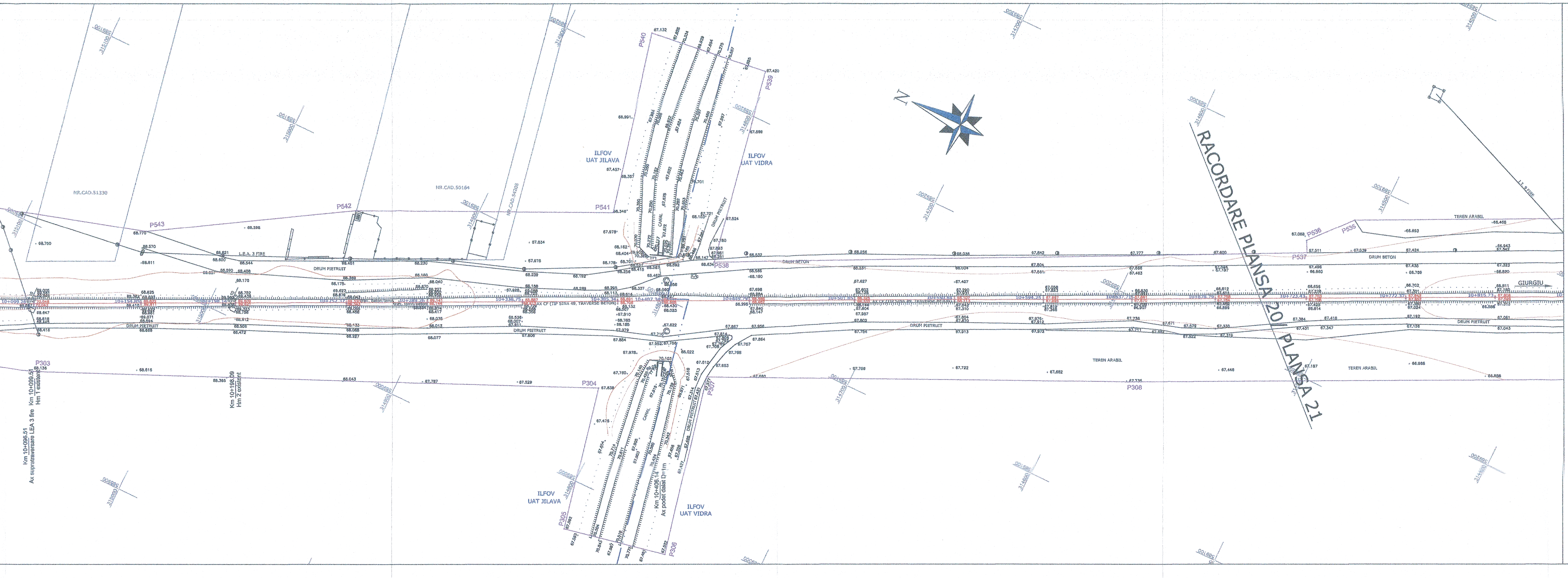

RACORDARE PLANSA 20/ PLANSA 21
N
ILFOV
UAT JILAVA
ILFOV
UAT VIDRA
GIURGIU
DRUM BETON
DRUM PIETRUIT
TEREN ARABIL
CANAL
NR.CAD.51330
NR.CAD.50164
NR.CAD.54208
L.E.A. 3 FIRE
P303
P304
P305
P306
P307
P308
P535
P536
P537
P538
P539
P540
P541
P542
P543
AX CF (TIP SINA 49, TRAVERSE BETON)
trav. beton/lemn
trav. lemn/beton
Km 10+096.51
Ax supratraversare LEA 3 fire
Km 10+099.51
Hm 1 existent
Km 10+198.09
Hm 2 existent
Km 10+406.14
Ax podet dalat D=1m

