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STORMWATER MANHOLES										
ID	Dia	mN	mE	Lid Level	Inv Out	Inv In	Inv In	Inv In	Inv In	Inv In
Ex SWMH AA/1	1050	5817030.05	1873471.31	12.27		9.47				
SWMH A/1A	1050	5817028.52	1873493.04	13.73	11.00	11.05				
SWMH A/1	1050	5817028.10	1873509.27	15.04	12.33	13.34	13.30	12.47	13.55	13.01
SWMH A/2	1050	5817025.86	1873536.27	17.03	15.31	15.38				
SWMH A/3	1050	5817052.07	1873549.38	17.46	15.77	16.28	15.86	16.22		
SWMH A/4	1050	5817074.65	1873564.40	17.92	16.12	16.16	16.48			
SWMH A/5	1050	5817100.50	1873553.94	17.88	16.45	16.98				
SWMH B/1	1050	5817054.86	1873510.70	15.15	13.70	13.74				
SWMH B/2	1050	5817093.58	1873523.35	15.35	14.11					
SWMH C/1	1050	5816994.25	1873510.63	15.22	13.34					
SWMH D/1	1050	5817050.29	1873579.65	19.96	17.42					

STORMWATER CONNECTIONS					
Lot	mN	mE	RL	Dia	Depth
763	5817036.16	1873510.49	15.37	100	1.1
764	5817056.91	1873512.56	15.28	100	1.2
765	5817077.25	1873518.63	15.36	100	1.3
766	5817095.21	1873524.67	15.36	100	1.1
767	5817103.29	1873553.75	17.70	100	1.1
768	5817102.43	1873558.29	17.96	100	1.1
769	5817081.89	1873567.91	19.13	100	1.6
770	5817052.08	1873583.78	20.08	100	1.1
771	5817048.90	1873581.29	19.97	100	1.2
772	5817044.33	1873557.29	17.94	100	1.2
773	5817024.09	1873546.35	17.48	100	0.9
774	5817014.75	1873533.26	17.18	100	1.2
775	5817014.87	1873515.37	15.65	100	1.5
776	5816983.51	1873525.13	15.76	150	1.5

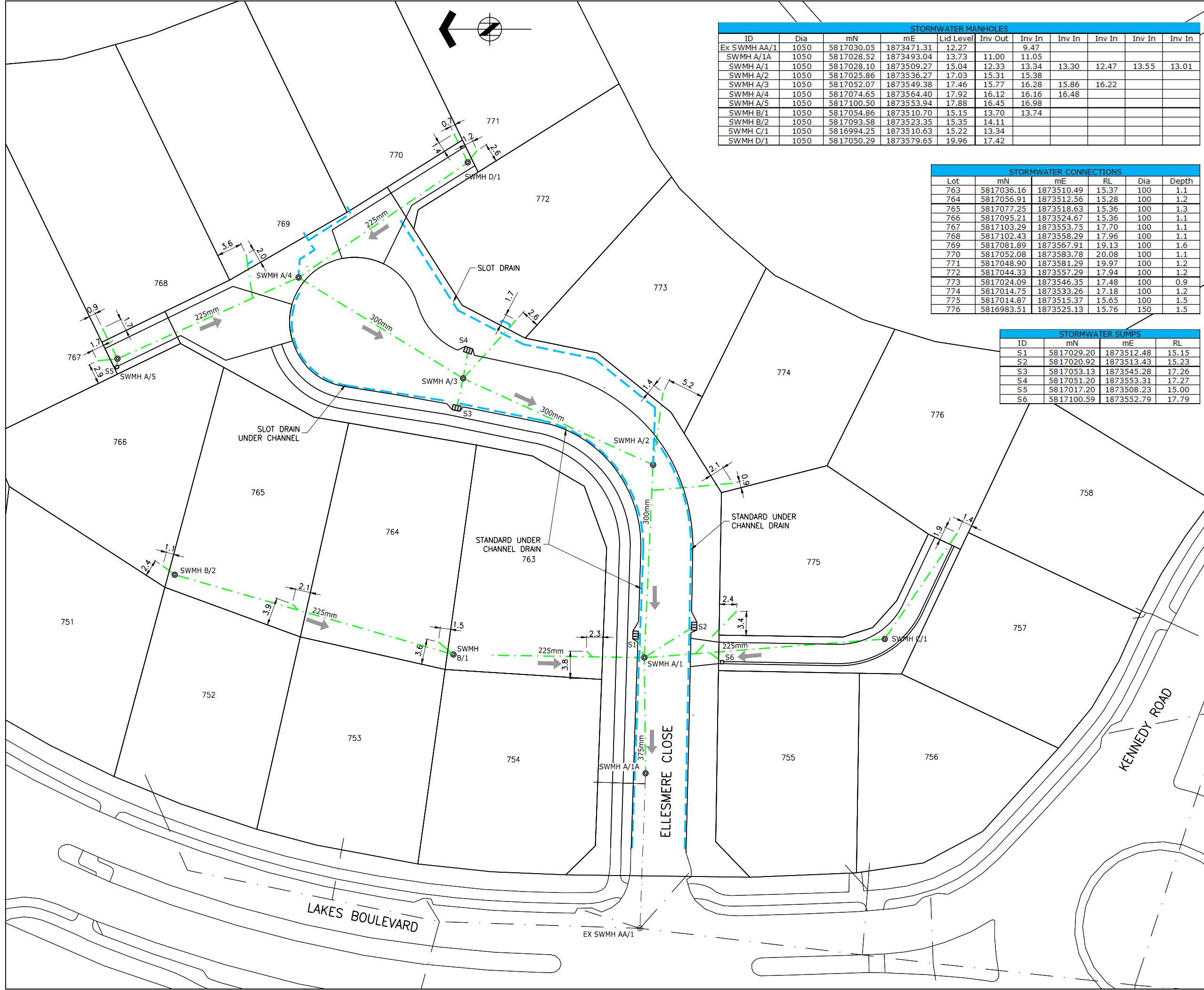
STORMWATER SUMPS			
ID	mN	mE	RL
S1	5817029.20	1873512.48	15.15
S2	5817020.92	1873513.43	15.23
S3	5817053.13	1873545.28	17.26
S4	5817051.20	1873553.31	17.27
S5	5817017.20	1873508.23	15.00
S6	5817100.59	1873552.79	17.79

