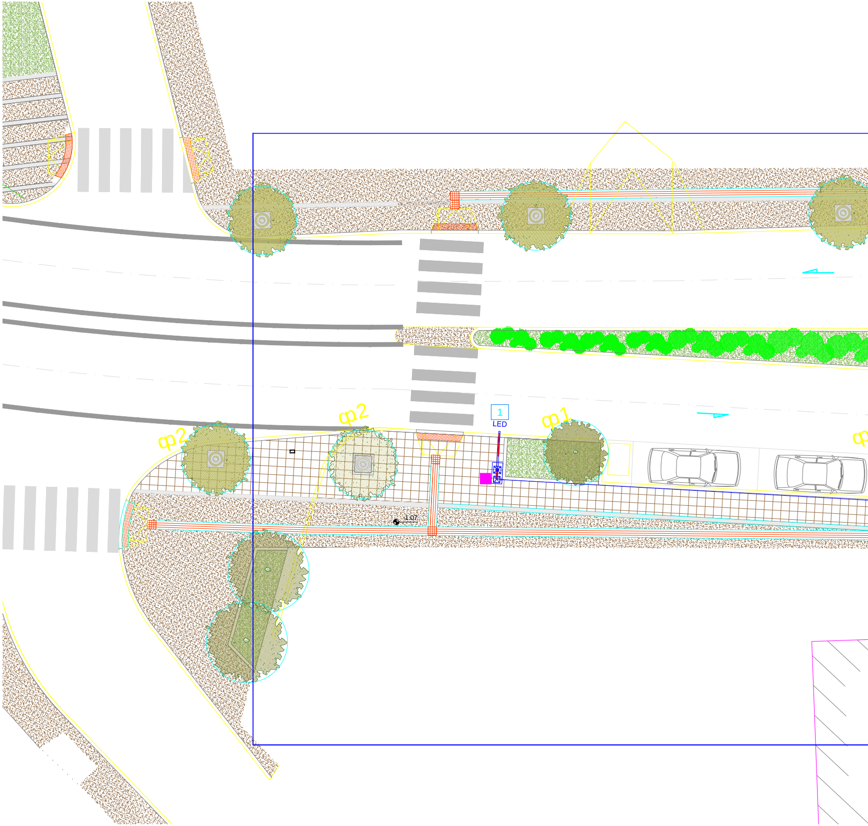
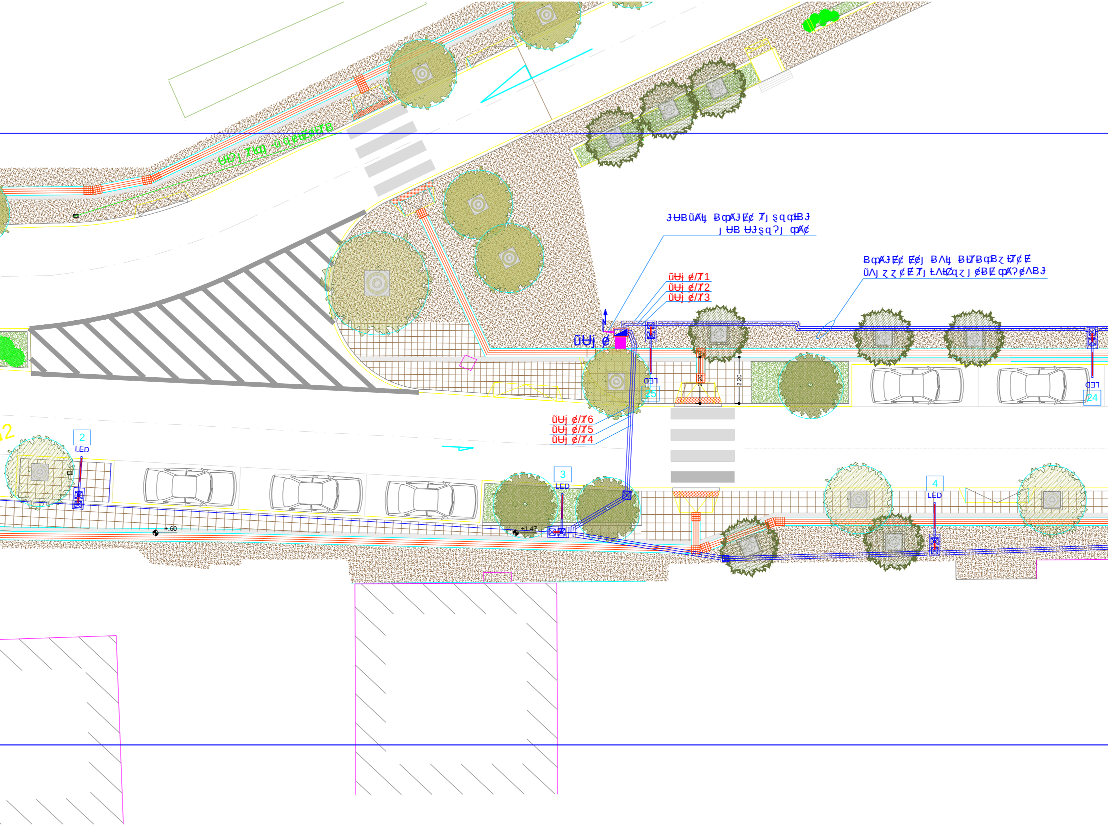