LEGENDA/LEGEND

B1 / 95.218 BORNA RETEA DE INDESIRE/ BENCHMARK OF THE SECONDARY NETWORK

501 / 95.218 REPER DE NIVELMENT DE BAZA/ REFERENCE BASE LEVEL

501 / 95.218 REPER DE NIVELMENT TEHNIC/ REFERENCE TECHNICAL LEVEL

km 3 / 3,5 BORNA KILOMETRICA-HECTOMETRICA/ KILOMETRIC-HECTOMETRIC BENCHMARK

Bz BORNA ZONA CF/ BENCHMARK OF THE RAILWAY AREA

K BORNA CABLU/ CABLE BENCHMARK

Fo BORNA FIBRA OPTICA/ OPTICAL FIBER BENCHMARK

MF MUFA CABLU/ CABLE BOX

CUTIE CABLU/ CABLE BOX

C.cv. COLOANA CONVORBIRE/ CONVERSATION COLUMN

MARCA DE SIGURANTA/ SAFETY MARK

SEMNAL LUMINOS PE STALP/ LIGHT SIGNAL ON POLE

SEMNAL LUMINOS PITIC/ SMALL TRAFFIC LIGHTER

AVERTIZOR PENTRU TRECERE LA NIVEL/ WARNING DEVICE FOR LEVEL CROSSING

BARIERA/ RAILWAY GATE

CRUCE/ CROSS

CUTIE DIN FONTA GAZE/ GAS FONT BOX

CAMIN DE VIZITARE TELEFON/ PHONE MANHOLE

CAMIN DE VIZITARE CANAL/ SEWERAGE MANHOLE

GURA DE AERISIRE CANALIZARE/ MOUTH VENTING SEWAGE

CAMIN DE VIZITARE APA/ WATER MANHOLE

MARTOR GAZE/ GAS TELLTALE

PANOU ELECTRIC/ ELECTRIC PANEL

HIDRANT/ HYDRANT

GEIGER/ GEIGER

FANTANA/ FOUNTAIN

CISMEA/ DRINKING FOUNTAIN

POM/ TREE

STALP POARTA/ GATE POLE

OPRITOR CF/ CATCHER OF RAILWAY LINE

JIL JOANTA IZOLATA DE LEGATURA/ INSULATING JOINT

49/65 SCHIMBARE TIP SINA DE CALE FERATA/ RAIL TYPE CHANGE

trav beton/lemn SCHIMBARE TIP DE TRAVERSE/ SLEEPER TYPE CHANGE

CED DULAP CENTRALIZARE ELECTRODINAMICA/ SWITCH ELECTRODINAMIC CENTRALIZATION

TRANSFORMATOR ELECTRIC PE STALP/ POLE ELECTRICAL TRANSFORMER

INDICATOR/ ROAD SIGN

78.658 PUNCT RADIAT/ RADIATED POINT

67+251.00 PICHET/ STAKE

NR 7/8 TIP49, NR 6 TIP49 SCHIMBATORE DE CALE/ SWITCH

STALP DIN LEMN/ WOOD POLE

STALP DIN BETON/ CONCRETE POLE

STALP DIN METAL/ METAL POLE

LAMPADAR PE ALEI/ LAMPADAR ON SIDE STRET

STALP INALTA TENSIUNE/ POWER-LINE TOWER

SE 120 STALP ELECTRIC DIN BETON/ CONCRETE ELECTRIC POLE

SE 120 STALP ELECTRIC DIN METAL/ METALLIC ELECTRIC POLE

STALP DIFUZOR/ LOUD-SPEAKER POLE

SUSTINERE LINIE DE CONTACT/ CONTACT WIRE

ANCORA SUSTINERE STALP/ POLE ANCHOR

LIMITA ZONA CFR INTABULATA/ LIMITED CFR AREA INCLUDED

LIMITA UAT/ UAT LIMIT

SUPRAFATA NECESARA PROIECTULUI/ NECESSARY PROJECT SURFACE

CADSTRE VECINE/ NEIGHBORHOOD

AX CF/ RAILWAY LINE AXE

TALUZ SUS/ SOIL SLOPE UP

TALUZ JOS/ SOIL SLOPE DOWN

SANT DE SCURGERE A APELOR SUS/ DRAIN DITCH UP

SANT DE SCURGERE A APELOR JOS/ DRAIN DITCH DOWN

GARD DIN BETON/ CONCRETE FENCE

GARD DIN LEMN/ WOOD FENCE

GARD DIN METAL/ METAL FENCE

GARD DIN PLASA/ CHAIN-LINK FENCE

GARD DIN SARMA/ BARBED WIRE FENCE

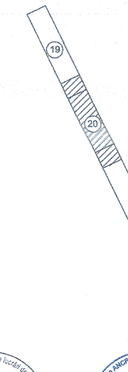
GARD VIU-LIMITA PADURE/ GREEN FENCE-FOREST LIMIT

