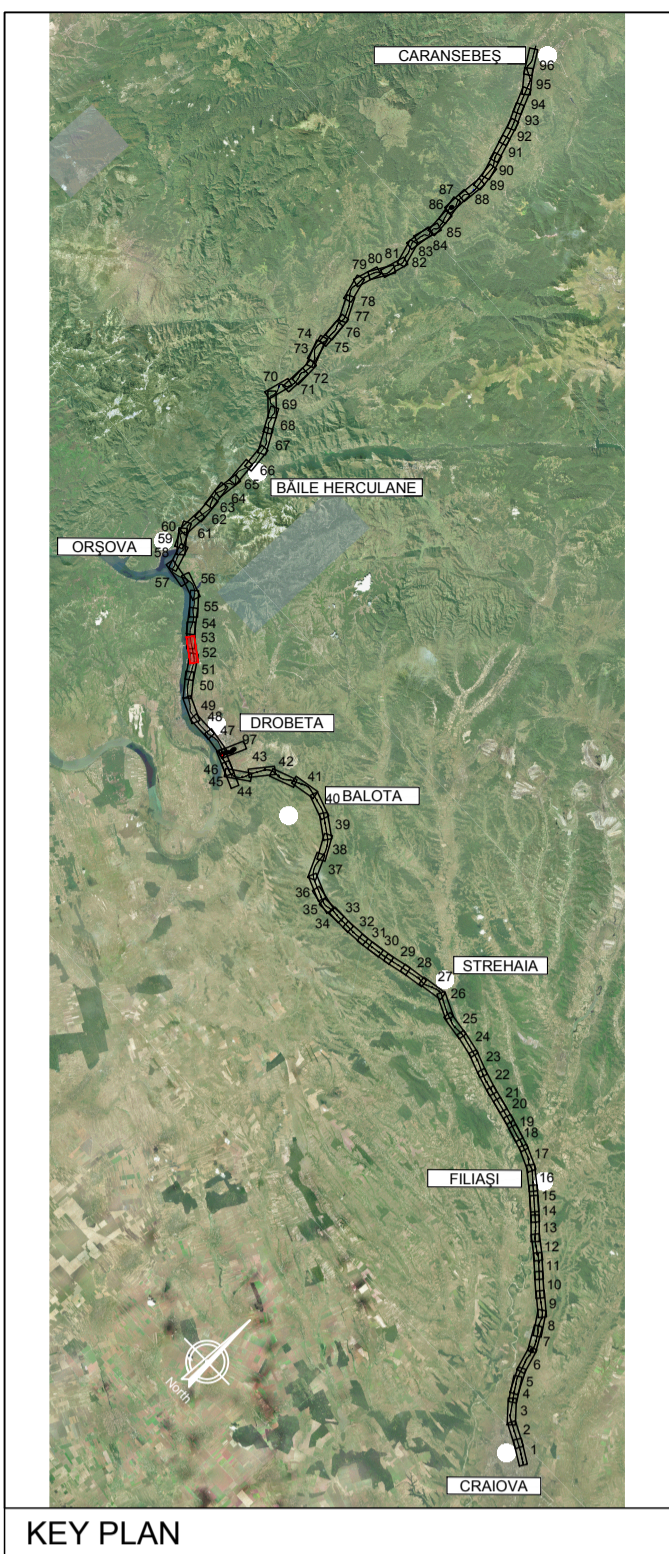
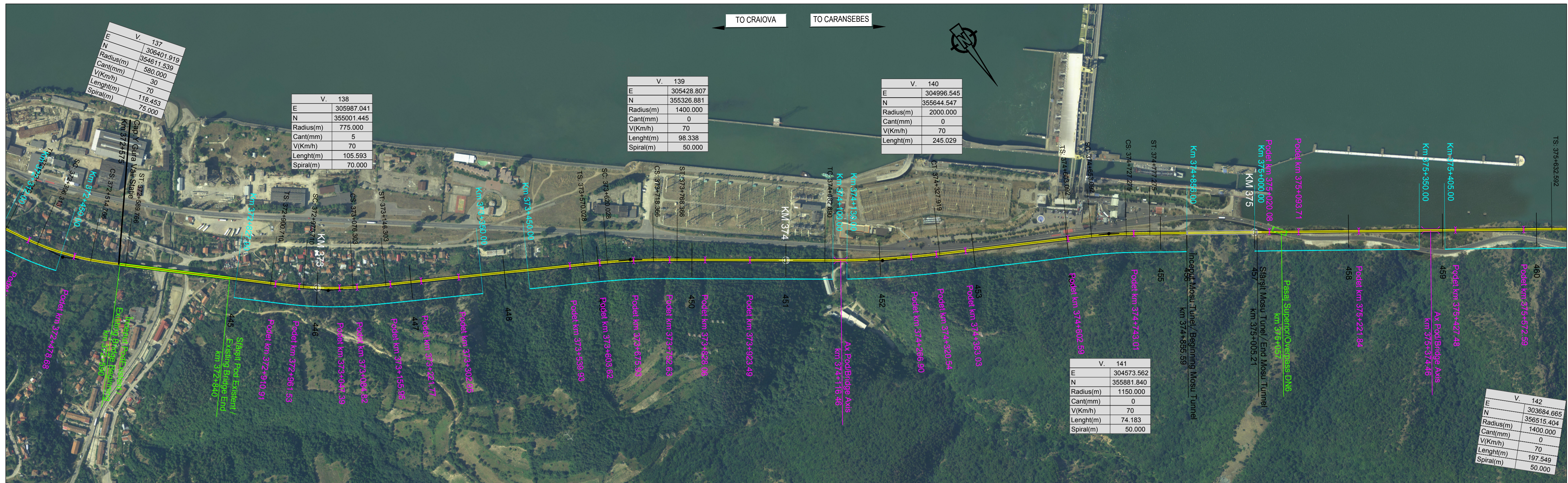


NOTE:
 1. Pozitiile kilometrice prezentate (km) se refera la pozitiile proiectate pe frul I. / The reported kilometer positions (km) refer to designed positions on track I.
 2. In profilul longitudinal, podelele și lucrările de consolidare nu sunt reprezentate. / In the longitudinal profile, culverts and consolidation works are not represented.
 3. Pentru tronsoanele în care traseu orizontal este neschimbat în comparație cu cel existent, cotele terenului corespund cu cotele subballastului. / For the sections where the horizontal alignment is unchanged compared to the existing, the ground levels correspond with the existing sub-ballast level.