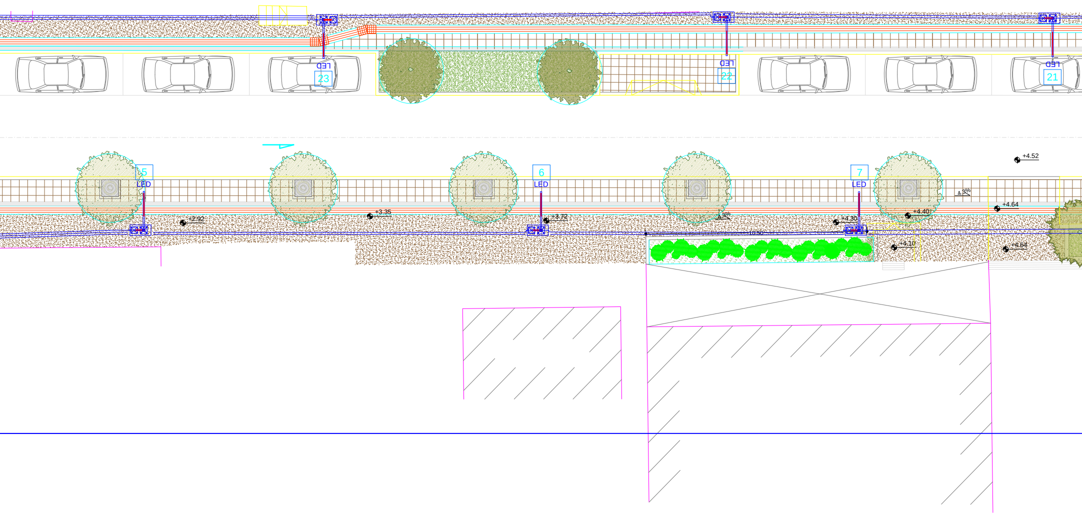
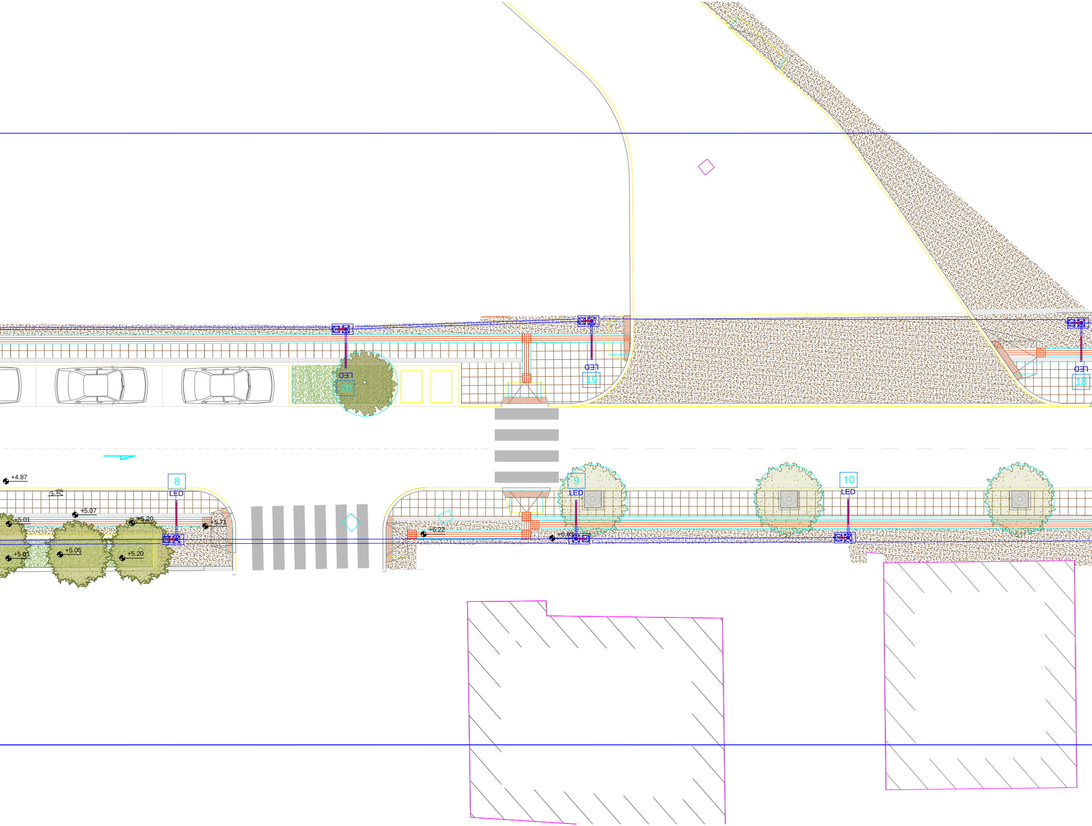
