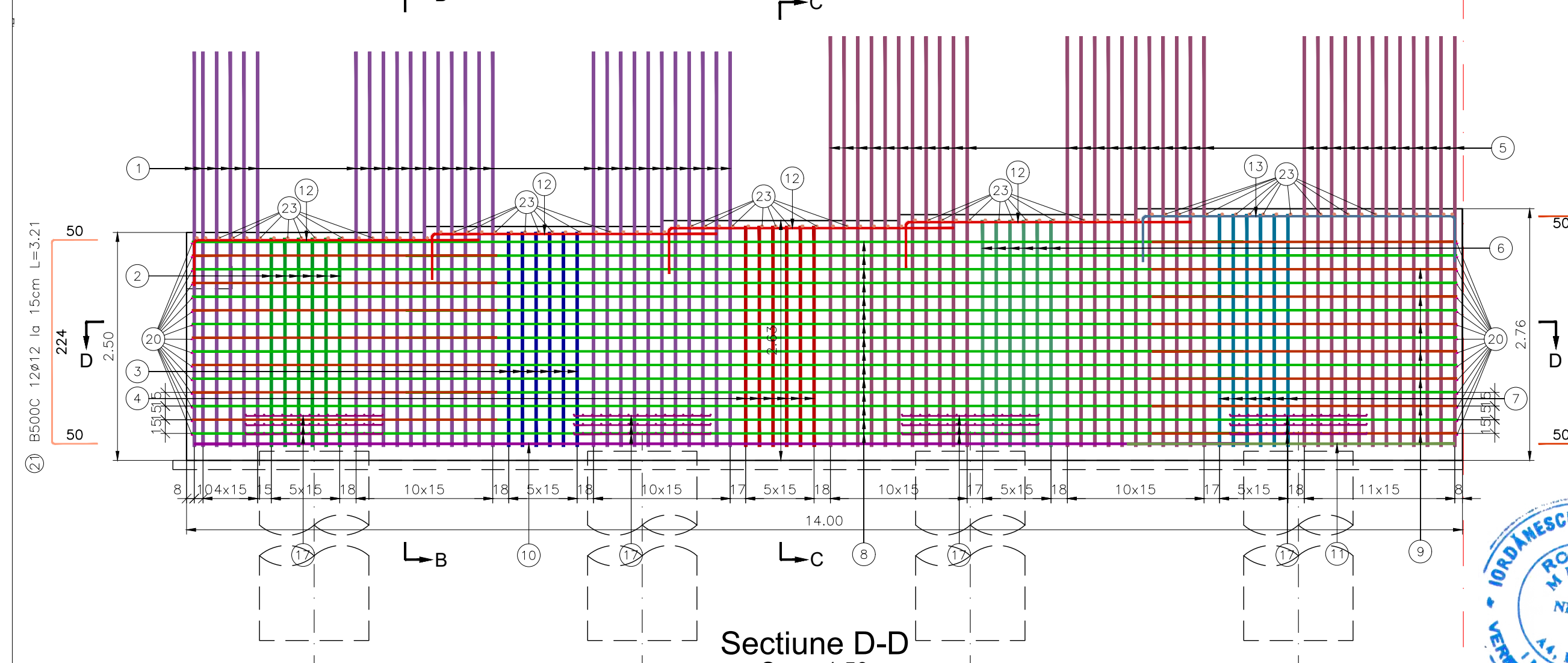
