A new transport hub for Oxford?

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What is a transport hub?

A hub is where you change transport mode, e.g.

- Car-bus or car-train (or *vice versa*)
- Train-bus or train-cycle (or *vice versa*)
- Bus-bus or bus-cycle
- Cycle-train or cycle-bus
- Walking-any of the above

****Good hubs make for easy journeys*

****Good hubs encourage use of public transport*

****It's the WHOLE journey that matters*

"Travel is a means to an end – HOME" (IKEA)

Today's rail station as a hub

+ good connections with some buses
+ cycle park
+ car park
- poor connections with many destinations, e.g. North Oxford
- Limited cycle parking
- Poor pedestrian routes to City centre
- Frideswide Square unfriendly to cyclists and pedestrians

Railway problems

- Only two main platforms, so trains too often have to wait outside the station
- Trains terminating at Oxford have to cross all lines to go from Platform 2 to Platform 1
- The number of freight trains has increased by >30% in 2 years (good for A34, reduced emissions)
- The number of rail services is set to increase
- 49% increase in passengers 02/02-09/10 despite higher fares and economic downturn

Railway opportunities

- Electrification means better services, less noise from diesels, lower carbon footprint
- Chiltern Railways' *Evergreen 3* to London Marylebone will increase services and competition
- East-West Rail to Bicester, Milton Keynes, Bedford and ….Cambridge
- Stratford via Honeybourne (Cotswold Line)?
- Swindon, Weymouth, Yeovil (*GO-OP*)?
- Re-open Witney branch?
- Increasing modal change for freight from road to rail
- *ALL mean more trains, more passengers*

A rail station fit for Oxford

- Needs to be good modal exchange hub with bus, cycle etc. as in Germany, Switzerland etc, with potential for *taktfahrplan*
- Needs at least four 250-metre platform faces
- Opportunity for a flagship West End development
- Worthy entrance to a world centre for learning and technology
- Combine with hotel, offices, accommodation to help defray cost
- Improved sustainability
- Rail stations increase local property values

Who owns what, etc.

- Rail stations usually owned by Network Rail
- Oxford station operated by franchisee (First Great Western)
- Part of Oxpens owned by Network Rail
- Some land being sold off by British Railways Residual Board
- Oxford City effectively controls access to this
- Oxpens part of West End Development

