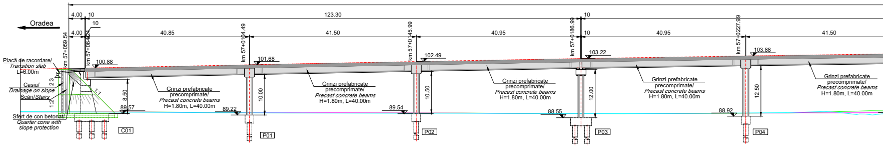
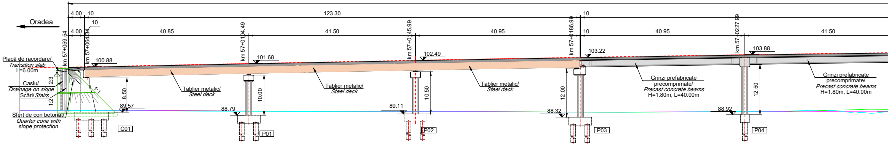
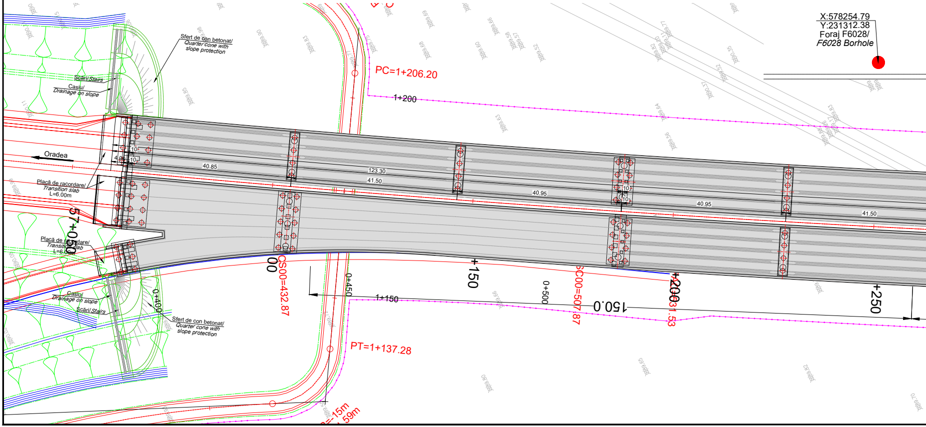
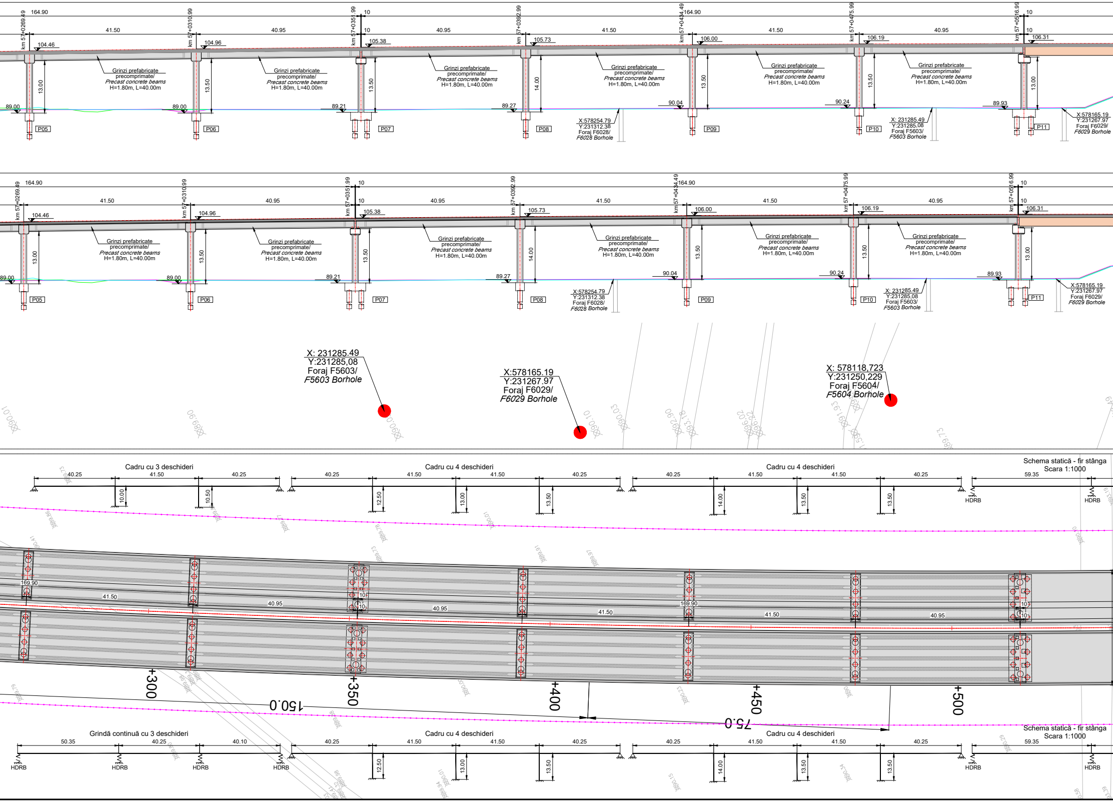

