Fig. 45 x 0,29 x " = 0,07 Rost cacrute (p. 243.97 x 0,06 = 46.4 m³ 19.99 (p. 96)		- 25403 x 0.15 -		· ·	•
Leveling concrete "class #" 71 1/50 x 0,5 x 0,05 = 438 FG1 45 x 0,29 x " = 0,07 Roof concrete 8 24397 x 0,06 = 4,64 m ³ 19 09 (7.96)		\$ 179.81 x 0,19 x 0,15 = \$5,1	S.M.	5 8	
Leveling coacrete "class #" Fit 1/75,0 x 0,5 x 0,05 = 438 Fit 45 x 0,29 x " = 0,07 Foot coacrete Rost coacrete "class #" Rost coacrete "class					
45 x 0.29 x " = 0.07 45 x 0.29 x " = 0.07 243.97 x 0.06 = 464 m ³ 19 09 7.96)	2)-1	concrete "cless F)-1 see. Dwg.
1 45 x029 x " = 0.07 cacoute (2 23.97 x0.06 = 464 m ³ 19 (7 96)		175,0 x 0,0 x 0,05/			
worte = 464 m3 19		45 x 0,29 x " =			
(7 96)					
397 x0.06 = 464 m ³ 19	-		:		
		897 ×0.06 = 14	13	19	

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Remarks	2) - 2 concrete class A	Con a series of the series of	10. 12. 12. 12. 12. 12. 12. 12. 12. 12. 12																• • • •							
Quantity								.:							:		:		 	***						
Unit														7	-								-			
Calculation Details	Concrete class,	X	þ.	11	11,0 x 4 = 44,0	25 - 150	o,	`	12.6	EM 28,81 = 72,0491,0 x "	i	FG1 481x 0,19 x 0,75 = 0,69 m3	Ø Ø	4	0/ 0/ 0/ 55\$	+280+35x5=		123,0x 0,15 x 0,45 = 8,3 M3	62, 292 280x2 = 560	25 x 4 = 300	X 2 =	1/	75×4 =		-86/	1980 x 0.25 x 0.45 = 22.28 M3
Description	2)-2	0	Ò	(3)	(()	6	(9)												(A)	(Š	6	(Ø,	0,0	(G)		

Working D	OFFICE Details	Thit Quantity	Domorilo	90
Describtion			Kemarks	
2)-2	B1 03x 045 x 425 x12 = 689			
	X 2 = 0.35			
	224 M3			
	51.251 2815x265 = 215.35	•		
	p		······································	
	22,85 x 15 = 4 428			
	265 €			
	12,15 x 3,5 ·			
	575.63			
	5/5/13 × 0,15 = 17,34 m3			
	W/5 10,15 x 2,4 x 0,15 = 3,65			
	890 = "x 08x 5"			
			·	
-	Wall 785 x 0,45 x 0,15 x 2 = 1,06	***		
	Hantmil 6,0 x 8,8 x 0,15 = 0,72			
				•
	, 4×			
			·	
	Parapet	-		
	93,0 x 0.5 x 0, 15 = 6,98			
-	" x 0,15 x 0,12 = 1,67 89m3			
	12 = 0,25			
		1		

16	Remarks								· ·	**************************************			2)-3 & 4	Cop Daise 8/0 B. C. D. D. A. M.	7								and the same	:		
	Quantity							 				206 53									:				: 	
	Unit					. 1					:	75														
ivision: ENGINEER'S OFFICE	Calculation Details	Stair 15x20x023x2 = 1.38 m3	Floor 28.15 x 215 = 2/5.35	4385 x 10 = 4385	ft	2540	25403 x 0/5 = 38 / m3	Floor 3,85 x 0,45 x 0,2 = 0.35	157 x 0,95 x 0,15 =	(4/ m3		Total of concrete class A	Form	F1 1/750 x 1,5 = 262,5 m2	FG1 481×15×1= 122	61 123,0 x 6,9 x 1 = 110,7	1 = 1 × 6 ° × 0 861	B1 0,9 x 425 x 12 = 45,9	51 515,63 x 1,0 = 575,63	10/5 x 4.8 x / =	1,5 x 6,0 x / "	5/ab 796 x 0,15 x 2 = 23,88	wall 785 x 09 x 2 = 14/3	- 1		The state of the s
Working Division:	Description	2)-2						-					2)-38-4										-			