PROFIL LONGITUDINAL / VERTICAL ALIGNMENT	L =	541.341	1110.947	1608.817														
VERTICAL ALIGNMENT	VHD =	1.872	6.201	5.403														
Grade =		0.346	0.558	0.336														
<p>Abbreviations and Acronyms:</p> <p>VERTICAL ALIGNMENT:</p> <p>L = Grade Length VHD = Vertex Height Difference VC = Vertex Chainage VH = Vertex Height SD = Slope Difference R = Vertical Radius T = Tangent E = External Distance</p> <p>HORIZONTAL ALIGNMENT:</p> <p>T = Tangent C = Horizontal Curve S = Spiral L = Curve or Tangent Length TL = Transition Curve Length R = Horizontal Curve Radius C = Cant</p>																		
<p>SCARA / SCALE X= 5000 SCARA / SCALE Y= 500</p> <p>Plan de Referință 40.00 m</p>																		
N. SECTIUNE / SECTION NUMBER		445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	
NIVEL SUPERIOR SINA (NSS) / TOP OF RAIL (TOR)	61.88	62.00	62.03	62.18	62.36	62.53	62.60	62.66	62.86	63.10	63.20	63.26	63.35	63.46	63.55	63.71	63.89	64.03
COTA TEREN (CT) / GROUND LEVEL (GL)	61.82	61.84	61.91	62.11	62.28	62.46	62.56	62.64	62.79	62.91	63.05	63.15	63.26	63.38	63.48	63.64	63.89	64.14
NSS EXISTENTA / EXISTING TOR	61.82	61.84	61.91	62.11	62.28	62.46	62.56	62.64	62.79	62.91	63.05	63.15	63.26	63.38	63.48	63.64	63.89	64.14
KILOMETRAJ / KILOMETERS	372400.00	372500.00	372600.00	372700.00	372800.00	372900.00	373000.00	373100.00	373200.00	373300.00	373400.00	373500.00	373600.00	373700.00	373800.00	373900.00	374000.00	374100.00
POZITII KILOMETRICE / CHAINAGE	TL=75.00	R=580.00 L=118.45	TL=75.00	L=310.94	TL=70.00	R=775.00 L=105.59	TL=70.00	L=423.73	TL=50.00	R=1400.00 L=88.34	TL=50.00	L=314.52	TL=50.00	R=2000.00 L=245.03	TL=50.00	R=1150.00 L=74.18	TL=50.00	L=855.32

LEGENDĂ / LEGEND

- Traseu C.F. Linie Dubla Railway Alignment Double Line
- Traseu C.F. Linie Simpla Railway Alignment Single Line
- Viaduct
- Pod Underpass
- Pasaj superior Overpass
- Podet Culvert
- Podet existent Existing Culvert
- Pod existent Existing Bridge
- Tunel Tunnel
- Area de siguranta si strada de acces Safety area and access path
- Lucrări de consolidari Consolidation Works
- Drumuri Deviate Diverted Roads
- Treceri La Nivel Level crossing

Scara / Scale 1: 5.000

SISTEM DE COORDONATE DE REFERINȚĂ
 Punct de Origine Pentru Sistem de Coordonate: S-42
 Unitatea de Măsură România: metri
 Proiecție: Stereoo 70

COORDINATE REFERENCE SYSTEM
 Datum: S-42 Romania Units: meters
 Projection: Stereo 70

REV.	DATA/DATE	DESCRIERE MODIFICARE / MODIFICATION DESCRIPTION
A	Mai 2020	Prima ediție SFF / FFS First submission
B	Sept 2020	Conform solicitărilor Beneficiarului din act nr.11/2/504/2020
C		
D		

FAZA PHASE	NUME NAME	SEMNTURA SIGNATURE
APROBAT APPROVED	S. Menichini	<i>S. Menichini</i>
VERIFICAT CHECKED	S. Menichini	<i>S. Menichini</i>
INTOCMIT ELABORATED	F. Sorge	<i>F. Sorge</i>

COFINANȚA DE MECANISMUL PENTRU INTERCONECTAREA EUROPEI AL UNIUNII EUROPENE

DATA DATE: Mai 2020

CLIENT CLIENT: C.N.C.F. "C.F.R." - S.A.

CONSULTANT CONSULTANT: ITALFERR

STUDIUL DE FEZABILITATE PENTRU REABILITARE A LINIEI FERROVIARE CRAIOVA - CARANSEBES / FEASIBILITY STUDY FOR THE REHABILITATION OF THE RAILWAY LINE CRAIOVA - CARANSEBES

ISP C.F. Fondat in 1947

ITALROM INGINIERI INTERNAȚIONAL S.R.L.

DENUMIRE / TITLE: Interval Gura Văii Hm. - Vârciorova Hm. - km 372+575 - km 379+000 - 1 din 3

CODIFICARE / CODIFICATION SYSTEM: E218 I SF 33 K5 AL 0 05 052 B