

Appendix A: ATTrBuTE Results

Twickenham Rediscovered Programme – Riverside Project

Framework Commercial Travel Plan

106125

Final Report

23/11/2017

ATTrBuTe

Travel plan name	Twickenham Rediscovered Programme – Riverside Project
Planning application reference number	n/a
Name of travel plan author	Peter May
Telephone number of travel plan author	02038827257
Name of travel plan assessor	PM

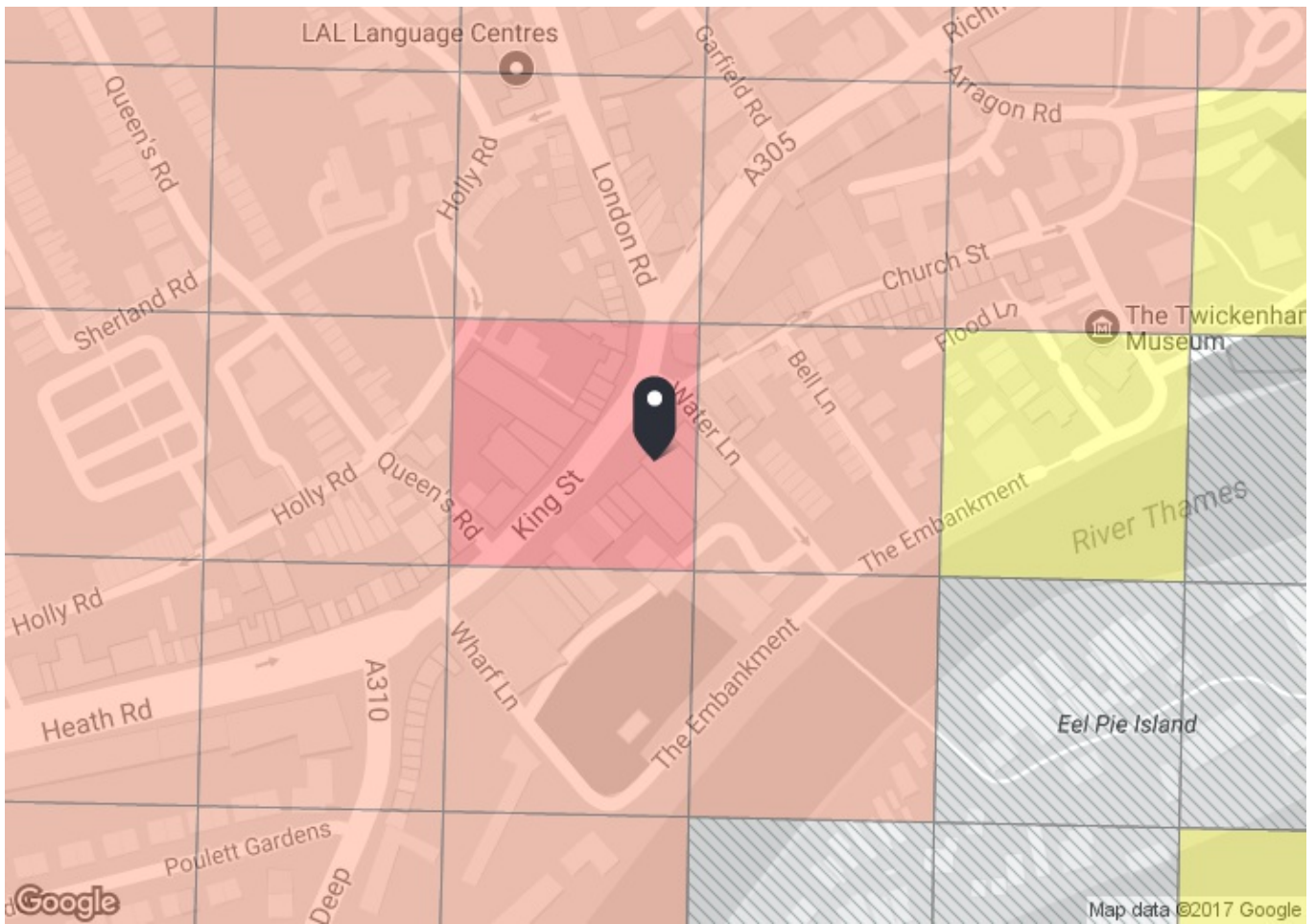
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The development		7/7
<p>Does the travel plan include...</p> <p>a) a breakdown of the different land uses expected on site?</p> <p>b) details of the size of each type of land use?</p> <p>c) details of how build-out of the development will be phased?</p>	<p>Details provided in Section 4, Table 1 of the Travel Plan. Para 4.1.4 describes the phasing of the development.</p>	3
<p>Does the travel plan include...</p> <p>a) full address of the development?</p> <p>b) contact details for the person responsible for preparing the travel plan?</p> <p>c) monitoring programme?</p>	<p>a) Para 1.1.1</p> <p>b) Page 3</p> <p>c) Section 7</p>	1
<p>Does the framework travel plan include a commitment for occupiers of the site to develop individual travel plans within the context of the overarching plan?</p>	<p>All landuses are below thresholds for individual travel plans, so Framework Travel Plan will cover the Site.</p>	1
<p>Does the travel plan include details of the number of users expected on site (including employees, residents, deliveries and visitors)?</p>	<p>Para 4.1.5. The number of deliveries is covered in the Delivery and Servicing Plan for the proposed development, in accordance with TfL guidance.</p>	2
Policy		2/2
<p>Does the travel plan include reference to relevant national, regional and local / borough...</p> <p>a) transport and spatial policy?</p> <p>b) travel planning guidance?</p>	<p>Section 2 of the TP</p>	2

