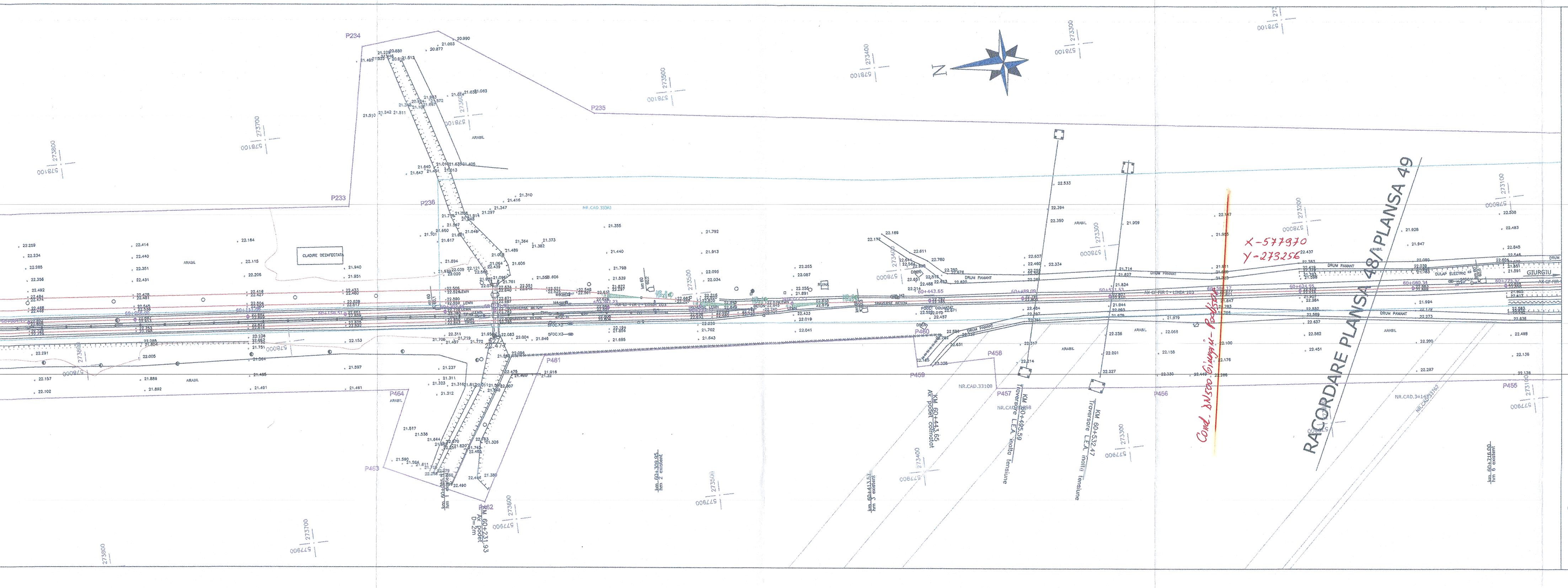
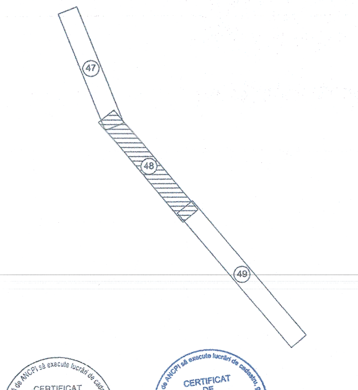

RACORDARE PLANSA 48/PLANSA 49
Cond. DN500 Giurgiu - Podișor
X-577970
Y-273256
KM 60+532.47
Traversare L.E.A. inalta tensiune
KM 60+495.59
Traversare L.E.A. inalta tensiune
KM 60+443.65
Ax podet colmatat
KM 60+231.93
Ax podet
D=2m
GIURGIU
DRUM PAMANT
DULAP ELECTRIC
ARABIL
CLADIRE DEZAFECTATA
P234
P235
P233
P236
P464
P463
P461
P462
P459
P458
P457
P456
P455
N



