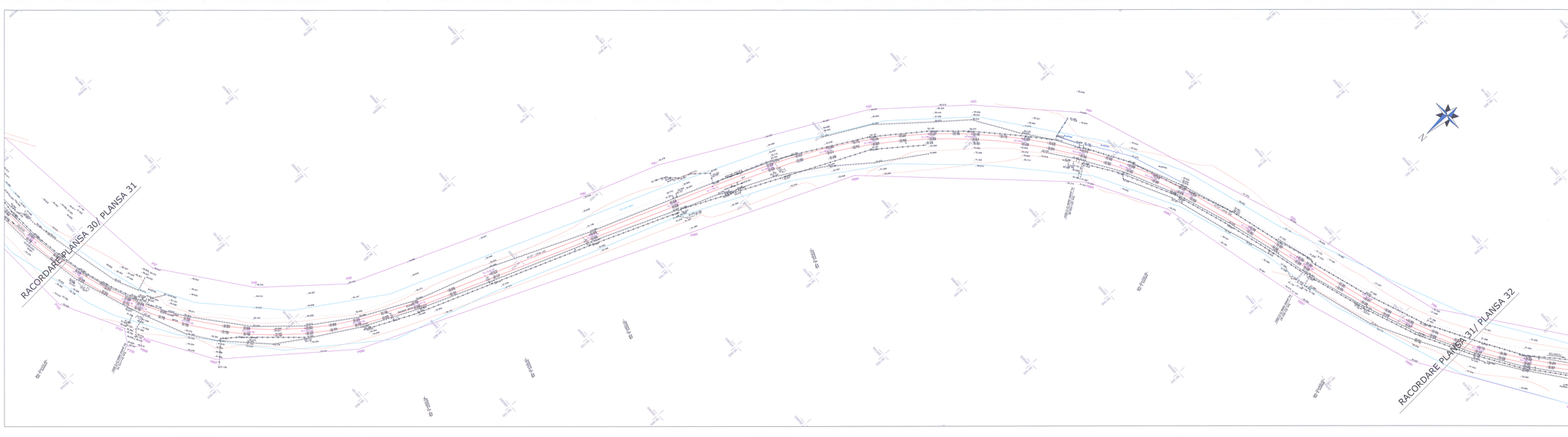
RACORDARE PLANSA 30/ PLANSA 31
RACORDARE PLANSA 31/ PLANSA 32
LEGENDA/LEGEND
BORNA REPER DE INDESIRE/
BORNE DE REPERAGE KILOMETRIQUE/ MITKONS
BORNE DE NIVELMENT DE BAZA/
REFERENCE BASE LEVEL
BORNA REPER DE NIVELMENT/
REFERENCE TECHNICAL LEVEL
BORNA KILOMETRICA HECTOMETRICA/
BORNE KILOMETRIQUE HECTOMETRIQUE
BORNA ZONA CF/
BENCHMARK OF THE RAILWAY AREA
CUTIE CABLURI/
CABLE BENCHMARK
BORNA FIBRA OPTICA/
FIBRE OPTIC CABLE BENCHMARK
TRAFO CABLU/
CABLE BOX
CUTIE CABLURI/
CABLE BOX
COLOANA CONVORBIRE/
EMERGENCY CALL COLUMN
PANOU DE SIGURANTA/
SAFETY PANEL
SEMNAL LUMINOS PE STALP/
LIGHT SIGNAL ON POLE
SEMNAL LUMINOS PE/SU/
LIGHT SIGNAL ON POLE/
AVERTIZOR RAMPA / TRECERI LA NIVEL/
WARNING DEVICE FOR LEVEL CROSSING
BARIERA/
RAILWAY GATE
CRUCEA/
CROSS
CUTIE DIN FONTA ACOPE/
GAS POINT BOX
CUTIE DE JONCTIUNE TELEFON/
PHONE MANHOLE
CAMIN DE VIZITARE CANAL/
MANHOLE FOR CANAL
GURA DE AERISIRE CANALIZARE/
MOUTH VENTING BEHAVE
CAMIN DE VIZITARE APA/
MANHOLE FOR WATER
HIDRANT DE/
WATER GUIDE
GAZ TELITA/
PANOU ELECTRIC/
ELECTRIC PANEL
HIDRANT/
HYDRANT
HIDRANT/
SEWAGE
PANTANA/
PUDDLE
CAMINUL/
DRAINING FOUNTAIN
TREI/
THREE
STALP PONTA/
POINT POLE
DIRECTOR CU/
CUTOMER OF RAILWAY LINE
CUTIE DE JONCTIUNE SEMNALIZARE/
SIGNALLING JOINT
SCHIMBARE TIP SINA DE CALE FERATA/
TYPE OF RAILWAY CHANGE
SCHIMBARE TIP DE TRAVERSE/
SLEEPER TYPE CHANGE
CUTIE DE JONCTIUNE ELECTRODINAMICA/
SWITCH ELECTRODYNAMIC CONTROLLED SWITCH
TRANSFORMATOR ELECTRIC DE STALP/
ELECTRIC POLE TRANSFORMER
INDICATOR/
ROAD SIGN
PUNCT RADIUS/
RADIUS POINT
RICHET/
STAKE
SCHIMBATORE DE CALE/
SWITCH
STALP DIN LEMN/
WOOD POLE
STALP DIN BETON/
CONCRETE POLE
STALP DIN METAL/
METAL POLE
LAMPIOANE DE ILUZI/
LAMPADA DE SIDE STAT
STALP PASTE TENSIUNE/
HIGH VOLTAGE POLE
STALP ELECTRIC DIN BETON/
CONCRETE ELECTRIC POLE
STALP ELECTRIC METALIC/
METALLIC ELECTRIC POLE
STALP DIPUZDIN/
SOCKET POLE