92																										
	Remarks																									
				~~~~	:											<b>*</b>			 					:	1	
	Quantity		<del></del>				~~		<b>-</b>	~			<b>-</b>	:_	18 5221		-	462 48	 	961 33	 		 256 17		<b></b>	
	Unit	•													m ²			m 2		11/2			 ton			
Working Division: EX(G/XEER'S OFF/CE	Calculation Details	Handrail 6,0x1,6x1 = 96	" 285x 16x2 - 251/2.	" 15x2xx/ 33	C. 385x16x2 = 12,32	× / ×	" x0/5x /=	1 140x0,3 x 1 = 42	Stair 15x20x2 = 60	" 30x15x1 = AS	ر ا	- /)	= /×		Total of Form	,	Exposed surface	403.61 + 60,87 = 469.48 m2	T	(425.81 - 464.48 - 961.33	Reinforcing bar	206,53×0,/2 = 24,8 ton	(P. 49) 402.98 x 34 = 1,370 43			
Working Div	Description	2)-36-4						•									2)-4		27-3		 1 5-(2					

63	Remarks	See DWG. NO. 4-007				8				60 6			GROUND FL. PLAN . VND ESAME: A)					(200 XI (200 X	<u> </u>						70 70	0000 0000 0000 0000 0000			
	Quantity		: - - -				المستسع				;			. — — —												********		392,49	1
	Unit			·											5	į												24	1
Working Division: ENGINEER'S OFFICE	Calculation Details	Finish	Terrazzo dock on floor	left.	x 3/7	" 3,85 × 5,85 = 22,52	435 -	3,85 x	3.35 =	2.8t x	33t = 1	×	1,0 x 3,85 = 3,85	" 285 x 3.5 = 998	Cornider 8:0 × 143 = 1149	4 2 2	(A) (A)		2F. office 3.85x 5.85 x 4 = 90,09	" 415×435×2 = 36.11	meeting 3.85 x 4.85 = 18.69		Kitchen 1,85x " = 6,2	- 78.85x 1.35 = =	(9)		Stair 2.85 x 3.5 = 9.98 (	11 1/4 x 3,0 = 42 ) 14.18	1
Working	Description	Interior		6			0		<b>©</b>	6)	୍ ତ	) <b>(</b> 9	-		0	8			Ø	(e)	<b>(6)</b>	<b>©</b>	•	\ (S					

'S OFFICE	
ENGINEER	
Division:	
Working	

Remarks		ROOF Concerts 60mm this	Shy built-up confing	THE CENT	j 	3,000	emuseon	S FLOOR: Terrazzo	of state of	09	3 000 2	SKIRTING:	W)	ı	SECTION DETAIL 1/50			 · ·							
Unit Quantity				mt 253																:			m2 26835		
Calculation Details U	Mosaic tile on floor	אינכ	, 285×335 = 955	(0) 2		Terrazzo block to skirting		1F, Office left 38,4- (24x2) = 33,6				Store R	22,7-3,75 =	der	2F. 0412e (38.4x2)-(2.4x4)= 67.2	meeting	W.		Stair 76	1.ED-1 - 16x2	= 36 X 36 =		26		
Description	1-19	•				5)-2		-								,									

Remarks									Item 8)-3	N6.16+ 403,6/ + 107/ + 485,69	(264) (264) (4.18)	+ 6087 = 1.707.04 m²	(898)	7													
Unit Quantity							m2 99 73																			m2 246 16	
Calculation Details	2 Wall, Ceramic Tile	1F, Lawatery 25,8x2,85 = 73,53	" (Z+X "	105x2	-8 20,7 x 1,05 x 3 = 62,2/	2.1 X 3	92,73	·	Cement mortar plaster to wall	VEP paint	T/	3.85 x 0,95x 2=	l t	985 x 38	4D-1 43.75x 2,25 . 48,44	-1 024 x 2,25 x 8.	-2 22,4 x 1,45 x 8 = 22,84	-3 43.75 x 2,25 - 4 B.94	-4 012 x 1.45 x 26 = 0 45.29	-5 2225 x 145 x 2 = 26,53	-6 0/2× 1/2 = 21/44	-8 40.7 x 1.05 = 4 0.74	7 40×/0	۸	" ZOX 40X /2 = 40	746,16 M2	
Description	6)-2					·			6)-3	2-87-3			-	-				-									

96	Remarks								See DWG. NO. 4-007		243,97+ 37,19 = 281,19 m2		10 page 88	govac	, O an an an C	000				ROOF PLAN 1000 (NEWS : A)	
	Quantity		10 01	-			463 61	0						243 97		49 84				38 18	
	Unit		3				3,	8						7.4		2				7,1	
ivision: ENG/NEERS OFFICE	n Details	Ceiling cement mortar UEP paint	х ч	Ceiling, VEP paint	of floor (A)	1 (9) /96.7/ 1 (C) 24,3		Terrazzo coping w=200	Finish	Base cement mortar plaster,	asphatt recting	Trowned Figures for roof	= 78,0/ x	<b>(4)</b>	Concrete, class F"	650	Brzk masonry	1	45,4 x 0,3 = 13,62	9878	
Working Division:	Description	7)-6		8)-3	2)-4			5-15	Exterior	4)-1	1-(2 *				7-(2		3)-2				

