

The Hendy Enhancements delivery plan update (Jan 2016)

Electrification of the Midland Main Line has resumed under plans announced as part of Sir Peter Hendy's work to reset Network Rail's upgrade programme. Work on electrifying the Midland Main Line, the vital long-distance corridor that serves the UK's industrial heartland, will continue alongside the line-speed and capacity improvement works that were already in hand.

Electrification of the line north of Bedford to Kettering and Corby is scheduled to be completed by 2019, and the line north of Kettering to Leicester, Derby/Nottingham and Sheffield by 2023.

Outputs

The Midland Main line Electrification Programme known as the MMLe is split into two key output dates, the first running from 2014-2019 (known as CP5) and the second, 2019-2023 (CP6). There are a number of sub projects running under the main MMLe programme which are delivering various improvements in the Leicestershire area. Each sub project has dependencies with each other to enable the full **ES001- Midland Main Line electrification** programme to be achieved

A number of interfaces and assumptions link to these programmes and their sub projects will affect Leicestershire.

ES001A- Leicester Capacity

The proposed 4 tracking between Syston and Wigston is located under sub project ES001A- **Leicester Capacity** which can be found on page 27 of Network Rails **enhancements delivery plan**. The project seeks to deliver a number of capacity enhancements along the Midland Main Line corridor including grade separation (a potential fly under) at MML Wigston junction, new 4 track provision between Wigston and Leicester to enable the separation of the up and down fast and slow lines. This in turn will allow for a new slow line platform to be installed at Leicester Station and new up and slow lines between Humberstone Road and Syston Junction. These works will also look at improved capacity in the Syston area, details of which are yet to be detailed and confirmed. These works are linked with the

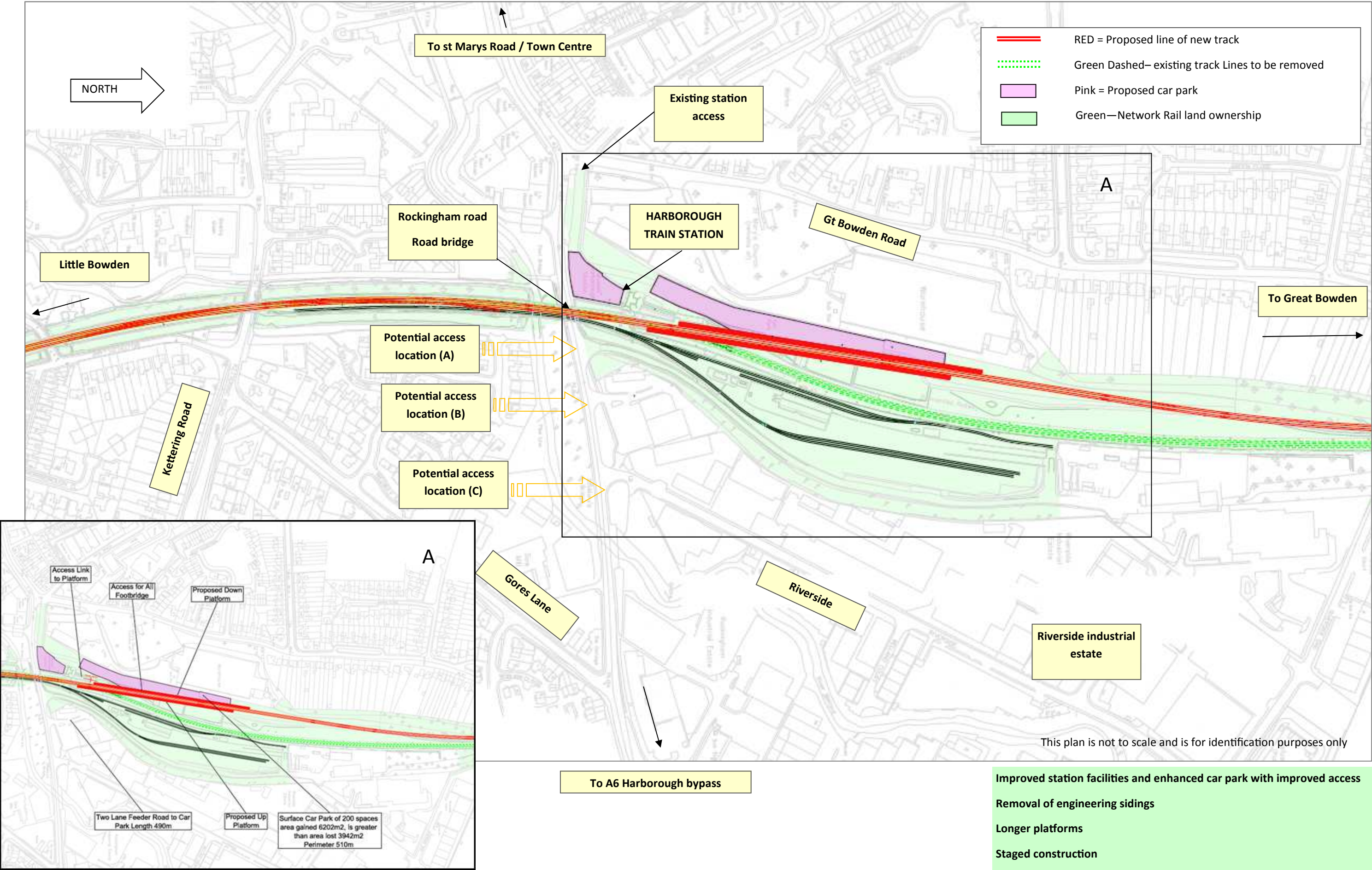
EM001- long distance high speed services train lengthening project; the removal of trackside vegetation removal will be carried out / signalling changes / new footbridges and platform extensions will be undertaken along the length of the route with phase 1 being from Bedford to Market Harborough from 2019 and phase 2 -Loughborough to Sheffield from 2023. These works are linked with

