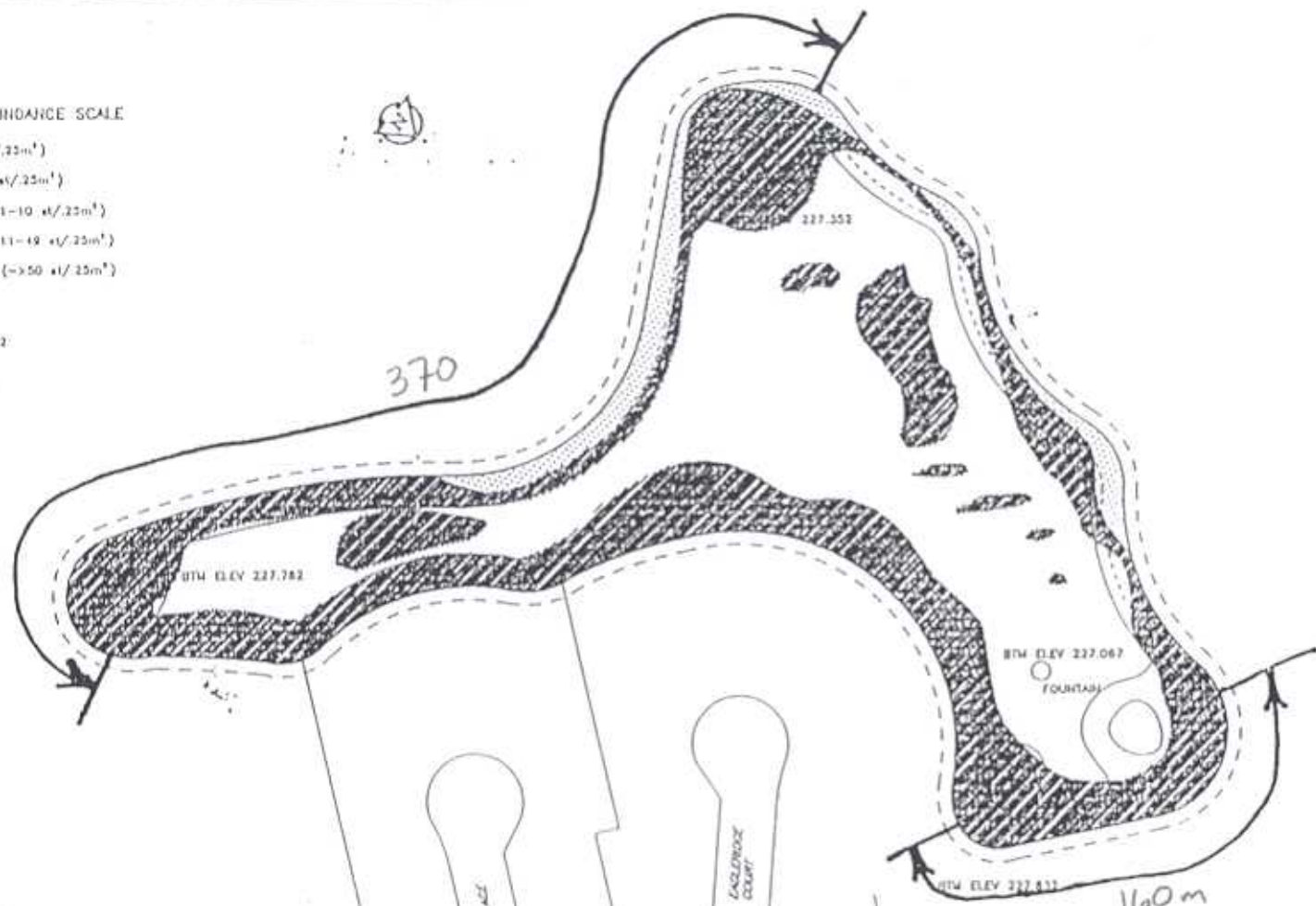


ARD AQUATIC MACROPHYTE ABUNDANCE SCALE

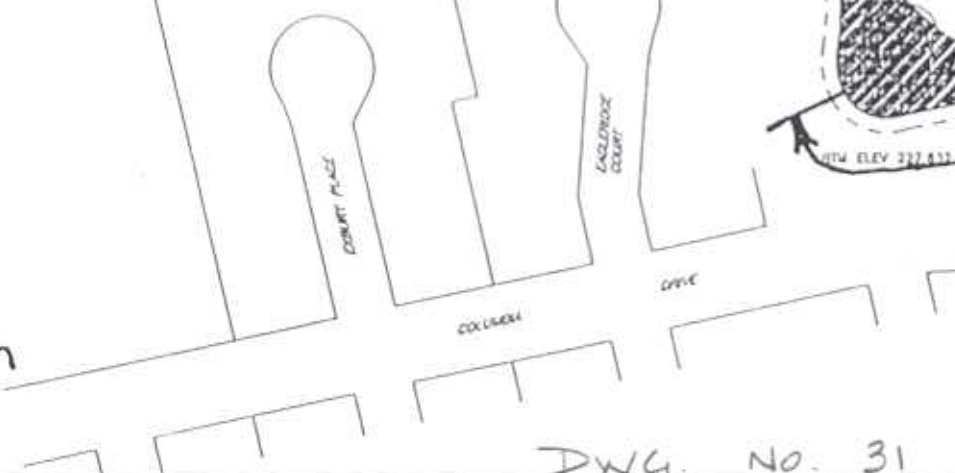
	BARREN	0% COVER (0 #/25m <sup>2</sup> )
	PRESENT	<10% COVER (1 #/25m <sup>2</sup> )
	SPARSE	10-30% COVER (1-10 #/25m <sup>2</sup> )
	MODERATE	40-60% COVER (11-19 #/25m <sup>2</sup> )
	DENSE	70-100% COVER (>50 #/25m <sup>2</sup> )

- HIGH WATER LEVEL 230.581
- NORMAL WATER LEVEL 229.382
- 1.0m DEPTH ELEV 228.382
- LAKE BOTTOM ELEV 227.838

CASE STUDY LINE



LAKE 6-17  
Total Shoreline  
To be treated 530 m



N.T.S.  
STORM WATER RETENTION BASIN REVIEW STUDY  
LAKE 6-17  
SUBMERGED, ROOTED AQUATIC MACROPHYTE GROWTH  
AUGUST 1991

DWG. NO. 31