

Northern Line Extension

Kennington Green

Community Liaison Group

13.01.2016

Delivering the Northern line extension with

ferrovial
agroman



MAYOR OF LONDON



TRANSPORT
FOR LONDON



Summary Update Oct – Jan 2016



FERROVIAL AGROMAN
LAING O'ROURKE JV

- Completion of utilities works
- Completion of permanent hoarding installation and site entrance
- Continuing secant piling wall and construction mat
- Tree pruning (T4)
- Commencement of piling works
- Pre-construction defect surveys in critical areas carried out by CPM
- On going monitoring reception



Summary Update Oct – Jan 2016



FERROVIAL AGROMAN
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Summary Update Oct – Jan 2016



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KG Look Ahead Jan – Mar 2016

- 300 mm sewer diversion
- Signalised crossing point
- Removal of Tree of Heaven
- Removal of existing piles around head house area
- Installation of control valve on 20 inch trunk water main
- Capping beams and temporary foundations for acoustic enclosure
- Erection of acoustic enclosure
- Dewatering
- Landscaping engagement
- Pre-Construction defect surveys
- Monitoring



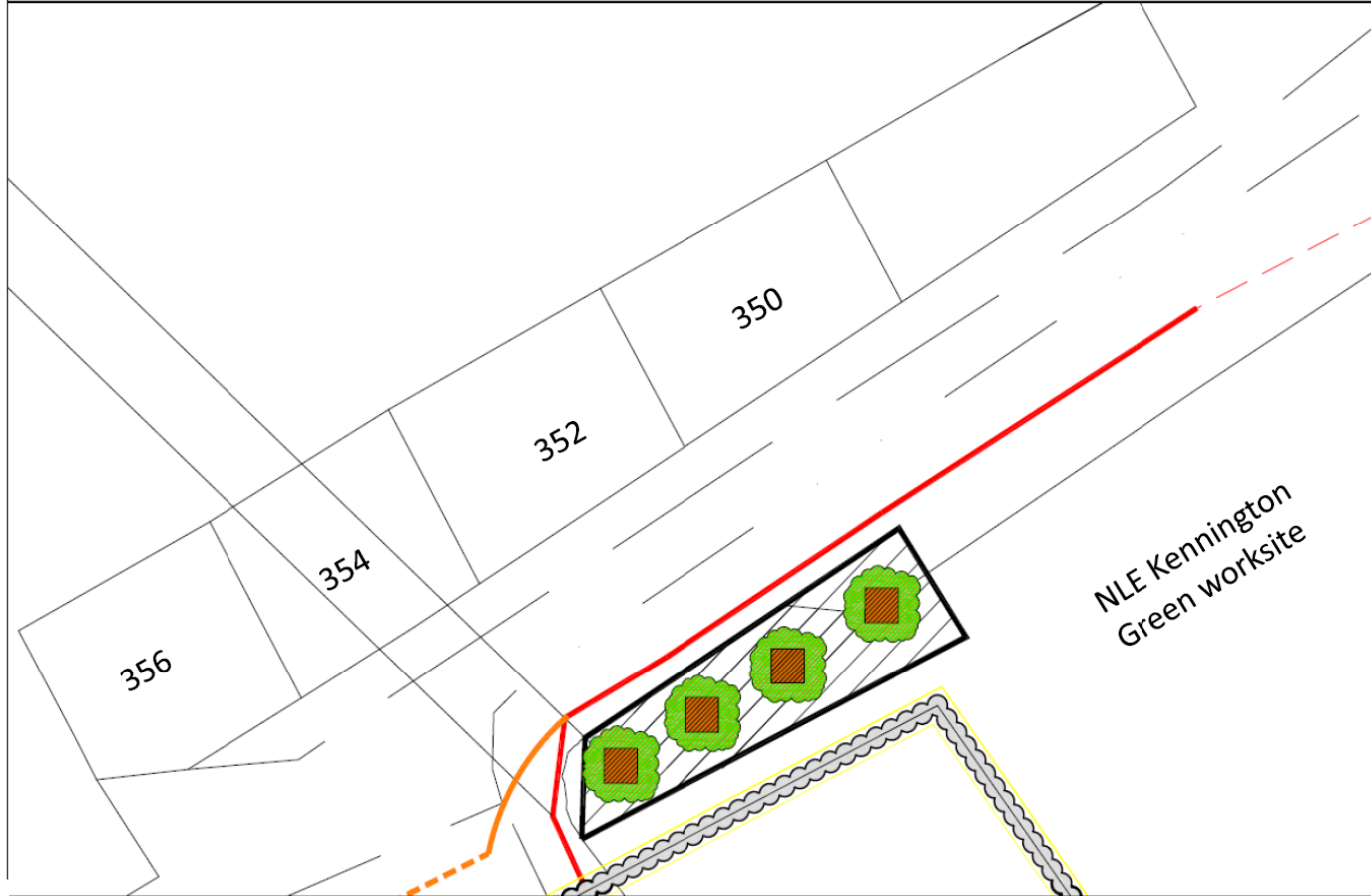
KG Look Ahead Jan – Mar 2016



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Sketch to show proposed locations of temporary trees at Kennington Green

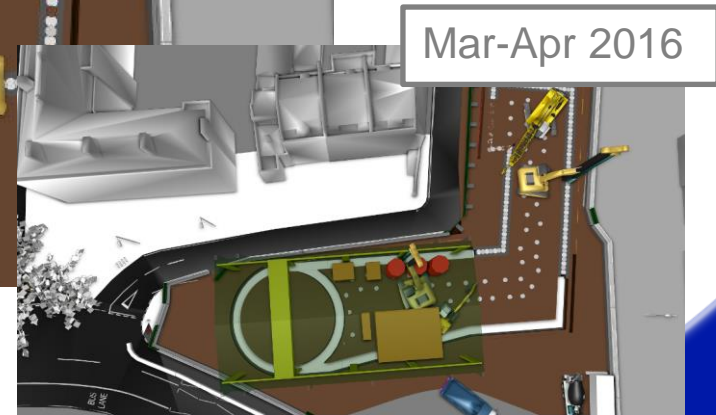
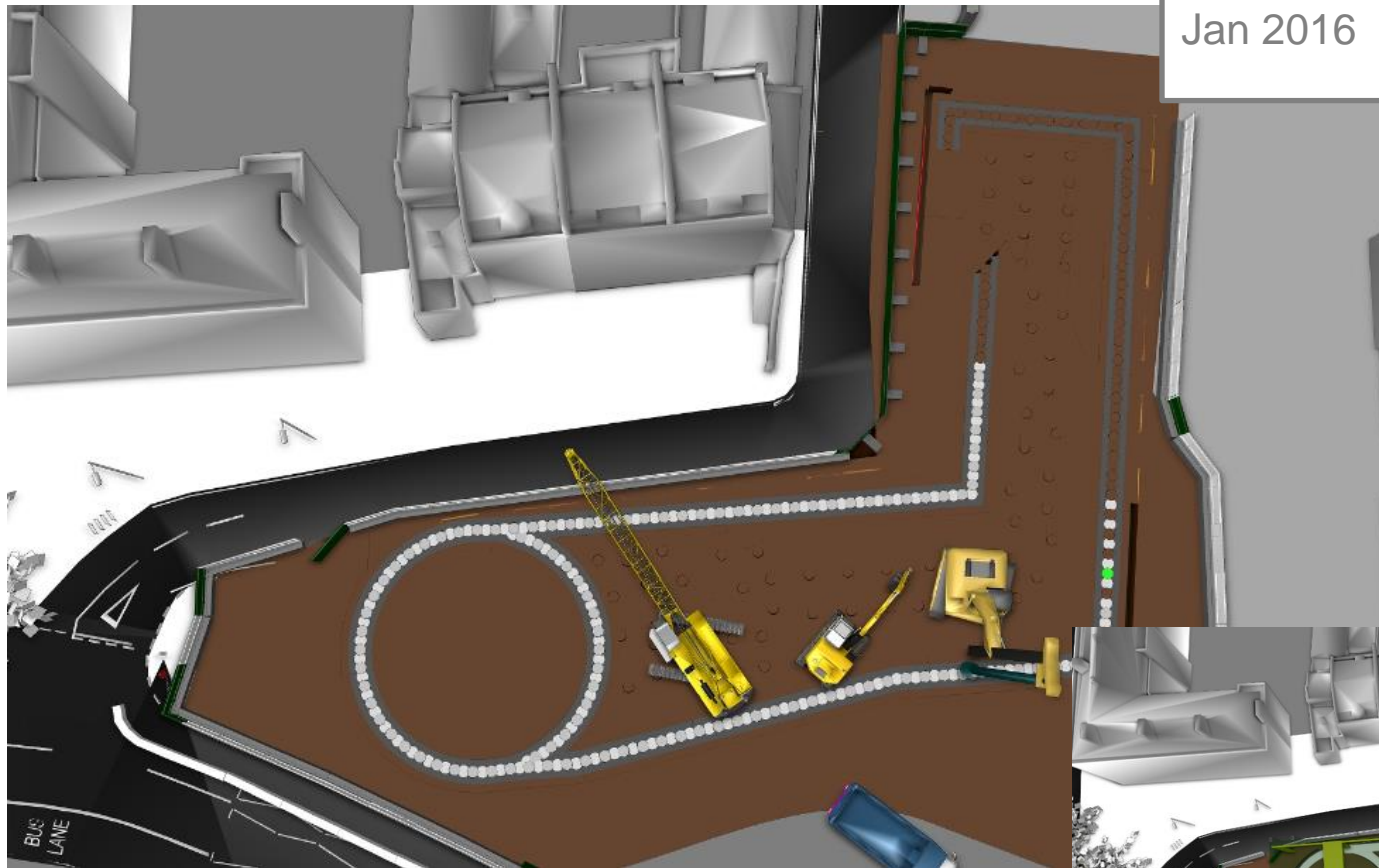


