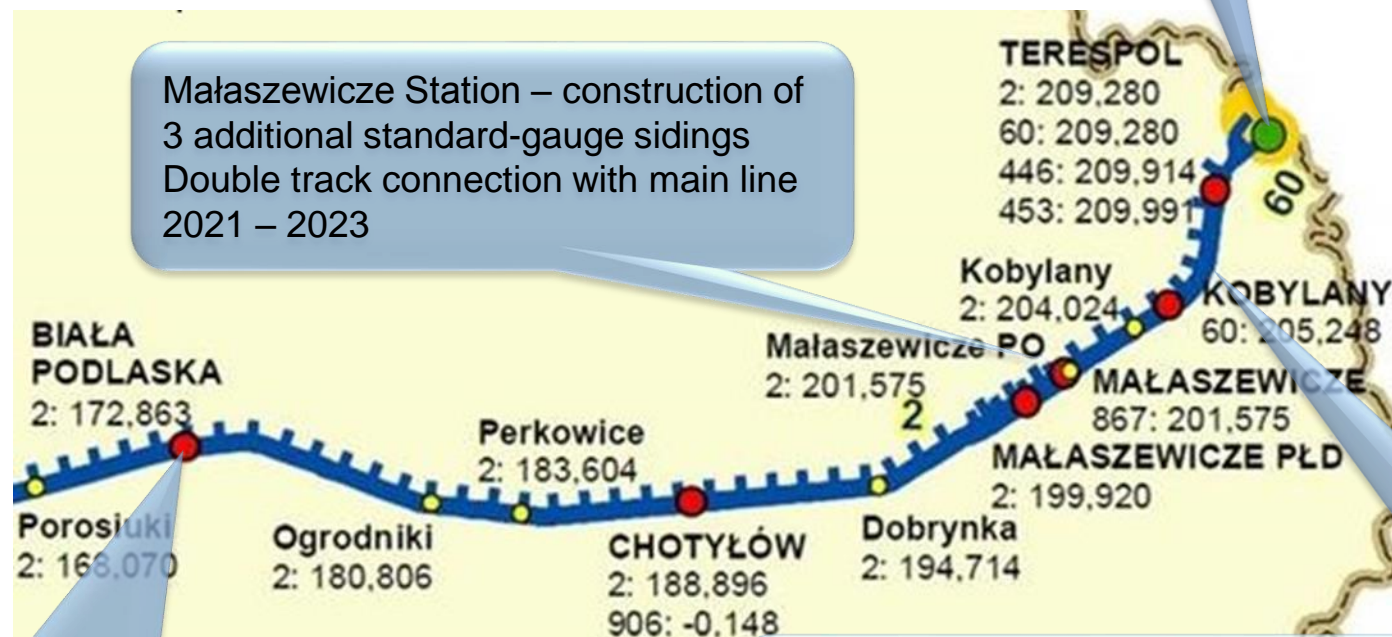




Terespol - Małaszewicze, 30.03.2020r.

PKP PLK S.A. investments on rail border crossing Terespol – Brześć and on border railway lines

Elements of the project:



Małaszewicze Station – construction of 3 additional standard-gauge sidings
Double track connection with main line
2021 – 2023

Construction of the new Bug river bridge
Plan by 2028

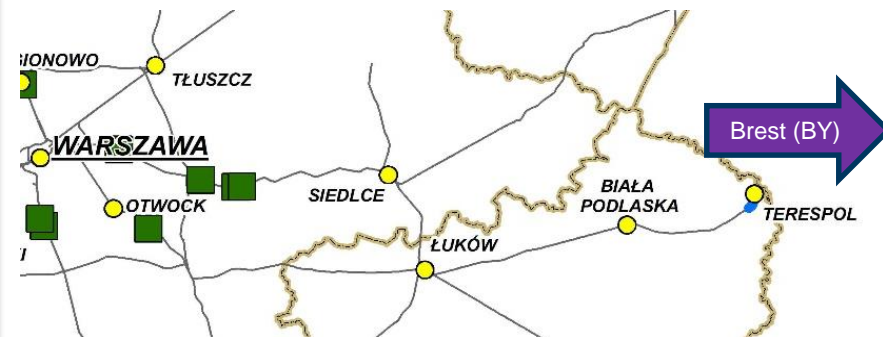
Station Biała Podlaska – construction of a group of 10 standard-gauge sidings
2021 – 2023

Station Terespol Szerokotorowy (broad-gauge track) –
Construction of a group of 10 broad-gauge tracks
2022 – 2024

Development of the track system with width of 1520 mm of the Terespol station and construction of the new bridge over the Bug river

Current state:

- Terespol Station:
 - ✓ 3 tracks 1435 mm – border check for passenger traffic;
 - ✓ 2 tracks 1435 mm – for national traffic (one track is common for national and border traffic);
 - ✓ 2 tracks 1435 mm – border check for freight traffic;
 - ✓ 2 tracks 1520mm - border check for freight traffic;
 - ✓ 2 one-track bridges – dual gauge (1435 mm and 1520 mm).
- Permissible axle load:
 - ✓ Tracks 1435 mm: 221 kN;
 - ✓ Tracks 1520 mm: 245 kN.
- Infrastructure of Tax and Customs Board:
 - Single train scanner for two lines (for three tracks)
 - Current freight trains capacity of broad-gauge infrastructure -
 - 14 pairs of trains per day.



Investment scope:

- Construction of group of 10 broad-gauge tracks, train length 1050 m and axle load 245 kN;
- Construction of second track of line no 60 on the section Terespol Szerokotorowy - Terespol;
- Moving of clearance and border check from Terespol Station to the planned group of 10 tracks;
- Allowing of construction of second scanning head – possibility of simultaneous scanning of two trains (investment of customs and border service)
- Construction of new double-track Bug river bridge between Terespol station and Brest (electrified track in the double gauge 1435/1520 mm and non-electrified broad-gauge track)
- Modified track layout of the Terespol station.

Expected effects of the above actions will be as follows:

- Substantial growth of capacity of freight traffic and independence from growing passenger traffic;
- Ensuring of possibility of simultaneous run on standard- and broad-gauge tracks, possibility of simultaneous scanning of two trains (investment of customs and border service)
- Improvement of versatility and efficiency of track systems;
- Substantial growth of possibility for conduction of border checks;
- Separation of passenger and freight traffic.

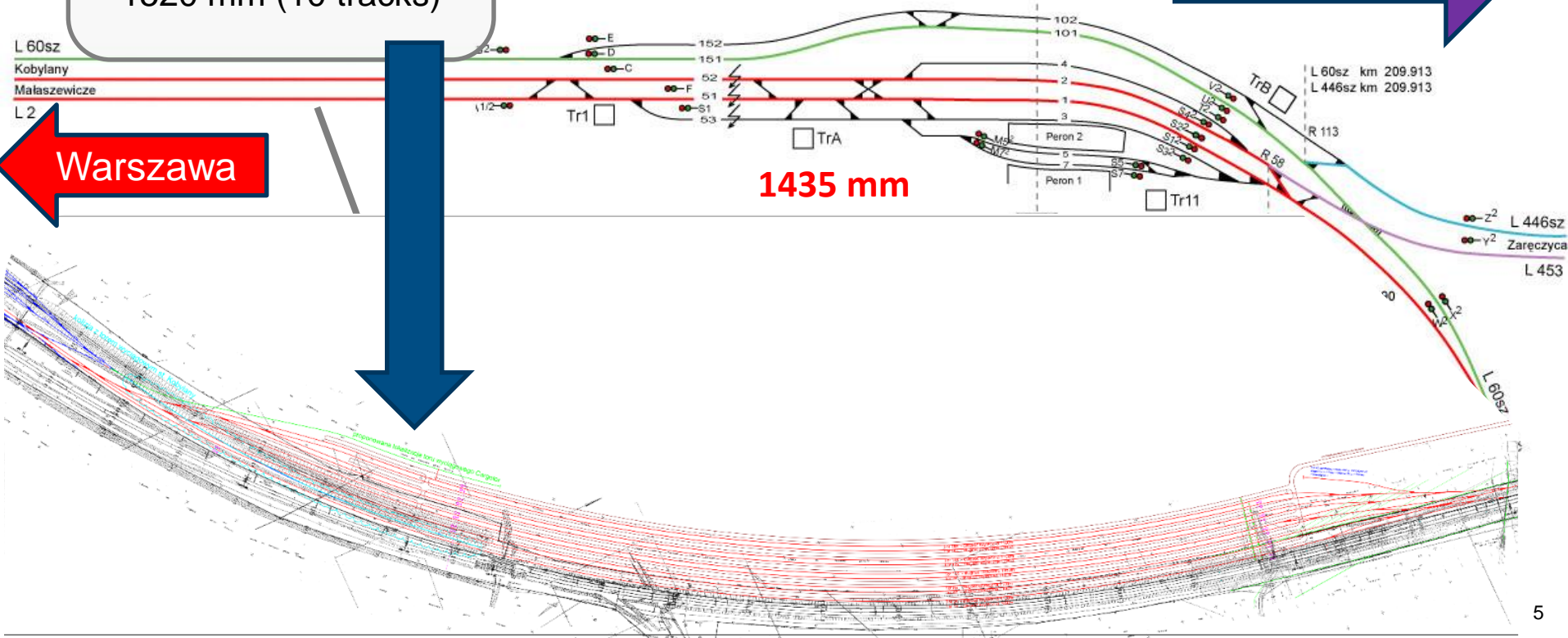
Track system of the Terespol railway station

