



Autumn Meeting 2017 for Railfuture Members and the Public

Includes update on East West Rail

Friends' Meeting House

Upper Goat Lane, Norwich

30th September 2017

Guest Speaker:

Chris Starkie

Chief Executive Officer

**New Anglia Local Enterprise
Partnership (NALEP)**



Railfuture East Anglia Activity Report

Nick Dibben

Railfuture East Anglia Branch Chair





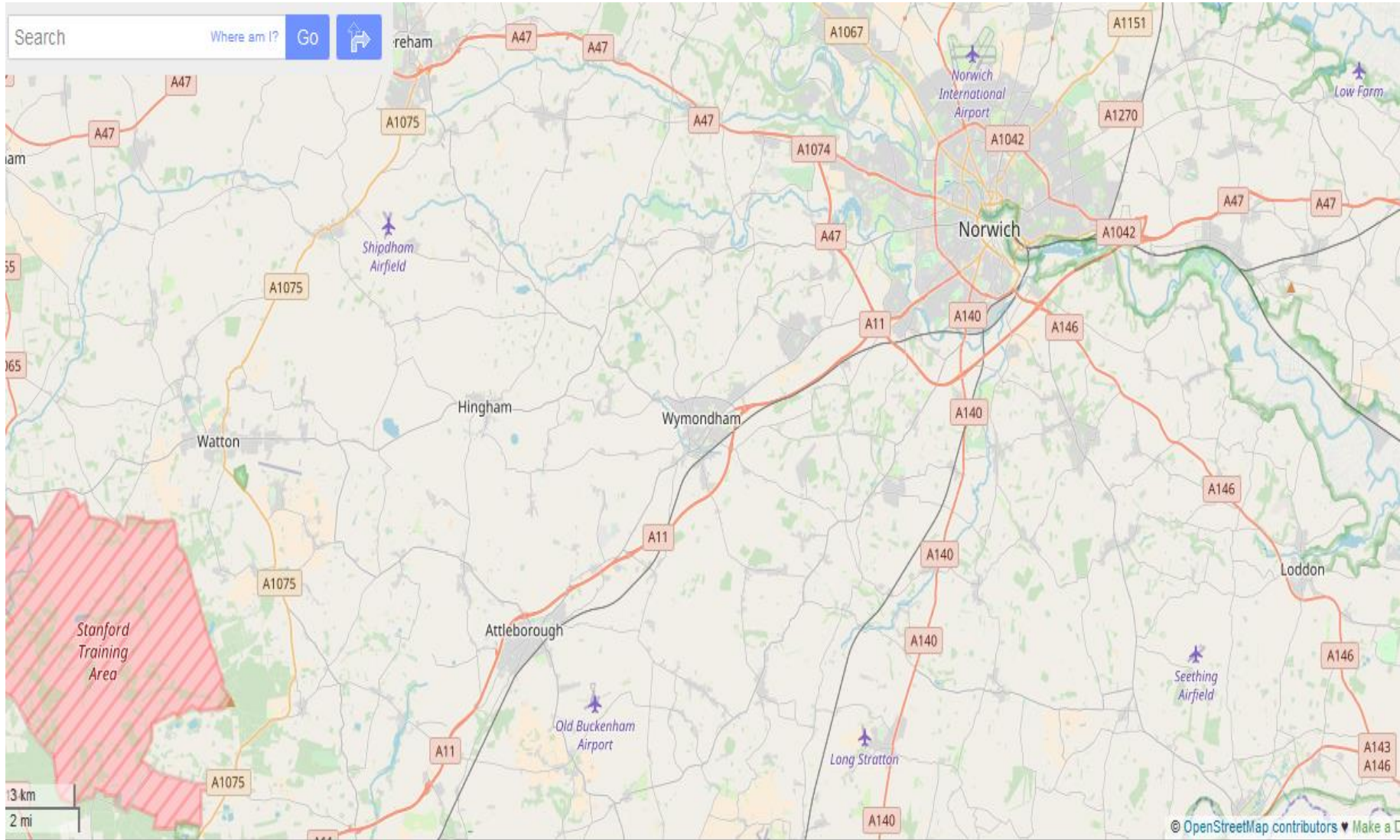
Railfuture East Anglia

**Greater Norwich Local Plan
Presentation 30/09/2017**

Ian Couzens

Growing Norwich

- Greater Norwich Plan
- 50,000 homes: 2012 to 2036
- Norwich Area Transportation Strategy (NATS)
- Role of rail