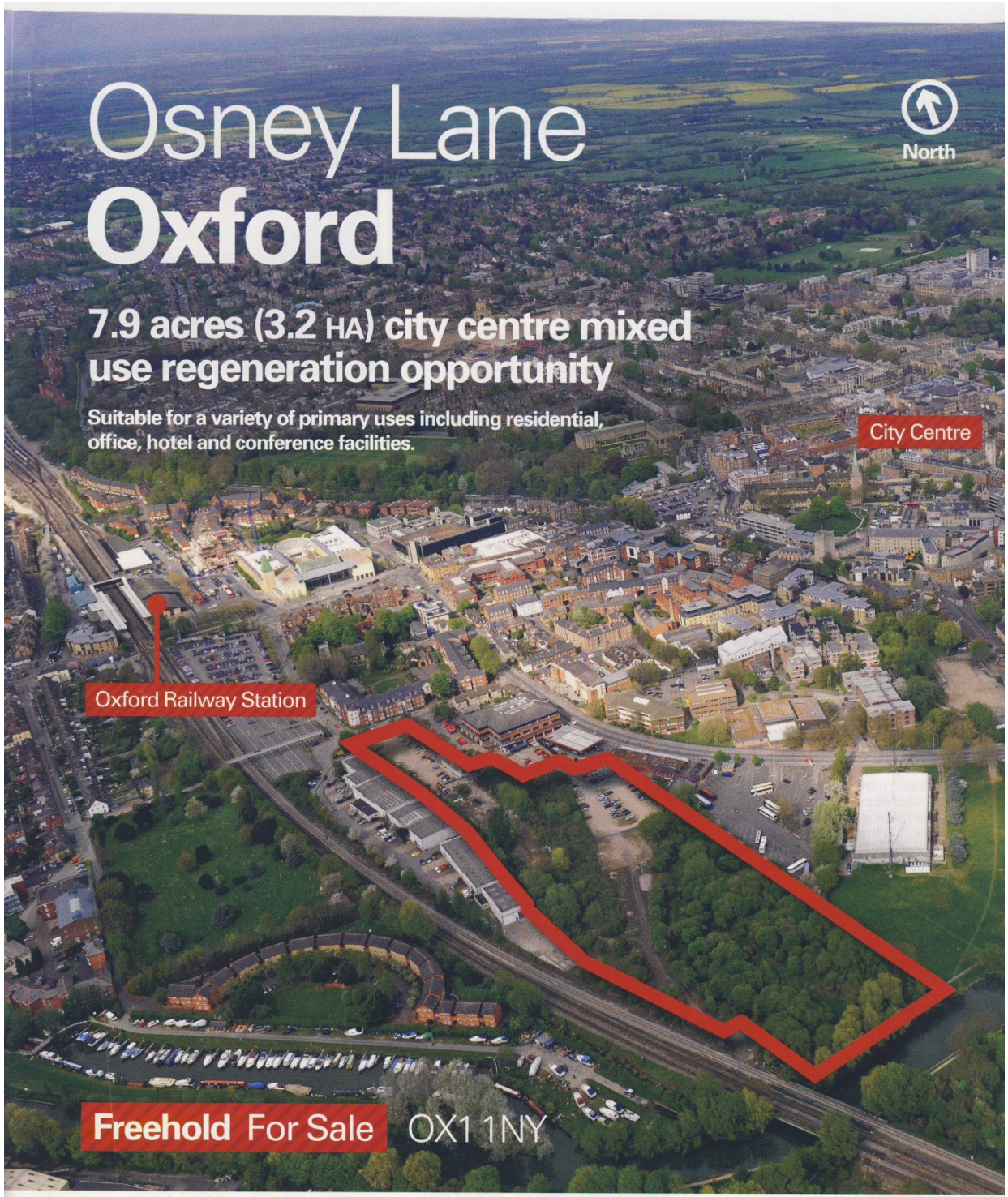
Expand on existing site?

- Convert existing platforms to island platforms, (*destroys Youth Hostel*), or two island platforms on east side; *both need extra bridges across Botley Road*
- New platform to south in car park, *but long walk from proposed Chiltern Rlys bay platform*
- Lengthen both main platforms

