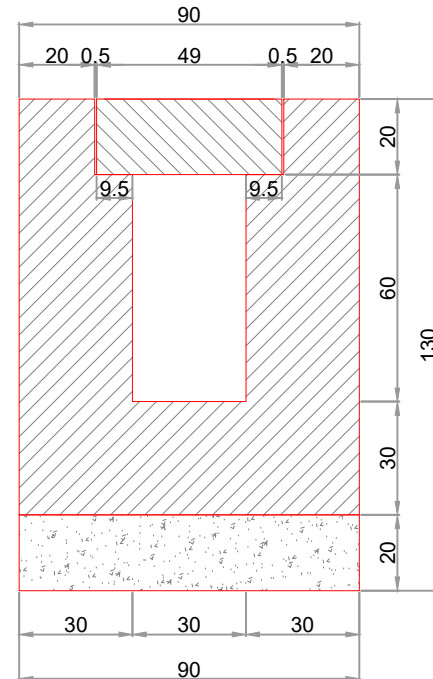


DETALII RIGOLA CAROSABILA

RECTANGULAR GUTTER DETAILS

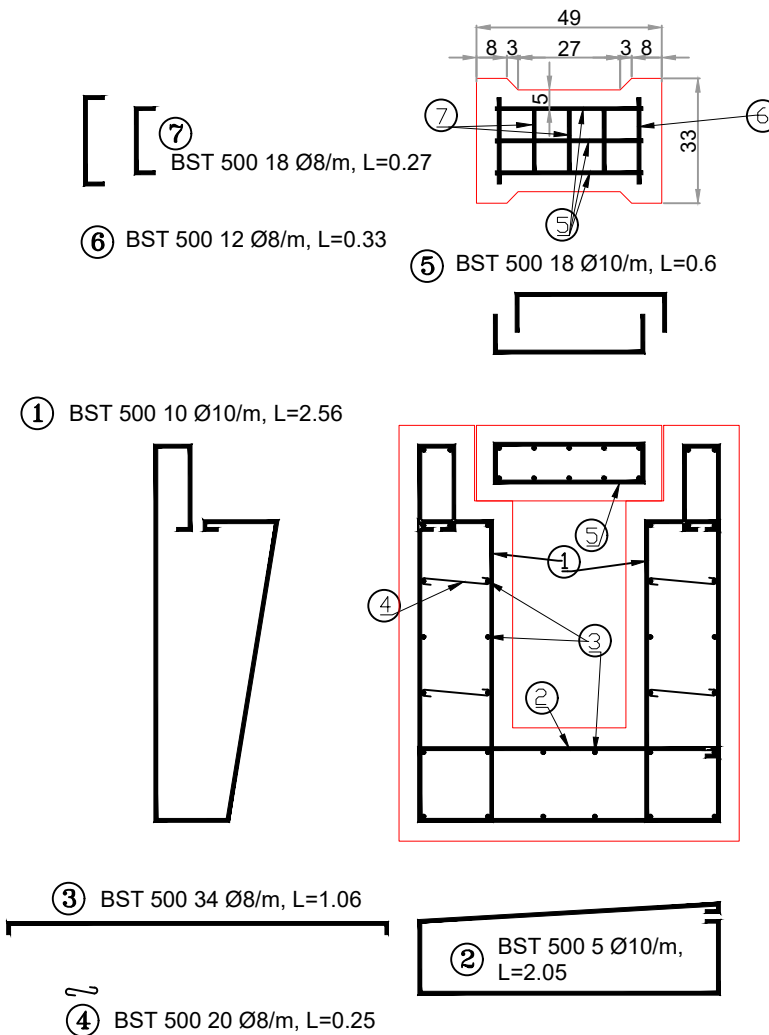
PLAN COFRAJ

Sc. 1:20



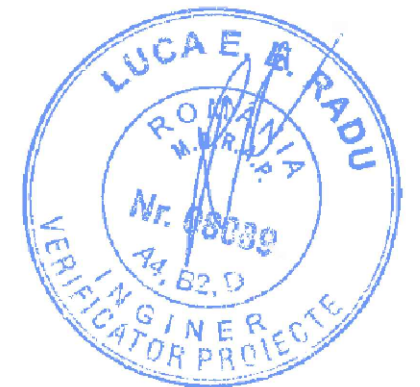
PLAN ARMARE

Sc. 1:20

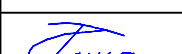


EXTRAS ARMARE / REBAR QUANTITIES						
Marca Mark	Φ	Nr. elemente No. of elements	Nr. bare asemenea [1 ml] No. of bars alike	Lungimea unei bare Length of a bar	Lungimea in metri Length in meters	
					BST 500	
					φ 8	φ 10
1	10	160	10	2.56	-	4096
2	10		5	2.05	-	1640
3	8		34	1.06	5766	-
4	8		20	0.25	800	-
5	10		18	0.60	-	1728
6	8		12	0.33	634	-
7	8		18	0.27	778	-
Lungime totala pe diametre (m) Total lengths by diameters (m)					7977.6	7464
Masa pe metru (Kg/m) Weight (Kg/m)					0.395	0.617
Masa pe diametre (Kg) Weight by diameter (Kg)					3151	4605
Masa totala pe tip de otel (Kg) Total weight by steel type (Kg)					7756	

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 74+320 - km 74+480

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	
 UNIUNEA EUROPEANĂ			 GUVERNUL ROMÂNIEI			 Instrumente Structurale 2014-2020			INVESTITIA / INVESTMENT: ELABORARE STUDIU DE FEZABILITATE SI PROIECT TEHNIC PENTRU DRUM DE MARE VITEZA "BUZAU-FOCSANI" LOT 4 Km 71+500 - Km 82+440 ELABORATION OF FEASIBILITY STUDY AND TECHNICAL PROJECT FOR HIGH SPEED ROAD "BUZAU-FOCSANI" SECTION 4 Km 71+500 - Km 82+440			
									FAZA PROIECTARE / DESIGN STAGE: PROIECT TEHNIC / TECHNICAL PROJECT			
									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		LUCRARI DE DRUM/ROAD WORKS AUTOSTRADA /MOTORWAY				
PROIECT CO-FINANȚAT DIN FONDUL DE COEZIUNE, PRIN PROGRAMUL OPERAȚIONAL INFRASTRUCTURĂ MARE / PROJECT CO-FINANCED FROM THE COHESION FUND THROUGH THE LARGE INFRASTRUCTURE OPERATIONAL PROGRAM								Cod plansa / Drawing code: P-CST-01118-4-PRD1-PT-2.1-DET-28-R01				