

Local Liaison Committee

Meeting 23 September 2021



LSEP Construction Update
23 September 2021



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- ☐ Construction update
- ☐ Roadworks update

Construction Update

Last LLC Meeting (5 May 2021)



Now (photo from 3 September 2021)



• Enabling Works

- The new plant will be built in the area occupied by existing old buildings and installations
- The enabling works are works required to make the area available for the new plant and in brief consist of building:
 - new office
 - new water purification plant
 - two new sub-stations, and
 - a large number of pipe/cable diversions

Status

- All completed

• Demolition & Remediation Works

- The demolition & remediation works include demolition of,
 - boiler building
 - water purification plant
 - substation
 - turbine building, and
 - remediation of the ground for the new plant

Status

- All demolition works completed
- Remediation works approx. 72% complete with all works expected completed before Christmas 2021

Construction Update – Remediation Works



A3b area remediation
in progress

A4 breaking up slabs and area
remediation in progress

A6b area remediation
in progress

A7 area remediation
in progress

Construction Update – Remediation Works

Breaking up Concrete Slabs and area Remediation in Area A4



- **EfW Plant (Energy from Waste Plant)**

- Temporary facilities being adjusted to demand (site office and parking)
- Piling works
 - Phase 1 completed (approx. 300 piles out of approx. 1,200)
 - Phase 2 to commence now, piling equipment being mobilised
- Foundation works commenced early September 2021
- Internal road works in progress
- DNO 132kV substation building erected and closed

- **General**

- COVID-19 measures continue to be in force ref. government guidelines
- Only 1 positive COVID-19 case since February 2021

Excavation and Pile Cap dressing in the Boiler Area



DNO 132kV Substation Building



Construction Update – EfW Plant



Installing Secant Guide Wall



Pile Cropping



Blinding around Caps



Interceptor Installation



Excavation for Retaining Wall



Full Site looking North

- **Look Ahead**

- Complete ground remediation
- Design and procurement for EfW facility
- Civil works for EfW, site roadworks, piling and foundations
- DNO 132kV substation work, complete civil works, commence electrical outfitting
- Grid connection cable routing at adjacent land
- Complete roadworks at Broken Cross Junction

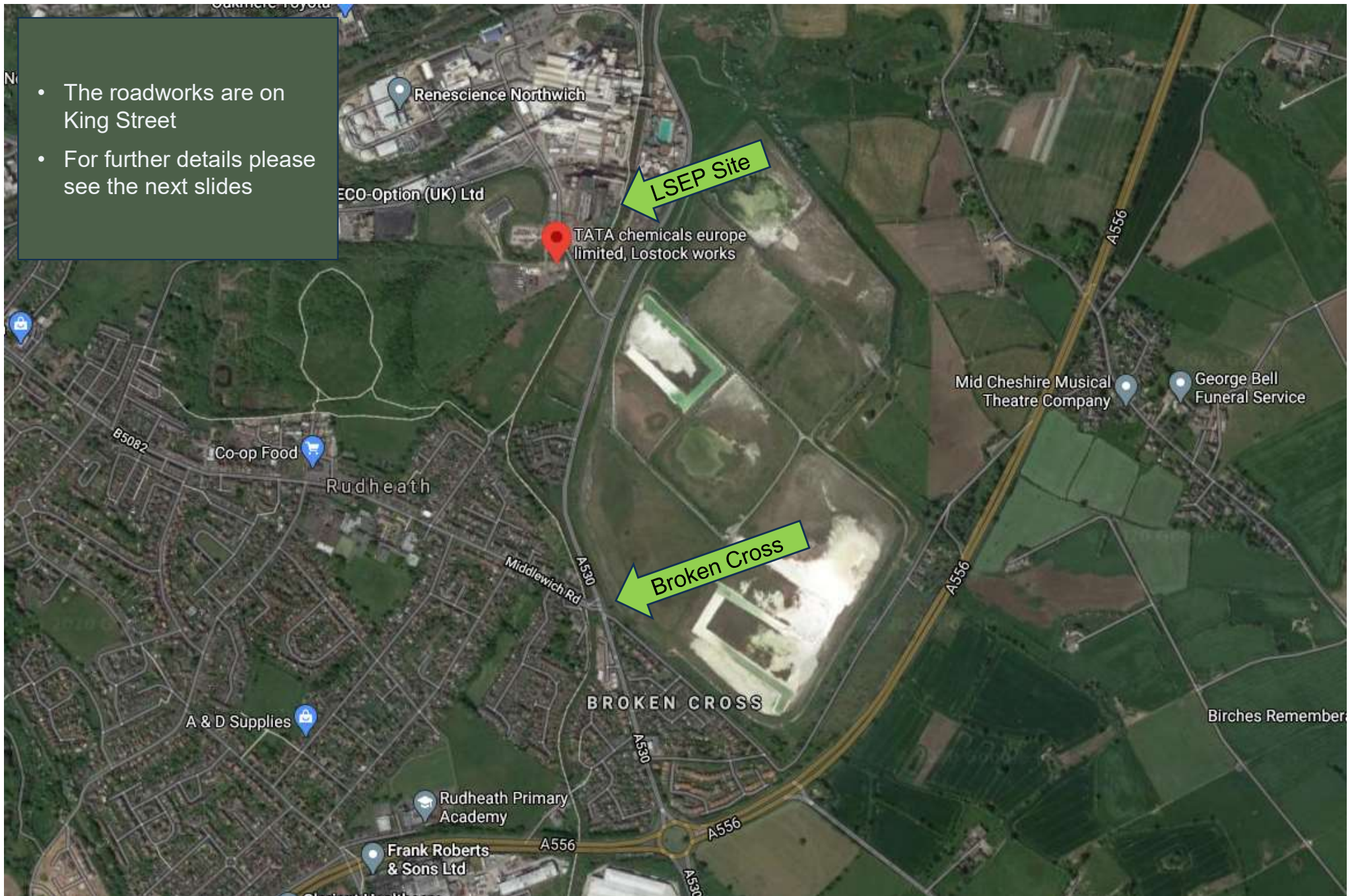
- ☐ Construction update
- ☐ Roadworks update

