

STREETLIGHTS				
ID	mN	mE	RL	Type
SL 1	800006.68	368094.80	18.94	Kendelier 100150
SL 2	799977.76	368126.67	20.73	Kendelier 100150
SL 3	799934.22	368129.34	22.60	Kendelier 100150
SL 4	799906.48	368163.89	24.40	Kendelier 100150
SL 5	799863.83	368169.75	26.21	Kendelier 100150
SL 6	799840.00	368205.74	28.06	Kendelier 100150
SL 7	799800.66	368220.90	30.96	Kendelier 100150
SL 8	799794.55	368264.69	35.10	Kendelier 100150
SL 9	799767.92	368300.34	39.25	Kendelier 100150
SL 10	799784.95	368336.71	42.80	Kendelier 100150
SL 11	799758.17	368337.93	42.61	Kendelier 100150
SL 12	799779.58	368381.87	47.00	Kendelier 100150
SL 13	799813.24	368407.50	50.69	Kendelier 100150
SL 14	799818.13	368450.67	53.67	Kendelier 100150
SL 15	799853.92	368477.51	55.54	Kendelier 100150
SL 16	799856.73	368517.11	56.47	Kendelier 100150
SL 17	799835.89	368505.91	55.75	Kendelier 80125
SL 18	799802.08	368525.54	56.17	Kendelier 80125
SL 19	799763.02	368548.00	56.56	Kendelier 80125
SL 20	799726.55	368570.93	56.99	Kendelier 80125
SL 21	799697.80	368598.43	57.35	Kendelier 80125
SL 22	799872.41	368485.00	56.27	Kendelier 80125
SL 23	799910.33	368463.04	58.20	Kendelier 80125
SL 24	799948.84	368440.92	58.52	Kendelier 80125
SL 25	799985.62	368423.59	58.75	Kendelier 80125
SL 26	800026.32	368410.28	58.96	Kendelier 80125
SL 27	800070.32	368401.86	59.15	Kendelier 80125
SL 28	800113.08	368399.22	59.36	Kendelier 80125
SL 29	800152.75	368401.50	59.48	Kendelier 80125
SL 30	800166.73	368428.23	59.26	Kendelier 80125
SL 31	800178.61	368374.16	59.91	Kendelier 80125
SL 32	800178.89	368325.54	59.54	Kendelier 80125
SL 33	800137.77	368315.22	59.66	Kendelier 80125
SL 34	800096.49	368314.57	59.46	Kendelier 80125
SL 35	800056.64	368309.85	59.30	Kendelier 80125
SL 36	800013.75	368301.08	58.95	Kendelier 80125
SL 37	799973.84	368304.80	58.73	Kendelier 80125
SL 38	799933.93	368308.41	56.60	Kendelier 80125
SL 39	799893.88	368312.30	53.19	Kendelier 80125
SL 40	799855.72	368334.20	51.48	Kendelier 80125
SL 41	799871.72	368371.30	53.53	Kendelier 80125
SL 42	799892.37	368407.17	56.78	Kendelier 80125
SL 43	799912.80	368442.81	58.19	Kendelier 80125
SL 44	800188.06	368271.08	58.43	Kendelier 65125
SL 45	800241.95	368265.68	53.64	Kendelier 65125
SL 46	800281.78	368215.11	48.49	Kendelier 65125
SL 47	800306.37	368153.25	42.08	Kendelier 65125

STREETSIGNS				
ID	mN	mE	RL	Type
SN 1	799787.59	368258.85	35.03	RG - 17
SN 2	799784.42	368267.70	35.96	RG - 17
SN 3	799787.87	368338.31	43.09	STREET NAME
SN 4	799761.36	368336.59	42.52	RG - 6
SN 5	799766.96	368340.69	42.92	RG - 17
SN 6	799758.25	368342.86	42.72	RG - 17
SN 7	799836.34	368488.36	55.65	STREET NAME
SN 8	799836.18	368494.78	55.74	RG - 6
SN 9	799843.49	368496.69	55.92	RG - 17
SN 10	799835.56	368501.70	55.92	RG - 17
SN 11	799860.55	368486.88	56.01	RG - 17
SN 12	799867.93	368488.72	56.12	RG - 6
SN 13	799868.81	368482.43	56.36	RG - 17
SN 14	799926.20	368456.99	58.47	STREET NAME
SN 15	799921.13	368438.91	58.18	RG - 6
SN 16	799978.20	368429.80	58.76	STREET NAME
SN 17	800158.79	368393.59	59.59	RG - 6
SN 18	800175.55	368401.39	59.86	STREET NAME
SN 19	799881.57	368364.61	53.59	RESERVE SIGN
SN 20	799904.05	368323.13	54.04	RESERVE SIGN

BENCHMARKS			
ID	mN	mE	RL
BM 1068	799915.99	368140.04	23.390
BM 1069	799783.71	368331.64	42.215
BM 1070	799846.53	368503.14	55.865
BM 1071	800017.33	368404.97	58.835
BM 1072	799984.65	368311.25	58.730
BM 1073	800174.53	368322.85	59.685

ROAD DESIGN DETAILS			
Street	Layer	Material	Depth (mm)
LAKES BOULEVARD	Surfacing	Asphaltic Concrete	40
	Basecourse	TNZ M/4 AP40	125
		Gap 40	200
PUHIRAKE CRESCENT	Surfacing	Asphaltic Concrete	25
	Basecourse	Gap 40	290
TUAIA STREET	Surfacing	Asphaltic Concrete	25
	Basecourse	Gap 40	290
PENETAKA HEIGHTS	Surfacing	Asphaltic Concrete	25
	Basecourse	Gap 40	270 - 290

NOTES:

- REFER TO DRAWING AB402 FOR DETAILS OF BASECOURSE DEPTH ON PENETAKA HEIGHTS

ORIGINATOR: RXD	DATE: 21.04.15	SIGNED:	HEH	ASSOCIATION OF CONSULTING ENGINEERS NEW ZEALAND	ISO 9001 QUALITY ASSURED	PROJECT: THE LAKES (2012) LTD, TAURANGA	TITLE: STAGES 3AB STREETScape AND TRANSPORTATION AS BUILT PLAN SHEET 5 TCC IP 101574	ISSUE STATUS: AS BUILT
DRAWN: TSC	DATE: 21.04.15	SIGNED:	30.04.15	TAURANGA OFFICE LEVEL 1 HARRISON GRIERSON HOUSE 141 CAMERON ROAD TAURANGA 3110 T +64 7 578 0023 W www.harrisongrierson.com				
CHECKED: GPR	DATE: 21.04.15	SIGNED:		THIS DRAWING AND DESIGN REMAINS THE PROPERTY OF, AND MAY NOT BE REPRODUCED OR ALTERED, WITHOUT THE WRITTEN PERMISSION OF HARRISON GRIERSON CONSULTANTS LIMITED. NO LIABILITY SHALL BE ACCEPTED FOR UNAUTHORISED USE OF THIS DRAWING.				
APPROVED: DGN	DATE: 21.04.15	SIGNED:						
AS BUILT FINAL	RXD	30.04.15						A1
AS BUILT DRAFT	RXD	21.04.15						REV
REVISIONS	BY	DATE						B