

MAIN ISSUES

Design Example

Analysis

drawing 1.1

Legenda

1 : 50 000



Regionální ÚSES
Regional environmental connection (USES)



Problématické úseky ÚSES
Problematic parts of USES



Oplacený areál (park, obora)
Paid area (park, forest)



Překážky v biokoriduru
USES barriers



Oblast nepropojená vegetačními koridory
Areas missing ecological connections



Nová zástavba bez kontaktu s původním sídlem
New development isolated from original town



Oblast s nedostatečnou vybaveností
Area with a lack of services



Chatové oblasti měřící se na trvalé bydlení
Residential areas catering into permanent residence



Obce nad 1 000 obyvatel kde není kostel
Towns over 1 000 inhabitants with no church



Zapomenuté památky s nevyužitým potenciálem
"Forgotten" landmarks



Zatížená síňice v obytné zástavbě
Intensive traffic through residential areas



Cyklotrasa po síňici s intenzitou >1 000 aut/odjezd
Cycling route on a road with traffic intensity >1000



Žádná možnost bezpečného pěšího
ani cyklo spojení
No possibility of cycling or walking connection



Rozvoj obchodních a skladových areálů
současného/potenciálního
Spreading commercial and logistic districts
existing/potential



Negativní vliv dálnice - odříznutí, ztráta atraktivity
Negative highway effects - loss of attractiveness, cut off



Možný stavební rozvoj po zplnění lokality dálnicí
Possible development after the finished highway
improves accessibility

