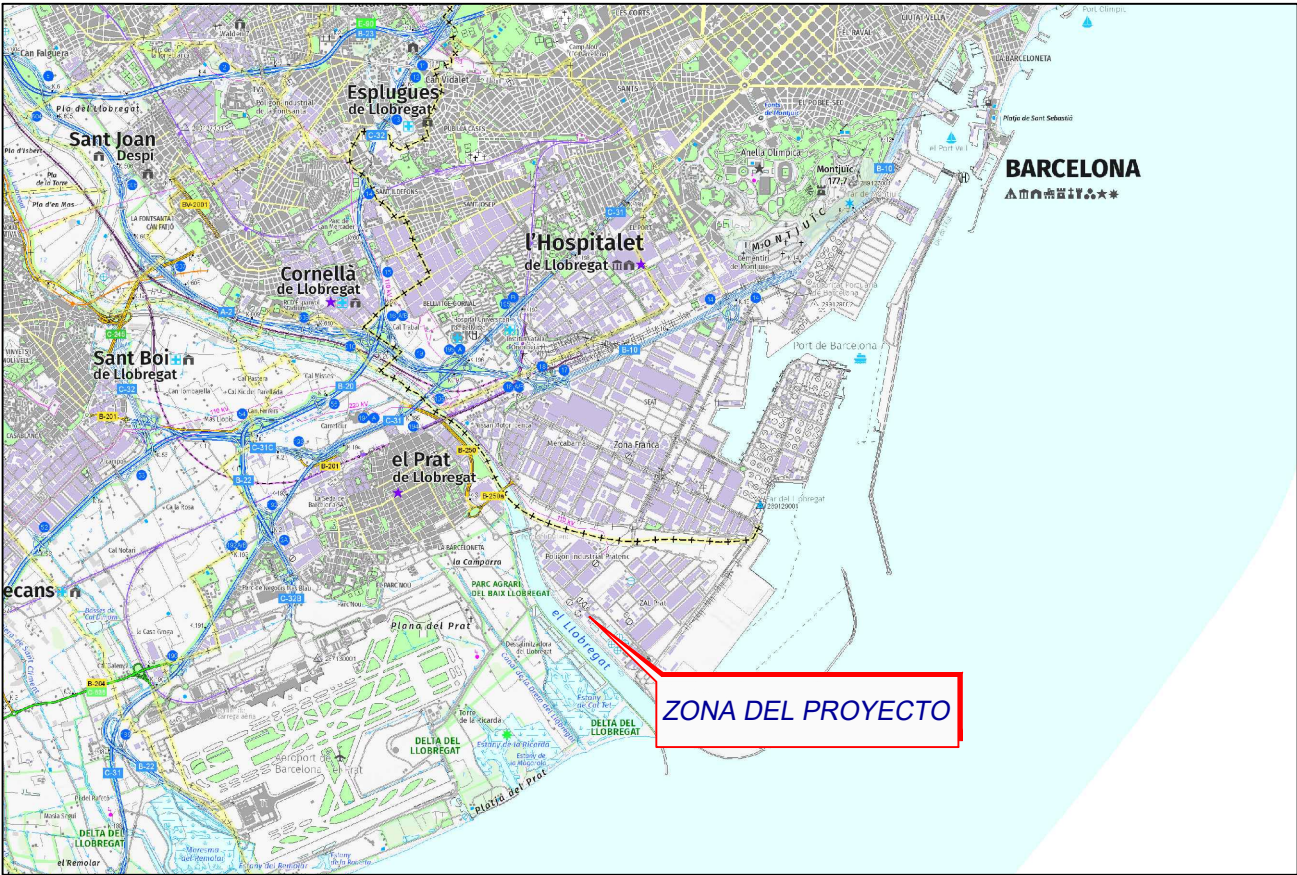




ZONA DEL PROYECTO

PLANO COMUNIDAD
ESCALA 1:2.000.000



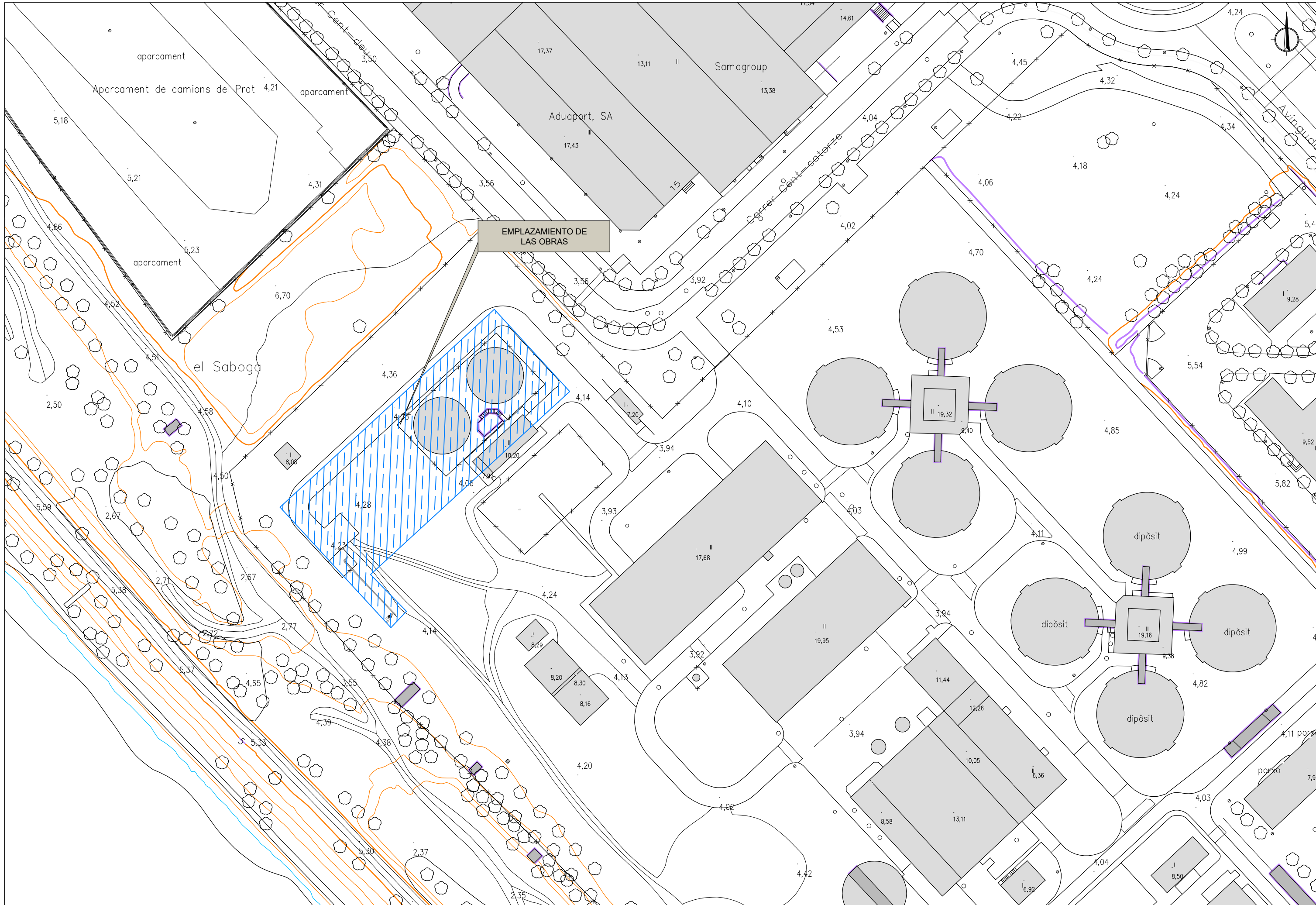
ZONA DEL PROYECTO

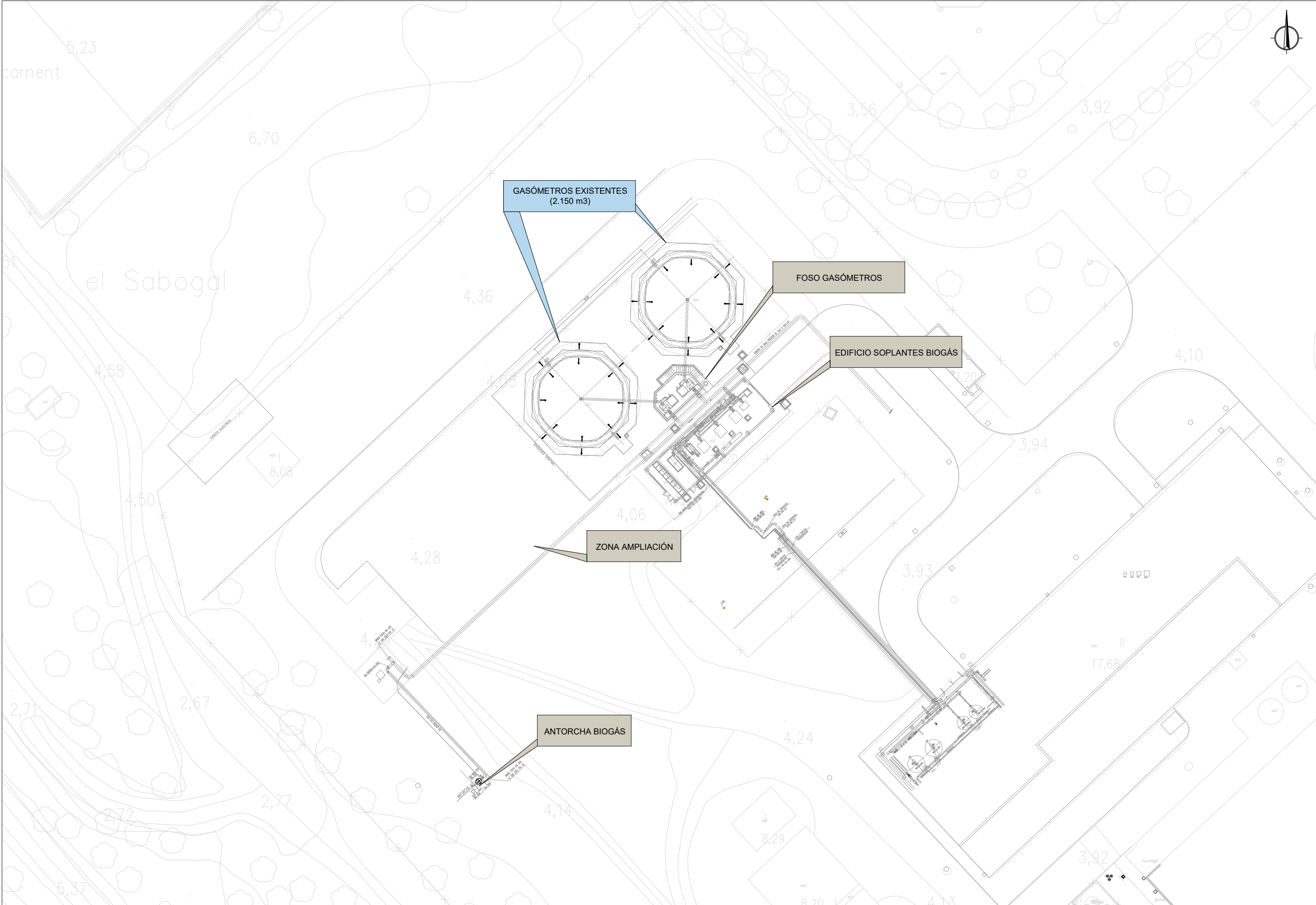
PLANO EMPLAZAMIENTO
ESCALA 1:100.000

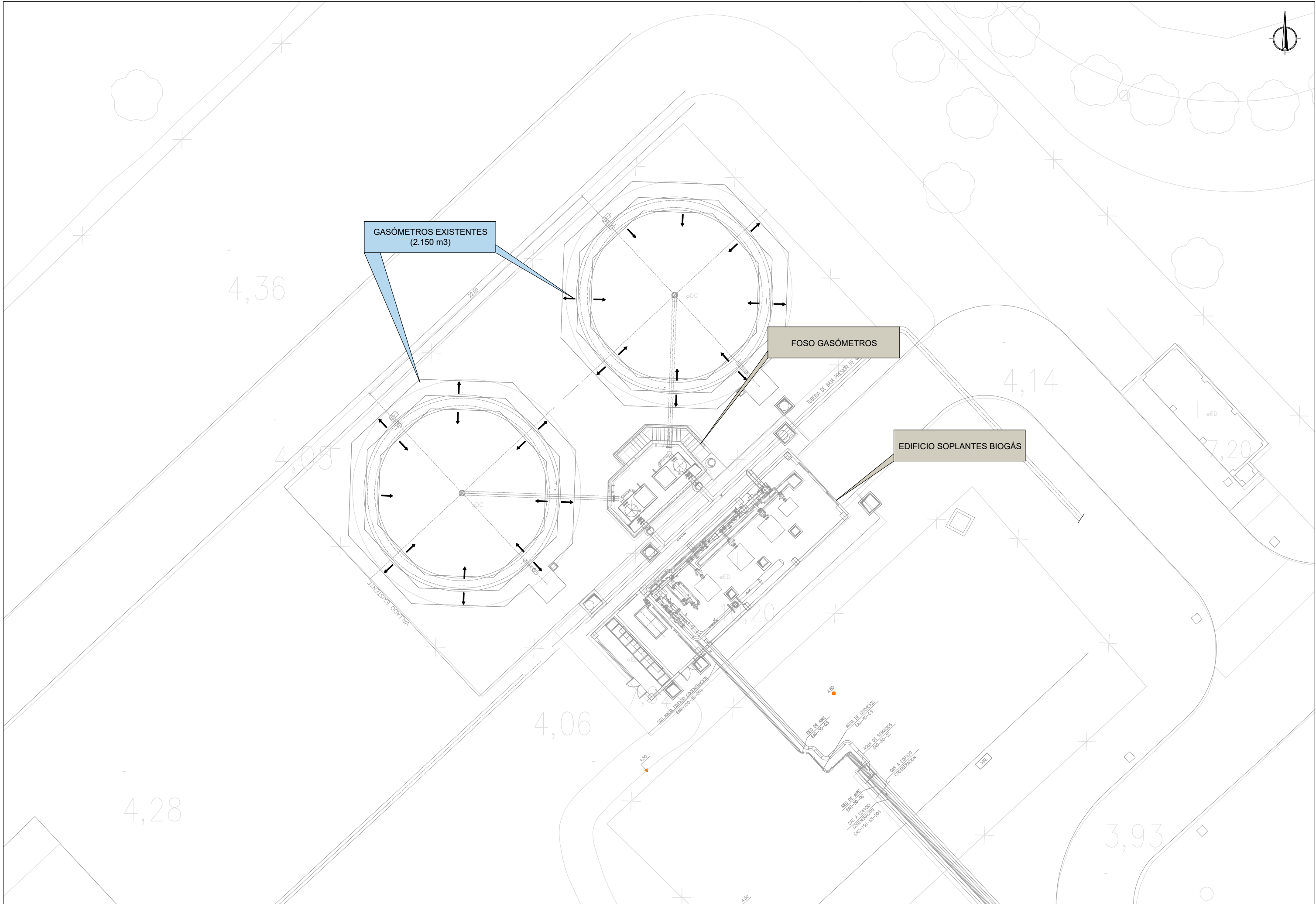


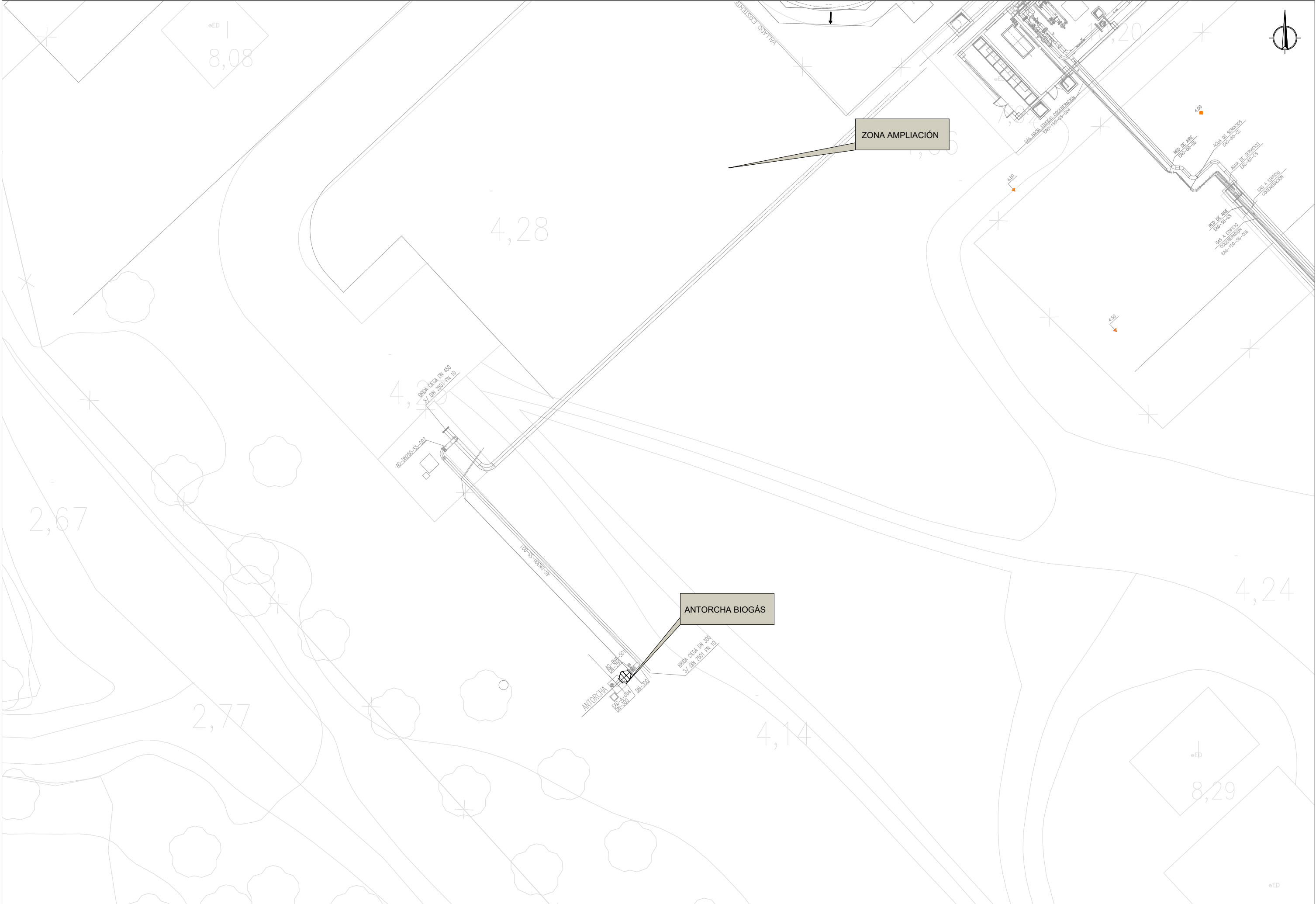
ZONA DEL PROYECTO

PLANO DE SITUACIÓN
ESCALA 1:30.000



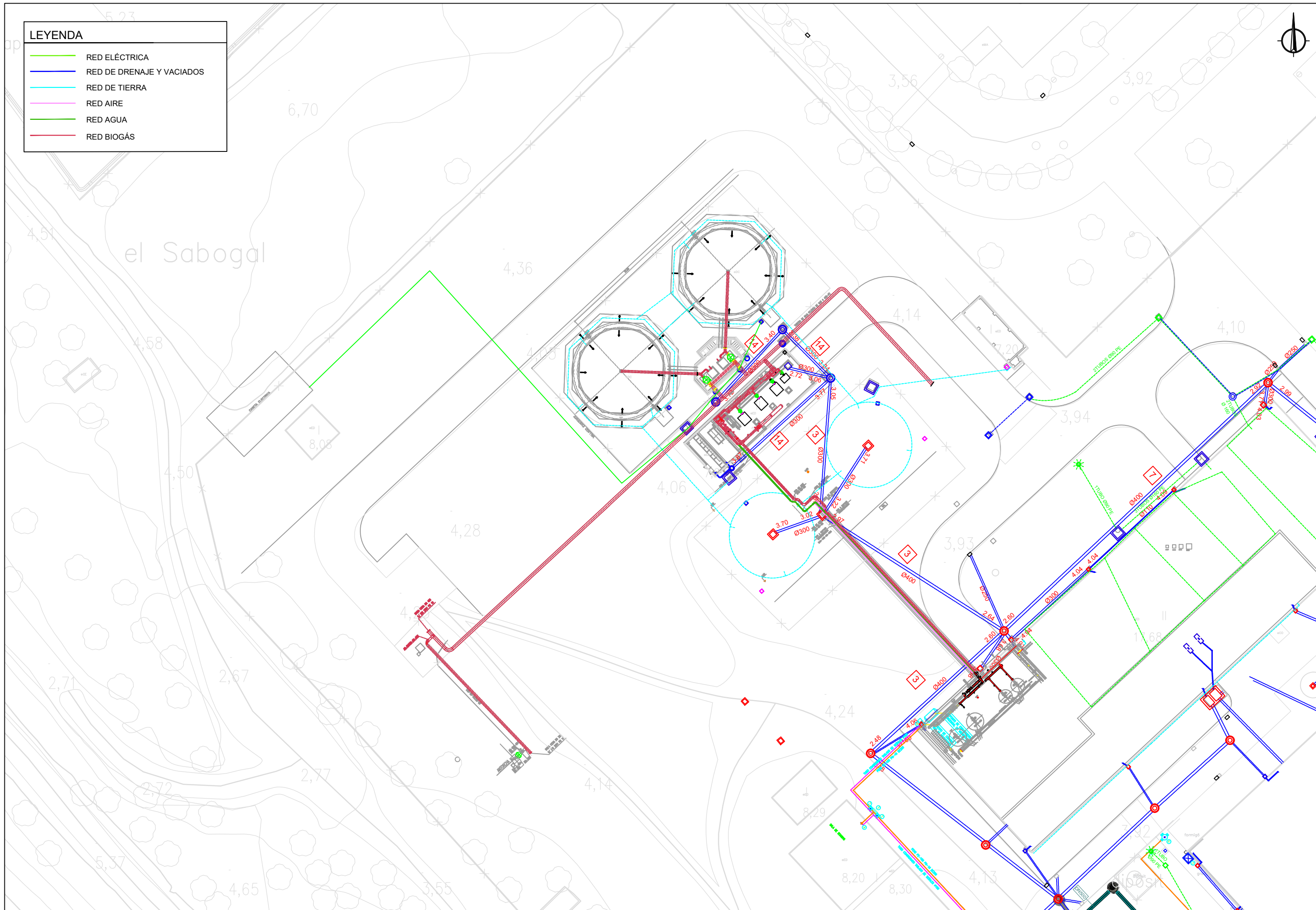






