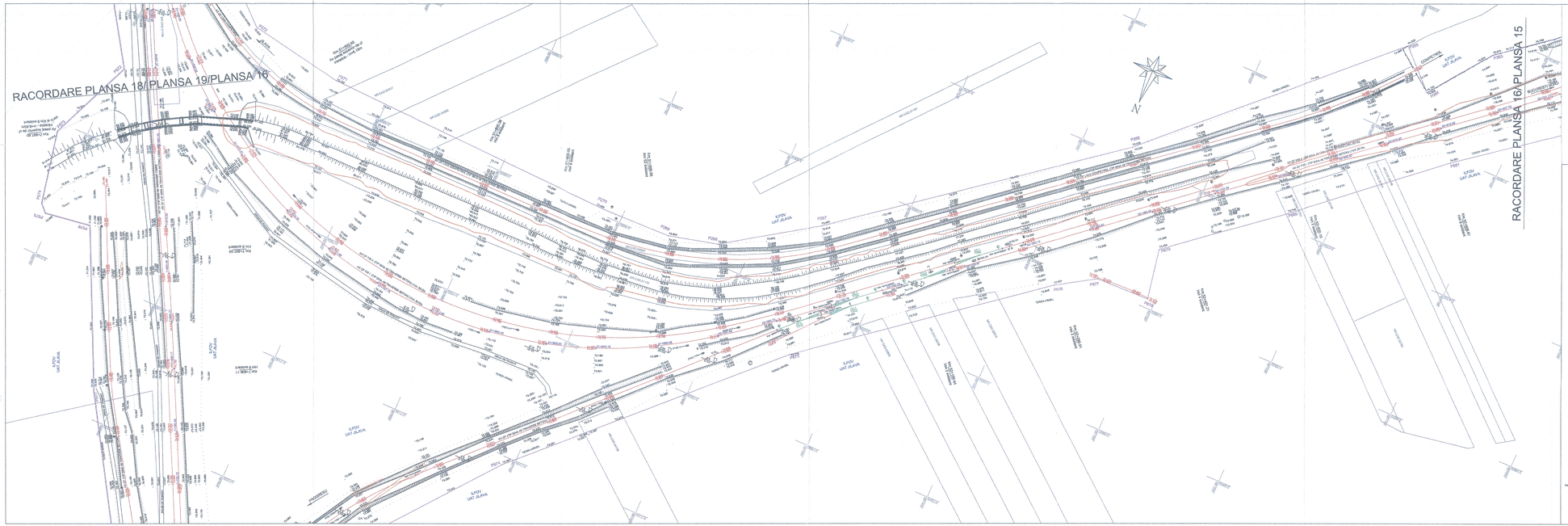
RACORDARE PLANSA 18/ PLANSA 19/PLANSA 16
RACORDARE PLANSA 16/PLANSA 15
LEGENDA/LEGEND
BORNA RETEA DE INDESIRE/ BENCHMARK OF THE SECONDARY NETWORK
REPER DE NIVELMENT DE BAZA/ REFERENCE BASE LEVEL
BORNA REPER TEHNIC/ REFERENCE TECHNICAL LEVEL
BORNA KILOMETRICA-HECTOMETRICA/ KILOMETRIC-HECTOMETRIC BENCHMARK
BORNA ZONA CF/ BENCHMARK OF THE RAILWAY AREA
BORNA CABLU/ CABLE BENCHMARK
BORNA FIBRA OPTICA/ OPTICAL FIBER BENCHMARK
CUTIE CABLU/ CABLE BOX
COLOANA CONSTRUIRE/ CONSTRUCTION COLUMN
MARCA DE BORNAMENTA/ SURVEY MARK
SEMNAL LUMINOS PE STALP/ LIGHT SIGNAL ON POLE
SEMNAL LUMINOS/ SIGNAL TRAFFIC LIGHTS
AVERTIZOR PENTRU TRECERE LA NIVEL/ WARNING DEVICE FOR LEVEL CROSSING
BARIERA/ RAILWAY GATE
CRUCE/ CROSS
CUTIE GAN FONTA GAZE/ GAS PONT BOX
CUTIE CU CABLURI TELEFON/ PHONE WIARELE
CAMIN DE VIZITARE CANAL/ REVERENDA MANHOLE
GURA DE AERISIRE CANALIZARE/ SEWERAGE AIR VENT
CAMIN DE VIZITARE APA/ WATER MANHOLE
GAZ TELITAZ
TABLOU ELECTRIC/ ELECTRIC PANEL
HIDRANT/ HYDRANT
GEDERI/ WELL
FANTANA/ FOUNTAIN
CISMEA/ DRINKING FOUNTAIN
TREPTE/ STEPS
STALP PORTITA/ GATE POLE
OPRITOR CF/ GATHER OF RAILWAY LINE
JGHIAB DEJUCTA DE LEGATURA/ CONNECTION SLEEPER
BORNAMENT TIP SINA DE CALE FERATA/ RAIL TYPE DYANGE
SCURGERE TIP CAMIN/ SEWERAGE TYPE CHAMBER
DULAP CENTRAL (CARE ELECTRODEPANSEAZA)/ SWITCH ELECTRODISHARGE CENTRALIZATION
TRANSFORMATOR ELECTRIC PE STALP/ POLE ELECTRICAL TRANSFORMER
INDICATOR/ ROAD SIGN
PUNCT RADIAT/ RADIATED POINT
PICHET/ STAKE
BORNAMENT DE CALE/ SWITCH
STALP DIN LEMN/ WOOD POLE
STALP DIN BETON/ CONCRETE POLE
STALP METALIC/ METAL POLE
LAMPADARA PE ALEI/ LAMPSHADE ON SIDE STREET
STALP PANTA TENSIUNE/ TENSION POLE PANEL
STALP ELECTRIC DIN BETON/ CONCRETE ELECTRIC POLE
STALP ELECTRIC DIN METAL/ METALLIC ELECTRIC POLE
LOGA-BIFAREER/ LOGA-BIFAREER POLE
BUSTEMERE LINIE DE CONTACT/ CONTACT WIRE
ANCORA SUSTINERE STALP/ POLE ANCHOR
LIMITA ZONA CFR INTABULATA/ LIMITED CFR AREA INCLUDED
LIMITA UAT/ UAT LIMIT
