

Road Markings and Re-surfacing Notes:

- Highway Signs and Road Markings are to be in accordance with the "Traffic Signs Regulations and General Directions" (TSRGD) 2016
- Where required remove existing hatching and directional arrow markings with UHP water blasting to remove thermoplastic lines without residue or phantom lines. Pressure can be adjusted dependant on quality of existing surface.
- The single yellow waiting restriction road marking should be reinstated/refreshed throughout the full extents in front of the development and needs to be shown to extend into the bellmouth along both channel lines terminating at the public highway boundary (as exists with the existing bellmouth).

Legend:

Proposed Highway Works

- Existing Highway Boundary
- Carriageway White Lining Improvements
- Land to be Dedicated as Public Highway
- Proposed Raised Table to Tarmac Construction
- Existing Lighting Column to be Relocated
- Existing Road Sign to be Relocated
- Proposed Road Sign (TSRGD Diag Ref in Sign Schedule)
- Existing Road Markings to be Refreshed

Other

- Site Boundary
- Basement Outline

General Notes

- Any indication of site boundaries is to be considered diagrammatic. This Engineering Layout is based upon layouts prepared by others and our details are not in themselves intended to be any definition of land ownership.
- The underlying survey information has been provided by others, Tully De'Ath cannot be held responsible for any inaccuracies therein.
- The contractor shall check all levels and dimensions, any errors or omissions are to be reported at once to the Engineer.
- All information regarding below ground obstructions has been added to our general arrangement drawing as far as we are reasonably able to obtain at the time. The contractor shall allow for breaking out obstructions where necessary and increasing the depth of foundations to a suitable and approved formation, in accordance with our details.
- Levels at site boundary to match existing unless otherwise stated.

Refer to drawings:

- U078-TDA-XX-XX-DR-C-46001-Section 278 Agreement Plan
- U078-TDA-XX-XX-DR-C-46002-Section 278 Highway Works General Arrangement
- U078-TDA-XX-ZZ-DR-C-46201/46202-Adaptable Road Construction Detail
- U078-TDA-XX-XX-DR-C-45610/45611-Section 278 Works Vehicular Swept Path Analysis

Works to existing highway subject to a S278 agreement with Surrey County Council

FOR APPROVAL

P7 14.11.22	Speed caution and hump ahead warning sign added to the left of the basement car park entrance. Note on re-surfacing omitted.	MAU AJP
P6 27.10.22	Sign schedule TS3 amended. TS4 description updated and TS5 added. Existing highway improvement by SCC batch submitted along London road. Re-surfacing of carriageway and note added. Existing highway boundary updated. Latest topographical survey at junction of London Road/Fairfield Avenue updated. Drawing updated as per SCC comments dated 12.04.22 (SCC ref: FLRS/27/021221)	MAU AJP
P5 06.07.22	Drawing updated as per SCC comments email dated 12.04.2022 (SCC ref: FLRS/27/021221). Bellmouth junction updated to cover the full width of the ramp entrance/side.	MAU AJP
P4 12.03.21	Drawing updated as per SCC comments email dated 14.01.2021 (SCC ref: FLRS/27/311220)	MAU AJP
P3 30.10.20	Revised as per SCC comments dated 7th July 2020. Correction made to drawing number.	MAU AJP
P2 11.06.20	Note added and colour of hatching revised.	MAU AJP
P1 13.05.20	Hatching added to show the existing highway improvement by SCC.	MAU AJP
REV	DATE	DESCRIPTION
		BY: CHW/D

Berkeley
Designed for life

TITLE:			
Section 278 Highway Works Road Signs and Markings			
PROJECT:			
Fairfield, London Road, Staines-upon-Thames			
SCALE: A09/1:250 DATE: Jan 2020 DRAWN: MAU CHK'D: AJP			
DRG NO.			
U078-TDA-XX-XX-DR-C-46003			
REV.		TDA PROJECT NUMBER:	
P7		12653	

