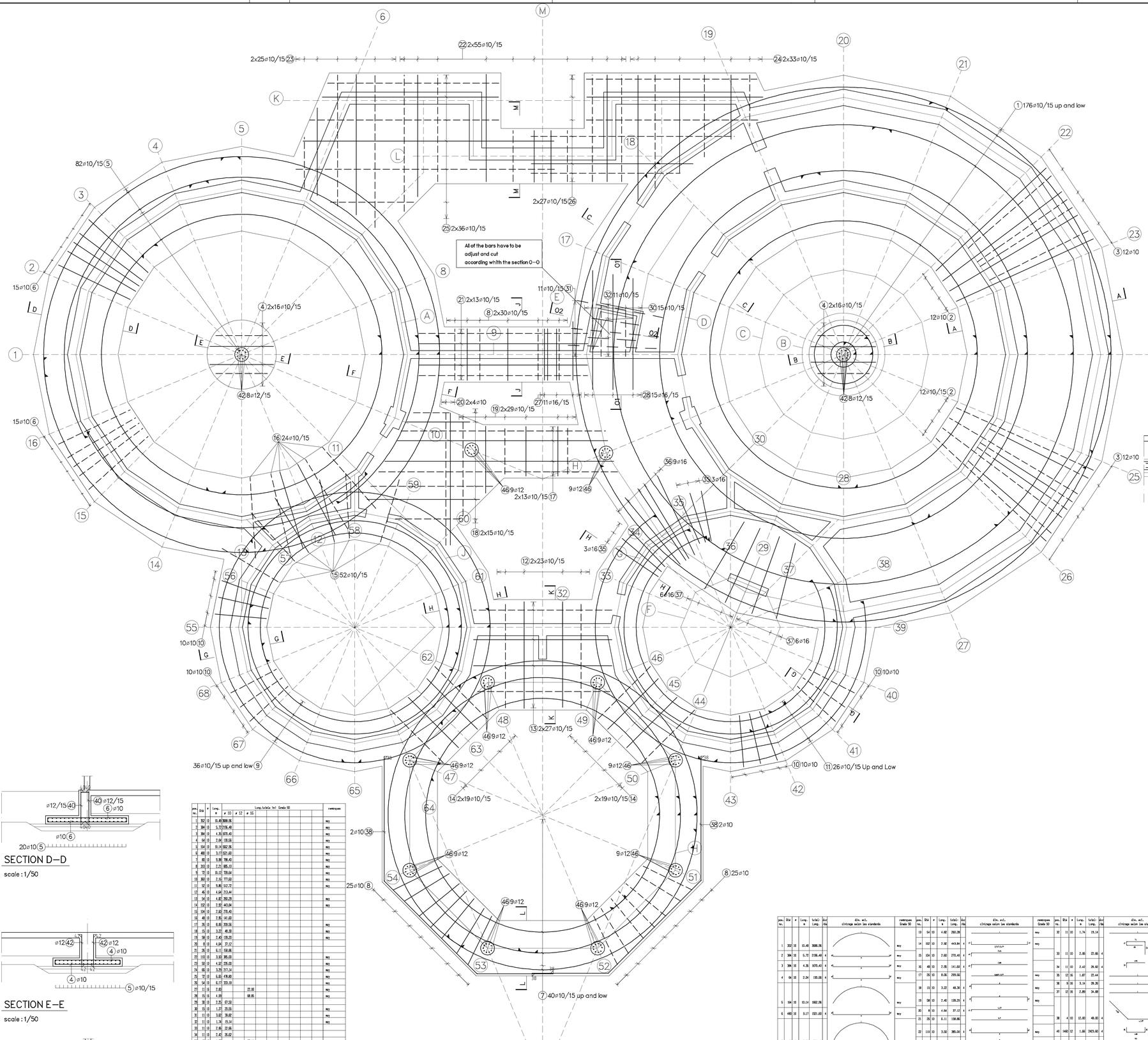
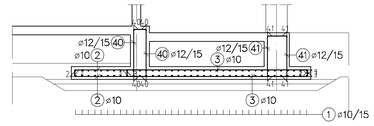
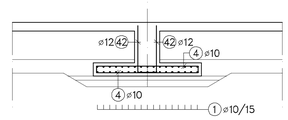




