



General Notes

Dimensions are of projections on a horizontal plane. Actual dimensions along the proposed slopes will vary accordingly. Use coordinates for setting out.

Departure From Design Standards

Gradient on approaches to the railway bridge is steeper than recommended on both footway and carriageway. This is because of reduced length available as a result of junction widening at New Road/Hounslow Road junction and at Hanworth Road/Hounslow Road junction.

Retaining Walls and Pedestrian Ramps

For setting out and construction details for the retaining walls and pedestrian ramps, refer to WIES04-0020 & WIES04-0027

This drawing is for highway works after the retaining walls and the pedestrian ramps have been constructed.

General

Topographic survey of existing layout

Highway Works Boundary

150mm wide granite kerbs Refer dwg. HH/SD/1100/002

125mm upstand kerb

1:12 transition kerb

Flush/5mm upstand kerb at pedestrian crossing

25mm upstand kerb at vehicle cross-over

50mm upstand kerb at occasional use vehicle cross-over

This is a departure from Hounslow Highways Design Standards as discussed with LBH

300mm wide granite kerbs Refer dwg. HH/SD/1100/002

125mm upstand kerb

Edging Concrete edging Refer dwg. HH/SD/1100/003

Kerb alignment Change in direction between straight sections

Start or change of radius

Paving / Surface Treatment

400x400x50 Modular Paving Refer dwg. HH/SD/1100/004

100x200x63 grey concrete blocks Refer dwg. HH/SD/1100/006

Brindle Tegula blocks

Red Tactiles

Buff Tactiles

Proposed black top Ref dwg. HH/SD/1100/008

Proposed grass verge

Relay/renew surface in agreement with property owner to match threshold with footway

Accommodation works in Lidl land, post carriageway widening

Proposed Pea Shingle fill

Carriageway resurfacing (reconstruction where levels changed or new carriageway) Refer dwg. HH/SD/700/011-F

Structures

Retaining Wall Refer dwg. WIESA04-0027 & 0036

Retaining Wall for path along the pond, TBC with LBH

Railway Bridge Parapet No works intended for it

Longford Bridge Parapet Refer dwg. WIESA04-0015

Retaining Wall for path along the pond, TBC with LBH

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Longford Bridge Parapet Refer dwg. WIESA04-0015

ID	EASTING	NORTHING	LEVEL
CW-001	510639.49	173214.79	21.529
CW-002	510641.99	173213.79	21.600
CW-003	510645.25	173211.47	21.700
CW-004	510648.50	173208.83	21.600
CW-005	510650.19	173208.15	21.555
CW-007	510646.41	173213.86	21.800
CW-017	510649.14	173221.14	22.000
CW-022	510650.02	173224.11	22.129
CW-027	510651.17	173226.97	22.257
CW-036	510653.03	173231.61	22.464
CW-042	510654.02	173233.57	22.485
CW-043	510657.47	173232.17	22.300
CW-046	510655.23	173236.01	22.511
CW-047	510659.50	173234.61	22.406
CW-058	510659.07	173243.68	22.593
CW-059	510661.85	173242.52	22.489
CW-060	510666.99	173239.33	22.270
CW-062	510661.05	173247.64	22.636
CW-063	510663.62	173246.72	22.534
CW-064	510668.94	173243.76	22.304
CW-067	510667.09	173254.90	22.620
CW-070	510668.88	173259.55	22.822
CW-076	510672.54	173268.86	23.344
CW-082	510676.21	173278.17	23.866
CW-091	510681.70	173292.14	24.650
CW-100	510686.99	173306.23	25.412
CW-103	510688.93	173311.62	25.682
CW-104	510688.60	173310.97	25.637
CW-110	510690.79	173320.85	26.158
CW-113	510692.72	173325.46	26.395
CW-117	510671.57	173243.28	22.206
CW-120	510674.21	173242.81	22.126
CW-123	510677.52	173242.49	22.021
CW-133	510684.60	173242.68	21.748
CW-141	510691.89	173242.87	21.468

ID	EASTING	NORTHING	LEVEL
RW5-FWB 09	510677.17	173299.50	25.255
RW5-FWB 10	510675.23	173294.88	25.004
RW5-FWB 18	510661.20	173261.76	23.218
RW5-FWB 19	510660.19	173259.48	23.131
RW5-FWB 21	510658.41	173255.44	23.021
RW5-FWB 22	510657.43	173253.98	22.930
RW5-FWB 23	510656.54	173252.66	22.843

