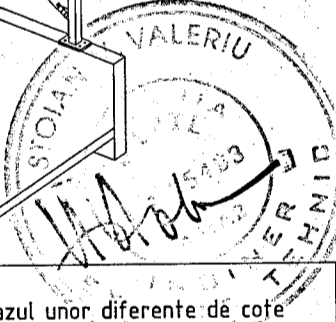
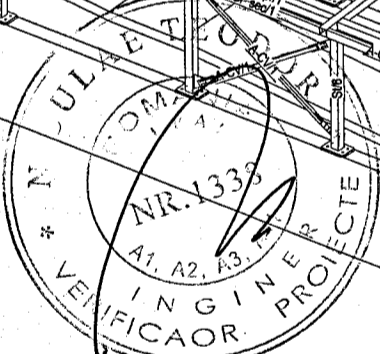
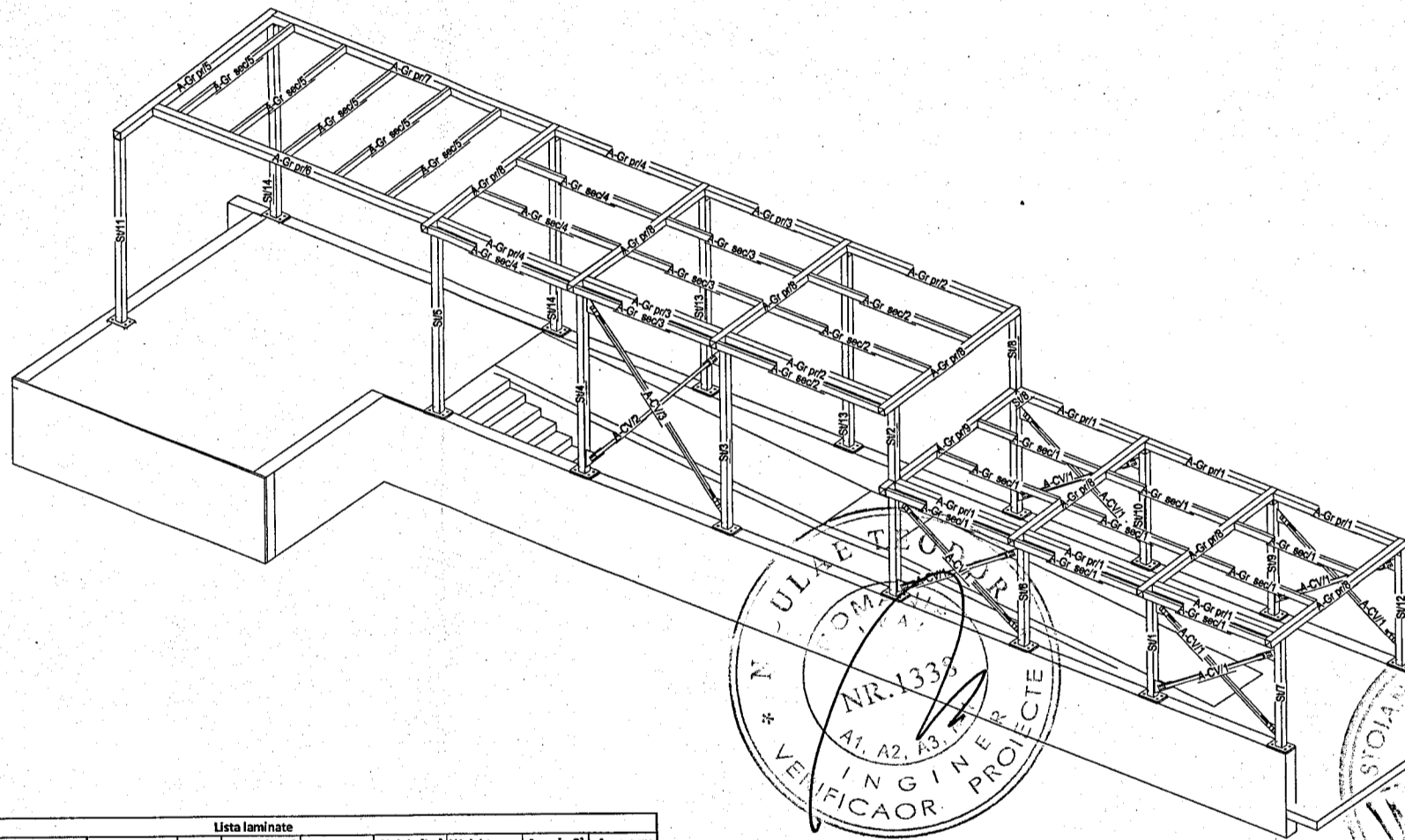