26	Remarks		4							93-1)/39 >18 87		Septem Trades												E RAL-J GANKA	
	Unit Quantity		m= 37 17				 11/2 27 19							m2 44 08	7					12/3				25 12 m	
Working Division: ENG/NEER'S SFFICE		Parapet. 3 oly asphalt rooting		-	Waterproof cement mortar plaster	:	165-	Terrazzo block on floor	285x 15x 2	= 7,	3.85 x 0,4 x 2 = 3.08	2,5	₽ \$'0 ×	44.08	Water prost cement moster plaster parage	77.00	30,4 × 0.7 × 2 = 42,56	45,4 x 0.7 = 31,78	7 X X =	12,13	Cement mortar plaster to skirting	,	$(28.15 + 1/.15) \times 2 = 78.6$	~(285x2+3.85x3) = ~2725	
Working D	Description	4)-(		•	6-(4			1-15							2)-8						7)-2				

86			ه د د د د د د د د د د د د د د د د د د د		***************************************	- (Lagrague) - (Lagrague) - (Lagrague)		,			**************************************		المجاهرة والمويل من المواهد المواهد والمويل من المواهد والمواهد والمواهد المواهد والمواهد والمواهد والمواهد وا			and the second second										- XW		**************************************		
	Remarks																	•	2 95	:								to page 92 & page 95		
		-	-	-				34 ₄											to page 95	<b>.</b>								to page	):	
	Quantity					74						-						·	485-69				476					60 87	1	
	Unit																-		74				w	-				zW		
ENGINEER'S	Calculation Details	Cement mortar plaster to wall	aint "		4/t x 6.5x2=	1F & 2F 110 x 2,85x g - 125, g	hall 985 x 2.85 =	fing R. 545×2,85 -	785x1,2x2 =	3.85 x 1.2 =	eaves $6.15 \times 1.0 = 6.15$	y 7.85x 26x 2 =		AD & AW	x145x9 =	2,25 x 1.45 -	open < 3,85 x 1,8 x 2 = x 13,86				waterproof cement mortar to stricting	mm	18,4 x 2 + 10,8 = 476		EAVES . VEP paint	7.95	17 4011 3.85 × 4.0 = 15.4			
Working Division:	Description	5-12	283-3																	:	7-4				8)-3	4-12-4				· -

36				- Davis Con. A.		***	<b></b>				·					-					•	- COLUMNIA C					
	Remarks																										
•				<b>,</b>	T		·	************	<b></b>	· •		T	<b>T</b>	<b></b>	F	<b>T</b>	<b>T</b>	·	·	<del> </del>	T	<b></b>	T	T		;	
:	Quantity							 402 98													~				 		
	Unit							 7117					 											<u> </u>		:	
Working Division: ENGINIER'S OFFICE	on Details	Concrete block wall t=150 mm	25 x 2, q = 29°	1275 XZ1 =	hen 3,35x 1.1	7 ×	1,8 x 1,1 =	402,98																			
Working Div	Description	1-(8														-											