ID	EASTING	NORTHING	LEVEL
RW5-KBT 08	510680.58	173302.05	25.385
RW5-KBT 18	510663.05	173260.95	23.168
RW5-KBT 19	510662.07	173258.66	22.960
RW5-KBT 20	510660.81	173255.71	22.875
RW5-KBT 21	510660.34	173254.60	22.976
RW5-KBT 22	510659.64	173252.94	22.940
RW5-KBT 24	510657.15	173248.82	22.863
RW5-KBT 25	510655.89	173248.09	22.854

ID	EASTING	NORTHING	LEVEL
BRE-FWB 10	510652.68	173207.15	21.747
BRE-FWB 11	510654.00	173210.34	21.846
BRE-FWB 12	510655.33	173213.54	21.946
BRE-FWB 13	510656.71	173216.88	22.050
BRE-FWB 14	510657.52	173221.00	22.149
BRE-FWB 15	510658.63	173223.14	22.250
BRE-FWB 18	510660.88	173227.08	22.376
BRE-FWB 23	510666.06	173232.48	22.472
BRE-FWB 26	510672.80	173234.17	22.231
BRE-FWB 28	510677.58	173235.18	22.038
BRE-FWB 31	510682.81	173236.17	21.818
BRE-FWB 33	510688.34	173237.12	21.636

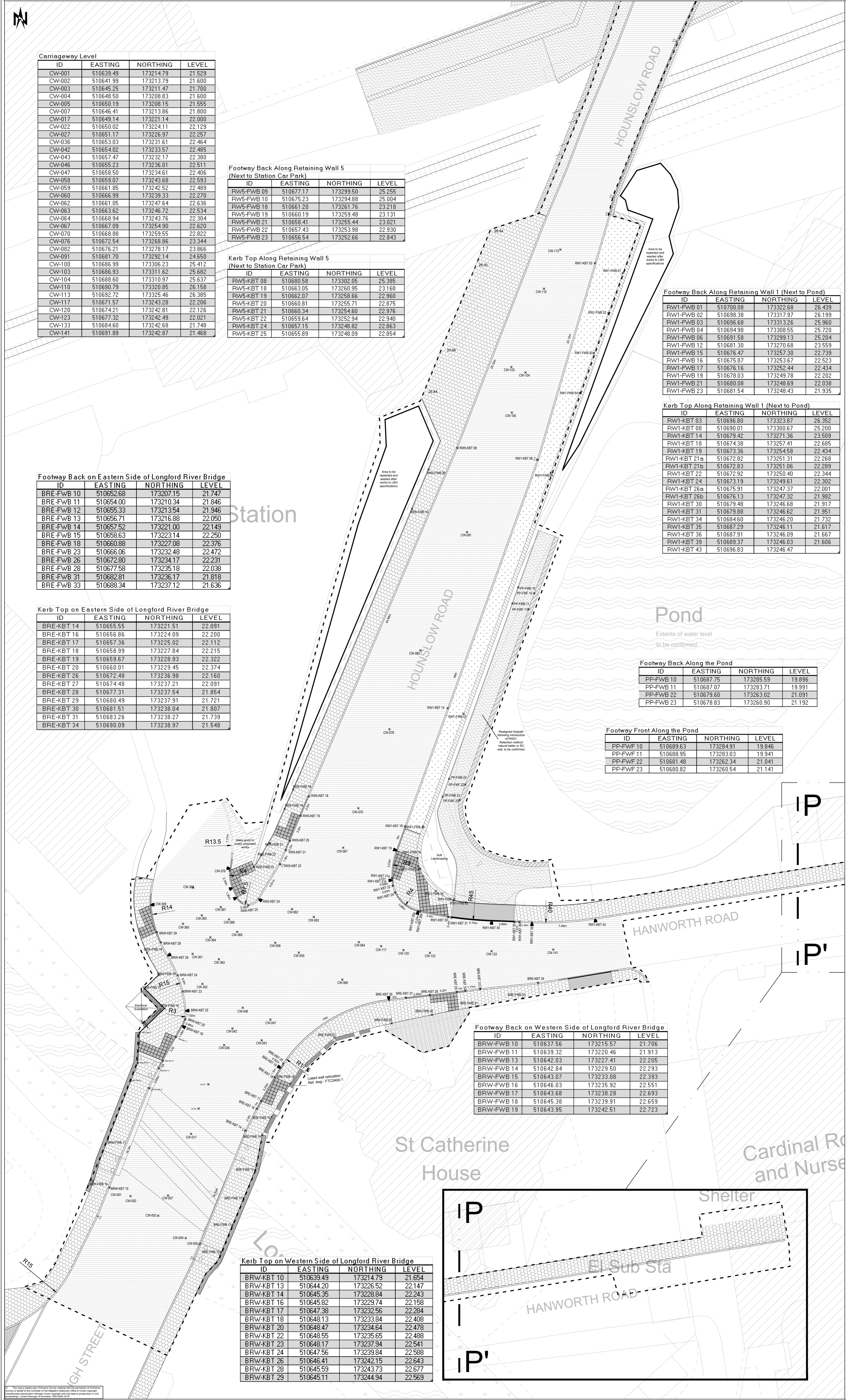
ID	EASTING	NORTHING	LEVEL
BRE-KBT 14	510655.55	173221.51	22.091
BRE-KBT 16	510656.86	173224.09	22.200
BRE-KBT 17	510657.36	173225.02	22.112
BRE-KBT 18	510658.99	173227.84	22.215
BRE-KBT 19	510659.67	173228.93	22.322
BRE-KBT 20	510660.01	173229.45	22.374
BRE-KBT 26	510672.48	173236.98	22.160
BRE-KBT 27	510674.48	173237.21	22.091
BRE-KBT 28	510677.31	173237.54	21.854
BRE-KBT 29	510680.49	173237.91	21.721
BRE-KBT 30	510681.51	173238.04	21.807
BRE-KBT 31	510683.26	173238.27	21.739
BRE-KBT 34	510690.09	173238.97	21.548

