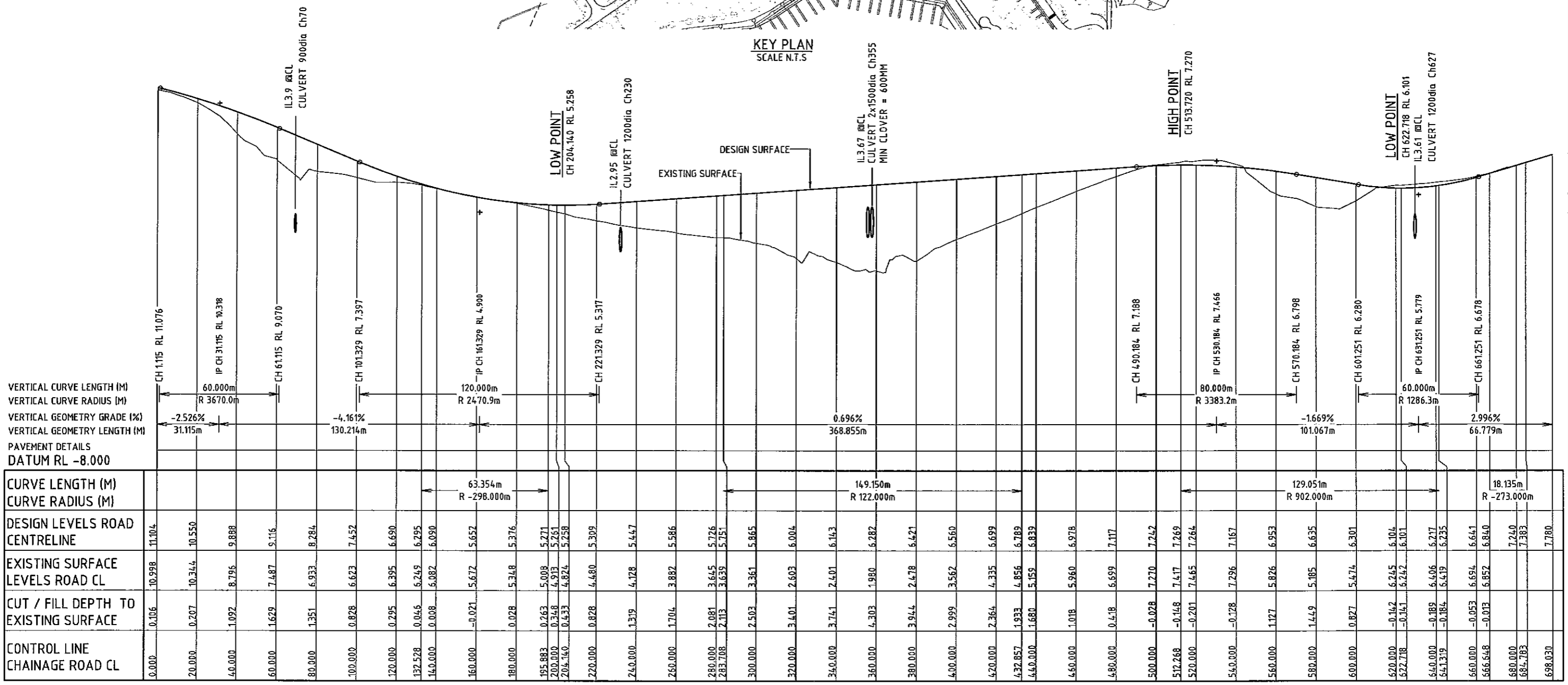
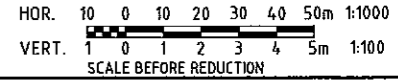


KEY PLAN  
SCALE N.T.S.



LONGITUDINAL SECTION

SCALE: HORIZONTAL - 1:1000  
VERTICAL - 1:100



VERTICAL CURVE LENGTH (M)  
VERTICAL CURVE RADIUS (M)  
VERTICAL GEOMETRY GRADE (%)  
VERTICAL GEOMETRY LENGTH (M)  
PAVEMENT DETAILS  
DATUM RL -8.000

CURVE LENGTH (M)	CURVE RADIUS (M)	DESIGN LEVELS ROAD CENTRELINE	EXISTING SURFACE LEVELS ROAD CL	CUT / FILL DEPTH TO EXISTING SURFACE	CONTROL LINE CHAINAGE ROAD CL
60.000m	R 3670.0m	11.104	10.998	0.106	0.000
31.115m		10.550	10.344	0.207	20.000
		9.888	8.796	1.092	40.000
		9.116	7.487	1.629	60.000
		8.284	6.933	1.351	80.000
		7.452	6.623	0.828	100.000
		6.690	6.395	0.295	120.000
		6.295	6.245	0.049	132.528
		6.090	6.082	0.008	140.000
		5.652	5.672	-0.021	160.000
		5.376	5.348	0.028	180.000
		5.271	5.008	0.263	195.883
		5.251	4.913	0.348	200.000
		5.258	4.824	0.433	204.140
		5.309	4.480	0.828	220.000
		5.447	4.128	1.319	240.000
		5.586	3.882	1.704	260.000
		5.726	3.645	2.081	280.000
		5.751	3.639	2.113	283.708
		5.865	3.361	2.503	300.000
		6.004	2.603	3.401	320.000
		6.143	2.401	3.741	340.000
		6.282	1.980	4.303	360.000
		6.421	2.478	3.944	380.000
		6.560	3.562	2.999	400.000
		6.699	4.335	2.364	420.000
		6.789	4.856	1.933	432.857
		6.839	5.159	1.680	440.000
		6.978	5.960	1.018	460.000
		7.117	6.639	0.418	480.000
		7.252	7.270	-0.028	500.000
		7.269	7.417	-0.148	512.268
		7.264	7.465	-0.201	520.000
		7.167	7.296	-0.128	540.000
		6.953	5.826	1.127	560.000
		6.635	5.185	1.449	580.000
		6.301	5.474	0.827	600.000
		6.104	6.245	-0.142	620.000
		6.101	6.242	-0.141	622.278
		6.217	6.406	-0.189	640.000
		6.235	6.419	-0.184	644.319
		6.641	6.654	-0.053	660.000
		6.840	6.852	-0.013	666.648
		7.240	7.383		680.000
		7.780	7.780		698.030

DATE PLOTTED: 10 October 2008 - 10:40am

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**SHUTE HARBOUR MARINA DEVELOPMENT**  
SHUTE HARBOUR MARINA  
SHUTE HARBOUR ROAD  
LONGITUDINAL SECTION

DATE: 1-08-2008  
DRAWING No: **7900/48/01-202 A**