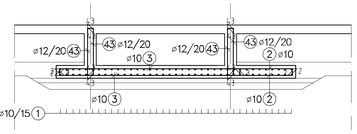
SECTION A–A

scale : 1/50



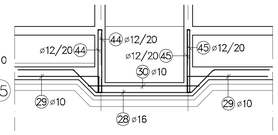
SECTION B–B

scale : 1/50



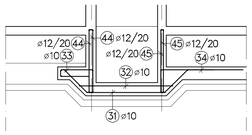
SECTION C–C

scale : 1/50



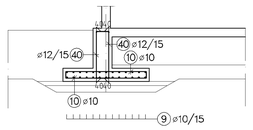
SECTION 01–01

scale : 1/50



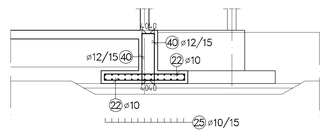
SECTION 02–02

scale : 1/50



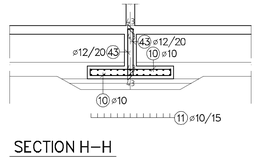
SECTION G–G

scale : 1/50



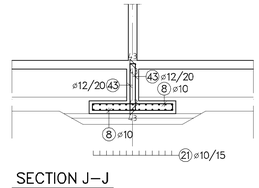
SECTION M–M

scale : 1/50



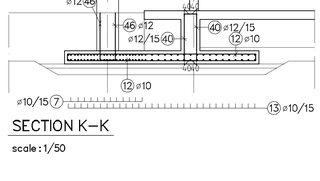
SECTION H–H

scale : 1/50



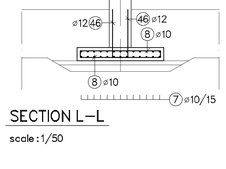
SECTION J–J

scale : 1/50



SECTION K–K

scale : 1/50



SECTION L–L

scale : 1/50

SECTION D–D

scale : 1/50

SECTION E–E

scale : 1/50

SECTION F–F

scale : 1/50

pos no.	Dia	#	Long. m	Long./totale (m) Grade 50 ø 10	ø 12	ø 16	remarques
1	10	176	10.48	1888.96			rep1
2	10	384	5.70	2196.48			rep1
3	10	384	4.26	1670.40			rep1
4	10	64	7.34	130.88			rep1
5	10	164	10.14	1662.96			rep1
6	10	480	3.17	1521.60			rep1
7	10	92	5.28	785.40			rep1
8	10	200	2.21	885.40			rep1
9	10	92	10.12	726.64			rep1
10	10	200	2.16	777.60			rep1
11	10	92	9.86	522.70			rep1
12	10	40	4.64	213.44			rep1
13	10	54	4.80	260.28			rep1
14	10	92	7.92	443.84			rep1
15	10	104	2.60	270.40			rep1
16	10	48	2.95	141.60			rep1
17	10	26	8.06	209.56			rep1
18	10	8	3.20	25.60			rep1
19	10	58	5.00	290.00			rep1
20	10	8	3.42	27.36			rep1
21	10	26	5.11	132.86			rep1
22	10	110	3.00	330.00			rep1
23	10	26	2.40	62.40			rep1
24	10	88	3.09	271.92			rep1
25	10	72	5.40	418.80			rep1
26	10	54	5.71	325.38			rep1
27	11	11	2.00		22.00		rep1
28	16	15	4.00		68.85		rep1
29	10	13	2.52	67.50			rep1
30	10	19	1.07	20.35			rep1
31	11	11	3.62	39.82			rep1
32	11	11	1.74	19.14			rep1
33	11	11	2.90	31.90			rep1
34	11	11	2.42	26.62			rep1
36	12	16	1.87		77.44		rep1
36	16	16	3.14		78.76		rep1
37	12	16	2.89		34.68		rep1
38	4	10	12.00	48.00			
40	1400	12	1.86	2603.60			
41	414	12	1.83	757.62			
42	10	12	1.51	24.16			
43	1200	12	1.36	871.20			
44	92	12	1.83	84.76			
45	14	12	1.37	23.28			
46	90	12	1.45	130.50			
47	12	12	1.37	20.55			
somme L par ø (m)				20100.4	4253.62	176.23	
kg / m				0.617	0.888	1.580	
somme kg par ø				12417.3	3800.5	278.4	