LIMITA PROPRIETATA NECESARA PROIECTULUI/ NECESSARY PROJECT SURFACE
CNDSTRE VECINE/ NEIGHBORHOOD
AX CF/ RAILWAY LINE AXE
TALUZ SUS/ EMBANKMENT UP
TALUZ JOS/ SOIL SLOPE DOWN
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 VIU/ LIVING FENCE
GARD VIU/GEATA PADURE/ GREEN FENCE-FOREST LIMIT
ZID SUS/ UP WALL
ZID JOS/ DOWN WALL
RIGOLA/ CREVICE
RIU/ RIVER
NOTE: STEREOGRAPHIC PROJECT SYSTEM 1970
REFERENCE SYSTEM FOR QUOTES "0" BLACK SEA 1975
NOTA: SISTEM DE PROIECTIE STEREOGRAFIC 1970
SISTEM DE REFERINTA PENTRU COTE "0" MAREA NEAGRA 1975
PROIECT FINANTAT DE UNIUNEA EUROPEANA
EUROPEAN UNION FINANCED PROJECT
GUVERNUL ROMÂNIEI
GOVERNMENT OF ROMANIA
BENEFICIAR/ BENEFICIARY
COMPANIA NATIONALA DE CĂI FERATE "C.F.R." S.A.
ROMANIAN RAILWAY NATIONAL COMPANY
PROIECTANT/ DESIGNER
ASOCIEREA/ JOINT VENTURE
SUBCONTRACTANT/ SUBCONTRACTOR
"MODERNIZARE LINIE CF BUCUREŞTI NORD-FETEŞTI-GIURGIU/ BUCHAREST NORTH-GIURGIU/ NORD FRONTIERE"
Lot 2 - MODERNIZAREA LINIEI CF BUCUREŞTI NORD - GIURGIU FRONTIERE
STATELE CF BUCHAREST NORD - GIURGIU NORD - GIURGIU FRONTIERE
"MODERNIZATION OF THE RAILWAY LINE BUCHAREST NORTH - GIURGIU/ NORTH FRONTIER"
LOT 2 - MODERNIZATION OF RAILWAY INFRASTRUCTURE BETWEEN RAILWAY STATIONS BUCHAREST NORD-GIURGIU NORTH-GIURGIU BORDER
DIRECTOR PROIECT/ PROJECT DIRECTOR
Ing. R. BURCEA
EXPERT COORDONATOR/ COORDINATING EXPERT
Ing. G.GINGURARIU
VERIFICAT/ VERIFIED
Ing. G.GINGURARIU
DESENAT/ DRAWN
RAMONARIS
VERIFICAT/ CHECKED
Ing. G.GINGURARIU
DATA/DATE
01.2016
SCARA/SCALE
1:1000
TITLU LUCRARE/ PROJECT TITLE
STUDIU TOPOGRAFIC/ TOPOGRAPHICAL STUDY
TITLU PLANSA/ DRAWING TITLE
PLAN DE SITUATIE/LAYOUT PLAN
SINTEZA/SYNTHESIS OF YARTEIU-GLAVA/ YARTEIU-GLAVA SECTION
NR. PLANSA/DRAWING NO.
ST 207 Lot 2 09 ST 16 00
CERTIFICAT DE AUTORIZARE Seria RO-B-J Nr. 0003 S.C. VG - 1108 S.R.L.
CERTIFICAT DE Semnătură Electronică Seria 1850 Marta Gina UNGUREANU
CERTIFICAT DE Semnătură Electronică Seria 1850 Ing. Gabriel GINGURARIU
CERTIFICAT DE Semnătură Electronică Seria 1850 Ing. Radu BURCEA