Oradea
4.00
10
123.30
10
4.00
10
40.85
41.50
40.95
10
40.95
41.50
km 57+059.54
km 57+064.24
km 57+0104.49
km 57+0145.99
km 57+0186.99
km 57+0227.99
100.88
101.68
102.49
103.22
103.88
Placă de racordare/
Transition slab
L=6.00m
Casiu/
Drainage on slope
Scări/ Stairs
2:3
1:2
1:1
8.50
89.57
Sfert de con betonat/
Quarter cone with
slope protection
C01
Grinzi prefabricate precomprimate/
Precast concrete beams
H=1.80m, L=40.00m
10.00
89.22
P01
10.50
89.54
P02
12.00
88.55
P03
12.50
88.92
P04

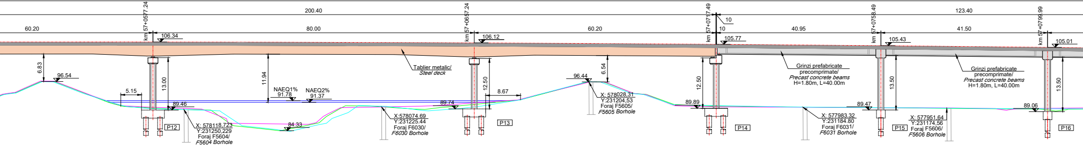

Oradea
4.00
10
123.30
10
4.00
10
40.85
41.50
40.95
10
40.95
41.50
km 57+059.54
km 57+064.24
km 57+0104.49
km 57+0145.99
km 57+0186.99
km 57+0227.99
100.88
101.68
102.49
103.22
103.88
Placă de racordare/
Transition slab
L=6.00m
Casiu/
Drainage on slope
Scări/ Stairs
2:3
1:2
1:1
8.50
89.57
Sfert de con betonat/
Quarter cone with
slope protection
C01
Tablier metalic/
Steel deck
10.00
88.79
P01
10.50
89.11
P02
12.00
88.32
P03
Grinzi prefabricate precomprimate/
Precast concrete beams
H=1.80m, L=40.00m
12.50
88.92
P04


X:578254.79
Y:231312.38
Foraj F6028/
F6028 Borhole
Sfert de con betonat/
Quarter cone with
slope protection
Scări/Stairs
Casiu/
Drainage on slope
PC=1+206.20
1+200
Oradea
10
4.00
10
40.85
123.30
41.50
40.95
10
40.95
41.50
Placă de racordare/
Transition slab
L=6.00m
57+050
Placă de racordare/
Transition slab
L=6.00m
Casiu/
Drainage on slope
Scări/ Stairs
0+400
Sfert de con betonat/
Quarter cone with
slope protection
CS00=432.87
0+450
1+150
+150
0+500
SC00=507.87
150.0
+200
+250
PT=1+137.28
15m
59m


164.90
km 57+0269.49
km 57+0310.99
km 57+0351.99
km 57+0392.99
km 57+0434.49
km 57+0475.99
km 57+0516.99
10
41.50
40.95
104.46
104.96
105.38
105.73
106.00
106.19
106.31
Grinzi prefabricate precomprimate/ Precast concrete beams H=1.80m, L=40.00m
13.00
13.50
14.00
89.00
89.21
89.27
90.04
90.24
89.93
P05
P06
P07
P08
P09
P10
P11
X:578254.79 Y:231312.38 Foraj F6028/ F6028 Borhole
X: 231285.49 Y:231285.08 Foraj F5603/ F5603 Borhole
X:578165.19 Y:231267.97 Foraj F6029/ F6029 Borhole
X: 231285.49 Y:231285,08 Foraj F5603/ F5603 Borhole
X:578165.19 Y:231267.97 Foraj F6029/ F6029 Borhole
X: 578118,723 Y:231250,229 Foraj F5604/ F5604 Borhole
Cadru cu 3 deschideri
Cadru cu 4 deschideri
Schema statică - fir stânga Scara 1:1000
40.25
41.50
59.35
10.00
10.50
12.50
HDRB
169.90
+300
+350
+400
+450
+500
150.0
75.0
Grindă continuă cu 3 deschideri
50.35
40.10