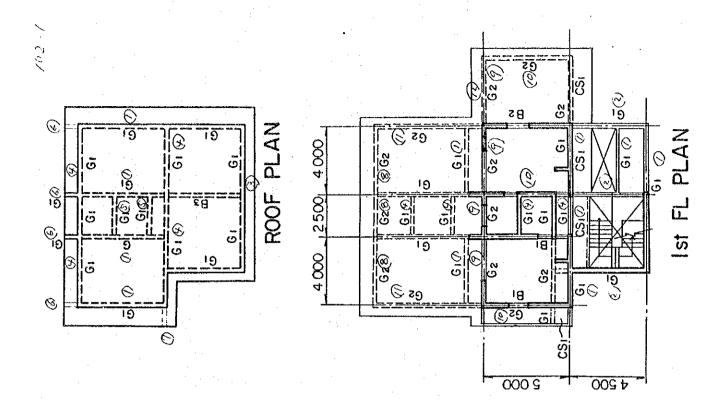
Calculation Details  Vooden blind box  Any  -2 25x8 = 20.0  -3 25x8 = 20.0  -4 13x17 = 247  -4 13x17 = 247  -2 0.8 x 2.1 x 18 = 336  Wooden door leave  Wooden door leave  When it is a sell	Remarks						Item 8)-2	42,54+ 95,03 = 137,59 m2	(7.102)						-	See DWG. NO. 4 - 007		See DWG, NO. A - DOT						
alculation Details Unit Q alculation Details Unit Q alculation Details Unit Q alculation Details Unit Q alculation Details alcohology $\frac{2.5 \times 8}{2.3 \times 10^{2}} = 20.0$ $\frac{2.5 \times 8}{2.5 \times 8} = 20.0$ $\frac{2.5 \times 8}{2.5 \times 10^{2}} = 2.0.0$ $\frac{2.5 \times 8}{2.5 \times 10^{2}} = 2.0.0$ $\frac{7.0.9}{2.0.0} \times \frac{2.1}{2.0} \times \frac{2.3}{2.0} \times \frac{2.3}{2.$	ntity					 0	8				:		 À					 						-
2.5 $\times$ 8 = 20.0  2.5 $\times$ 9  (3 $\times$ 7) = 24.7  235  (20.9 $\times$ 0.05 = 42.54  (20.9 $\times$ 0.7 × 2.1 × 18 = 3.36  0.7 × 2.1 × 18 = 3.36  0.7 × 2.1 × 3 = 44.1  400.7  3.75 $\times$ 2.35 × 8 = 45.12  400.7  3.75 $\times$ 2.35 × 8 = 45.12  4 $\times$ 2.35 × 8 = 27.84  75 × 2.35 × 8 = 27.84  75 × 2.35 × 1 = 8.81  75 × 2.35 × 1 = 8.81  75 × 2.35 × 1 = 8.81  75 × 2.35 × 1 = 2.81  75 × 2.35 × 1 = 3.20  72 × 1.45 × 1 = 3.20  22 × 1.2 × 1 = 1.44	Quai					1	Ą			-		ř		//			- 1		.:					
25x8 = 200 23x/7 = 24,7 235 200 200 200 200 200 200 200 200 200 20	Unit					ξ	1			-		744		m 2			12							
(c) -1 (c) -2 (c) -3 (c	Calculation	= 8x5c	25x8 =	- 1x58x	= 6) X E /		70,9 x 0,0%	loave	16 x 2.1 x / =	0,8 x 2,1 x /8 =	0 X / X X //0		Plastic laminated ply	/ = /8'/ x a'a/			3.75x 235 =	- 1	24×235×8 =	2.4 × 1.45 × 8 =	375 x 2,35 x 1	- 61×5x/x z/	225 x /45 x 1 =	12x12x1 =

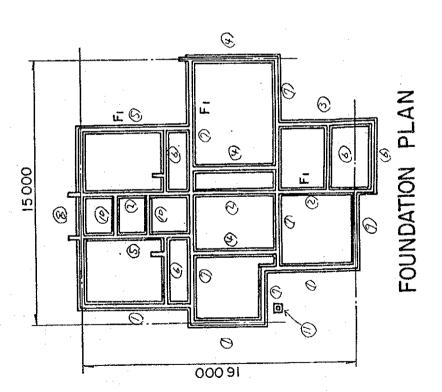
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FNGINIFER'S SFFICE
(ing Division: FMG/N

Remarks	DWG, NO. 4-007			DWG. NO. A - 007	·	·		and the	·			AWG. NO. A - 007				e de la companya de l	)			ar Maria	a sun, parpui				
	See	-		See	 	· .						 See			1								:		
Quantity			124 99			:	-				125-68						15/14		2				292	8 %	
Unit			m2								mz						m ²		200				m	24	
Calculation Details	AW-7 12x 105 x 2 = 2,52		/2	Plate glass 5 mm	4W-1 2,4x2,25x8 = 43,2	24x145x8=		= 61	n	p	2/	Figured alass 4mm	1 4W-7 (12x 1,05x 2 = 2,52	-8 0.7 × 1.05 × 4 = 2.94	t) 8/		7		Root drain \$100 mm	Steel pipe handrail atomm	2 = 15.7	3.85x2 = 77 / 292m	5.3	8)-1 Oil paint 29,2x0,3 = 8,76	ł
Description	7-(01			1-(1)				·				[ 2-(//						-	7-(2)	(2)-2				2 /-(8	