3D  
Scara: 1:100



Lista laminate								
Profile	Material	NUM	Length [mm]	Length sum	Weight [kg]	Weight sum	Area [m2]	Area sum
CFRHS50X50X4	S235JR	8	2248	17982	12.3	98.1	0.42	3.34
CFRHS50X50X4	S235JR	1	3240	3240	17.7	17.7	0.6	0.6
CFRHS50X50X4	S235JR	1	3255	3255	17.8	17.8	0.61	0.61
Sub total, CFRHS50X50X4				24477		133.5		4.55
CFRHS120X60X4	S235JR	9	2324	20916	24.4	219.2	0.8	7.24
CFRHS120X60X4	S235JR	3	2580	7740	27	81.1	0.89	2.68
CFRHS120X60X4	S235JR	3	2730	8190	28.6	85.8	0.94	2.83
CFRHS120X60X4	S235JR	5	2855	14276	29.9	149.6	0.99	4.94
CFRHS120X60X4	S235JR	3	3080	9240	32.3	96.8	1.07	3.2
Sub total, CFRHS120X60X4				60361		632.6		20.89
CFRHS120X120X5	S235JR	1	247	247	4.3	4.3	0.11	0.11
CFRHS120X120X5	S235JR	1	1892	1892	33.2	33.2	0.88	0.88
CFRHS120X120X5	S235JR	2	1898	3796	33.3	66.6	0.88	1.76
CFRHS120X120X5	S235JR	1	2049	2049	36	36	0.95	0.95
CFRHS120X120X5	S235JR	2	2055	4109	36.1	72.1	0.95	1.9
CFRHS120X120X5	S235JR	6	2324	13944	40.8	244.7	1.08	6.45
CFRHS120X120X5	S235JR	2	2578	5156	45.2	90.5	1.19	2.39
CFRHS120X120X5	S235JR	2	2730	5460	47.9	95.8	1.26	2.53
CFRHS120X120X5	S235JR	1	2881	2881	50.6	50.6	1.33	1.33
CFRHS120X120X5	S235JR	2	3080	6160	54.1	108.1	1.43	2.85
CFRHS120X120X5	S235JR	1	3222	3222	56.5	56.5	1.49	1.49
CFRHS120X120X5	S235JR	4	3292	13168	57.8	231.1	1.52	6.09
CFRHS120X120X5	S235JR	7	3348	23435	58.8	411.3	1.55	10.85
CFRHS120X120X5	S235JR	1	3448	3448	60.5	60.5	1.6	1.6
CFRHS120X120X5	S235JR	4	3455	13819	60.6	242.5	1.6	6.4
Sub total, CFRHS120X120X5				102787		1803.9		47.57
CFRHS140X140X8	S235JR	1	3945	3945	124	124	2.07	2.07
CFRHS140X140X8	S235JR	1	5318	5318	167.2	167.2	2.8	2.8
CFRHS140X140X8	S235JR	1	5328	5328	167.5	167.5	2.8	2.8
Sub total, CFRHS140X140X8				14591		458.6		7.67
L100*6	S235JR	30	110	3300	1	30.2	0.04	1.29
Sub total, L100*6						30.2		1.29
PL5*23	S235JR	40	50	2000	0	1.8	0	0.12
Sub total, PL5*23						1.8		0.12
PL5*90	S235JR	20	315	6300	1.1	22.3	0.06	1.22
Sub total, PL5*90						22.3		1.22
PL5*187	S235JR	16	270	4322	1.3	20	0.07	1.08
Sub total, PL5*187						20		1.08
PL5*204	S235JR	2	329	658	1.5	3	0.08	0.16
PL5*204	S235JR	2	330	660	1.5	3	0.08	0.16
Sub total, PL5*204						6		0.32
PL6*120	S235JR	9	220	1980	1.2	11.2	0.06	0.51
PL6*120	S235JR	7	320	2240	1.8	12.7	0.08	0.57
Sub total, PL6*120						23.9		1.09
PL7*250	S235JR	16	370	5920	5	80.6	0.19	3.07
Sub total, PL7*250						80.6		3.07
PL15*280	GROUT	16	400	6400	0	0	0.23	3.65
Sub total, PL15*280						0		3.65
Total:						3213.3		92.51

