

**LEGEND**

Existing road marking	Proposed build-out / island	BB ● Proposed bellisha beacon	Proposed traffic signal
Existing kerb	Proposed shared use footway	W ● Proposed wand	Proposed traffic signals equipment
SP ● Existing sign and post	Proposed raised table	TM □ Proposed ticket machine	Road markings to be removed
LC ● Existing lamp column	Proposed footway loading / parking	Proposed bus shelter	Existing potentially affected
Proposed road marking - white	Proposed overrun	Proposed bench	Gully to be removed
Proposed road marking - yellow	Proposed contrast coloured surface	Proposed ramp	Street furniture to be removed
Proposed road marking - red	Proposed footway level cycle track	Proposed tactile paving - buff	Kerb / tactile to be removed
Proposed double blip	Proposed stepped cycle track	Proposed tactile paving - grey	Stats affected
Proposed single blip	Proposed sign and post	Proposed tactile paving - red	TLRN Boundary
Proposed cycle logo	LC ● Proposed lamp column (TBC)	Proposed grass area	
Proposed dropped kerb	G □ Proposed gully	Proposed litter bin	
Proposed transition kerb	Proposed cycle stand	Potential new tree	
Proposed kerb	BS ● Proposed bus stop flag	CCTV ● Proposed CCTV	
Proposed delineator kerb	B ● Proposed bollard	Proposed Legible London Totem	

- NOTES**
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  - Signs on footway to be mounted at a height to ensure a minimum vertical clearance of 2.3m to bottom of sign where cycling is permitted on the footway, elsewhere to 2.1m.
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**TRAFFIC SIGNAL LOCATIONS ARE INDICATIVE. PLEASE REFER TO TRAFFIC SIGNALS DRAWINGS.**

**THE TOPOGRAPHICAL SURVEYS WERE DONE AT CONCEPT DESIGN STAGE. CHANGES MIGHT OCCUR AND THEREFORE CHECKS SHOULD BE CARRIED OUT BEFORE DETAILED DESIGN COMMENCES.**

rev	date	details	dm	chk	app
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P02	19.05.17	Issued following ITAG comments	JF	JA	KCL
P01	03.05.17	Issued for ITAG review	JF	JA	KCL

borough

scheme

**LB of HOUNSLOW**  
**CYCLE SUPERHIGHWAY 9**  
**A315 BRENTFORD HIGH STREET**  
**CONCEPT DESIGN**  
**SECTION 7**

Transport for London  
**Surface Transport**

**Road Space Management**  
Outcomes Design Engineering

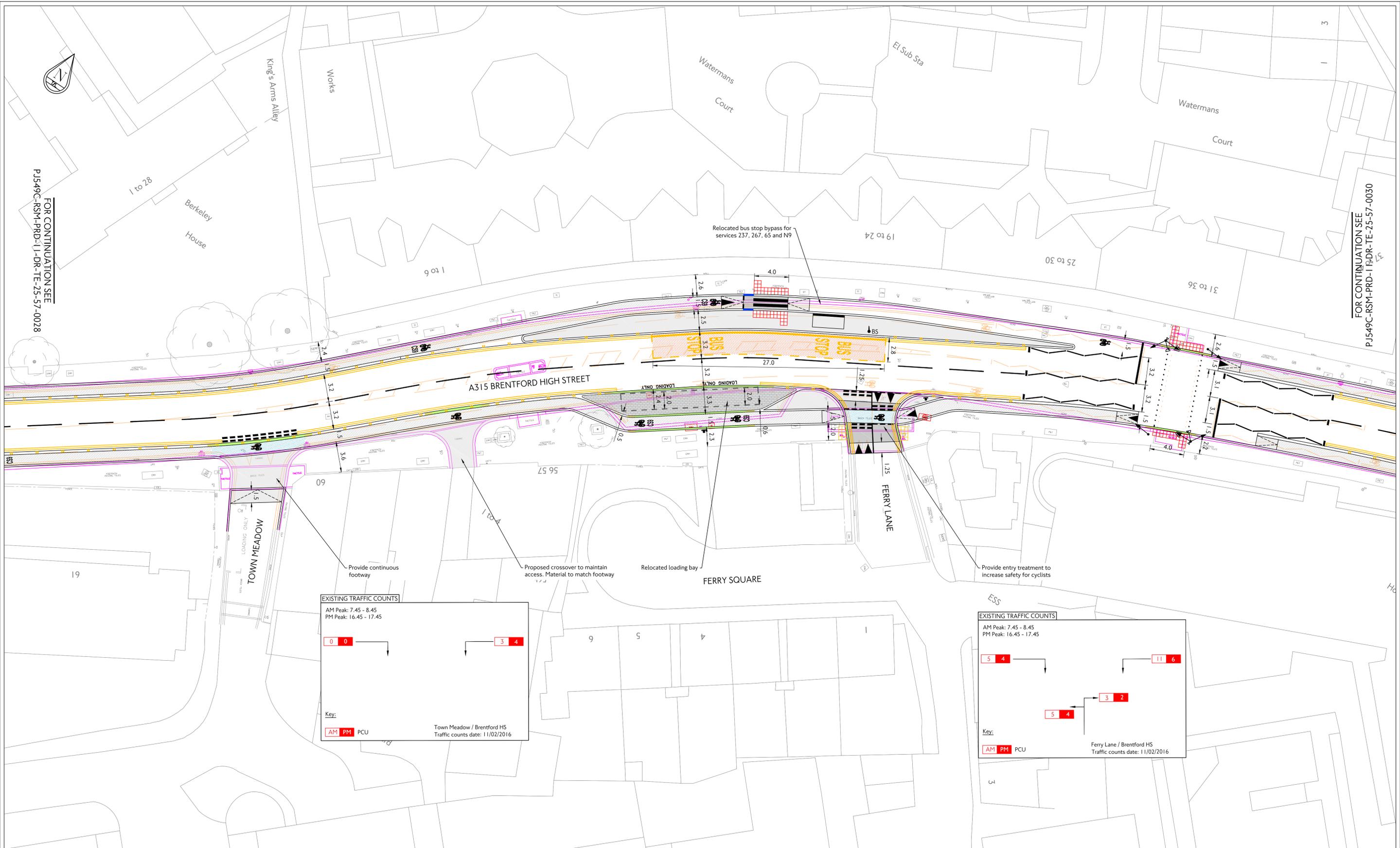
Palestra  
197 Blackfriars Road  
London  
SE1 1BU

date: MAY 17 | scale: 1:200 @ A1 | dm: JF | ja: JA | kcl: KCL | sheet no: 0028 OF 0076 | suitability: | revision: |

**D3 | FOR CONTRACTOR DESIGN | P08**

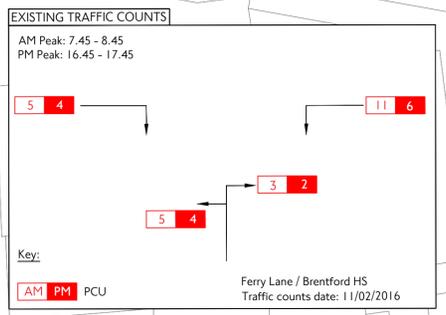
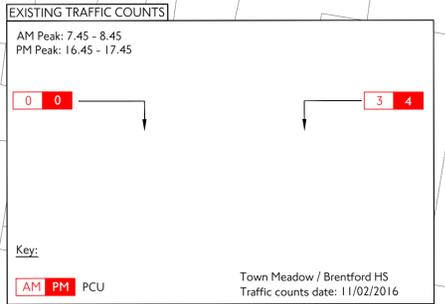
drawing No: **PJ549C-RSM-PRD-11-DR-TE-25-57-0028**

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FOR CONTINUATION SEE  
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FOR CONTINUATION SEE  
PJ549C-RSM-PRD-11-DR-TE-25-57-0030



**LEGEND**

Existing road marking	Proposed build-out / island	BB Proposed bellisha beacon	Proposed traffic signal
Existing kerb	Proposed shared use footway	W Proposed wand	Proposed traffic signals equipment
Existing sign and post	Proposed raised table	TM Proposed ticket machine	Road markings to be removed
Existing lamp column	Proposed footway loading / parking	Proposed bus shelter	Existing potentially affected
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rev date details dm chk app

borough

scheme

**LB of HOUNSLOW**  
**CYCLE SUPERHIGHWAY 9**  
**A315 BRENTFORD HIGH STREET**  
**CONCEPT DESIGN**  
**SECTION 7**

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Surface Transport

Road Space Management  
Outcomes Design Engineering

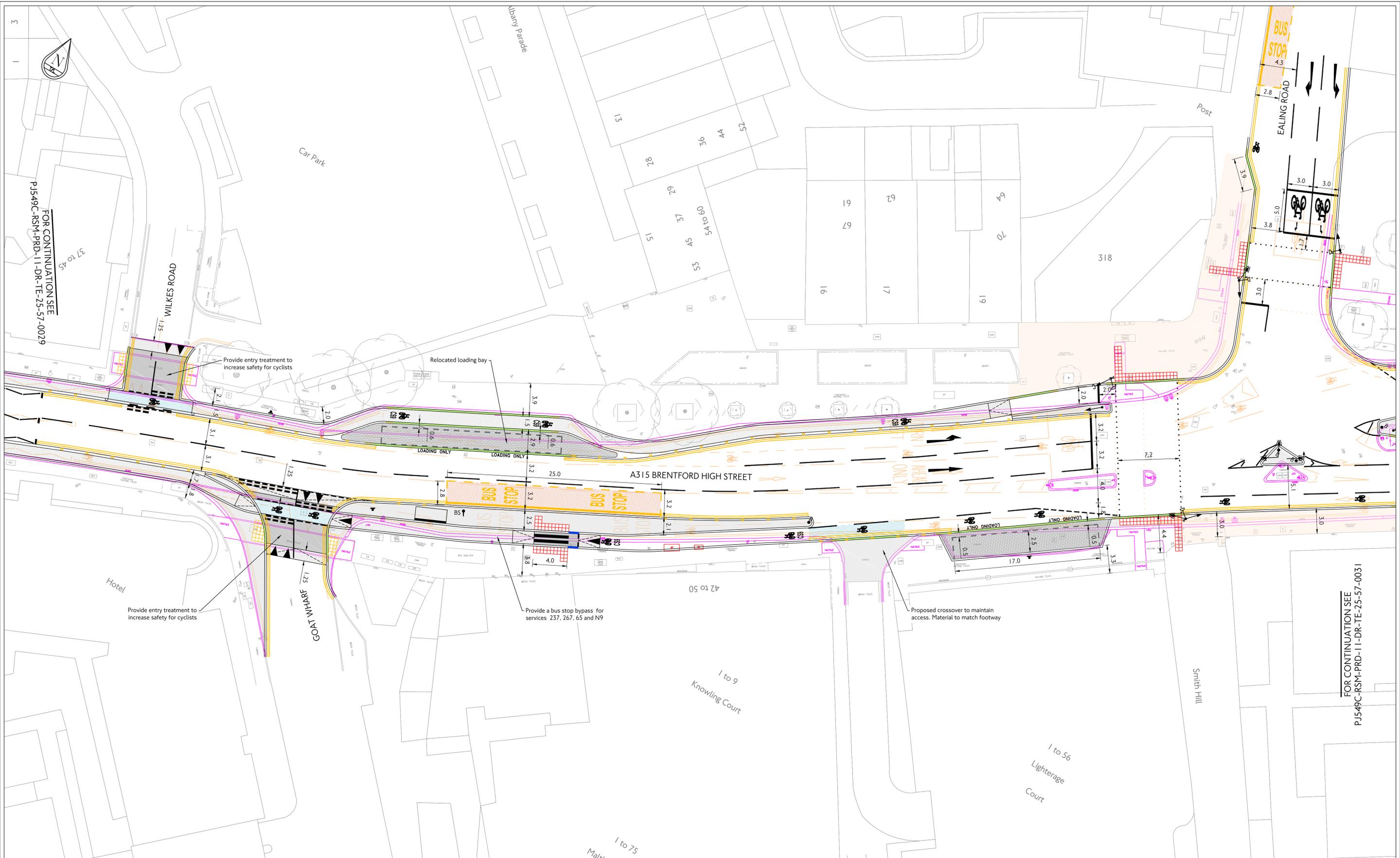
Palestra  
197 Blackfriars Road  
London  
SE1 1BJ

date MAY 17 scale 1:200 @ A1 dm JF JA KCL app sheet no 0029 OF 0076 suitability revision

D3 FOR CONTRACTOR DESIGN P08

drawing No PJ549C-RSM-PRD-11-DR-TE-25-57-0029

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FOR CONTINUATION SEE  
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FOR CONTINUATION SEE  
PJ549C-RSM-PRD-11-DR-TE-25-57-0031

LEGEND	
Existing road marking	Proposed build-out / island
Existing kerb	Proposed shared use footway
Existing sign and post	Proposed raised table
Existing lamp column	Proposed footway loading / parking
Proposed road marking - white	Proposed overrun
Proposed road marking - yellow	Proposed contrast coloured surface
Proposed road marking - red	Proposed footway level cycle track
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Proposed transition kerb	Proposed cycle stand
Proposed kerb	Proposed bus stop flag
Proposed delineator kerb	Proposed bollard
Proposed bellisha beacon	Proposed traffic sign
Proposed wand	Proposed traffic signals equipment
Proposed ticket machine	Road markings to be removed
Proposed bus shelter	Existing potentially affected
Proposed bench	Gully to be removed
Proposed ramp	Street furniture to be removed
Proposed tactile paving - buff	Stats affected
Proposed tactile paving - grey	Kerb / tactile to be removed
Proposed tactile paving - red	TLRN Boundary
Proposed grass area	
Proposed litter bin	
Potential new tree	
Proposed CCTV	
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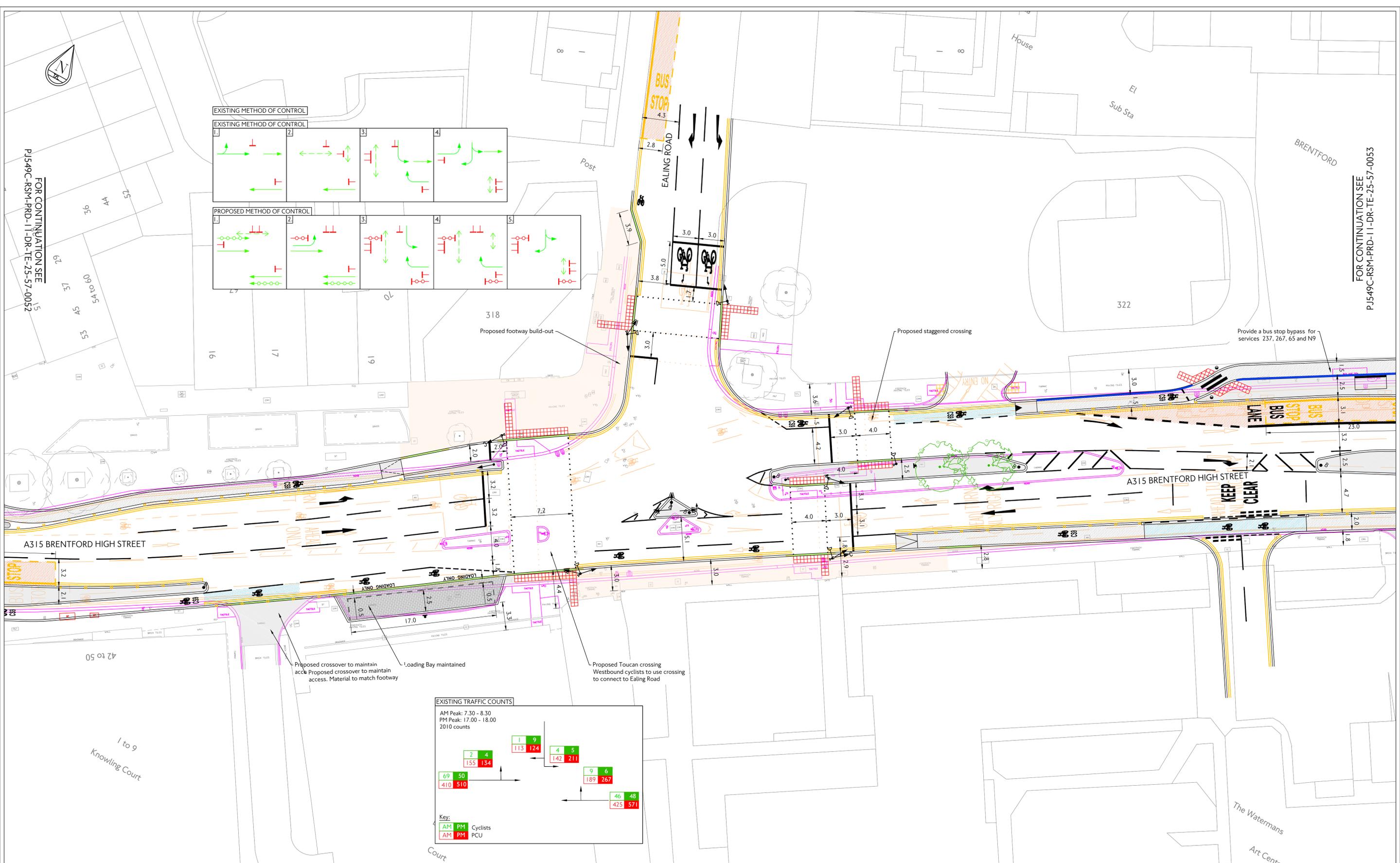
rev date details dm chk app  
 borough  
 scheme

**LB of HOUNSLOW**  
**CYCLE SUPERHIGHWAY 9**  
**A315 BRENTFORD HIGH STREET**  
**CONCEPT DESIGN**  
**SECTION 7**

Transport for London  
**Surface Transport**  
**Road Space Management**  
 Outcomes Design Engineering

Palestra  
 197 Blackfriars Road  
 London  
 SE1 1BN

date scale dm chk app sheet no  
 MAY 17 1:200 @ A1 JF JA KCL 0030 OF 0076  
 suitability revision  
**S3 FOR COMMENT P08**  
 drawing No  
**PJ549C-RSM-PRD-11-DR-TE-25-57-0030**  
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PJ549C-RSM-PRD-11-DR-TE-25-57-0052  
 FOR CONTINUATION SEE 15

FOR CONTINUATION SEE  
 PJ549C-RSM-PRD-11-DR-TE-25-57-0053

LEGEND	
	Existing road marking
	Existing kerb
	Existing sign and post
	Existing lamp column
	Proposed road marking - white
	Proposed road marking - yellow
	Proposed road marking - red
	Proposed double blip
	Proposed single blip
	Proposed cycle logo
	Proposed dropped kerb
	Proposed transition kerb
	Proposed kerb
	Proposed delineator kerb
	Proposed build-out / island
	Proposed shared use footway
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	Proposed wand
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	Proposed bus shelter
	Proposed bench
	Proposed ramp
	Proposed tactile paving - buff
	Proposed tactile paving - grey
	Proposed tactile paving - red
	Proposed grass area
	Proposed litter bin
	Potential new tree
	Proposed CCTV
	Proposed Legible London Toter
	Proposed traffic signal
	Proposed traffic signals equipment
	Road markings to be removed
	Existing potentially affected
	Kerb / tactile to be removed
	Street furniture to be removed
	Gully to be removed
	Stats affected
	TLRN Boundary

EXISTING TRAFFIC COUNTS																									
AM Peak: 7.30 - 8.30	PM Peak: 17.00 - 18.00																								
2010 counts																									
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Key:																									
AM PM	Cyclists																								
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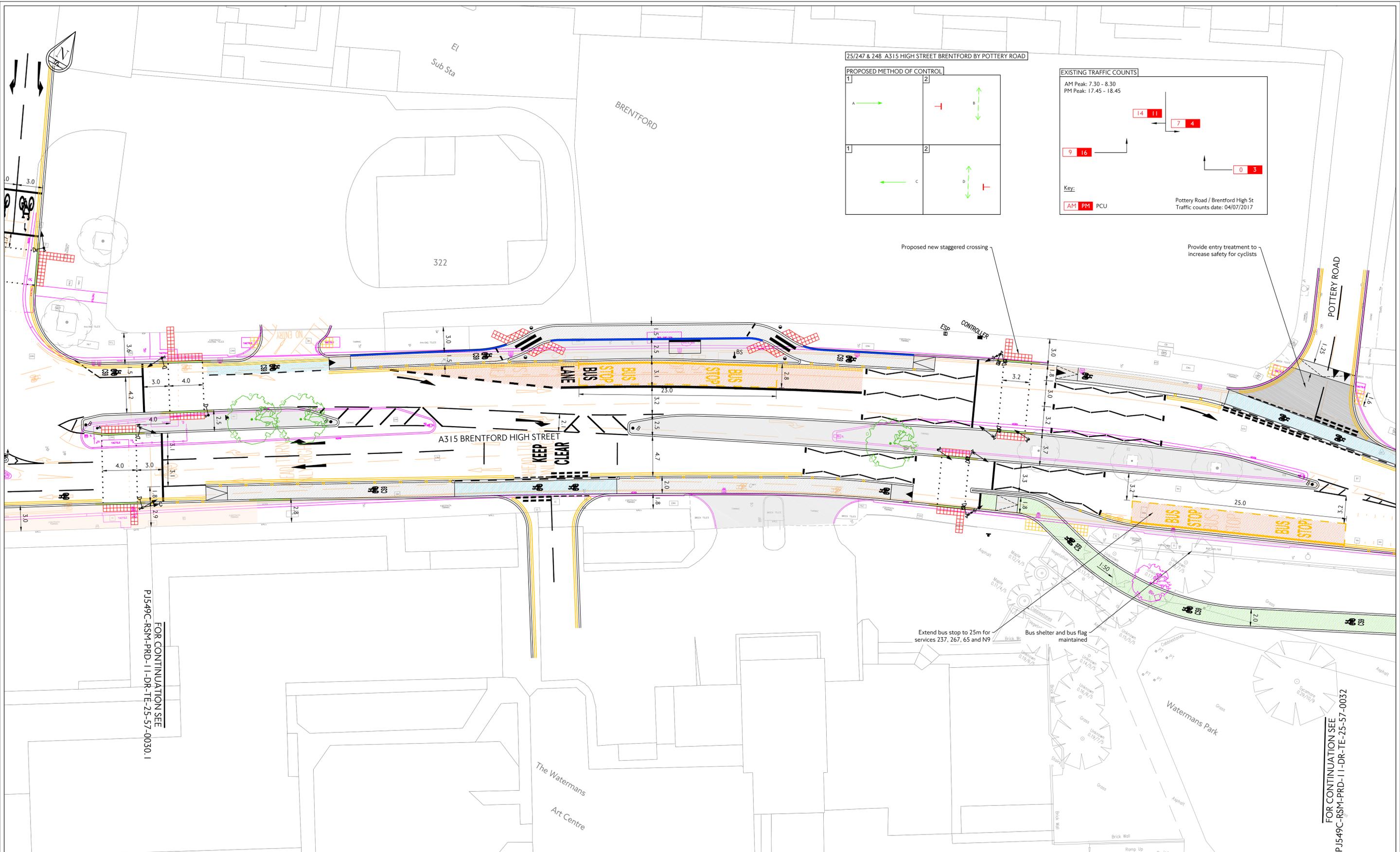
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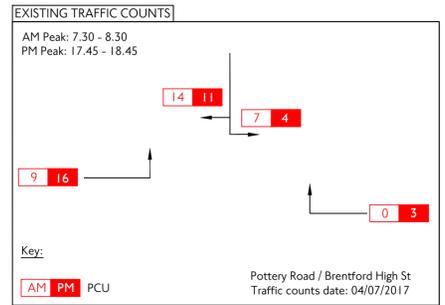
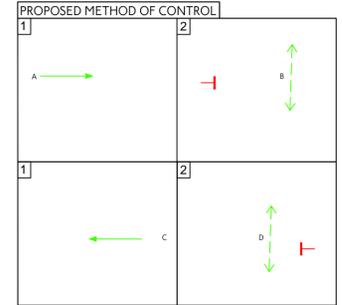
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 scale: 1:200 @ A1  
 dm: JF  
 chk: JA  
 app: KCL  
 sheet no: 0030.1 OF 0076  
 revision:

**D3 | FOR CONTRACTOR DESIGN**  
**P08**  
 drawing No: PJ549C-RSM-PRD-11-DR-TE-25-57-0030.1  
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25/247 & 248 A315 HIGH STREET BRENTFORD BY POTTERY ROAD



