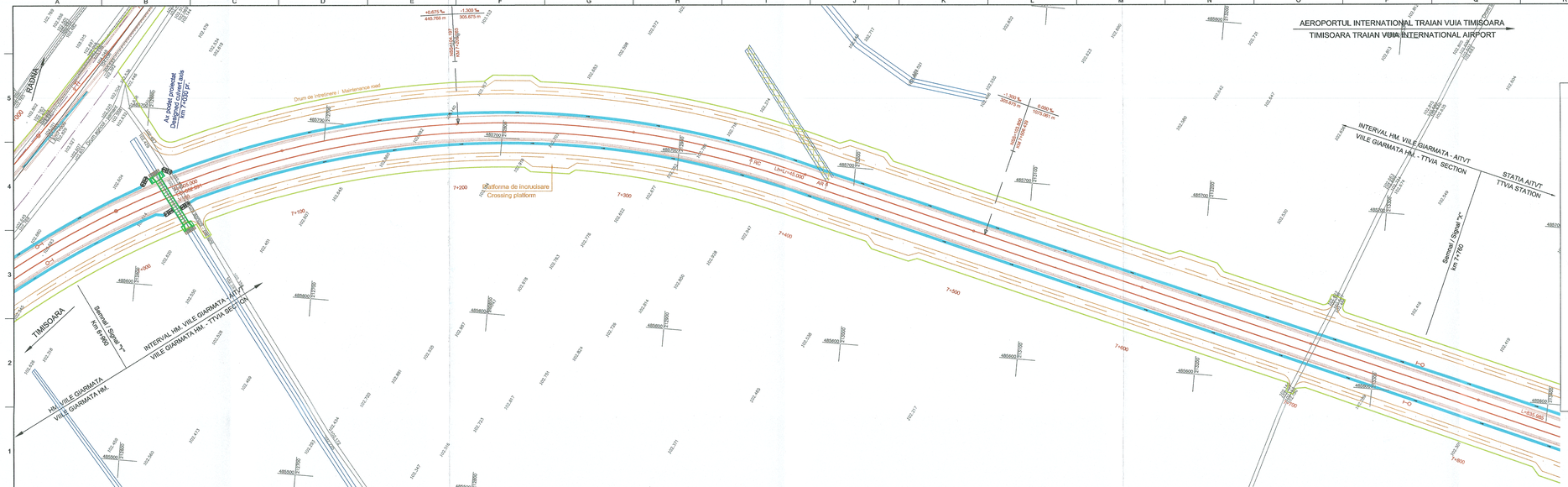
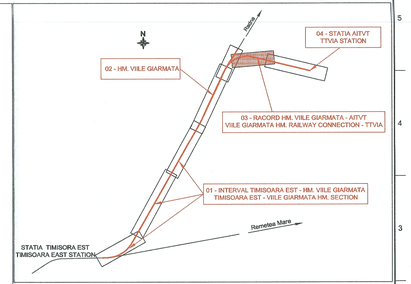



## LEGENDA / LEGEND

- Axa c.f. existent / Existing railway axis
- Aparat de cale existent / Existing turnout
- Axa c.f. proiectat / Designed railway axis
- Aparat de cale proiectat / Designed turnout
- Marca de siguranta / Fouling point
- Drum de întreţinere proiectat / Designed maintenance road
- Zona CFR / CFR Zone
- Limita expropriere / Expropriation limit
- Canale existente / Existing channels
- Canale proiectate / Designed channels
- Canale desfiinţate / Disbanded channels

| | |
|---|---|
| NSS | nivel superior sina<br>top of rail |
| AR | aliniament-racordare, punctul de trecere din aliniament in curba progresiva<br>tangent to spiral, transition point from tangent to spiral |
| RC | racordare-curba, punctul de trecere din curba progresiva in curba circulara<br>spiral to curve, transition point from spiral to circular curve |
| CR | curba-racordare, punctul de trecere din curba circulara in curba progresiva<br>curve to spiral, transition point from circular curve to spiral |
| RA | racordare-aliniament, punctul de trecere din curba progresiva in aliniament<br>spiral to tangent, transition point from spiral curve to tangent |
| TI | tangenta de intrare<br>point of change from tangent to circular curve |
| Te | tangenta de iesire<br>point of change from circular curve to tangent |
| TC | punct de tangenta comuna intre doua curbe circulare<br>common tangent point between two circular curves |
| R | raza curbei circulare, in m<br>radius of circular curve, in m |
| Lr | lungimea curbei progresive, in m<br>length of spiral, in m |
| Rv | raza curbei de racordare in plan vertical, in m<br>radius of vertical curve, in m |
| Bv | bisectoarea curbei de racordare in plan vertical, in m<br>bisector of vertical curve, in m |
| Tv | tangenta curbei de racordare din plan vertical, in m<br>tangent of vertical curve, in m |




PROIECT FINANŢAT DE UNIUNEA EUROPEANĂ
EUROPEAN UNION FINANCED PROJECT

GUVERNUL ROMÂNIEI
ROMANIAN GOVERNMENT

BENEFICIAR BENEFICIARY: COMPANIA NAŢIONALĂ DE CĂI FERATE "CFR" S.A.
SUCURSALA REGIONALĂ DE CĂI FERATE TIMIŞOARA
ROMANIAN NATIONAL RAILWAY COMPANY- TIMISOARA RAILWAY REGIONAL BRANCH

PROIECTANT/ DESIGNER: BIACONS INMIX S.R.L.; 240/9877/2001

DENUMIREA INVESTIŢIEI/ INVESTMENT NAME: "REALIZARE CONEXIUNE FEROVIARĂ CU AEROPORTUL INTERNATIONAL TRAIAN VUIA TIMISOARA"
"ESTABLISHING A RAILWAY CONNECTION WITH TIMISOARA TRAIAN VUIA INTERNATIONAL AIRPORT"

SUBCONTRACTANT/ SUBCONTRACTOR:

OBIECT/ OBJECT: RACORD HM. VILE GIARMATA - AITVT
VILE GIARMATA HM. RAILWAY CONNECTION - TTVIA

| | NUME/NAME | SEMNĂTURA/ SIGNATURE | SPECIALITATE/ SPECIALITY | SUPRASTRUCTURĂ CF /RAILWAY SUPRASTRUCTURE |
|---|---|---|---|---|
| PROIECTANT/ DESIGNER | ing. Cristina BĂZĂRINCĂ | | | Plan de situaţie racord hm. Vile Giarmata - AITVT |
| VERIFICAT/ VERIFIED | ing. Adriana BENEGLII | | DESENAT/ DRAWING | Layout plan Vile Giarmata hm. railway connection - TTVIA |
| AVIZAT/ ADVISED | dr.ing. Laurenţiu MĂNOILESCU | | DENUMIREA PLAN/ DRAWING TITLE | km 6+960 - km 7+760<br>VARIANTA 2a / VARIANT 2a |

| DATĂ/DATE: | SCARA/SCALE: | COD PLAN/ CODIFICATION SYSTEM: | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 07.2021 | 1:1,000 | SF | 485 | SF | 03 | S | 206 | 00 |