Site assessment		3/3
To what extent does the travel plan clearly describe the accessibility and quality of... a) existing transport networks? b) existing travel initiatives available to all users?	Section 3: Baseline Conditions contains a detailed description of the existing provision, including information on current cycle and walking networks and car club availability.	3
Surveys		2/3
Are appropriate freight surveys proposed?	This is covered in the DSP accompanying the FTP.	0
Is a baseline modal split (actual trip numbers and percentage of all trips) estimated for the site?	Baseline modal split is estimated in table 3, Section 5, including estimates of staff trips.	1
Are iTRACE (or TRAVL where specified by the borough)-compliant site user travel surveys proposed?	This will be agreed with LBRuT and be secured as part of the S106 agreement, as discussed in Para 7.3.6	1
Objectives		3/3
Does the travel plan include objectives which reflect... a) Mayoral policy & strategic guidance? b) local / borough policy and guidance? c) the challenges and opportunities specific to the site?	Yes, please see Table 2, Section 5	3
Targets		2/2
Have targets appropriate to the phasing of the development been set?	Table 4 (Section 5), and described in Para 5.6.9	1
Are there targets linking directly to each objective?	Table 4 and Para 5.6.7	1
TP Co-ordinator		3/3
Has the framework travel plan co-ordinator.... a) roles and responsibilities been made clear?	Para 6.3.1 to 6.3.4	2

b) been allocated a sufficient amount of time to spend on the travel plan?		
Has a site-wide travel plan co-ordinator been identified or is there agreement upon when a co-ordinator will be in place?	Section 6.3.	1
Measures		6/6
To what extent do the site-wide measures... a) support the objectives of the travel plan? b) reflect the context of the site?	The measures are based on the outcomes required by the TP objectives, and are based on the existing and include measures specific to the area surrounding the site, e.g. local cycle rides.	3
Is an action plan provided which includes... a) short / medium / long term actions? b) timescales and responsibilities?	Table 5, Section 8	2
Is the action plan clear on how and when travel plans will be developed among occupying organisations?	The FTP will cover both the leisure and commercial site elements due to commercial unit being below threshold. Action C8 sets out process in event of a new organisation being introduced.	1
Monitoring		2/2
Is a clear site-wide monitoring programme that adheres to the standardised approach included?	Yes, all monitoring will be in line with policy and enforced via a s106 agreement. Section 7 of the TP.	1
Is it clear who is responsible for site-wide monitoring?	Para 7.3.4.	1
Securing and enforcement		1/1
Is it clear how the travel plan will be secured?	Para 7.4	1
Funding		6/6

Has a sufficient budget been set for the site-wide... a) travel plan co-ordinator post? b) measures? c) monitoring programme?	Para 8.2.1	3
Have funding streams been identified for the site-wide... a) travel plan co-ordinator post? b) measures? c) monitoring programme?	Para 8.2.1	3
Total - PASS		37



PTAL output for Base Year 6a

1B King St, Twickenham TW1 3SD, UK
Easting: 516279, Northing: 173238

Grid Cell: 45406

Report generated: 16/10/2017

Calculation Parameters

Day of Week	M-F
Time Period	AM Peak
Walk Speed	4.8 kph
Bus Node Max. Walk Access Time (mins)	8
Bus Reliability Factor	2.0
LU Station Max. Walk Access Time (mins)	12
LU Reliability Factor	0.75
National Rail Station Max. Walk Access Time (mins)	12
National Rail Reliability Factor	0.75

Map key - PTAL

	0 (Worst)		1a
	1b		2
	3		4
	5		6a
	6b (Best)		

