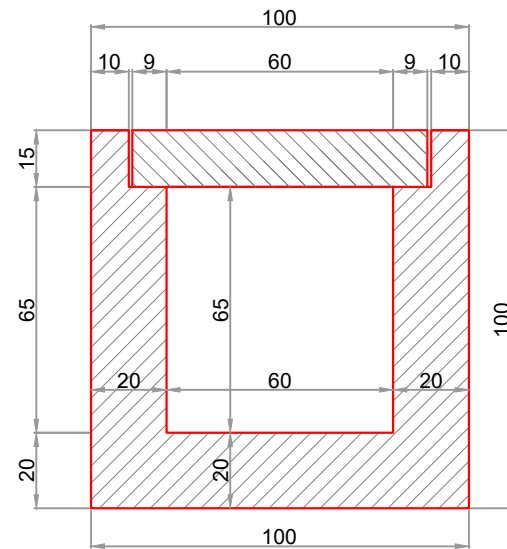


DETALII RIGOLA DREPTUNGHILARA

RECTANGULAR GUTTER DETAILS

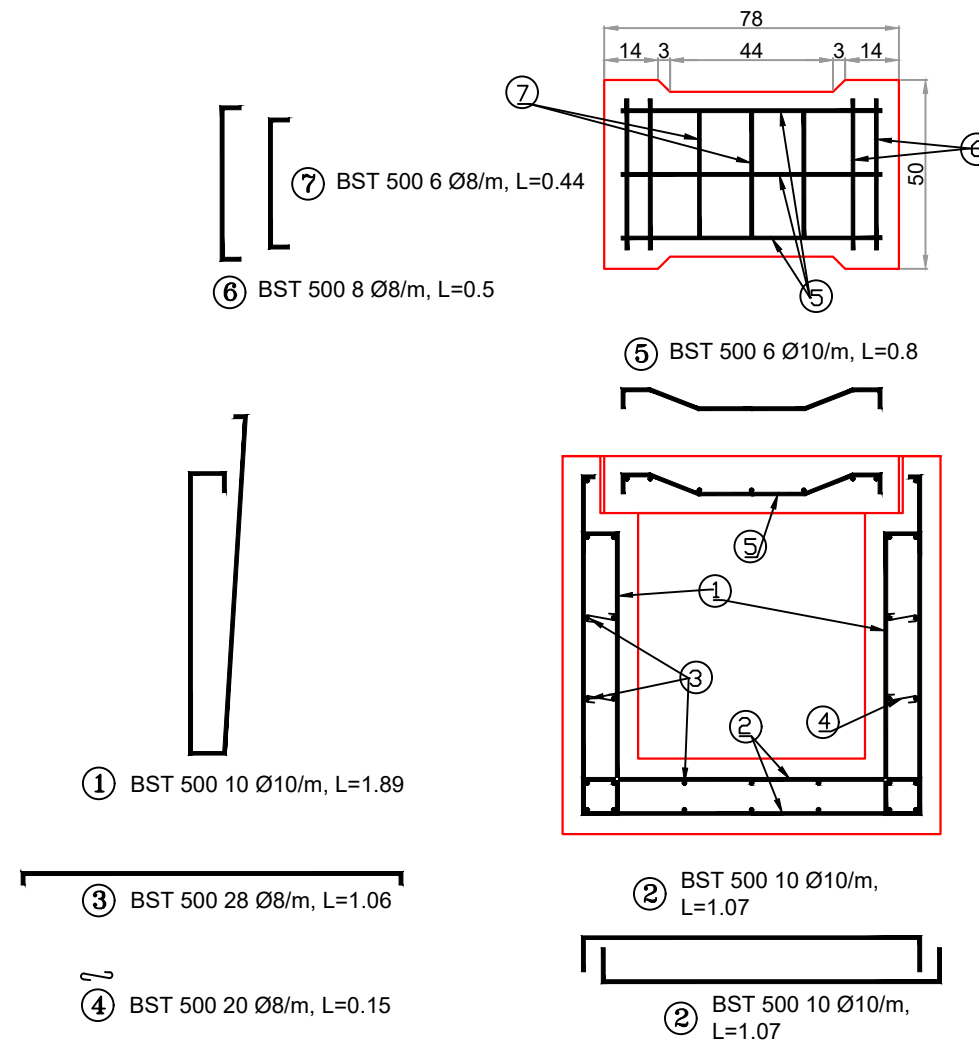
PLAN COFRAJ

Sc. 1:20



PLAN ARMARE

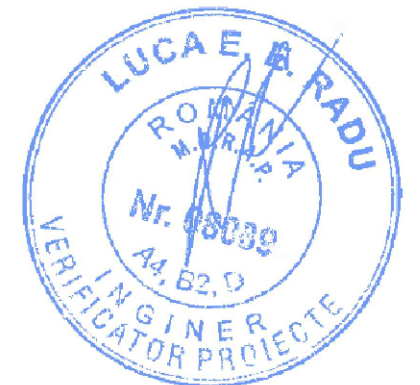
Sc. 1:20



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	2000	10	1.89	-	37800
2	10		10	1.07	-	21400
3	8		28	1.06	59360	-
4	8		20	0.15	6000	-
5	10		6	0.80	-	9600
6	8		8	0.50	8000	-
7	8		4	0.44	3520	-
Lungime totala pe diametre (m) Total lengths by diameters (m)					76880	68800
Masa pe metru (Kg/m) Weight (Kg/m)					0.395	0.617
Masa pe diametre (Kg) Weight by diameter (Kg)					30368	42450
Masa totala pe tip de otel (Kg) Total weight by steel type (Kg)					72817	

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	XF 4
CLASA MINIMA DE REZISTENTA MINIMUM RESISTANCE CLASS	C30/37
RAPORT MAXIM APA/CIMENT MAXIMUM WATER/CEMENT RATIO	0.5
DOZAJ MINIM DE CIMENT (kg/m ³) MINIMUM CEMENT DOSAGE (kg/m ³)	340
TIP CIMENT CEMENT TYPE	CEMI; SRI; CD40; CEMII/A,B-S;A-LL;



Se aplica pe Autostrada - fasie parapete, zona rampelor consolidate, conform profilelor transversale curente.

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:

NUME / NAME:

SEMNATURA /
SIGNATURE:

Titlu plansa / Drawing title:

REV/
REV.

DATA/
DATE:

DETALII REVIZIE /
REVISION DETAILS:

PROIECTAT /
DESIGNER:

RIGOLA DREPTUNGHILARA
Rectangular gutter

DETALII
DETAILS

LUCRARI DE DRUM/ROAD WORKS
AUTOSTRADA /MOTORWAY

Cod plansa / Drawing code:

P-CST-01118-4-PRD1-PT-2.1-DET-27-R01



UNIUNEA EUROPEANĂ



GUVERNUL ROMÂNIEI



Instrumente Structurale
2014-2020

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