Elevație - fir stânga / *Elevation - left side*

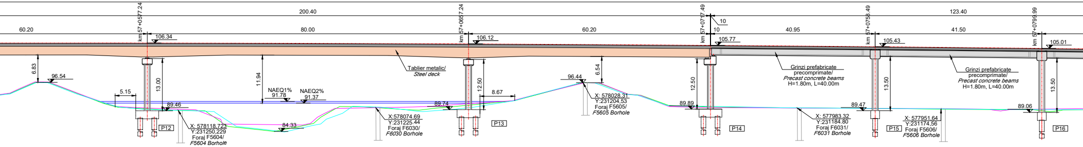
Scara/ *Scale 1:500*



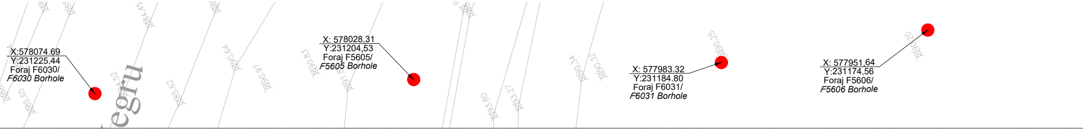
1032.40
200.40
123.40
60.20
80.00
60.20
40.95
41.50
10
10
km 57+0577.24
km 57+0657.24
km 57+0717.49
km 57+0758.49
km 57+0799.99
106.34
106.12
105.77
105.43
105.01
Tablier metalic/
Steel deck
Grinzi prefabricate precomprimate/
Precast concrete beams
H=1.80m, L=40.00m
6.83
96.54
13.00
11.94
12.50
6.54
96.44
12.50
13.50
13.50
5.15
8.67
NAEQ1%
91.78
NAEQ2%
91.37
89.46
89.74
89.89
89.47
89.06
84.33
X: 578118.723
Y:231250.229
Foraj F5604/
F5604 Borhole
X:578074.69
Y:231225.44
Foraj F6030/
F6030 Borhole
X: 578028.31
Y:231204.53
Foraj F5605/
F5605 Borhole
X: 577983.32
Y:231184.80
Foraj F6031/
F6031 Borhole
X: 577951.64
Y:231174.56
Foraj F5606/
F5606 Borhole
P12
P13
P14
P15
P16

Elevație - fir dreapta / *Elevation - right side*

Scara/ *Scale 1:500*



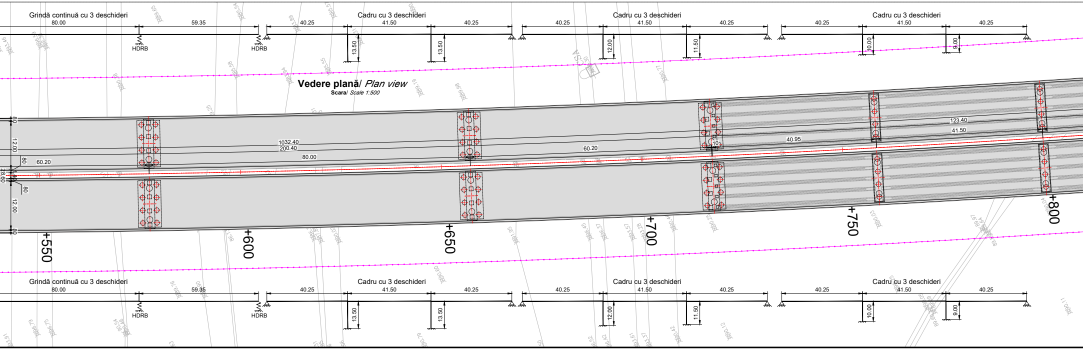
1032.40
200.40
123.40
60.20
80.00
60.20
40.95
41.50
10
10
km 57+0577.24
km 57+0657.24
km 57+0717.49
km 57+0753.49
km 57+0799.99
106.34
106.12
105.77
105.43
105.01
Tablier metalic/
Steel deck
Grinzi prefabricate precomprimate/
Precast concrete beams
H=1.80m, L=40.00m
6.83
96.54
13.00
11.94
12.50
6.54
96.44
12.50
13.50
13.50
5.15
8.67
NAEQ1%
91.78
NAEQ2%
91.37
89.46
89.74
89.89
89.47
89.06
84.33
X: 578118.723
Y:231250.229
Foraj F5604/
F5604 Borhole
X:578074.69
Y:231225.44
Foraj F6030/
F6030 Borhole
X: 578028.31
Y:231204.53
Foraj F5605/
F5605 Borhole
X: 577983.32
Y:231184.80
Foraj F6031/
F6031 Borhole
X: 577951.64
Y:231174.56
Foraj F5606/
F5606 Borhole
P12
P13
P14
P15
P16