FOR CONTINUATION SEE  
PJ549C-RSM-PRD-11-DR-TE-25-57-0030.1

FOR CONTINUATION SEE  
PJ549C-RSM-PRD-11-DR-TE-25-57-0032

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rev	date	details	dm	chk	app
P08	25.01.19	Concept Design package	JF	JA	KCL
P07	22.06.18	Issued for VISSIM Modelling	JF	JA	KCL
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P03 13.06.17 Issued for DRG comments JF JA KCL  
 P02.1 25.05.17 Issued following TI comments JF JA KCL  
 P02 19.05.17 Issued following ITAG comments JF JA KCL  
 P01 03.05.17 Issued for ITAG review JF JA KCL

rev date details dm chk app  
 borough  
 scheme

**LB of HOUNSLOW**  
**CYCLE SUPERHIGHWAY 9**  
**A315 BRENTFORD HIGH STREET**  
**CONCEPT DESIGN**  
**SECTION 7**

Transport for London  
**Surface Transport**

**Road Space Management**  
Outcomes Design Engineering

Palestra  
197 Blackfriars Road  
London SE1 8NJ

date scale 1:200 @ A1  
MAY 17

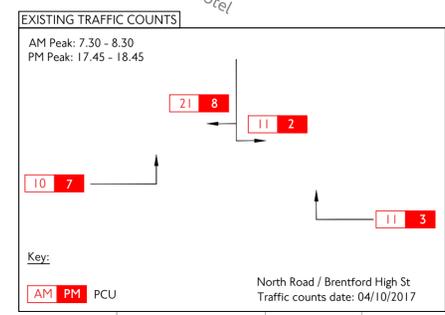
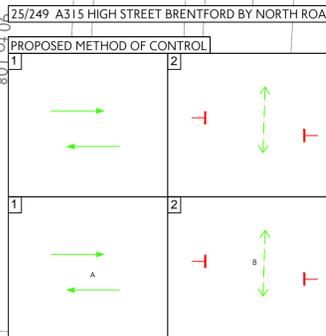
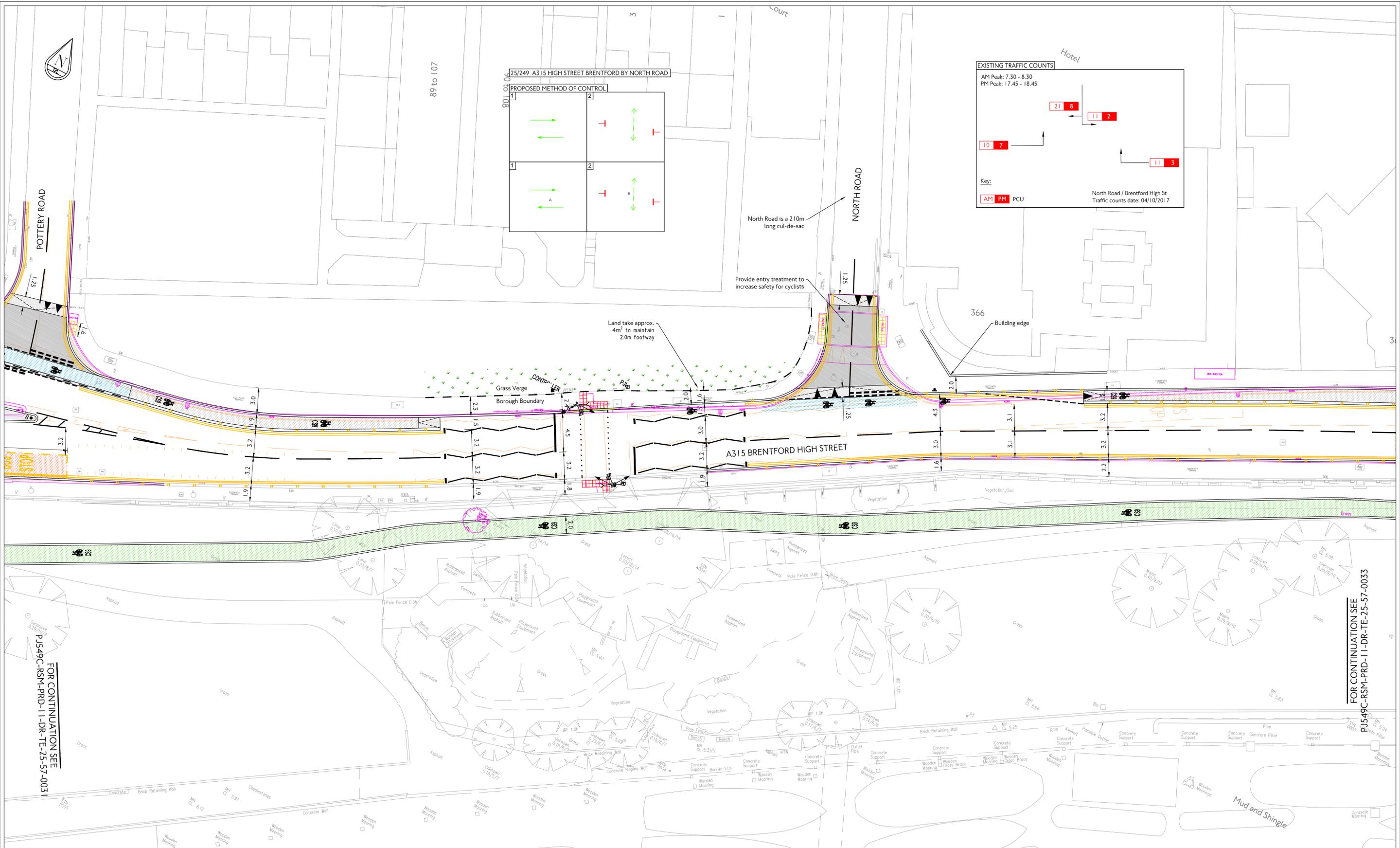
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drawing No PJ549C-RSM-PRD-11-DR-TE-25-57-0031

sheet no 0031 OF 0076

revision

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PJ549C-RSM-PRD-11-DR-TE-25-57-0031

FOR CONTINUATION SEE  
PJ549C-RSM-PRD-11-DR-TE-25-57-0033

**LEGEND**

Existing road marking	Proposed build-out / island	BB • Proposed belisha beacon	Proposed traffic signal
Existing kerb	Proposed shared use footway	W • Proposed wand	Proposed traffic signals equipment
SP • Existing sign and post	Proposed raised table	TM □ Proposed ticket machine	Road markings to be removed
LC • Existing lamp column	Proposed footway loading / parking	Proposed bus shelter	Existing potentially affected
Proposed road marking - white	Proposed overrun	Proposed bench	Gully to be removed
Proposed road marking - yellow	Proposed contrast coloured surface	Proposed ramp	Street furniture to be removed
Proposed road marking - red	Proposed footway level cycle track	Proposed tactile paving - buff	Gully to be removed
Proposed double blip	Proposed stepped cycle track	Proposed tactile paving - grey	Stats affected
Proposed single blip	Proposed sign and post	Proposed tactile paving - red	TLRN Boundary
Proposed cycle logo	LC • Proposed lamp column (TBC)	Proposed grass area	
Proposed dropped kerb	G □ Proposed gully	Potential litter bin	
Proposed transition kerb	Proposed cycle stand	Potential new tree	
Proposed kerb	BS • Proposed bus stop flag	CCTV • Proposed CCTV	
Proposed delineator kerb	B • Proposed bollard	Proposed Legible London Toter	

- NOTES**
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  - Lighting to be assessed at detailed design stage.
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  - Recessed covers to be considered for inspection chambers within areas of tactile paving.
  - Assess carriageway condition at detailed design stage.
  - Re-instate existing road markings adjacent to kerb and carriageway works.
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  - Drawing is based on topographical survey carried out by third parties.
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rev date details dm chk app

borough

scheme

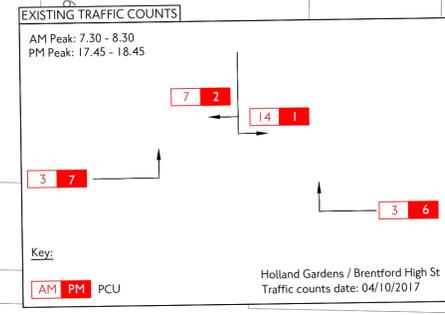
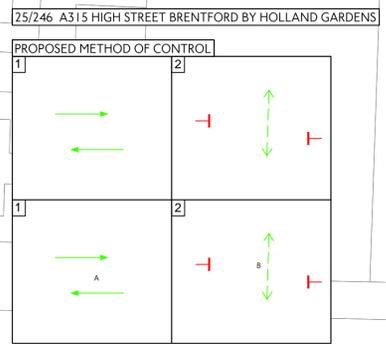
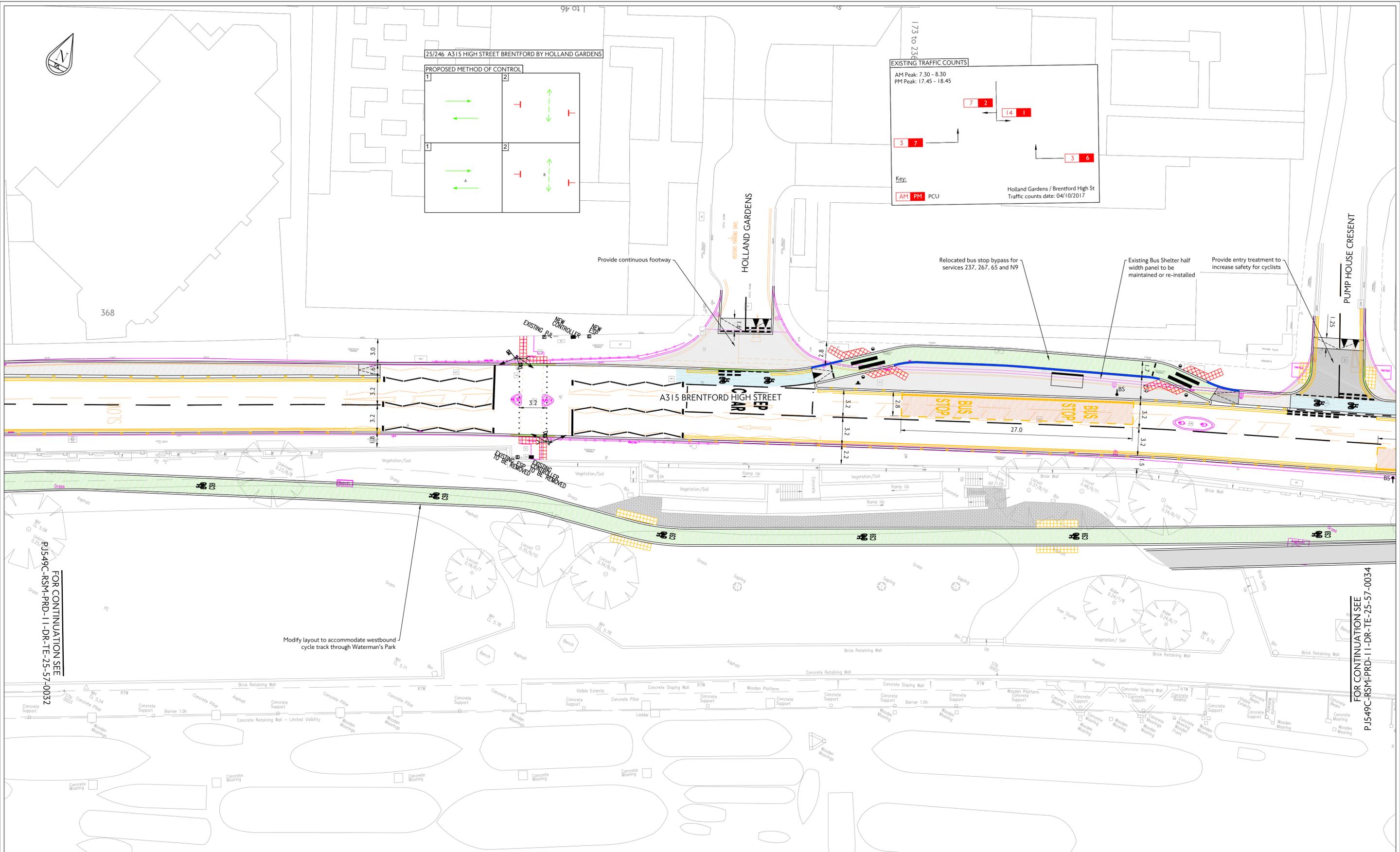
**LB OF HOUNSLOW**  
**CYCLE SUPERHIGHWAY 9**  
**A315 BRENTFORD HIGH STREET**  
**CONCEPT DESIGN**  
**SECTION 8**

Transport for London  
**Surface Transport**

**Road Space Management**  
Outcomes Design Engineering

Palestra  
197 Blackfriars Road  
London SE1 1NU

date APR 17 scale 1:200 @ A1 dm JF JA KCL sheet no 0032 OF 0076  
suitability D3 FOR CONTRACTOR DESIGN revision P08  
drawing No PJ549C-RSM-PRD-11-DR-TE-25-57-0032  
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FOR CONTINUATION SEE  
PJ549C-RSM-PRD-11-DR-TE-25-57-0034

**LEGEND**

Existing road marking	Proposed build-out / island	BB ● Proposed bellisha beacon	Proposed traffic signal
Existing kerb	Proposed shared use footway	W ● Proposed wand	Proposed traffic signals equipment
SP ■ Existing sign and post	Proposed raised table	TM □ Proposed ticket machine	Road markings to be removed
LC ● Existing lamp column	Proposed footway loading / parking	Proposed bus shelter	Proposed overrun
Proposed road marking - white	Proposed ramp	Proposed bench	Proposed contrast coloured surface
Proposed road marking - yellow	Proposed tactile paving - buff	Proposed ramp	Proposed footway level cycle track
Proposed road marking - red	Proposed tactile paving - grey	Proposed ramp	Proposed stepped cycle track
Proposed double blip	Proposed tactile paving - red	Proposed ramp	Proposed sign and post
Proposed single blip	Proposed grass area	Proposed ramp	Proposed lamp column (TBC)
Proposed cycle logo	Proposed litter bin	Proposed ramp	Proposed gully
Proposed dropped kerb	Potential litter bin	Proposed ramp	Proposed cycle stand
Proposed transition kerb	Potential new tree	Proposed ramp	Proposed bus stop flag
Proposed kerb	Proposed CCTV	Proposed ramp	B ● Proposed bollard
Proposed delineator kerb	Proposed Legible London Toter	Proposed ramp	

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LB of HOUNSLOW  
CYCLE SUPERHIGHWAY 9  
A315 BRENTFORD HIGH STREET  
CONCEPT DESIGN  
SECTION 8

Transport for London  
Surface Transport

Road Space Management  
Outcomes Design Engineering

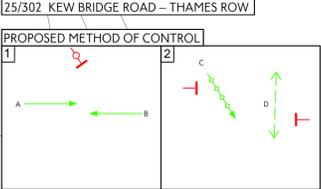
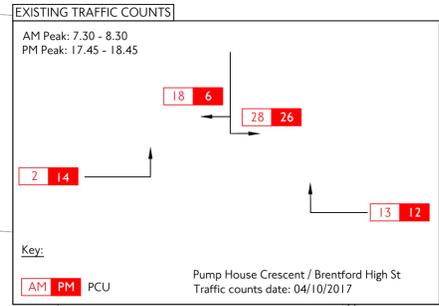
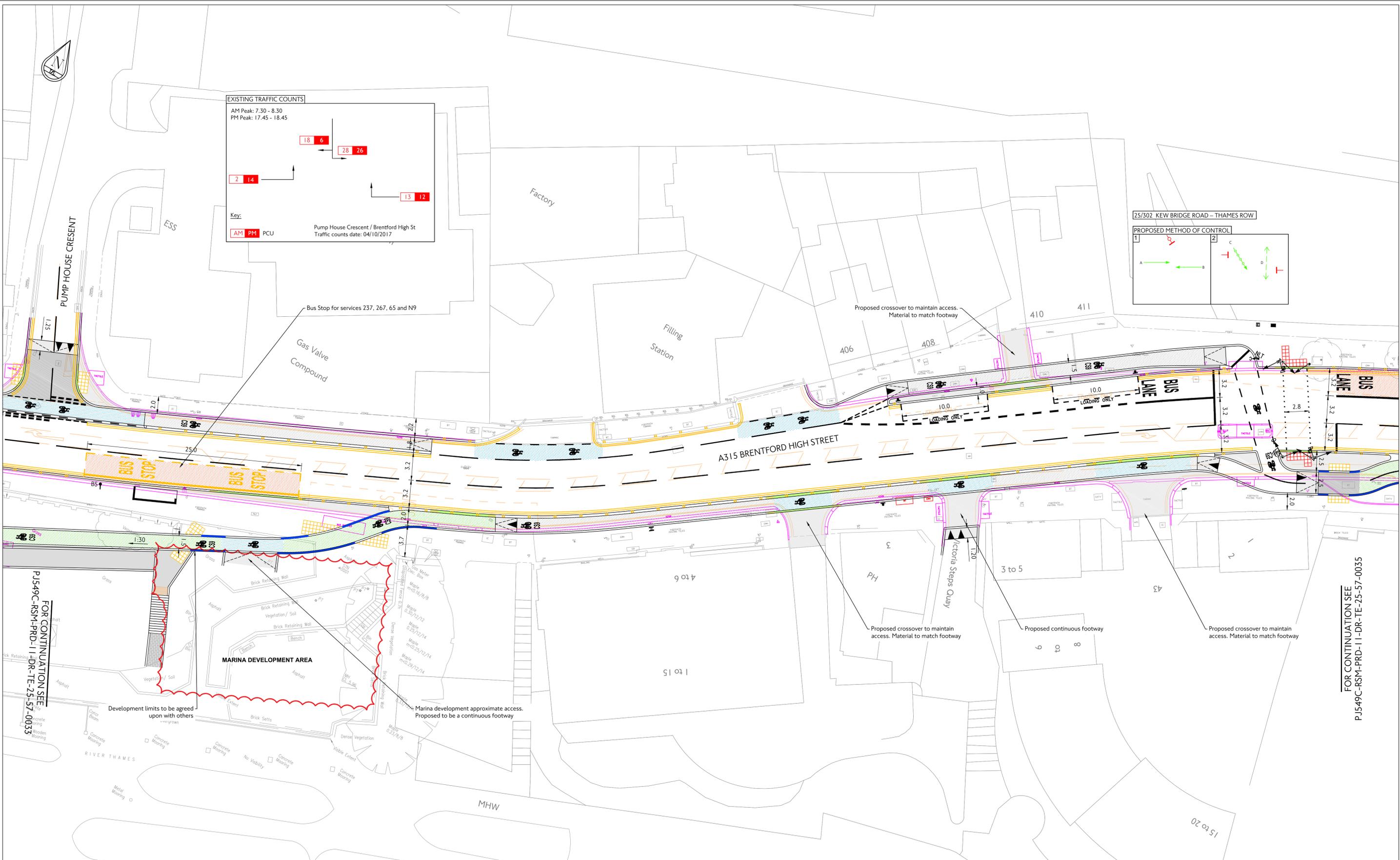
Palestra  
197 Blackfriars Road  
London SE1 1BN

date: APR 17 | scale: 1:200 @ A1 | dm: JF | ja: JA | kcl: KCL | sheet no: 0033 OF 0076 | revision: 0033 OF 0076

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drawing No: PJ549C-RSM-PRD-11-DR-TE-25-57-0033

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FOR CONTINUATION SEE  
PJ549C-RSM-PRD-11-DR-TE-25-57-0035

**LEGEND**

Existing road marking	Proposed build-out / island	BB • Proposed belisha beacon	Proposed traffic signal
Existing kerb	Proposed shared use footway	W • Proposed wand	Proposed traffic signals equipment
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Proposed transition kerb	Proposed cycle stand	Potential new tree	
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Proposed delineator kerb	B • Proposed bollard	Proposed Legible London Toter	

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LB of HOUNSLOW  
**CYCLE SUPERHIGHWAY 9**  
**A315 BRENTFORD HIGH STREET**  
**CONCEPT DESIGN**  
**SECTION 8**

Transport for London  
**Surface Transport**

**Road Space Management**  
Outcomes Design Engineering

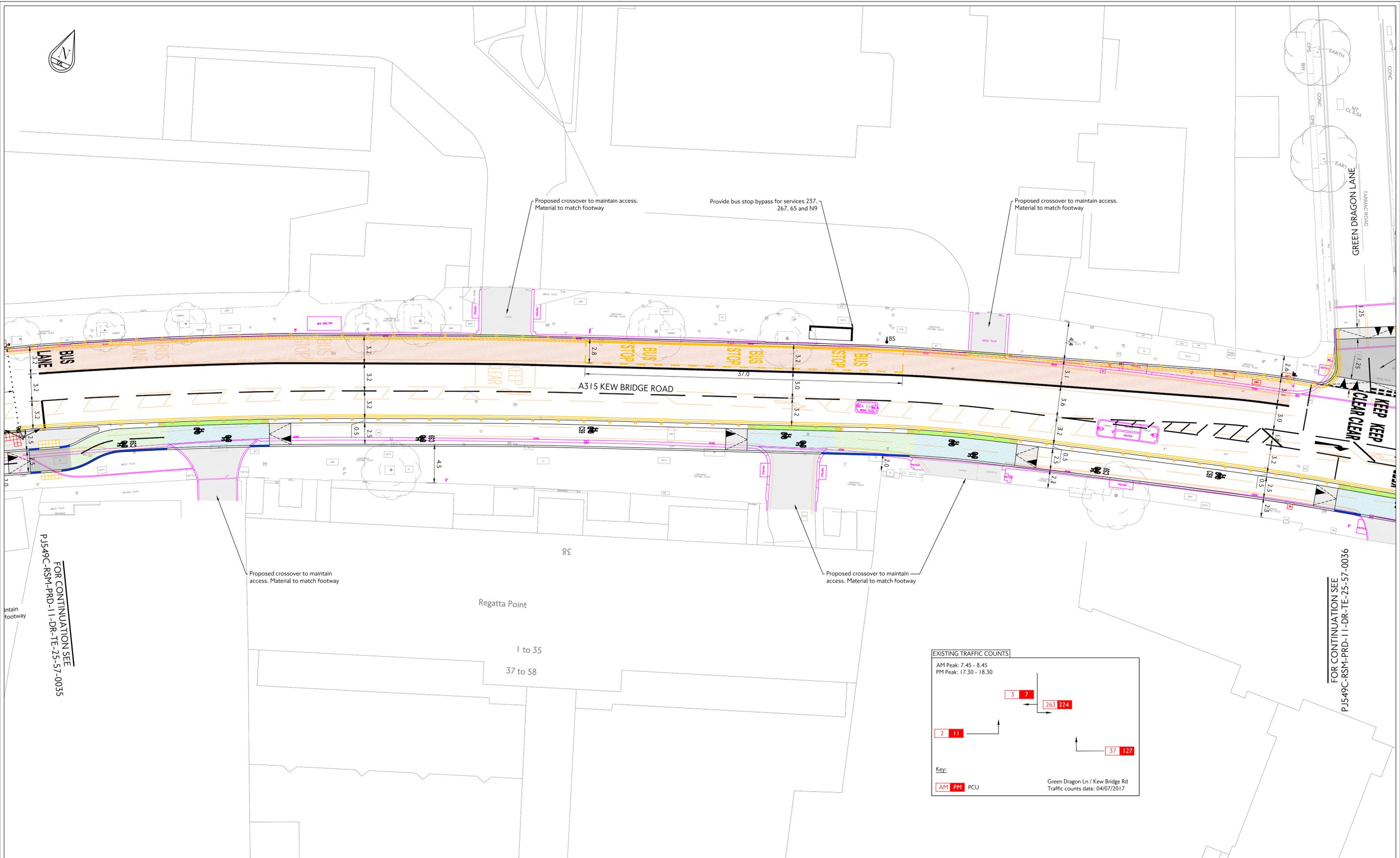
Palestra  
197 Blackfriars Road  
London  
SE1 1BN

date APR 17 scale 1:200 @ A1 dm JF JA KCL app KCL sheet no 0034 OF 0076 suitability revision

D3 | FOR CONTRACTOR DESIGN | P08

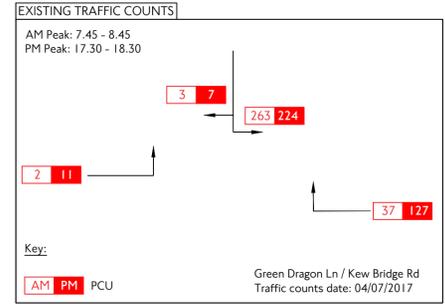
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FOR CONTINUATION SEE  
PJ549C-RSM-PRD-11-DR-TE-25-57-0036