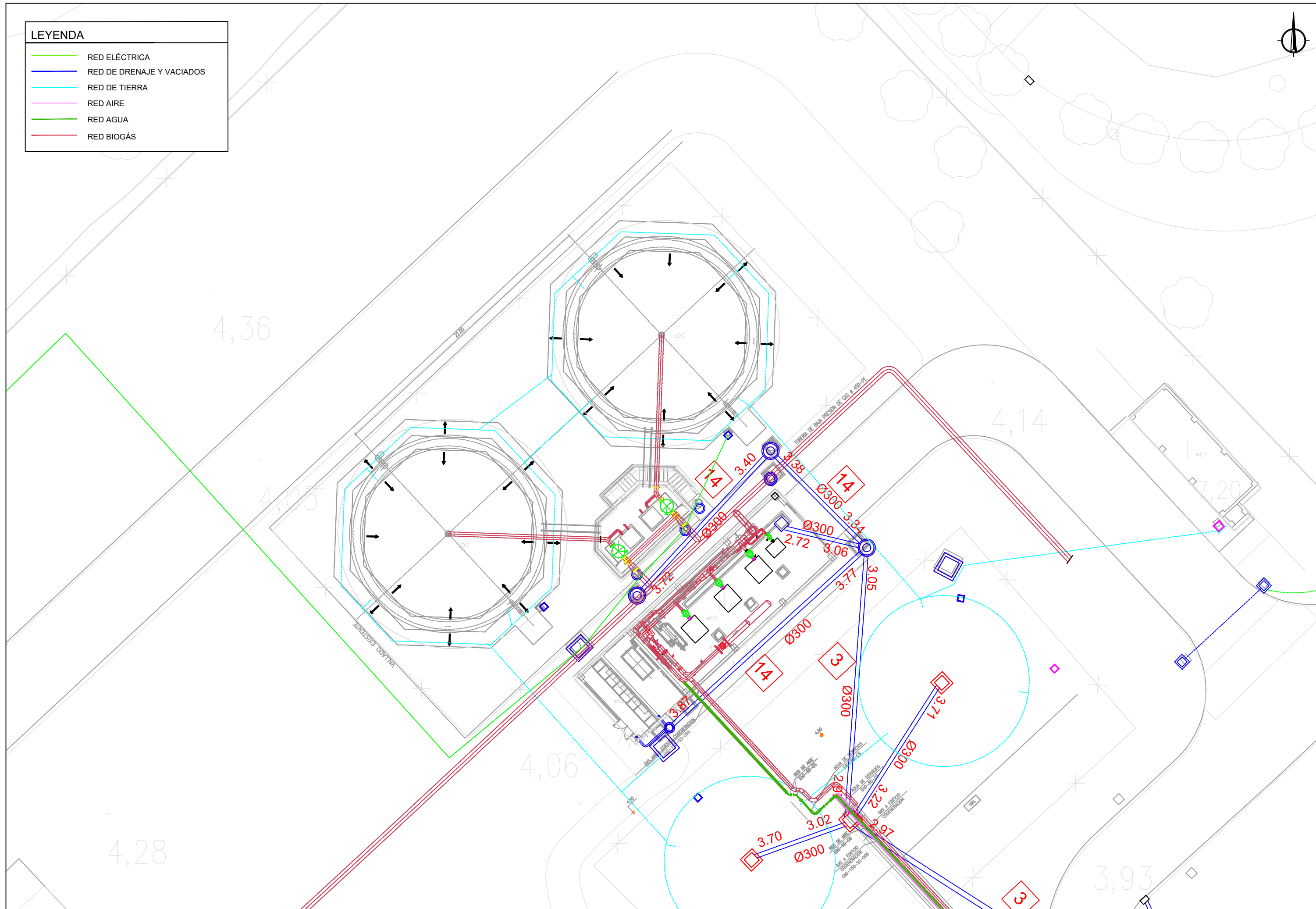
LEYENDA

- RED ELÉCTRICA
- RED DE DRENAJE Y VACIADOS
- RED DE TIERRA
- RED AIRE
- RED AGUA
- RED BIOGÁS



LEYENDA

- RED ELÉCTRICA
- RED DE DRENAJE Y VACIADOS
- RED DE TIERRA
- RED AIRE
- RED AGUA
- RED BIOGÁS



LEYENDA

RED ELÉCTRICA

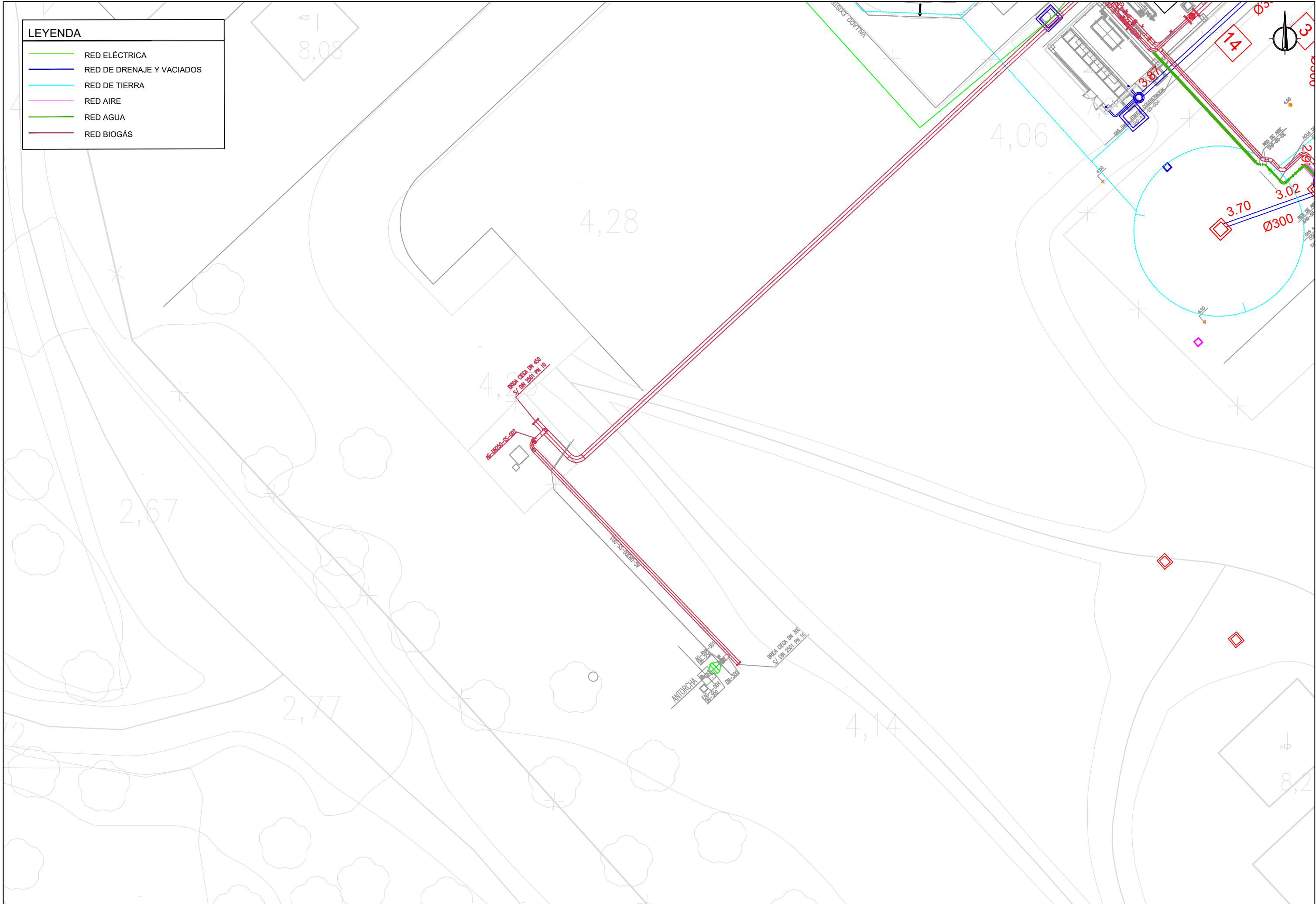
RED DE DRENAJE Y VACIADOS

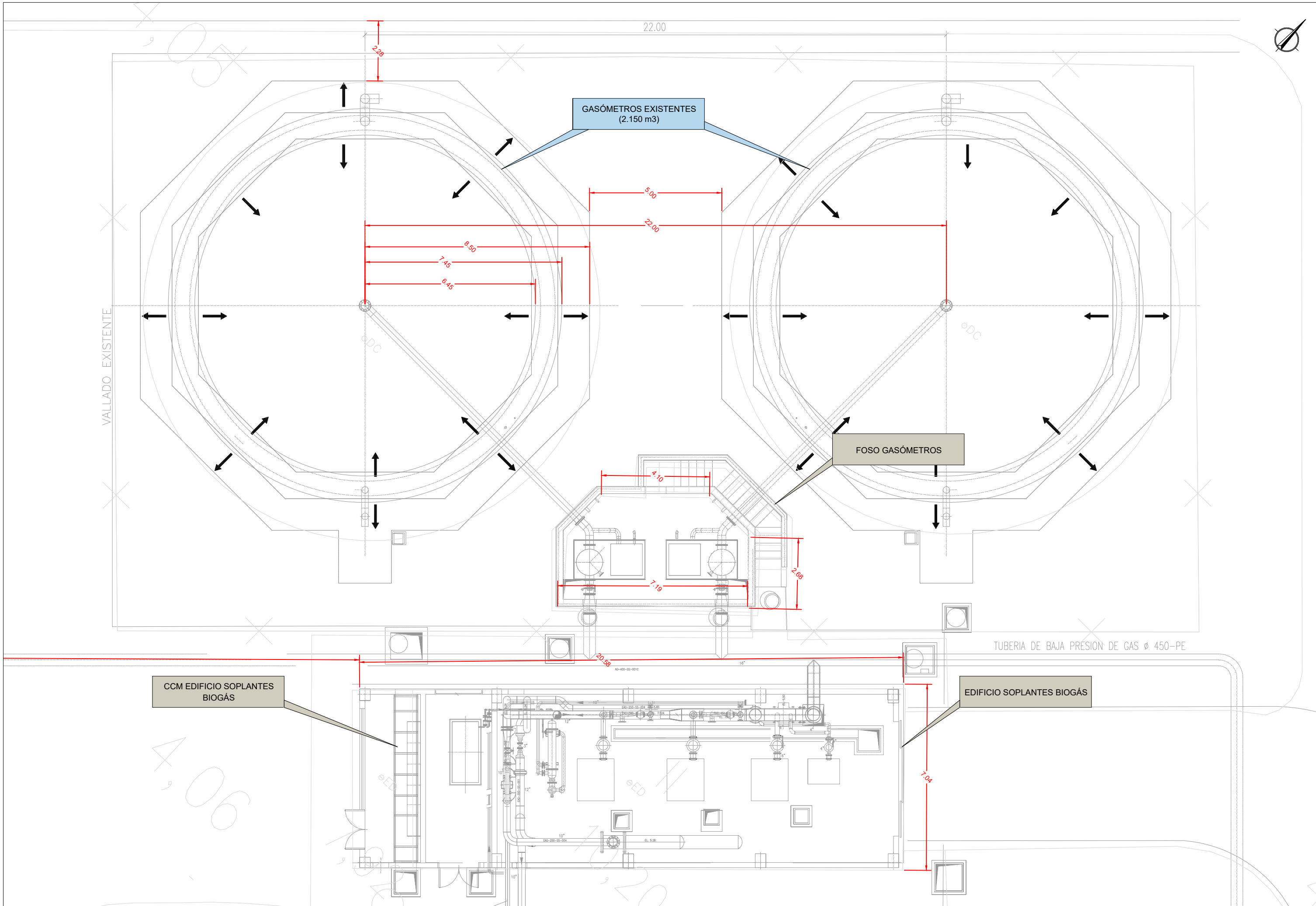
RED DE TIERRA

