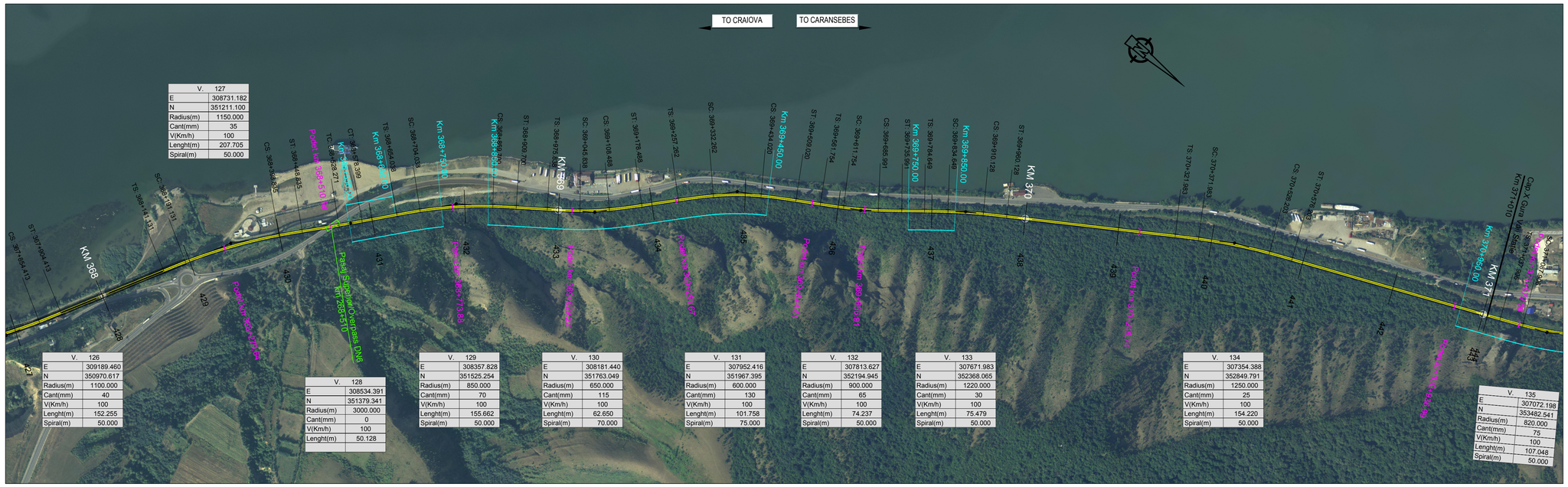
NOTE:

1. Poziţiile kilometrice prezentate (km) se referă la poziţiile proiectate pe firul I. / The reported kilometric positions (km) refer to designed positions on track I.
2. În profilul longitudinal, podeţele şi 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 comparaţie cu cel existent, cotele terenului corespund cu cotele substratului căii. / For the sections where the horizontal alignment is unchanged compared to the existing, the ground levels correspond with the existing sub-ballast level .



V.	126
E	309189.460
N	350970.617
Radius(m)	1100.000
Cant(mm)	40
V(Km/h)	100
Lenght(m)	152.255
Spiral(m)	50.000

V.	127
E	308731.182
N	351211.100
Radius(m)	1150.000
Cant(mm)	35
V(Km/h)	100
Lenght(m)	207.705
Spiral(m)	50.000

V.	128
E	308534.391
N	351379.341
Radius(m)	3000.000
Cant(mm)	0
V(Km/h)	100
Lenght(m)	50.128

V.	129
E	308357.828
N	351525.254
Radius(m)	850.000
Cant(mm)	70
V(Km/h)	100
Lenght(m)	155.662
Spiral(m)	50.000

V.	130
E	308181.440
N	351763.049
Radius(m)	650.000
Cant(mm)	115
V(Km/h)	100
Lenght(m)	62.650
Spiral(m)	70.000

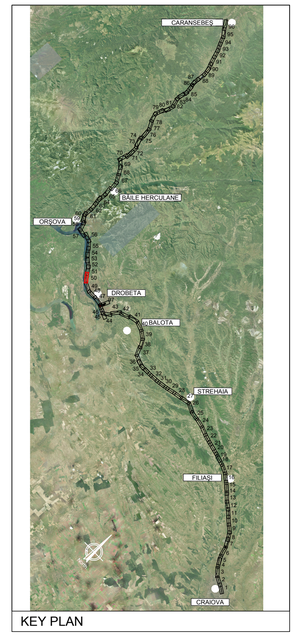
V.	131
E	307952.416
N	351967.395
Radius(m)	600.000
Cant(mm)	130
V(Km/h)	100
Lenght(m)	101.758
Spiral(m)	75.000