PJIF funded ES003K- Market Harborough- line speed improvements; this sub project seeks to deliver realignment of the track through Market Harborough, station alterations and associated infrastructure changes to improve line speeds and passenger journeys. Critical Interdependencies include the Little Bowden level crossing closure with diversion of the existing right of way over a new footbridge.

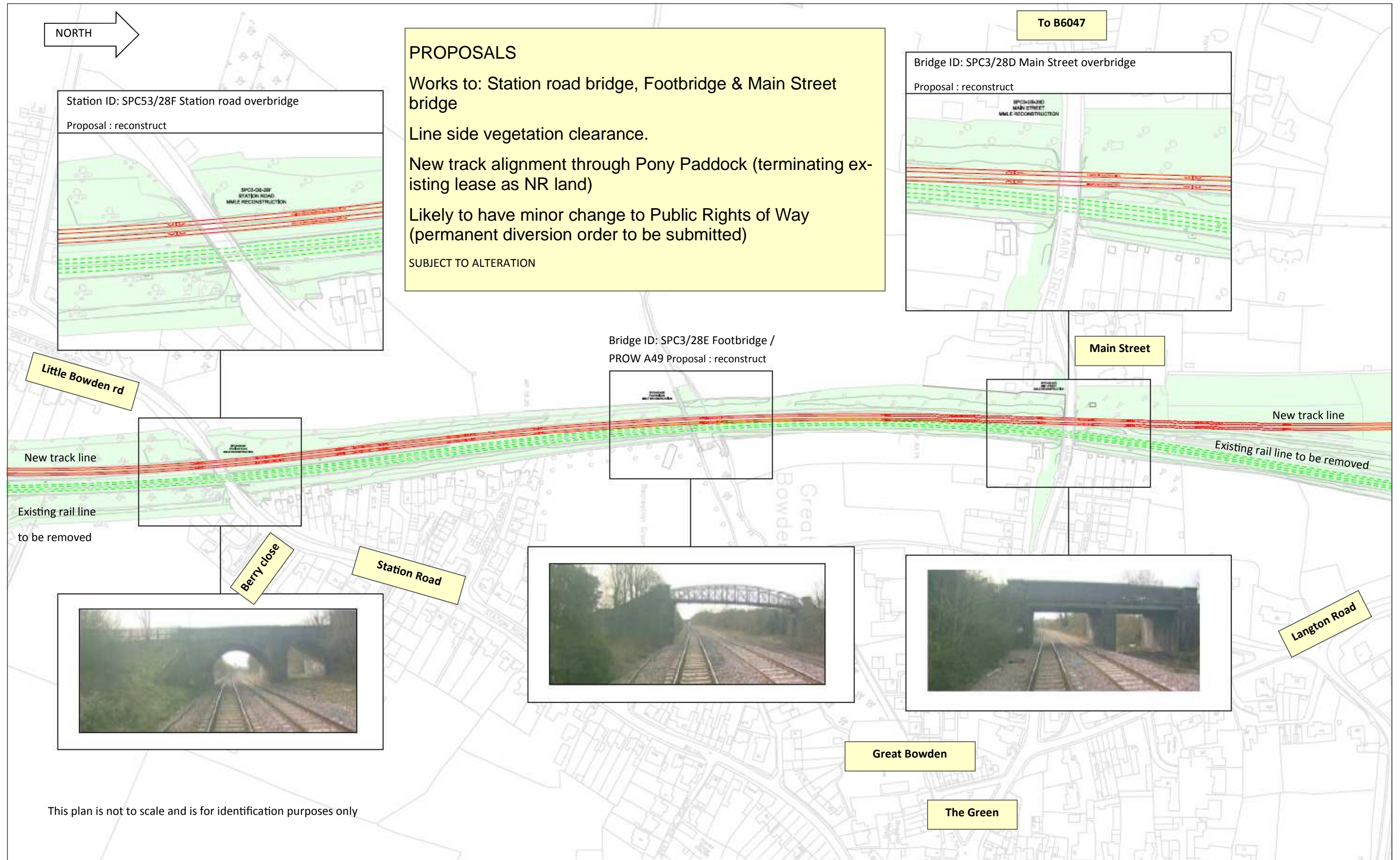