Planované síňice a dálnice
Proposed roads and highways



R3



okruh
Prague ring



sjezd
exit



spojky
connections

Intenzity dopravy
Traffic intensity

< 1 000 vozidel/24h
< 1 000 vehicles per day

1 000 - 5 000 vozidel/24h
1 000 - 5 000 vehicles/24h

5 000 - 10 000
5 000 - 10 000

10 000 - 15 000
10 000 - 15 000

15 000 - 20 000
15 000 - 20 000

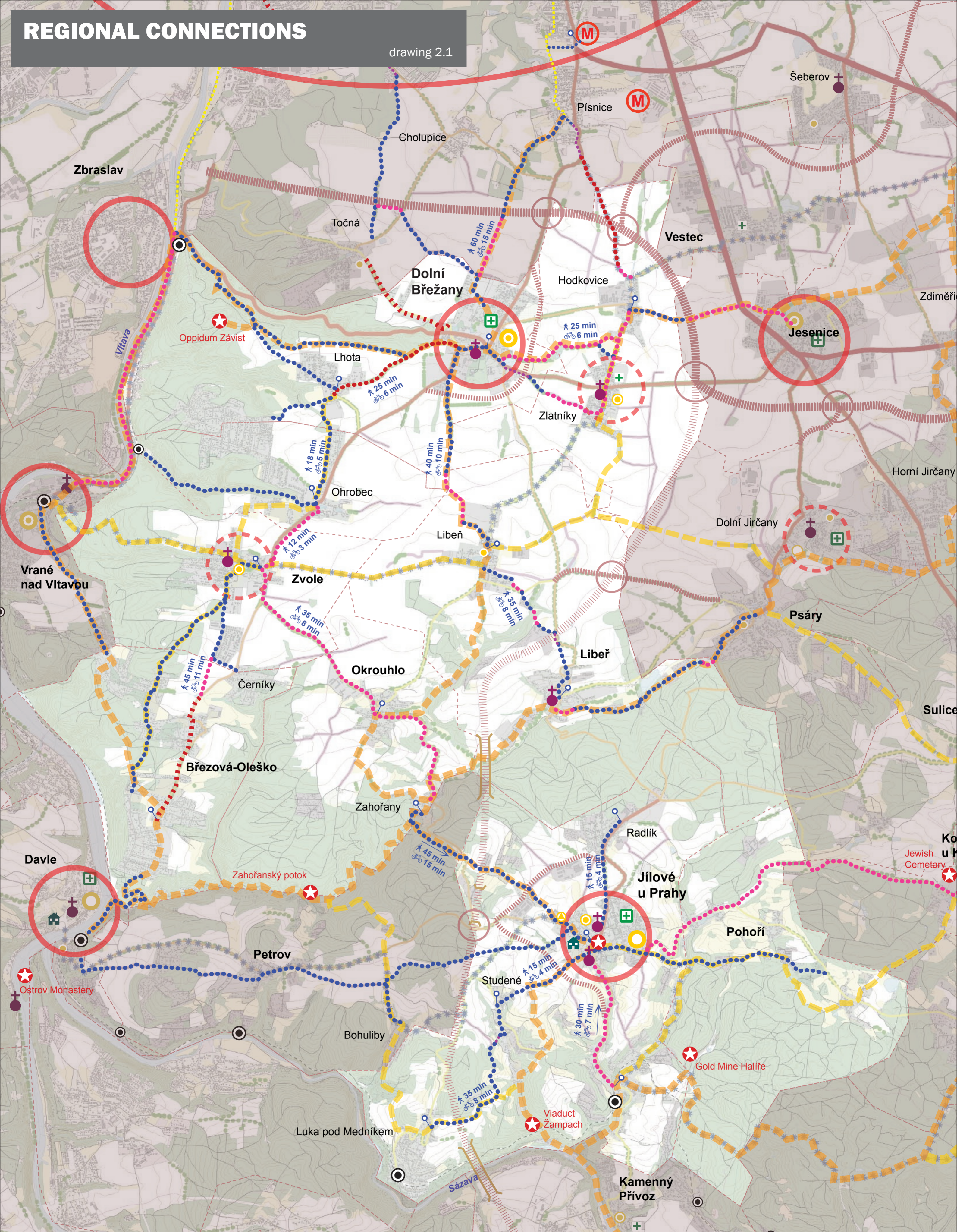
20 000 - 50 000
20 000 - 50 000

>50 000
>50 000



REGIONAL CONNECTIONS

drawing 2.1



LEGEND

- | | | | |
|---|--|---|--|
| <ul style="list-style-type: none"> ●●●●● Bike trail for daily use - proposed new construction ●●●●● - on existing road ——— Recreational connections (trans-regional/regional) | <ul style="list-style-type: none"> ●●●●● Road closed for vehicular traffic (to use it as a bike trail) ——— Road considered safe for cycling ↑ 25 min
🚲 6 min Estimated walking/cycling times between points 📍 Marker point for time estimation | <ul style="list-style-type: none"> ★ Regional tourist attraction ○ Local centre ⊙ Railway station | <ul style="list-style-type: none"> ○ Elementary school (full/1st - 5th grade only) + Medical care (complex service/doctor) ✚ Church/Home for elderly |
|---|--|---|--|