ZID SUS/ UP WALL

ZID JOS/ DOWN WALL

RIGOLA/ CREVICE

RAU/ RIVER



CERTIFICAT DE AUTORIZARE
Seria RO-B-J Nr. 0684
S.C. VIO - TOP S.R.L.

CERTIFICAT DE AUTORIZARE
Seria RO-B-F, Nr. 1650
Maria Gina UNGUREANU

CENTRUL NATIONAL DE CARTOGRAFIE
Prezentul document este insoţit de procesul-verbal de recepţie
Nr. 8 Data 30.03.2018
Margareta DOGARU - Coordonator comisie recepţie C.N.C.

NOTA: SISTEM DE PROIECTIE STEREOGRAFIC 1970
SISTEM DE REFERINŢĂ PENTRU COTE "0" MAREA NEAGRĂ 1975

NOTE: STEREOGRAPHIC PROJECT SYSTEM 1970
REFERENCE SYSTEM FOR QUOTES "0" BLACK SEA 1975

PROIECT FINANŢAT DE UNIUNEA EUROPEANĂ
EUROPEAN UNION FINANCED PROJECT

GUVERNUL ROMÂNIEI
GOVERNMENT OF ROMANIA

BENEFICIAR BENEFICIARY: COMPANIA NAŢIONALĂ DE CĂI FERATE "C.F.R." S.A.
ROMANIAN RAILWAY NATIONAL COMPANY

PROIECTANT/ DESIGNER:
ASOCIEREA/ JOINT VENTURE: J40/9877/2001 & acciona J40/20534/2004
SUBCONTRACTANT/ SUBCONTRACTOR: S.C. VIOTOP SRL J/40/4967/1999