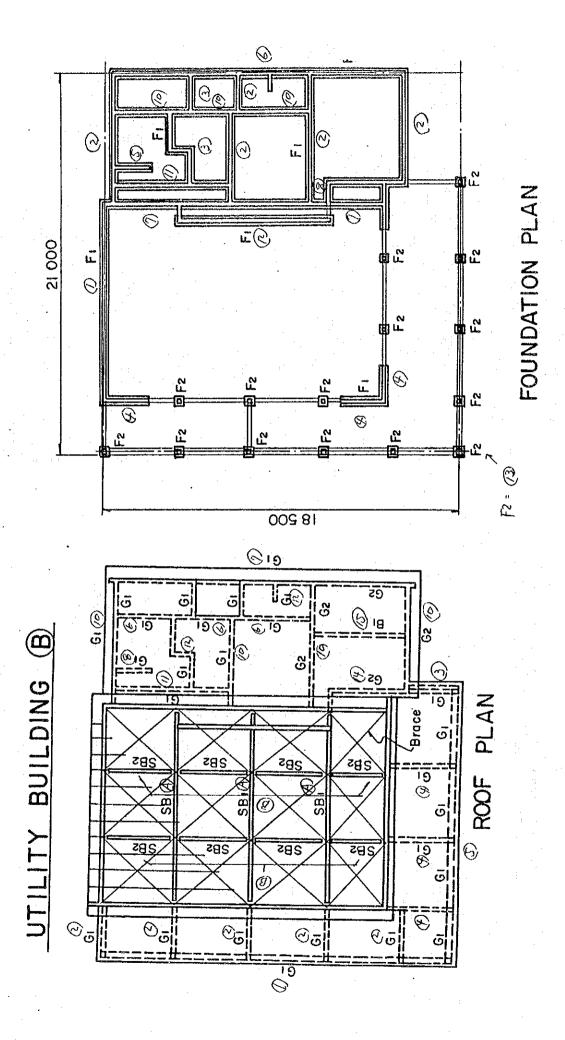
OFF/CE
EVE INEER'S
DVA!
Division:
Working

Remarks							The second secon														
Quantity			23 8			17	 		135 80						95 63						
Unit			8			w			4						7 11						
Calculation Details	Stainless steel nosing Winn-sho	- 1	1,4×19 = 23.8	PVC down spout aloo mm	6.3×6 = 3	3,3 4,11	Venetian blind	_	118.09 x1.15 - 125.8		Oil paint to wooden surface	1.6x2/X2,5		$-3$ $6.7 \times 2.1 \times 11 = 11.03$							
Description	7-(2)			/3)-/			13)-4			:	2)-2		٠						,		



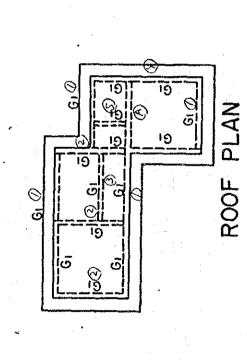


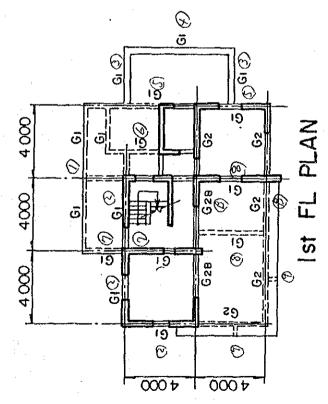
UTILITY BUILDING (A)