- **Roadworks Update**

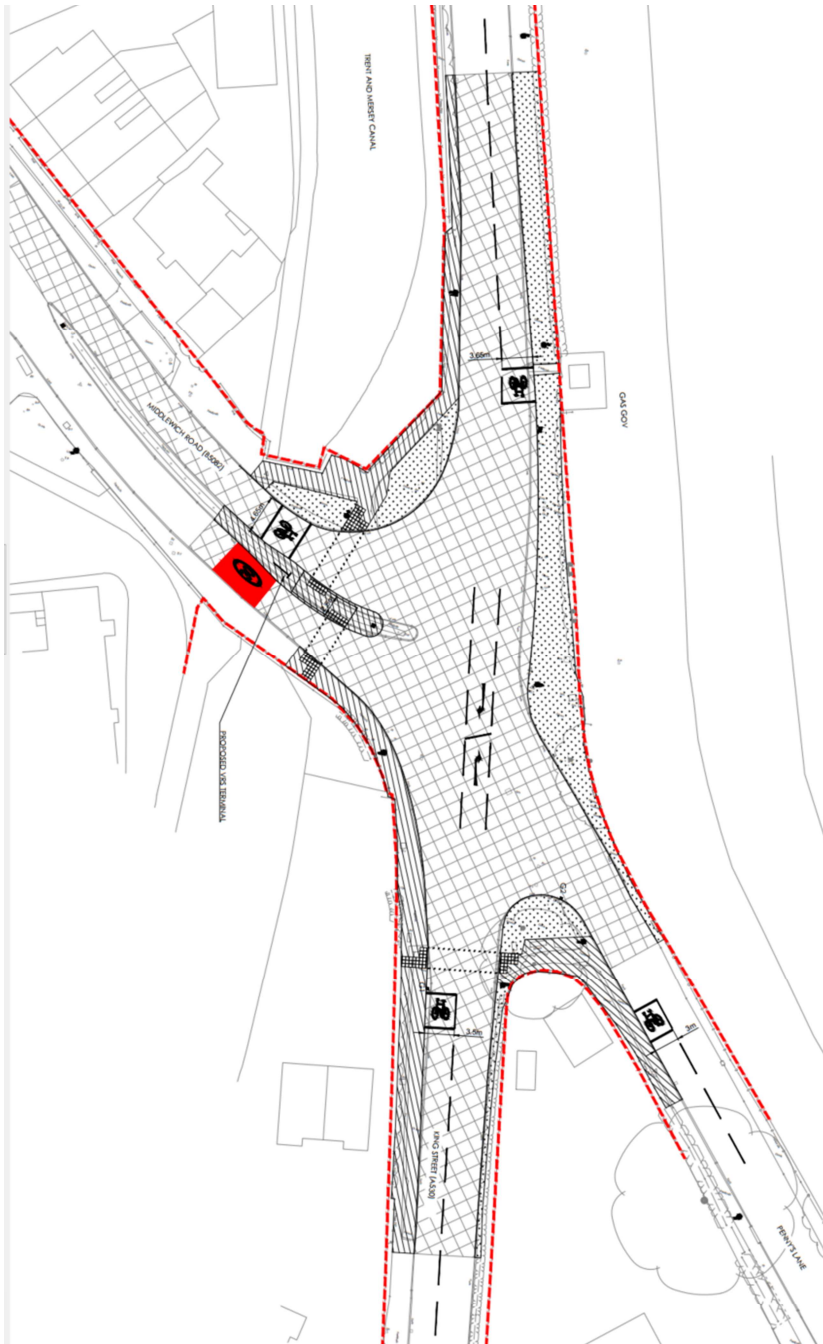
- Improvements to the public roads
 - Improved traffic management at the Middlewich Rd/King Street/Penny's Ln - Broken Cross Junction
 - ✓ Work is in progress
 - ✓ Work is expected to be completed by early November 2021