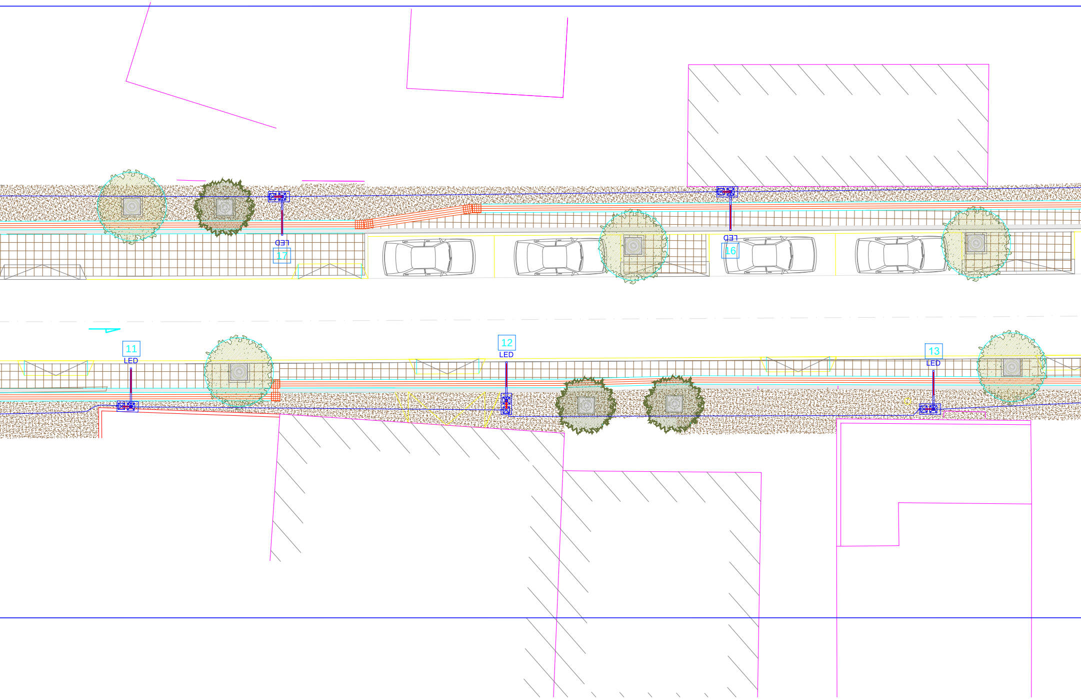
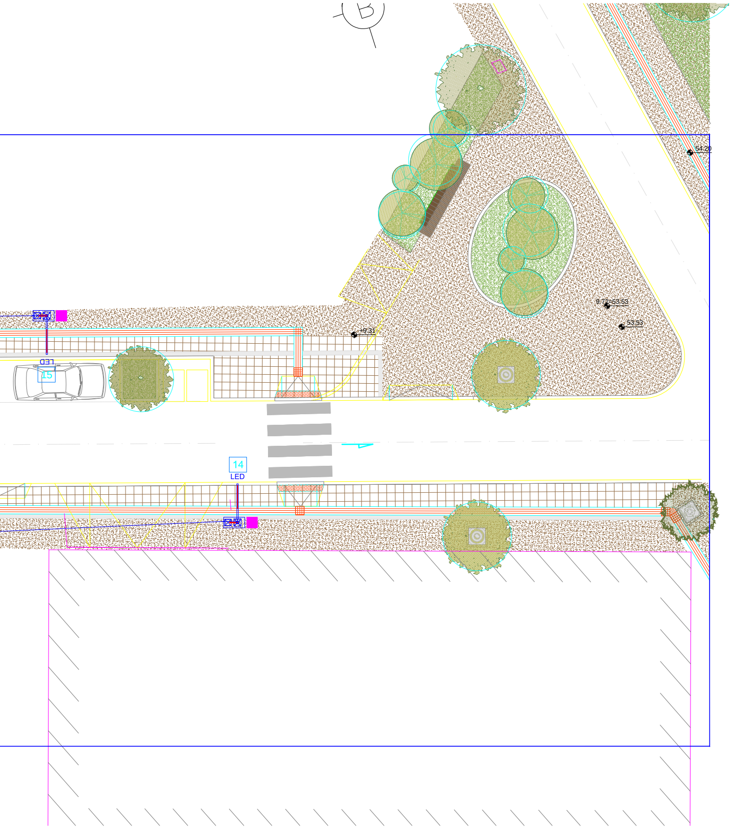