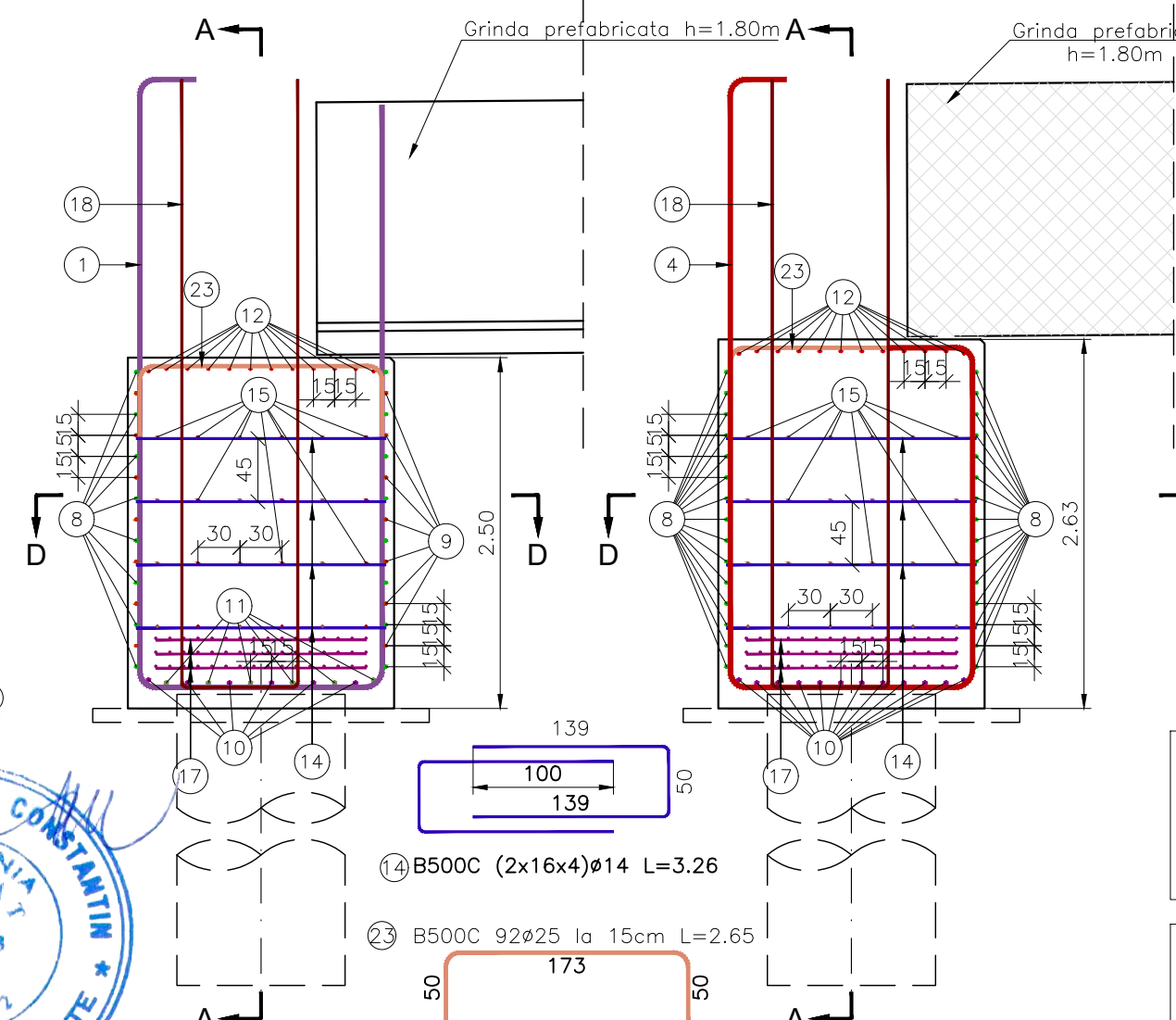