Norwich Connections by rail

- London – Norwich in 90
- Cambridge
- Midlands and North
- Future East West Rail
- International connections – Stansted Airport/Eurostar
- Local rail services – case for expansion

Norwich – Ely rail route

- Minimum three trains per hour (Atkins)
- Improved timings
- Electrification in long run
- Accessible stations - Wymondham

Wherry Lines

(Norwich – Great Yarmouth / Lowestoft rail routes)

- Three trains per hour both lines? (Atkins)
- Faster timings
- Extension of some Yarmouth services beyond Norwich
- Improve bus connections with Yarmouth station and approach

Bittern Line

(Norwich – Cromer/Sheringham rail route)

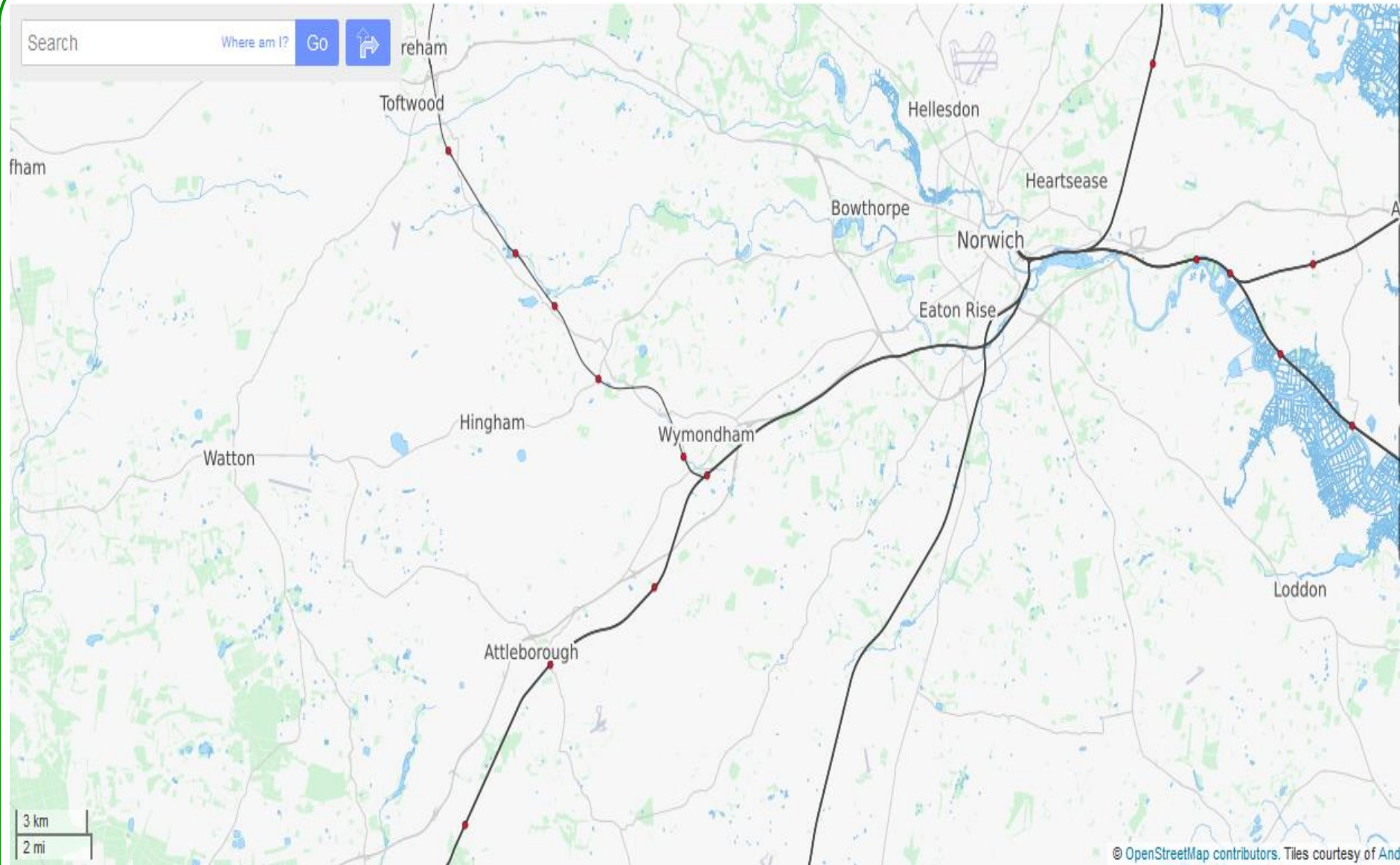
- Half-hourly service to North Walsham
- New station for Dussindale
- Improved bus connections with trains: eg Holt