φ2
φ2
1
LED
φ1
φ
-1.07


2
LED
3
LED
4
LED
LED
24
LED
2.20
2.20
+.60
+1.47


23
LED
22
LED
21
LED
5
LED
6
LED
7
LED
+2.92
+3.35
+3.72
4.3%
+4.30
10.50
4.3%
+4.40
+4.10
+4.52
+4.64
+4.64


LED
20
LED
19
LED
18
+4.87
3.7%
8
LED
+5.07
+5.01
+5.20
+5.71
+5.01
+5.05
+5.20
+6.22
9
LED
+6.63
10
LED


17
LED
16
LED
11
LED
12
LED
13
LED


B
54.20
+9.31
9.79+53.53
53.53
LED
15
14
LED

[illegible]

LED

[illegible] LED [illegible] 45W
[illegible] 4500lm
[illegible] 6m, [illegible] 76m
[illegible]
[illegible] 5,00m, XX: [illegible]

[illegible] 4-6m. [illegible] C35/4
[illegible] 20 [illegible] 4,5/6m [illegible]
[illegible] 60mm [illegible] 290mm x 290mm x 550mm
[illegible] 4-6m

[illegible] IP65 [illegible] pillar [illegible]
[illegible]: 600mmx 600mm x 300mm (MxYx[illegible])

[illegible]
[illegible]: 400mmx 400mm x 700mm ([illegible])

[illegible] E1VV-U [illegible] 2.5mm[illegible] Cu [illegible] 25mm

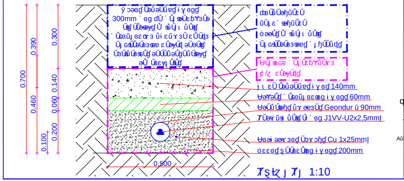
[illegible] E1VV-U [illegible]

[illegible] Cu [illegible] 500mm([illegible]) x 500mm(M) x 3mm (B)

[illegible]:

1. [illegible] Cu [illegible] 25mm[illegible]
2. [illegible] 90 [illegible] Kouvidis Geonflex [illegible] 90mm.
3. [illegible] H05VV-R/U3G1,5

[illegible]


300mm
140mm
60mm
Geondur [illegible] 90mm
J1VV-U2x2,5mm
Cu 1x25mm
200mm
0.700
0.390
0.460
0.100
0.300
0.140
0.060
0.200
0.500
1:10

ΆȘȘ¢?ŁƬ¢ ɋ¢ɀ ɃƬɅȷ ¢ɫ
ɄΆɅŁū ΆɅΆɫ ƬΆ?¢ɅŁƬ¢Ɇ ɀȷ ƬΆɋɃ?ɫ Ɇ
ɄΆɅŁū ΆɅΆɫ Ƭ¢ Ά?Ƀ¢¢¢ȷ ɄΆȘȘȷ Ɇ