ID	EASTING	NORTHING	LEVEL
PP-FWB 10	510687.75	173285.59	19.896
PP-FWB 11	510687.07	173283.71	19.991
PP-FWB 22	510679.60	173263.02	21.091
PP-FWB 23	510678.83	173260.90	21.192

ID	EASTING	NORTHING	LEVEL
PP-FWF 10	510689.63	173284.91	19.846
PP-FWF 11	510688.95	173283.03	19.941
PP-FWF 22	510681.48	173262.34	21.041
PP-FWF 23	510680.82	173260.54	21.141

ID	EASTING	NORTHING	LEVEL
BRW-FWB 10	510637.56	173215.57	21.706
BRW-FWB 11	510639.32	173220.46	21.913
BRW-FWB 13	510642.03	173227.41	22.205
BRW-FWB 14	510642.84	173229.50	22.293
BRW-FWB 15	510643.07	173233.08	22.393
BRW-FWB 16	510646.03	173235.92	22.551
BRW-FWB 17	510643.68	173238.28	22.693
BRW-FWB 18	510645.38	173239.91	22.659
BRW-FWB 19	510643.95	173242.51	22.723

ID	EASTING	NORTHING	LEVEL
BRW-KBT 10	510639.49	173214.79	21.654
BRW-KBT 13	510644.20	173226.52	22.147
BRW-KBT 14	510645.35	173228.84	22.243
BRW-KBT 16	510645.82	173229.74	22.158
BRW-KBT 17	510647.38	173232.56	22.284
BRW-KBT 18	510648.13	173233.84	22.408
BRW-KBT 20	510648.47	173234.64	22.478
BRW-KBT 22	510648.55	173235.65	22.488
BRW-KBT 23	510648.17	173237.94	22.541
BRW-KBT 24	510647.55	173239.84	22.588
BRW-KBT 26	510646.41	173242.15	22.643
BRW-KBT 28	510645.59	173243.73	22.677
BRW-KBT 29	510645.11	173244.94	22.569



Delivering better streets

 Jubilee House

 Depot Road

 Hounslow, TW3 1SN

 0208 538 5678

Client: London Borough of Hounslow

Project: FELTHAM TOWN CENTRE

 TRAFFIC & TRANSPORT IMPROVEMENTS

 Drawing Title: HANWORTH ROAD

 JUNCTION WITH HOUNSLOW ROAD

Scale: 1:200 @ A1 os-grid

Issue Purpose: SETTING OUT AND MATERIALS

Sheet 2 of 2 Status: ISSUE

Drawing number: FTC1-700/1100/2600

 Revision: A