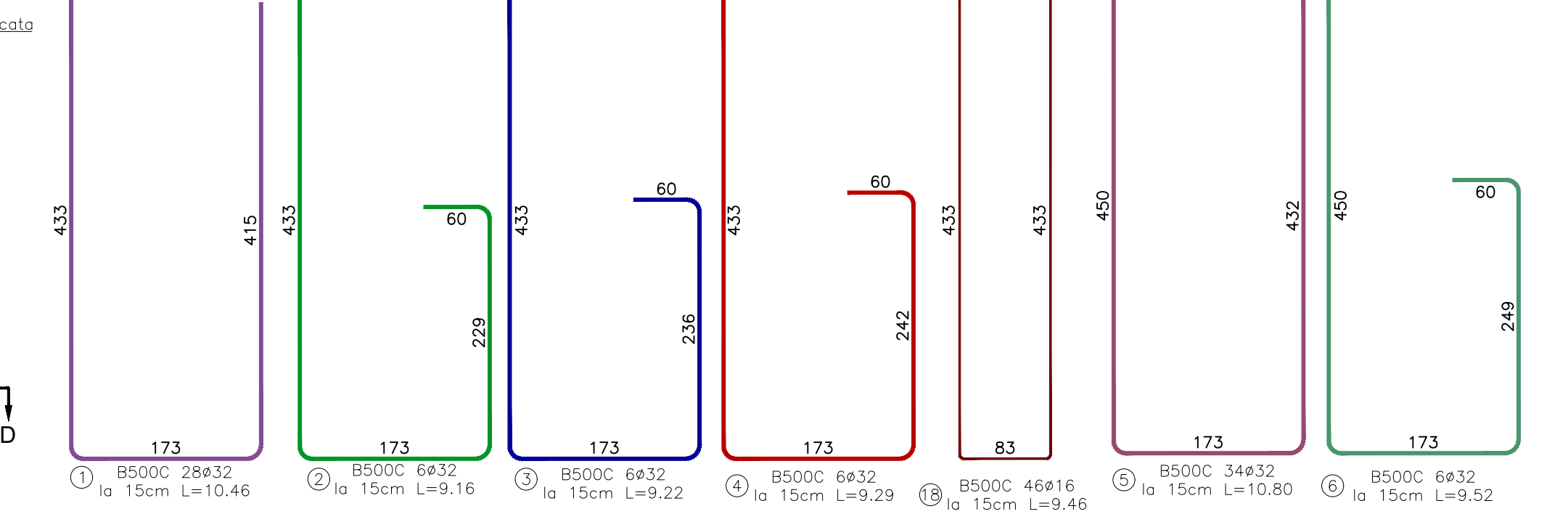
Sectione A-A
Scara 1:50



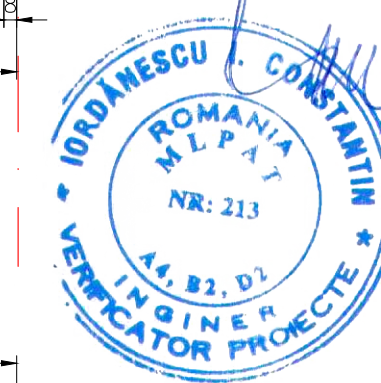
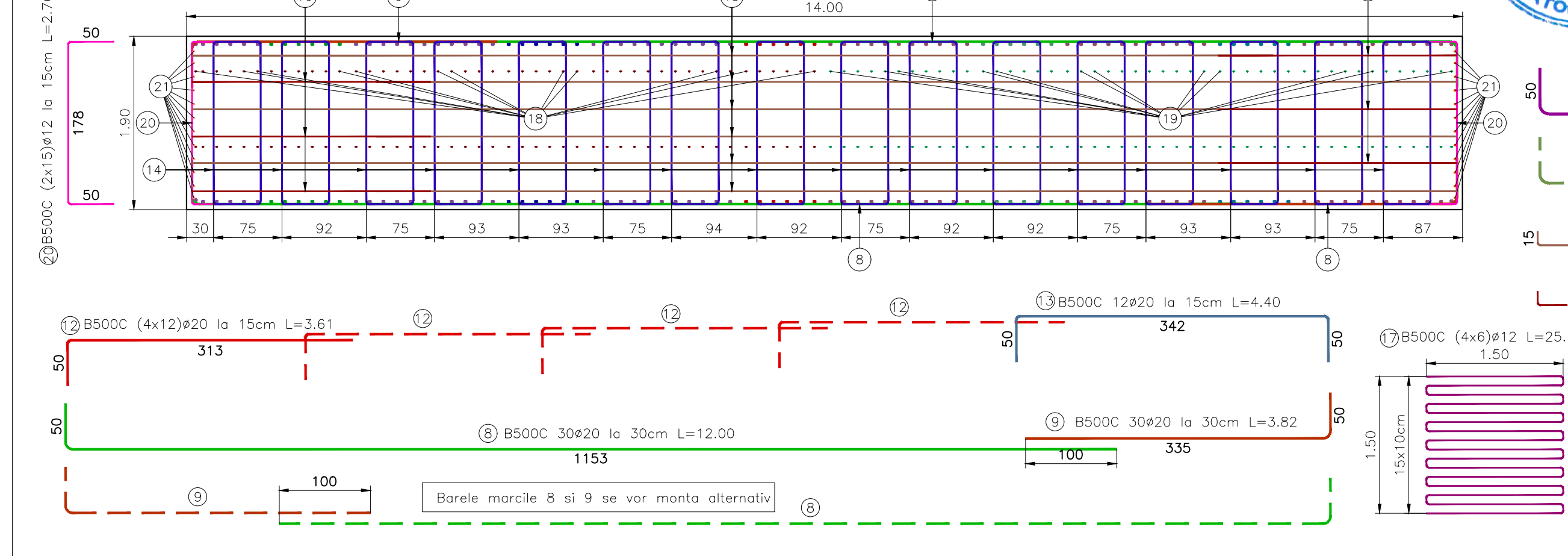
Sectione B-B
Scara 1:50



Sectione C-C
Scara 1:50



Sectione D-D
Scara 1:50



NOTE:
Concrete C30/37 - XC4; XF4; XD1
Steel: B500-Ductility class C
Minimum reinforcement cover: 5 cm
Reinforcement length is calculated in axis bar.