**LEGEND**

Existing road marking	Proposed build-out / island	BB ● Proposed bellisha beacon	Proposed traffic signal
Existing kerb	Proposed shared use footway	W ● Proposed wand	Proposed traffic signals equipment
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Proposed road marking - yellow	Proposed contrast coloured surface	Proposed ramp	Street furniture to be removed
Proposed road marking - red	Proposed footway level cycle track	Proposed tactile paving - buff	Kerb / tactile to be removed
Proposed double blip	Proposed stepped cycle track	Proposed tactile paving - grey	Stats affected
Proposed single blip	Proposed sign and post	Proposed tactile paving - red	TLRN Boundary
Proposed cycle logo	LC ● Proposed lamp column (TBC)	Proposed grass area	
Proposed dropped kerb	G □ Proposed gully	Proposed litter bin	
Proposed transition kerb	Proposed cycle stand	Potential new tree	
Proposed kerb	BS ● Proposed bus stop flag	CCTV ● Proposed CCTV	
Proposed delineator kerb	B ● Proposed bollard	Proposed Legible London Totem	

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LB of HOUNSLOW  
CYCLE SUPERHIGHWAY 9  
A315 BRENTFORD HIGH STREET  
CONCEPT DESIGN  
SECTION 8

Transport for London  
Surface Transport

**Road Space Management**  
Outcomes Design Engineering

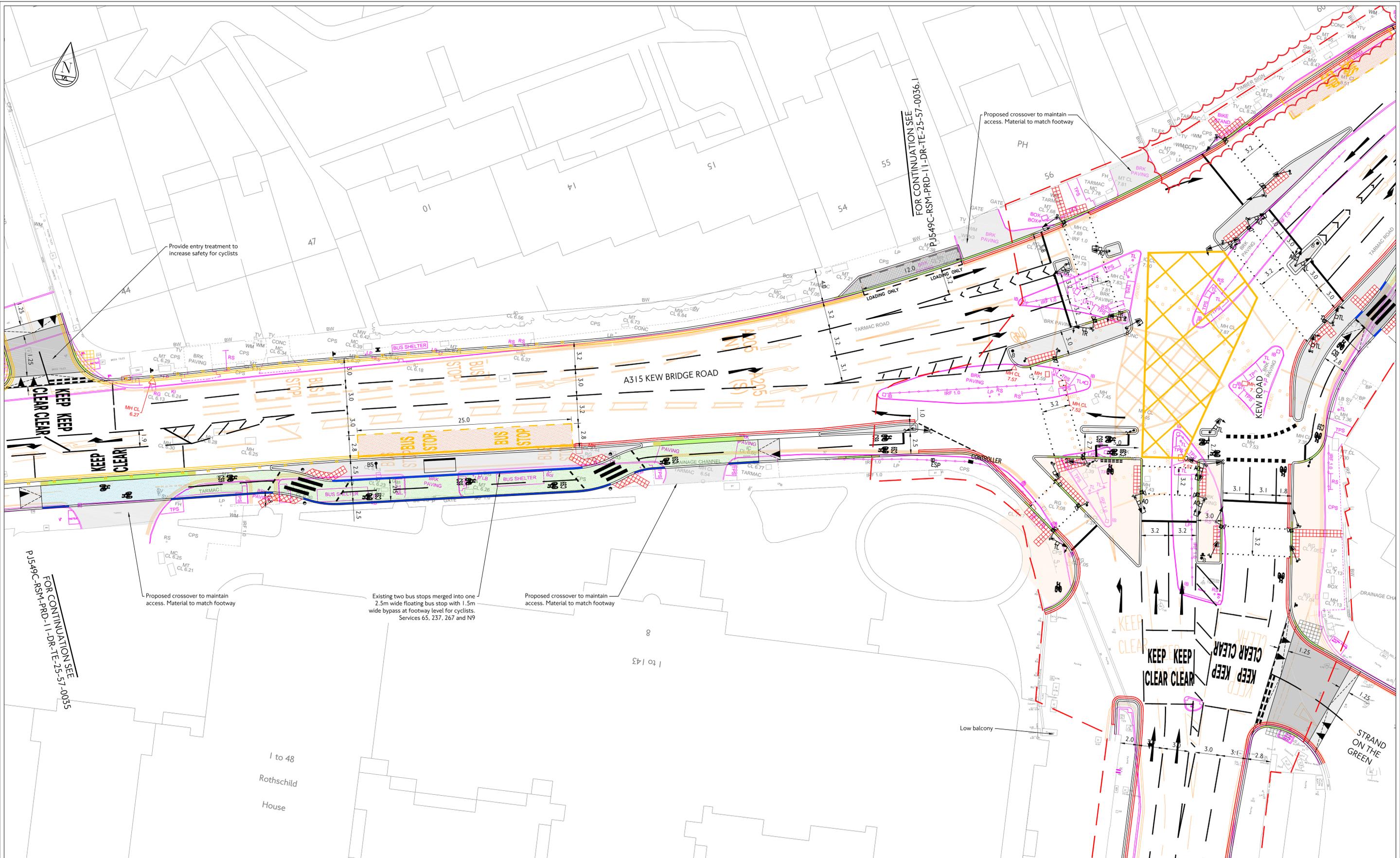
Palestra  
197 Blackfriars Road  
London  
SE1 1BN

date: APR 17 | scale: 1:200 @ A1 | dm: JF | chk: JA | app: KCL | sheet no: 0035 OF 0076 | revision: P08

D3 | FOR CONTRACTOR DESIGN

drawing No: PJ549C-RSM-PRD-11-DR-TE-25-57-0035

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**LEGEND**

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P08	25.01.19	Concept Design package	JF	JA	KCL
P07	22.06.18	Issued for VISSIM Modelling	JF	JA	KCL
P06	10.08.17	Issued following updated waiting restrictions	JF	JA	KCL
P05	18.07.17	Issued following comments from boroughs	JF	JA	KCL
P04	07.07.17	Issued for VISSIM Modelling	JF	JA	KCL

Transport for London  
Surface Transport

**LB of HOUNSLOW**  
CYCLE SUPERHIGHWAY 9  
A315 KEW BRIDGE ROAD  
CONCEPT DESIGN  
SECTION 8

Paestra  
197 Blackfriars Road  
London SE1 8NJ

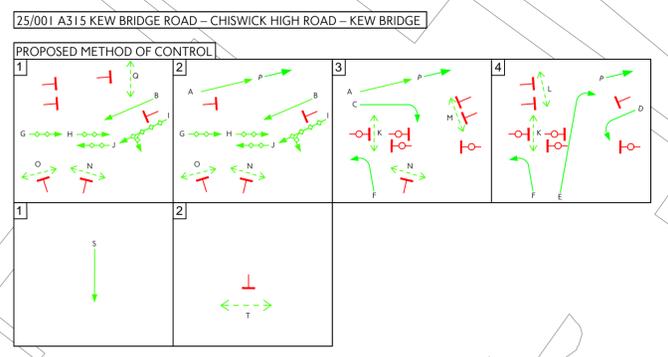
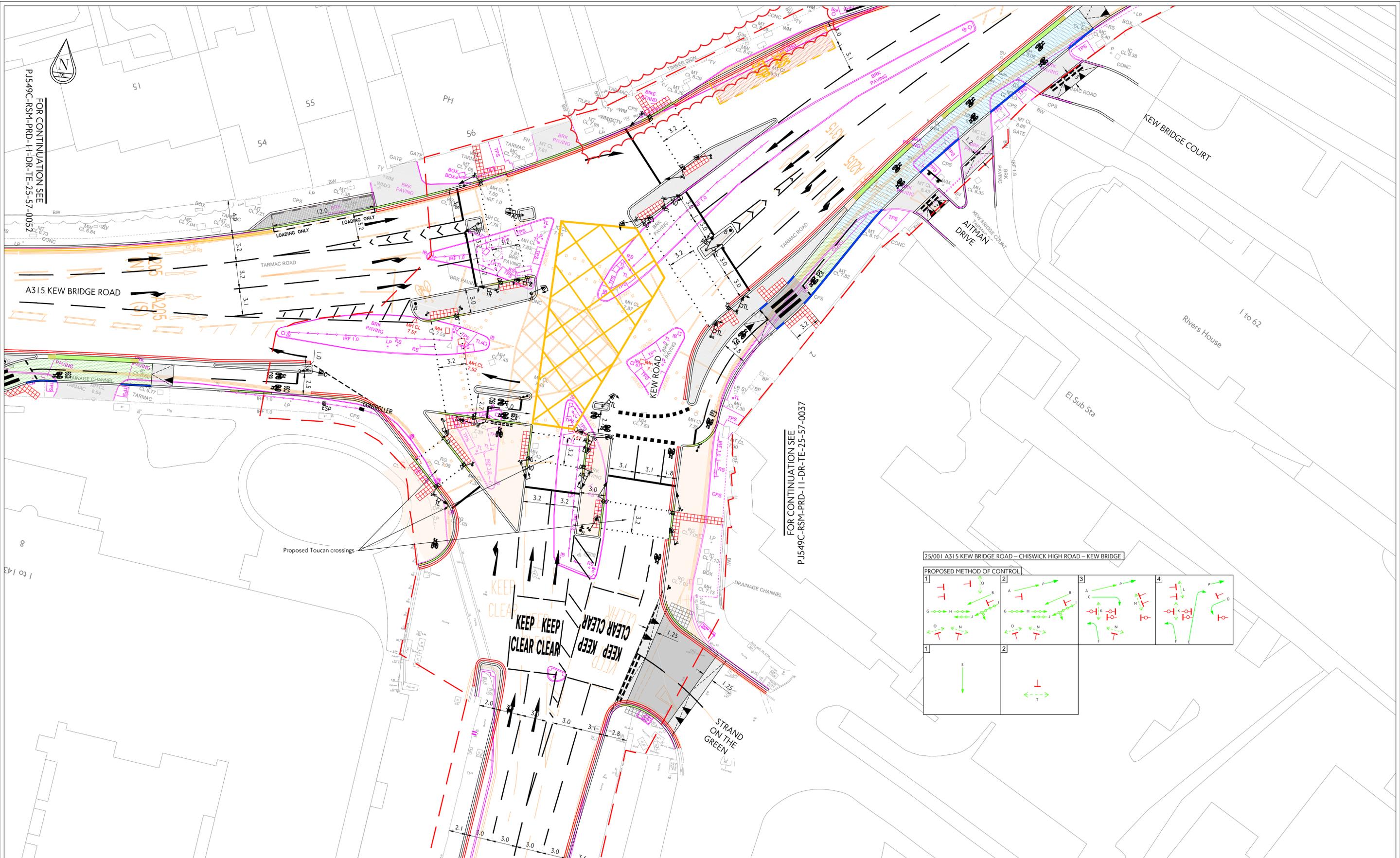
DATE: APR 17  
SCALE: 1:200 @ A1

**FOR CONTRACTOR DESIGN**

sheet no: 0036 OF 0076  
revision: P08

PROJECT: PJS49C-RSM-PRD-11-DR-TE-25-57-0036

DATE: 2019 Feb 08 2:10



**LEGEND**

Existing road marking	Proposed build-out / island	BB ● Proposed bellsha beacon	Proposed traffic signal
Existing kerb	Proposed shared use footway	W ● Proposed wand	Proposed traffic signals equipment
SP ■ Existing sign and post	Proposed raised table	TM □ Proposed ticket machine	Proposed tactile paving - grey
LC ● Existing lamp column	Proposed footway loading / parking	Proposed bus shelter	Proposed tactile paving - red
Proposed road marking - white	Proposed overrun	Proposed bench	Proposed grass area
Proposed road marking - yellow	Proposed contrast coloured surface	Proposed ramp	Proposed litter bin
Proposed road marking - red	Proposed footway level cycle track	Proposed tactile paving - buff	Potential new tree
Proposed double blip	Proposed stepped cycle track	Proposed tactile paving - grey	Proposed CCTV
Proposed single blip	Proposed sign and post	Proposed tactile paving - red	Proposed Legible London Toter
Proposed cycle logo	LC ● Proposed lamp column (TBC)	Proposed grass area	
Proposed dropped kerb	G □ Proposed gully	Proposed litter bin	
Proposed transition kerb	Proposed cycle stand	Potential new tree	
Proposed kerb	BS ● Proposed bus stop flag	Proposed CCTV	
Proposed delineator kerb	B ● Proposed bollard	Proposed Legible London Toter	

- NOTES**
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rev	date	details	dm	chk	app
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P04	07.07.17	Issued for VISSIM Modelling	JF	JA	KCL

POS	date	details	dm	chk	app
P03	13.06.17	Issued for DRG review	JF	JA	KCL
P02	19.05.17	Issued following ITAG comments	JF	JA	KCL
P01.1	21.04.17	Running lane amended to 3.2m as instructed by ITAG review	JF	JA	KCL
P01	20.04.17	Issued for ITAG review	JF	JA	KCL

Transport for London  
Surface Transport

**Road Space Management Outcomes Design Engineering**

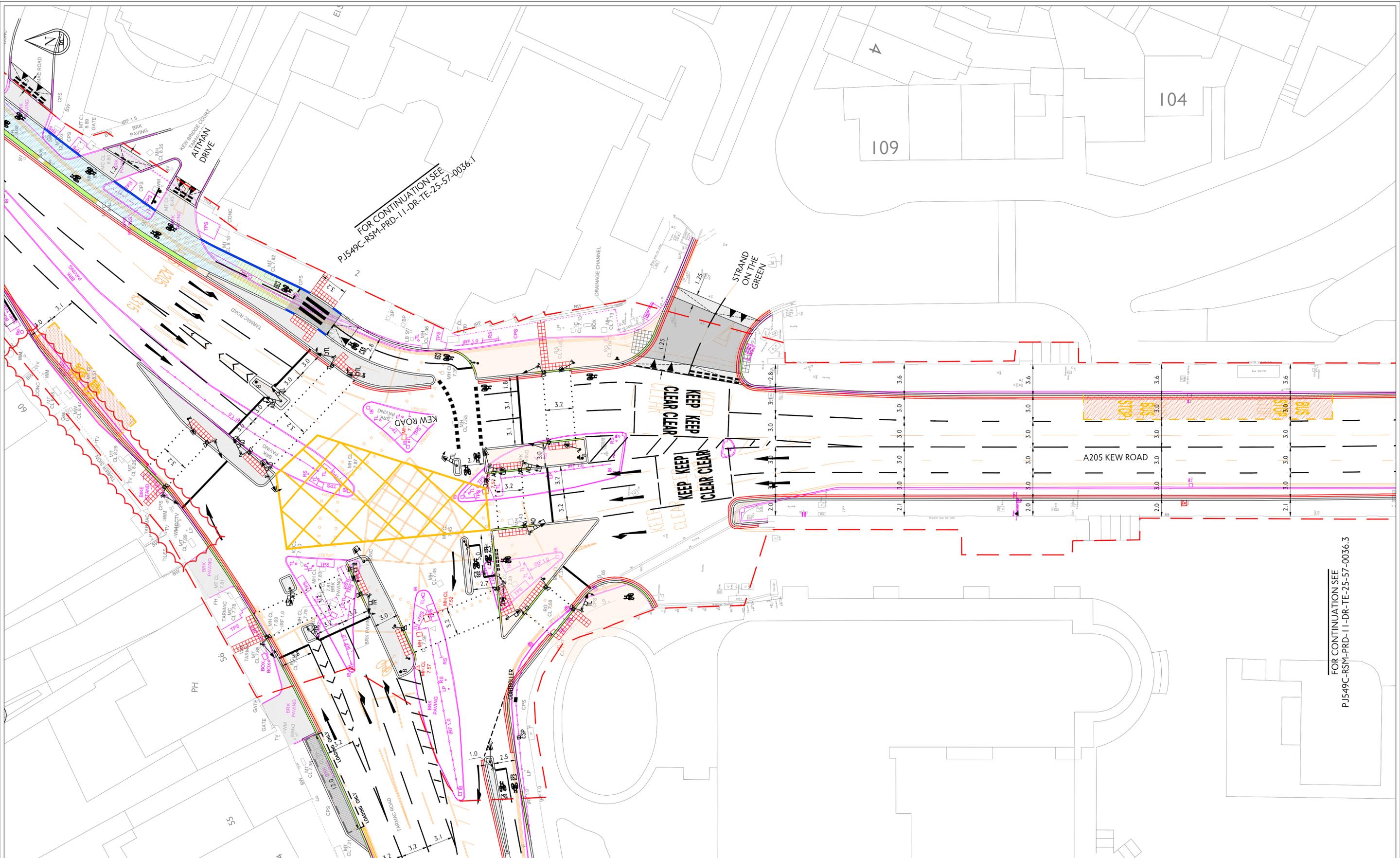
Palestra  
197 Blackfriars Road  
London  
SE1 1BN

date: APR 17 | scale: 1:200 @ A1 | dm: JF | chk: JA | app: KCL | sheet no: 0036.1 OF 0076 | revision: 0036.1

D3 | FOR CONTRACTOR DESIGN | P08

drawing No: PJ549C-RSM-PRD-11-DR-TE-25-57-0036.1

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FOR CONTINUATION SEE  
PJ549C-RSM-PRD-11-DR-TE-25-57-0036.1

FOR CONTINUATION SEE  
PJ549C-RSM-PRD-11-DR-TE-25-57-0036.3

LEGEND	
Existing road marking	Proposed build-out / island
Existing kerb	Proposed shared use footway
Existing sign and post	Proposed raised table
Existing lamp column	Proposed footway loading / parking
Proposed road marking - white	Proposed over-run
Proposed road marking - yellow	Proposed contrast coloured surface
Proposed road marking - red	Proposed footway level cycle track
Proposed double blip	Proposed stepped cycle track
Proposed single blip	Proposed sign and post
Proposed cycle logo	Proposed lamp column (TBC)
Proposed dropped kerb	Proposed gully
Proposed transition kerb	Proposed cycle stand
Proposed kerb	Proposed bus stop flag
Proposed delineator kerb	Proposed bollard
Proposed bellisha beacon	Proposed traffic signal
Proposed wand	Proposed traffic signals equipment
Proposed ticket machine	Road markings to be removed
Proposed bus shelter	Existing potentially affected
Proposed bench	Gully to be removed
Proposed ramp	Street furniture to be removed
Proposed tactile paving - buff	Stats affected
Proposed tactile paving - grey	TLRN Boundary
Proposed tactile paving - red	
Proposed grass area	
Proposed litter bin	
Potential new tree	
Proposed CCTV	
Proposed Legible London Toter	

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rev	date	details	dm	chk	app

borough	date	scale	dm	chk	app	sheet no
LB of HOUNSLOW	JUN 18	1:200 @ A1	JF	JA	KCL	0036.1 OF 0076

**CYCLE SUPERHIGHWAY 9**  
**Kew Bridge**  
**CONCEPT DESIGN**  
**SECTION 8**

Transport for London  
Surface Transport

Road Space Management  
Outcomes Design Engineering

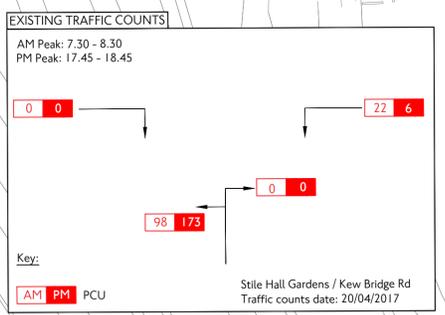
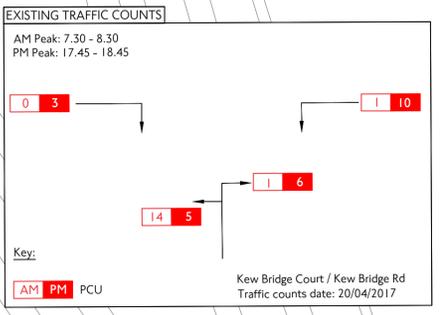
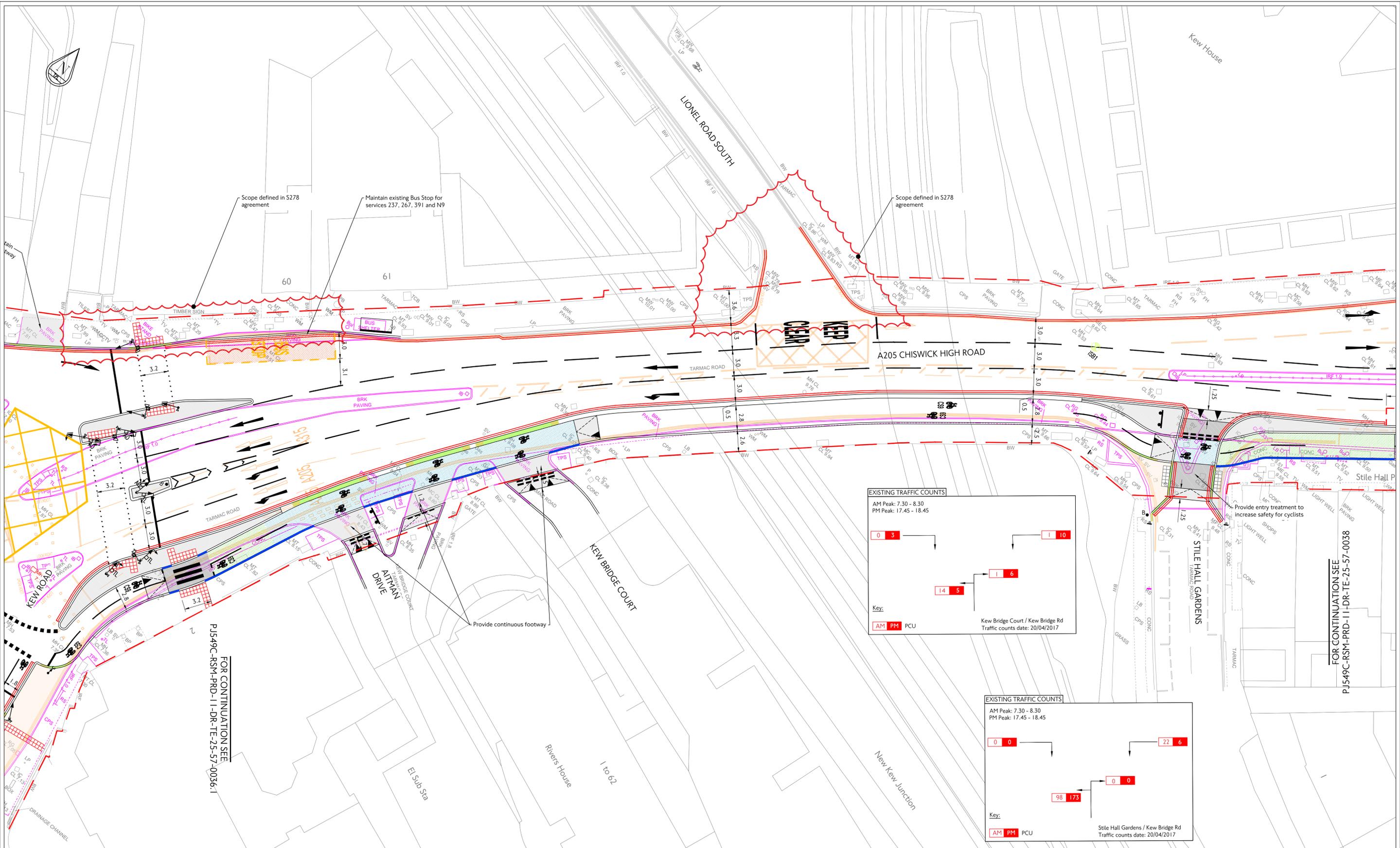
Palestra  
197 Blackfriars Road  
London  
SE1 1BN

drawing No  
**PJ549C-RSM-PRD-11-DR-TE-25-57-0036.2**

revision  
**P08**

DATE: 2019 Feb 08 2:11





**LEGEND**

Existing road marking	Proposed build-out / island	BB ● Proposed bellsha beacon	Proposed traffic signal
Existing kerb	Proposed shared use footway	W ● Proposed wand	Proposed traffic signals equipment
SP ■ Existing sign and post	Proposed raised table	TM □ Proposed ticket machine	Road markings to be removed
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Proposed road marking - white	Proposed overrun	Proposed bench	Kerb / tactile to be removed
Proposed road marking - yellow	Proposed contrast coloured surface	Proposed ramp	Street furniture to be removed
Proposed road marking - red	Proposed footway level cycle track	Proposed tactile paving - buff	Stats affected
Proposed double blip	Proposed stepped cycle track	Proposed tactile paving - grey	TLRN Boundary
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Proposed transition kerb	Proposed cycle stand	Potential new tree	
Proposed kerb	BS ● Proposed bus stop flag	CCTV ● Proposed CCTV	
Proposed delineator kerb	B ● Proposed bollard	Proposed Legible London Totem	