SUSTINERI LINIA DE CONTACT/
CONTACT WIRE
SUSTINERI CONSTRUITE STALP/
POLE MADE
LIMITA ZONA CFR DETABLATA/
LIMITED CFR AREA INCLUDED
LIMITA CFR/
CFR LIMIT
SUPRAFATA INCREMINA PRODUCTIVA/
INCREASED PRODUCT SURFACE
CADETRE 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 LEMN/
WOOD GUARD
GARD DIN METAL/
METAL RINGS
GARD DIN BETON/
CAIVEN LINK FENCE
GARD DIN SARMA/
WIRE FENCE GUARD
GARD VEGETATIE PASARE/
GREEN FENCE PORES? LPNT
LIMITA CF/
UP RAIL
230 /KM/
230 /KM/
RASINA/
CREVICE
BALAST/
BALAST
NOTA: SISTEM DE PROIECTIE STEREOGRAFIC 1970
SISTEM DE REFERINȚĂ PENTRU COTE "0" MAREA NEAGRĂ 1975
NOTE: STEREOGRAPHIC PROJECT SYSTEM 1975
REFERENCE SYSTEM FOR QUOTES "0" BLACK SEA 1975
PROIECT FINANȚAT DE UNIUNEA EUROPEANĂ
EUROPEAN UNION FINANCED PROJECT
GUVERNUL ROMÂNIEI
GOVERNMENT OF ROMANIA
BENEFICIAR/ BENEFICIARY
COMPANIA NAȚIONALĂ DE CĂI FERATE "C.F.R." S.A.
ROMANIA RAILWAY NATIONAL COMPANY
PROIECTANT/ PROVIDER, ASOCIERILE/ ASSOCIATES, LIDER ASOCIERE/ ELABORATOR/ S.C. VECTOR SRL
SUBCONTRACTANT/ SUBCONTRACTOR
Nr. Inregistrare
ACCIONA
ACCIONA ESPAÑA
"MODERNIZAREA LINIEI CF BUCUREȘTI NORD-GIURGIU NORD/ GIURGIU NORD FRONTIERĂ"
Lot 2 - MODERNIZAREA INFRASTRUCTURII DE CALE FERATĂ ÎNTRE BUCUREȘTI NORD-GIURGIU NORD-FRONTIERĂ, INCLUSIV ÎNCRUCIȘAREA CU TRUPUL DE RULARE LINIA BUCUREȘTI NORD-GIURGIU NORD
"MODERNIZATION OF THE RAILWAY LINE BUCHAREST NORTH-GIURGIU NORTH-BORDER"
LOT 2 - MODERNIZATION OF RAILWAY INFRASTRUCTURE BETWEEN BUCHAREST NORTH-GIURGIU NORTH-BORDER INCLUDING CROSSING WITH THE RAILWAY LINE BUCHAREST NORTH-GIURGIU NORTH
PROJECT TITLE/ DENUMIRE PROIECT/ DENUMIRE LUCRARE/ SPECIALITATEA/ SPECIALITY
STUDIU TOPOGRAFIC/ TOPOGRAPHICAL STUDY
DIRECTOR DE PROIECT/ PROJECT DIRECTOR
Ing. G.GHEORGHIU
SEMNĂTURA/ SIGNATURE
SEMNĂTURA PLAN/ DRAWING SIGN
PLAN DE SITUAȚIE/LAYOUT PLAN
SCARA/ SCALE 1:1000
FORMAT/ SIZE A1
TIPUL PLANȘEI/ DRAWING TYPE
ST 207 Lot 2 19 ST 31 00
DATA/ DATE 01.2018