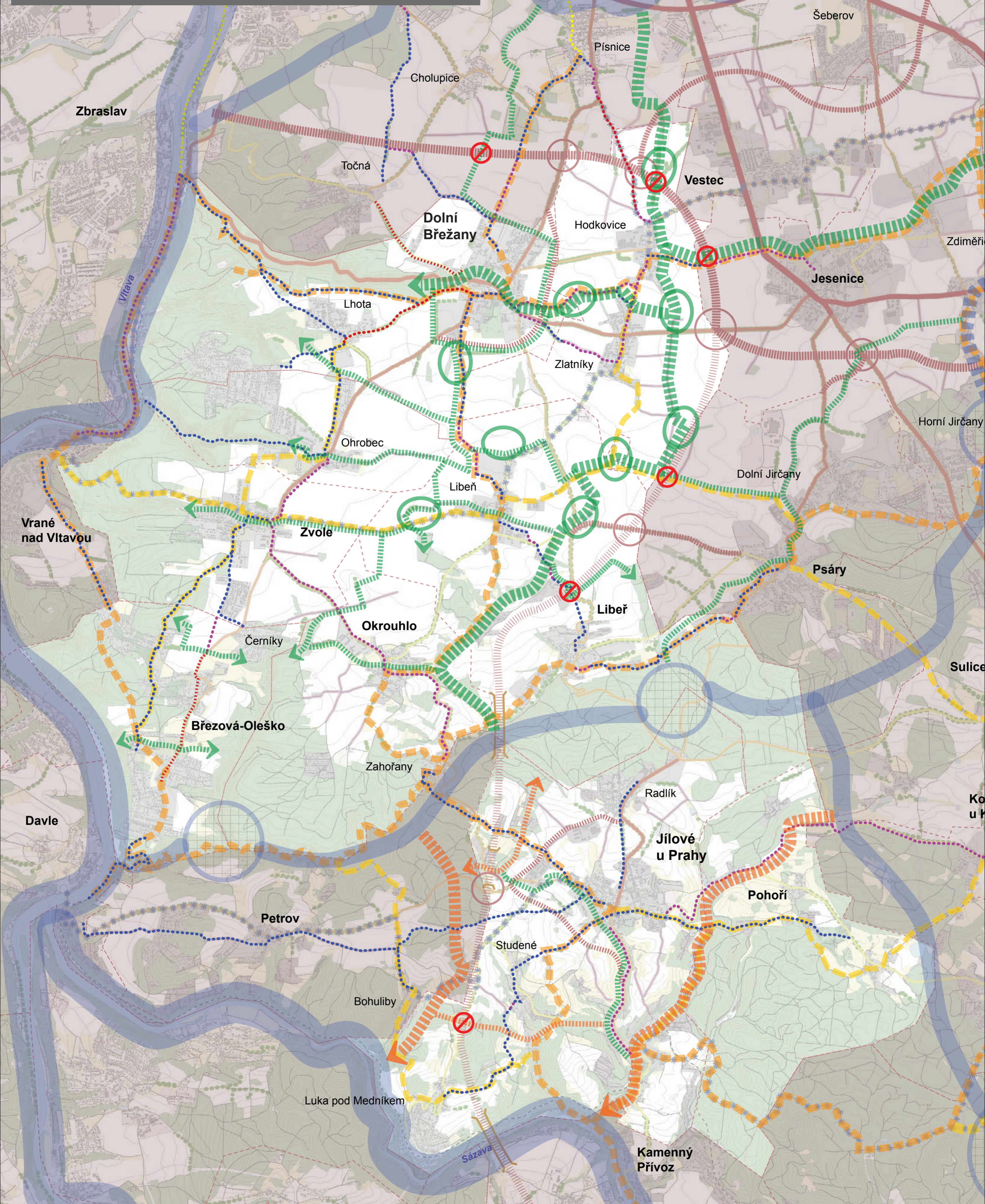
1 : 30 000



ECO-CONNECTIONS Regional

Design Example

drawing 2.2



LEGEND

- Bike trail for daily use
 - proposed new construction
 - on existing road
- Recreational connections (trans-regional/regional)
- Proposed ecological connection (major artery/minor)
- Possible location of bio-centre
- Regional biocentre and biocorridor
- Existing eco-connections threatened by new development
- Eco-connection crossing highway - provide eco-bridge

