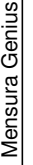
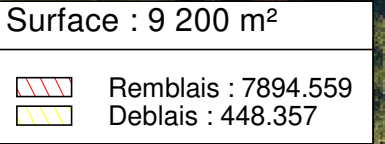
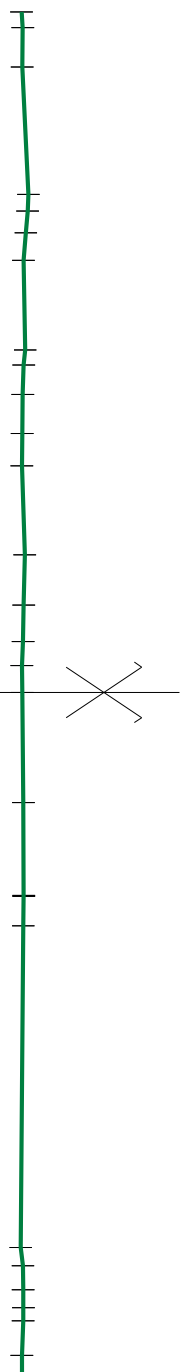


COURBES DE NIVEAU - PRE MICHALET ACTUEL



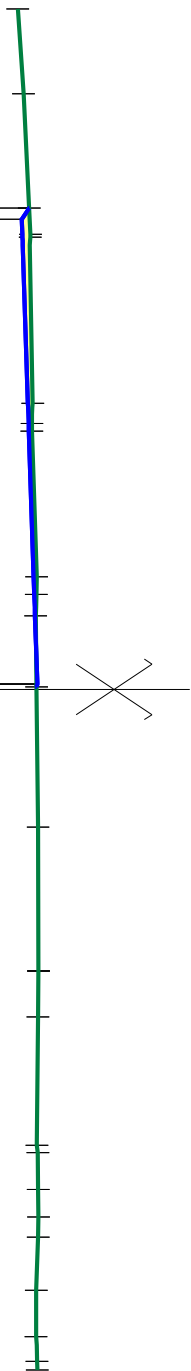
N° profil : 1
Pk : 0.00m

Echelle X : 1/500
Echelle Z : 1/500



Terrain		
	D	Z
Pentes terrain	-45.00	1602.17
	-43.96	1602.23
	-41.35	1602.20
	8.41	
	-32.94	1602.63
	-31.83	1602.57
	-30.39	1602.45
	-28.58	1602.29
	5.94	
	-22.64	1602.40
	-21.66	1602.36
	-19.70	1602.23
	-17.11	1602.21
	-14.98	1602.18
	5.88	
	-9.10	1602.38
	-5.77	1602.30
	-3.36	1602.26
	-1.77	1602.18
	0.00	1602.20
	7.27	
	7.27	1602.28
	6.14	
	13.42	1602.30
	15.43	1602.28
	21.27	
	36.70	1602.17
	37.90	1602.25
	39.50	1602.25
	40.39	1602.29
	41.35	1602.29
	43.84	1602.18
	45.00	