Each project will be considered "under development" up to the single option stage known as Grip 3. Until this stage is reached, uncertainty over scope and timescales for delivery is likely, all sub projects being determined both in delivery and budget by the completion of any dependant sub projects, although not mutually inclusive.

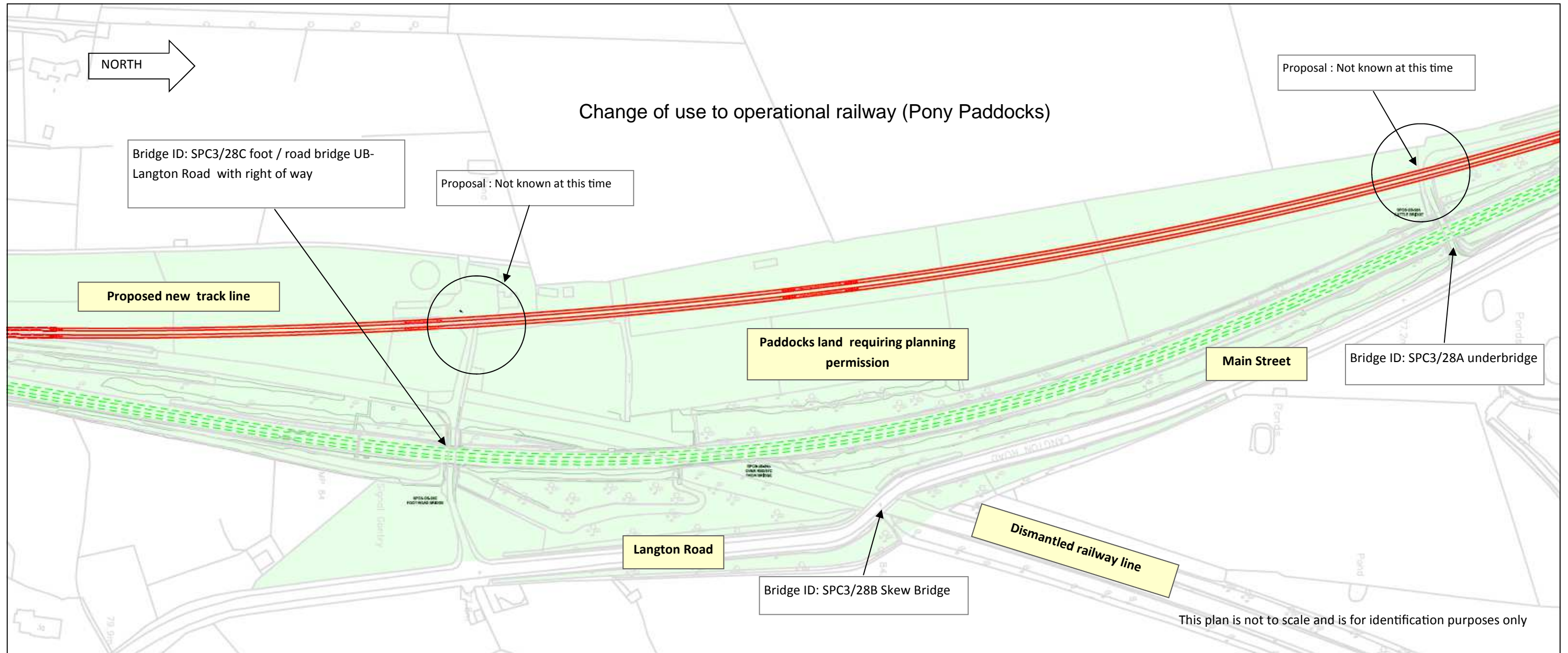
The Hendy Enhancements delivery plan update can be viewed by following the link <https://www.networkrail.co.uk/Hendy-review>