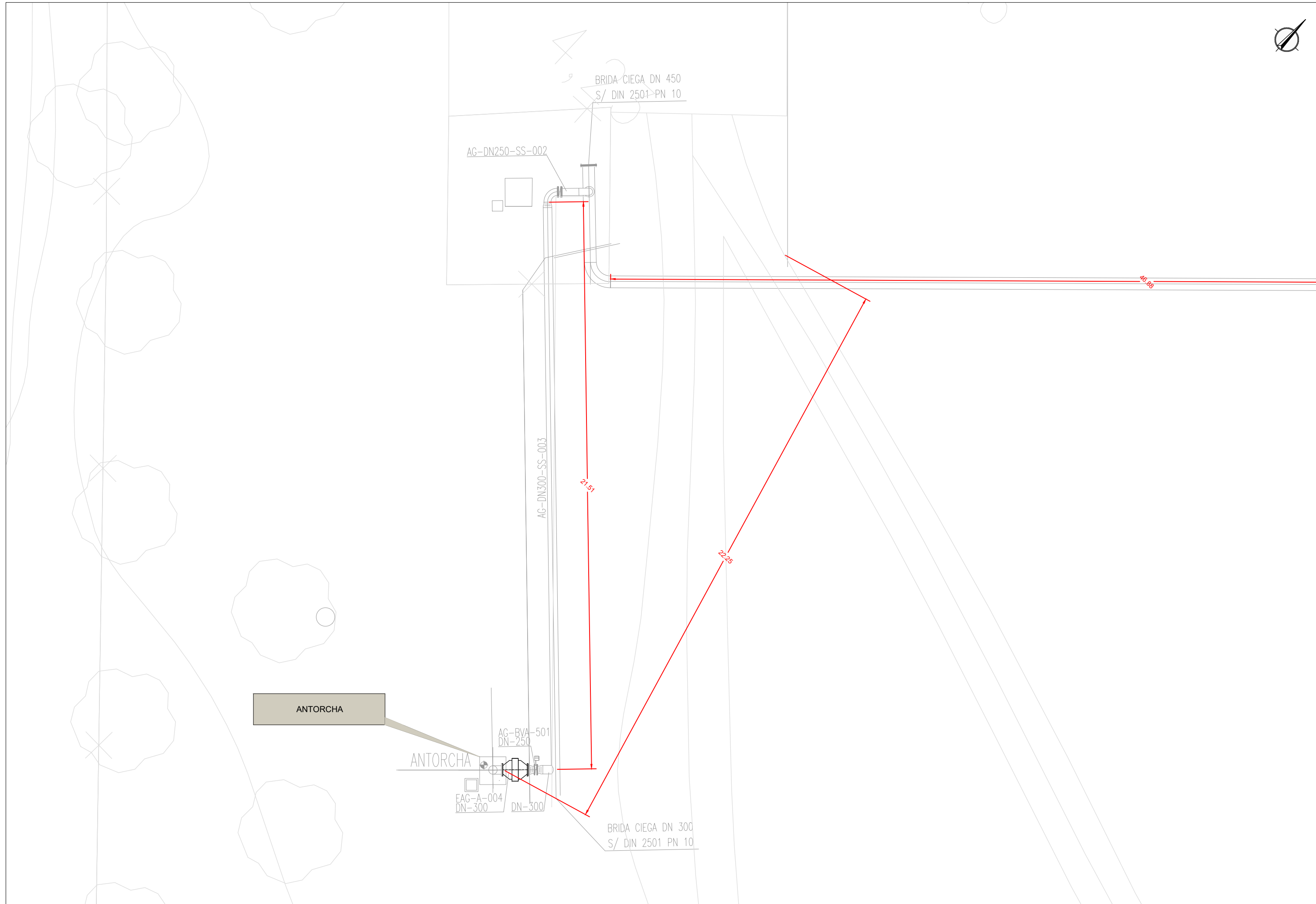
RED AIRE

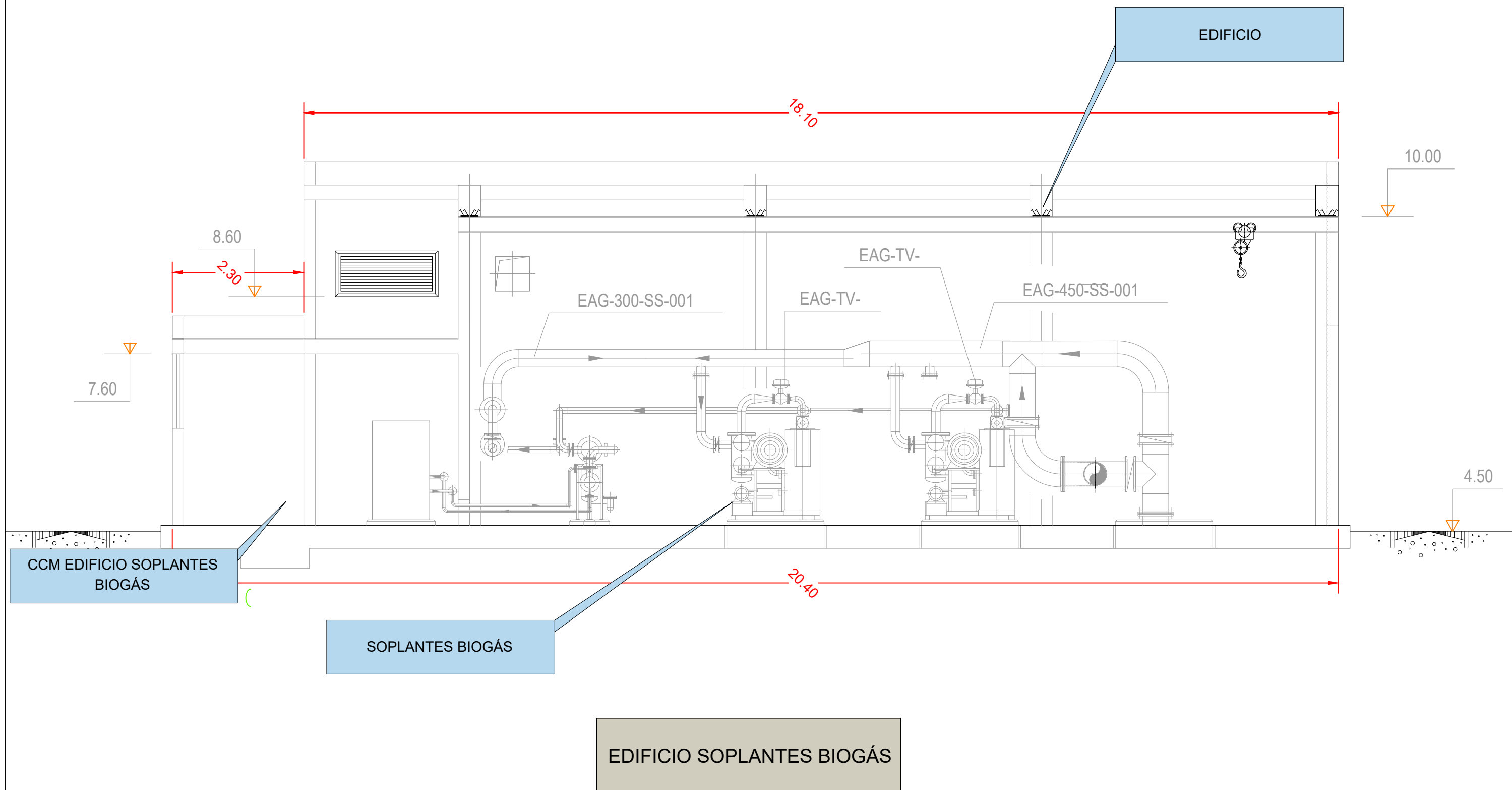
RED AGUA

RED BIOGÁS

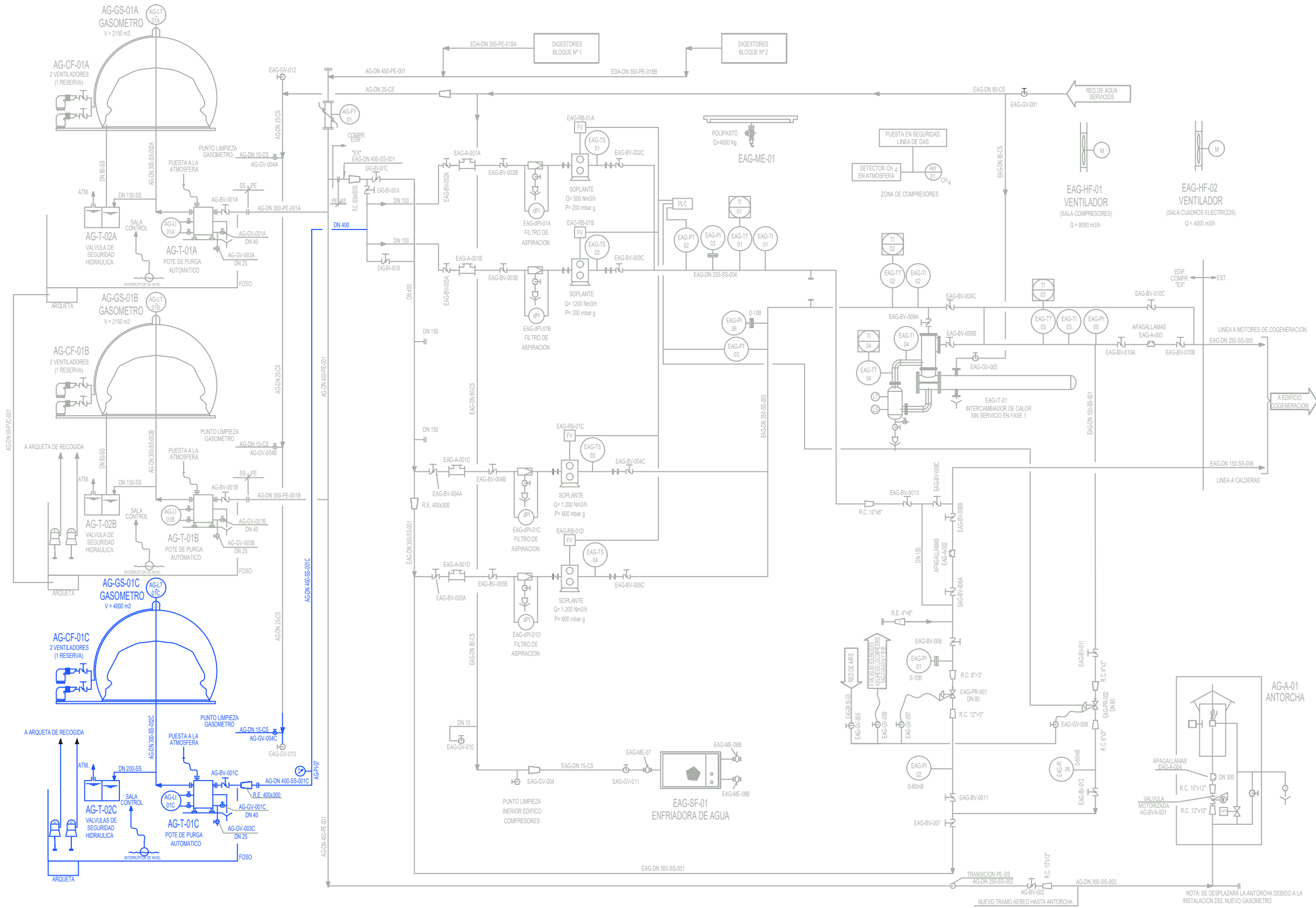


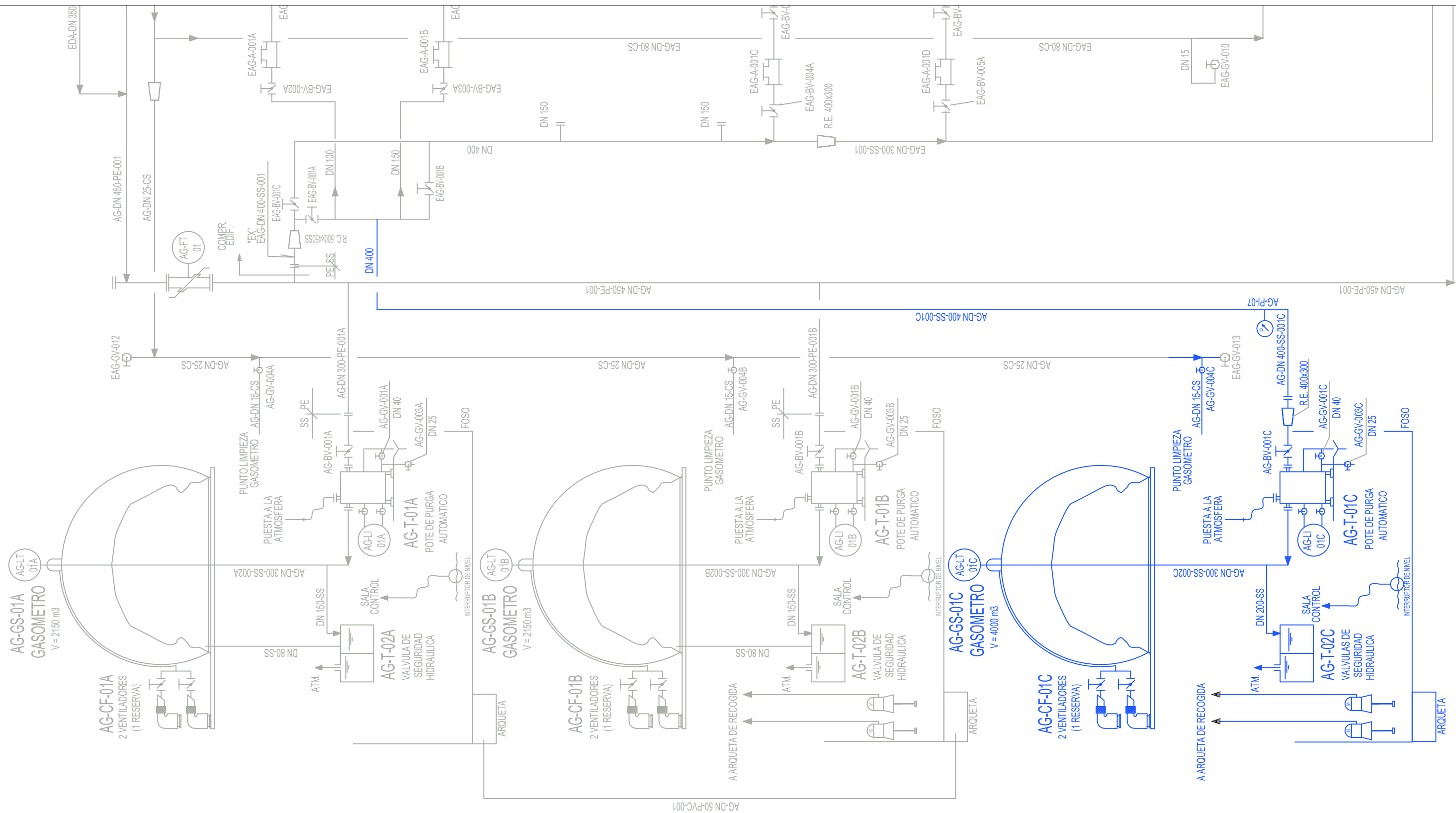




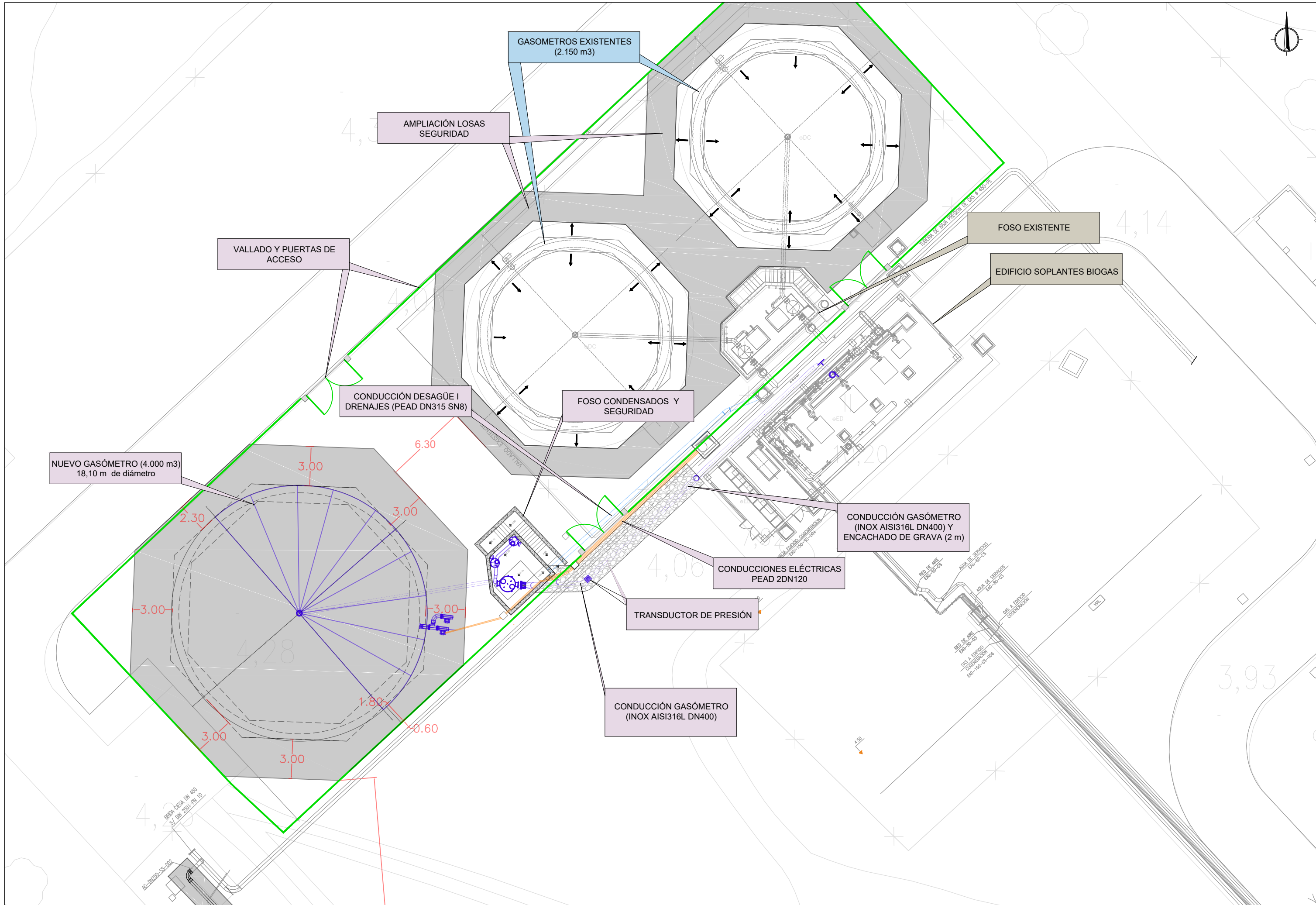


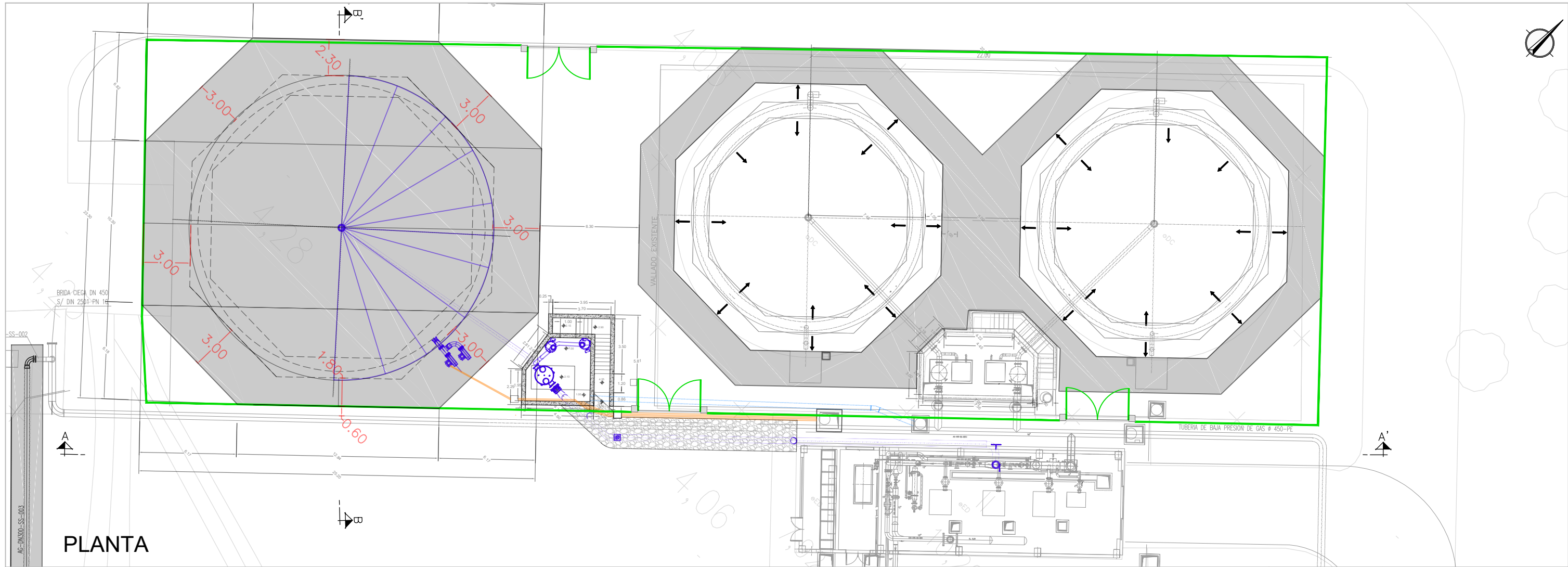
LEYENDA	
	Nueva instalación
	Instalación existente



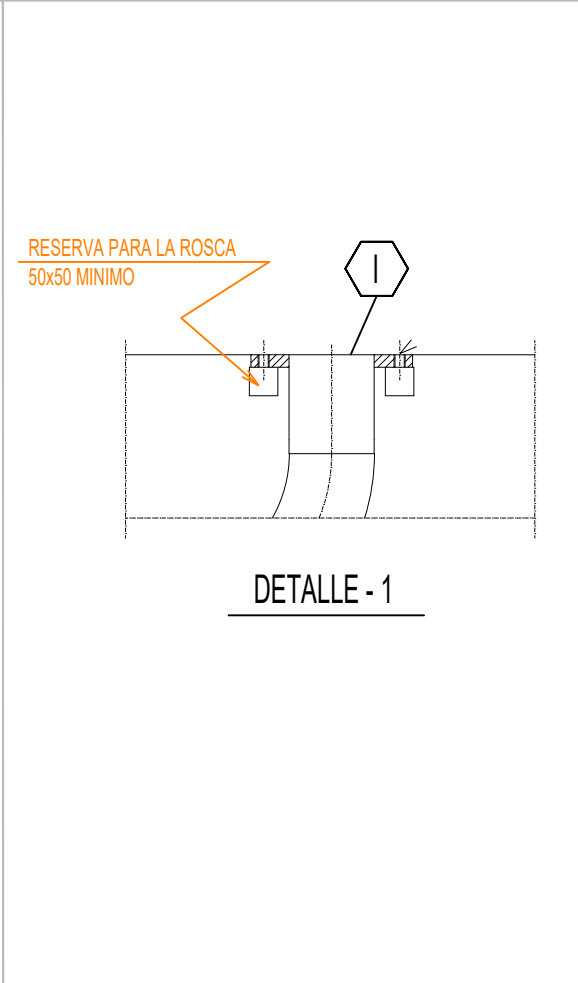
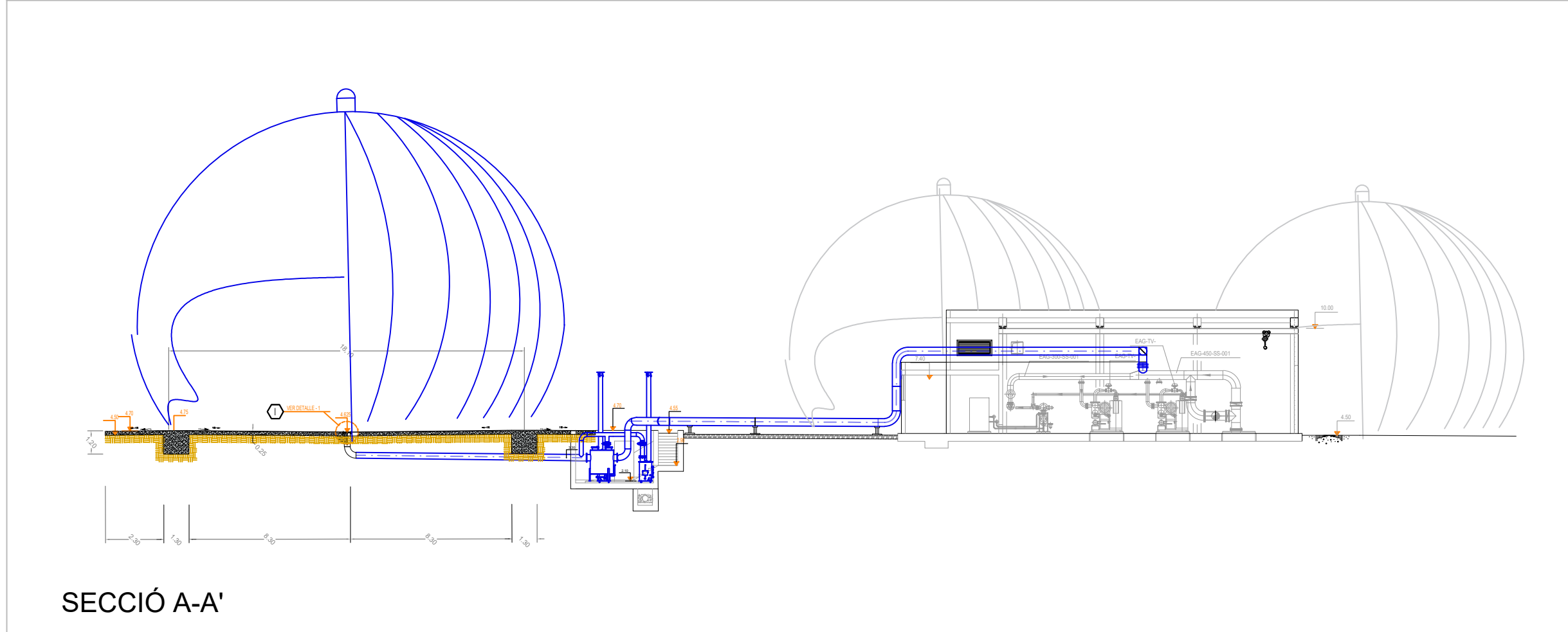