N° profil : 2
Pk : 20.00m

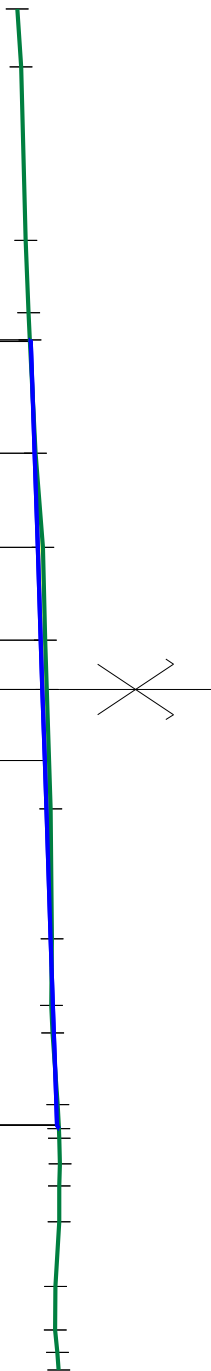


Echelle X : 1/500
Echelle Z : 1/500

Terrain	Z		Projet	D
	-45.00	1599.52	Z	1599.78
	-5.61	1599.90		
	-7.56	1600.27		
	-31.83	1600.32		
	-29.92	1600.32		
	11.00	1600.50		
	-18.91	1600.43		
	-17.09	1600.43		
	9.62	1600.77		
	-7.45	1600.74		
	-6.28	1600.70		
	-4.87	1600.70		
	4.71	1600.70		
	-0.17	1600.70		
	9.11	1600.86		
	9.11	1600.86		
	9.50	1600.86		
	18.63	1600.88		
	21.65	1600.85		
	8.48	1600.78		
30.14	1600.84			
33.07	1600.86			
34.89	1600.88			
36.21	1600.88			
39.73	1600.74			
42.81	1600.72			
44.43	1600.84			
45.00	1600.84			
			D	30.75

N° profil : 3
Pk : 40.00m

Echelle X : 1/500
Echelle Z : 1/500



Terrain

N	D
1596.17	45.00
1596.43	41.17
	3.83
	11.47
1596.74	29.70
1596.93	24.91
1597.01	23.11
	7.49
1597.38	15.62
	6.23
1597.87	-9.39
	6.13
1598.03	-3.26
1598.13	0.00
	7.89
1598.39	7.89
	8.60
1598.47	16.49
1598.43	20.89
1598.51	22.71
	4.75
1598.85	27.46
1598.86	28.80
1598.93	32.82
1598.94	35.20
	4.28
1598.71	39.48
1598.68	42.35
1598.83	43.83
1598.93	45.00

Projet

N	D
1597.01	-23.01
	7.39
1597.32	-15.62
	6.23
1597.53	-9.39
	6.13
1597.73	-3.26
1597.84	0.00
1597.99	4.69
	4.69
	24.11
1598.86	28.80

Pentes terrain

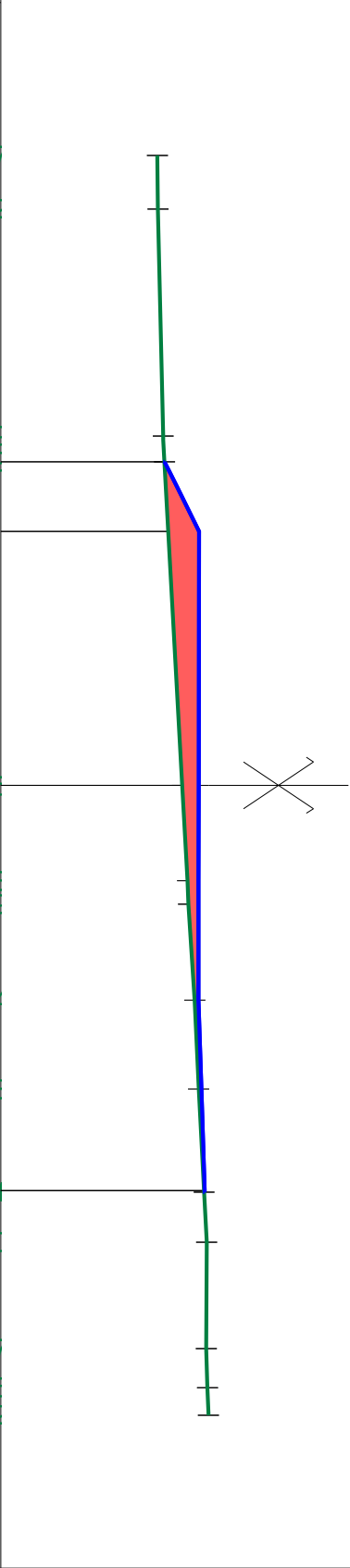
6.78%
2.69%
3.91%
4.87%
4.87%
7.90%
2.51%
3.27%
3.27%
0.91%
-0.95%
4.80%
7.03%
4.64%
3.03%
-3.47%
-0.40%
-5.49%
-0.87%
10.16%
6.90%