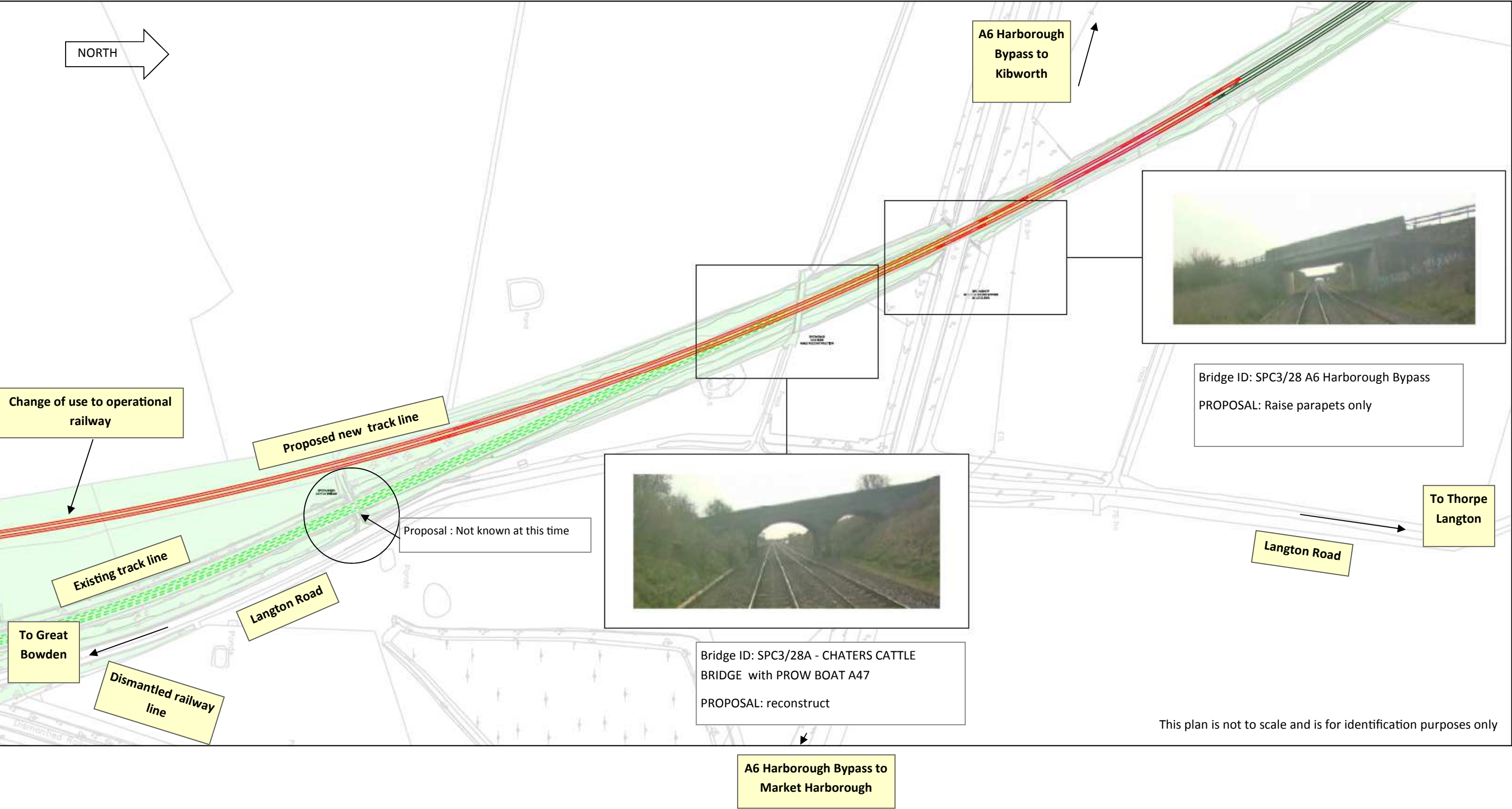
MARKET HARBOROUGH LINE SPEED IMPROVEMENTS
HARBOROUGH STATION