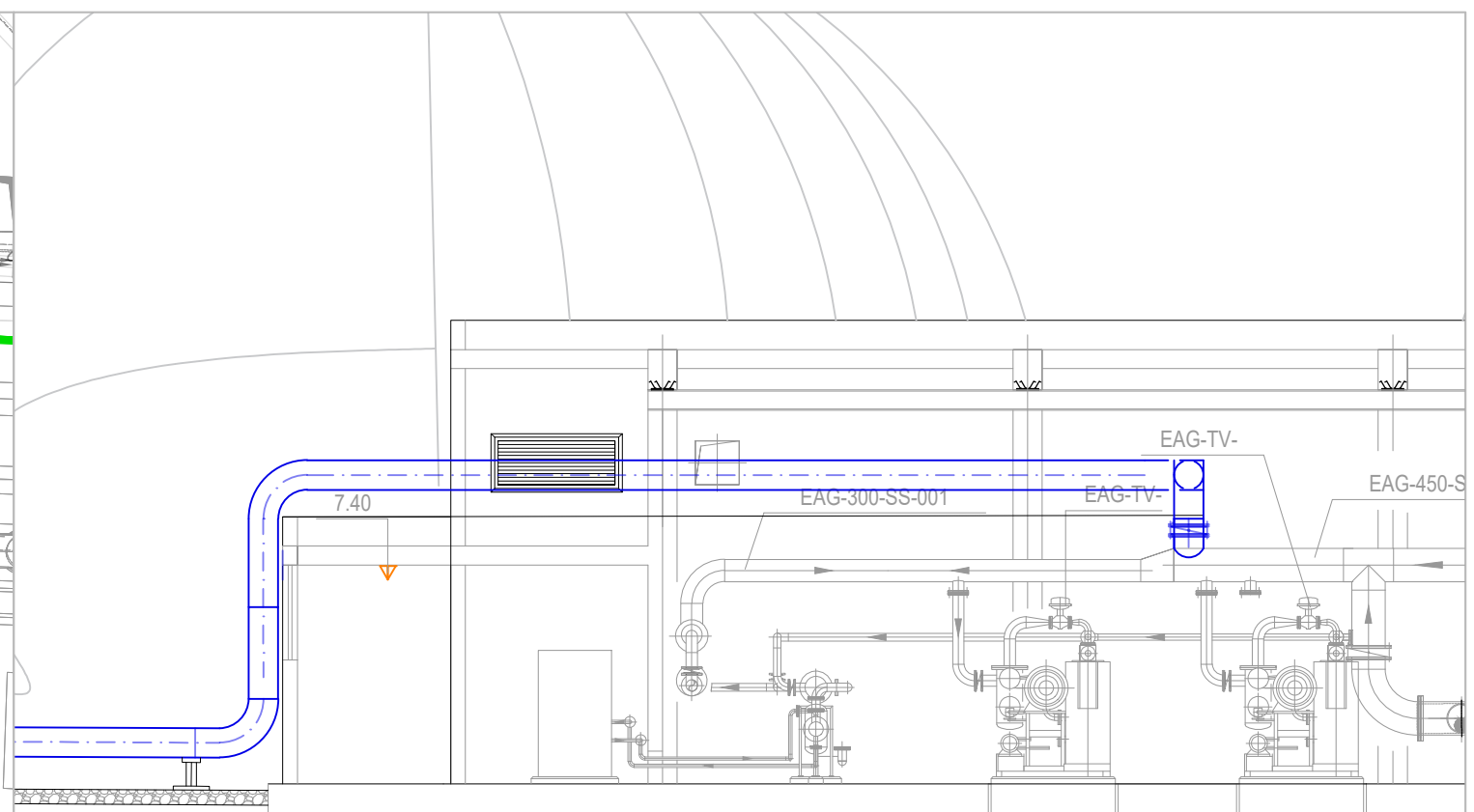
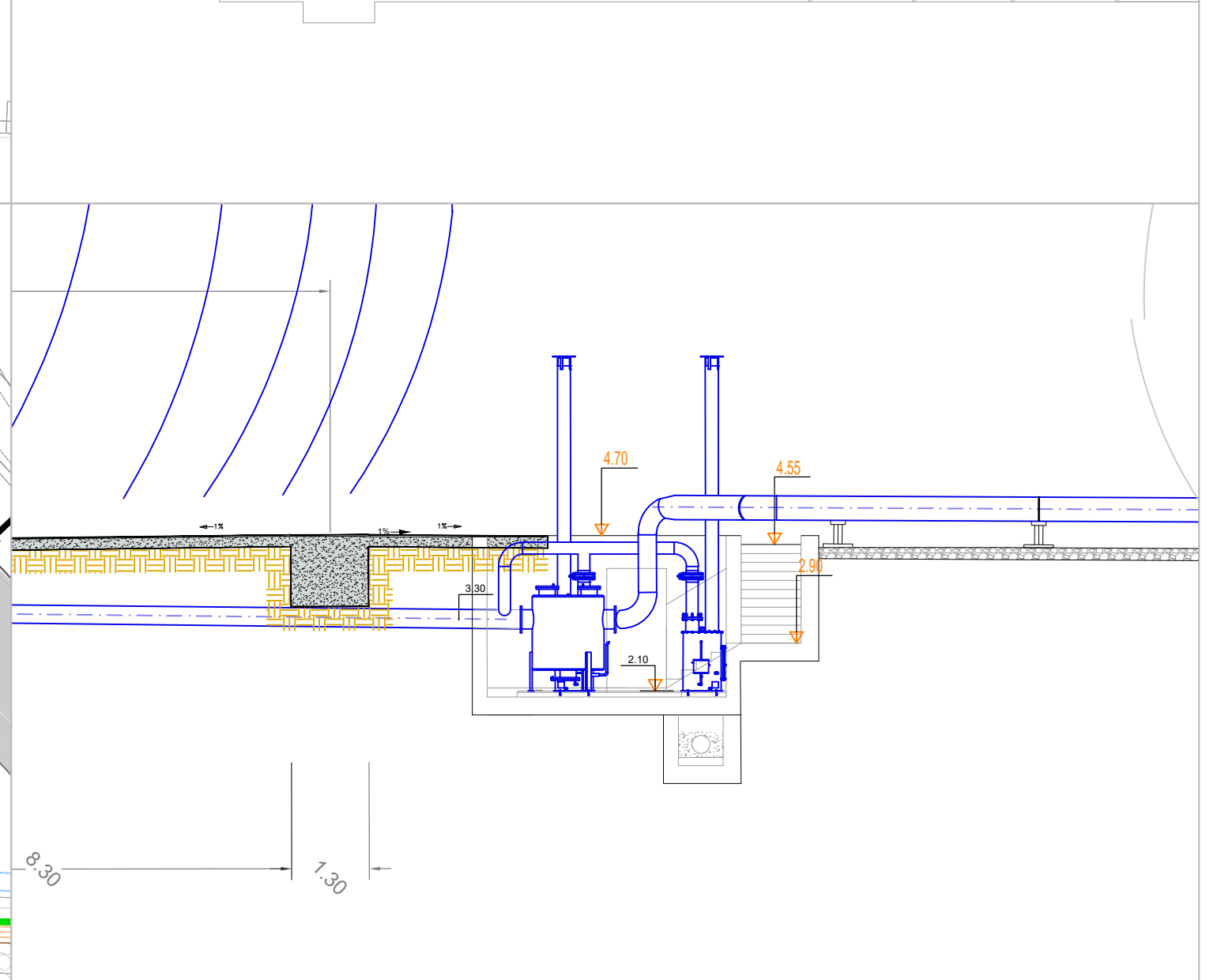


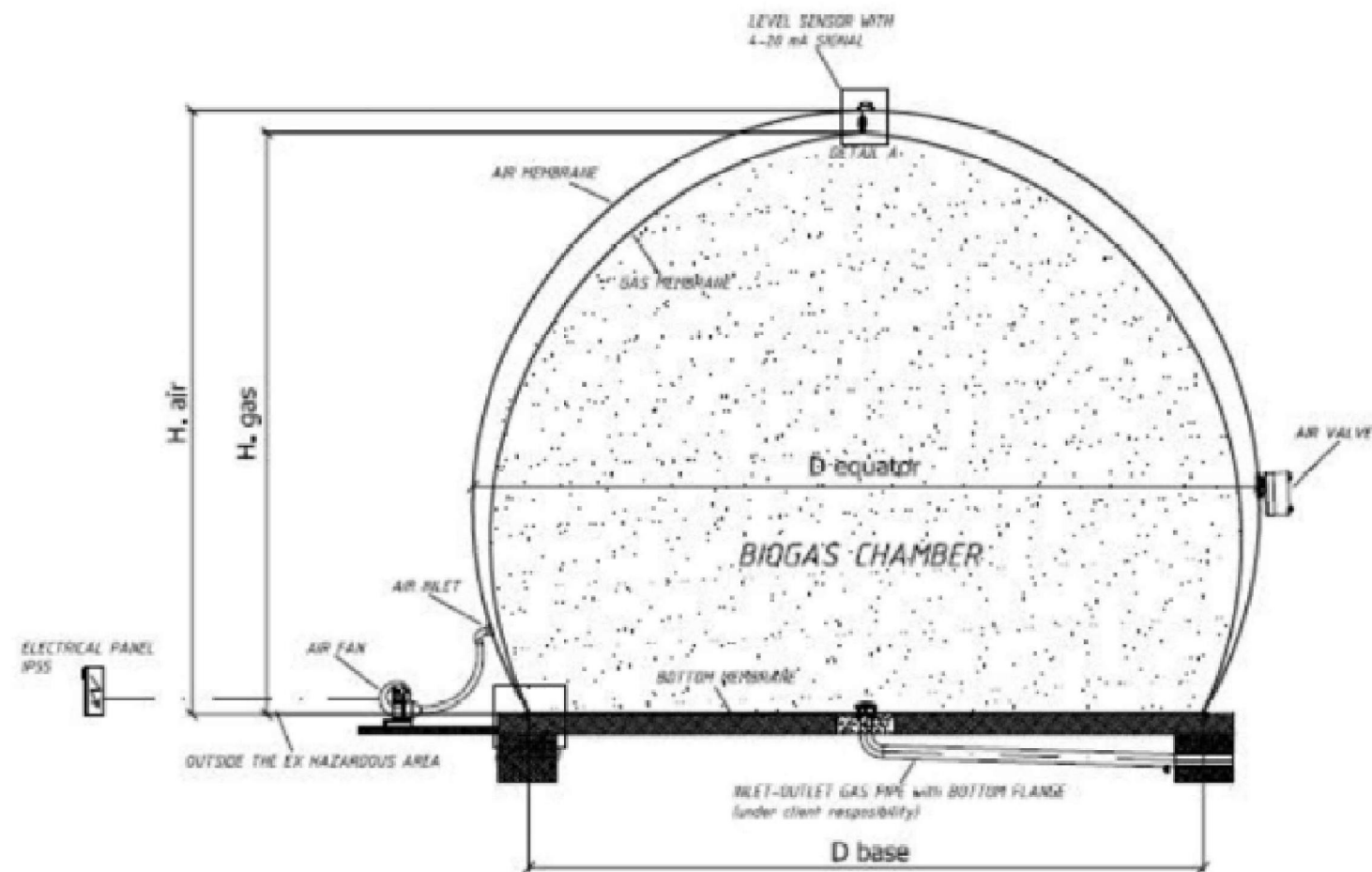


PLANTA

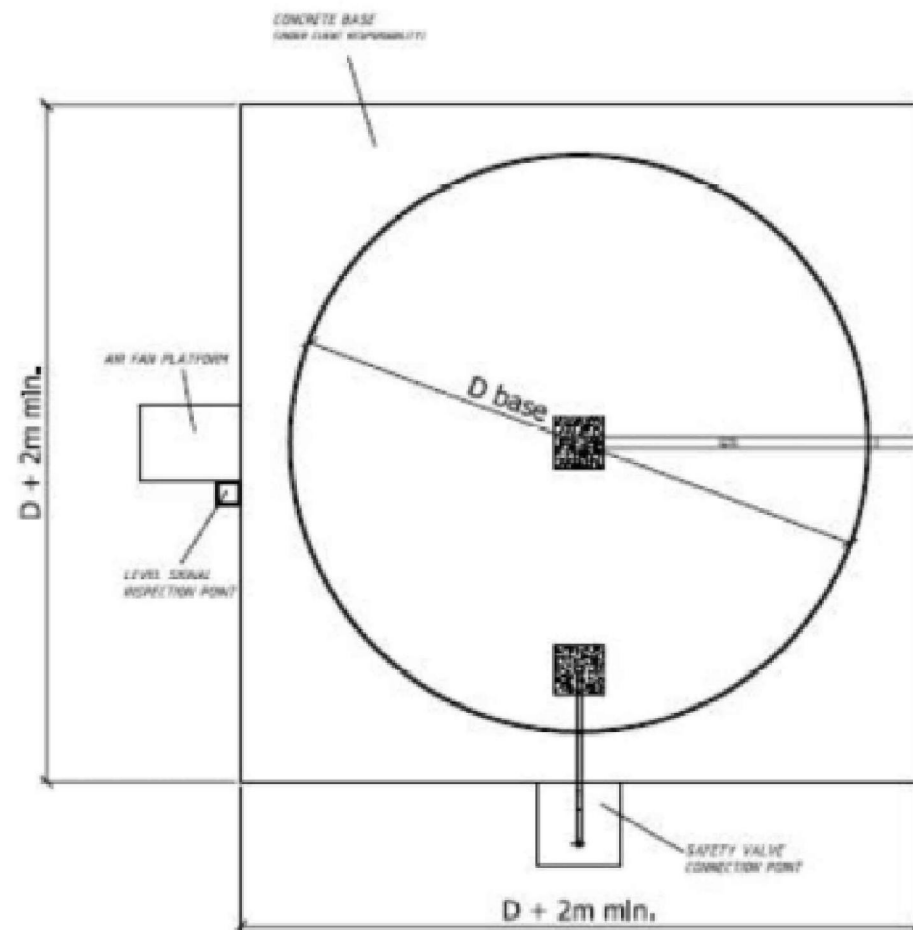


DETALLE - 1

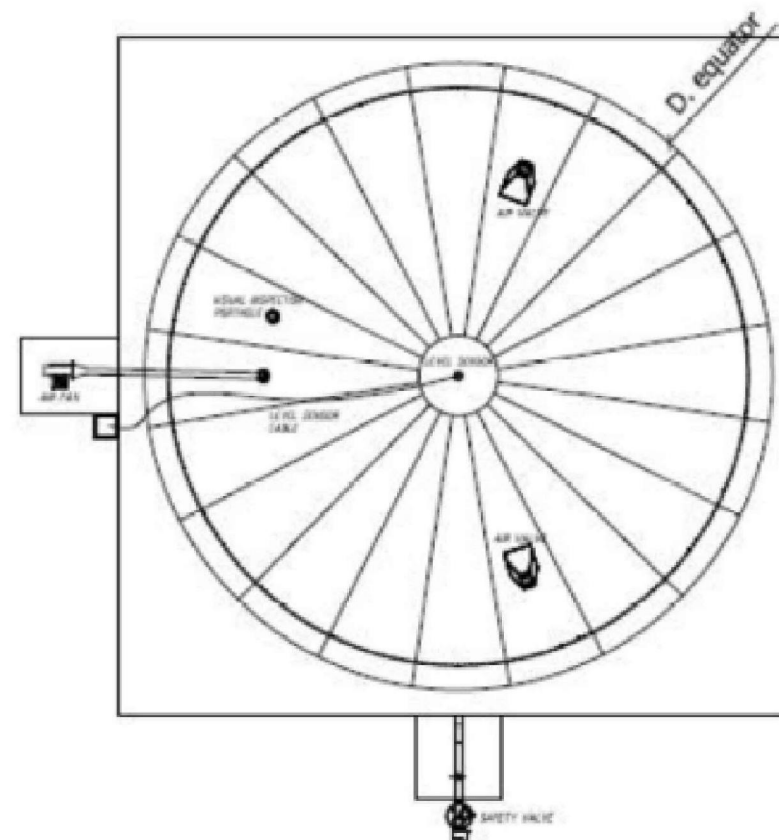
[illegible]



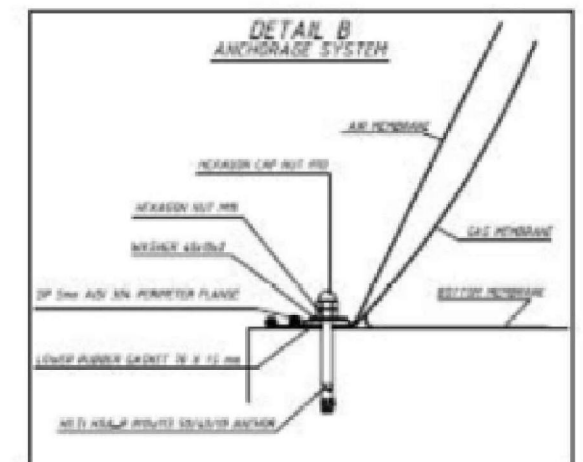
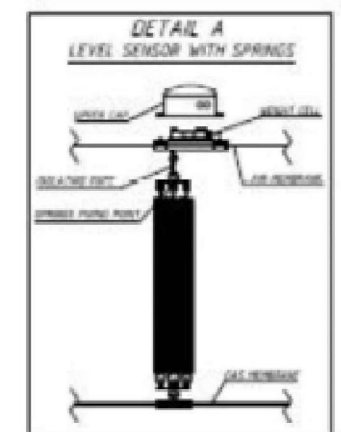
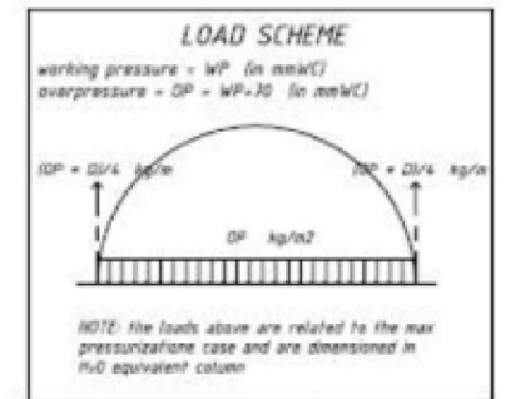
GASHOLDER