Pentes plates-formes

3.34%

N° profil : 5
Pk : 80.00m

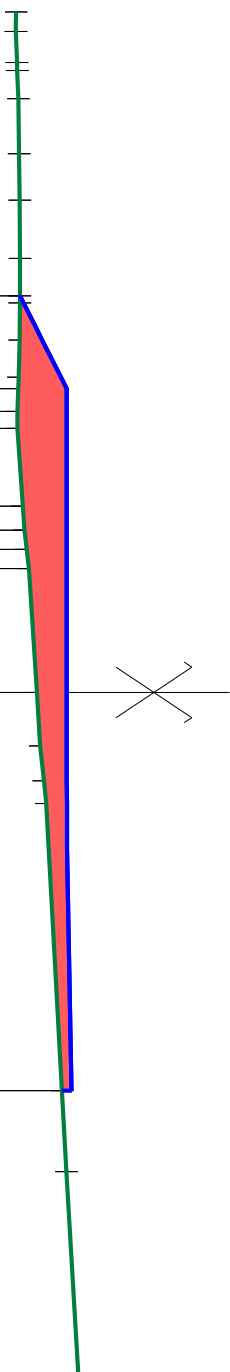
Echelle X : 1/500
Echelle Z : 1/500



Terrain	Z	
	D	
	45.00	1589.47
	3.83	41.17
	16.22	-24.96
		-23.11
	23.11	0.00
	6.82	6.82
	8.48	8.48
	6.86	15.34
	6.36	21.70
	7.36	29.05
	32.65	32.65
	7.59	40.23
		43.02
		45.00
Projet	Z	
	D	
	23.11	1589.99
	18.14	1592.43
	18.14	0.00
	28.95	28.95
	28.95	28.95
Pentes terrain		
	1.28%	2.29%
	5.48%	5.48%
	5.48%	6.58%
	5.22%	5.22%
	-0.40%	3.07%
	3.48%	3.48%
Pentes plates-formes		
	49.43%	1.52%