LEGENDA/LEGEND

B1 / 95.218	BORNA RETEA DE INDESIRE/ BENCHMARK OF THE SECONDARY NETWORK	78.658	PUNCT RADIAT/ RADIATED POINT
501 / 95.218	REPER DE NIVELMENT DE BAZA/ REFERENCE BASE LEVEL	67+251.00	PICHET/ STAKE
501 / 95.218	REPER DE NIVELMENT TEHNIC/ REFERENCE TECHNICAL LEVEL	NR 7/8 TIP49 1:9	
km 3 / 3,5	BORNA KILOMETRICA-HECTOMETRICA/ KILOMETRIC-HECTOMETRIC BENCHMARK	NR 6 TIP49 1:9	SCHIMBATORE DE CALE/ SWITCH
Bz	BORNA ZONA CF/ BENCHMARK OF THE RAILWAY AREA	NR 6 TIP26 1:9	
K	BORNA CABLU/ CABLE BENCHMARK		STALP DIN LEMN/ WOOD POLE
Fo	BORNA FIBRA OPTICA/ OPTICAL FIBER BENCHMARK		STALP DIN BETON/ CONCRETE POLE
MF	MUFA CABLU/ CABLE BOX		STALP DIN METAL/ METAL POLE
	CUTIE CABLU/ CABLE BOX		LAMPADAR PE ALEI/ LAMPADAR ON SIDE STRET
C.cv.	COLOANA CONVORBIRE/ CONVERSATION COLUMN		STALP INALTA TENSIUNE/ POWER-LINE TOWER
	MARCA DE SIGURANTA/ SAFETY MARK	SE 120	STALP ELECTRIC DIN BETON/ CONCRETE ELECTRIC POLE
	SEMNAL LUMINOS PE STALP/ LIGHT SIGNAL ON POLE	SE 120	STALP ELECTRIC DIN METAL/ METALLIC ELECTRIC POLE
	SEMNAL LUMINOS PITIC/ SMALL TRAFFIC LIGHTER		STALP DIFUZOR/ LOUD-SPEAKER POLE
	AVERTIZOR PENTRU TRECERE LA NIVEL/ WARNING DEVICE FOR LEVEL CROSSING		SUSTINERE LINIE DE CONTACT/ CONTACT WIRE
	BARIERA/ RAILWAY GATE		ANCORA SUSTINERE STALP/ POLE ANCHOR
	CRUCE/ CROSS		LIMITA ZONA CFR INTABULATA/ LIMITED CFR AREA INCLUDED
	CUTIE DIN FONTA GAZE/ GAS FONT BOX		LIMITA UAT/ UAT LIMIT
	CAMIN DE VIZITARE TELEFON/ PHONE MANHOLE		SUPRAFATA NECESARA PROIECTULUI/ NECESSARY PROJECT SURFACE
	CAMIN DE VIZITARE CANAL/ SEWERAGE MANHOLE		CADSTRE VECINE/ NEIGHBORHOOD
	GURA DE AERISIRE CANALIZARE/ MOUTH VENTING SEWAGE		AX CF/ RAILWAY LINE AXE
	CAMIN DE VIZITARE APA/ WATER MANHOLE		TALUZ SUS/ SOIL SLOPE UP
Og	MARTOR GAZE/ GAS TELLTALE		TALUZ JOS/ SOIL SLOPE DOWN
	PANOU ELECTRIC/ ELECTRIC PANEL		SANT DE SCURGERE A APELOR SUS/ DRAIN DITCH UP
	HIDRANT/ HYDRANT		SANT DE SCURGERE A APELOR JOS/ DRAIN DITCH DOWN
	GEIGER/ GEIGER		GARD DIN BETON/ CONCRETE FENCE
	FANTANA/ FOUNTAIN		GARD DIN LEMN/ WOOD FENCE
	CISMEA/ DRINKING FOUNTAIN		GARD DIN METAL/ METAL FENCE
	POM/ TREE		GARD DIN PLASA/ CHAIN-LINK FENCE
	STALP POARTA/ GATE POLE		GARD DIN SARMA/ BARBED WIRE FENCE
	OPRITOR CF/ CATCHER OF RAILWAY LINE		GARD VIU-LIMITA PADURE/ GREEN FENCE-FOREST LIMIT
JIL	JOANTA IZOLATA DE LEGATURA/ INSULATING JOINT		ZID SUS/ UP WALL
49/65	SCHIMBARE TIP SINA DE CALE FERATA/ RAIL TYPE CHANGE		ZID JOS/ DOWN WALL
trav beton/lemn	SCHIMBARE TIP DE TRAVERSE/ SLEEPER TYPE CHANGE		RIGOLA/ CREVICE
CED	DULAP CENTRALIZARE ELECTRODINAMICA/ SWITCH ELECTRODINAMIC CENTRALIZATION		RAU/ RIVER
	TRANSFORMATOR ELECTRIC PE STALP/ POLE ELECTRICAL TRANSFORMER		
	INDICATOR/ ROAD SIGN		

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

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

CENTRUL NATIONAL DE CARTOGRAFIE
Prezentul document este insoțit de procesul-verbal de recepție
nr. 3 data 30.03.2018
Margareta DOGARU - Coordonator comisie recepție C.N.C.

