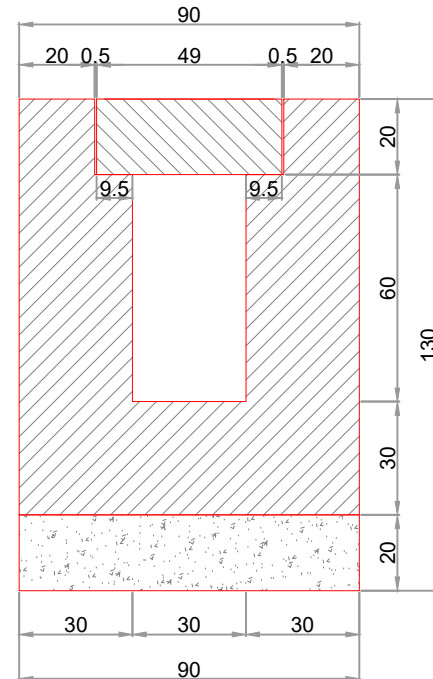


DETALII RIGOLA CAROSABILA

RECTANGULAR GUTTER DETAILS

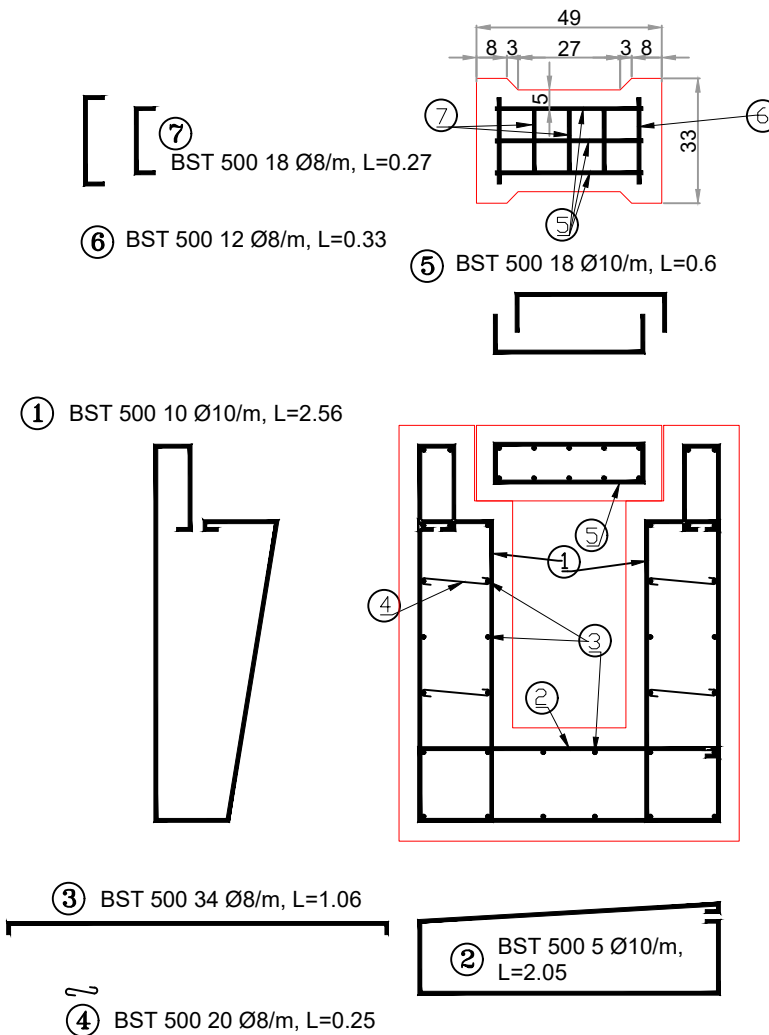
PLAN COFRAJ

Sc. 1:20



PLAN ARMARE

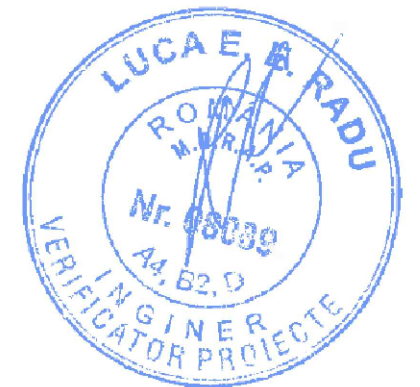
Sc. 1:20



EXTRAS ARMARE / REBAR QUANTITIES

Marca Mark	Φ	Nr. elemente No. of elements	Nr. bare asemenea [1 ml] No. of bars alike	Lungimea unei bare Length of a bar	Lungimea in metri Length in meters	
					BST 500	
					φ 8	φ 10
1	10	320	10	2.56	-	8192
2	10		5	2.05	-	3280
3	8		34	1.06	11533	-
4	8		20	0.25	1600	-
5	10		18	0.60	-	3456
6	8		12	0.33	1267	-
7	8		18	0.27	1555	-
Lungime totala pe diametre (m) Total lengths by diameters (m)					15955	14928
Masa pe metru (Kg/m) Weight (Kg/m)					0.395	0.617
Masa pe diametre (Kg) Weight by diameter (Kg)					6302	9211
Masa totala pe tip de otel (Kg) Total weight by steel type (Kg)					15513	

VALORI LIMITA RECOMANDATE PENTRU COMPOZITIA SI PROPRIETATILE BETONULUI DIN ELEMENTE PREFABRICATE CONFORM NE 013-2002 SI BETONULUI TURNAT CONFORM NE 012-1:2007 RECOMMENDED LIMIT VALUES FOR COMPOSITION AND PROPERTIES OF CONCRETE PRECAST ELEMENTS ACCORDING TO NE 013-2002 AND POURED CONCRETE ACCORDING TO NE 012-1: 2007	
CLASA DE EXPUNERE EXPOSURE CLASS	XF4
CLASA MINIMA DE REZISTENTA MINIMUM RESISTANCE CLASS	C30/37
RAPORT MAXIM APA/CIMENT MAXIMUM WATER/CEMENT RATIO	0.5
DOZAJ MINIM DE CIMENT (kg/m³) MINIMUM CEMENT DOSAGE (kg/m³)	340