KG Look Ahead Jan – Mar 2016



Signalised pedestrian crossing location

KG Look Ahead Jan – Mar 2016



KG Update Oct – Dec 2015

Environmental Monitoring

Noise : 2 unattended continuous monitors
1 attended noise and vibration
monitoring visit

Dust 5 dust slide locations

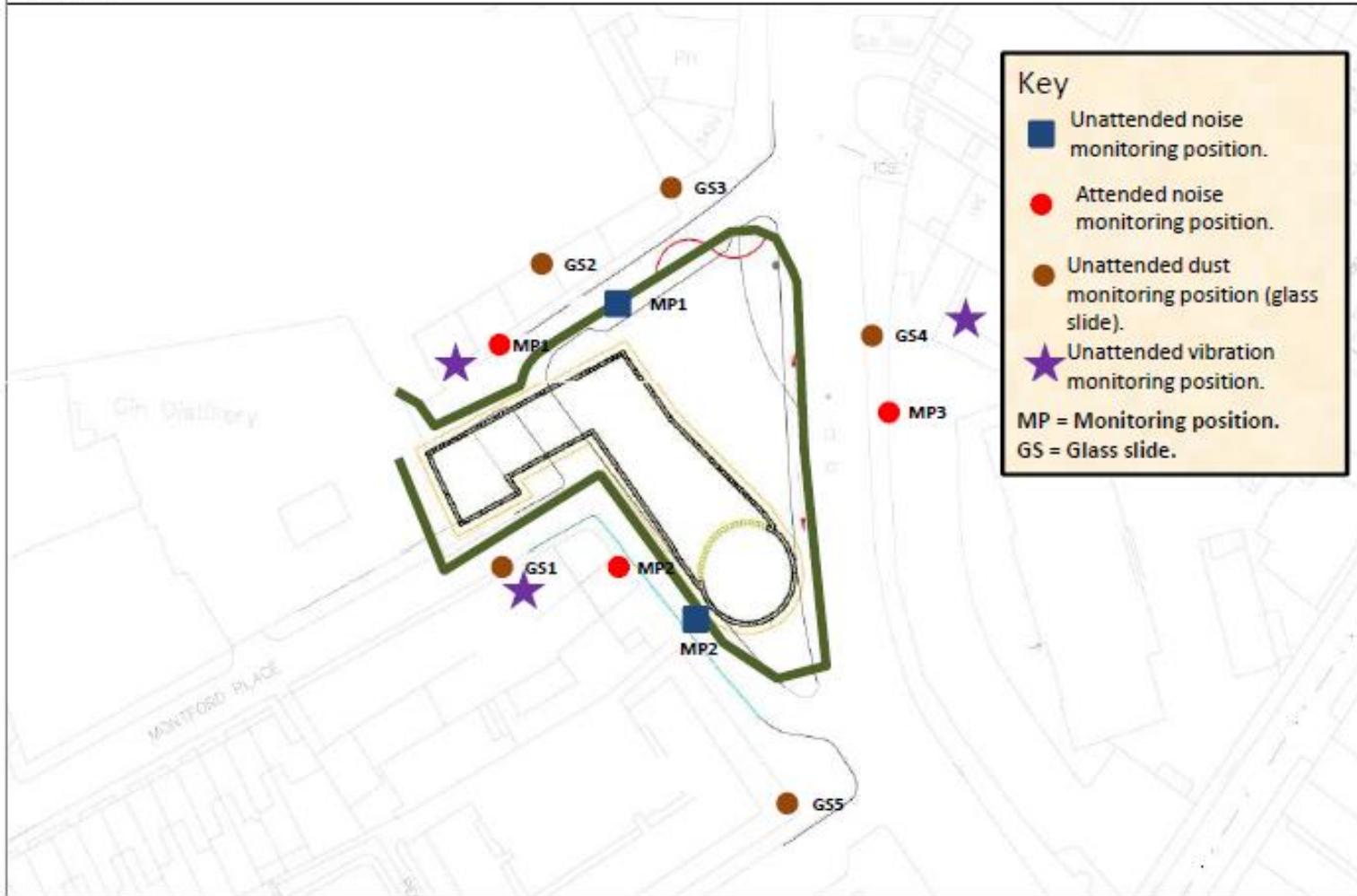
Vibration 2 weeks during the start of
piling works

Monitoring Results Summary

- 0 noise exceedance, (6 amber alerts from piling works)
- 1 dust exceedance – GS3
- 30 vibration exceedances (>1mm/s but < 2mm/s)



Environmental Monitoring Locations



Temporary Noise Enclosure KG



Receptor	Acoustic Enclosure predicted noise attenuation L_{Aeq} (dB)		
	No Enclosure	With Shed Door open (daytime)	With shed door closed (night time)
KG1	71	65	44
KG2	76	66	35
KG3	70	35	33

Your Feedback



FERROVIAL AGROMAN
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You Suggested	We Did
More Information and engagement	Drop-In sessions at Montford Place on 24 Sept and 21 December
More diligence and coordination for Traffic Management Issues	Open meetings between TfL surface, authorities, NLE and community
Lights on Montford Place site causing light pollution	CRR replied and arranged for lights to be switched off when not required
Site housekeeping	Road cleaning Montford Place
Landscaping engagement	Engagement with parties ongoing



Engagement Opportunities



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- LEAP group meeting
- Drop in sessions
- Specific engagement sessions
- Cycle safety events



Ways to contact us

- It is important that calls are logged through The NLE 24/7 helpdesk on 0343 222 2424
- Email nle@tfl.gov.uk
- Regular drop in sessions
- Please visit:

<https://tfl.gov.uk/northern-line-extension>