1 : 30 000

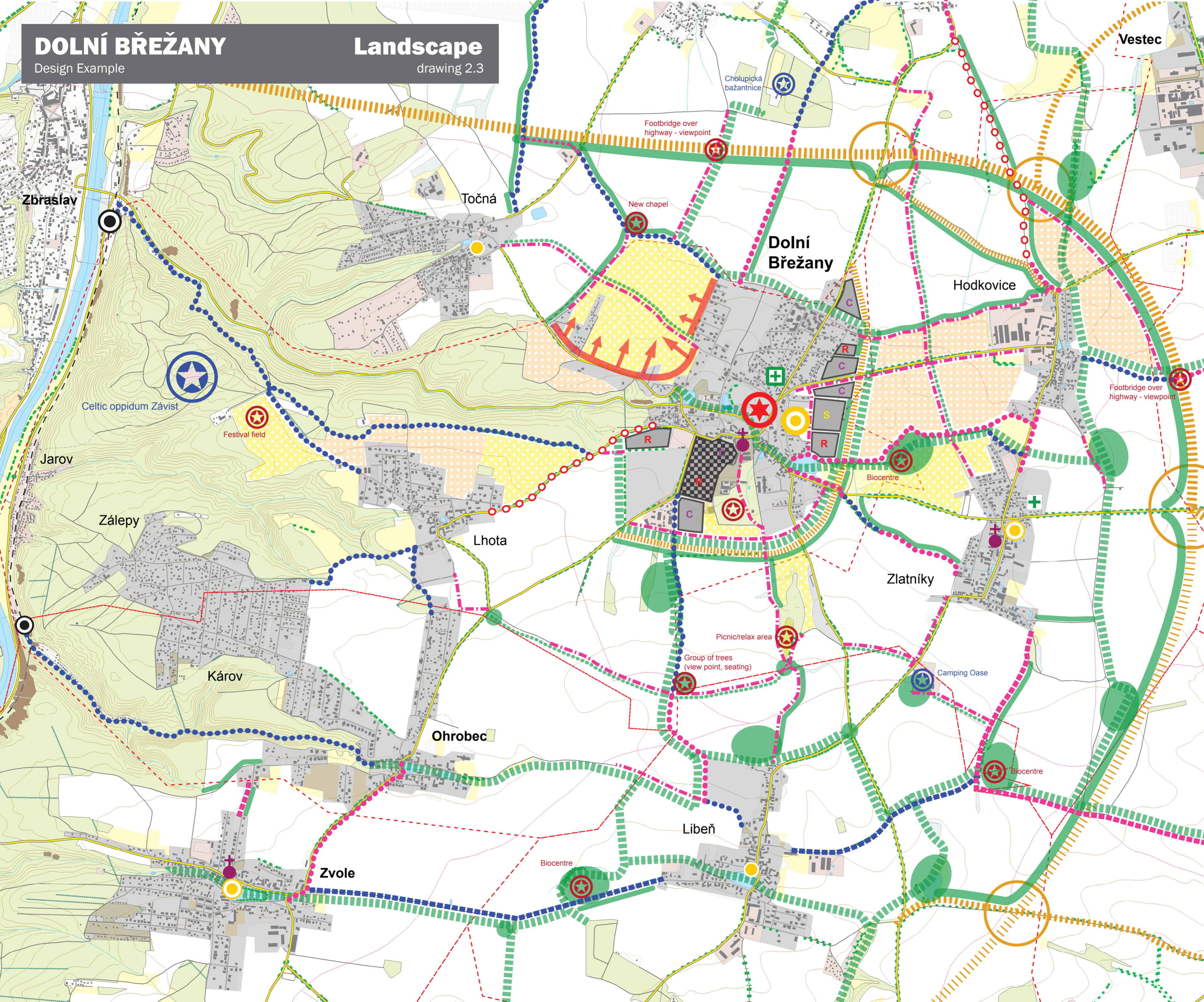


DOLNÍ BŘEŽANY

Design Example

Landscape

drawing 2.3



LEGEND

- Actual built area
- RCS Possible development area Residential/Commercial/Sport
- Transformation area (former industrial zone)
- Direction of possible development
- Farmland to be maintained as grasslands
- Areas for eco-farming
- Possible route for eco-connection
- Protective greenery
- Alley along a road
- Shrubs or individual trees
- Possible location for biocentre
- Solitaire tree/group of significant trees
- Footpath (proposed)
- Bike trail for daily use = paved (proposed/existing road)
- Bike trail for recreation = natural (proposed/existing road)
- Road closed for vehicular traffic
- Point of interest - local (proposed/existing)
- Point of interest - regional (existing)
- Town centre
- Elementary school (full/1st - 5th grade only)
- Medical care (complex service/doctor)
- Church