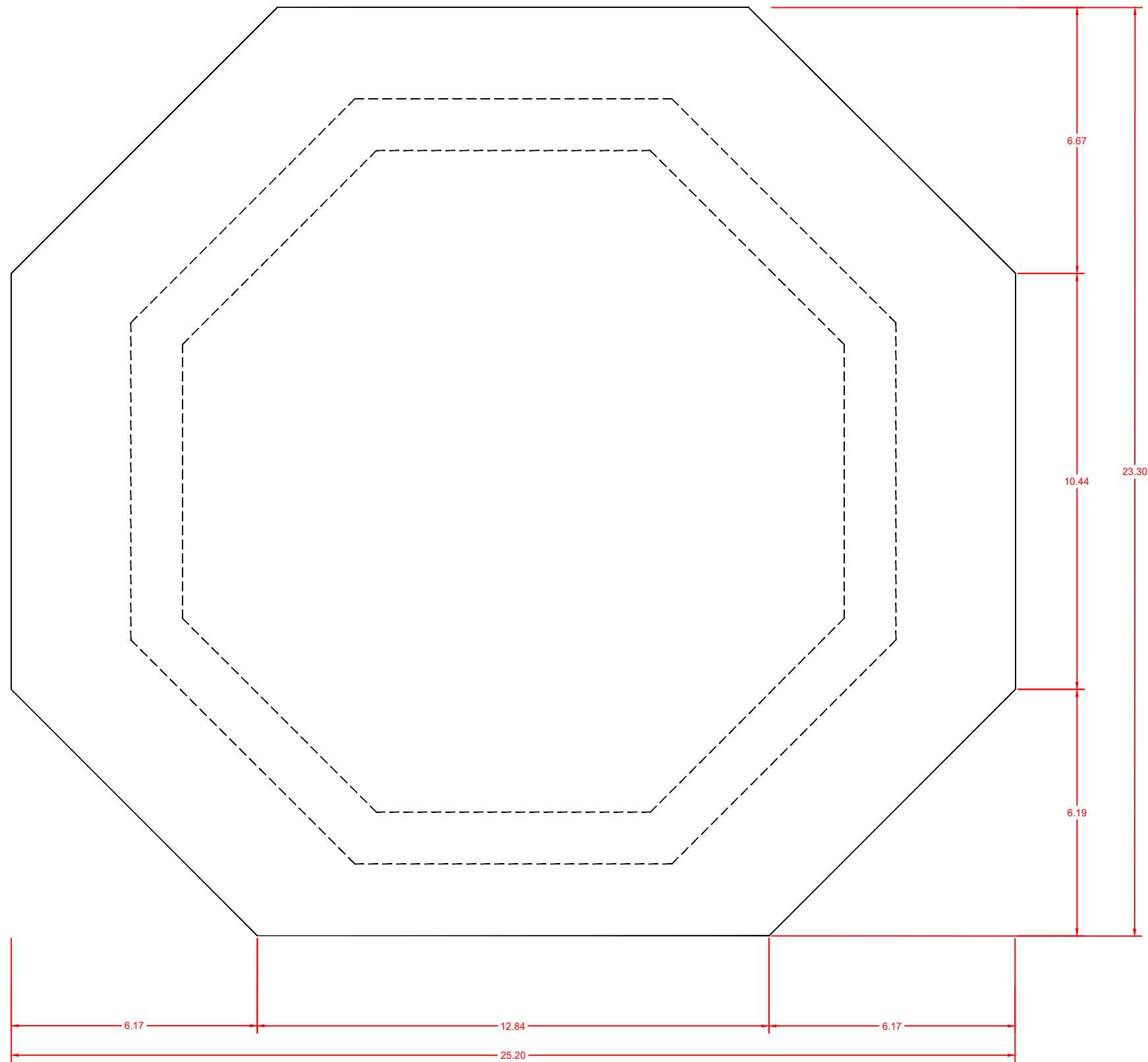
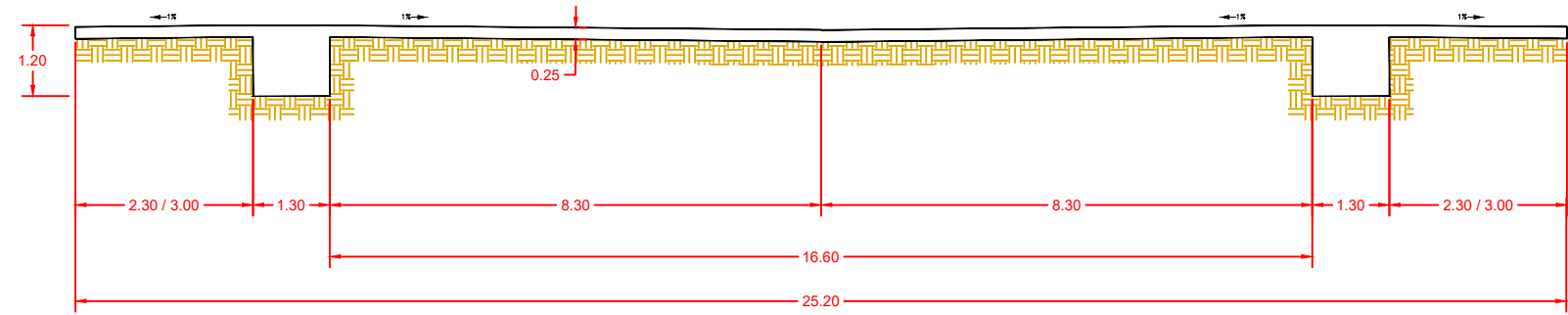
PERIMETER FLANGE

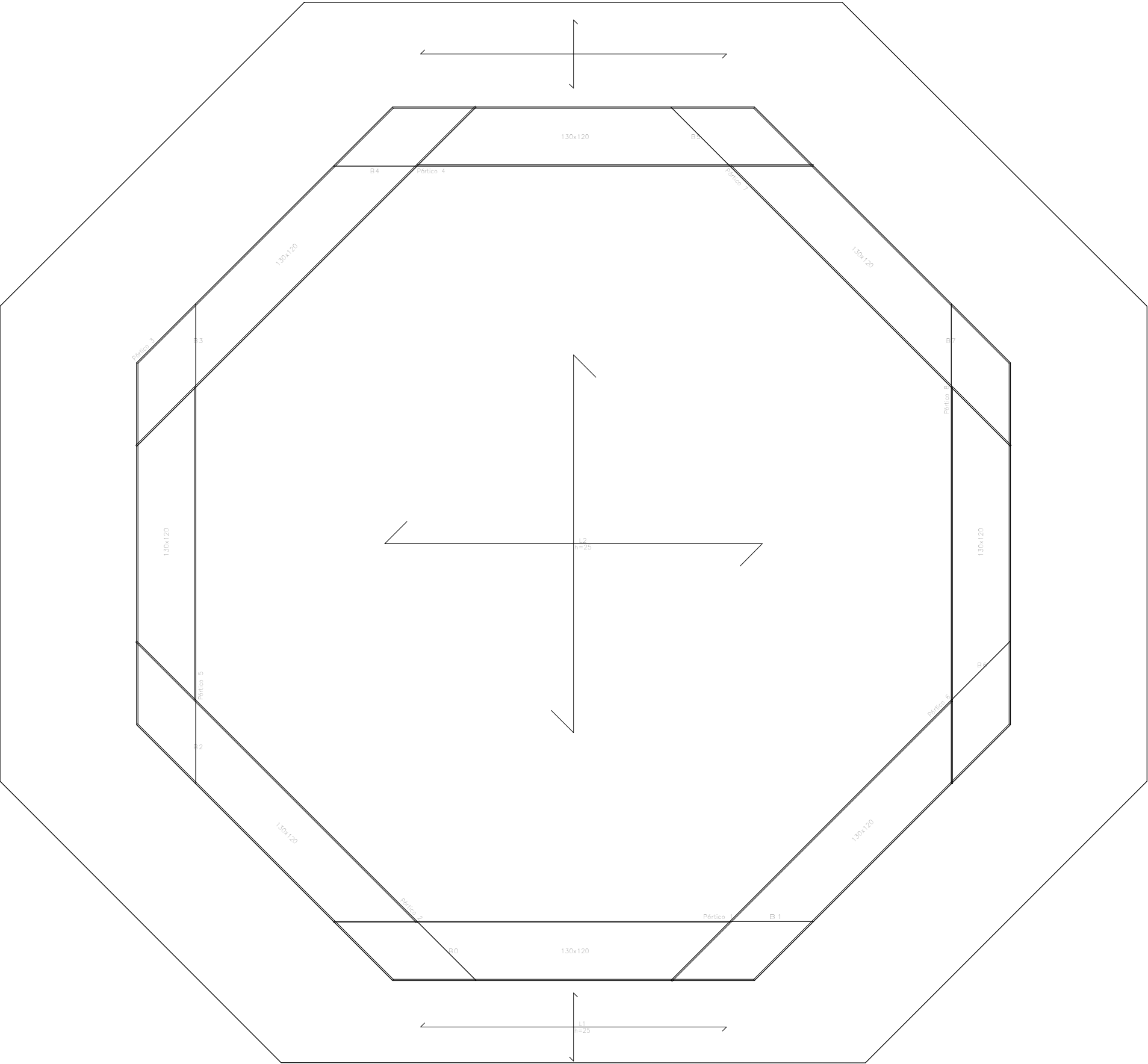


POSITION OF THE ACCESSORIES

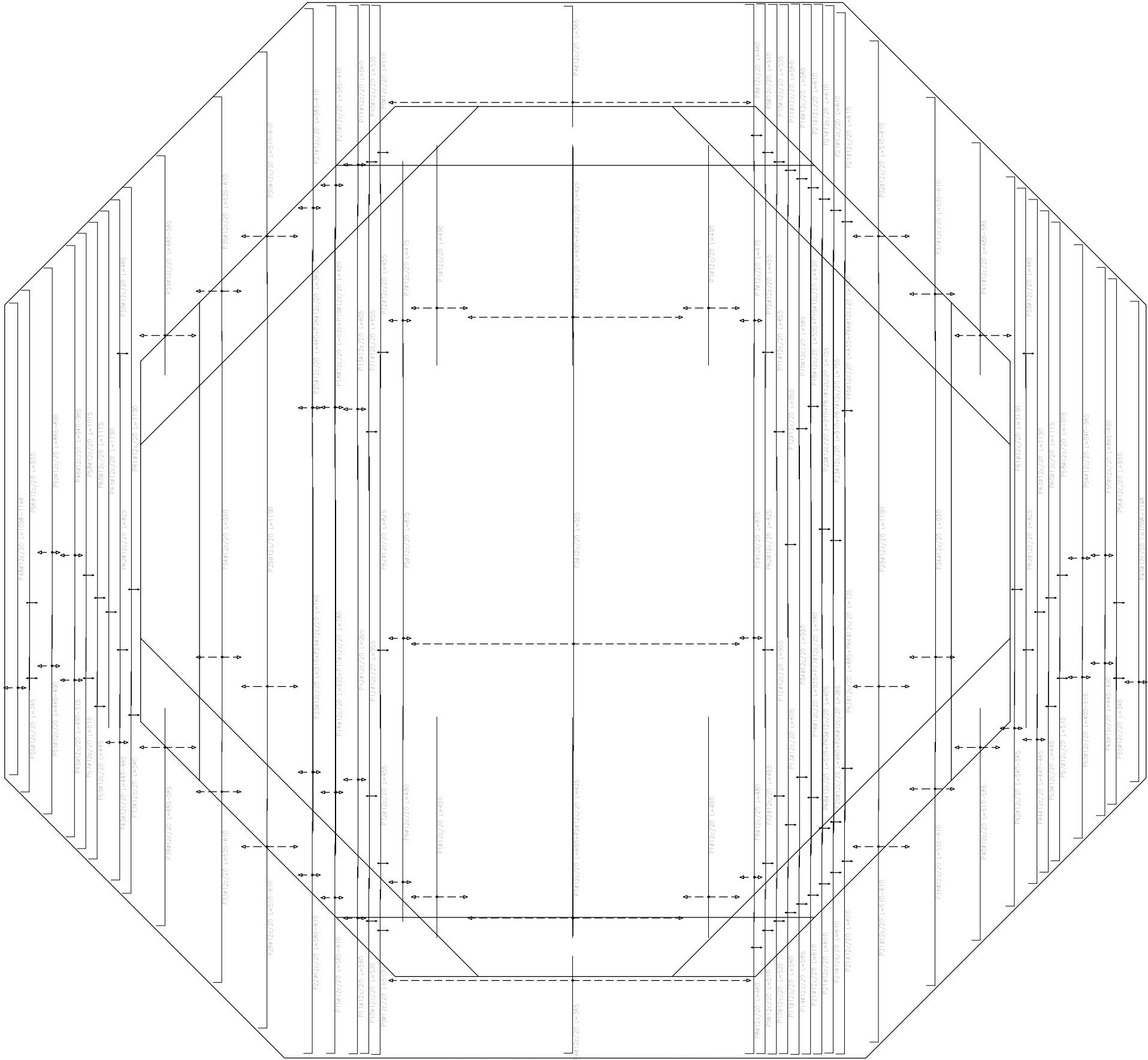


DRAFT
DRAWING NOT IN SCALE



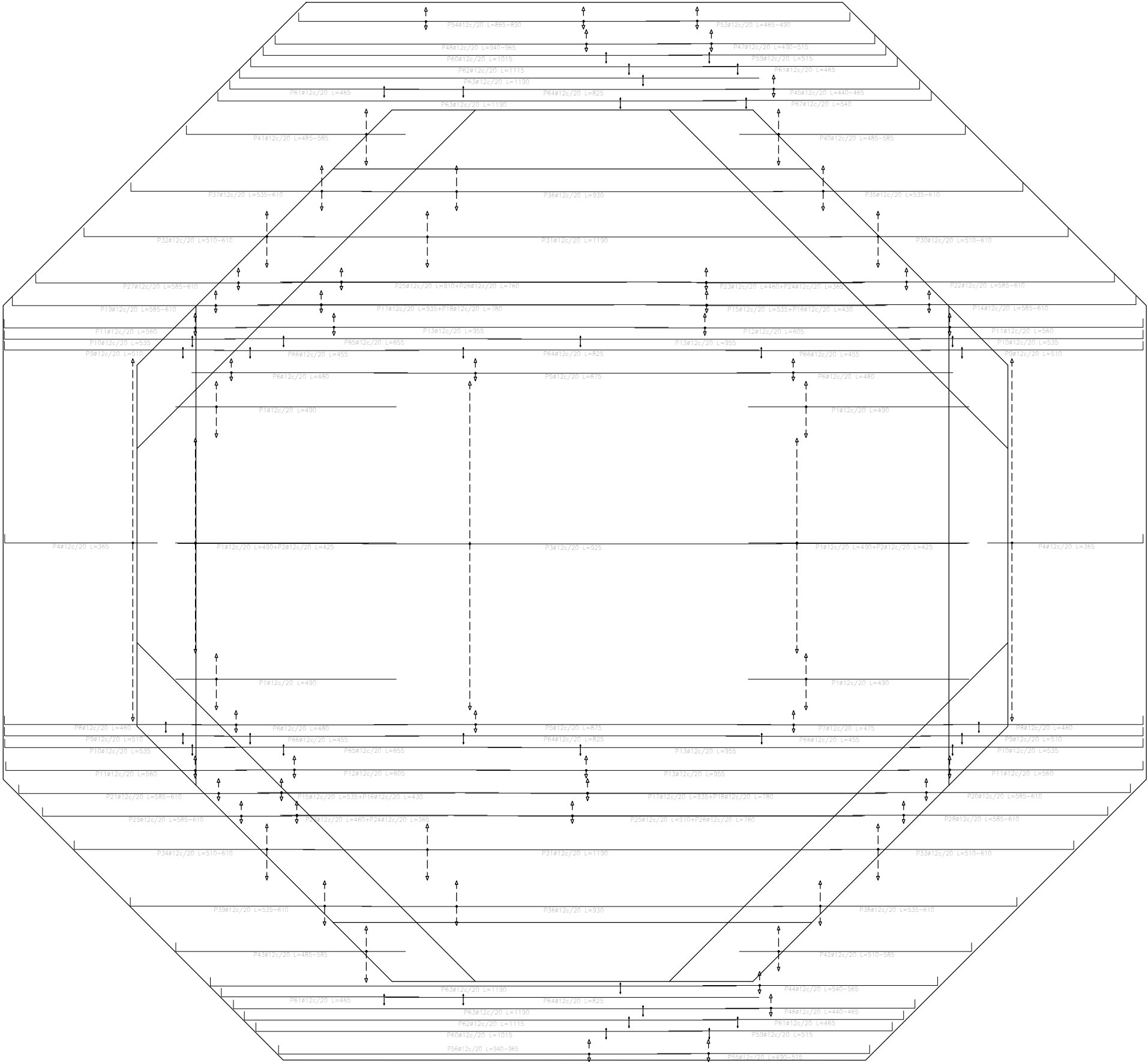


Cimentación
Replanteo
Hormigón: HA-30, Yc=1.5
L1:LOSA 1
L2:LOSA 2



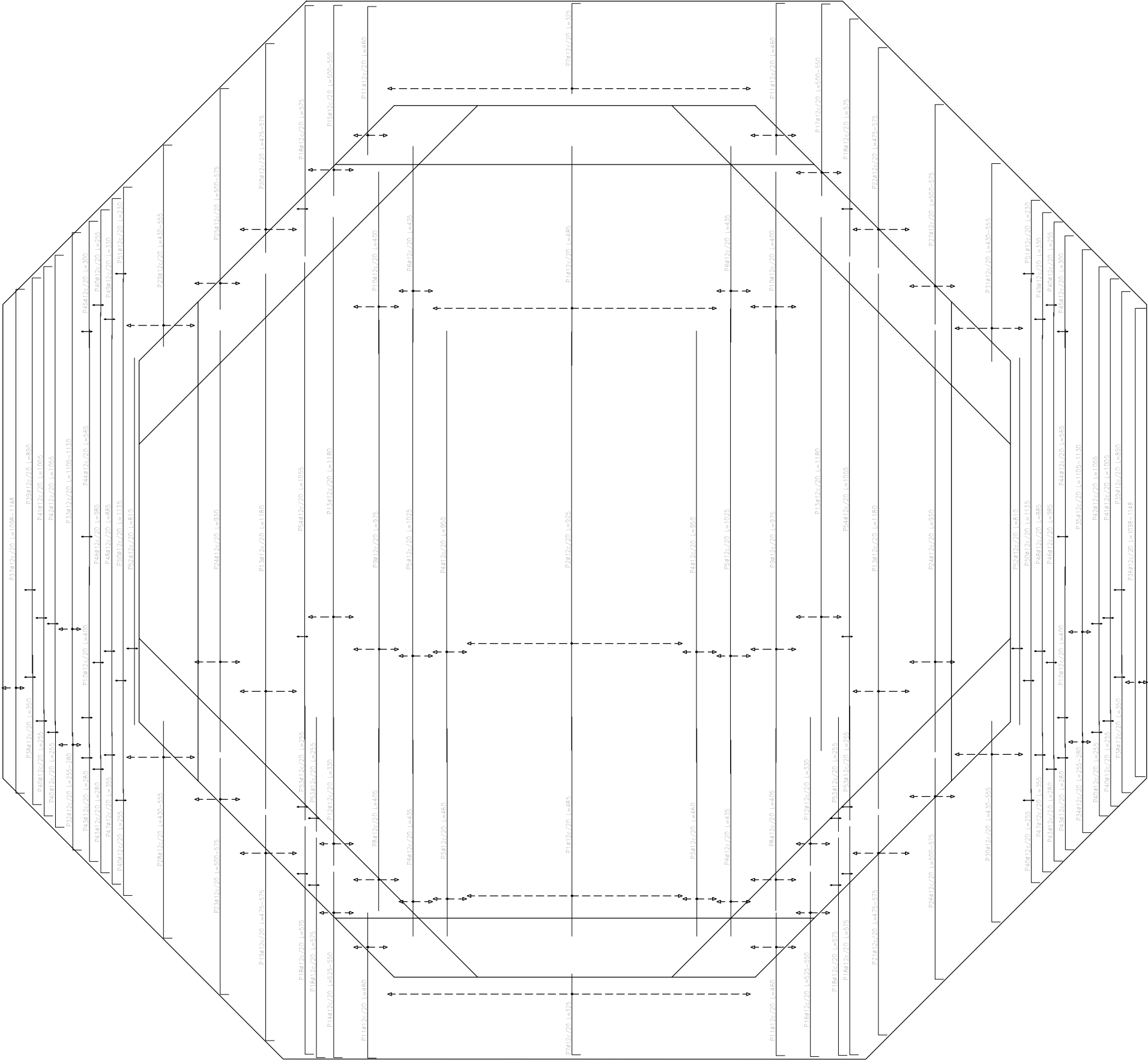
Elemento	Pos.	Diám.	No.	Long. (cm)	Total S 500 S, Ys=1.15 (kg)
Armadura longitudinal inferior	2	ø12	48	425	3720
	3	ø12	37	925	3422.5
	4	ø12	80	365	2920
	5	ø12	6	875	5250
	6	ø12	6	480	2880
	7	ø12	6	475	2850
	8	ø12	4	460	1840
	9	ø12	8	510	4080
	10	ø12	8	535	4280
	11	ø12	10	560	5600
	12	ø12	9	955	8595
	13	ø12	9	605	5025
	14	ø12	4	585	2340
	15	ø12	3	VAR.	1794
	16	ø12	5	935	4675
	17	ø12	5	780	3900
	18	ø12	5	535	2675
	19	ø12	5	430	2150
	20	ø12	3	VAR.	1794
	21	ø12	16	610	9760
	22	ø12	3	VAR.	1794
	23	ø12	7	910	6370
	24	ø12	3	760	2280
	25	ø12	5	460	2300
	26	ø12	5	365	1825
	27	ø12	5	VAR.	1794
	28	ø12	7	VAR.	3920
	29	ø12	14	1190	16660
	30	ø12	7	VAR.	3920
	31	ø12	7	VAR.	3920
	32	ø12	7	VAR.	3920
	33	ø12	5	VAR.	2865
	34	ø12	12	930	11160
	35	ø12	5	VAR.	2865
	36	ø12	5	VAR.	2865
	37	ø12	5	VAR.	2865
	38	ø12	7	VAR.	3745
	39	ø12	7	VAR.	3745
	40	ø12	5	VAR.	2745
	41	ø12	7	VAR.	3745
	42	ø12	3	VAR.	1659
	43	ø12	3	VAR.	1559
	44	ø12	3	VAR.	1359
	45	ø12	3	VAR.	1509
	46	ø12	3	VAR.	2859
	47	ø12	3	VAR.	1359
	48	ø12	3	VAR.	1359
	49	ø12	3	VAR.	1434
	50	ø12	3	VAR.	2634
	51	ø12	3	VAR.	1434
	52	ø12	3	VAR.	2634
	53	ø12	3	VAR.	1509
	54	ø12	3	VAR.	2859
	55	ø12	4	345	1380
	56	ø12	4	930	3720
	57	ø12	4	515	2060
	58	ø12	4	1015	4060
	59	ø12	8	485	3720
	60	ø12	4	1115	4460
	61	ø12	8	1190	9520
	62	ø12	8	825	6600
	63	ø12	2	885	1770
	64	ø12	2	735	1470
	65	ø12	2	435	870
	66	ø12	2	340	680
	67	ø12	4	955	3820
	68	ø12	2	510	1020
	69	ø12	2	405	810
	70	ø12	4	585	1170
	71	ø12	4	655	2620
	72	ø12	8	455	3640
	73	ø12	2	540	1080
Total=1035					3471.4
ø12					3471.4
Total					3471.4