N° profil : 7
Pk : 120.00m

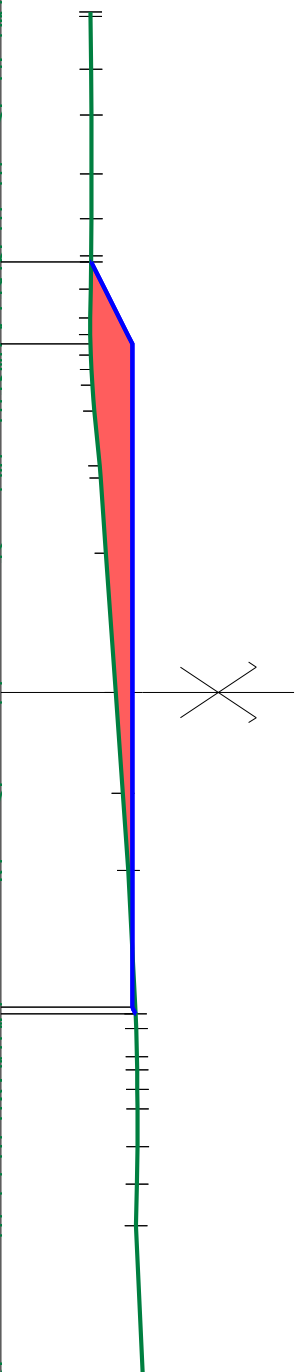
Echelle X : 1/500
Echelle Z : 1/500



Terrain		Projet		Pentes terrain		Pentes plates-formes
N	D	N	D			
1585.32	-45.00	1585.57	-26.22	3.46%	50.53%	1.21%
1585.30	-43.71	1585.57	-25.76	4.15%		
1585.37	-41.66	1585.57	-23.30	1.29%		
1585.39	-41.12	1585.57	-20.86	1.52%		
1585.47	-39.27	1585.57	-18.58	0.35%		
1585.52	-35.62	1585.57	-17.47	0.84%		
1585.56	-32.55	1585.57	-15.15	-0.34%		
1585.58	-28.71	1585.57	-12.32	-0.39%		
1585.57	-26.22	1585.57	-10.73	-3.06%		
1585.56	-23.30	1585.57	-9.47	-3.38%		
1585.48	-20.86	1585.57	-8.19	0.72%		
1585.40	-18.58	1585.57	-6.14	6.80%		
1585.40	-17.47	1585.57	-5.15	6.37%		
1585.76	-12.32	1585.57	-4.16	11.57%		
1585.86	-10.73	1585.57	-3.17	12.18%		
1586.01	-9.47	1585.57	-2.18	6.41%		
1586.17	-8.19	1585.57	-1.19	6.41%		
1586.69	0.00	1585.57	0.00	10.42%		
1586.92	3.54	1585.57	3.54	10.22%		
1587.16	5.84	1585.57	5.84	5.50%		
1587.31	7.35	1585.57	7.35	5.90%		
1588.35	26.32	1585.57	26.32			
1588.65	31.69	1585.57	31.69			
1589.43	45.00	1585.57	45.00			

N° profil : 8
Pk : 140.00m

Echelle X : 1/500
Echelle Z : 1/500



Terrain

N	D
1584.23	-44.90
1584.25	-41.21
1584.27	-38.18
1584.28	-34.30
1584.28	-31.33
1584.27	-28.87
1584.24	-26.68
1584.20	-24.76
1584.23	-23.66
1584.34	-21.36
1584.48	-18.61
1584.83	-14.99
1584.96	-14.17
1585.24	-9.21
1585.90	0.00
1586.37	6.67
1586.72	11.76
1587.20	21.25
1587.28	24.09
1587.38	26.25
1587.33	27.54
1587.33	30.03
1587.30	32.51
1587.23	35.27
1587.67	45.00

Projet

N	D
1584.26	-28.46
1586.98	-23.06
1586.98	20.82
1589.28	21.25

Pentes terrain

0.64%
0.75%
0.17%
-0.17%
-0.19%
-1.65%
-1.85%
0.33%
2.24%
2.56%
3.35%
4.46%
7.88%
9.67%
8.98%
6.94%
7.07%
7.07%
6.91%
5.11%
5.11%
1.93%
1.65%
1.01%
1.06%
0.18%
-1.55%
-2.29%
4.54%

Pentes plates-formes

50.33%

0.01%

N° profil : 9
Pk : 160.00m

Echelle X : 1/500
Echelle Z : 1/500



Terrain

N	D
1583.32	-45.00
1583.32	-43.55
1583.33	-40.51
1583.32	-38.19
1583.32	-36.27
1583.32	-34.55
1583.32	-33.06
1583.32	-31.13
1583.32	-29.57
1583.32	-28.34
1583.32	-26.93
1583.32	-25.41
1583.32	-24.14
1584.15	-21.36
1584.29	-19.78
1584.61	-16.62
1584.81	-13.03
1584.82	-11.57
1584.65	-10.32
1584.68	-7.32
1584.67	-5.96
1584.68	-3.79
1584.69	-1.61
1584.70	0.00
1584.70	3.56
1584.67	8.63
1584.82	16.70
1584.90	21.31
1584.90	26.49
1585.69	43.81
1585.72	45.00

Projet

N	D
1583.61	-26.93
1585.39	-23.37
1585.39	-21.36
1585.39	-19.78
1585.39	-16.62
1585.39	-13.03
1585.39	-11.57
1585.39	-10.32
1585.39	-7.32
1585.39	-5.96
1585.39	-3.79
1585.39	-1.61
1585.39	0.00
1585.39	16.70
1585.39	16.70
1585.39	4.61
1584.90	5.18
1584.90	26.49
1585.69	43.81
1585.72	45.00