TIP CIMENT CEMENT TYPE	CEMI; SRI; CD40; CEMII/A,B-S;A-LL;



Se aplica pe Autostrada - zona mediana.
km 0+320 - km 0+480
km 1+840 - km 2+000

PROIECTANT / DESIGNER: S.C. CONSITRANS S.R.L.		BENEFICIAR / BENEFICIARY: MINISTERUL TRANSPORTURILOR / MINISTRY OF TRANSPORT COMPANIA NAȚIONALĂ DE ADMINISTRARE A INFRASTRUCTURII RUTIERE / NATIONAL COMPANY FOR ROAD INFRASTRUCTURE ADMINISTRATION	FUNCTIA / POSITION: COORDONATOR DE PROIECT / PROJECT MANAGER	NUME / NAME: Ing. B. Paunescu	SEMNATURA / SIGNATURE: 	Titlu plansa / Drawing title: RIGOLA CAROSABILA Rectangular gutter	REV/ REV:	DATA/ DATE:	DETALII REVIZIE / REVISION DETAILS:	PROIECTAT / DESIGNER:
							01	09/2021	Cf. Adresa CNAIR nr. 92/62697 din 30.07.2021	
		INVESTITIA / INVESTMENT: ELABORARE STUDIU DE FEZABILITATE SI PROIECT TEHNIC PENTRU DRUM DE MARE VITEZA "BUZAU-FOCSANI" LOT 1 Km 0+000 - Km 4+600 / ELABORATION OF FEASIBILITY STUDY AND TECHNICAL PROJECT FOR HIGH SPEED ROAD "BUZAU-FOCSANI" SECTION 1 Km 0+000 - Km 4+600	SEF PROIECT SPECIALITATE / TEAM LEADER	Ing. B. Paunescu		DETALII DETAILS				
		FAZA PROIECTARE / DESIGN STAGE: PROIECT TEHNIC / TECHNICAL PROJECT	PROIECTAT / DESIGNER:	Ing. C. Benuciu		LUCRARI DE DRUM/ROAD WORKS AUTOSTRADA / MOTORWAY				
		Contract / Contract: 92/66256/24.09.2018 Project / Project no.: 011/2018	Data / Date: 09/2021	Scara / Scale: 1:20	VERIFICAT / INTERNAL CHECKER: Ing. C. Ciubotariu	Cod plansa / Drawing code: P-CST-01118-1-PRD1-PT-2.1-DET-18-R01				