New stations near Norwich?

- Long Stratton/South Norfolk parkway
- Hethersett/West Norwich parkway

Dereham Line

- Retain possibility of feasibility study in NATS



The Final Mile

(Beyond the railway station)

- High-frequency bus service (incl. evenings)
- Promote integrated fares – Plusbus
- Real time information at bus stops
- Completion of core routes and city centre improvements
- Rail station – UEA axis core route
- Conversion to electric or other non-polluting buses

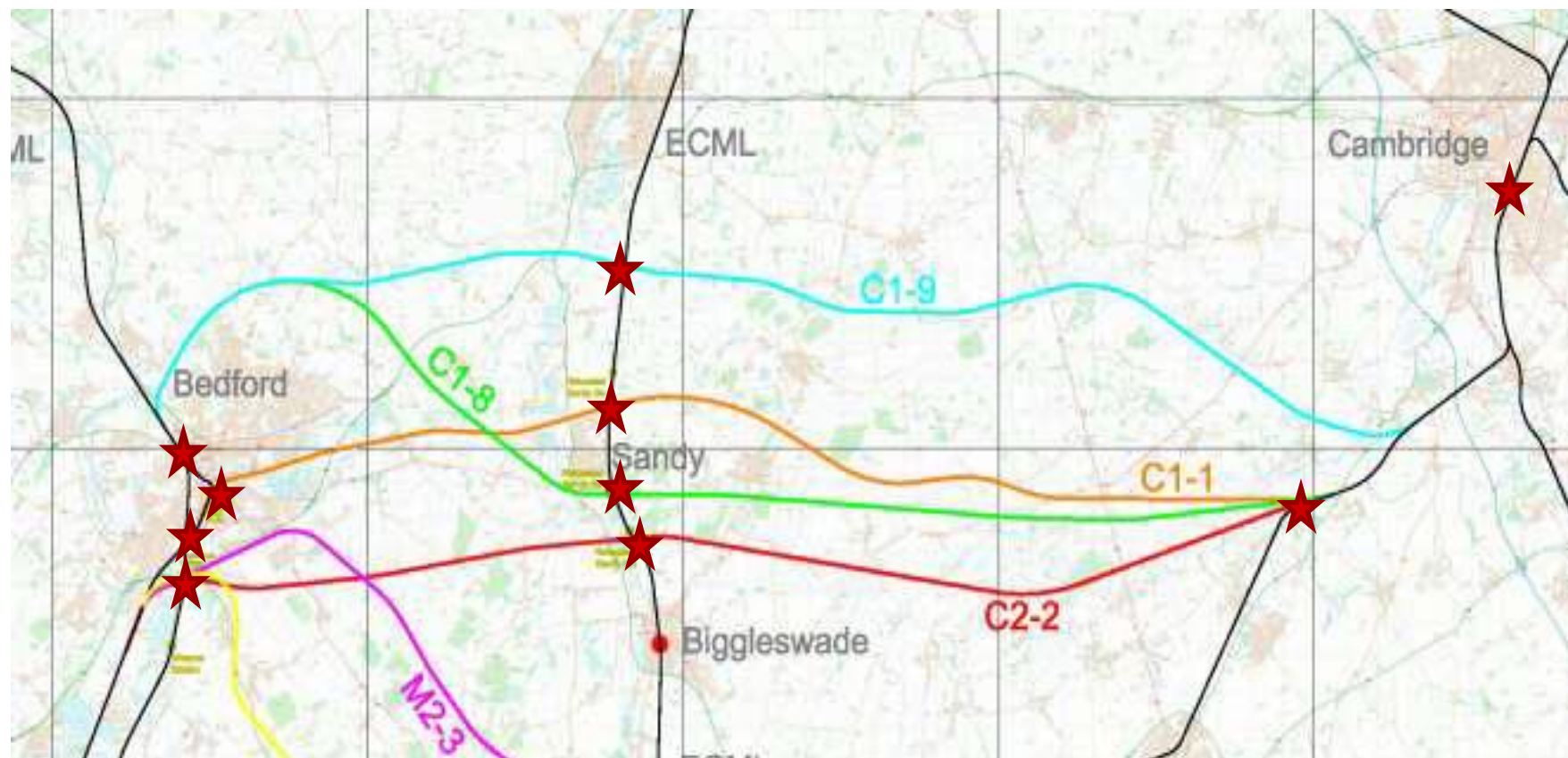
East West Rail Update