Pentes terrain

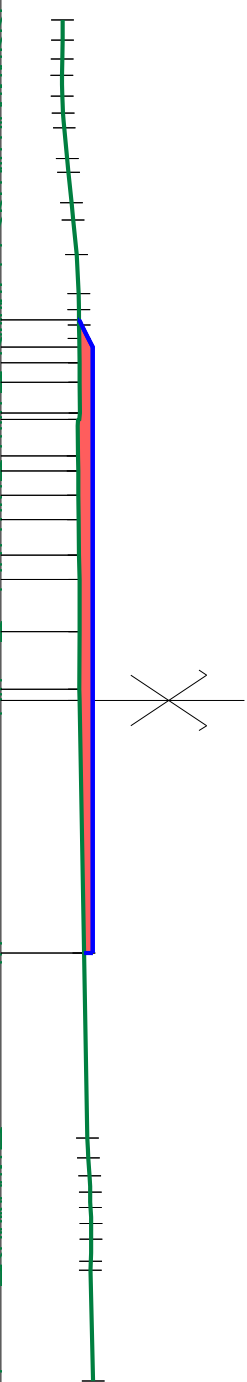
0.75%
0.17%
-0.17%
-0.19%
-1.65%
-1.85%
0.33%
2.24%
4.98%
5.36%
8.46%
9.67%
9.67%
8.98%
10.12%
9.08%
10.09%
5.61%
0.36%
1.00%
0.83%
0.47%
0.50%
0.07%
0.07%
-0.57%
1.78%
1.78%
0.00%
4.54%
3.78%

Pentes plates-formes

50.00%
0.00%

N° profil : 10
Pk : 180.00m

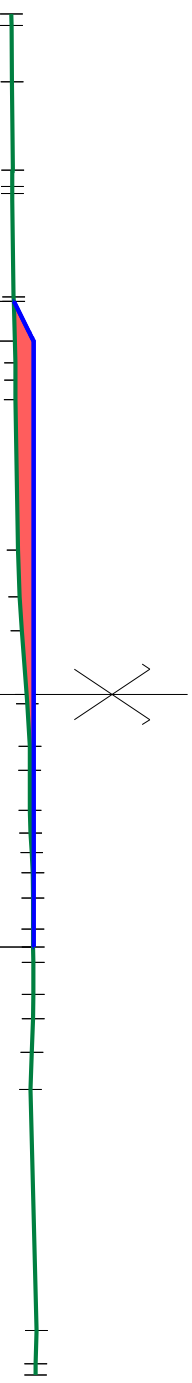
Echelle X : 1/500
Echelle Z : 1/500



Terrain	Z		D	
	Altitude (m)	Distance (m)	Altitude (m)	Distance (m)
Terrain	1583.37	16.70	1583.37	16.70
	1583.36	16.70	1583.36	16.70
	1583.35	16.70	1583.35	16.70
	1583.34	16.70	1583.34	16.70
	1583.33	16.70	1583.33	16.70
	1583.32	16.70	1583.32	16.70
	1583.31	16.70	1583.31	16.70
	1583.30	16.70	1583.30	16.70
	1583.29	16.70	1583.29	16.70
	1583.28	16.70	1583.28	16.70
Projet	1583.46	16.70	1583.46	16.70
	1584.36	16.70	1584.36	16.70
	1584.36	16.70	1584.36	16.70
	1584.36	16.70	1584.36	16.70
	1584.36	16.70	1584.36	16.70
	1584.36	16.70	1584.36	16.70
	1584.36	16.70	1584.36	16.70
	1584.36	16.70	1584.36	16.70
	1584.36	16.70	1584.36	16.70
	1584.36	16.70	1584.36	16.70
Pentes terrain	0.19%	1.78%	0.19%	1.78%
	1.65%	1.78%	1.65%	1.78%
	1.85%	1.78%	1.85%	1.78%
	2.24%	1.78%	2.24%	1.78%
	9.67%	1.78%	9.67%	1.78%
	8.98%	1.78%	8.98%	1.78%
	10.12%	1.78%	10.12%	1.78%
	9.08%	1.78%	9.08%	1.78%
	10.09%	1.78%	10.09%	1.78%
	5.61%	1.78%	5.61%	1.78%
Pentes plates-formes	0.36%	0.00%	0.36%	0.00%
	1.25%	0.00%	1.25%	0.00%
	1.29%	0.00%	1.29%	0.00%
	0.92%	0.00%	0.92%	0.00%
	0.89%	0.00%	0.89%	0.00%
	1.43%	0.00%	1.43%	0.00%
	1.00%	0.00%	1.00%	0.00%
	0.83%	0.00%	0.83%	0.00%
	0.47%	0.00%	0.47%	0.00%
	0.50%	0.00%	0.50%	0.00%
	1.36%	0.00%	1.36%	0.00%
	2.73%	0.00%	2.73%	0.00%
	0.07%	0.00%	0.07%	0.00%
	-0.57%	0.00%	-0.57%	0.00%
	1.78%	0.00%	1.78%	0.00%
	3.68%	0.00%	3.68%	0.00%
	7.41%	0.00%	7.41%	0.00%
	19.19%	0.00%	19.19%	0.00%
	30.30%	0.00%	30.30%	0.00%
	2.47%	0.00%	2.47%	0.00%