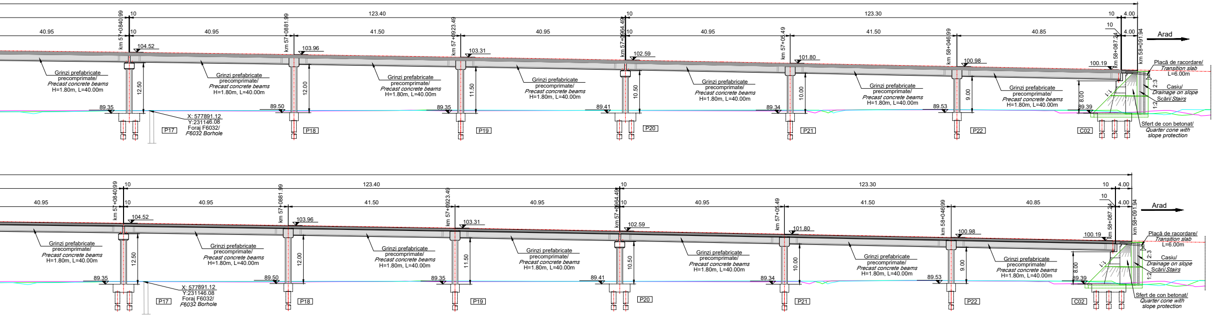
X:578074.69
Y:231225.44
Foraj F6030/
F6030 Borhole
X: 578028,31
Y:231204,53
Foraj F5605/
F5605 Borhole
X: 577983.32
Y:231184.80
Foraj F6031/
F6031 Borhole
X: 577951,64
Y:231174,56
Foraj F5606/
F5606 Borhole

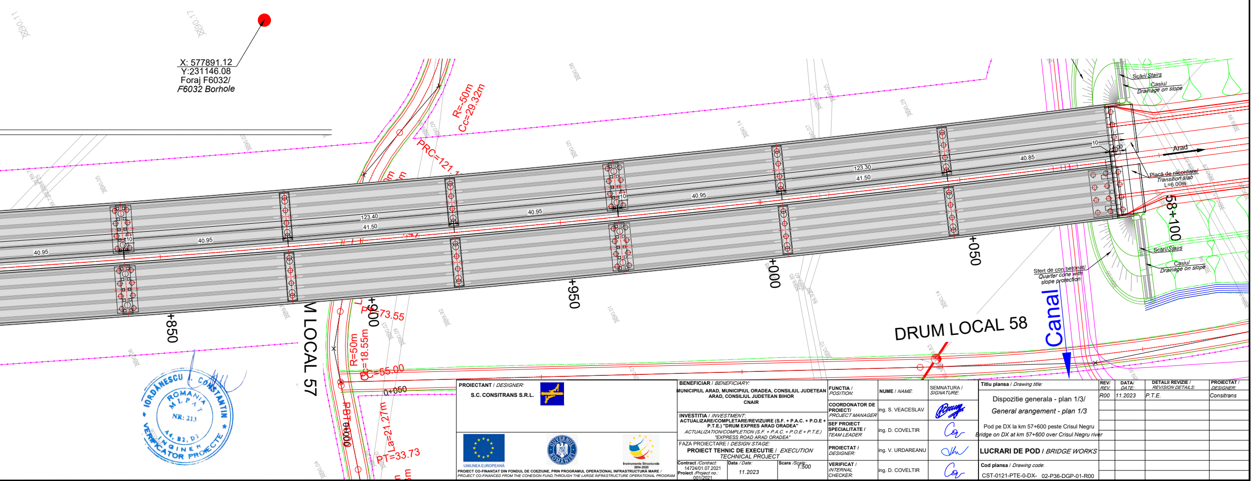
Vedere plană/ *Plan view*

Scara/ *Scale 1:500*



Grindă continuă cu 3 deschideri
80.00
59.35
HDRB
HDRB
Cadru cu 3 deschideri
40.25
41.50
40.25
13.50
13.50
Cadru cu 3 deschideri
40.25
41.50
40.25
12.00
11.50
Cadru cu 3 deschideri
40.25
41.50
40.25
10.00
9.00
1032.40
200.40
80.00
60.20
60.20
40.95
123.40
41.50
10
80
12.00
80
28.60
1.40
80
12.00
80
+550
+600
+650
+700
+750
+800
Grindă continuă cu 3 deschideri
80.00
59.35
HDRB
HDRB
Cadru cu 3 deschideri
40.25
41.50
40.25
13.50
13.50
Cadru cu 3 deschideri
40.25
41.50
40.25
12.00
11.50
Cadru cu 3 deschideri
40.25
41.50
40.25
10.00
9.00