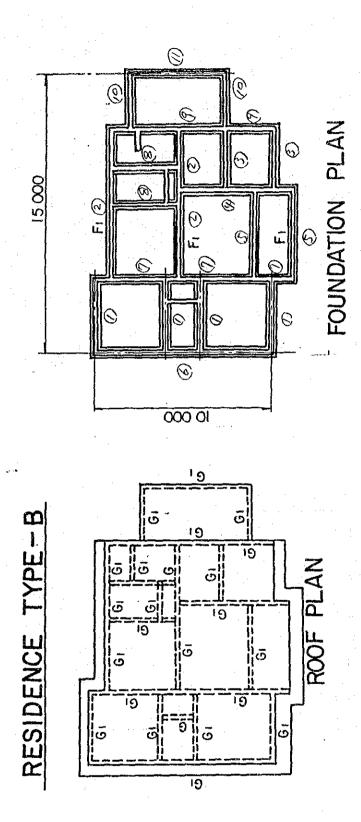


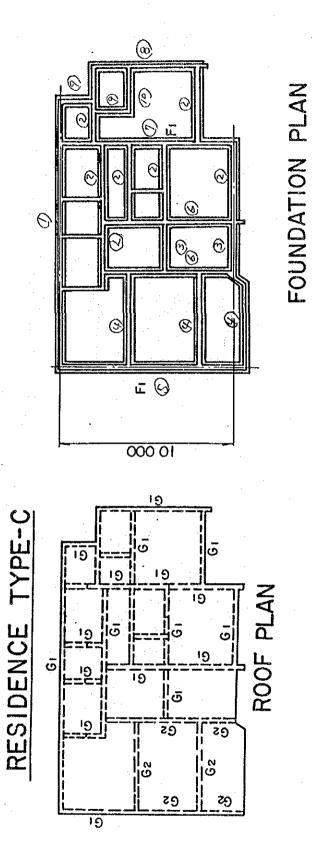
TYPE-A

15 000 FILAN FOUNDATION PLAN

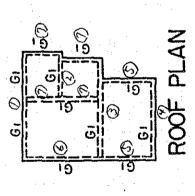


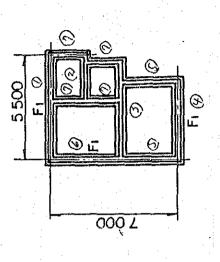




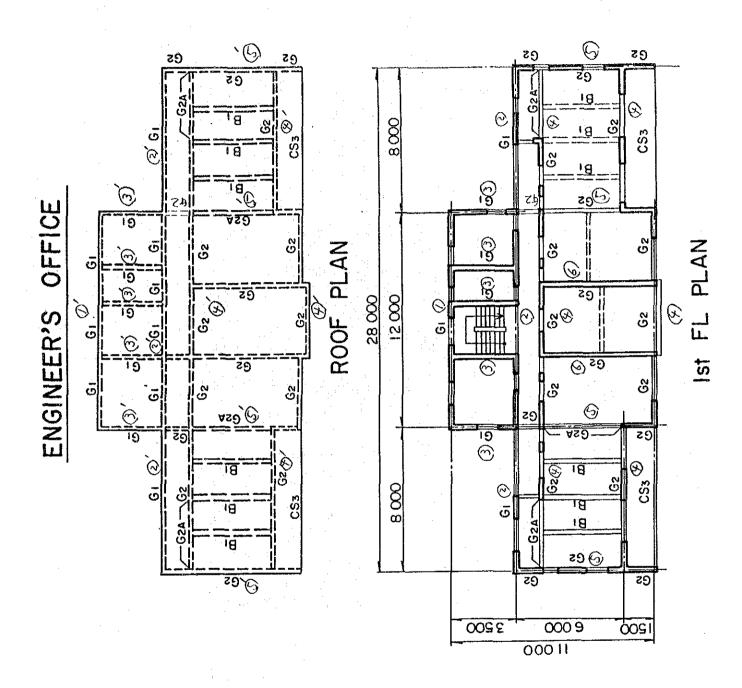


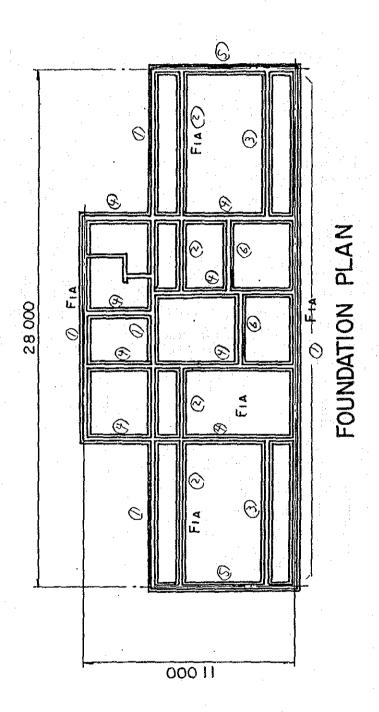
GUARD HOUSE





OUNDATION PLAN





## Utility Building A Type

Water supply			
	steel pipe (Same to	Insulation )	
50°	1	× /.2	) M
40 [®]	(8+1,5+11,5+4.5+4+1	) ×/.2	37 m
J2 8	2.5	x /, Z	3 ^m
770	(2+1+3+3+2 +3+1)	×1.2	18 m
20°	(4+4+5+2+3+3+3+2+5. 3+4+4+573)	+4+4 */.2	70 M
Gate valv	re /		, ea
40 ^{\$}	/		/ ea
200	4		4 ea
Valve casi	ing 1	and the second s	, ea
	for pipe (3,2 × 4)	x1.2	15 m
200			

Hot water supply

Copper tube (Same to Insulation)

$$20^{4}$$
 ( $u+2.5+u.5+3.5+u+v+2.5$ 
 $+4.5+3.0+3.5$ )  $\times 1.2$ 

Painting for pipe.