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POS	date	details	dm	chk	app
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rev borough date details dm chk app

schema

**LB of HOUNSLOW**  
**CYCLE SUPERHIGHWAY 9**  
**A205 CHISWICK HIGH ROAD**  
**CONCEPT DESIGN**  
**SECTION 9**

Transport for London  
 Surface Transport

**Road Space Management**  
 Outcomes Design Engineering

Palestra  
 197 Blackfriars Road  
 London SE1 1BN

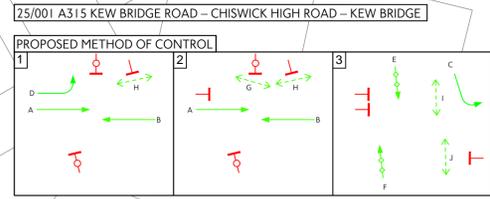
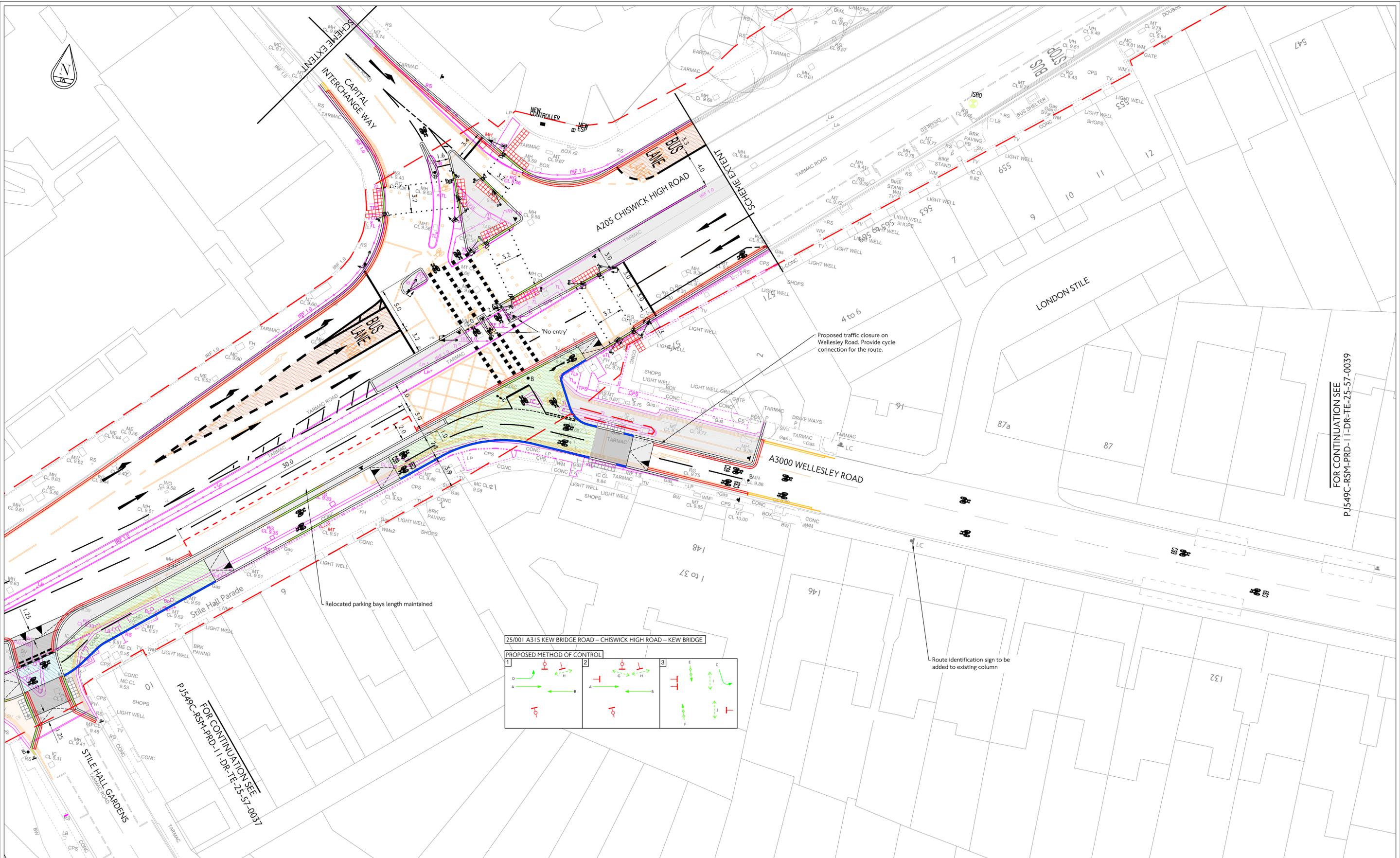
date APR 17 scale 1:200 @ A1 dm JF JA KCL app 0037 OF 0076 suitability revision

**D3 FOR CONTRACTOR DESIGN**

drawing No **P08**

**PJ549C-RSM-PRD-11-DR-TE-25-57-0037**

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**LEGEND**

Existing road marking	Proposed build-out / island	Proposed bellsha beacon	Proposed traffic signal
Existing kerb	Proposed shared use footway	Proposed wand	Proposed traffic signals equipment
Existing sign and post	Proposed raised table	Proposed ticket machine	Road markings to be removed
Existing lamp column	Proposed footway loading / parking	Proposed bus shelter	Existing potentially affected
Proposed road marking - white	Proposed overrun	Proposed bench	Kerb / tactile to be removed
Proposed road marking - red	Proposed contrast coloured surface	Proposed ramp	Street furniture to be removed
Proposed double blip	Proposed footway level cycle track	Proposed tactile paving - buff	Stats affected
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Proposed cycle logo	Proposed sign and post	Proposed tactile paving - red	
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POB	date	details	dm	chk	app
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PO2	19.05.17	Issued following ITAG comments	JF	JA	KCL
PO1	13.04.17	Issued for VISSIM Modelling	JF	AO	KCL

LB of HOUNSLOW  
CYCLE SUPERHIGHWAY 9  
A205 CHISWICK HIGH ROAD  
CONCEPT DESIGN  
SECTION 9

Transport for London  
Surface Transport

Road Space Management  
Outcomes Design Engineering

Palestra  
197 Blackfriars Road  
London SE1 1BN

date: APR 17  
scale: 1:200 @ A1  
dm: JF  
chk: AO  
app: KCL

sheet no: 0038 OF 0076  
revision:

D3 | FOR CONTRACTOR DESIGN | P08

drawing No: PJ549C-RSM-PRD-11-DR-TE-25-57-0037

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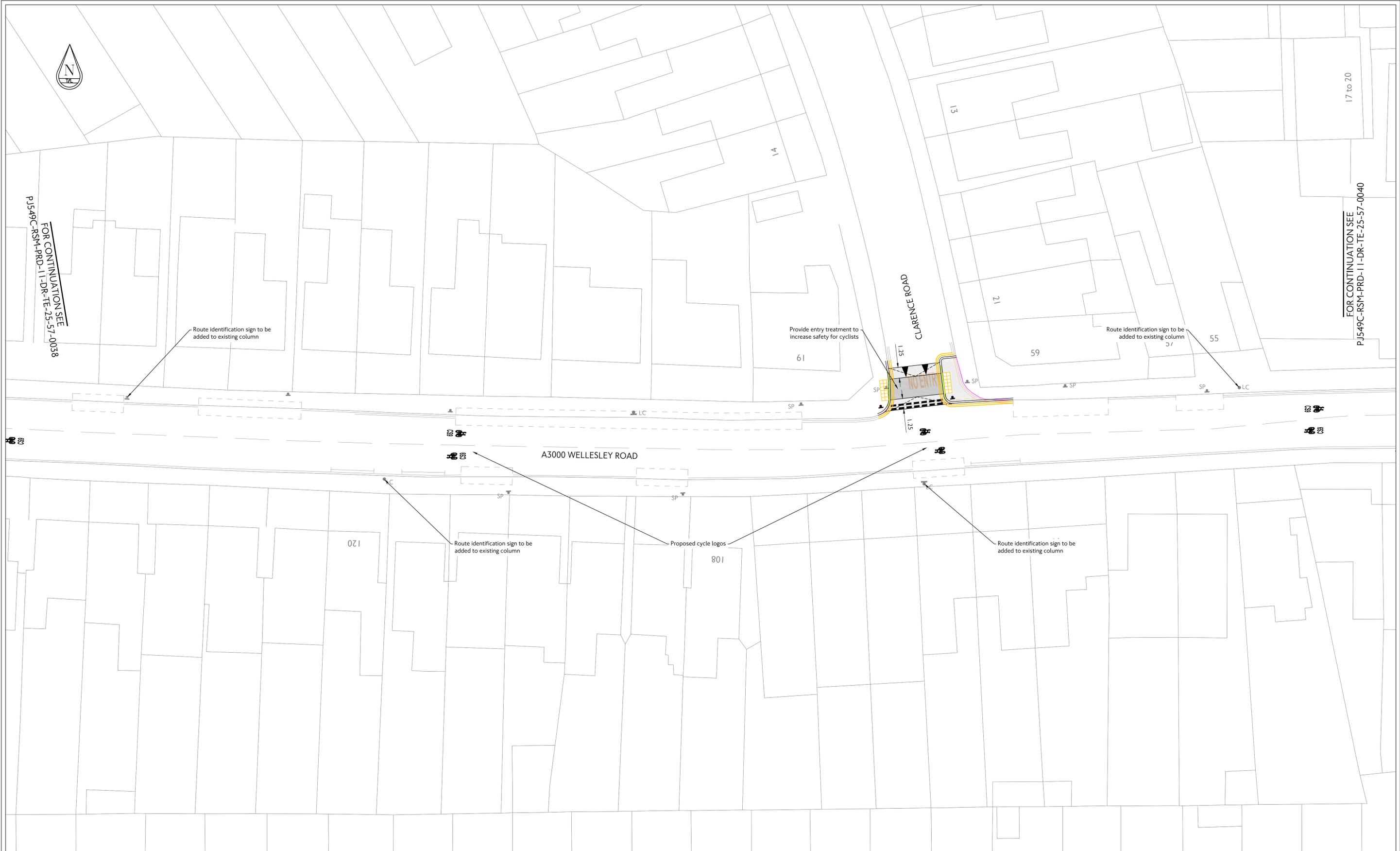
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FOR CONTINUATION SEE  
PJ549C-RSM-PRD-11-DR-TE-25-57-0037



PJ549C-RSM-PRD-11-DR-TE-25-57-0038  
FOR CONTINUATION SEE

PJ549C-RSM-PRD-11-DR-TE-25-57-0040  
FOR CONTINUATION SEE



**LEGEND**

Existing road marking	Proposed build-out / island	Proposed belisha beacon	Proposed traffic signal
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rev	date	details	dm	chk	app
P08	25.01.19	Concept Design package	JF	JA	KCL
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P01	13.04.17	Issued for VISSIM Modelling	JF	AO	KCL

borough

schema

**LB of HOUNSLOW**  
**CYCLE SUPERHIGHWAY 9**  
**A3000 WELLESLEY ROAD**  
**CONCEPT DESIGN**  
**SECTION 10**

Transport for London  
**Surface Transport**

**Road Space Management**  
 Outcomes Design Engineering

Palestra  
 197 Blackfriars Road  
 London  
 SE1 1BN

date APR 17 | scale 1:200 @ A1 | dm JF | chk AO | app KCL | sheet no 0039 OF 0076 | revision

D3 | FOR CONTRACTOR DESIGN | P08

drawing No PJ549C-RSM-PRD-11-DR-TE-25-57-0039

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FOR CONTINUATION SEE  
PJ549C-RSM-PRD-11-DR-TE-25-57-0039

FOR CONTINUATION SEE  
PJ549C-RSM-PRD-11-DR-TE-25-57-0041

**LEGEND**

Existing road marking	Proposed build-out / island	BB ● Proposed bellisha beacon	Proposed traffic signal
Existing kerb	Proposed shared use footway	W ● Proposed wand	Proposed traffic signals equipment
Existing sign and post	Proposed raised table	TM □ Proposed ticket machine	Road markings to be removed
Existing lamp column	Proposed footway loading / parking	Proposed bus shelter	Existing potentially affected
Proposed road marking - white	Proposed overrun	Proposed bench	Gully to be removed
Proposed road marking - red	Proposed contrast coloured surface	Proposed ramp	Street furniture to be removed
Proposed double blip	Proposed footway level cycle track	Proposed tactile paving - buff	Stats affected
Proposed single blip	Proposed stepped cycle track	Proposed tactile paving - grey	TLRN Boundary
Proposed cycle logo	Proposed sign and post	Proposed tactile paving - red	
Proposed dropped kerb	LC ● Proposed lamp column (TBC)	Proposed grass area	
Proposed transition kerb	G □ Proposed gully	Proposed litter bin	
Proposed kerb	Proposed cycle stand	Potential new tree	
Proposed delineator kerb	BS ● Proposed bus stop flag	Proposed CCTV	
	B ● Proposed bollard	Proposed Legible London Totem	

- NOTES**
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**DRAINAGE INVESTIGATION AND DESIGN IS TO BE UNDERTAKEN AT DETAILED DESIGN STAGE.**

**TRAFFIC SIGNAL LOCATIONS ARE INDICATIVE. PLEASE REFER TO TRAFFIC SIGNALS DRAWINGS.**

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borough:   
 scheme: **LB of HOUNSLOW**  
**CYCLE SUPERHIGHWAY 9**  
**A3000 WELLESLEY ROAD**  
**CONCEPT DESIGN**  
**SECTION 10**

Transport for London  
Surface Transport

**Road Space Management**  
Outcomes Design Engineering

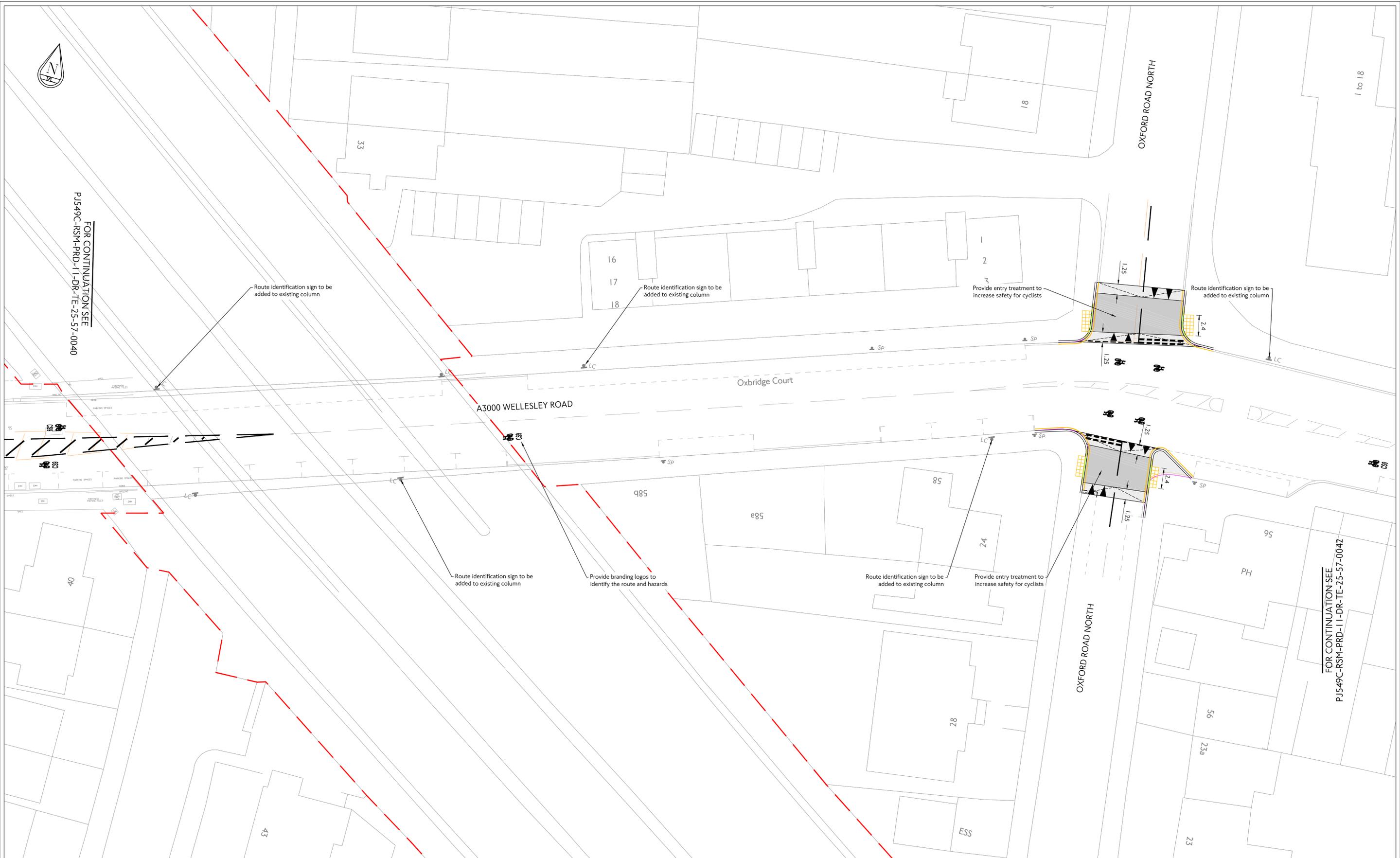
Palestra  
197 Blackfriars Road  
London  
SE1 1BN

date: APR 17 | scale: 1:200 @ A1 | dm: JF | app: AO | KCL | sheet no: 0040 OF 0076 | revision: 00

D3 | FOR CONTRACTOR DESIGN | P08

drawing No: PJ549C-RSM-PRD-11-DR-TE-25-57-0040

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FOR CONTINUATION SEE PJ549C-RSM-PRD-11-DR-TE-25-57-0040

FOR CONTINUATION SEE PJ549C-RSM-PRD-11-DR-TE-25-57-0042

LEGEND	
	Existing road marking
	Existing kerb
	Existing sign and post
	Existing lamp column
	Proposed road marking - white
	Proposed road marking - yellow
	Proposed road marking - red
	Proposed double blip
	Proposed single blip
	Proposed cycle logo
	Proposed dropped kerb
	Proposed transition kerb
	Proposed kerb
	Proposed delineator kerb
	Proposed build-out / island
	Proposed shared use footway
	Proposed raised table
	Proposed footway loading / parking
	Proposed overrun
	Proposed contrast coloured surface
	Proposed footway level cycle track
	Proposed stepped cycle track
	Proposed sign and post
	Proposed lamp column (TBC)
	Proposed gully
	Proposed cycle stand
	Proposed bus stop flag
	Proposed bollard
	Proposed belisha beacon
	Proposed wand
	Proposed ticket machine
	Proposed bus shelter
	Proposed bench
	Proposed ramp
	Proposed tactile paving - buff
	Proposed tactile paving - grey
	Proposed tactile paving - red
	Proposed grass area
	Proposed litter bin
	Potential new tree
	Proposed CCTV
	Proposed Legible London Totem
	Proposed traffic signal
	Proposed traffic signals equipment
	Road markings to be removed
	Existing potentially affected
	Gully to be removed
	Street furniture to be removed
	Kerb / tactile to be removed
	Stats affected
	TLRN Boundary

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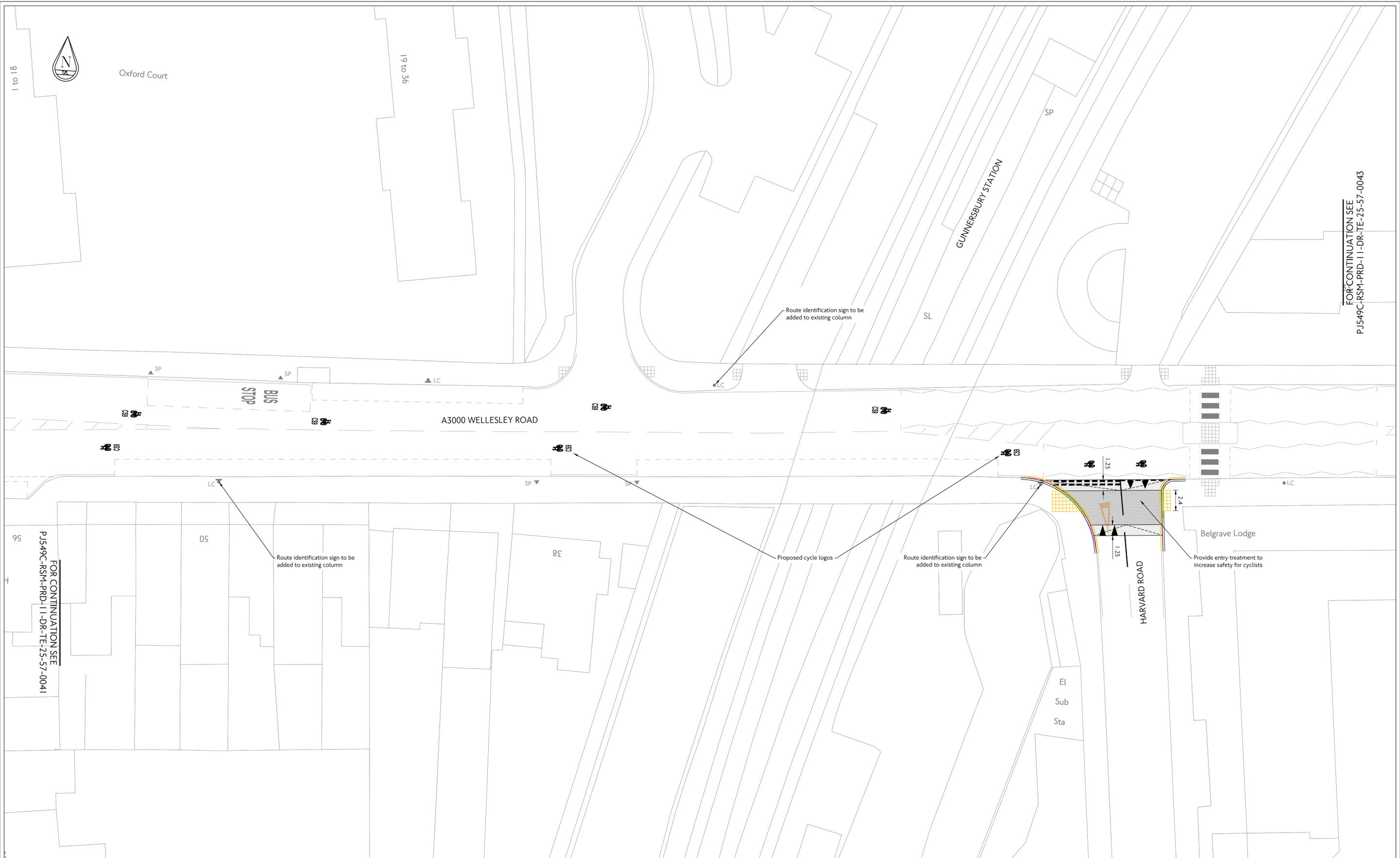
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borough:   
 scheme: **LB of HOUNSLOW**  
**CYCLE SUPERHIGHWAY 9**  
**A3000 WELLESLEY ROAD**  
**CONCEPT DESIGN**  
**SECTION 10**

**Road Space Management**  
 Outcomes Design Engineering  
 Palestra  
 197 Blackfriars Road  
 London  
 SE1 1BU

date: APR 17 | scale: 1:200 @ A1 | dm: JF | app: AO | KCL | sheet no: 0041 OF 0076  
 suitability: D3 | FOR CONTRACTOR DESIGN | revision: P08  
 drawing No: PJ549C-RSM-PRD-11-DR-TE-25-57-0041  
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**LEGEND**

— Existing road marking	Proposed build-out / island	BB ● Proposed belisha beacon	Proposed traffic signal
— Existing kerb	Proposed shared use footway	W ● Proposed wand	Proposed traffic signals equipment
SP ■ Existing sign and post	Proposed raised table	TM □ Proposed ticket machine	— Road markings to be removed
LC ● Existing lamp column	Proposed footway loading / parking	Proposed bus shelter	Existing potentially affected
— Proposed road marking - white	Proposed overrun	Proposed bench	Gully to be removed
— Proposed road marking - yellow	Proposed contrast coloured surface	Proposed ramp	Street furniture to be removed
— Proposed road marking - red	Proposed footway level cycle track	Proposed tactile paving - buff	Kerb / tactile to be removed
Proposed double blip	Proposed stepped cycle track	Proposed tactile paving - grey	Stats affected
Proposed single blip	Proposed sign and post	Proposed tactile paving - red	TLRN Boundary
Proposed cycle logo	LC ● Proposed lamp column (TBC)	Proposed grass area	
Proposed dropped kerb	G □ Proposed gully	Proposed litter bin	
Proposed transition kerb	Proposed cycle stand	Potential new tree	
Proposed kerb	BS — Proposed bus stop flag	CCTV ● Proposed CCTV	
Proposed delineator kerb	B ● Proposed bollard	Proposed Legible London Totem	

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Transport for London  
Surface Transport

**Road Space Management**  
Outcomes Design Engineering

Palestra  
197 Blackfriars Road  
London  
SE1 1BN

date: APR 17 | scale: 1:200 @ A1 | dm: JF | chk: AO | app: KCL | sheet no: 0042 OF 0076 | revision: 008