Phil Smart

East West Rail Update

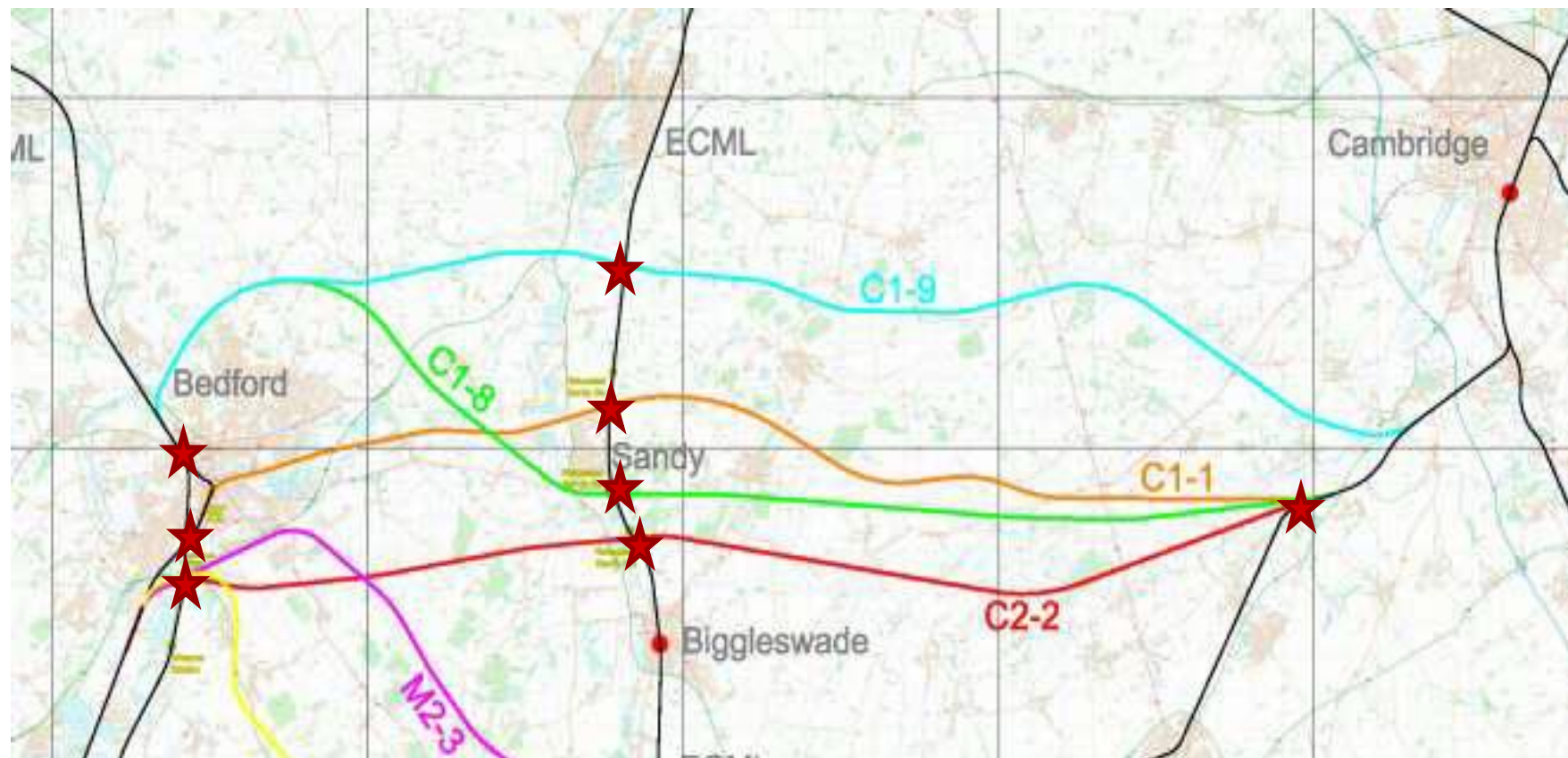
- Central Section board met on 25 September 2017
- Central section route not yet selected
 - Options have narrowed
 - Bedford St Johns 'paused' on environmental grounds
 - Tunnel under Cambridge rejected on cost grounds
 - Route will enter Cambridge via 'grade separated' Shepreth Branch Junction
 - 4-track railway into Cambridge from Shepreth Junction
 - 2 x island platforms (4 platform faces) at Cambridge South (Addenbrooke's hospital and Biomedical Campus)