NOTA:
Beton C30/37 - XC4; XF4; XD1
Otel: B500-Casa de ductilitate C
Stratul de acoperire minim cu beton: 5 cm
Cotarea armaturilor este realizata in axul barelor.

EXTRAS DE ARMATURA

Marca	φ (mm)	n (buc.)	L (m)	B500C					
				φ12	φ14	φ16	φ20	φ25	φ32
1	32	28	10.48						292.88
2	32	6	9.16						54.96
3	32	6	9.22						55.32
4	32	6	9.29						55.74
5	32	34	10.80						367.20
6	32	6	9.52						57.12
7	32	6	9.58						57.48
8	20	30	12.00				360.00		
9	20	30	3.82				114.60		
10	25	12	12.00					144.00	
11	25	12	4.02					48.24	
12	20	48	3.61				173.28		
13	20	12	4.40				52.80		
14	14	128	3.26			417.28			
15	12	24	12.00	288.00					
16	12	24	2.76	66.24					
17	12	24	25.15	603.60					
18	16	46	9.46				435.16		
19	16	46	9.80				450.80		
20	12	30	2.76	82.80					
21	12	12	3.21	38.52					
22	12	12	3.47	41.64					
23	25	92	2.65						243.80
TOTAL LUNGIMI PE DIAMETRU (m)				1120.80	417.28	885.96	700.68	436.04	940.70
GREUTATE PE METRU (kg/m)				0.888	1.208	1.578	2.466	3.853	6.313
GREUTATE PE DIAMETRU (kg)				995.06	504.25	1398.34	1727.98	1680.22	5938.96
GREUTATE PE TIP OTEL (kg)									12245.00
GREUTATE TOTALA (kg)									12245.00
GREUTATE TOTALA PT 4 BUCATI ASEMENEA (kg)									48980.00

PROIECTANT / DESIGNER: S.C. CONSITRANS S.R.L.	BENEFICIAR / BENEFICIARY: MUNICIPIUL ARAD, MUNICIPIUL ORADEA, CONSILIUL JUDETEAN ARAD, CONSILIUL JUDETEAN BIHOR CNAIR	FUNCTIA / POSITION: COORDONATOR DE PROIECT / PROJECT MANAGER	NUME / NAME: ing. S. VEACESLAV	SEMNTURA / SIGNATURE: <i>[Signature]</i>	Titlu plansa / Drawing title: Plan armare elevatie culee Abutment reinforcement plan	REV / REV: R00	DATA / DATE: 11.2023	DETALII REVIZIE / REVISION DETAILS: PTE	PROIECTAT / DESIGNER: Consitrans
INVESTITIA / INVESTMENT: ACTUALIZARE/COMPLETARE/REVIZUIRE (S.F. + P.A.C. + P.O.E + P.T.E.) "DRUM EXPRES ARAD ORADEA"	FAZA PROIECTARE / DESIGN STAGE: PROIECT TEHNIC DE EXECUTIE / EXECUTION TECHNICAL PROJECT	SEF PROIECT SPECIALITATE / TEAM LEADER: ing. D. COVELTIR	PROIECTAT / DESIGNER: ing. V. URDAREANU	SEMNTURA / SIGNATURE: <i>[Signature]</i>	Pod pe DX peste Canal CCP2 Posa la km 45+155 Bridge on DX over CCP2 Posa at km 45+155				
UNILINEA EUROPEANA PROIECT CO-FINANAT DIN FONDUL DE COEZIUNE, PRIN PROGRAMUL OPERATIONAL INFRASTRUCTURA MARE / PROJECT CO-FINANCED FROM THE COHESION FUND, THROUGH THE LARGE INFRASTRUCTURE OPERATIONAL PROGRAM	Contract /Contract: 14724/01.07.2021	Data /Date: 11.2023	Scara /Scale: 1:50	VERIFICAT / INTERNAL CHECKER: ing. D. COVELTIR	LUCRARI DE POD / BRIDGE WORKS				
	Contract /Contract: 14724/01.07.2021	Data /Date: 11.2023	Scara /Scale: 1:50	VERIFICAT / INTERNAL CHECKER: ing. D. COVELTIR	Cod plansa / Drawing code: CST-0121-PTE-0-DX-02-P27-AEC-01-R00				