PROIECT FINANŢAT DE UNIUNEA EUROPEANĂ
EUROPEAN UNION FINANCED PROJECT

UNIUNEA EUROPEANĂ

GUVERNUL ROMÂNIEI
GOVERNMENT OF ROMANIA

BENEFICIAR BENEFICIARY:	COMPANIA NAȚIONALĂ DE CĂI FERATE "C.F.R." S.A. ROMANIAN RAILWAY NATIONAL COMPANY
PROIECTANT/ DESIGNER: ASOCIEREA/ JOINT VENTURE:	B & acciona ingeniería J40/9877/2001 J40/20534/2004 SUBCONTRACTANT/ SUBCONTRACTOR: S.C. VIOTOP SRL J/40/4967/1999
DENUMIRE PROIECT/ DENUMIRE LUCRARE: PROJECT TITLE/ WORKS TITLE:	"MODERNIZAREA LINIEI CF BUCUREȘTI 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*

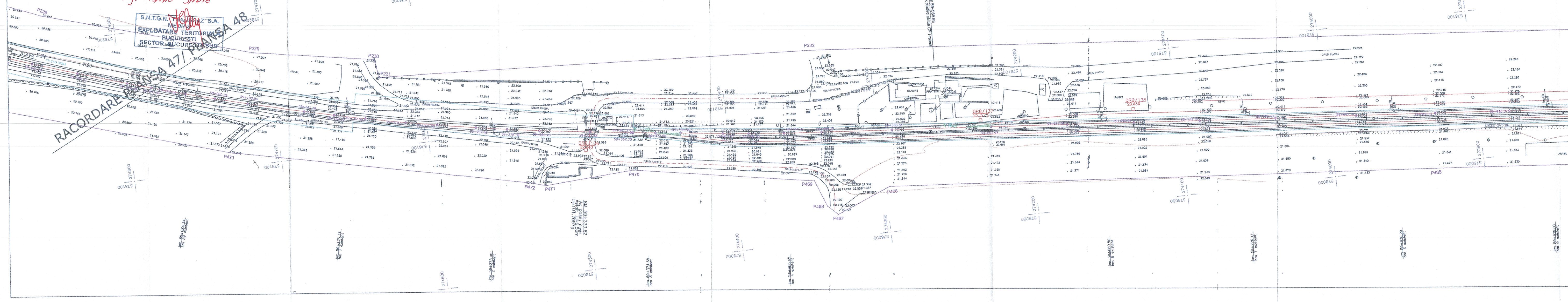
	NUME/NAME	SEMNATURA/ SIGNATURE	SPECIALITATE/ SPECIALITY	STUDIU TOPOGRAFIC TOPOGRAPHICAL STUDY
PROIECTANT/ DESIGNER	Ing. R. BURCEA		DENUMIRE PLAN/ DRAWING TITLE	PLAN DE SITUATIE/LAYOUT PLAN STATIA CF FRĂȚEȘTI/ FRATESTI RAILWEY STATION
EXPERT CHEIE/ KEY EXPERT	Ing. G.UNGUREANU			
MP/PM	Ing. G.UNGUREANU			
DATA/DATE: 01.2018		SCARA/SCALE: 1:1000	EXEMPLAR NR./ EXEMPLARY NO. 1	COD PLAN/CODIFICATION SYSTEM: ST 207 Lot 2 30 ST 48 00

E.T. BUCUREȘTI

Traseul cond. DN500 Giurgiu-Podișor a fost figurat orientativ pe plan. Există tub de protecție.

22.05.2018

Șef Sector Buc. SUD
Ing. Cristinel Stroie


RACORDARE PLANȘA 47/ PLANȘA 48
Km 59+568,66
Ax cladire statia CF Fratesti
KM 59+333,82
Ax pasaj nivel
Asfalt, L=6,50m
U=101,7057g
STATIA CFR FRATESTI
RAMPA
JILAVA
DRUM PIATRA
ARABIL
P228
P229
P230
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P232
P465
P466
P467
P468
P469
P470
P471
P472
P473

S.N.T.G.N. TRANSGAZ S.A.
MEDIAȘ
EXPLOATAREA TERITORIALĂ
BUCUREȘTI
SECTOR BUCUREȘTI SUD