East West Rail – nodes in study Feb 2017



$$4 \times 4 \times 2 = 32!$$

East West Rail – nodes in September 2017



3 x 4 = 12!

East West Rail Update

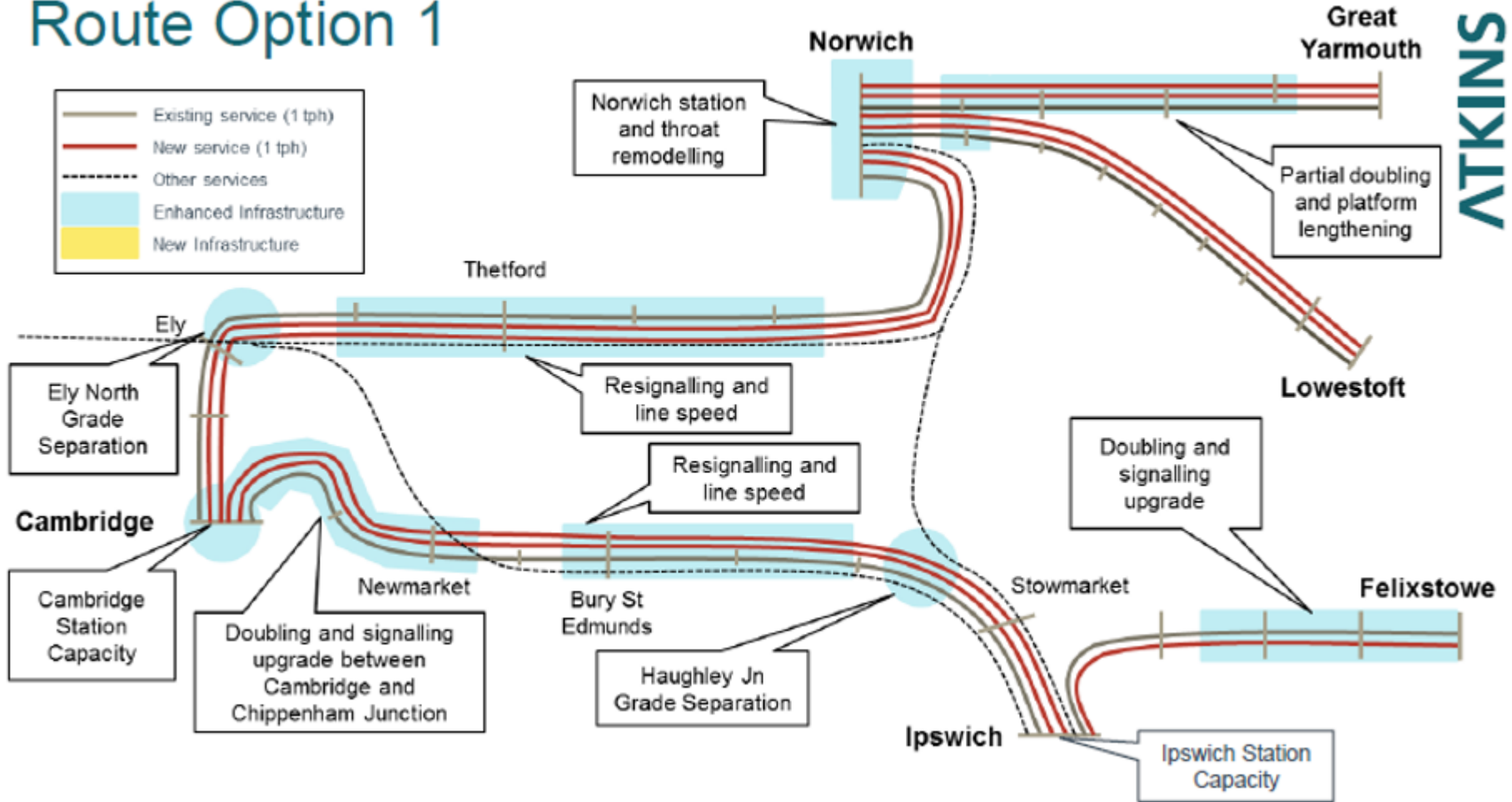
- Electrification still preferred for new build section
- BCR still between 1.9 and 2.0
- Cost between £1.6 and £2.9bn
- Route options depend on housing assumptions
 - NR using transport project methodology
 - NIC use 'Wider Economic Benefits' methodology
 - Improves the business case but opens up choice
- NIC final report due late autumn 2017