somme = 15325.2263 kg Grade 50

pos no.	Dia	#	Long. m	totale Long.	doc /dia	dim. ext. clôtrage selon les standards	remarques Grade 50
1	10	176	10.48	1888.96			rep1
2	10	384	5.70	2196.48	4		rep1
3	10	384	4.26	1670.40	4		rep1
4	10	64	7.34	130.88	4		rep1
5	10	164	10.14	1662.96			rep1
6	10	480	3.17	1521.60	4		rep1
7	10	92	5.28	785.40			rep1
8	10	200	2.21	885.40	4		rep1
9	10	92	10.12	726.64			rep1
10	10	200	2.16	777.60	4		rep1
11	10	92	9.86	522.70			rep1
12	10	40	4.64	213.44	4		rep1

pos no.	Dia	#	Long. m	totale Long.	doc /dia	dim. ext. clôtrage selon les standards	remarques Grade 50
13	10	54	4.80	260.28			rep1
14	10	92	7.92	443.84	4		rep1
15	10	104	2.60	270.40	4		rep1
16	10	48	2.95	141.60	4		rep1
17	10	26	8.06	209.56			rep1
18	10	8	3.22	48.30	4		rep1
19	10	58	5.00	290.00	4		rep1
20	10	8	4.64	37.12	4		rep1
21	10	26	5.11	132.86			rep1
22	10	110	3.00	330.00	4		rep1
23	10	58	4.52	262.16	4		rep1
24	10	88	3.29	217.14	4		rep1
25	10	72	6.65	478.80			rep1
26	10	54	6.17	333.18			rep1
27	11	11	2.00	22.00			rep1
28	16	15	4.09	68.85	6		rep1
29	10	26	2.26	87.50	4		rep1
30	10	13	1.37	70.55			rep1
31	11	11	3.62	39.82	4		rep1

pos no.	Dia	#	Long. m	totale Long.	doc /dia	dim. ext. clôtrage selon les standards	remarques Grade 50
rep							rep1
rep							rep1
	10	11	10	1.74	19.14		
	10	11	10	2.00	22.00	4	
	10	11	10	2.42	26.62	4	
rep	16	12	16	1.87	22.44		rep1
rep	16	9	16	3.14	28.26		rep1
rep	16	12	16	2.89	34.68		rep1
rep							
	38	4	10	12.00	48.00	4	
rep	40	1400	12	1.86	2603.60	4	rep1
rep							rep1
rep	41	414	12	1.83	757.62	4	rep1
rep							rep1
rep	42	10	12	1.51	24.16	4	rep1
rep	43	1200	12	1.36	871.20	4	rep1
rep	44	92	12	1.83	84.76	4	rep1
rep	45	14	12	1.37	23.28	4	rep1
rep	46	90	12	1.45	130.50	4	rep1
rep							rep1

REVISIONS **DATE** **REV**

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Azdiyah Beech — Saudi Arabia

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09.10.00 — engineer : Laurent Ney — drawing: Rennotte R.

SCALE: 1/50 0 500 1000 2000 4000

REINFORCEMENT FOUNDATION

SYSPAR

ME-CAD.pdf 09.10.00 12:53