40.95
123.40
41.50
123.30
40.85
10
4.00
km 57+0840.99
km 57+0881.99
km 57+0923.49
km 57+0964.49
km 57+05.49
km 58+046.99
km 58+087.24
km 58+091.94
Arad
104.52
103.96
103.31
102.59
101.80
100.98
100.19
Grinzi prefabricate precomprimate/
Precast concrete beams
H=1.80m, L=40.00m
12.50
12.00
11.50
10.50
10.00
9.00
8.00
89.35
89.50
89.41
89.34
89.53
89.39
X: 577891.12
Y:231146.08
Foraj F6032/
F6032 Borhole
P17
P18
P19
P20
P21
P22
C02
Placă de racordare/
Transition slab
L=6.00m
Casiu/
Drainage on slope
Scări/ Stairs
Sfert de con betonat/
Quarter cone with
slope protection
1:1
2:3
1:2


X: 577891.12
Y:231146.08
Foraj F6032/
F6032 Borhole
R=50m
Cc=29.32m
PRC=121.1
Scări/ Stairs
Casiu/
Drainage on slope
10
4.00
Arad
40.85
123.30
41.50
40.95
123.40
Placă de racordare/
Transition slab
L=6.00m
58+100
+050
+000
+950
+850
Sfert de con betonat/
Quarter cone with
slope protection
DRUM LOCAL 58
Canal
DRUM LOCAL 57
PT=73.55
R=50m
Cc=18.55m
PC=55.00
0+050
PT=0000
La=21.27m
PT=33.73

IORDANESCU I. CONSTANTIN
NR: 213

PROIECTANT / *DESIGNER:*

S.C. CONSITRANS S.R.L.

UNIUNEA EUROPEANĂ

Instrumente Structurale 2014-2020

PROIECT CO-FINANŢAT DIN FONDUL DE COEZIUNE, PRIN PROGRAMUL OPERAŢIONAL INFRASTRUCTURĂ MARE / *PROJECT CO-FINANCED FROM THE COHESION FUND,THROUGH THE LARGE INFRASTRUCTURE OPERATIONAL PROGRAM*

BENEFICIAR / *BENEFICIARY:*

MUNICIPIUL ARAD, MUNICIPIUL ORADEA, CONSILIUL JUDETEAN ARAD, CONSILIUL JUDETEAN BIHOR
CNAIR

INVESTITIA / *INVESTMENT:*
ACTUALIZARE/COMPLETARE/REVIZUIRE (S.F. + P.A.C. + P.O.E + P.T.E.) "DRUM EXPRES ARAD ORADEA"
ACTUALIZATION/COMPLETION (S.F. + P.A.C. + P.O.E + P.T.E.) "EXPRESS ROAD ARAD ORADEA"

FAZA PROIECTARE / *DESIGN STAGE:*
PROIECT TEHNIC DE EXECUTIE / *EXECUTION TECHNICAL PROJECT*

Contract /*Contract:* 14724/01.07.2021 **Proiect** /*Project no.:* 001/2021	**Data** / *Date:* 11.2023	**Scara** /*Scale:* 1:500

FUNCTIA / *POSITION:*	**NUME** / *NAME:*	SEMNATURA / *SIGNATURE:*
COORDONATOR DE PROIECT/ *PROJECT MANAGER*	ing. S. VEACESLAV	
SEF PROIECT SPECIALITATE / *TEAM LEADER*	ing. D. COVELTIR	
PROIECTAT / *DESIGNER:*	ing. V. URDAREANU	
VERIFICAT / *INTERNAL CHECKER:*	ing. D. COVELTIR	

Titlu plansa / *Drawing title:*

Dispozitie generala - plan 1/3/
General arrangement - plan 1/3

Pod pe DX la km 57+600 peste Crisul Negru
Bridge on DX at km 57+600 over Crisul Negru river

LUCRARI DE POD / *BRIDGE WORKS*

Cod plansa / *Drawing code:*
CST-0121-PTE-0-DX- 02-P36-DGP-01-R00

REV/ *REV.*	**DATA/** *DATE:*	**DETALII REVIZIE /** *REVISION DETAILS:*	**PROIECTAT /** *DESIGNER:*
R00	11.2023	P.T.E.	Consitrans