**NOTES**

- WORKS HAVE BEEN CARRIED OUT IN ACCORDANCE WITH RC 16807.
- ORIGIN OF LEVELS FOR SURVEY: TCC BM 1021 (BP 14 DP 408042) RL=12.515m MOTURIKI DATUM.
- S= SINGLE SUMP  
DS= DOUBLE SUMP
- ALL 100mmØ & 150mmØ PIPEWORK CONNECTIONS ARE RJ NOVADRAIN (SN16) PIPE.
- ALL STORMWATER MAIN 225mmØ AND OVER ARE TITAN RCP PIPE.
- ALL SINGLE AND DOUBLE SUMP LEADS ARE 300mmØ NOVADRAIN SN16.
- ALL ROW SUMP LEADS ARE 150mmØ NOVADRAIN SN16
- PLEASE REFER TO ELECTRONIC ASBUILTS FOR FURTHER INFORMATION.

**LEGEND:**

- STORMWATER
- EXISTING STORMWATER
- SUBSOIL DRAINAGE
- ROW SUMP
- SUMP
- DOUBLE SUMP
- MANHOLE
- FLOW DIRECTION



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B	SW MANHOLE CONNECTION IDENTIFIED ON LOT 763	TSC	04.06.13
A	AS BUILT	DJH	09.05.13
REF	REVISIONS	BY	DATE

PROJECT: THE LAKES (2012) LTD  
TAURANGA

TITLE: STAGE 2N  
STORMWATER RETICULATION  
AS BUILT PLAN

ORIGINATOR:	DATE:	SIGNED:	PLOT BY:
RCH	09.05.13		HJD
DRAWN:	DATE:	SIGNED:	PLOT DATE:
DJH	09.05.13		13.06.13
CHECKED:	DATE:	SIGNED:	SURVEY BY:
MPD	09.05.13		
APPROVED:	DATE:	SIGNED:	SURVEY DATE:
GPR	09.05.13		

ISSUE STATUS: AS BUILT

PROJECT No:	SCALES:	A1
1520-132631-01	1:250 - A1 1:500 - A3	
DRAWING No:		REV

**132631-2N-AB100** **B**