V.	132
E	307813.627
N	352194.945
Radius(m)	900.000
Cant(mm)	65
V(Km/h)	100
Lenght(m)	74.237
Spiral(m)	50.000

V.	133
E	307671.983
N	352368.065
Radius(m)	1220.000
Cant(mm)	30
V(Km/h)	100
Lenght(m)	75.479
Spiral(m)	50.000

V.	134
E	307354.388
N	352849.791
Radius(m)	1250.000
Cant(mm)	25
V(Km/h)	100
Lenght(m)	154.220
Spiral(m)	50.000

V.	135
E	307072.198
N	353482.541
Radius(m)	820.000
Cant(mm)	75
V(Km/h)	100
Lenght(m)	107.048
Spiral(m)	50.000



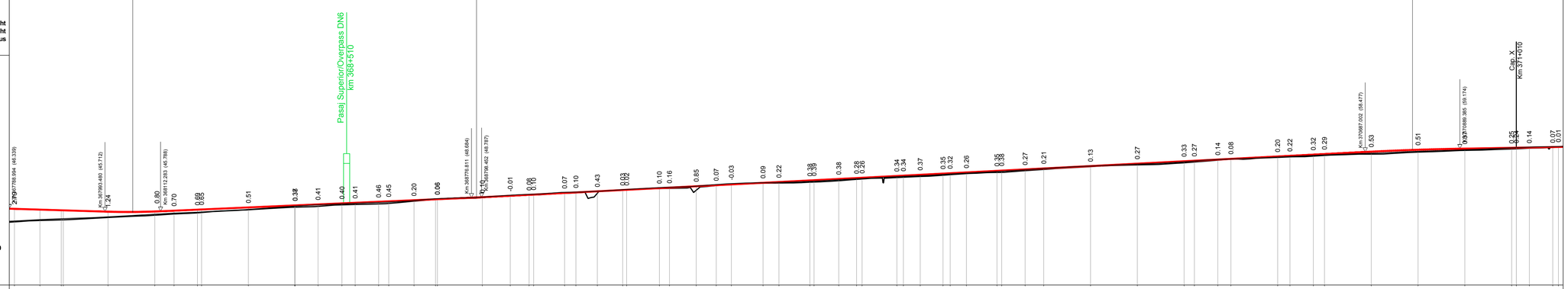
KEY PLAN

PROFIL LONGITUDINAL / VERTICAL ALIGNMENT

L =	297.037	734.750	2000.561
VHD =	-0.911	3.202	10.264
Grade =	-0.307	0.436	0.513

PROFIL KILOMETRICE / VERTICAL CHAINAGE: 4 | 368052.881 | 368787.631 | 370788.193

VC = 368052.881	VC = 368787.631	VC = 370788.193
VH = 45.529	VH = 48.731	VH = 58.996
SD = 0.743	SD = 0.077	SD = -0.337
R = -16000.000	R = -28000.000	R = 60000.000
T = 59.402	T = 10.820	T = 101.192
E = 0.110	E = 0.002	E = -0.085



Abbreviations and Acronyms

VERTICAL ALIGNMENT:

- L = Grade Length
- VHD= Vertex Height Difference
- VC = Vertex Chainage
- VH = Vertex Height
- SD = Slope Difference
- R = Vertical Radius
- T = Tangent
- E = External Distance

HORIZONTAL ALIGNMENT:

- T = Tangent
- C = Horizonal Curve
- S = Spiral
- L = Cuve or Tangent Lenght
- TL = Transition Curve Lenght
- R = Horizontal Curve Radius
- C = Cant

SCARA / SCALE X= 5000
SCARA / SCALE Y= 500

Plan de Referinţă 30.00 m

N. SECTIUNE / SECTION NUMBER: 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444

NIVEL SUPERIOR SINA (NSS) / TOP OF RAIL (TOR)

| | | |