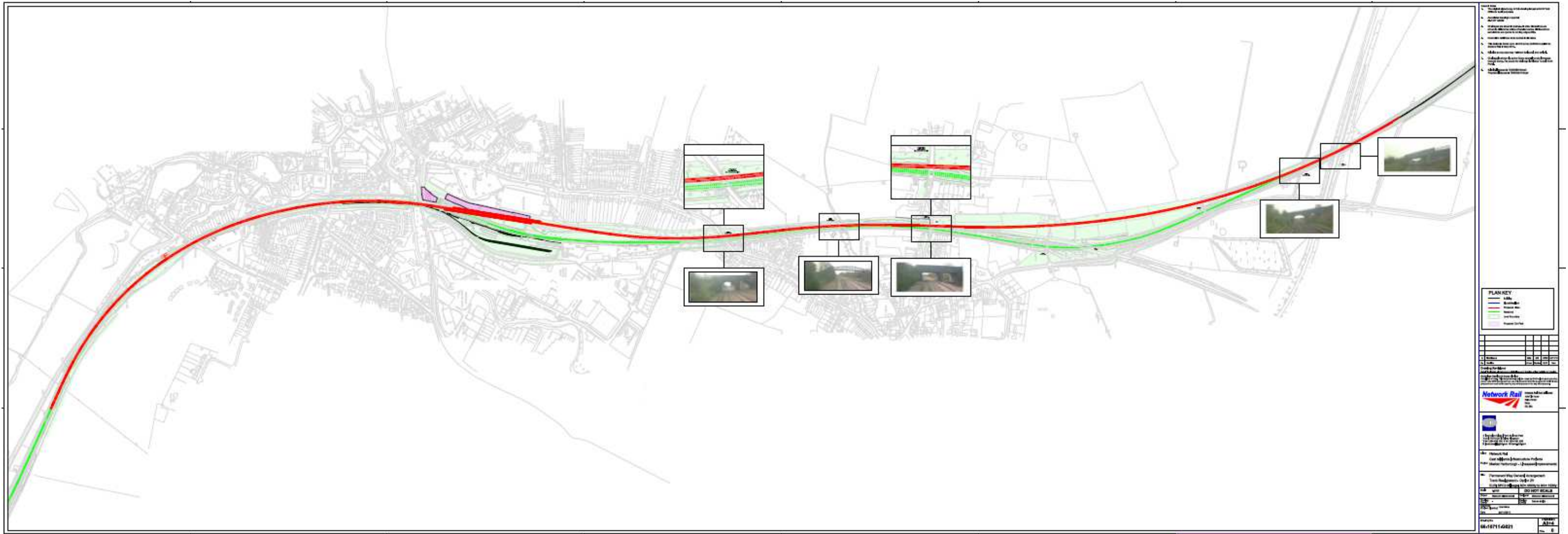


— Proposed Bridge and rail track works









Harborough Council:

Environmental screening to inform decision on Environmental Impact Assessment

Car Park planning application

Prior approval of new station & footbridge

Change of use to operational railway (Pony Paddock)

Part 8 notification for permitted development

Listed building consent

Leicestershire County Council

Diversion order for Public Rights of Way (temp & permanent)

Highway authority:

Highway approval for new station access route

Change to bridges

Update on Bridge enhancements (phase 1)

The following bridges were previously identified and committed in the Midland Mainline Electrification programme as requiring enhancement works. Following the unpausing of the electrification and Hendy review in September 2015, Network rail is currently in the progress of replanning the programme and as yet has not yet been able to provide LCC with a new programme timetable for the delivery of these phase 1 works. Other bridges in Leicestershire were also identified as requiring works but as they remain uncommitted.

Name of structure	Structure Class	ELR	ID	Post code	Highways Authority	Planning Authority	Description of Structure	Liability / Property Issues	Consents	Proposal
Under Hill Bridge	Footbridge	SPC 5	49	LE127LP	Leicestershire County Council	Charnwood Borough Council	Lattice two span skewed footbridge	NR owned & maintained for public footpath rights.	N/A	Reconstruction to 5100mm
Humble Lane Bridge	Overbridge	SPC 5	44	LE74US	Leicestershire County Council	Charnwood Borough Council	Approach arches and two span steel flat deck	NR owned & maintained for public highway rights.	N/A	Reconstruction to 5175mm
Syston Road	Overbridge	SPC 5	43	LE74UZ	Leicestershire County Council	Charnwood Borough Council	Two span wrought iron deck	NR owned & maintained for public highway rights.	N/A	Reconstruction to 5175mm
Meadow Lane	Overbridge	SPC 5	78	LE111LE	Leicestershire County Council	Charnwood Borough Council	Two brick arch & New concrete deck	NR owned & maintained for public highway rights.	N/A	Jack existing flat deck and reconstruct central Arch with a flat deck to match jacked structure, side arch to remain.
Barkby Thorpe Lane	Overbridge	SPC 5	29	LE48GT	Leicestershire County Council	Charnwood Borough Council	Two span concrete flat deck	NR owned & maintained for public highway rights.	N/A	Reconstruction to 5175mm
Barkby Lane	Overbridge	SPC 5	30	LE72BA	Leicestershire County Council	Charnwood Borough Council	Two span concrete flat deck	NR owned & maintained for public highway rights.	N/A	Reconstruction to 5175mm
Nottingham Road A60	Overbridge	SPC 5	75	LE111HW	Leicestershire County Council	Charnwood Borough Council	Brick arch & New concrete deck	NR owned & maintained for public highway rights.	N/A	Jack existing flat deck and reconstruct arch with a flat deck to match jacked structure.
Chaters	Overbridge	SPC 3	28	LE167HS	Leicestershire County Council	Harborough District Council	Three span brick arch	NR owned & maintained for a Byway Open to All Traffic BOAT	N/A	Reconstruction to 5100mm
Grammar School Bridge	Overbridge	SPC 3	18	LE89JB	Leicestershire County Council	Harborough District Council	Three span brick arch	NR owned & maintained for public footpath rights.	Conservation Area	Reconstruction with flat deck to 5175mm
Taylor's Lodge	Overbridge	SPC 3	3	LE182QT	Leicestershire County Council	Oadby and Wigston Borough Council	Single span deck	NR owned & maintained for private vehicular rights.	N/A	Jack existing structure to 5175mm

Location of bridges and junctions affected by the Midland Main Line Electrification programme

North of Leicester



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North of Leicester

