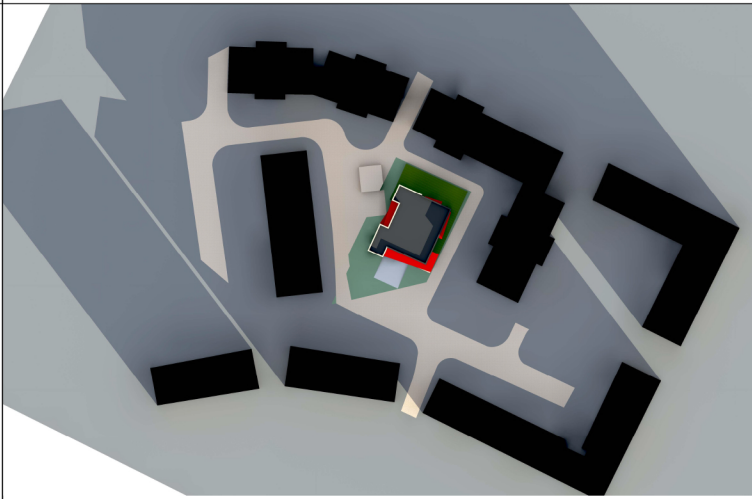
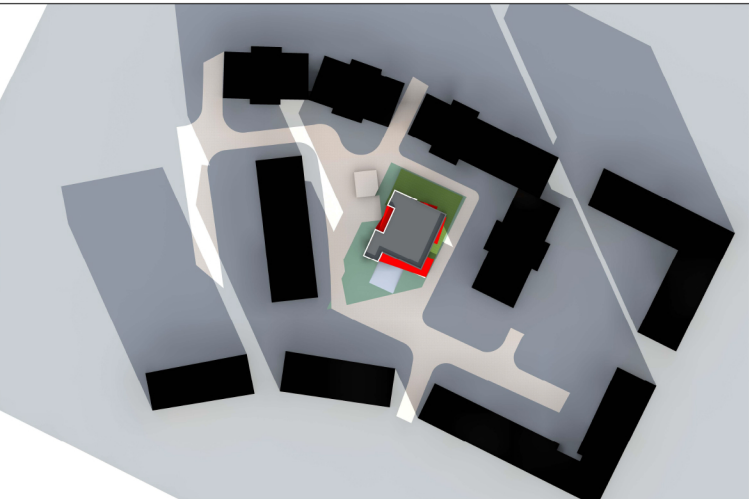
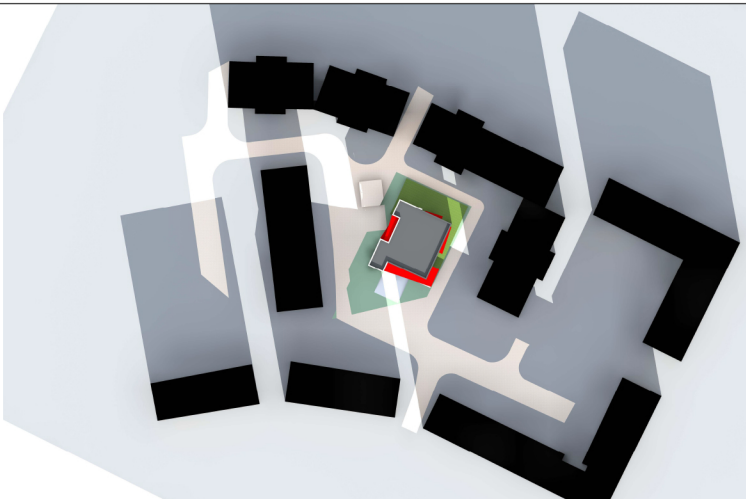




