87 Avenue / 178 Street crossing (recommended change)

Recommended change: elevated LRT crossing

- Based on the assessment, an elevated crossing at 178 Street is recommended
- With this alignment, the LRT track would leave the elevated station at West Edmonton Mall, and cross 87 Avenue as with the previous design, but it would remain elevated over 178 Street and come back to ground level just east of 182 Street

Reasons for recommendation

- Reduced impact on 178 Street traffic
- Eliminates 178 Street impact on LRT run-time
- Lowest-cost of grade-separated options
- Maintains pedestrian connection along south side of 87 Avenue

Update: what we heard

 In public and stakeholder engagement during 2017, elevation of this crossing was strongly supported



Considerations

• LRT would be more visible from adjacent properties on south side of 87 Avenue due to elevated guideway

Other grade-separated options considered

- North side alignment: would be more visible from north side properties and has more constructability, traffic and access issues
- Median alignment: involves greater constructability and traffic issues