East West Rail Update – other items

- Attended by Will Gallagher and Stephen Barker of ‘East West Railway Company’ and Dave Sexton from DfT
 - East West Rail very much in the spotlight
 - one of 5 major projects
 - Meet with minister every 2 weeks!
 - Minister wants faster delivery (2020s not 2030s)
 - EWR supported by Mayor of London
- Atkins Study into Eastern Section

East West Rail Update – Atkins Study

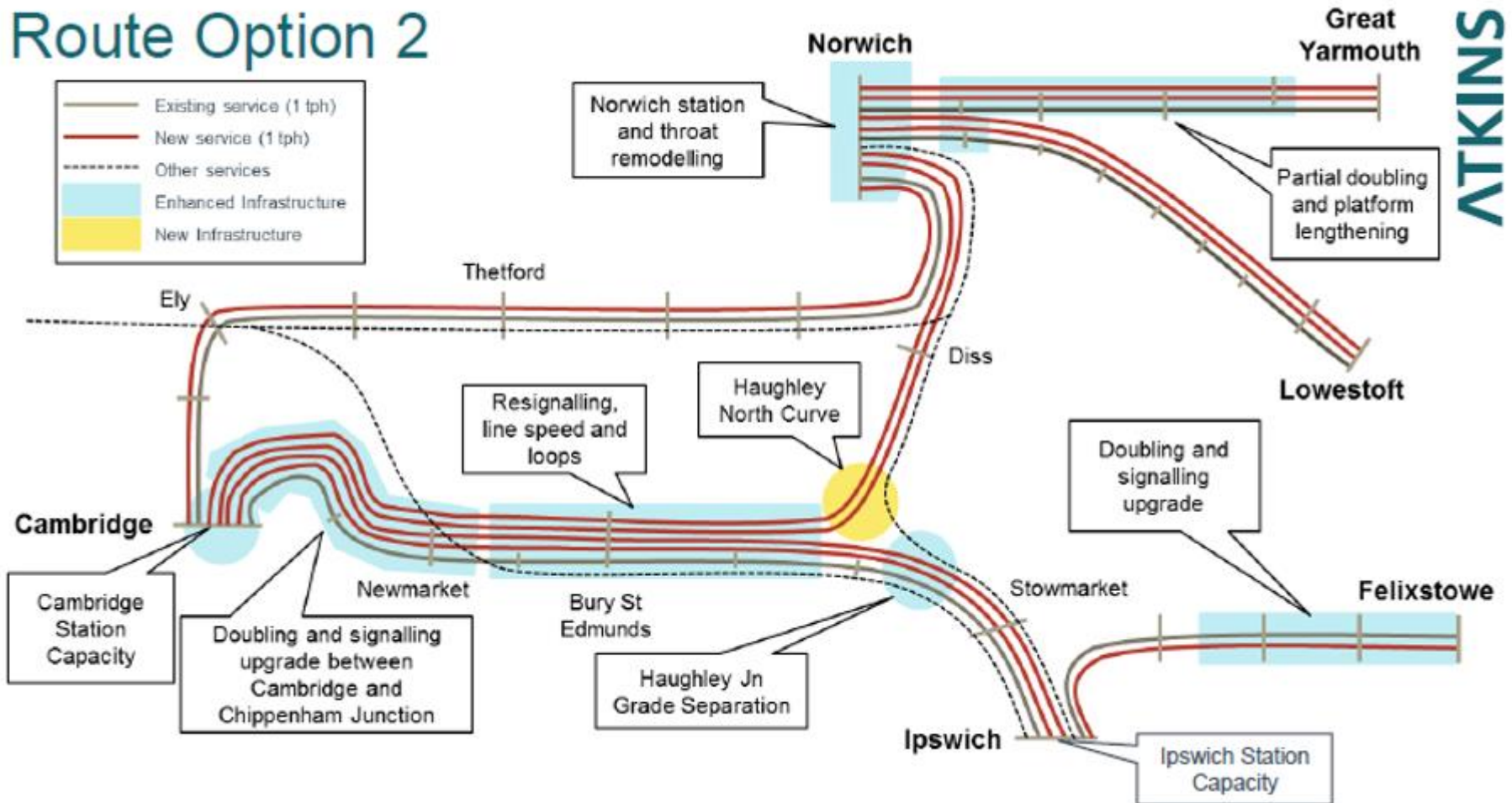
Route Option 1



ATKINS

East West Rail Update – Atkins Study

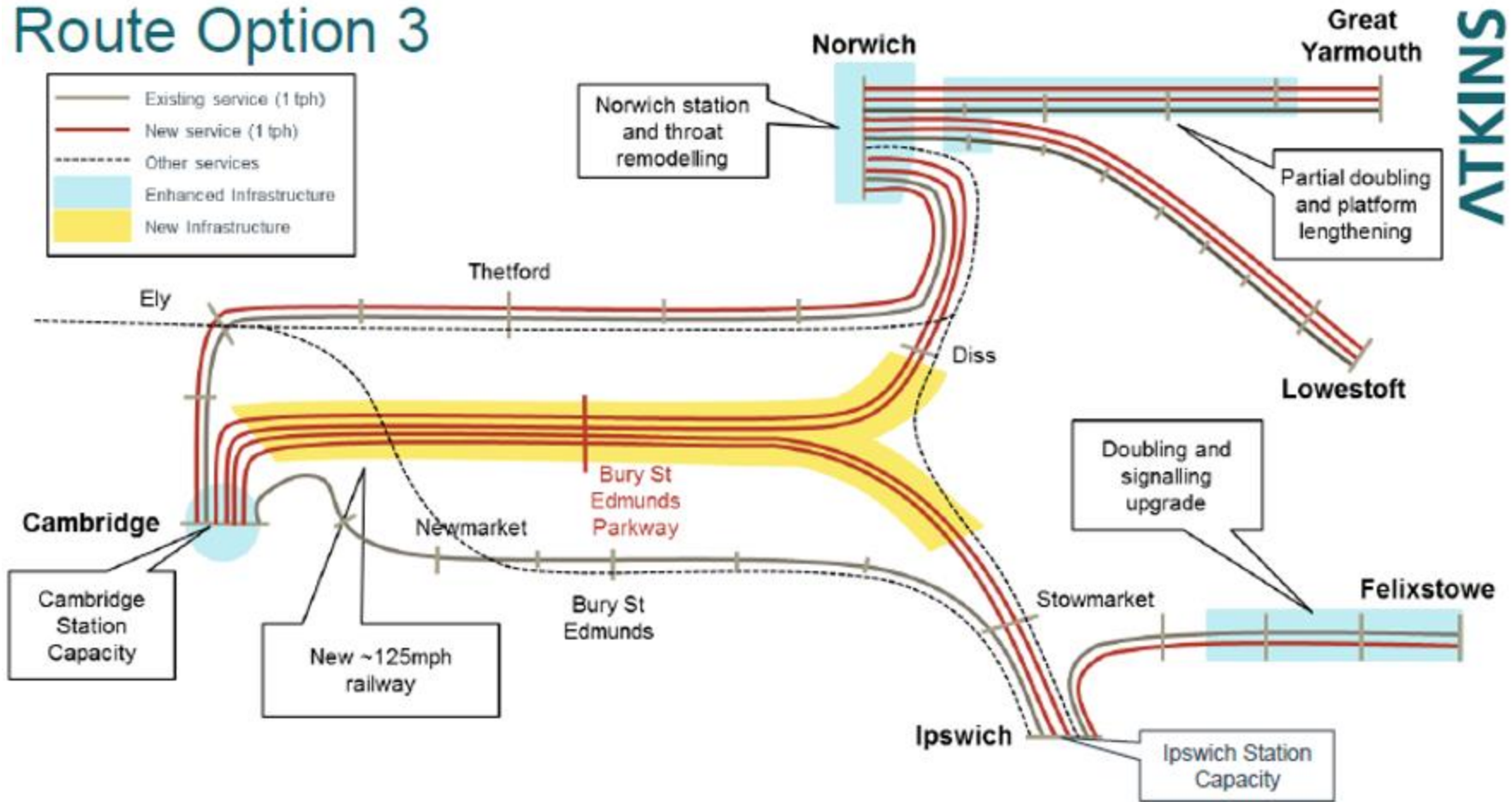
Route Option 2



ATKINS

East West Rail Update – Atkins Study

Route Option 3



ATKINS

East West Rail Update – Atkins Study

Very Early Options Assessment

Route Option	Cost	Markets Served	Journey Times
Route Option 1 (Norwich via Thetford and Ely via Bury, existing routes)	Medium infrastructure requirement	All necessary markets served	Cambridge to Norwich/Ipswich in 60 minutes