Resumen Acero	Long. total (m)	Peso+10% (kg)
Cimentación		
Armadura longitudinal inferior		
B 500 S, Ys=1.15	ø12 3555.1	3472



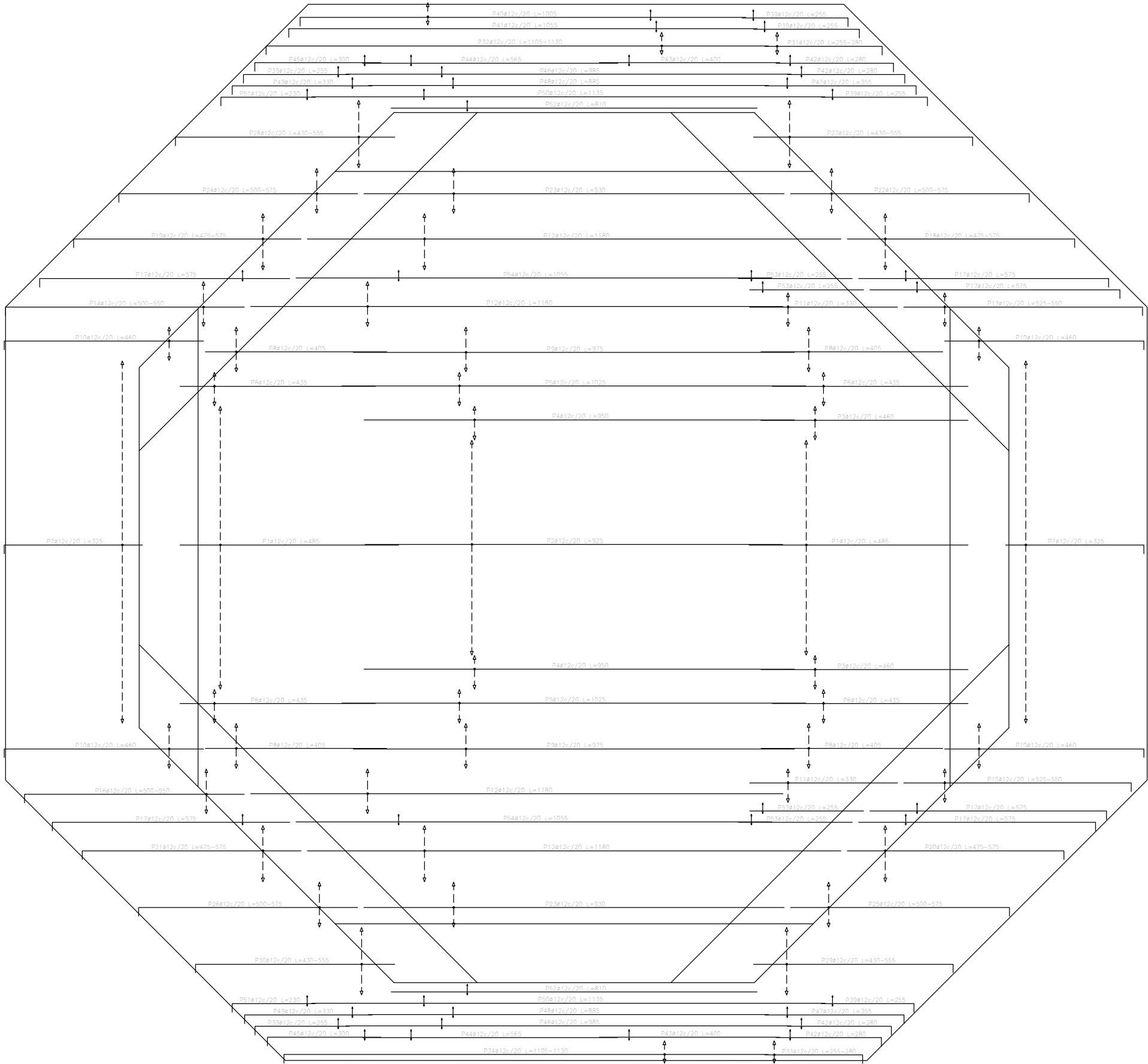
Elemento	Pos	Diám	No	Long (cm)	Total	B 500 S, Ys=1.15 (kg)
Armadura transversal inferior	2	ø12	76	490	37240	335.6
	3	ø12	48	420	20400	181.1
	4	ø12	37	325	14225	101.9
	5	ø12	80	365	22200	232.2
	6	ø12	6	875	5250	46.6
	7	ø12	9	480	4320	38.4
	8	ø12	3	475	1425	12.7
	9	ø12	4	460	1840	16.3
	10	ø12	8	510	4080	36.2
	11	ø12	8	535	4280	38.0
	12	ø12	12	560	6720	59.7
	13	ø12	6	600	3600	32.2
	14	ø12	10	355	3550	31.5
	15	ø12	3	VAR.	1794	15.9
	16	ø12	3	535	3210	28.5
	17	ø12	6	430	2580	22.9
	18	ø12	6	935	5610	49.8
	19	ø12	6	780	4680	41.6
	20	ø12	3	VAR.	1794	15.9
	21	ø12	3	VAR.	1794	15.9
	22	ø12	3	VAR.	1794	15.9
	23	ø12	6	460	2760	24.5
	24	ø12	6	365	2190	19.4
	25	ø12	6	910	5460	48.5
	26	ø12	6	760	4560	40.5
	27	ø12	3	VAR.	1794	15.9
	28	ø12	3	VAR.	1794	15.9
	29	ø12	3	VAR.	1794	15.9
	30	ø12	7	VAR.	3920	34.8
	31	ø12	14	1190	16660	147.9
	32	ø12	7	VAR.	3920	34.8
	33	ø12	7	VAR.	3920	34.8
	34	ø12	7	VAR.	3920	34.8
	35	ø12	5	VAR.	2865	25.4
	36	ø12	10	930	9300	82.6
	37	ø12	5	VAR.	2865	25.4
	38	ø12	5	VAR.	2865	25.4
	39	ø12	5	VAR.	2865	25.4
	40	ø12	7	VAR.	3745	33.2
	41	ø12	7	VAR.	3745	33.2
	42	ø12	5	VAR.	2745	24.3
	43	ø12	7	VAR.	3745	33.2
	44	ø12	3	VAR.	1650	14.7
	45	ø12	3	VAR.	1350	12.1
	46	ø12	3	VAR.	1350	12.1
	47	ø12	3	VAR.	1500	13.4
	48	ø12	3	VAR.	2850	25.4
	49	ø12	3	VAR.	3360	29.9
	50	ø12	3	VAR.	3360	29.9
	51	ø12	3	VAR.	1434	12.7
	52	ø12	3	VAR.	2634	23.4
	53	ø12	3	VAR.	1434	12.7
	54	ø12	3	VAR.	2634	23.4
	55	ø12	3	VAR.	1900	17.4
	56	ø12	3	VAR.	2850	25.4
	57	ø12	4	345	1380	12.3
	58	ø12	4	930	3720	33.0
	59	ø12	4	515	2060	18.3
	60	ø12	4	1015	4060	36.0
	61	ø12	8	465	3720	33.0
	62	ø12	4	1115	4460	39.6
	63	ø12	8	1190	9520	84.5
	64	ø12	8	825	6600	58.6
	65	ø12	4	655	2620	23.3
	66	ø12	8	455	3640	32.3
	67	ø12	2	540	1080	9.6
Total=102					3373.5	
ø12					3373.5	
Total					3373.5	

Resumen Acero Cimentación	Long. total (m)	Peso+10% (kg)
Armadura transversal inferior B 500 S, Ys=1.15	ø12 3454,8	3374



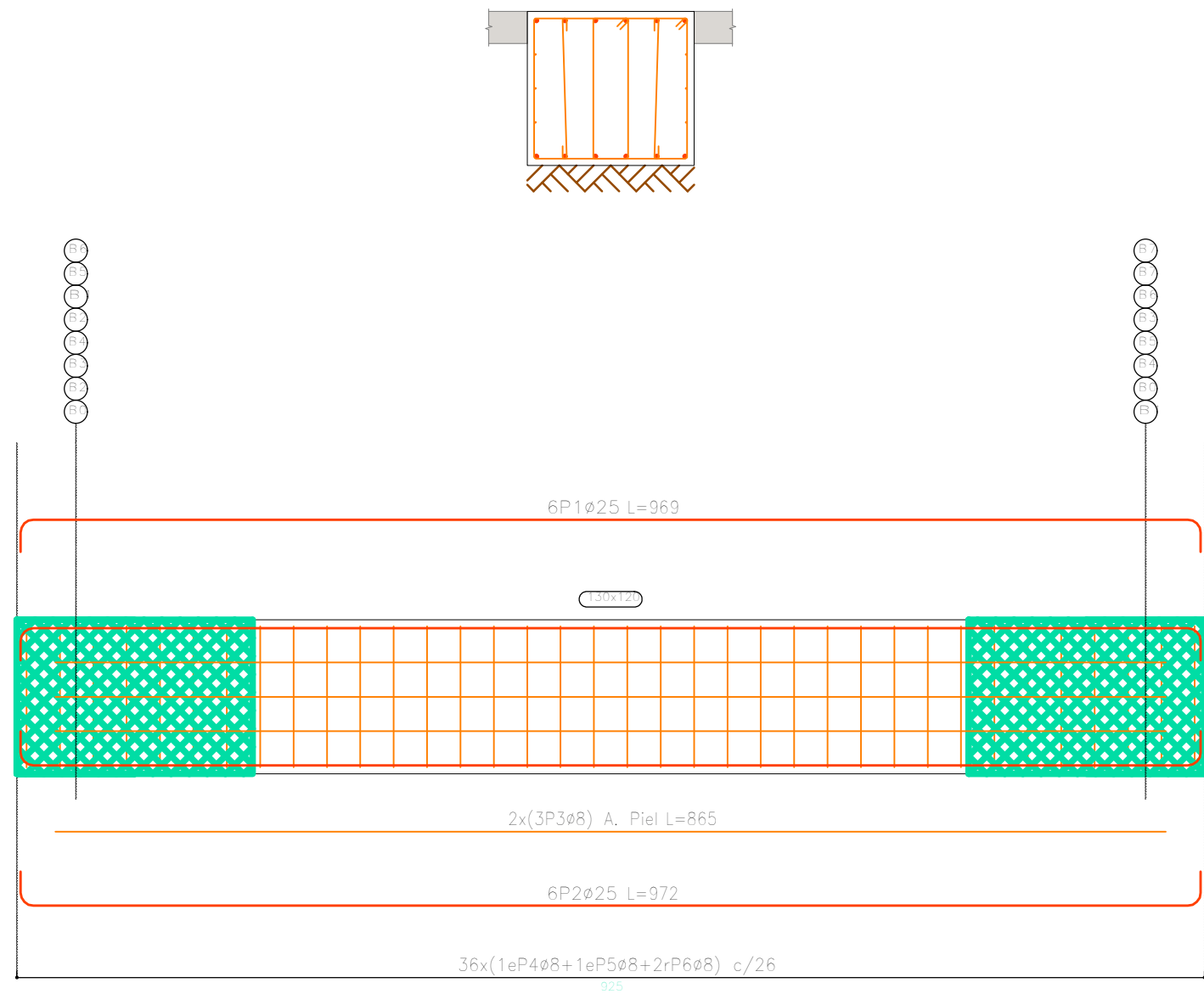
Elemento	Pos	Diám	No	Long (cm)	Total (cm)	B 500 S, Ys=1.15 (kg)
Armadura longitudinal superior		ø12	58	480	27180	241.1
	2	ø12	24	925	22200	197.1
	3	ø12	8	460	3680	32.7
	4	ø12	8	950	7600	67.5
	5	ø12	8	1025	8200	72.8
	6	ø12	16	435	6960	61.8
	7	ø12	80	325	26000	230.8
	8	ø12	10	400	4050	36.0
	9	ø12	10	975	9750	86.6
	10	ø12	14	400	5600	49.7
	11	ø12	18	460	8280	73.5
	12	ø12	8	330	2640	23.4
	13	ø12	24	1180	28320	251.4
	14	ø12	4	VAR.	2168	19.2
	15	ø12	5	VAR.	2655	23.6
	16	ø12	4	VAR.	2168	19.2
	17	ø12	5	VAR.	2655	23.6
	18	ø12	12	570	6800	61.3
	19	ø12	7	VAR.	3675	32.6
	20	ø12	7	VAR.	3675	32.6
	21	ø12	7	VAR.	3675	32.6
	22	ø12	7	VAR.	3675	32.6
	23	ø12	5	VAR.	2655	23.9
	24	ø12	10	930	9300	82.6
	25	ø12	5	VAR.	2690	23.9
	26	ø12	5	VAR.	2690	23.9
	27	ø12	5	VAR.	2690	23.9
	28	ø12	8	VAR.	3944	35.0
	29	ø12	8	VAR.	3944	35.0
	30	ø12	8	VAR.	3944	35.0
	31	ø12	8	VAR.	3944	35.0
	32	ø12	3	VAR.	804	7.1
	33	ø12	3	VAR.	3354	29.8
	34	ø12	3	VAR.	804	7.1
	35	ø12	3	VAR.	3354	29.8
	36	ø12	3	VAR.	3354	29.9
	37	ø12	4	VAR.	1400	12.4
	38	ø12	4	350	1400	12.4
	39	ø12	4	890	3560	31.6
	40	ø12	16	255	4080	36.2
	41	ø12	4	1000	4020	35.7
	42	ø12	4	1055	4220	37.5
	43	ø12	8	280	2240	19.9
	44	ø12	4	560	2200	20.1
	45	ø12	4	300	1200	10.7
	46	ø12	4	985	3940	35.0
	47	ø12	4	355	1420	12.6
	48	ø12	4	880	3540	31.4
	49	ø12	4	330	1320	11.7
	50	ø12	4	1135	4540	40.3
	51	ø12	4	230	920	8.2
	52	ø12	4	810	3240	28.8
	53	ø12	8	255	2040	18.1
	54	ø12	4	1055	4220	37.5
Total x 10%						2830.3
Ø 12						2830.3
Total						2830.3

Resumen Acero Cimentación	Long. total (m)	Peso+10% (kg)
Armadura longitudinal superior B 500 S, Ys=1.15	ø 12 2907.4	2839



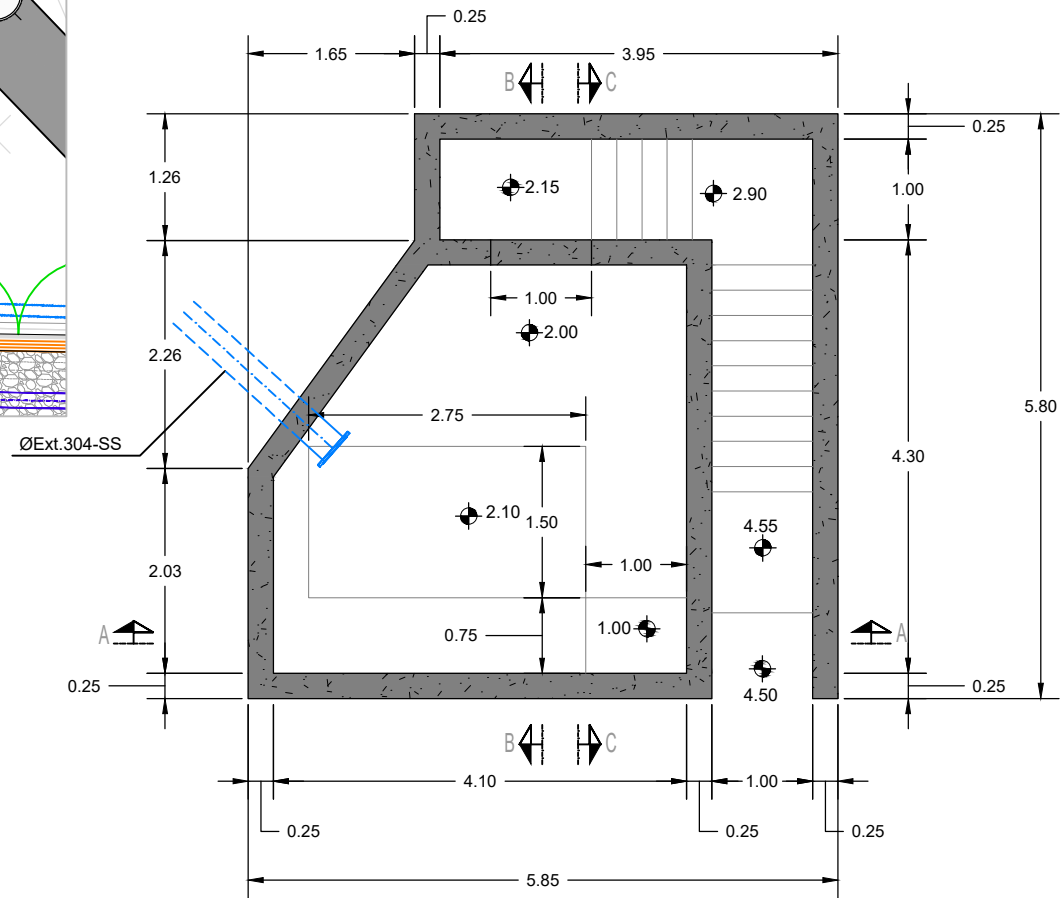
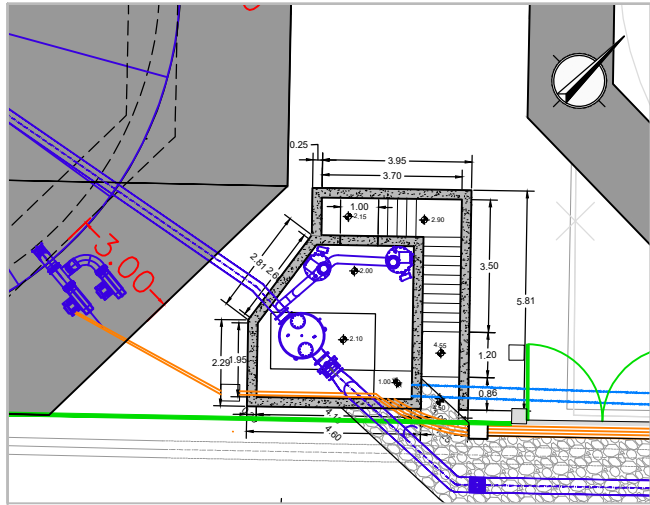
Elemento	Pos.	Diám	No.	Long. (cm)	Total (cm)	B 500 S, Ys=1.15 (kg)
Armadura transversal superior	1	Ø12	56	485	27160	24.1
	2	Ø12	24	925	22200	197.1
	3	Ø12	8	460	3680	32.7
	4	Ø12	8	950	7600	67.5
	5	Ø12	6	1025	6200	72.8
	6	Ø12	16	435	6960	61.8
	7	Ø12	80	325	26000	230.8
	8	Ø12	20	405	8100	71.9
	9	Ø12	10	975	9750	86.6
	10	Ø12	18	460	8280	73.5
	11	Ø12	8	330	2640	23.4
	12	Ø12	24	1180	28320	251.4
	13	Ø12	4	VAR.	2168	19.2
	14	Ø12	5	VAR.	2655	23.6
	15	Ø12	4	VAR.	2168	19.2
	16	Ø12	5	VAR.	2655	23.6
	17	Ø12	12	575	6900	61.3
	18	Ø12	7	VAR.	3675	32.6
	19	Ø12	7	VAR.	3675	32.6
	20	Ø12	7	VAR.	3675	32.6
	21	Ø12	7	VAR.	3675	32.6
	22	Ø12	5	VAR.	2690	23.9
	23	Ø12	10	930	9300	82.6
	24	Ø12	5	VAR.	2690	23.9
	25	Ø12	5	VAR.	2690	23.9
	26	Ø12	5	VAR.	2690	23.9
	27	Ø12	8	VAR.	3944	35.0
	28	Ø12	8	VAR.	3944	35.0
	29	Ø12	8	VAR.	3944	35.0
	30	Ø12	8	VAR.	3944	35.0
	31	Ø12	3	VAR.	804	7.1
	32	Ø12	3	VAR.	3354	29.8
	33	Ø12	3	VAR.	804	7.1
	34	Ø12	3	VAR.	3354	29.8
	35	Ø12	3	VAR.	3369	29.9
	36	Ø12	3	VAR.	3369	29.9
	37	Ø12	4	350	1400	12.4
	38	Ø12	4	800	3200	31.6
	39	Ø12	18	255	4590	36.2
	40	Ø12	4	1005	4020	35.7
	41	Ø12	4	1055	4220	37.5
	42	Ø12	6	280	1680	18.0
	43	Ø12	4	400	1600	14.2
	44	Ø12	4	565	2260	20.1
	45	Ø12	4	300	1200	10.7
	46	Ø12	4	985	3940	35.0
	47	Ø12	4	355	1420	12.6
	48	Ø12	4	885	3540	31.4
	49	Ø12	4	330	1320	11.7
	50	Ø12	4	1135	4540	40.3
	51	Ø12	4	230	920	8.2
	52	Ø12	4	810	3240	28.8
	53	Ø12	8	255	2040	18.1
	54	Ø12	4	1055	4220	37.5
Total+10%						2839.8
Ø12:						2839.8
Total:						2839.8

