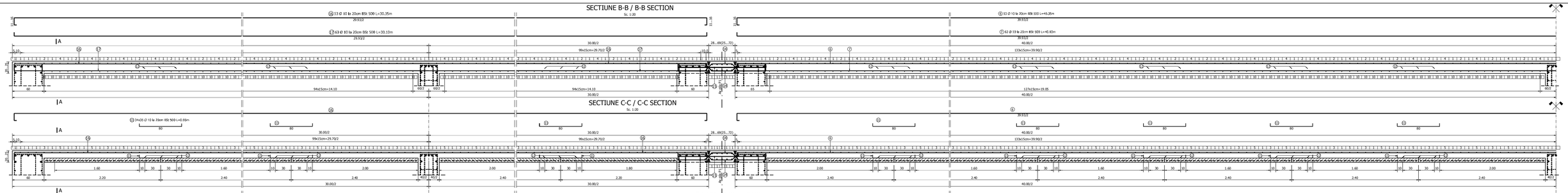
SECTIUNE B-B / B-B SECTION

Sc. 1:100

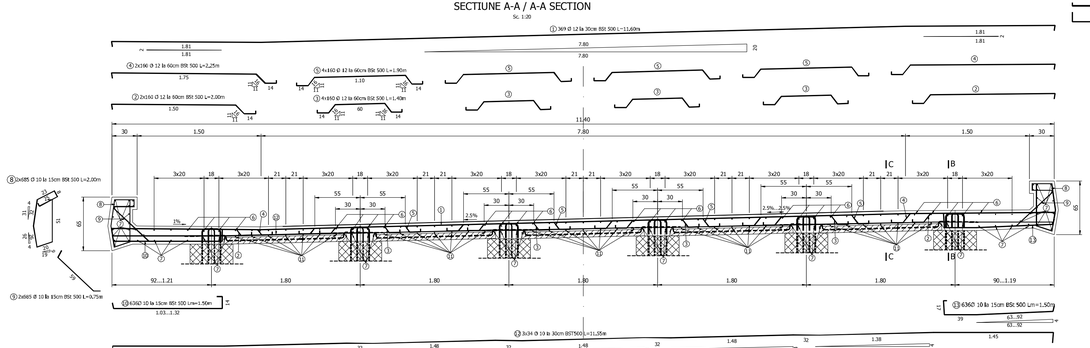


SECTIUNE C-C / C-C SECTION

Sc. 1:100

SECTIUNE A-A / A-A SECTION

Sc. 1:100



⑮ 2x5.016/m BSt 500 L=1.95(2.00)m

⑯ 5 Ø 20/m L BSt 500 L=1.90m

EXTRAS DE ARMATURA
REINFORCEMENT QUANTITY

Marca Mark	n (mm)	n (buc.)	L (m)	mas.-BSt500			
				ø10	ø12	ø16	ø20
1	12	360	11.60		4280.40		
2	12	320	2.00		640.00		
3	12	640	1.40		896.00		
4	12	320	2.25		720.00		
5	12	640	1.90		1216.00		
6	10	53	40.35	2138.55			
7	10	62	40.80	2529.60			
8	10	1370	2.00	2740.00			
9	10	1370	0.75	1027.50			
10	10	636	1.50	954.00			
11	10	1190	0.95	1130.50			
12	10	102	11.55	1178.10			
13	10	636	1.50	954.00			
14	16	220	2.00			440.00	
15	20	100	1.90				187.00
16	20	1110	3.25	3217.10			
17	10	126	30.10	1791.60			
TOTAL LUNGIMI PE DIAMETRU (m) TOTAL LENGTH PER DIAMETER (m)				19658.65	7752.40	440.00	187.00
GREUTATE PE METRU (kg/m) WEIGHT PER METER (kg/m)				0.617	0.888	1.578	2.466
GREUTATE PE DIAMETRU (kg) WEIGHT PER DIAMETER (kg)				12120.30	6882.69	694.47	461.17
GREUTATE PE TIP OTEL (kg) WEIGHT PER STEEL TYPE (kg)				20159.00			
GREUTATE TOTALA (kg) TOTAL WEIGHT (kg)				20159.00			
GREUTATE TOTALA PT 1 BUCATI ASEMENEA TOTAL WEIGHT FOR 1 UNITS				20159.00			

CERINTE DE CALITATE
QUALITY REQUIREMENTS

PLACA SUPRABETONARE / OVERLAY SLAB

Beton	C35/45	Concrete	C35/45
Otel	BST 500	Steel	BST 500
Clasa de expunere/cl. XC4,XF2		Exposure class: XC4,XF2	
Valoare maxima A/C: 0,50		Maximum value W/C: 0,50	
Dozaj minim ciment (kg/m³): 310		Minimum cement dosage(kg/m³): 310	

Dimensiunile din paranteze se refere la pila P2

NOTE / NOTES

UNIUNEA EUROPEANA
EUROPEAN UNION

MINISTERUL TRANSPORTURILOR SI INFRASTRUCTURII
MINISTRY OF TRANSPORT AND INFRASTRUCTURE

BENEFICIAR / CLIENT

COMPANIA NATIONALA DE AUTOSTRAZI SI DRUMURI NATIONALE DIN ROMANIA
NATIONAL COMPANY OF ROMANIAN MOTORWAYS AND NATIONAL ROADS SA ROMANIA

PROIECTANT / DESIGNER
ASOCIEREA / ASSOCIATION

TECHNIC CONSTRUCT

CONTRACT NR. 39/29.03.2011 PENTRU PROIECTAREA SI EXECUTIA LUCRARILOR DE UTILITATE PUBLICA DIN CADRUL PROIECTULUI "CONSTRUCTIA SI MODERNIZAREA DRUMURILOR JUDETENE DIN REGIUNEA CENTRU - TRONSOANELE PROIECTULUI: DE LA BUZAU LA TARLUNGENI, TARLUNGENI - BRASOV, BRASOV - ZARNESTI, ZARNESTI - PREDEAL"
FOR BUILDING AND TERRITORIAL PLAN OF PARKS

VARIANTA DE OCOLIRE BARLAD
BARLAD BY - PASS

PODURI/BRIDGES

POD PESTE RAUL BARLAD LA KM 1+532
BRIDGE OVER BARLAD RIVER AT KM 1+532

PLAN ARMARE PLACA DE SUPRABETONARE
SLAB OVERLAY REINFORCEMENT PLAN

SEF DE ECHIPA TEAM LEADER	I. Predescu
ADJUNCT SEF DE ECHIPA DEPUTY TEAM LEADER	L. Albinescu
PROIECTAT DESIGNED	C. Camu
DESENAT DRAWN	D. Enache
VERIFICAT INTERN INTERNAL CHECKER	C. Serban
CONTRACT NR. CONTRACT NO.	39/29.03.2011
Data Date	05.2011
Scara Scale	1:20
Cod Desen Drawing number	BOD - VOBE - AP - P21