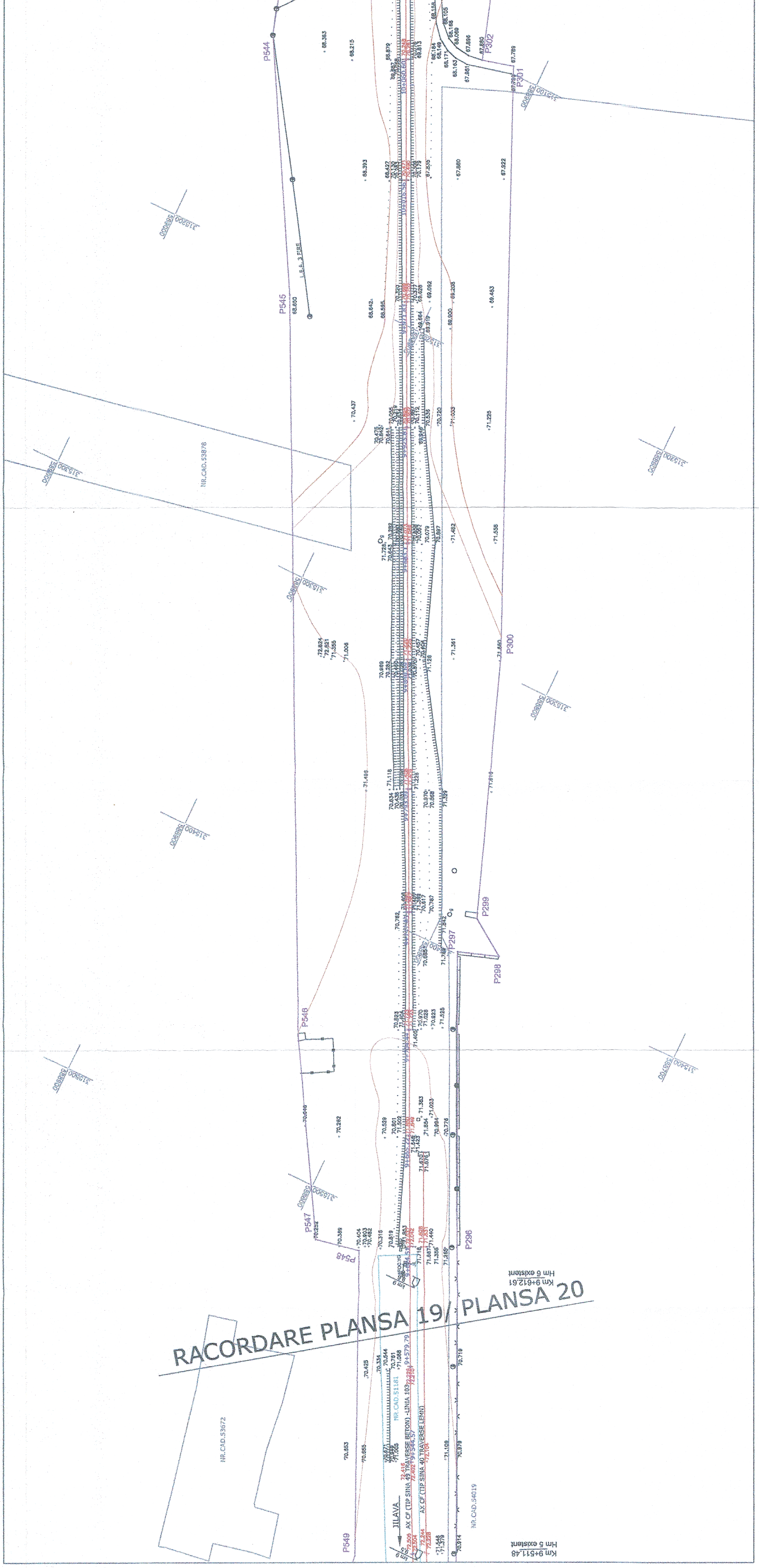
DENUMIRE PROIECT/ DENUMIRE LUCRARE: PROJECT TITLE/ WORKS TITLE:
"MODERNIZAREA LINIEI CF BUCUREŞTI NORD-JILAVA-GIURGIU NORD-GIURGIU NORD FRONTIERĂ"
Lot 2 - MODERNIZAREA INFRASTRUCTURII DE CALE FERATA DINTRE STATIILE CF BUCURESTI NORD - GIURGIU NORD - GIURGIU FRONTIERA
"MODERNIZATION OF THE RAILWAY LINE BUCHAREST NORTH JILAVA - GIURGIU NORTH - GIURGIU NORTH BORDER"
LOT 2 - MODERNIZATION OF RAILWAY INFRASTRUCTURE BETWEEN RAILWAY STATIONS BUCHAREST NORD-GIURGIU NORTH-GIURGIU BORDER

	NUME/NAME	SEMNATURA/ SIGNATURE
PROIECTANT/ DESIGNER	Ing. R. BURCEA	
EXPERT CHEIE/ KEY EXPERT	Ing. G.UNGUREANU	
MP/PM	Ing. G.UNGUREANU	

SPECIALITATE/ SPECIALITY: STUDIU TOPOGRAFIC / TOPOGRAPHICAL STUDY

DENUMIRE PLAN/ DRAWING TITLE: PLAN DE SITUATIE/LAYOUT PLAN
INTERVAL CF JILAVA - SINTESTI/
JILAVA - SINTESTI SECTION

DATA/DATE: 01.2018
SCARA/SCALE: 1:1000
EXEMPLAR NR./ EXEMPLARY NO. 1
COD PLAN/CODIFICATION SYSTEM: ST 207 Lot 2 11 ST 20 00


RACORDARE PLANSA 19/ PLANSA 20
P544
P545
P546
P547
P548
P549
P296
P297
P298
P299
P300
P301
P302
L.E.A. 3 FIRE
NR.CAD.53878
NR.CAD.53672
NR.CAD.51161
NR.CAD.54019
JILAVA
AX CF (TIP SINA 49 TRAVERSE BETON) -LINIA 103
AX CF (TIP SINA 40 TRAVERSE LEMN)
Km 9+612,61
Hm 6 existent
Km 9+511,48
Hm 5 existent
9+579,79