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SIGN SCHEDULE

ITEM	SIGN LOCATION TS1	SIGN LOCATION TS2	SIGN LOCATION TS3	SIGN LOCATION TS4	SIGN LOCATION TS5
Sign Face Details					
Orientation	See Plan	See Plan	See Plan	See Plan	See Plan
Ref	TSRGD Ref 7014	TSRGD Ref 557.1, 557.4	TSRGD Ref 639	TSRGD Ref 660.4	TSRGD Ref 660.4
Description	New Road Layout Ahead	Hump 45 yds, 50 yds & 95 yds (see plan for distance).	Double yellow line waiting restriction (Mon - Sun, 8am-10pm). Single yellow line waiting restriction (Mon-Sat, 7am-7pm)	Car Club Permit Holders Only CC-702	'Loading Only' 20mins No return within 1 hour
Size (mm)	n/a	600	n/a	n/a	n/a
'x' Height (mm)	50	50	40	40	40
Reflectivity	Class 1	Reflectorised (Microprismatic)	Non-Reflection	Non-Reflective	Non-Reflection
Illumination	n/a	n/a	n/a	n/a	n/a
Horiz Dist from Kerb (mm)	To relocated lamp columns	Back edge of footway/Existing lamp columns	Back edge of footway	Back edge of footway	Back edge of footway
Mounting Height (mm)	2100 Clear Headroom	2100 Clear Headroom	2100 Clear Headroom	2100 Clear Headroom	2100 Clear Headroom
Post Details					
No. of Posts	n/a	1	1	1	1
Length (mm)	n/a	3000	3000	3000	3000
Diameter/Width (mm)	na	76	76	76	76
Section	n/a	Circular	Circular	Circular	Circular
Colour	n/a	Aircraft Grey	Aircraft Grey	Aircraft Grey	Aircraft Grey
Post Spacing (mm)	n/a	n/a	n/a	n/a	n/a
Lighting Details					
No. of Lanterns	0	2	0	0	0
Manufacturer	n/a	SCC to Spec	n/a	n/a	n/a
Type	n/a	SCC to Spec	n/a	n/a	n/a
Foundation Details					
Size (mm)	n/a	600x600x600 deep	450x450x450 deep	450x450x450 deep	450x450x450 deep
Other Information					
Image					
Remarks	Sign to be provided for a period of at least 3 months following completion	Refer to description for amended distance	Refer to description for amended time restriction	Refer to description for amendment	Refer to description for amendment

ROAD MARKING SCHEDULE

New double yellow lines to TSRGD 2016 Diag 1018.1 Colour: Yellow Line thickness: To match existing (75mm) Note: Applies to all new proposed double yellow lines	New single yellow lines to TSRGD 2016 Diag 1019 Colour: Yellow Line thickness: To match existing (75mm) Length of yellow line segment: 250mm Note: Applies to all new proposed double yellow lines	New single yellow lines to TSRGD 2016 Diag 1017 Colour: Yellow Line thickness: To match existing (75mm) Note: Applies to all new proposed single yellow lines	New loading bays 'Loading Only' road markings to TSRGD 2016 Diag 1028.4 Colour: White Line thickness: 50mm Length of white line segment: 600mm Letter Height: 350mm Note: Applies to all new proposed loading only bays	New parking bays 'Car Club Only' road markings to TSRGD 2016 Diag 1028.4 Colour: White Line thickness: 50mm Length of white line segment: 600mm Letter Height: 350mm Note: Applies to all new proposed car club only bays	Longitudinal road markings to TSRGD 2016 Diag 1004 Humped Crossing Colour: White Line thickness: 100mm Length of white line segment: 4000mm Bellmouth Junction Colour: White Line thickness: 100mm Length of white line segment: 4000mm Length of white line: 10.100m	Road hump markings to TSRGD 2016 Diag 1062 Colour: White Width: 750mm Length of road hump: 1500mm Longitudinal road markings to TSRGD 2016 Diag 1003, 1009 Colour: White Line thickness 1003: 200mm Line thickness 1009: 100mm Length of white line segment: 600mm
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