 $20^{4}$  ( $3.2\times4$ )  $\times 1.2$ 

Drainage and Sewerage

P.V.C pipe

 $100^{4}$  ( $8+5+12+13+6+6+7+5+10$ 
 $10+10$ )  $\times 1.2$ 
 $15^{40}$ 
 $15^{4}$  ( $5+5+5+6$ )  $\times 1.2$ 
 $15^{40}$ 
 $15^{4}$  ( $5+5+5+6$ )  $\times 1.2$ 
 $15^{40}$ 
 $15^{4}$  ( $15+13+3+3$ )  $15^{4}$ 
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(3,5+2+3,5+2)

x L I

1211

Spiral duct

150\$

## Utility Building B Type

Water supply	t- 1	* 7 / * 1	
Galvanized 50°	steel pipe (Same	lo Insulation).	1 ^M
40 ^{&amp;}	(5+2+6)	x 1,2_	16 m
ઝટ [®]	2,5	x 1. Ł	ુ <i>મ</i>
250	(3+2+4+3)	× 1.2	14"
. 20 [©]	7+7+5+4+6+3+5+7 +3	×1.2	56m
Gale valve 50*	/		7
Valve casing	/		

			*						· • • • • • • • • • • • • • • • • • • •			
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		:			•							
	· —			Sewer	age			1	***************************************			
	, P.V	ic po		1647	. // + /0	-7+A	43+2	) x1,2			60 M	
		100			. // // -			Z 415				
	•	75.00		(8+2	+7+3	)		x /₁≥			<u>54</u> m	:  -
	·	654	!	5	,			x /.2			6.m	
		50 ⁰	•	(3+3	+2_+3	+112 )		x /12			15 m	
		40 [¢]		(2x5	+3 )			x /·2		. :	16 m	
٠	 			†		* · · · · · · · · · · · · · · · · · · ·						
	•			:	<u>:</u>	<b>.</b>					. !	
		•										
Air	condi	Tioni	ng y	vorks	•	•						
	_		_	1		(San	ne to	Paint	ring)		!	
		25.4 ⁵	<b>.</b>	(3,5+	4.5)	. :		× /, 2			10 m	٠.
:		15.9#	• •	(3.5+	4.5)		ل	x 1,2_			10 711	
. ,		: :		•	:	;				:		
		5	-							:	1	
Drai	n pipi				; -					:		
:	/ • ¥ •	25#		2+2			: نز	/.2		:	5-m	
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## Residence Type A

٠.	-,		• •							•
Wa	ter	supply		:	•	•	-	! !		•
		anized	steel	pipe	(3	Same	to In	rsulat	ion)	
		40°				:	x1.2	i		8 m
			•							:
		এ১ _ঝ	(4+3	,5)			× h2			9 m
										:
• .		25 [¢]	(2 + 2	)	:		× /, 2			5-m
		*	C		:	* . 1				:
	•	200	(8121	:  -} +6+	ケナンナ	: :১+১ <u>&amp;</u>				
	:		15+2	\$+3,5	+0.5	)	x 1/2			50 m
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					<u>.</u>	• .				
		e valve		:	• •	:	:	:		1 ea
		40 ⁴	. /				1 .	:	-	7 :
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		324	/	* ·			: -			1 ea
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		20\$	_ 2			: : :		<u> </u>		2 ear
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. ,	Valv	e casing	1 1			:		i i		į į
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	Pain	ting for	pipe				-	:		: :
		32. ⁸	ું કું, ૦				×1.2			4 M
		- T	-							•
		200	(35+	3,5 )	•	-	x 1 · 2			8 m
•			<u> </u>		:	-		:		: :
			1 .	-	•			•		•

÷ !		:		and the state of t	
Hot water	~ supply				,
	Tube	(Same t	5 Insulati	on )	
20	)× (3.5-	14+4+3.5	) ×1.2		18"
		• •		,	
Paintiv	ng for pipe		, , , , , , , , , , , , , , , , , , ,		
	\$ (3.5	;	×/,2		8 m
Drainage .	and Sewer	age		1	
P.V.C p					
100	•	2)	+3,5+4 ×1.2		607
75	¢ (1+2	+4+3)	×/·2		1211
				1	
65	(3+2	<b>)</b>	×/.2	) !	6m
\$0	Ø (3+3	t2t3t2t2)	) ×1,2		18#
	•				
4.0	09 (3+2	12)	XVS	•	, g m

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	supply					•			
Gal	vanized	steel	pipe		Same	to In.	sulati	on )	
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	25%	(1/+6	42)	! : .		x /, 2	•		دد
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	·	2+3)				メル <b>と</b>			40
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	404	. /		:					
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	20\$	· /			:				1
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Painting for pipe