D3 | FOR CONTRACTOR DESIGN | P08

drawing No: PJ549C-RSM-PRD-11-DR-TE-25-57-0042

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FOR CONTINUATION SEE

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FOR CONTINUATION SEE



**LEGEND**

Existing road marking	Proposed build-out / island	BB • Proposed bellisha beacon	Proposed traffic signal
Existing kerb	Proposed shared use footway	W • Proposed wand	Proposed traffic signals equipment
SP • Existing sign and post	Proposed raised table	TM □ Proposed ticket machine	Road markings to be removed
LC • Existing lamp column	Proposed footway loading / parking	Proposed bus shelter	Existing potentially affected
Proposed road marking - white	Proposed overrun	Proposed bench	Gully to be removed
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Proposed double blip	Proposed stepped cycle track	Proposed tactile paving - grey	Stats affected
Proposed single blip	Proposed sign and post	Proposed tactile paving - red	TLRN Boundary
Proposed cycle logo	LC • Proposed lamp column (TBC)	Proposed grass area	
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Proposed transition kerb	Proposed cycle stand	Potential new tree	
Proposed kerb	BS • Proposed bus stop flag	CCTV • Proposed CCTV	
Proposed delineator kerb	B • Proposed bollard	Proposed Legible London Totem	

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borough

scheme

**LB of HOUNSLOW**  
**CYCLE SUPERHIGHWAY 9**  
**A3000 WELLESLEY ROAD**  
**CONCEPT DESIGN**  
**SECTION 10**

Transport for London  
**Surface Transport**

**Road Space Management**  
 Outcomes Design Engineering

Palestra  
 197 Blackfriars Road  
 London  
 SE1 1BU

date: APR 17 | scale: 1:200 @ A1 | dm: JF | chk: AO | app: KCL | sheet no: 0043 OF 0076  
 suitability: D3 | FOR CONTRACTOR DESIGN | revision: P08

drawing No: PJ549C-RSM-PRD-11-DR-TE-25-57-0043

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FOR CONTINUATION SEE



**LEGEND**

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A3000 WELLESLEY ROAD  
CONCEPT DESIGN  
SECTION 10

Transport for London  
Surface Transport

Road Space Management  
Outcomes Design Engineering

Palestra  
197 Blackfriars Road  
London  
SE1 1BN

date: APR 17 | scale: 1:200 @ A1 | dm: JF | chk: AO | app: KCL | sheet no: 0044 OF 0076 | revision: 0001

D3 | FOR CONTRACTOR DESIGN | P08

drawing No: PJ549C-RSM-PRD-11-DR-TE-25-57-0044

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**LEGEND**

— Existing road marking	Proposed build-out / island	BB ● Proposed bellisha beacon	Proposed traffic signal
— Existing kerb	Proposed shared use footway	W ● Proposed wand	Proposed traffic signals equipment
SP ■ Existing sign and post	Proposed raised table	TM □ Proposed ticket machine	— Road markings to be removed
LC ● Existing lamp column	Proposed footway loading / parking	Proposed bus shelter	Existing potentially affected
— Proposed road marking - white	Proposed overrun	Proposed bench	Gully to be removed
— Proposed road marking - yellow	Proposed contrast coloured surface	Proposed ramp	Street furniture to be removed
— Proposed road marking - red	Proposed footway level cycle track	Proposed tactile paving - buff	Stats affected
Proposed double blip	Proposed stepped cycle track	Proposed tactile paving - grey	TLRN Boundary
Proposed single blip	Proposed sign and post	Proposed tactile paving - red	
Proposed cycle logo	Proposed lamp column (TBC)	Proposed grass area	
Proposed dropped kerb	Proposed gully	Proposed litter bin	
Proposed transition kerb	Proposed cycle stand	Potential new tree	
Proposed kerb	Proposed bus stop flag	Proposed CCTV	
Proposed delineator kerb	Proposed bollard	Proposed Legible London Totem	

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**THE TOPOGRAPHICAL SURVEYS WERE DONE AT CONCEPT DESIGN STAGE. CHANGES MIGHT HAVE OCCURRED AND THEREFORE CHECKS SHOULD BE CARRIED OUT BEFORE DETAILED DESIGN COMMENCES.**

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Transport for London  
Surface Transport

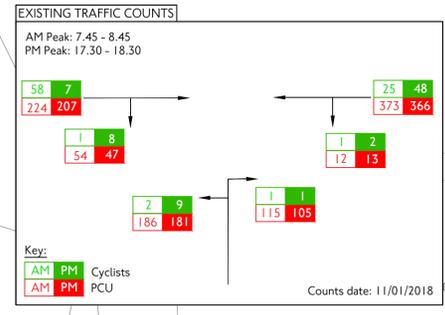
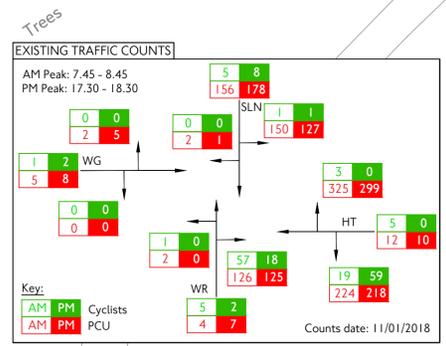
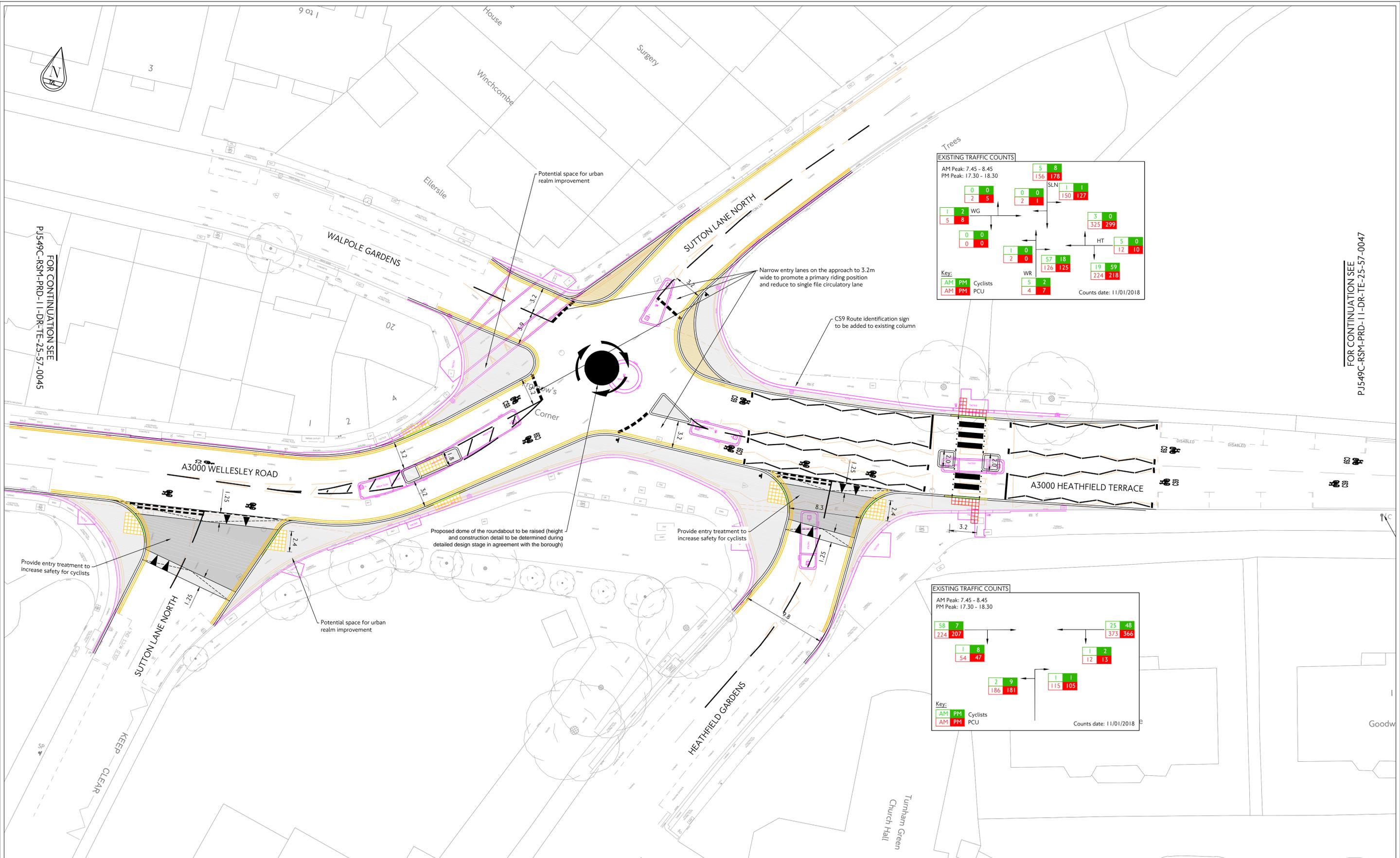
**Road Space Management**  
Outcomes Design Engineering

Palestra  
197 Blackfriars Road  
London  
SE1 1BN

date: APR 17 | scale: 1:200 @ A1 | dm: JF | ck: AO | app: KCL | sheet no: 0045 OF 0076 | suitability: D3 | FOR CONTRACTOR DESIGN | revision: P08

drawing No: PJ549C-RSM-PRD-11-DR-TE-25-57-0045

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PJ549C-RSM-PRD-11-DR-TE-25-57-0045 FOR CONTINUATION SEE

FOR CONTINUATION SEE PJ549C-RSM-PRD-11-DR-TE-25-57-0047

**LEGEND**

Existing road marking	Proposed build-out / island	BB • Proposed bellisha beacon	Proposed traffic signal
Existing kerb	Proposed shared use footway	W • Proposed wand	Proposed traffic signals equipment
SP • Existing sign and post	Proposed raised table	TM □ Proposed ticket machine	Road markings to be removed
LC • Existing lamp column	Proposed footway loading / parking	Proposed bus shelter	Existing potentially affected
Proposed road marking - white	Proposed overrun	Proposed bench	Gully to be removed
Proposed road marking - yellow	Proposed contrast coloured surface	Proposed ramp	Street furniture to be removed
Proposed road marking - red	Proposed footway level cycle track	Proposed tactile paving - buff	Kerb / tactile to be removed
Proposed double blip	Proposed stepped cycle track	Proposed tactile paving - grey	Stats affected
Proposed single blip	Proposed sign and post	Proposed tactile paving - red	TLRN Boundary
Proposed cycle logo	LC • Proposed lamp column (TBC)	Proposed grass area	
Proposed dropped kerb	G □ Proposed gully	Proposed litter bin	
Proposed transition kerb	Proposed cycle stand	Potential new tree	
Proposed kerb	BS • Proposed bus stop flag	CCTV • Proposed CCTV	
Proposed delineator kerb	B • Proposed bollard	Proposed Legible London Totem	

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P01	13.04.17	Issued for VISSIM Modelling	JF	AO	KCL

borough

date

scale

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dm

chk

app

sheet no

0046 OF 0076

revision

08

drawing No

PJ549C-RSM-PRD-11-DR-TE-25-57-0046

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Transport for London  
 Surface Transport

**Road Space Management**  
 Outcomes Design Engineering

Palestra  
 197 Blackfriars Road  
 London  
 SE1 1NU

LB of HOUNSLOW  
 CYCLE SUPERHIGHWAY 9  
 A3000 WELLESLEY ROAD  
 CONCEPT DESIGN  
 SECTION 10

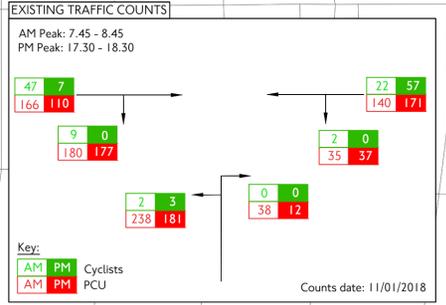
FOR CONTRACTOR DESIGN

P08



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FOR CONTINUATION SEE

FOR CONTINUATION SEE  
PJ549C-RSM-PRD-11-DR-TE-25-57-0048



**LEGEND**

Existing road marking	Proposed build-out / island	BB • Proposed bellisha beacon	Proposed traffic signal
Existing kerb	Proposed shared use footway	W • Proposed wand	Proposed traffic signals equipment
SP • Existing sign and post	Proposed raised table	TM □ Proposed ticket machine	Road markings to be removed
LC • Existing lamp column	Proposed footway loading / parking	Proposed bus shelter	Existing potentially affected
Proposed road marking - white	Proposed overrun	Proposed bench	Gully to be removed
Proposed road marking - yellow	Proposed contrast coloured surface	Proposed ramp	Street furniture to be removed
Proposed road marking - red	Proposed footway level cycle track	Proposed tactile paving - buff	Stats affected
Proposed double blip	Proposed stepped cycle track	Proposed tactile paving - grey	TLRN Boundary
Proposed single blip	Proposed sign and post	Proposed tactile paving - red	
Proposed cycle logo	Proposed lamp column (TBC)	Proposed grass area	
Proposed dropped kerb	Proposed gully	Proposed litter bin	
Proposed transition kerb	Proposed cycle stand	Potential new tree	
Proposed kerb	Proposed bus stop flag	Proposed CCTV	
Proposed delineator kerb	B • Proposed bollard	Proposed Legible London Totem	

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P01	13.04.17	Issued for VISSIM Modelling	JF	AO	KCL

LB of HOUNSLOW  
CYCLE SUPERHIGHWAY 9  
A3000 WELLESLEY ROAD  
CONCEPT DESIGN  
SECTION 10

Transport for London  
**Surface Transport**

Road Space Management  
Outcomes Design Engineering

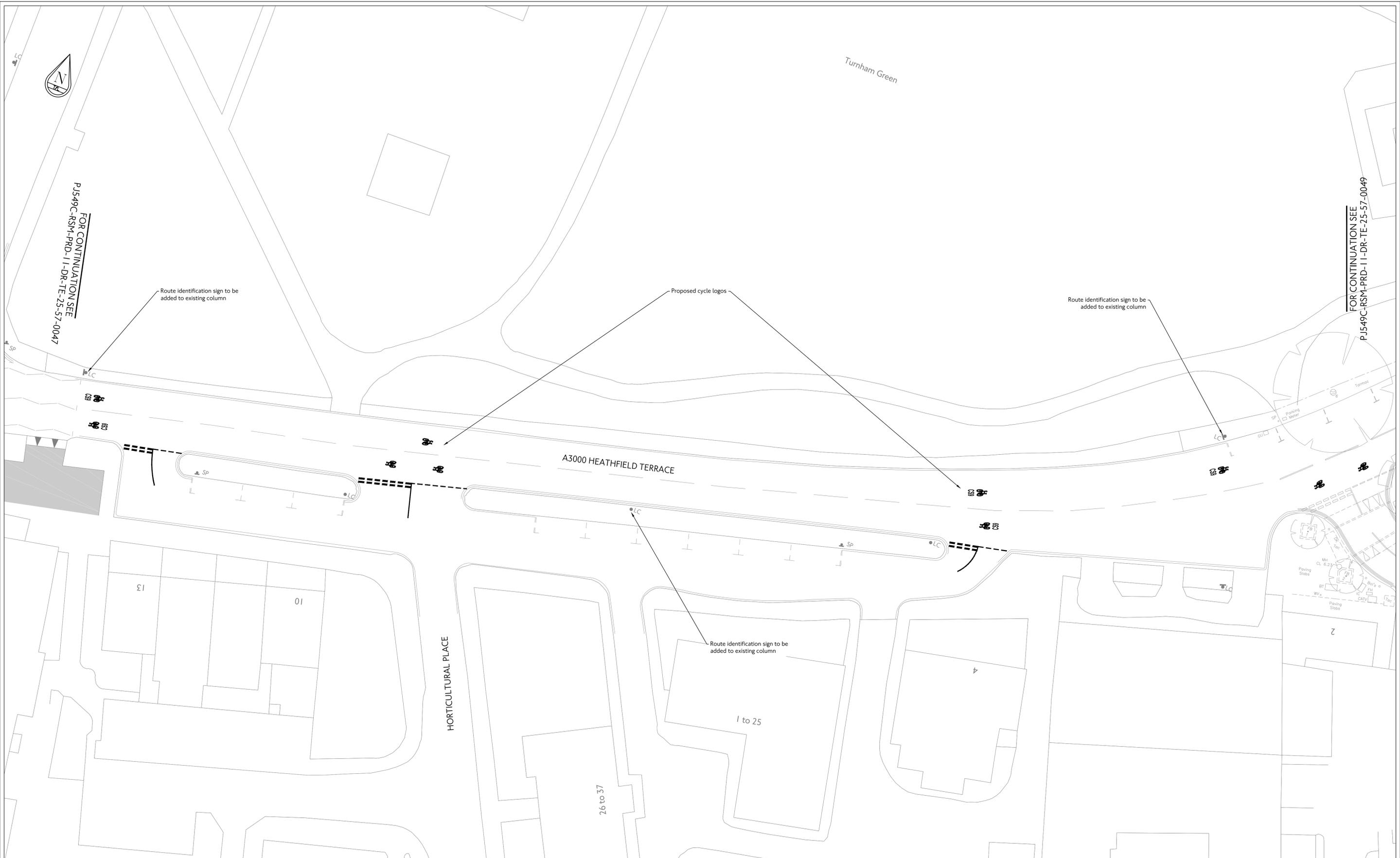
Palestra  
197 Blackfriars Road  
London  
SE1 1BN

date: APR 17 | scale: 1:200 @ A1 | dm: JF | chk: AO | app: KCL | sheet no: 0047 OF 0076

D3 | FOR CONTRACTOR DESIGN | P08

drawing No: PJ549C-RSM-PRD-11-DR-TE-25-57-0047

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FOR CONTINUATION SEE PJ549C-RSM-PRD-11-DR-TE-25-57-0047

FOR CONTINUATION SEE PJ549C-RSM-PRD-11-DR-TE-25-57-0049

LEGEND	
	Existing road marking
	Existing kerb
	Existing sign and post
	Existing lamp column
	Proposed road marking - white
	Proposed road marking - yellow
	Proposed road marking - red
	Proposed double blip
	Proposed single blip
	Proposed cycle logo
	Proposed dropped kerb
	Proposed transition kerb
	Proposed kerb
	Proposed delineator kerb
	Proposed build-out / island
	Proposed shared use footway
	Proposed raised table
	Proposed footway loading / parking
	Proposed overrun
	Proposed contrast coloured surface
	Proposed footway level cycle track
	Proposed stepped cycle track
	Proposed sign and post
	Proposed lamp column (TBC)
	Proposed gully
	Proposed cycle stand
	Proposed bus stop flag
	Proposed bollard
	Proposed belisha beacon
	Proposed wand
	Proposed ticket machine
	Proposed bus shelter
	Proposed bench
	Proposed ramp
	Proposed tactile paving - buff
	Proposed tactile paving - grey
	Proposed tactile paving - red
	Proposed grass area
	Proposed litter bin
	Potential new tree
	Proposed CCTV
	Proposed Legible London Totem
	Proposed traffic signal
	Proposed traffic signals equipment
	Road markings to be removed
	Existing potentially affected
	Gully to be removed
	Street furniture to be removed
	Stats affected
	Kerb / tactile to be removed
	TLRN Boundary

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Transport for London  
**Surface Transport**

**Road Space Management**  
Outcomes Design Engineering

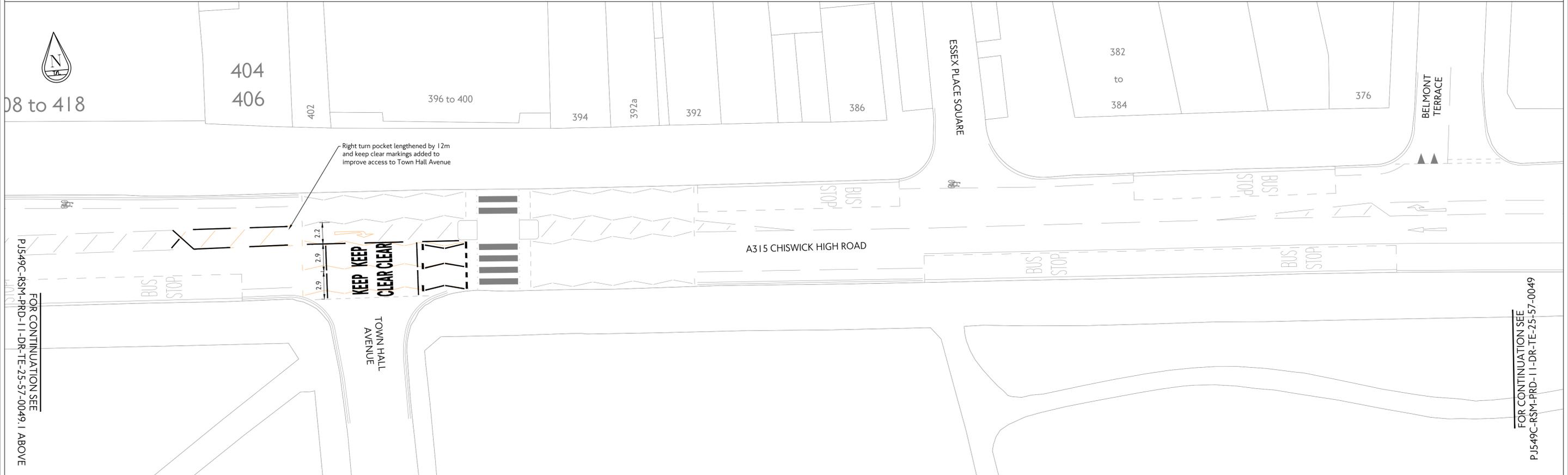
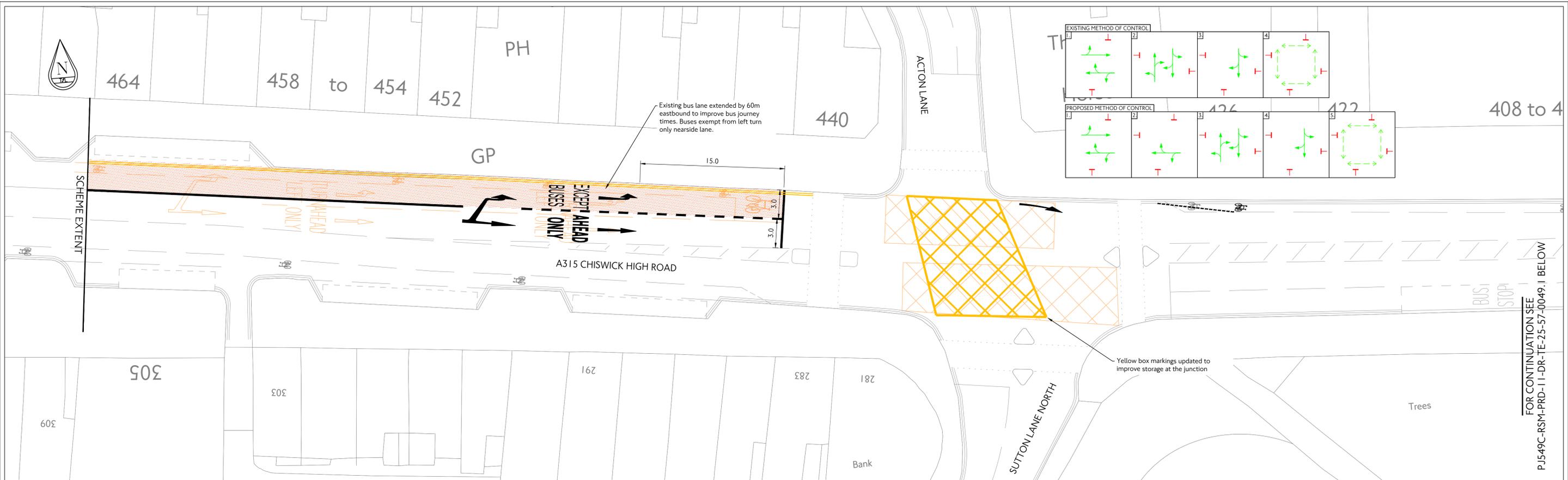
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197 Blackfriars Road  
London  
SE1 1BN

**LB of HOUNSLOW**  
**CYCLE SUPERHIGHWAY 9**  
**A3000 WELLESLEY ROAD**  
**CONCEPT DESIGN**  
**SECTION 10**

date	scale	dm	chk	app	sheet no
APR 17	1:200 @ A1	JF	AO	KCL	0048 OF 0076

drawing No	revision
PJ549C-RSM-PRD-11-DR-TE-25-57-0048	P08

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borough:  date:  details:  dm:  chk:  app:   
 scheme:

**LB of HOUNSLOW**  
**CYCLE SUPERHIGHWAY 9**  
**A315 CHISWICK HIGH ROAD**  
**CONCEPT DESIGN**  
**SECTION 11**

Transport for London  
Surface Transport

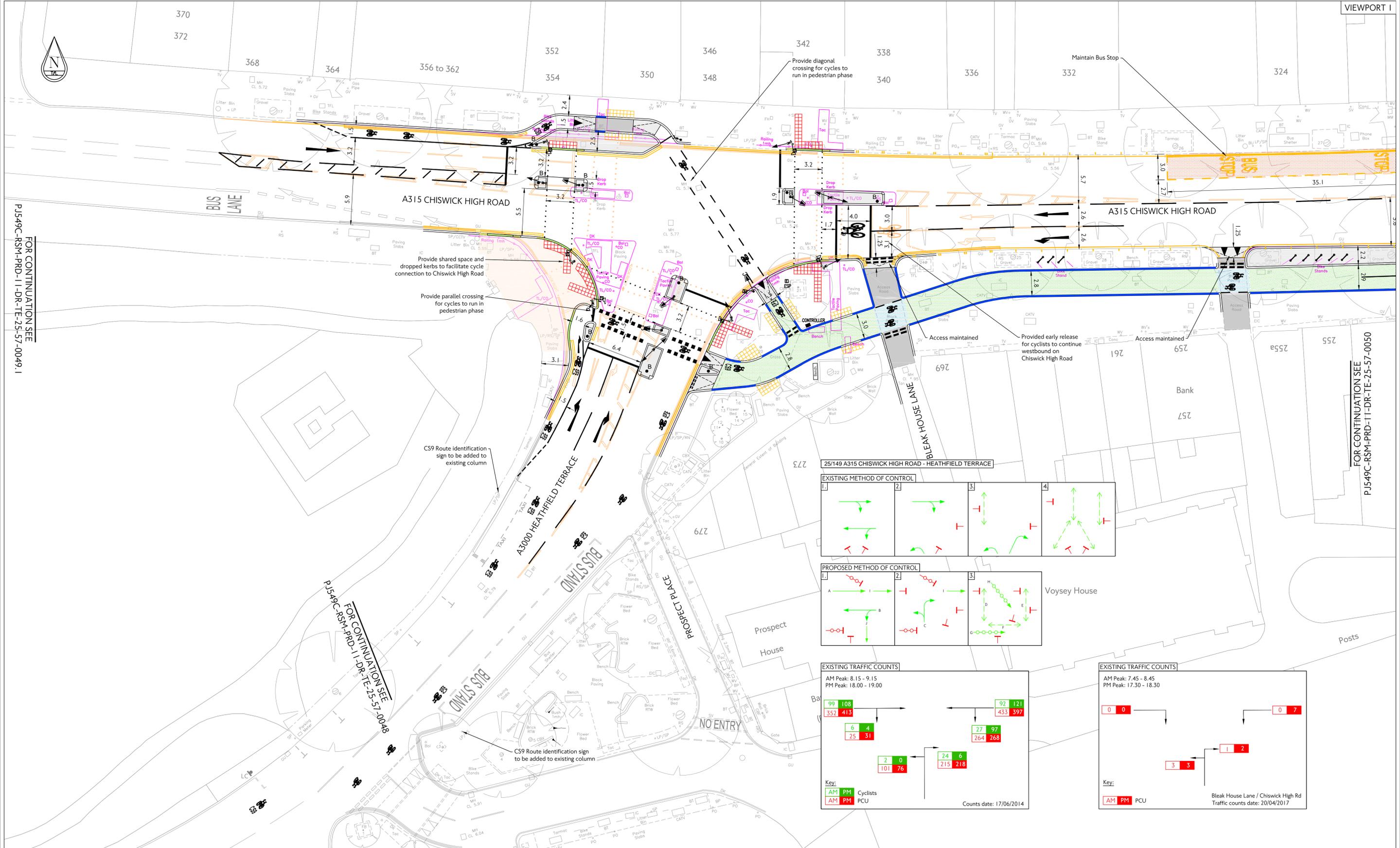
Road Space Management  
Outcomes Design Engineering

Palestra  
197 Blackfriars Road  
London  
SE1 1BU

date: JUL 17 scale: 1:200 @ A1 dm: JF | AO | KCL app: sheet no: 0049.1 OF 0076 suitability: revision: D3 | FOR CONTRACTOR DESIGN | P08

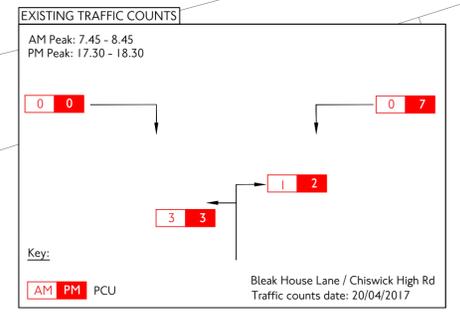
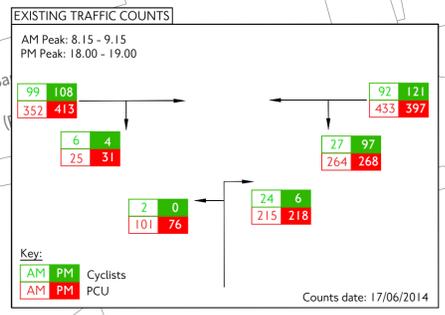
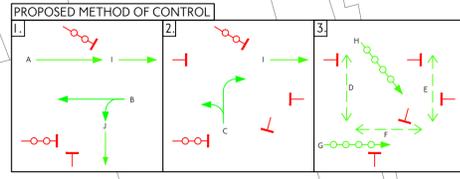
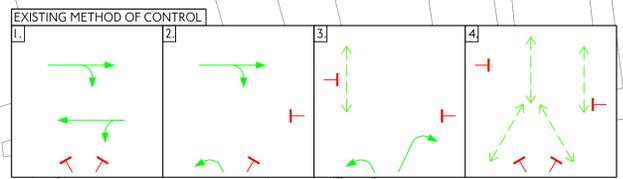
drawing No: PJ549C-RSM-PRD-11-DR-TE-25-57-0049.1

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FOR CONTINUATION SEE PJ549C-RSM-PRD-11-DR-TE-25-57-0049-1

FOR CONTINUATION SEE PJ549C-RSM-PRD-11-DR-TE-25-57-0050



**LEGEND**

Existing road marking	Proposed build-out / island	BB ● Proposed bellsha beacon	Proposed traffic signal
Existing kerb	Proposed shared use footway	W ● Proposed wand	Proposed traffic signals equipment
SP ■ Existing sign and post	Proposed raised table	TM □ Proposed ticket machine	Road markings to be removed
LC ● Existing lamp column	Proposed footway loading / parking	Proposed bus shelter	Existing potentially affected
Proposed road marking - white	Proposed overrun	Proposed bench	Gully to be removed
Proposed road marking - yellow	Proposed contrast coloured surface	Proposed ramp	Street furniture to be removed
Proposed road marking - red	Proposed footway level cycle track	Proposed tactile paving - buff	Kerb / tactile to be removed
Proposed double blip	Proposed stepped cycle track	Proposed tactile paving - grey	Stats affected
Proposed single blip	Proposed sign and post	Proposed tactile paving - red	TLRN Boundary
Proposed cycle logo	LC ● Proposed lamp column (TBC)	Proposed grass area	
Proposed dropped kerb	G □ Proposed gully	Proposed litter bin	
Proposed transition kerb	Proposed cycle stand	Potential new tree	
Proposed kerb	BS ● Proposed bus stop flag	Proposed CCTV	
Proposed delineator kerb	B ● Proposed bollard	Proposed Legible London Toter	

- NOTES**
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**THE TOPOGRAPHICAL SURVEYS WERE DONE AT CONCEPT DESIGN STAGE. CHANGES MIGHT HAVE OCCURRED AND THEREFORE CHECKS SHOULD BE CARRIED OUT BEFORE DETAILED DESIGN COMMENCES.**

POS	date	details	dm	chk	app
P02	13.06.17	Issued for DRG review	JF	AO	KCL
P02.1	17.05.17	Issued following updated MOC's	JF	AO	KCL
P02	17.03.17	Issued for VISSIM Modelling	JF	AO	KCL
P01	14.02.17	Issued for ITAG review	JF	AO	KCL
P08	25.01.19	Concept Design package	JF	JA	KCL
P07	22.06.18	Issued for VISSIM Modelling	JF	JA	KCL
P06	10.08.17	Issued following updated waiting restrictions	JF	AO	KCL
P05	18.07.17	Issued following comments from boroughs	JF	AO	KCL
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Transport for London  
**Surface Transport**

**Road Space Management**  
Outcomes Design Engineering

Palestra  
197 Blackfriars Road  
London  
SE1 1BN

date: FEB 17  
scale: 1:200 @ A1  
dm: JF  
chk: AO  
app: KCL

sheet no: 0049 OF 0076  
revision:

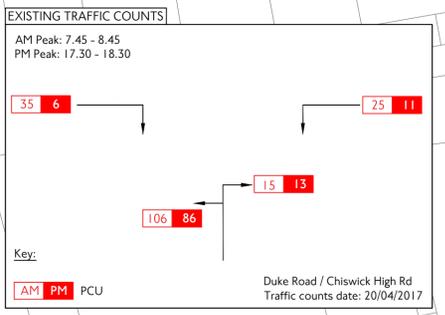
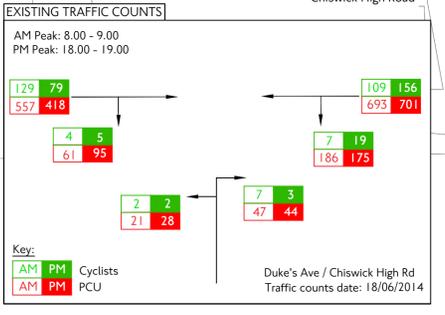
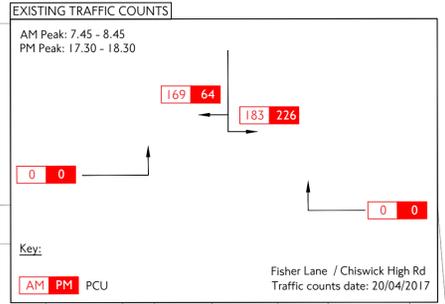
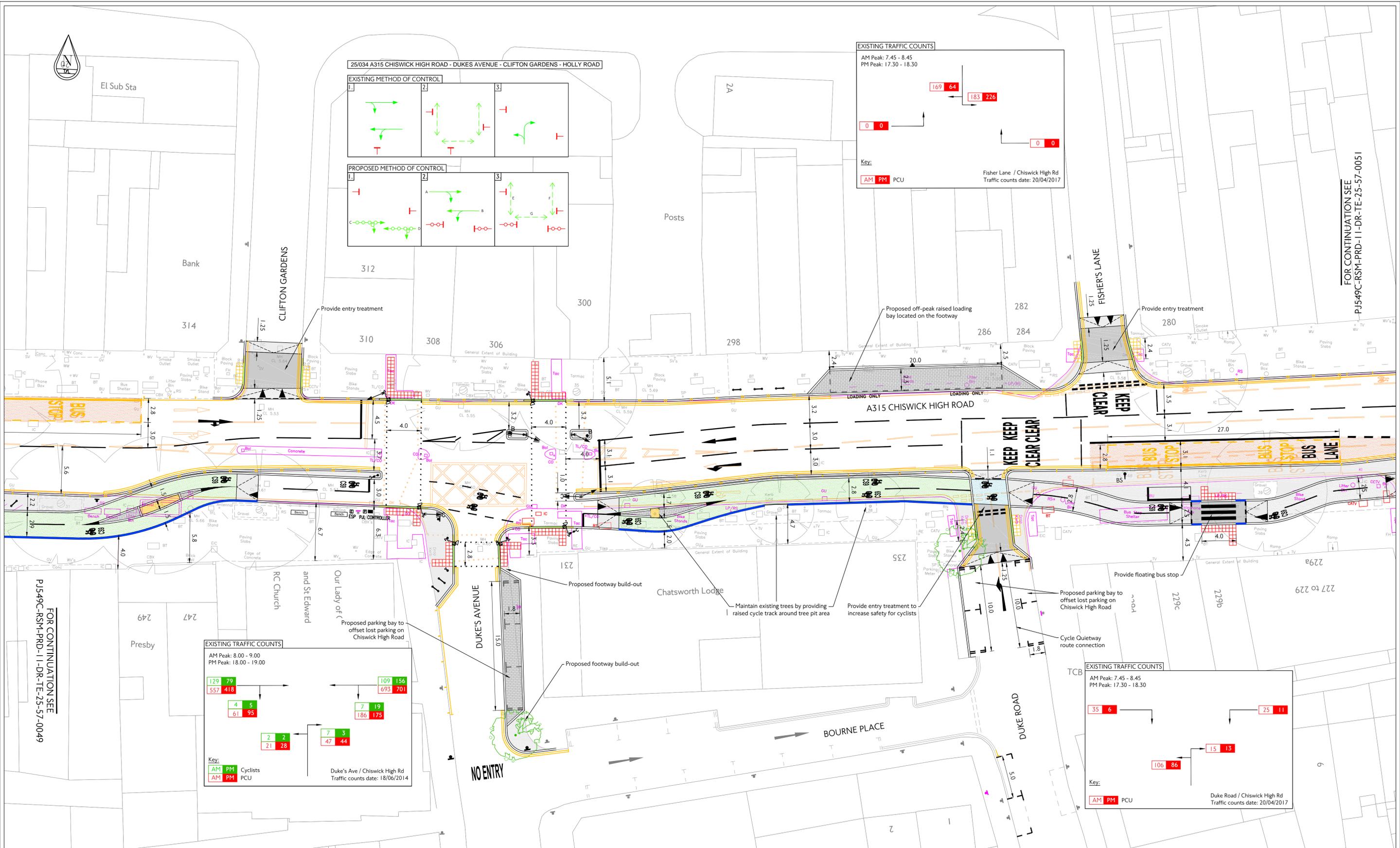
**D3 | FOR CONTRACTOR DESIGN**

drawing No: **PJ549C-RSM-PRD-11-DR-TE-25-57-0049**

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LB of HOUNSLOW  
**CYCLE SUPERHIGHWAY 9**  
**A315 CHISWICK HIGH ROAD**  
CONCEPT DESIGN  
SECTION 1 |

rev	date	details	dm	chk	app
P08	25.01.19	Concept Design package	JF	JA	KCL
P07	22.06.18	Issued for VISSIM Modelling	JF	JA	KCL
P06	10.08.17	Issued following updated waiting restrictions	JF	AO	KCL
P05	18.07.17	Issued following comments from boroughs	JF	AO	KCL
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**LEGEND**

Existing road marking	Proposed build-out / island	BB • Proposed bellsha beacon	Proposed traffic signal
Existing kerb	Proposed shared use footway	W • Proposed wand	Proposed traffic signals equipment
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Proposed road marking - red	Proposed footway level cycle track	Proposed tactile paving - buff	Stats affected
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Proposed single blip	Proposed sign and post	Proposed tactile paving - red	
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POS	date	details	dm	chk	app
POS	13.06.17	Issued for DRG review	JF	AO	KCL
POS2.1	17.05.17	Issued following updated MOC's	JF	AO	KCL
POS2	17.03.17	Issued for VISSIM Modelling	JF	AO	KCL
POS1	14.02.17	Issued for ITAG review	JF	AO	KCL
POS	25.01.19	Concept Design package	JF	JA	KCL
POS7	22.06.18	Issued for VISSIM Modelling	JF	JA	KCL
POS6	10.08.17	Issued following updated waiting restrictions	JF	AO	KCL
POS5	18.07.17	Issued following comments from boroughs	JF	AO	KCL
POS4	07.07.17	Issued for VISSIM Modelling	JF	AO	KCL

Transport for London  
**Surface Transport**

**Road Space Management**  
Outcomes Design Engineering

Palestra  
197 Blackfriars Road  
London SE1 1BN

date: FEB 17  
scale: 1:200 @ A1  
drawing No: **PJ549C-RSM-PRD-11-DR-TE-25-57-0050**

FOR CONTRACTOR DESIGN

sheet no: 0050 OF 0076  
revision: **P08**

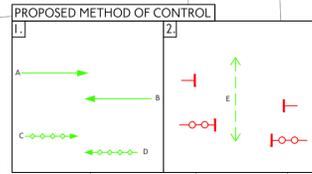
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PJ549C-RSM-PRD-11-DR-TE-25-57-050

FOR CONTINUATION SEE  
PJ549C-RSM-PRD-11-DR-TE-25-57-0052

25/310 A315 CHISWICK HIGH ROAD BY LINDEN GARDENS

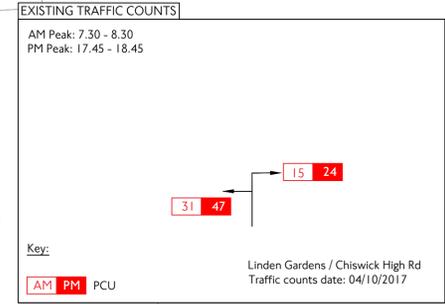
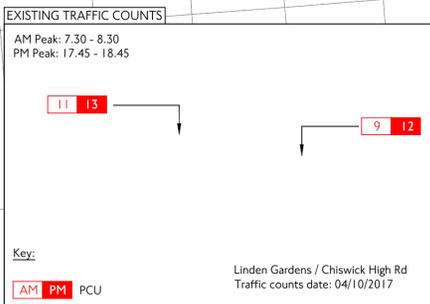
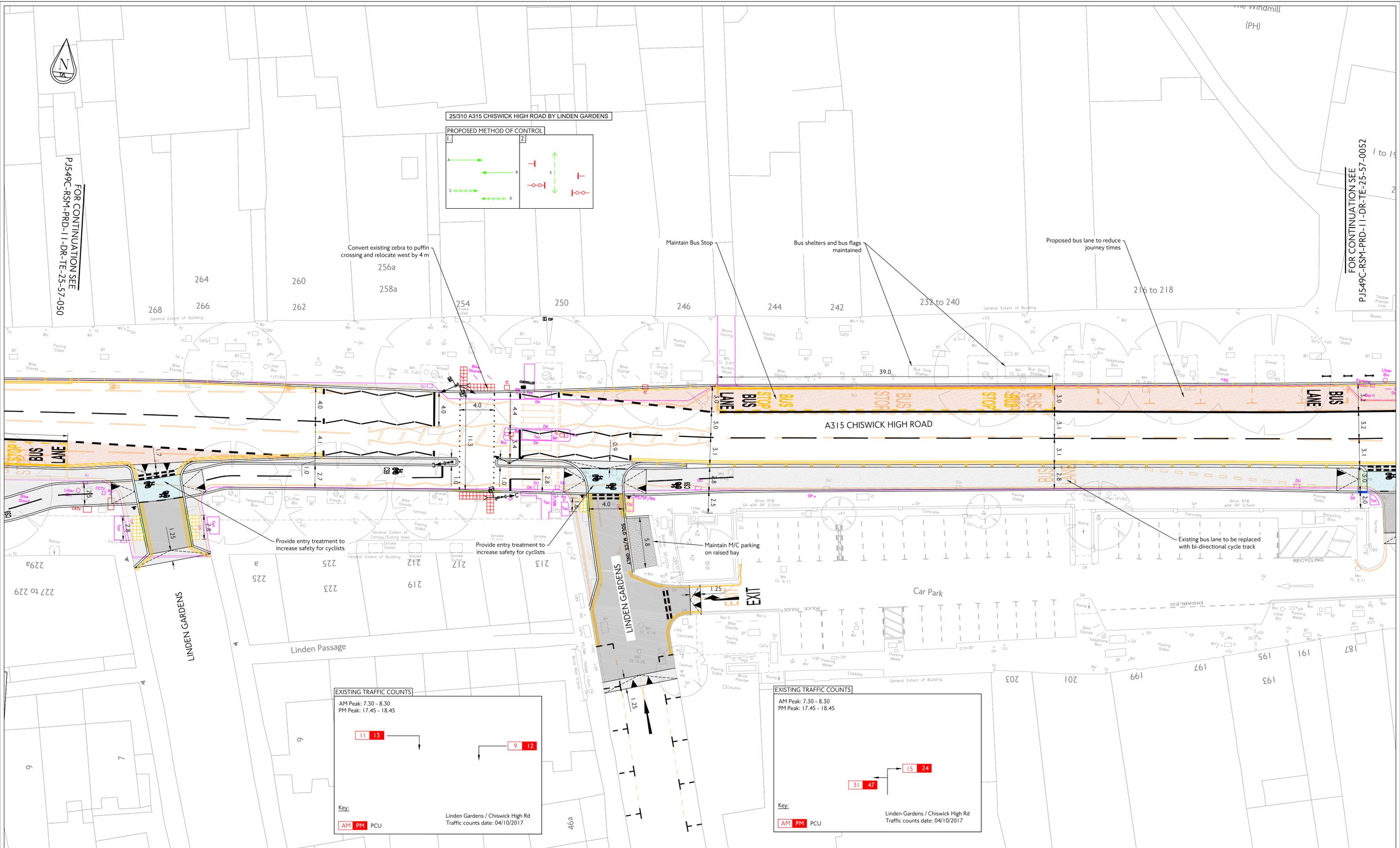


Convert existing zebra to puffin crossing and relocate west by 4 m

Maintain Bus Stop

Bus shelters and bus flags maintained

Proposed bus lane to reduce journey times



LEGEND

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Transport for London  
Surface Transport

Road Space Management  
Outcomes Design Engineering

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London SE1 1BN

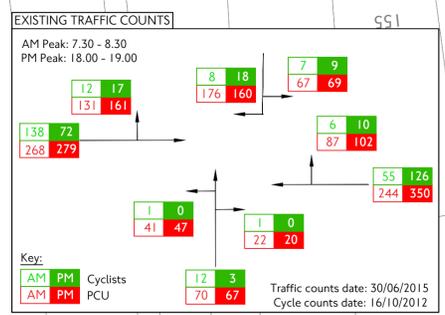
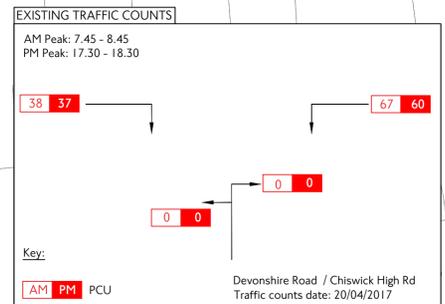
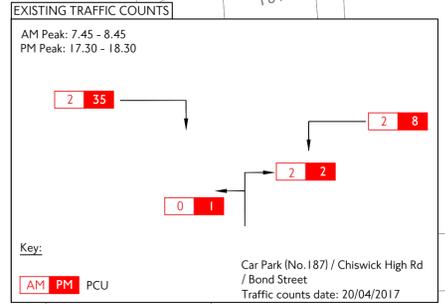
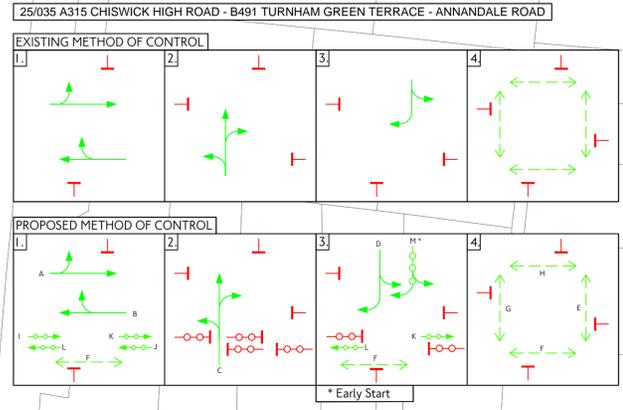
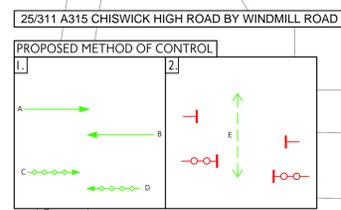
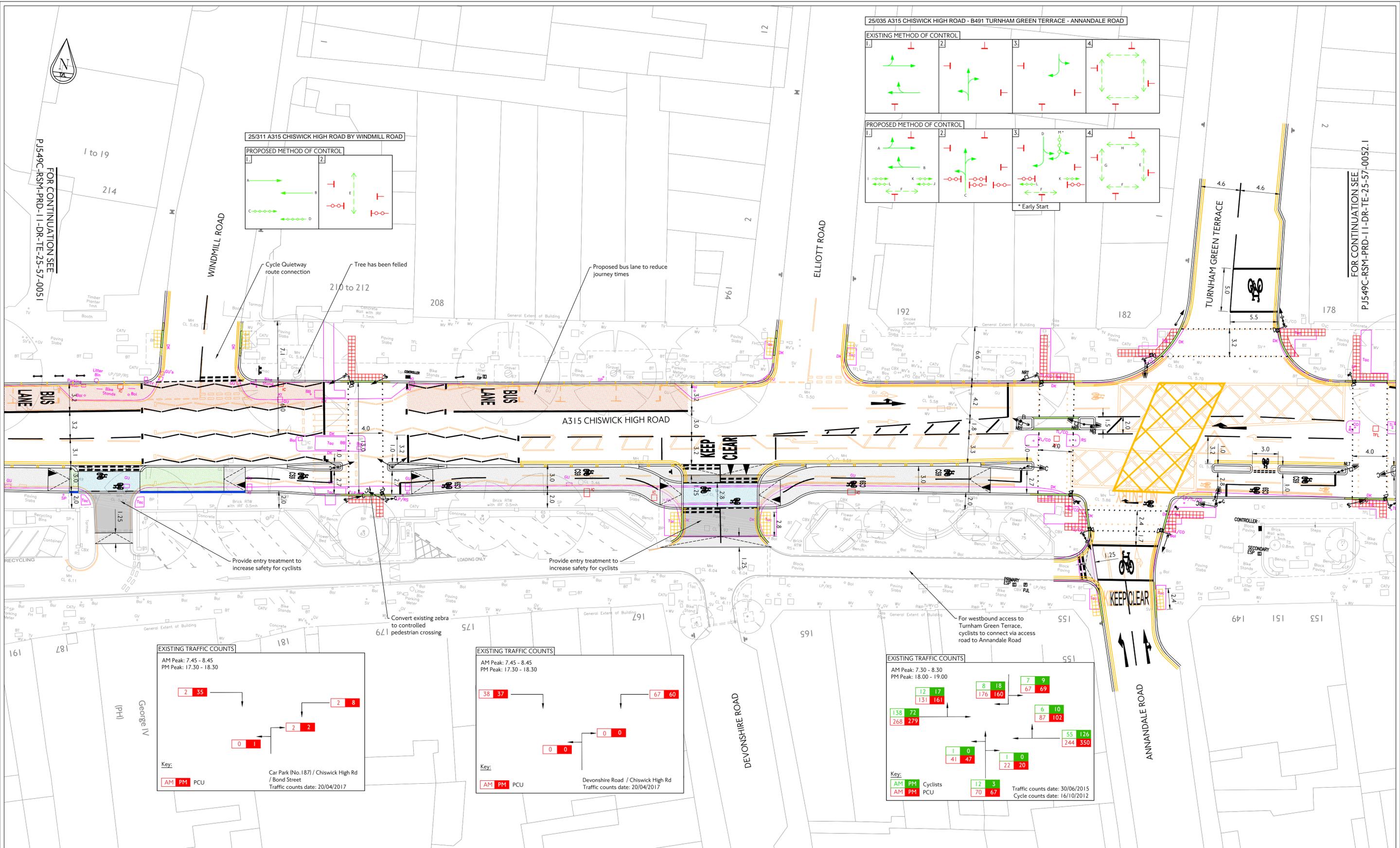
LB of HOUNSLOW  
CYCLE SUPERHIGHWAY 9  
A315 CHISWICK HIGH ROAD  
CONCEPT DESIGN  
SECTION 11

date: FEB 17  
scale: 1:200 @ A1  
drawing No: PJ549C-RSM-PRD-11-DR-TE-25-57-0051  
sheet no: 0051 OF 0076