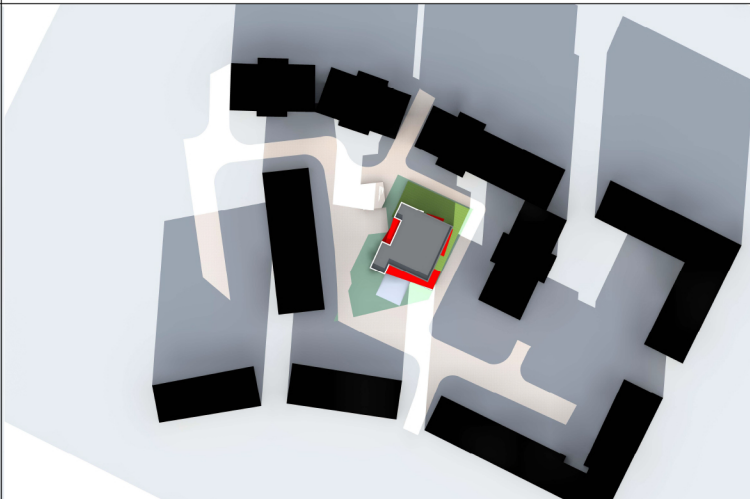
ora 9:00



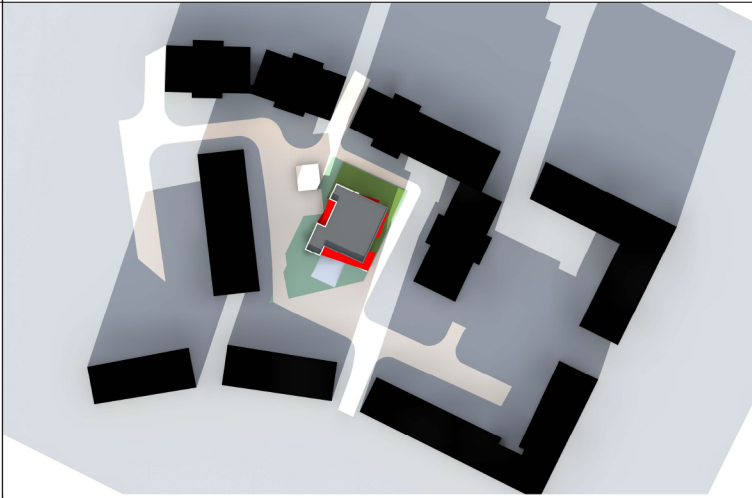
ora 10:00



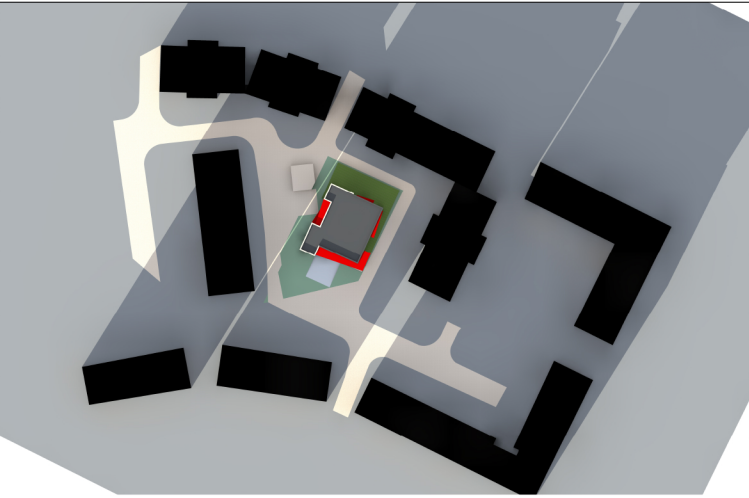
ora 11:00



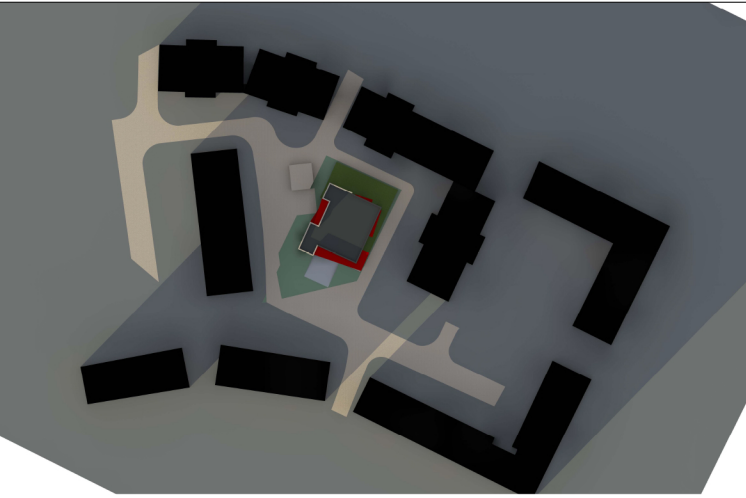
ora 12:00



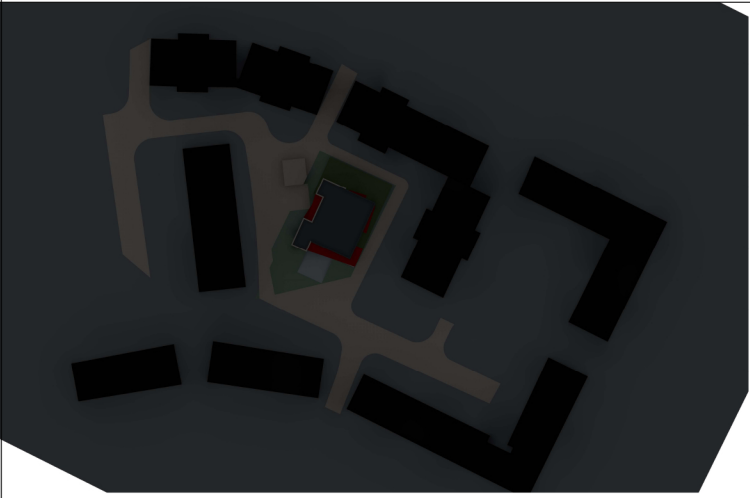
ora 13:00



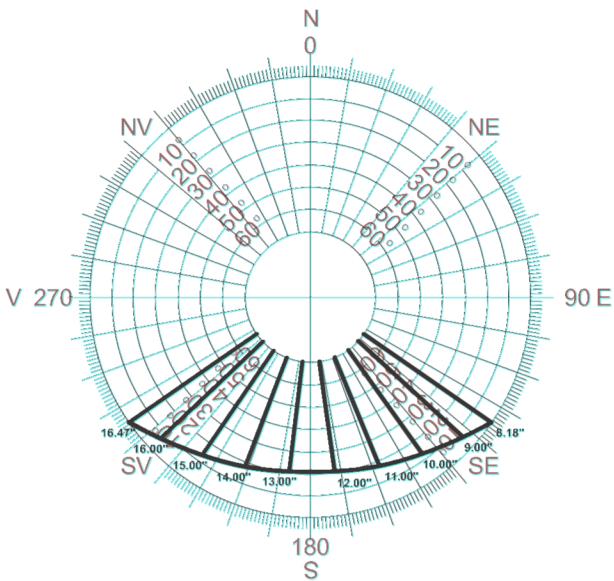
ora 14:00



ora 15:00



ora 16:00



21.decembrie - solstitiu de iarna

nr.	ora	azimut grade	altitudine grade
rasarit	8.18"	124.72°	-0.05°
1	9.00"	132.47°	5.68°
2	10.00"	144.49°	12.63°
3	11.00"	167.74°	17.70°
4	12.00"	172.00°	20.44°
5	13.00"	186.69°	20.56°
6	14.00"	201.08°	18.04°
7	15.00"	214.37°	13.17°
8	16.00"	226.51°	6.37°
apus	16.47"	235.21°	0.00°

Diagrama pozitiei soarelui cu orele de iluminare 21 decembrie (maxima de iarna)

Baza legislativa : OMS 119/2014, art. 3

Concluzii: la data de 21 decembrie (solstitiu de iarna), cladirea propusa asigura insorirea pe o durata de minimum 1/2 ore a incaperilor de locuit din cladirile si din locuintele invecinate conform art. 3 din OMS 119/2014

Expert				
Verificator				
	Nume	Semnatura	Cerinta	Referat/Expertiza/NR./Data
	S.C. AEDIFICATORIA TM S.R.L.-D Str. Intrarea Doinei nr. 23, ap. 21, Timisoara tel. 0723159467			Beneficiar : CORNEANU DORIN NICOLAE CORNEANU EUGENIA pr.nr. 35/2014
Specificatie	Nume	Semnatura	Scara:	proiect: P.U.D.- Construire imobil S+P+2E cu servicii la parter si birouri la etaj 1+2 amplasament: Str. Linistei, nr. C.F. 409935 nr. Top. 28763/1/1/1/2 Studiu insorire
Sef Proiect:	Arh. Cristina BOGDAN			
Proiectant:	Arh. Cristina BOGDAN			
Proiectant:	Arh. Cristina BOGDAN		Data: 06.2014	
Desenat:	Arh. Loredana RUSU			
				faza: P.U.D. pl. 8/A