ɋ¢ɀ ɃɆ ɄΆȘȘȷ Ɇ

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ǵǆǷǵǫǅǭǅǖǫǬǅǄǴ ǷǹǆǅǄǴ ǵǬǴ ǰ.Ǭ. ǅǨǭǭǵǴ

ŪǨǴǬ ǨǆǖǅǄ: ɋ¢ɀ Ƀ¢Ƭ¢ ƬɃŁ?Ƀ¢¢¢ȷ ɄΆȘȘȷ Ɇ

ɀ ΆȘΆ¢¢¢Ɇ: ɋ¢ɀ ¢¢Ʌ¢Ɇ ūƬɃɈ¢ɀȷ ?¢Ɇ ǳǝǜǝǛ ǥǝǹǤǥǵ ǝǳǥǛǝǹ

ɆɈ?ΆɅūȷ ¢ΆɆ: ɆɄɈɅɃɆ?ȷ ?ŪɃɄɃɈȘɃɆ ǝǳǥǛǝǥǹǤǥǵ ǝǳǥǛǝǹ

ȷ Ʌȷ ɫ¢ΆƬ¢Ƀ?ŁƬ¢ Ƀɀȷ ɋ :

Ʉȷ ?ȷ ūɫɋ¢¢ɆɆƬȷ ɅȘȷ ¢ɃɆ	Ǜȷ ǥǝǜǝǛ ǝǳǥǛǝǹ
ɃȘɈɀ Ʉɫ ȷȷ ¢ɈɃɄɃɈȘɃɈ	Ǜȷ ǥǝǜǝ-΄ ǥǝǛǝǹ ǝǳǥǛǝǹ
ƬɈɅɫ Ƭ¢ Ƭȷ ¢ɆŁƬȷ	Ǜȷ ǥǝǜǝ ǝǳǥǛǝǹ
	Ǜȷ ǥǝǜǝ Ǜ΄ ǥǝ Msc
ɋ¢ɀ¢¢Ʌȷ ȷȷ ¢Ɉ¢Ɇȷ ǥǝǝ	Dr Ǜȷ ǥǝǜǝ ǝǳǥǛǝǹ
	ȘǝǛǝ Ǜǝ¢ǝǝǜǝ ȷ ǥǝǜǝ ǝǝ. Ƭȷ ǝǜǝ

ŪΆɀȷ Ɇȷ ΆɋɃɈ:	ƬȘŁȷ Ƭȷ :	ȷ Ʌ. Ɇȷ ΆɋɃɈ:
Η/Μ ΕΓΚΑΤΑΣΤΑΣΕΙΣ **ΜΕΛΕΤΗ ΙΣΧΥΡΩΝ ΡΕΥΜΑΤΩΝ**	**1:100**	**ΙΣ.1**
		ǵǫǬǄǴǵǅǴ 2013

ȷ ?ȷ ɋɃȷ ɃɆ	ΆūƬɅɫɆ¢	ŪΆɋɅ¢Ɇ¢	ȘǝǝǤǝ ŪǛǝ ȷ ǝǛǝ
ɋ¢ɀ¢¢ɅɃɆ ū. ūƬɃɈ¢ɀȷ ?¢Ɇ ¢ȘΆƬ¢ɅɃȘɃūɃɆɀ¢ȷ ȷ ?ŁɃɆ & ɀ¢ȷ ȷ ?ŁɃɆ ɄɃȘɃūɫ¢ɋ? ɄɃȘɈ¢Άȷ ?Ł¢Ɇ Ɇȷ ɃȘ¢Ɇȷ .Ʉ.Ū. ȷ .ɀ . ¢.Ά.Ά. 112397 ȷ .ū .ɀ . 131135686 - ɋɃ.Ɉ. ΚΆȘȷ ɀȷ Ʌɫ Ɇ ?ŁɃȘȷ ɃɈ 1 - ŪΆɆɆȷ ȘɃ?Ł¢ - ¢¢Ș. 6977175268	¢ Ά΄ ǝǝ΄ ǥǝǛǝ ǝǳǥǛǝǹ	Ƀ ǝǝǝǝǛǝ ǝ Ɉ΄ ǝǛǝ ǝ	
¢ɀ ΆɅɃɀ ¢?ɫ ....-....-2013	¢ɀ ΆɅɃɀ ¢?ɫ .....-.....-.....	¢ɀ ΆɅɃɀ ¢?ɫ .....-.....-.....	¢ɀ ΆɅɃɀ ¢?ɫ .....-.....-.....