FOR CONTRACTOR DESIGN

P08

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**LEGEND**

Existing road marking	Proposed build-out / island	BB	Proposed bellsha beacon	Proposed traffic signal
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P08	25.01.19	Concept Design package	JF	JA	KCL
P07	22.06.18	Issued for VISSIM Modelling	JF	JA	KCL
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Transport for London  
**Surface Transport**

**Road Space Management**  
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Palestra  
197 Blackfriars Road  
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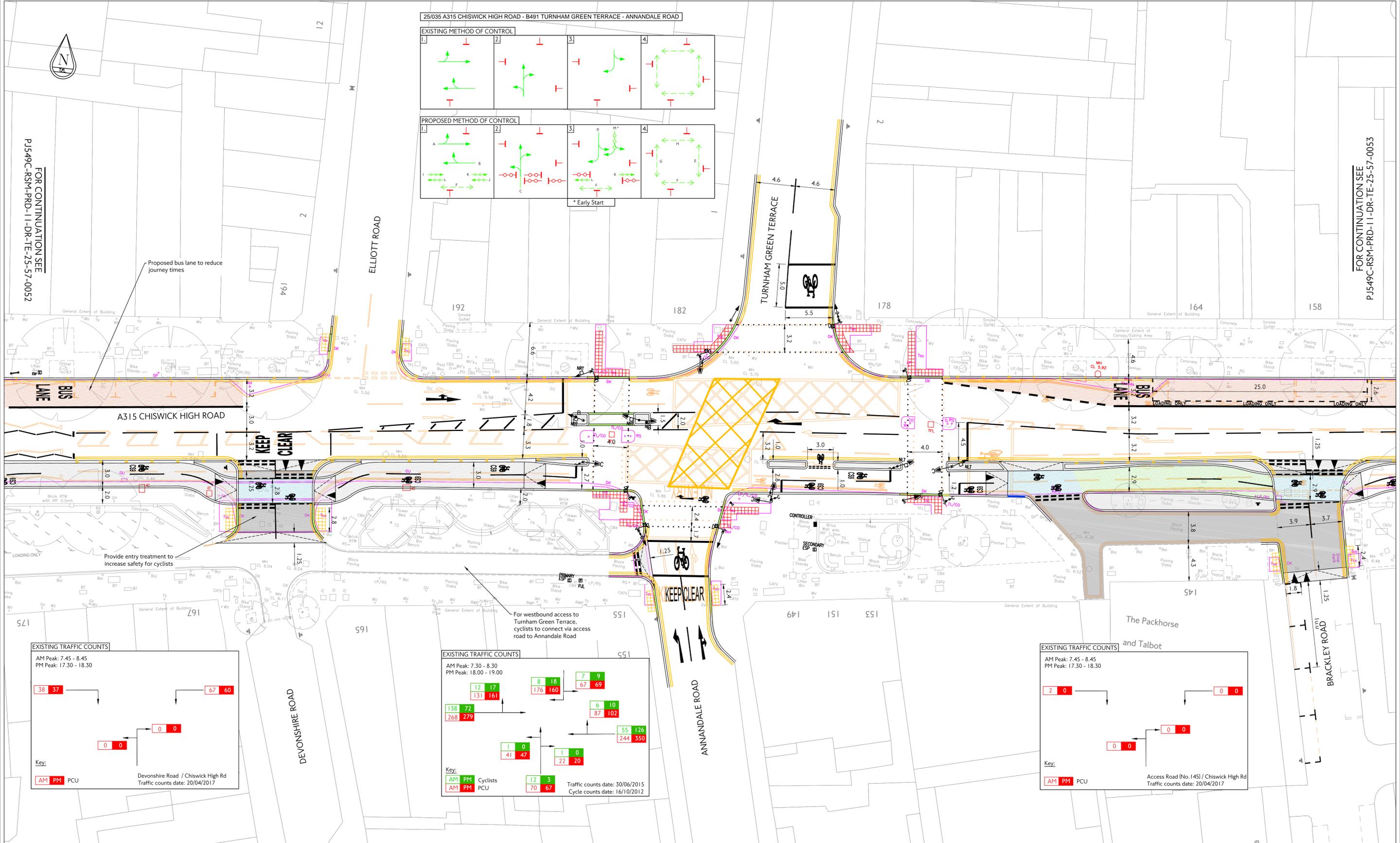
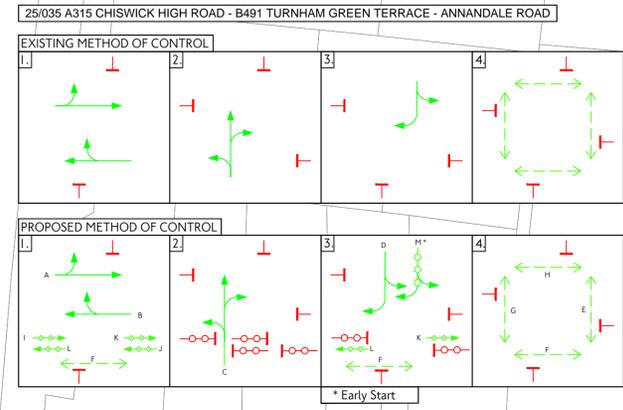
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drawing No: **PJ549C-RSM-PRD-11-DR-TE-25-57-0052**  
sheet no: 0052 OF 0076  
revision: **P08**

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PJ549C-RSM-PRD-11-DR-TE-25-57-0052

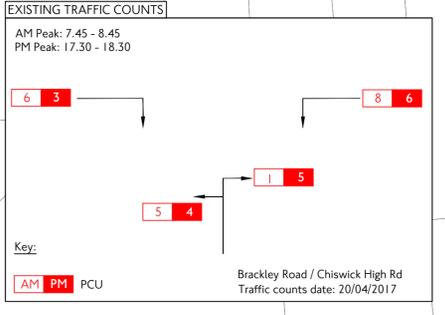
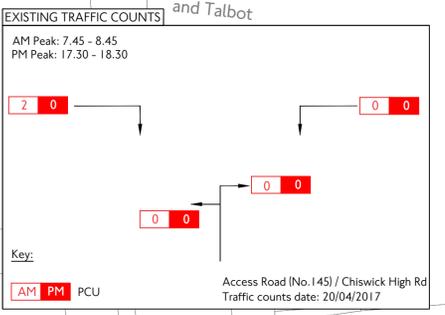
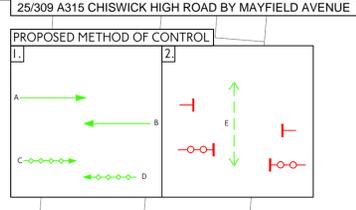
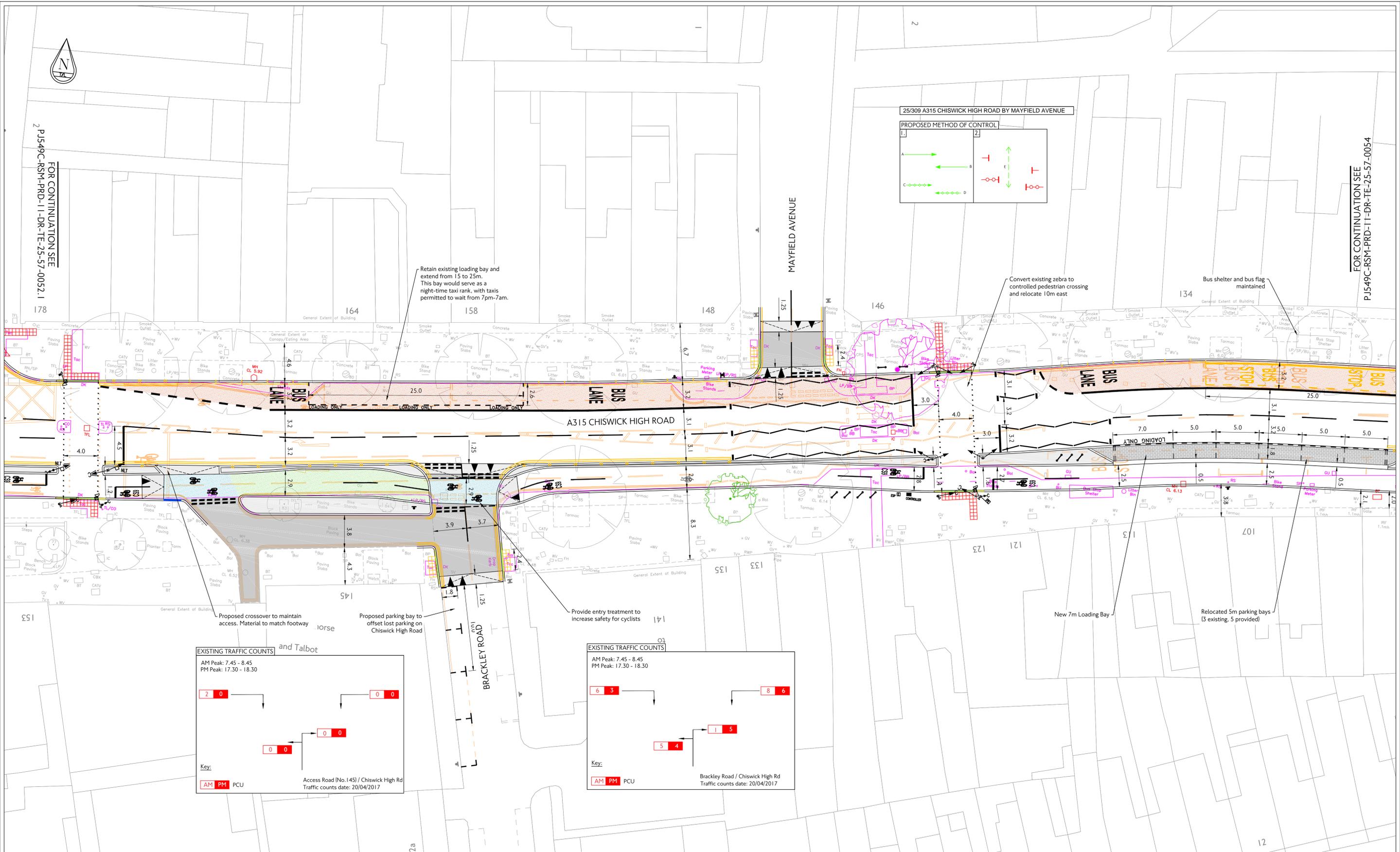
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FOR CONTINUATION SEE  
PJ549C-RSM-PRD-11-DR-TE-25-57-0052.1

FOR CONTINUATION SEE  
PJ549C-RSM-PRD-11-DR-TE-25-57-0054



**LEGEND**

Existing road marking	Proposed build-out / island	BB	Proposed bellsha beacon	Proposed traffic signal
Existing kerb	Proposed shared use footway	W	Proposed wand	Proposed traffic signals equipment
SP	Proposed shared use footway	TM	Proposed ticket machine	Road markings to be removed
LC	Proposed shared table	Proposed footway loading / parking	Proposed bus shelter	Existing potentially affected
Proposed road marking - white	Proposed overrun	Proposed ramp	Proposed bench	Gully to be removed
Proposed road marking - yellow	Proposed contrast coloured surface	Proposed tactile paving - buff	Proposed ramp	Street furniture to be removed
Proposed road marking - red	Proposed footway level cycle track	Proposed tactile paving - grey	Proposed ramp	Stats affected
Proposed double blip	Proposed stepped cycle track	Proposed tactile paving - red	Proposed ramp	TLRN Boundary
Proposed single blip	Proposed sign and post	Proposed grass area	Proposed ramp	
Proposed cycle logo	LC	Proposed litter bin	Proposed ramp	
Proposed dropped kerb	G	Potential new tree	Proposed ramp	
Proposed transition kerb	Proposed cycle stand	Proposed CCTV	Proposed ramp	
Proposed kerb	BS	Potential Legible London Toter	Proposed ramp	
Proposed delineator kerb	B		Proposed ramp	

- NOTES**
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  - All lining and signing to be in accordance with the current Traffic Signs Regulations and General Directions (TSRGD).
  - All dimensions in metres, unless otherwise stated.
  - All signs to be mounted on existing lighting columns / sign posts where possible (subject to structural assessment).
  - Signs on footway to be mounted at a height to ensure a minimum vertical clearance of 2.3m to bottom of sign where cycling is permitted on the footway, elsewhere to 2.1m.
  - All signs to have a minimum horizontal clearance of 450mm from face of carriageway kerb or 250mm from face of cycle track kerb.
  - All sign heads to be mounted at a height to ensure minimum vertical clearance of 2.3m to bottom of signal head where cycling is permitted on the footway.
  - All existing signs & lines to be retained unless otherwise stated.
  - Critical dimensions to be checked at detailed design stage.
  - Lighting to be assessed at detailed design stage.
  - Proposed traffic signal positions and controller locations are indicative only and are subject to detailed signal design and signal audit.
  - Recessed covers to be considered for inspection chambers within areas of tactile paving.
  - Assess carriageway condition at detailed design stage.
  - Re-instate existing road markings adjacent to kerb and carriageway works.
  - Changes to drainage are subject to detail design.
  - Drawing is based on topographical survey carried out by third parties.
  - All retained gullies in cycle track to be converted to 'cycle friendly'.
  - Statutory Undertakers equipment that has been identified potentially affected by the scheme has been highlighted in pink. Further investigation should be made at Detailed Design.
  - All ramp lengths to be dictated by existing/proposed kerb heights.
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  - All entry treatments to be 100mm high, gradient of ramp 1:10 max. Crossing area to be flush with carriageway.

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**DRAINAGE INVESTIGATION AND DESIGN IS TO BE UNDERTAKEN AT DETAILED DESIGN STAGE.**

**TRAFFIC SIGNAL LOCATIONS ARE INDICATIVE. PLEASE REFER TO TRAFFIC SIGNALS DRAWINGS.**

**THE TOPOGRAPHICAL SURVEYS WERE DONE AT CONCEPT DESIGN STAGE. CHECKS SHOULD BE CARRIED OUT BEFORE DETAILED DESIGN COMMENCES.**

rev	date	details	dm	chk	app
P08	25.01.19	Concept Design package	JF	JA	KCL
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P04	07.07.17	Issued for VISSIM Modelling	JF	AO	KCL

LB of HOUNSLOW  
CYCLE SUPERHIGHWAY 9  
A315 CHISWICK HIGH ROAD  
CONCEPT DESIGN  
SECTION 11

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Palestra  
197 Blackfriars Road  
London  
SE1 1BN

date: FEB 17  
scale: 1:200 @ A1  
drawing No: PJ549C-RSM-PRD-11-DR-TE-25-57-0053

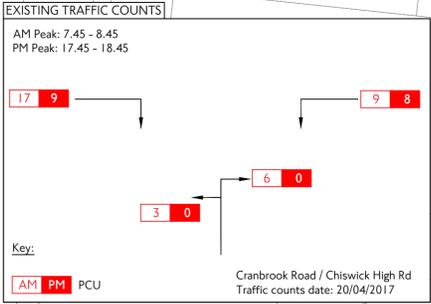
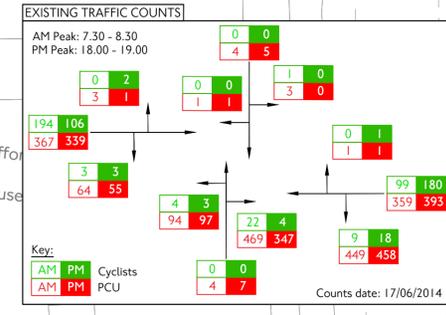
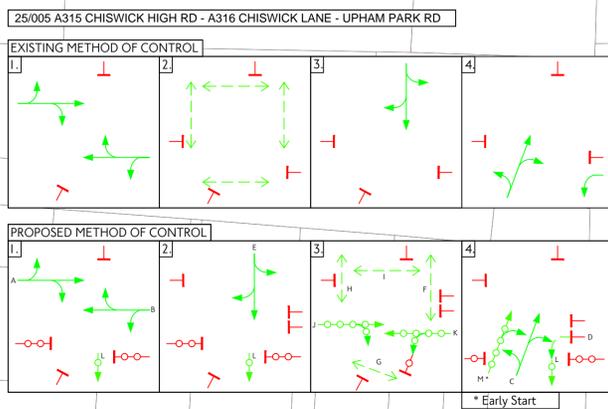
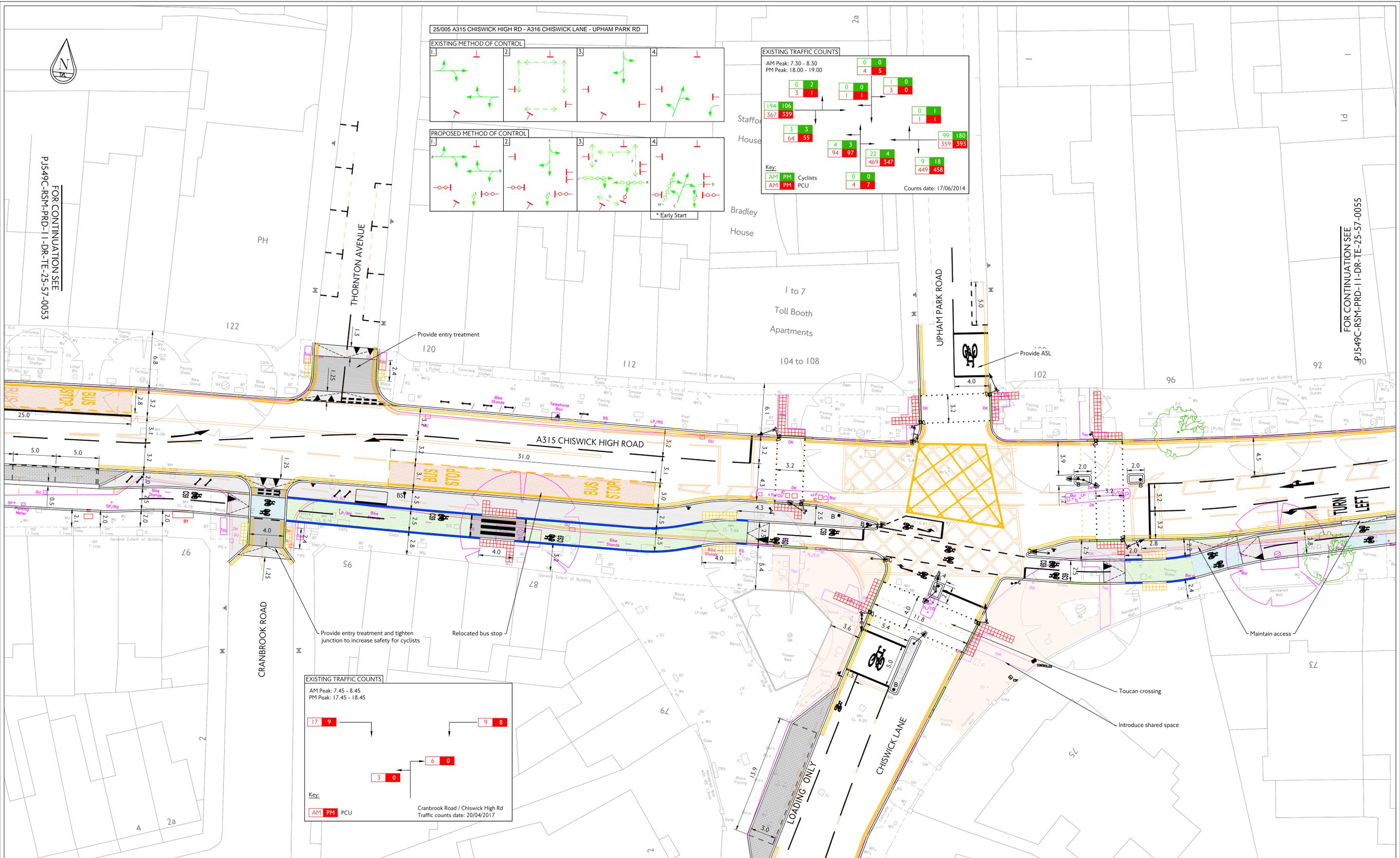
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revision: P08

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FOR CONTINUATION SEE  
PJ549C-RSM-PRD-11-DR-TE-25-57-0053

FOR CONTINUATION SEE  
PJ549C-RSM-PRD-11-DR-TE-25-57-0055



**LEGEND**

Existing road marking	Proposed build-out / island	BB Proposed bellisha beacon	Proposed traffic signal
Existing kerb	Proposed shared use footway	W Proposed wand	Proposed traffic signals equipment
Existing sign and post	Proposed raised table	TM Proposed ticket machine	Road markings to be removed
Existing lamp column	Proposed footway loading / parking	Proposed bus shelter	Existing potentially affected
Proposed road marking - white	Proposed overrun	Proposed bench	Kerb / tactile to be removed
Proposed road marking - yellow	Proposed contrast coloured surface	Proposed ramp	Street furniture to be removed
Proposed road marking - red	Proposed footway level cycle track	Proposed tactile paving - buff	Stats affected
Proposed double blip	Proposed stepped cycle track	Proposed tactile paving - grey	TLRN Boundary
Proposed single blip	Proposed sign and post	Proposed tactile paving - red	
Proposed cycle logo	Proposed lamp column (TBC)	Proposed grass area	
Proposed dropped kerb	Proposed gully	Proposed litter bin	
Proposed transition kerb	Proposed cycle stand	Potential new tree	
Proposed kerb	Proposed bus stop flag	Proposed CCTV	
Proposed delineator kerb	Proposed bollard	Proposed Legible London Toter	

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POS	date	details	dm	chk	app
P03	13.06.17	Issued for DRG comments	JF	AO	KCL
P02.1	17.05.17	Issued following updated MOC's	JF	AO	KCL
P02	17.03.17	Issued for VISSIM Modelling	JF	AO	KCL
P01	14.02.17	Issued for ITAG review	JF	AO	KCL