Resumen Acero Cimentación	Long. total (m)	Peso+10% (kg)
Armadura transversal superior B 500 S, Ys=1.15	Ø12 2907,9	2840

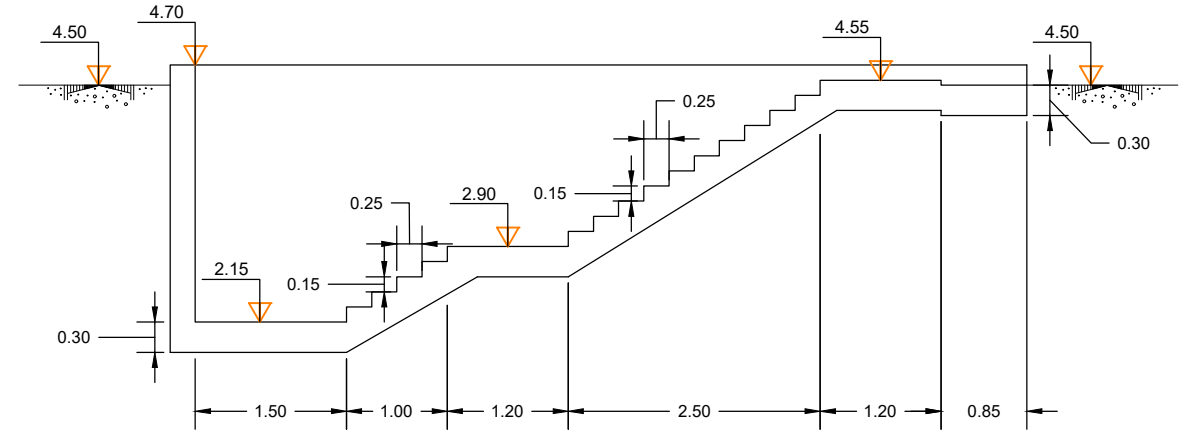


Elemento	Pos.	Diám.	No.	Esquema (cm)	Long. (cm)	Total (cm)	B 500 S, Ys=1.15 (kg)
Pórtico 1=Pórtico 2=Pórtico 3 Pórtico 4=Pórtico 5=Pórtico 6 Pórtico 7=Pórtico 8	1	Ø25	6		969	5814	224.0
	2	Ø25	6		972	5832	224.7
	3	Ø8	6		865	5190	20.5
	4	Ø8	36		473	17028	67.2
	5	Ø8	36		282	10152	40.1
	6	Ø8	72		125	9000	35.5
Total+10% (x8):							673.2 5385.6
							Ø8: 1436.8 Ø25: 3948.8 Total: 5385.6

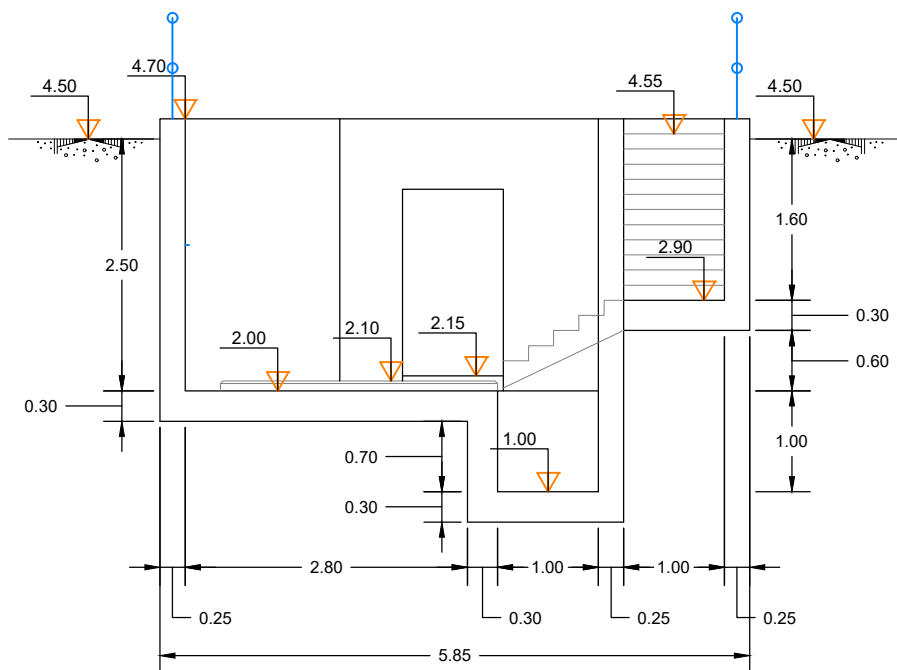
Resumen Acero Plano de pórticos	Long. total (m)	Peso+10% (kg)	Total
B 500 S, Ys=1.15 Ø8	3309.6	1437	
Ø25	931.7	3949	5386



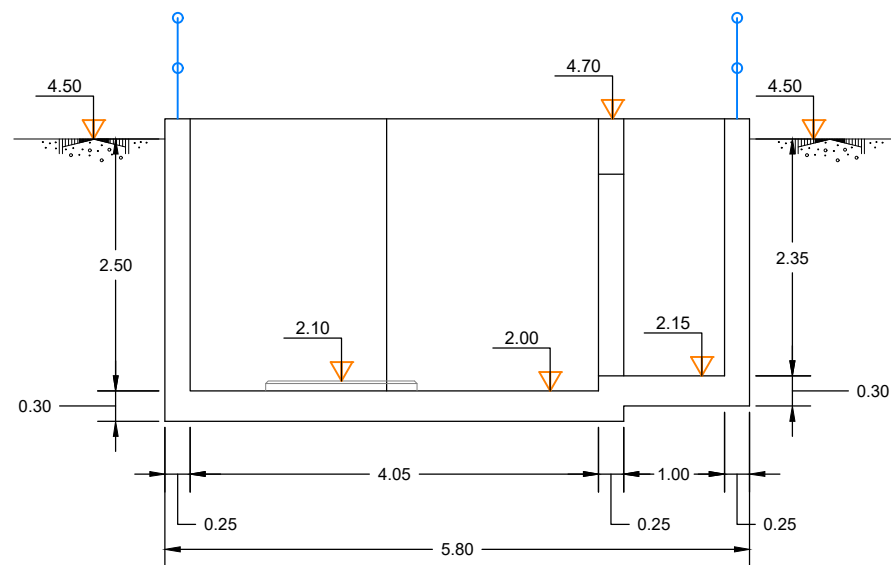
PLANTA



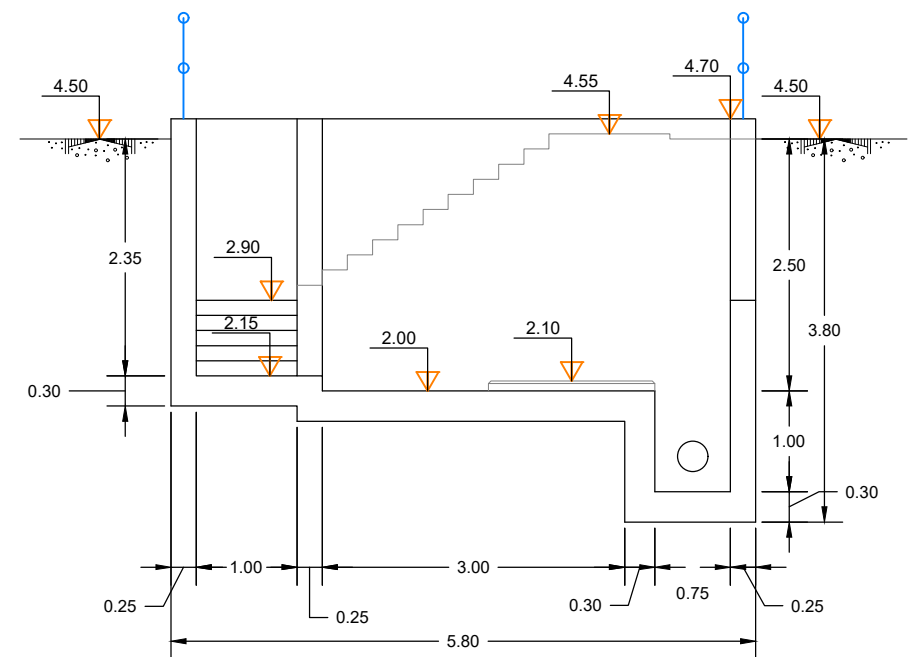
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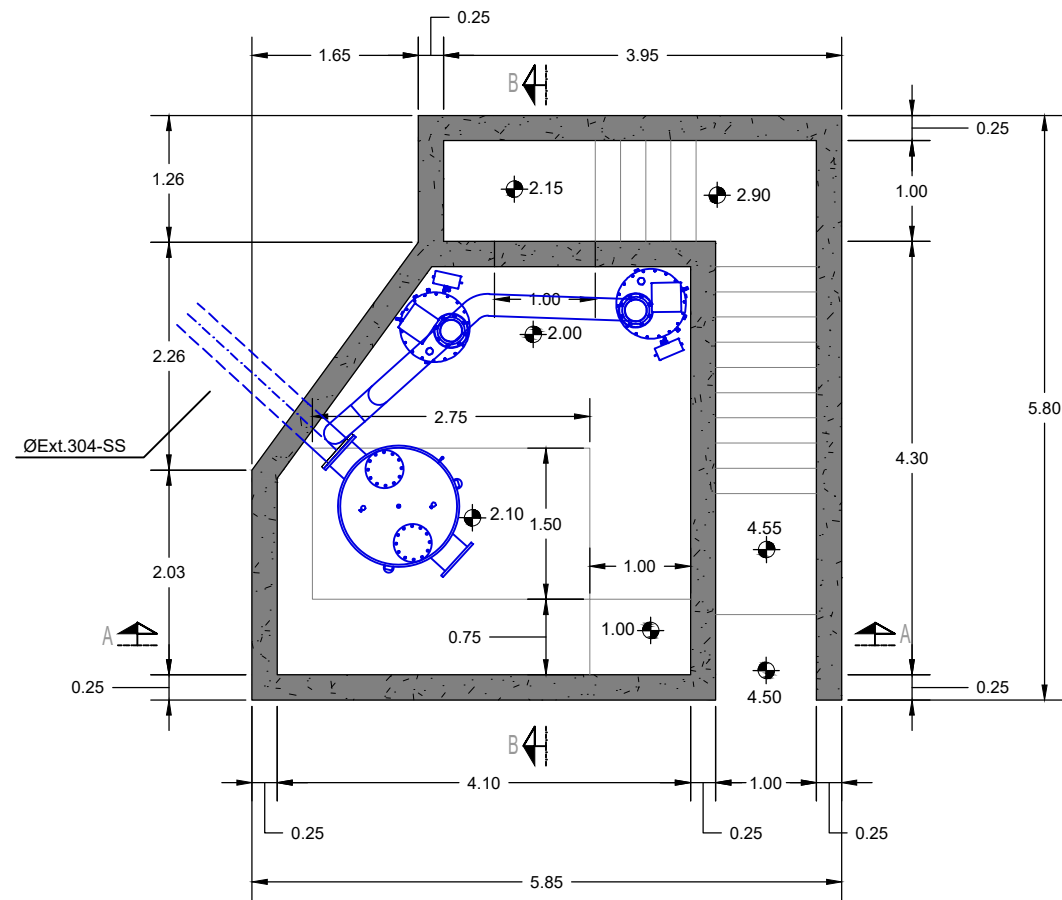
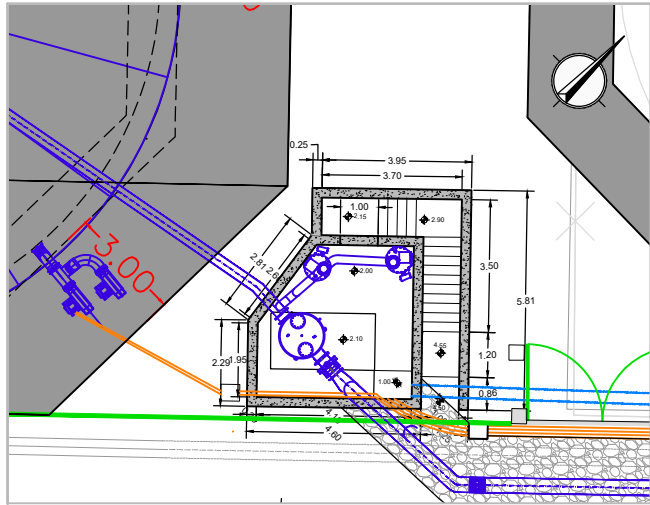
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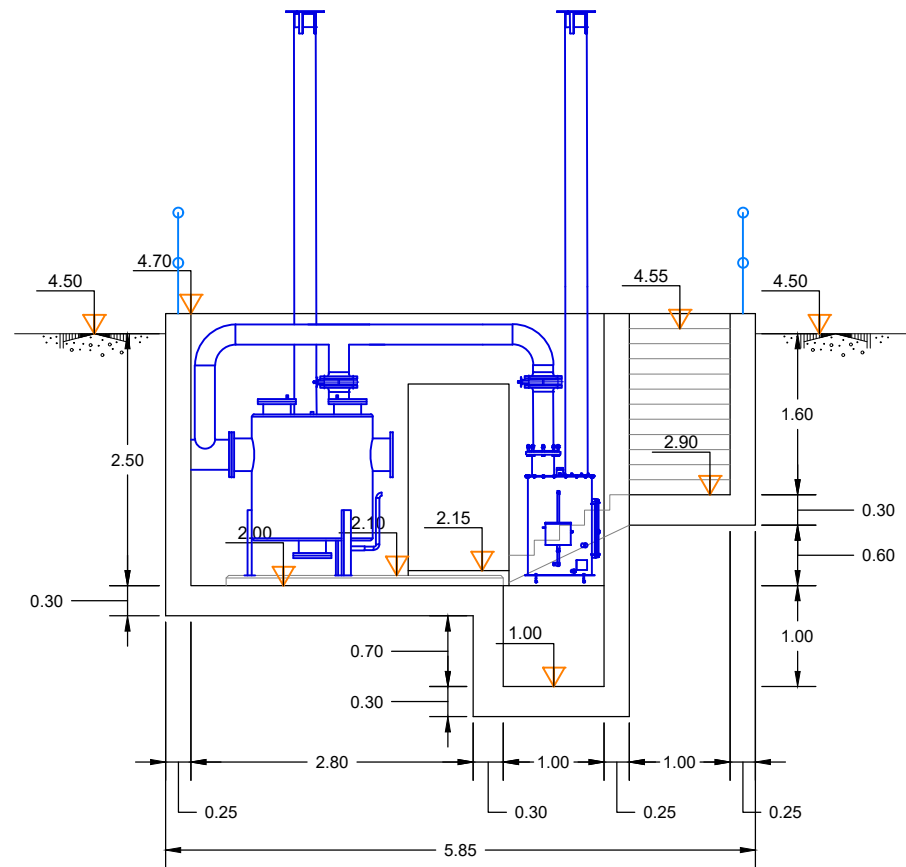
SECCION B-B