N° profil : 12
Pk : 220.00m

Echelle X : 1/500
Echelle Z : 1/500



Terrain

N	D
1580.83	-45.00
1580.88	-40.51
1580.93	-36.02
1580.98	-31.53
1581.00	-26.28
1581.11	-21.93
1581.16	-19.50
1581.28	-9.54
1581.39	-6.45
1581.53	-4.20
1581.85	0.00
1582.07	3.43
1582.06	5.02
1582.07	7.66
1582.13	9.16
1582.19	10.47
1582.25	11.79
1582.27	13.46
1582.27	15.51
1582.28	16.72
1582.29	19.82
1582.28	21.44
1582.19	23.66
1582.10	26.11
1582.50	42.07
1582.45	45.00

Projet

N	D
1581.00	-25.98
1582.31	-23.37
1582.31	16.70
1582.45	40.07

Pentes terrain

0.92%
0.89%
1.36%
2.73%
0.07%
-0.57%
1.78%
3.68%
6.23%
7.41%
6.19%
-0.41%
0.30%
3.01%
5.83%
5.05%
0.87%
-0.03%
0.75%
0.75%
0.09%
-0.65%
-3.82%
-3.60%
2.47%
-2.18%
-1.15%

Pentes plates-formes

50.00%
0.00%

PIN00001722.0 CARNET DE PROFILS EN TRAVERS

N° profil : 13
Pk : 240.00m

Echelle X : 1/500
Echelle Z : 1/500

Terrain		
	N	D
Pentes terrain	45.00	1579.72
	40.64	1579.74
	33.63	1579.81
	28.90	1579.90
	24.53	1580.07
	-21.43	1580.26
	14.80	1580.75
	10.91	1581.00
	-8.72	1580.99
	-5.08	1581.00
	-3.02	1581.06
	-1.22	1581.16
	0.00	1581.26
	2.90	1581.28
	5.72	1581.28
	8.77	1581.30
	11.67	1581.30
	13.89	1581.29
	16.96	1581.17
	20.33	1581.05
	28.64	1581.25
	31.96	1581.18
	34.86	1581.15
	38.26	1581.26
	41.78	1581.22
	42.85	1581.22
	45.00	1581.32

N° profil : 14
Pk : 254.43m

Echelle X : 1/500
Echelle Z : 1/500

Terrain		
	N	D
Pentes terrain	1579.16	45.00
	1579.19	39.72
	1579.24	33.51
	1579.33	29.38
	1579.42	27.41
	1579.46	26.39
	1579.93	25.92
	1580.22	21.26
	1580.27	18.63
	1580.23	14.28
	1580.30	-11.81
	1580.43	-9.66
	1580.54	-7.47
	1580.56	-4.72
	1580.56	-1.34
	1580.57	0.00
	1580.59	2.31
	1580.59	5.78
	1580.57	8.45
	1580.43	12.12
	1580.29	16.16
	1580.35	18.95
	1580.26	23.10
	1580.23	26.70
	1580.23	27.58
	1580.18	32.07
	1580.28	32.18
	1580.32	37.83
	1580.37	45.00