LB of HOUNSLOW  
CYCLE SUPERHIGHWAY 9  
A315 CHISWICK HIGH ROAD  
CONCEPT DESIGN  
SECTION 11

Transport for London  
Surface Transport

Road Space Management  
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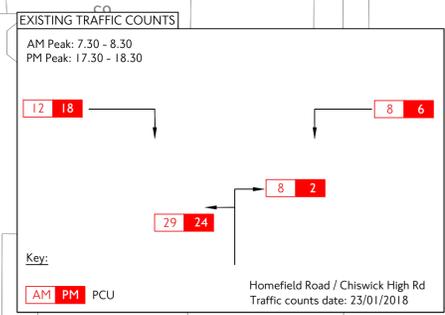
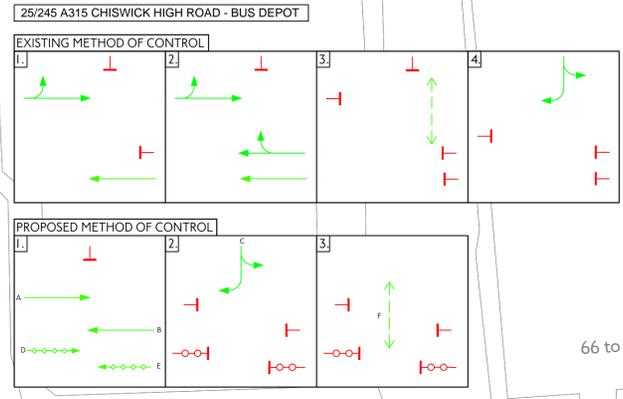
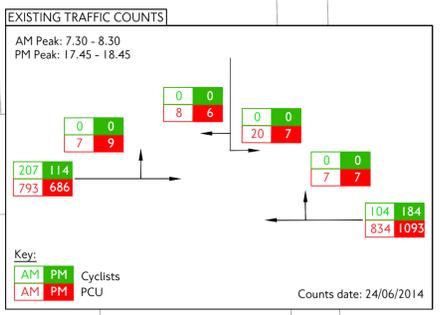
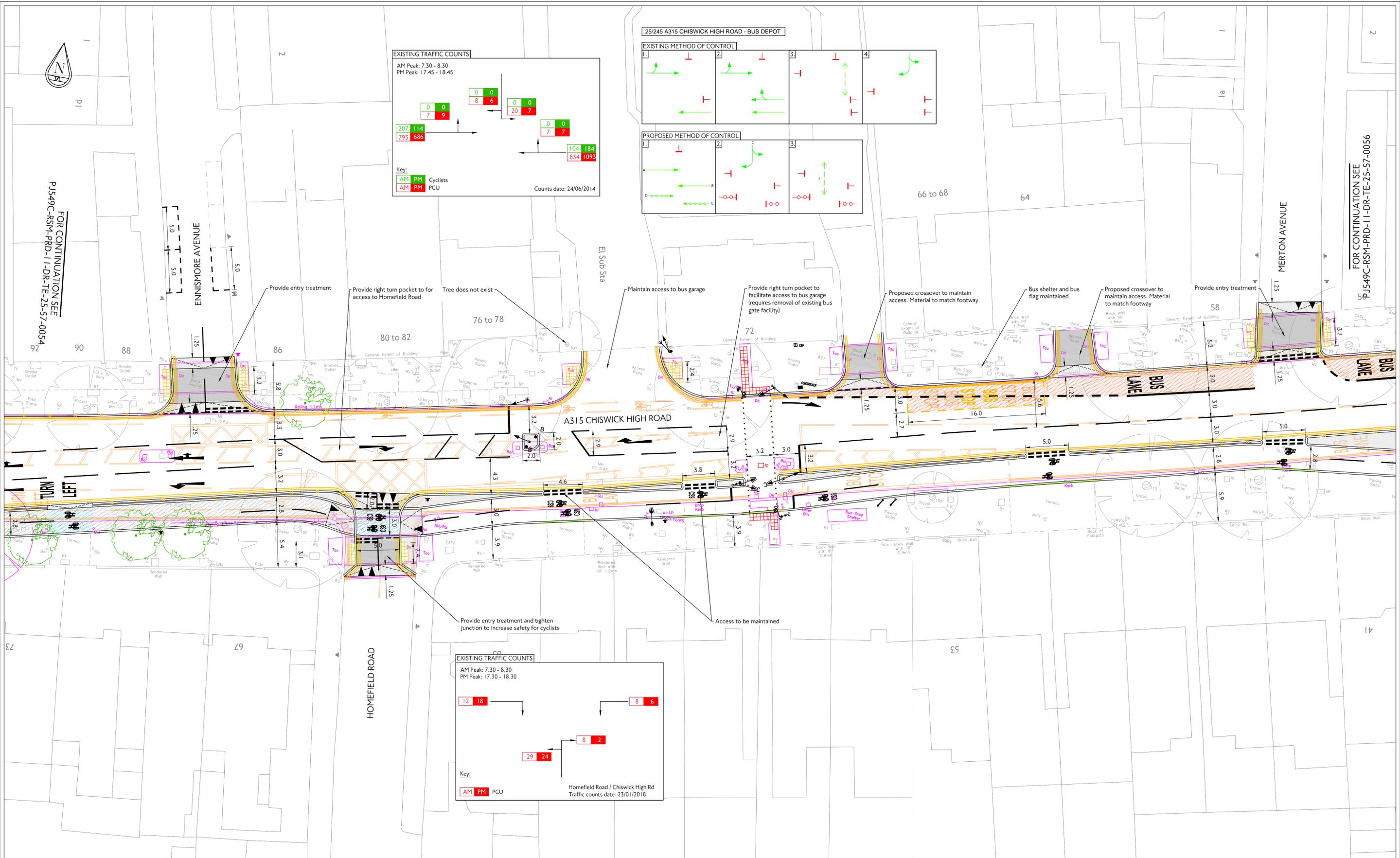
Palestra  
197 Blackfriars Road  
London  
SE1 1BN

date: FEB 17 scale: 1:200 @ A1 dm: JF ch: AO app: KCL sheet no: 0054 OF 0076 revision: 1

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drawing No: PJ549C-RSM-PRD-11-DR-TE-25-57-0054

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**LEGEND**

Existing road marking	Proposed build-out / island	BB • Proposed bellsha beacon	Proposed traffic signal
Existing kerb	Proposed shared use footway	W • Proposed wand	Proposed traffic signals equipment
SP Existing sign and post	Proposed raised table	TM □ Proposed ticket machine	Existing potentially affected
LC Existing lamp column	Proposed footway loading / parking	Proposed bus shelter	Kerb / tactile to be removed
Proposed road marking - white	Proposed overrun	Proposed bench	Street furniture to be removed
Proposed road marking - yellow	Proposed contrast coloured surface	Proposed ramp	Stats affected
Proposed road marking - red	Proposed footway level cycle track	Proposed tactile paving - buff	TLRN Boundary
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Proposed kerb	Proposed bus stop flag	Proposed CCTV	
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P04	07.07.17	Issued for VISSIM Modelling	JF	AO	KCL

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P02.1	17.05.17	Issued following updated MOC's	JF	AO	KCL
P02	17.03.17	Issued for VISSIM Modelling	JF	AO	KCL
P01	14.02.17	Issued for ITAG review	JF	AO	KCL

LB of HOUNSLOW  
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 CONCEPT DESIGN  
 SECTION 11

Transport for London  
 Surface Transport

Road Space Management  
 Outcomes Design Engineering

Palestra  
 197 Blackfriars Road  
 London SE1 1BJ

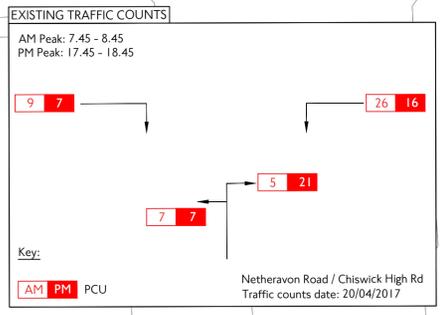
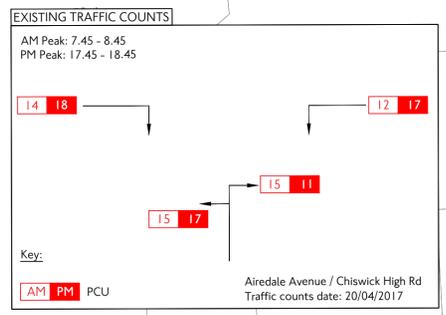
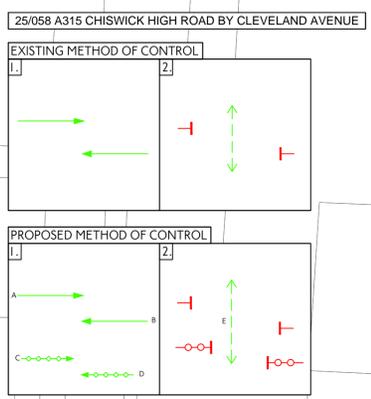
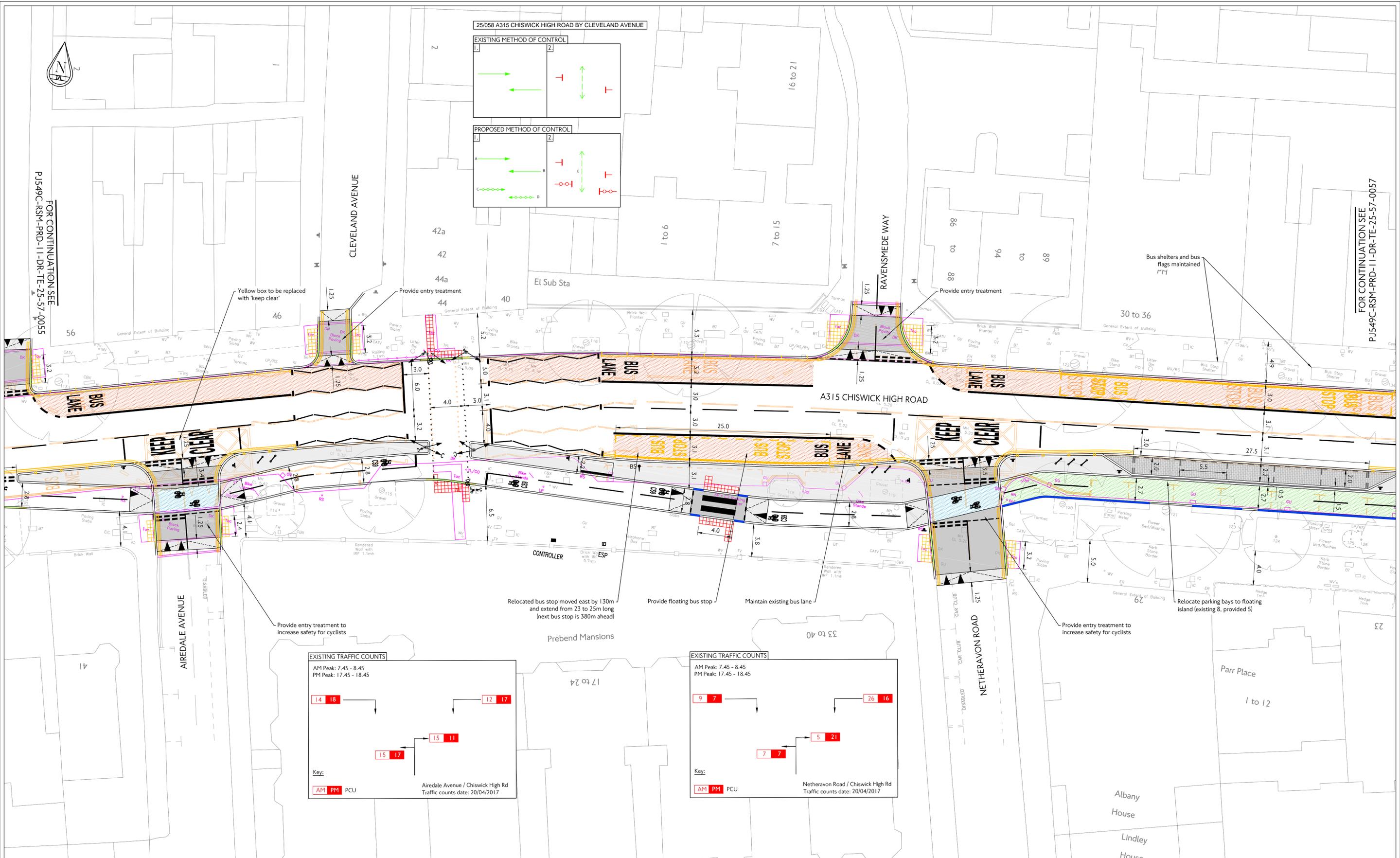
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 chk: AO  
 app: KCL

sheet no: 0055 OF 0076  
 revision:

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drawing No: PJ549C-RSM-PRD-11-DR-TE-25-57-0055

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**LEGEND**

Existing road marking	Proposed build-out / island	BB ● Proposed bellisha beacon	Proposed traffic signal
Existing kerb	Proposed shared use footway	W ● Proposed wand	Proposed traffic signals equipment
SP ■ Existing sign and post	Proposed raised table	TM □ Proposed ticket machine	Road markings to be removed
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Proposed kerb	BS ● Proposed bus stop flag	CCTV ● Proposed CCTV	
Proposed delineator kerb	B ● Proposed bollard	Proposed Legible London Toter	

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P04	07.07.17	Issued for VISSIM Modelling	JF	AO	KCL

POS	date	details	dm	chk	app
P03	13.06.17	Issued for DRG review	JF	AO	KCL
P02.1	17.05.17	Issued following updated MOC's	JF	AO	KCL
P02	17.03.17	Issued for VISSIM Modelling	JF	AO	KCL
P01	14.02.17	Issued for ITAG review	JF	AO	KCL

rev date details dm chk app

LB of HOUNSLOW  
CYCLE SUPERHIGHWAY 9  
A315 CHISWICK HIGH ROAD  
CONCEPT DESIGN  
SECTION 11

Transport for London  
Surface Transport

Road Space Management  
Outcomes Design Engineering

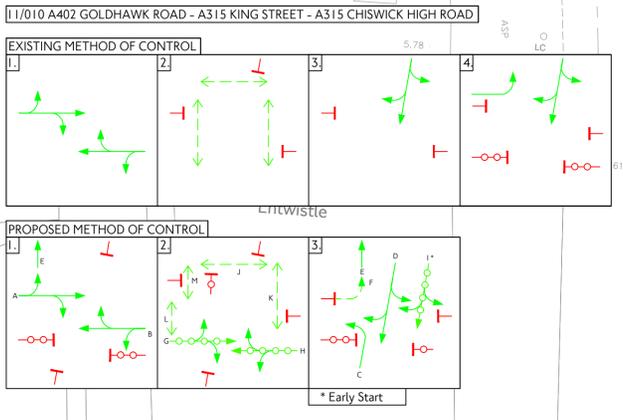
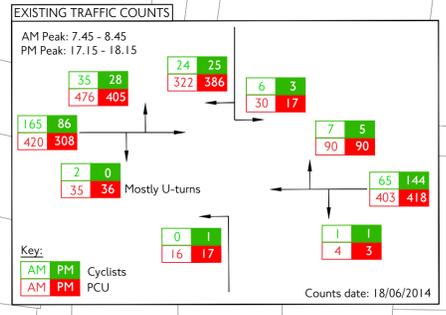
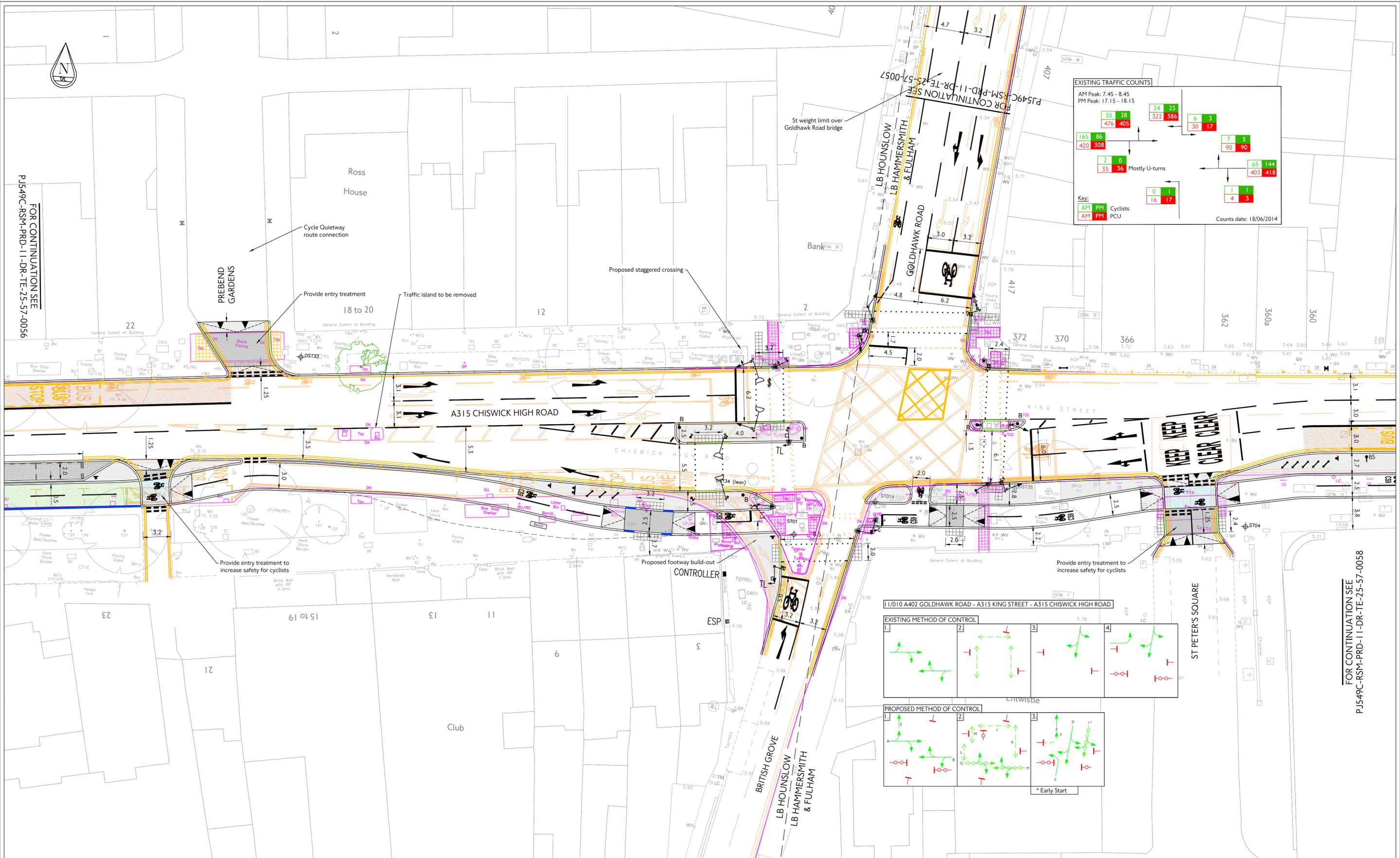
Palestra  
197 Blackfriars Road  
London SE1 1BN

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FEB 17 1:200 @ A1 JF AO KCL 0056 OF 0075

D3 | FOR CONTRACTOR DESIGN | P08

drawing No  
PJ549C-RSM-PRD-11-DR-TE-25-57-0056

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**LEGEND**

Existing road marking	Proposed build-out / island	BB • Proposed bellisha beacon	Proposed traffic signal
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POS	date	details	dm	chk	app
P03	13.06.17	Issued for DRG review	JF	AO	KCL
P02.1	16.05.17	Ahead only arrow amended	JF	AO	KCL
P02	17.03.17	Issued for VISSIM Modelling	JF	AO	KCL
P01	14.02.17	Issued for ITAG review	JF	AO	KCL

Transport for London  
**Surface Transport**

**Road Space Management**  
Outcomes Design Engineering

Palestra  
197 Blackfriars Road  
London SE1 1BN

date: FEB 17  
scale: 1:200 @ A1  
drawing No: **PJ549C-RSM-PRD-11-DR-TE-25-57-0057**

FOR CONTRACTOR DESIGN

sheet no: 0057 OF 0075  
revision: **P08**

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**LEGEND**

Existing road marking	Proposed build-out / island	BB	Proposed bellisha beacon	Proposed traffic signal
Existing kerb	Proposed shared use footway	W	Proposed wand	Proposed traffic signals equipment
Existing sign and post	Proposed raised table	TM	Proposed ticket machine	Road markings to be removed
Existing lamp column	Proposed footway loading / parking		Proposed bus shelter	Existing potentially affected
Proposed road marking - white	Proposed overrun		Proposed bench	Gully to be removed
Proposed road marking - yellow	Proposed contrast coloured surface		Proposed ramp	Street furniture to be removed
Proposed road marking - red	Proposed footway level cycle track		Proposed tactile paving - buff	Stats affected
Proposed double blip	Proposed stepped cycle track		Proposed tactile paving - grey	TLRN Boundary
Proposed single blip	Proposed sign and post	SP	Proposed tactile paving - red	
Proposed cycle logo	Proposed lamp column (TBC)	LC	Proposed grass area	
Proposed dropped kerb	Proposed gully	G	Proposed litter bin	
Proposed transition kerb	Proposed cycle stand		Potential new tree	
Proposed kerb	Proposed bus stop flag	BS	Proposed CCTV	
Proposed delineator kerb	Proposed bollard	B	Proposed Legible London Toter	

- NOTES**
- All designs to be in accordance with TfL and appropriate Highway Authority Streetscape Guidance.
  - All lining and signing to be in accordance with the current Traffic Signs Regulations and General Directions (TSRGD).
  - All dimensions in metres, unless otherwise stated.
  - All signs to be mounted on existing lighting columns / sign posts where possible (subject to structural assessment).
  - Signs on footway to be mounted at a height to ensure a minimum vertical clearance of 2.3m to bottom of sign where cycling is permitted on the footway, elsewhere to 2.1m.
  - All signs to have a minimum horizontal clearance of 450mm from face of carriageway kerb or 250mm from face of cycle track kerb.
  - All sign heads to be mounted at a height to ensure minimum vertical clearance of 2.3m to bottom of signal head where cycling is permitted on the footway.
  - All existing signs & lines to be retained unless otherwise stated.
  - Critical dimensions to be checked at detailed design stage.
  - Lighting to be assessed at detailed design stage.
  - Proposed traffic signal positions and controller locations are indicative only and are subject to detailed signal design and signal audit.
  - Recessed covers to be considered for inspection chambers within areas of tactile paving.
  - Assess carriageway condition at detailed design stage.
  - Re-instate existing road markings adjacent to kerb and carriageway works.
  - Changes to drainage are subject to detail design.
  - Drawing is based on topographical survey carried out by third parties.
  - All retained gullies in cycle track to be converted to 'cycle friendly'.
  - Statutory Undertakers equipment that has been identified potentially affected by the scheme has been highlighted in pink. Further investigation should be made at Detailed Design.
  - All ramp lengths to be dictated by existing/proposed kerb heights.
  - All kerbs within cycle track are to be splayed (45°) where cycle track is at carriageway level.
  - All entry treatments to be 100mm high, gradient of ramp 1:10 max. Crossing area to be flush with carriageway.

**THESE DRAWINGS DO NOT SHOW THE FULL DETAIL OF THE PROPOSED SCHEME.**

**DRAINAGE INVESTIGATION AND DESIGN IS TO BE UNDERTAKEN AT DETAILED DESIGN STAGE.**

**TRAFFIC SIGNAL LOCATIONS ARE INDICATIVE. PLEASE REFER TO TRAFFIC SIGNALS DRAWINGS.**

**THE TOPOGRAPHICAL SURVEYS WERE DONE AT CONCEPT DESIGN STAGE. CHANGES MIGHT HAVE OCCURRED AND THEREFORE CHECKS SHOULD BE CARRIED OUT BEFORE DETAILED DESIGN COMMENCES.**

rev	date	details	dm	chk	app
P08	25.01.19	Concept Design package	JF	JA	KCL
P07	22.06.18	Issued for VISSIM Modelling	JF	JA	KCL
P06	10.08.17	Issued following updated waiting restrictions	JF	AO	KCL
P05	18.07.17	Issued following comments from boroughs	JF	AO	KCL
P04	07.07.17	Issued for VISSIM Modelling	JF	AO	KCL

PO3	13.06.17	Issued for DRG review	JF	AO	KCL
PO2.1	16.05.17	Ahead only arrow amended	JF	AO	KCL
PO2	17.03.17	Issued for VISSIM Modelling	JF	AO	KCL
PO1	14.02.17	Issued for ITAG review	JF	AO	KCL

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