Map layers

- PTAL (cell size: 100m)

Calculation data

Mode	Stop	Route	Distance (metres)	Frequency(vph)	Walk Time (mins)	SWT (mins)	TAT (mins)	EDF	Weight	AI
Bus	Twickenham KING STREET	110	62.15	3	0.78	12	12.78	2.35	0.5	1.17
Bus	Twickenham KING STREET	290	62.15	3	0.78	12	12.78	2.35	0.5	1.17
Bus	Twickenham KING STREET	281	62.15	7.5	0.78	6	6.78	4.43	0.5	2.21
Bus	Twickenham KING STREET	33	62.15	7.5	0.78	6	6.78	4.43	1	4.43
Bus	Twickenham KING STREET	490	62.15	5	0.78	8	8.78	3.42	0.5	1.71
Bus	Twickenham KING STREET	R68	62.15	4	0.78	9.5	10.28	2.92	0.5	1.46
Bus	Twickenham KING STREET	R70	62.15	6	0.78	7	7.78	3.86	0.5	1.93
Bus	Twickenham KING STREET	H22	62.15	5	0.78	8	8.78	3.42	0.5	1.71
Bus	Twickenham KING STREET	267	62.15	6	0.78	7	7.78	3.86	0.5	1.93
Rail	Twickenham	'RICHMND-GUILDFD 2N13'	511.9	0.33	6.4	91.66	98.06	0.31	0.5	0.15
Rail	Twickenham	'ALDRSHT-WATRLMN 1N90'	511.9	1	6.4	30.75	37.15	0.81	0.5	0.4
Rail	Twickenham	'RDNG4AB-WATRLMN 2C10'	511.9	0.67	6.4	45.53	51.92	0.58	0.5	0.29
Rail	Twickenham	'WATRLMN-RDNG4AB 2C13'	511.9	0.67	6.4	45.53	51.92	0.58	0.5	0.29
Rail	Twickenham	'RDNG4AB-WATRLMN 2C14'	511.9	0.33	6.4	91.66	98.06	0.31	0.5	0.15
Rail	Twickenham	'RDNG4AB-WATRLMN 2C16'	511.9	0.33	6.4	91.66	98.06	0.31	0.5	0.15
Rail	Twickenham	'WATRLMN-RDNG4AB 2C17'	511.9	1.33	6.4	23.31	29.71	1.01	0.5	0.5
Rail	Twickenham	'RDNG4AB-WATRLMN 2C18'	511.9	0.67	6.4	45.53	51.92	0.58	0.5	0.29
Rail	Twickenham	'WATRLMN-RDNG4AB 2C85'	511.9	0.33	6.4	91.66	98.06	0.31	0.5	0.15
Rail	Twickenham	'WATRLMN-RDNG4AB 2C87'	511.9	0.33	6.4	91.66	98.06	0.31	0.5	0.15
Rail	Twickenham	'RDNG4AB-WATRLMN 2C90'	511.9	0.33	6.4	91.66	98.06	0.31	0.5	0.15
Rail	Twickenham	'SHEPRTN-WATRLMN 2H92'	511.9	1	6.4	30.75	37.15	0.81	0.5	0.4
Rail	Twickenham	'WDON-WATRLMN 2K03'	511.9	0.33	6.4	91.66	98.06	0.31	0.5	0.15
Rail	Twickenham	'WATRLMN-WATRLMN 2K09'	511.9	2	6.4	15.75	22.15	1.35	1	1.35
Rail	Twickenham	'WATRLMN-WATRLMN 2O09'	511.9	2	6.4	15.75	22.15	1.35	0.5	0.68
Rail	Twickenham	'TWCKNHM-WATRLMN 2O92'	511.9	0.67	6.4	45.53	51.92	0.58	0.5	0.29
Rail	Twickenham	'TWCKNHM-WATRLMN 2R03'	511.9	0.33	6.4	91.66	98.06	0.31	0.5	0.15
Rail	Twickenham	'WATRLMN-WATRLMN 2R09'	511.9	2	6.4	15.75	22.15	1.35	0.5	0.68
Rail	Twickenham	'WSORAER-WATRLMN 2U10'	511.9	2	6.4	15.75	22.15	1.35	0.5	0.68
Rail	Twickenham	'WATRLMN-WSORAER 2U13'	511.9	2	6.4	15.75	22.15	1.35	0.5	0.68
Rail	Twickenham	'HOUNSLW-WATRLMN 2V05'	511.9	0.33	6.4	91.66	98.06	0.31	0.5	0.15
Total Grid Cell AI: 25.6										