NOTE:

- Cotele se vor verifica pe santier. Se va anunta proiectantul in cazul unor diferente de cote intre proiect si situatia de pe santier.
- Se va acorda o deosebita atentie la realizarea fundatiilor pentru a se evita erorile de montaj.
- Se va acorda o atentie sporita la pozitionarea picioarelor macaralelor.
- In betonul utilizat pentru realizarea infrastructurii se va adauga aditiv special de impermeabilizare.
- Solutia de fundare va fi confirmata de catre elaboratorul studiului geotehnic.
- Terenul de fundare va fi confirmat de catre un inginer geotehnician.

REV3	DATA3	M3	INCADRARE (P108-1/2013)
REV2	DATA2	M2	α <sub>1</sub> = 0.20g   T <sub>1</sub> = 0.7s
REV01	DATA1	M1	CLASA DE IMPORTANTA I
REV.	DATA	MOTIVUL	CATEGORIA DE IMPORTANTA C

NUME PROIECT / PROJECT NAME:  
Modernizarea si reabilitarea energetica a Centrului de pregatire si refacere/recuperare a capacitatii de munca Diana - Saturn, Mangalia judetul Constanta

Judet Constanta, mun. Mangalia, statiunea Saturn, strada Greenport, nr. 2-2D, NC102305, NC102304, NC102303, NC102228

ADRESA PROIECT / PROJECT ADRESS:

PROIECTANT GENERAL / GENERAL DESIGNER:  
S.C. NEO STRUCTURAL ENGINEERING S.R.L.  
Str. Graului, nr. 7A, Sector 4, Bucuresti  
Tel: 0742.109.810 / 0722.306.514  
EMAIL: stefan.burciu@neogrup.ro / angelica.burciu@neogrup.ro

PROIECTANT STRUCTURAL / STRUCTURAL DESIGNER:  
S.C. NEO STRUCTURAL ENGINEERING S.R.L.  
Str. Graului, nr. 7A, Sector 4, Bucuresti  
Tel: 0742.109.810 / 0722.306.514  
EMAIL: stefan.burciu@neogrup.ro / angelica.burciu@neogrup.ro

PROIECTAT / DESIGNED: ing. Burciu Stefan

DESENAT / DRAWN: ing. Ardelean Adrian

VERIFICAT / CHECKED: ing. Burciu Stefan

BENEFICIAR / CLIENT:  
MINISTERUL AFACERILOR INTERNE

TITLU PLANSA / PLAN NAME:  
Axonometrie tunel legatura hotel restaurant

SCARA / SCALE: 1:100	COD PROIECT / PROJECT NO: 03/2025	REV: 00
DATA / DATE: 03.2025	FAZA / PHASE: P.T.	PLAN NR: R.tu.01