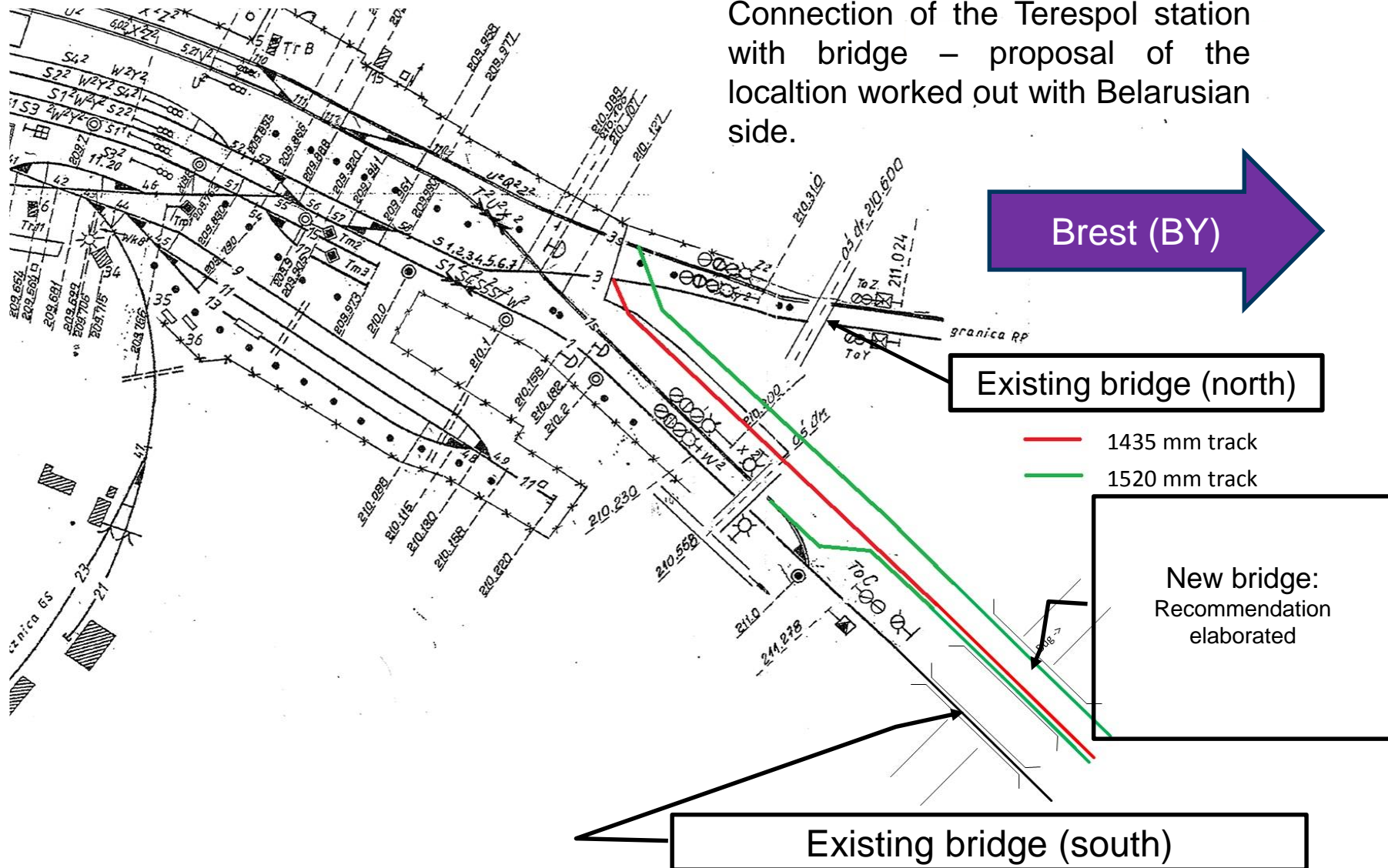
1520 <> 1435 mm
Transshipment area

Area of the planned
new station
Terespol Szerokotorowy
1520 mm (10 tracks)

Brest (BY)

Warszawa





Dual gauge over the Bug river with width 1520 mm and 1435 mm



Bridge over the Bug river





Thank you for your attention