Roadworks Update - Improvements to the Public Roads

- The roadworks are on King Street
- For further details please see the next slides



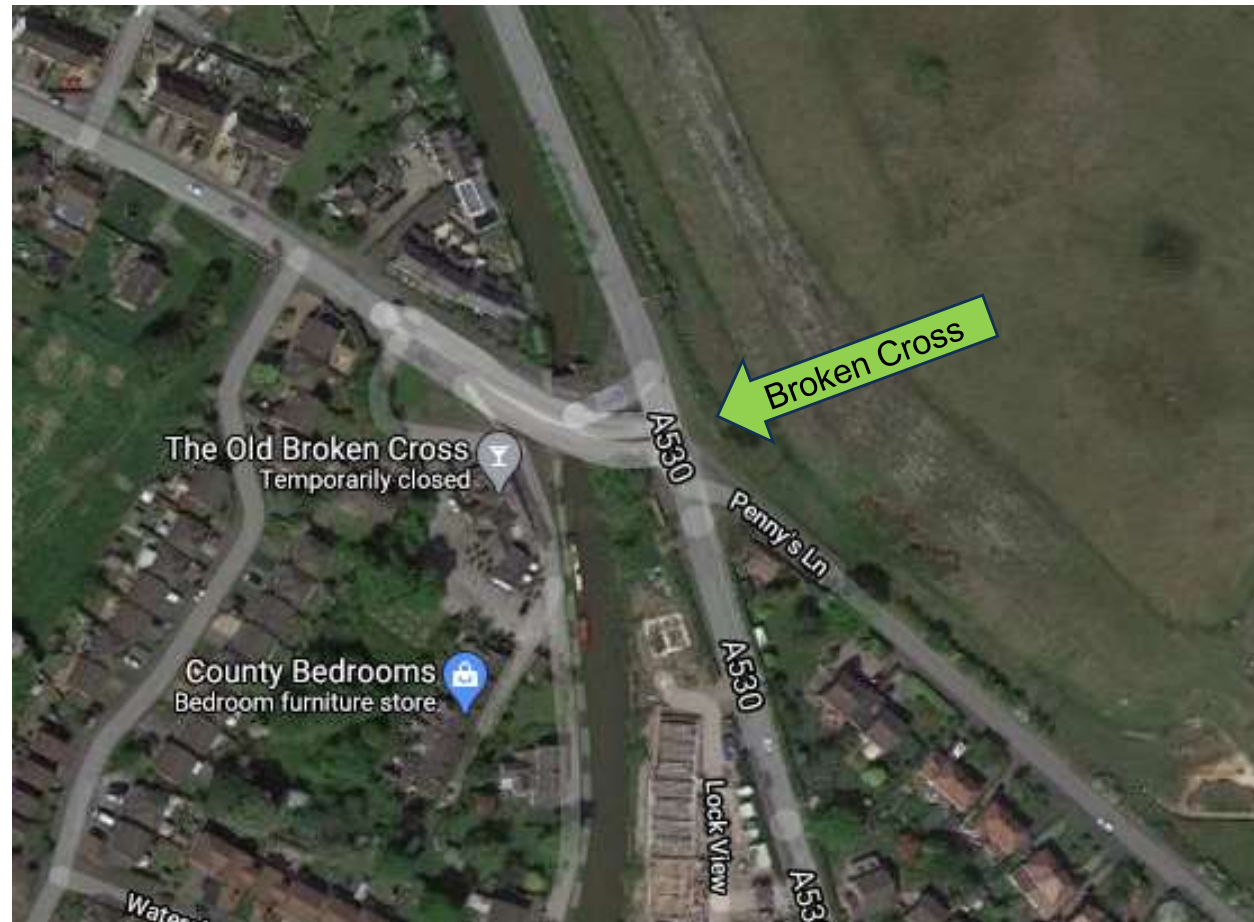
Roadworks Update - Improvements to the Broken Cross Junction



Location: Middlewich Rd/King Street/Penny's Ln - Broken Cross Junction

Scope: Introduction of traffic signals and pedestrian crossing facilities
Realignment of kerb lines to provide additional carriageway width
Associated footway, drainage, signage and road markings
Road lighting improvements

Status: Work is in progress, expected completed early November 2021



Roadworks Update - Improvements to the Broken Cross Junction

Roadworks in Progress



Thank you for your
attention