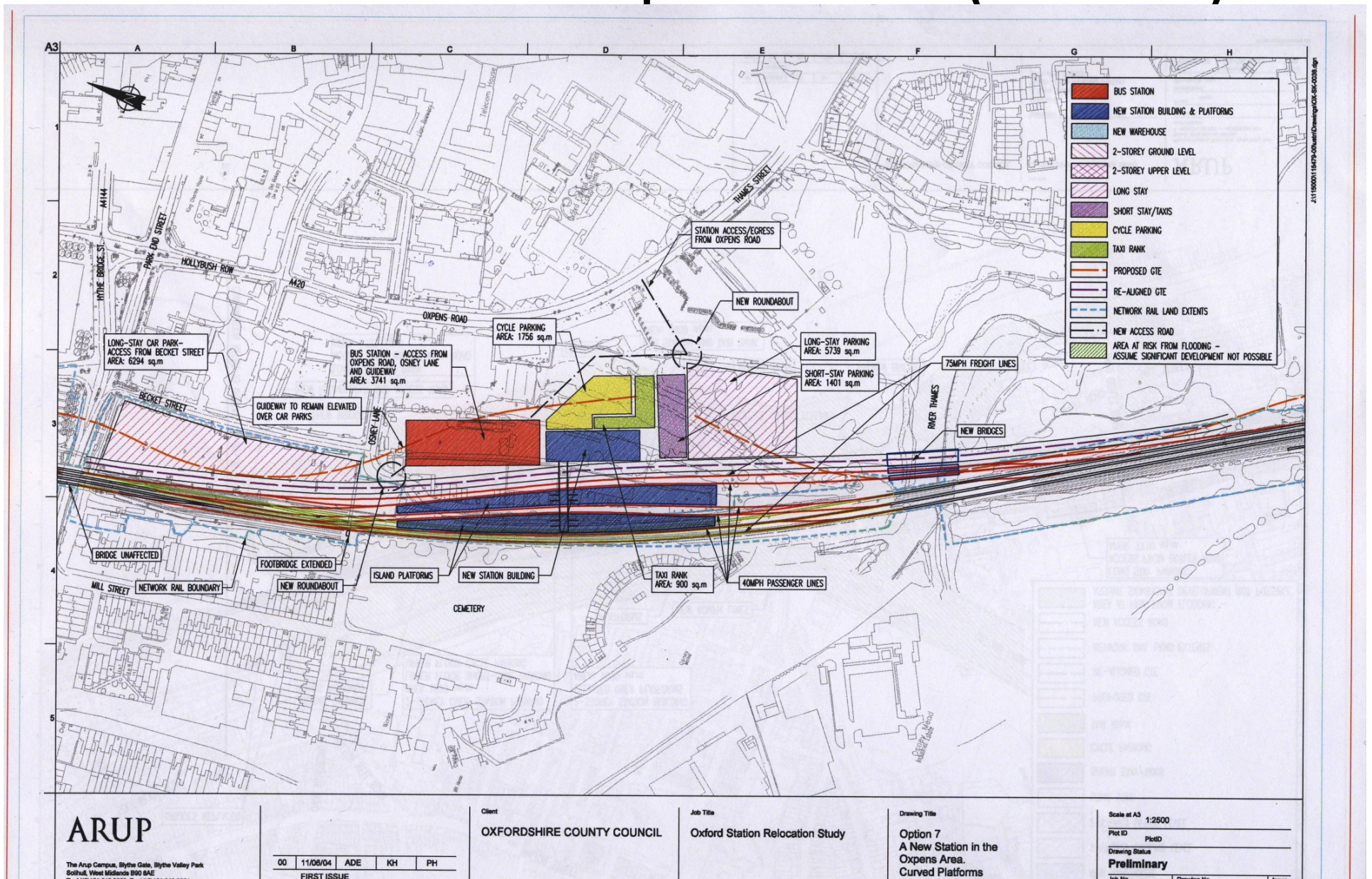
None of these will improve connectivity

A new station on a new site

- New station to the north – *very expensive, difficult road access*
- Oxpens site with two island platforms (four faces) with little railway disturbance during construction
- A transport hub would allow Gloucester Green as well as the existing station site to be sold
- Fewer mini-bus stations (Magdalen Street East, St.Aldates)
- Removes hold-ups from traffic crossing Frideswide Square to rail station


Osney Lane
Oxford
North
7.9 acres (3.2 HA) city centre mixed use regeneration opportunity
Suitable for a variety of primary uses including residential, office, hotel and conference facilities.
City Centre
Oxford Railway Station
Freehold For Sale
OX1 1NY

Schematic outline of Oxpens station with two island platforms (4 faces)



Oxpens for Oxford

- The *only* site close to the city centre for a new station – *many sites for housing*
- Space for full train/bus/cycle interchange
- Opportunities for major development with hotel, offices, retail, housing
- A station will enhance local property values
- Synergy with West End and Westgate
- Focus for West End

Oxpens for transport

- Gives flexibility and space for more rail services
- Through lines for more freight
- Easy interchange means more passengers
- One bus station means simpler logistics for bus companies
- Easier and closer access to city
- Better provision possible for cyclists