· x 1.2

<u>,</u>m

			. :					
Hot water sup							İ	• • • • • • • • • • • • • • • • • • •
Copper Tube	(2+3	(Sa	we to		lalio XIIZ	n J		1211
		: : :						
Painting for		: <b>e</b> :			x/12	•		2 M.
	, /·>							. —
				· · · · · · · · · · · · · · · · · · ·	:			:
Drainage and P.V.C pipe	Sewer	age				* · · · · · · · · · · · · · · · · · · ·		
1000	(13+,	11+7+	71 64	6 +5+5)	x/12	<b>1</b>		12M
75 ^{\$}	(5+)	()			x 1, 2	1 1 2 1 1		) m
6\$ [®]	4	;	:		X 1, Z	:		5 m
504	(2+2	r/)	:		x 1. 2	: : :		6 m
4040	(3+3	 jt			× 1.2			8 ^m

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	CTALV			steel,		1	4		insula	vcon.	) 5-m
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٠	: :	<u></u>	• • •	1412	f2+6)		• •	x /·Z	:		1711
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				†4†4†	2+6+2	72+/,	<b>)</b>	XII	•	•	60
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		t .			Edward Co.						
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:						ie to	Insu	lation	<i>1</i> )		
	<i></i>				7			× /.2			22m
-		<u>.</u>		Address	•						
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:	Pain	ting	for	pipe		•	:				. !
		20%	: :	(2 +2	)			x /12			5 m
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		100		2+1		, , (3)	:	× /,2	•		56 M
•		25 ^{\$}	•		: .+≥ )	:		× 1.2			16 m
	:	65 ⁸⁰		2,5	:	· ·	:	x/12	} :		<i>ુ m</i>
		:		:			•	·			
		504		(372.5	+1.5+0	+115+	(1,5)	x/.2			1711
	•			· :			!	:	-		
•	•	40°	!	(3,54	3+3+2	)	•	x/.2			14 m
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		مفسور	•	:		·	•				
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;	Spir			<u>.</u>			•		:		6 m
:		150¢	F	5	:	: • ·	• 1	x /12	:		6"
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Guard	House
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Galv	ianize 25°		stecl	pipe		(Sam	e to	Insula	etio
	20¢		(4+7	+2,5+	3)		×//≥	•	
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Gate	val 25 ⁴	ve	1						
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Valv	e cas	sing	. /						
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Drainage and Se	ewerage
P.V.C pipe	
,00 [®]	1.4+1.2+

100 th .	(3+4+2+3	:/
75 [®]		:
508	(2+2)	

15m

× 1,2

×1.2

1

5-m

y m

III-147

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•			409		3+2				x/12			6 m	
				:					~ " –			•	
:			32		11-15	+/+3+	/ )		χ/ι2			8 m	
				•									
			25	:	; (/ † 3 [.] )							4 M	
				:									
•			200	:	14+2+	2+2+3	+2+3	+3+8					
•				• .	3+2+6			•	x1,2		 	50 m	
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linage and. P.V.C pipe	Sewerage					1	·
100%	16+6+6+3+	13151	ટન્ડ			1	
	+20+25)			×1.2			95m
75 ⁴	(2+5+1)			x 1,2			10 M
 6\$ [®]	3		. 4	•		:	3 M
					1	:	:

40° (1+2+2+2+3+2) ×1.2

Out	<b>W</b> ifer	side	facility
			<i>V</i>

Water	suppl	<b>'</b> y		1				
and the second second	vanized	steel p	ipe (	Same	e to Ins	ulati	m).	
•	808	45			×/,2			54 m
; ; ; ;	65 ®	(40+4	0+60+4	5+25)	× /. 2			250 m
	50 ^{\$}		20+50+. 15+60+11		×1,2			450 M
	40¢	(50 t	13+55+2	01301	<b>†25</b>			
		20110	(0)+		x (12			280 M
	25.0	(13†3	+ 50 + 15	+20)	×112			1204

1			• •	:			
Gate valve			1 1 2	;			
80 ^{\$}	1	•		•	.	# T T T T T T T T T T T T T T T T T T T	1 ea
65 ^{\$}	./†/+/	•					3 ea
50 ^{\$}	.11/:.		: : :				2 ea
		•	!	,			

b , ea

Valve casing 10 ea

III-150

Drainage and Sewerage P.V.C pipe

1500

(30+15+20+20+5

+ 15+20)

x 1.2

160+10+25+150+100+50 +5+20+10+55+20+10+10 +30+20+50+10+10+10+10) × 1,2

800 m