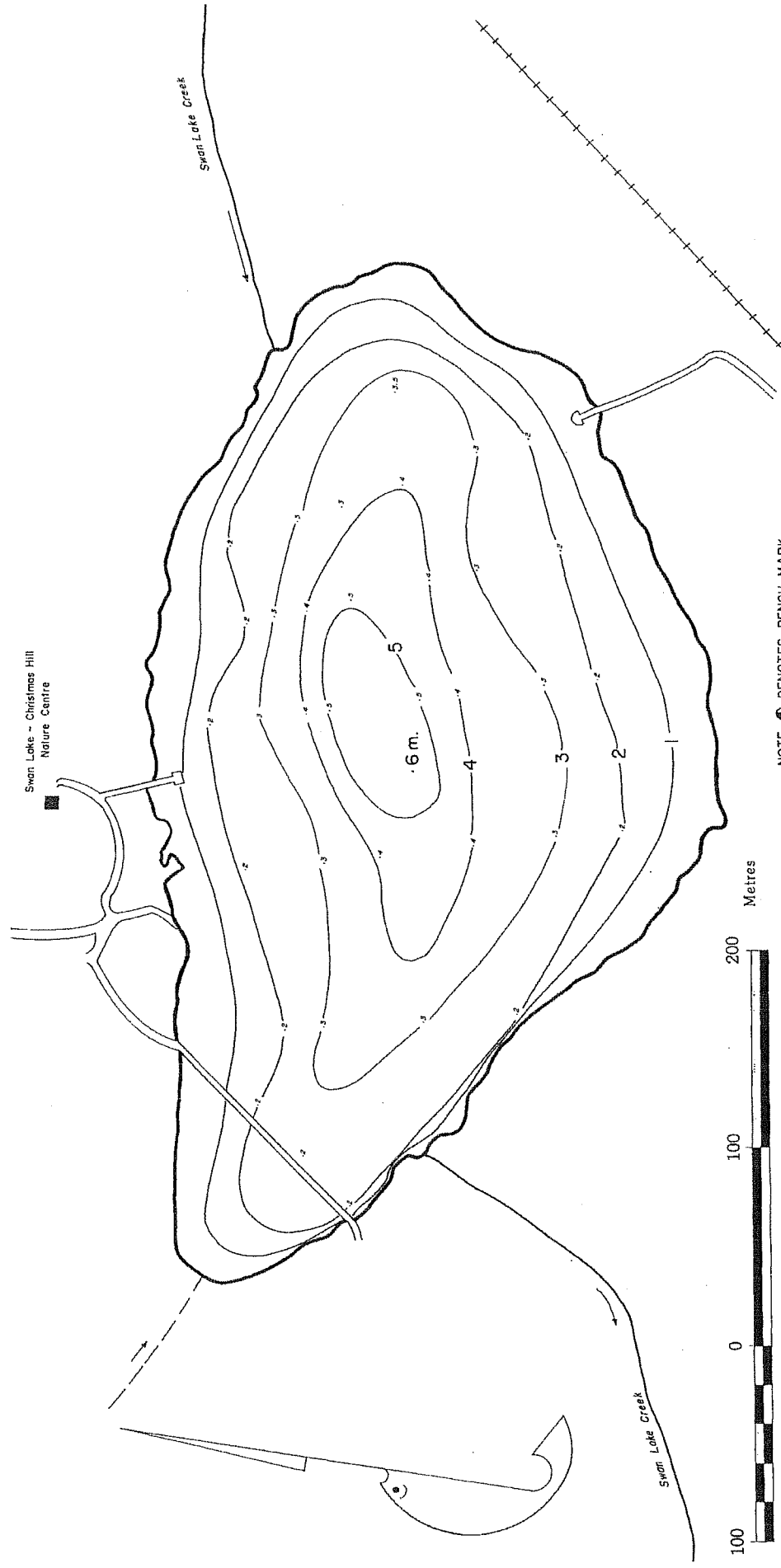


Swan Lake - Christmas Hill
Nature Centre



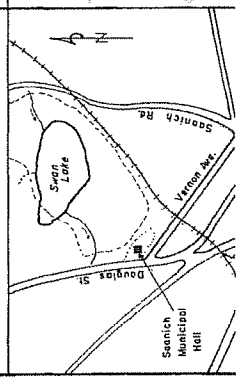
NOTE: Ⓢ DENOTES BENCH MARK

SURVEYED BY: D. Coombes / K. Wright DATE: July 14, 1981
SHORE OUTLINE FROM: B.C. 80005-193

STATISTICS AT TIME OF SURVEY

1. ELEVATION 13.7 m
2. SURFACE AREA 97,925 sq. m.
3. VOLUME 237,530 cu. m.
4. EST. ANNUAL FLUCTUATION 1.6 ± 0.2 m.
5. MEAN DEPTH 2.4 m.
6. MAX. DEPTH 6 m.
7. PERIMETER 1340 m.
8. AREA, DEEPER THAN 5M. N/A
9. HEIGHT OF BENCH MARK ABOVE WATER LEVEL LAKE AT -0.26 m. ON LAKE LEVEL GAUGE

INSET MAP



RESOURCE ANALYSIS BRANCH
MINISTRY OF THE ENVIRONMENT
BIOLOGICAL SYSTEMS SECTION

SWAN LAKE

DEPTHS IN METERS

REGION: T-1	UTM CO-ORDINATE: ID-422-53577
DATE: AUGUST 13, 1982	DRAWN: R.S.D.
CALCULATIONS: D.M.V.C.	CHECK: J.A.B.
PLOTTING: G.A.K.C.	APPROVED: [Signature]
FAIR TIME: 0 R	N.T.S. NO: 92 R/6