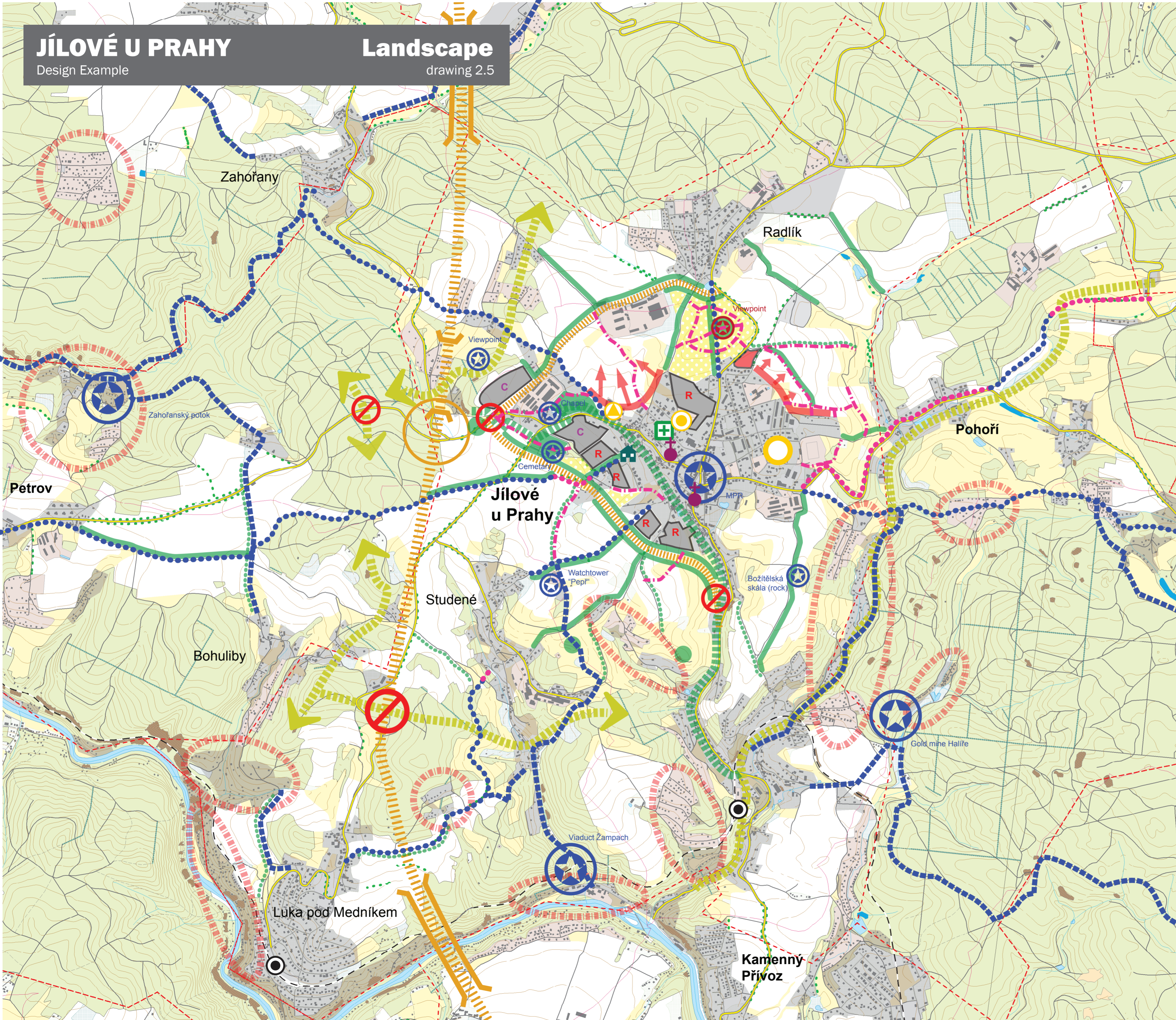
1 : 15 000

JÍLOVÉ U PRAHY

Design Example

Landscape

drawing 2.5



LEGEND

- Actual built area
- Possible development area Residential/Commercial/Sport
- Direction of possible development
- Farmland to be maintained as grasslands
- Proposed eco-connection
- Existing eco-connection threatened by highway and new development - needs protection
- Possible conflict with traffic - ensure eco-connection functionality
- Protective greenery
- Alley along a road
- Shrubs or individual trees
- Possible location for biocentre
- Solitaire tree/group of significant trees
- Footpath (proposed)
- Bike trail for daily use = paved (proposed/existing road)
- Bike trail for recreation = natural (proposed/existing road)
- Point of interest - local (proposed/existing)
- Point of interest - regional (existing)
- Weekend-house colonies in natural areas - recreational use should be preserved (no transformation)
- Elementary school (full/1st - 5th grade only)
- Medical care (complex service/doctor)
- Church
- Home for the elderly



1 : 15 000