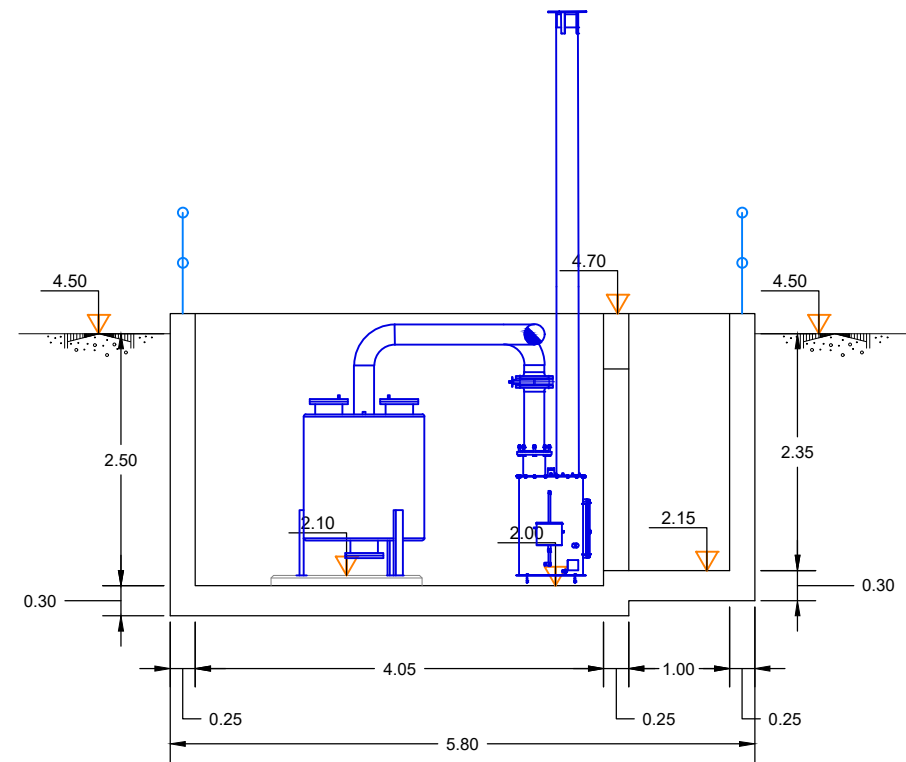
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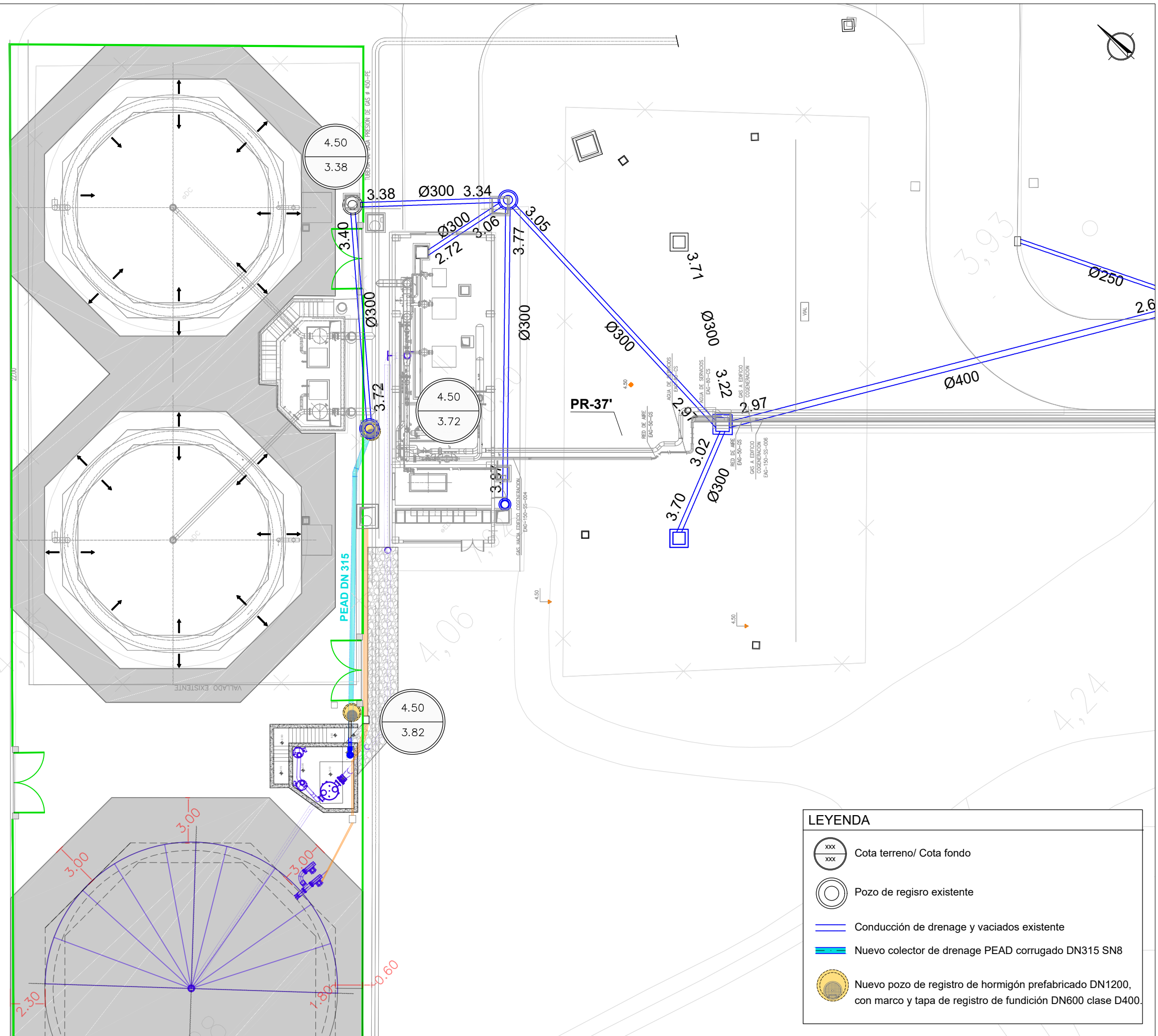
PLANTA



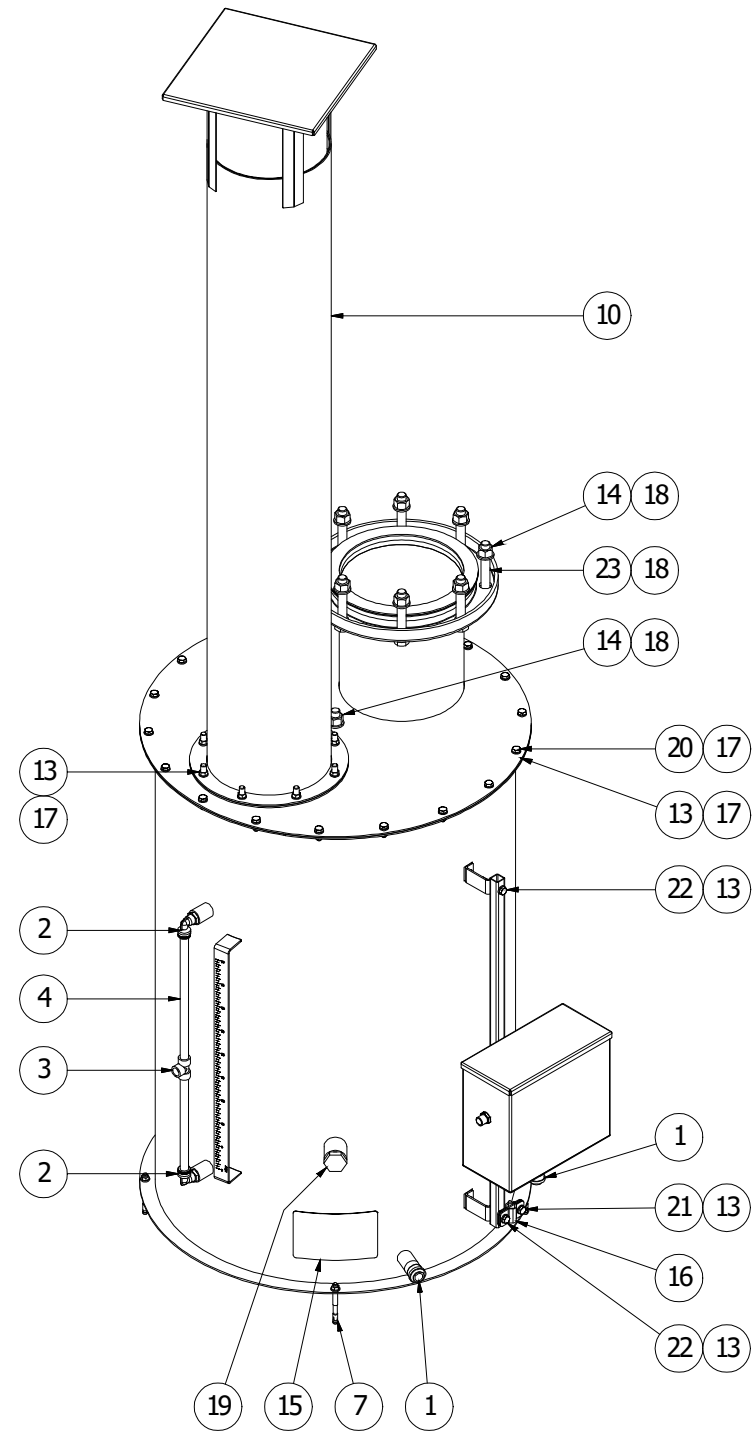
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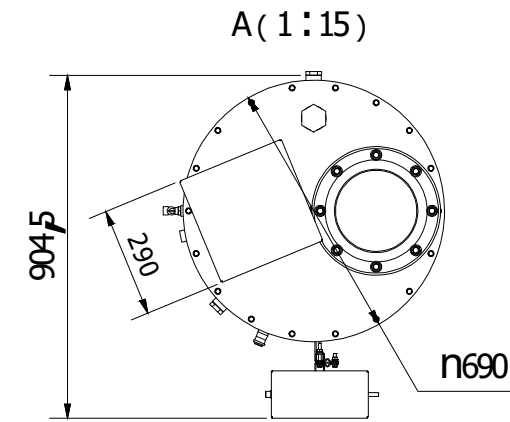
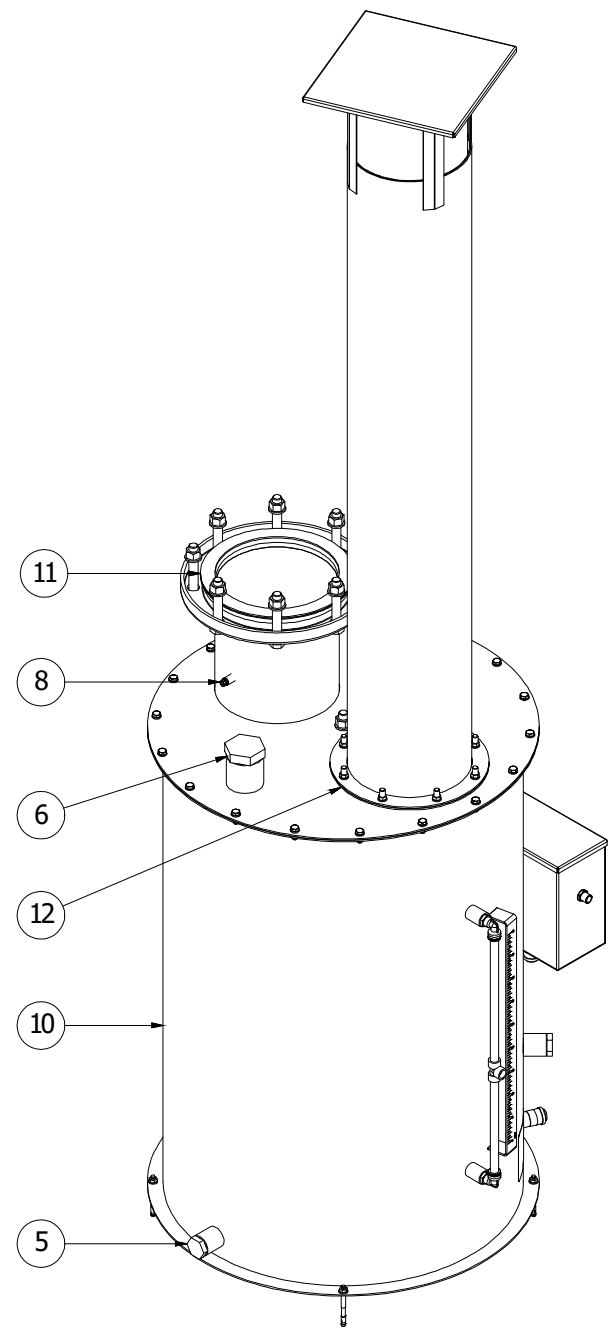
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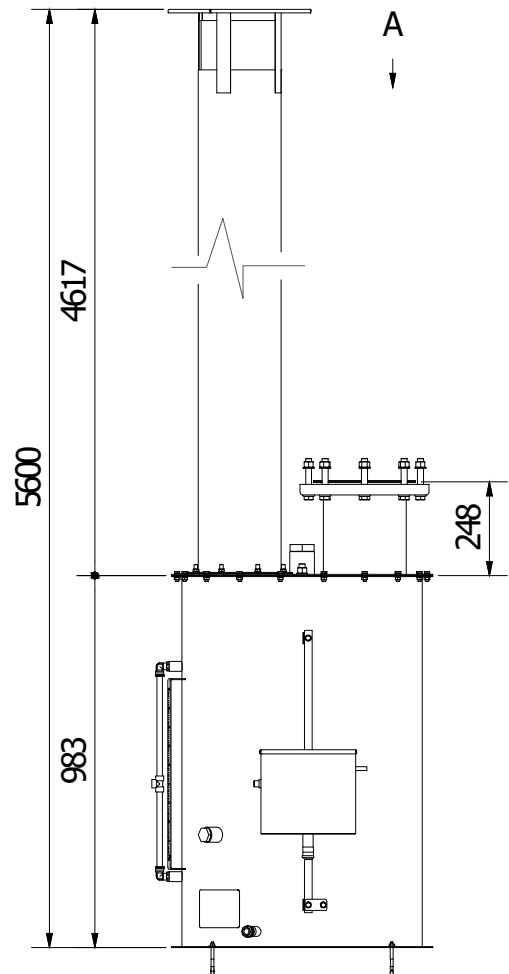
BOM					
Pos	P/n	Description	Q.ty	Material	Weight
1	005AMC1507M	RACCORDO DIRITTO MASCHIO FIL. 15MM 1/2" CONICO	2	Resina acetaltica	0 kg
2	005AME1507M	RACCORDO GOMITO MASCHIO FIL. 15MM 1/2" CONICO	2	Resina acetaltica	0 kg
3	005ATU151515M	RACCORDO INTERMEDIO A T 15-15-15	1	Resina acetaltica	0 kg
4	007TR1512N	TUBO RILSAN L=3m	1	PA	0,1 kg
5	040PFV1	Tappo in PVC 1" fil. maschio	1	PVC	0 kg
6	02128	TAPPO IN PVC 2" MASCHIO	1	PVC	0,2 kg
7	2004199	Tassello ad espansione HSA-R M8-35-25 L=85mm	4	Acciaio	0 kg
8	002966502	Tappo in AISI316 1/8" maschio	1	AISI 316	0 kg
9	032865555	Guarnizione Givimuss 20-25x0.5 mm	2 m	NBR	0,1 kg
10	A110	ASSEMBLATO GUARDIA 8" - FLANGIA E CARTELLA	1		82,3 kg
11	A103130	Guarnizione NBR per flange DN200	1	NBR	0,1 kg
12	A103131	Guarnizione NBR PER camino GI DN200	1	NBR	0,1 kg
13	DA8	DADO ESAGONALE M8 - ISO 4032	29	Acciaio	0 kg
14	DA16	DADO ESAGONALE M16 - ISO 4032	9	Acciaio	0 kg
15	GUETGIDR8	Etichetta autoadesiva ECOMEMBRANE per guardie idrauliche	1	-	0 kg
16	Morsetto	Morsetto bimetallico Dehn	1	-	0 kg
17	RO8	RONDELLA PER M8 - ISO 7089	50	Acciaio	0 kg
18	RO16	RONDELLA PER M16 - ISO 7089	17	Acciaio	0 kg
19	TAPPVCRED	TAPPO IN PVC 1" FIL. MASCHIO ART. 00115 ROSSO	1	PVC	0 kg
20	VE8X20	VITE TESTA ESAGONALE M8x20 - ISO 4017	18	Acciaio	0 kg
21	VE8X30	VITE TESTA ESAGONALE M8x30 - ISO 4017	1	Acciaio	0 kg
22	VE8X50	VITE TESTA ESAGONALE M8x50 - ISO 4017	2	Acciaio	0 kg
23	VE16X100	VITE TESTA ESAGONALE M16x100 - ISO 4017	8	Acciaio	0,2 kg



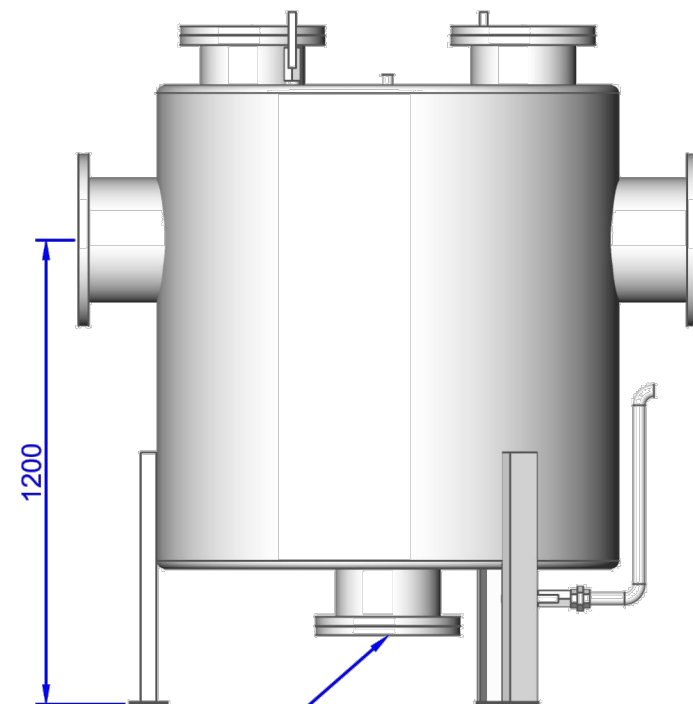
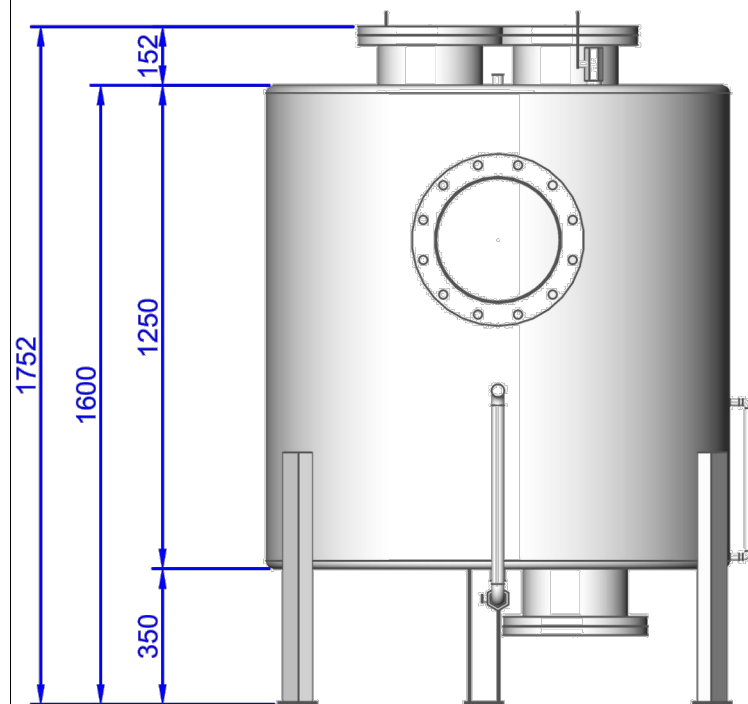
ISOMÈTRIC



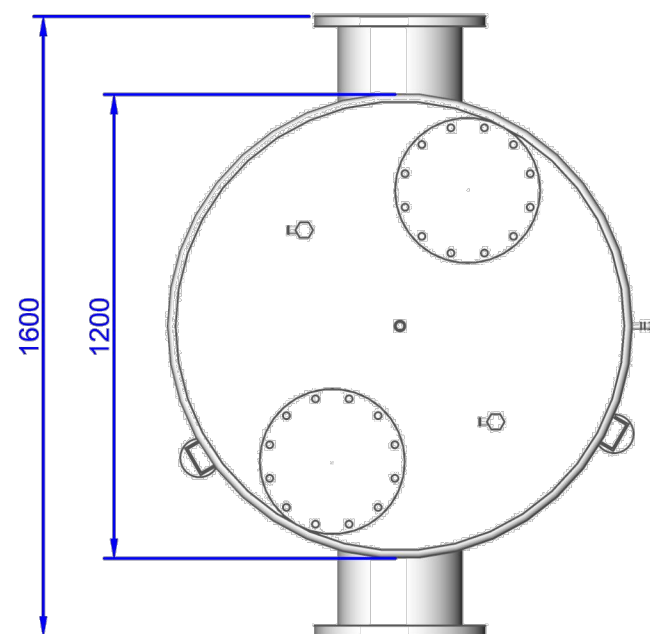
PLANTA



ALÇAT



Brida DN250 vaciado



Pote de condensados

Fabricado en AISI316

Bi-direccional

Brida entrada DN300 PN10 EN-1092-1. Tipo 01

Descarga sifónica con válvula de cierre 1"

Visor de nivel lateral

Tapas practicables DN250

Picajes superiores de 1" con válvula

Picaje superior de 1/2"

Pies con orificio de anclaje perno M10