Route Option 2 (All via existing Bury St Edmunds route with Haughley north curve)	Medium infrastructure requirement	Breckland growth less well served	Slightly faster than Route Option 1
Route Option 3 (New railway between Cambridge and vicinity of Haughley junction)	High infrastructure requirement	Local markets between Cambridge and Norwich/Ipswich less well served	Considerably faster than Route Options 1 and 2

ATKINS

East West Rail Update – other items

- Mayor of Cambridge & Peterborough Combined Authority to be invited to join the consortium
- Briefed by Cambridge County Council on rail matters in Cambridge (2 hours!)
- All-Party Parliamentary Group Event to be held prior to Chancellor's Autumn Statement (November 2017)
 - Much has happened since the last one!
 - 2 x general elections of new MPs to brief!

East West Rail Update – Possible action by Railfuture East Anglia

- ‘East West Railway Company’ brief does not specifically include the ‘Eastern Section’.
 - Does not specifically **exclude** it either!
- Should Lobby Secretary of State to include Eastern Section works in company remit
 - Better business case for central section with enhanced eastern section
 - Earnings from additional freight

Next Railfuture East Anglia Public Meeting

Saturday 2 December 2017 14:00

Free admission

Tamburlaine Hotel,
Station Road
CAMBRIDGE
(2 minutes' walk
from station)



**Guest speaker: senior representative from the
'East West Rail Company'**

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 - Our campaigning on behalf of passengers and freight users is funded by our members – the public
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