

ANALYSIS OF COST AND CONTENTS

THE NEW INSTITUTE OF PATHOLOGY, MCGILL UNIVERSITY.

(1) THE COST works out as follows, exclusive of fees and interest charges:-

Construction	\$300,000.00
Engineering	102,000.00
Equipment .x.	<u>60,000.00</u>
Total cost of works--	<u><u>\$462,000.00</u></u>

(.x. The expenditure on new equipment was \$49,000.00; but some equipment was provided from existing buildings - total value, say \$60,000.00)

(2) THE CUBIC CONTENTS of the building are as follows:-

	Cu. Ft.	%
Effective contents	444,000	= 55.2
Passages and Stairs	91,000	= 11.3
* Engineering, Machine Rooms, etc...	21,000	= 2.5
Walls, floors and ducts, roof space	<u>248,000</u>	= 31.0
Total cubic contents,	804,000 c.f.	= 100%

(* The machine room accommodation is small, as the steam and power are provided from a central station.)

(3) THE COSTS, per cubic foot, work out as follows:-

Construction	37.3 ¢
Engineering	<u>12.7</u>
Total	50¢ per cubic foot
Equipment cost	7.5¢ per cu. ft. of building.

NOBBS & HYDE,

Architects.

Montreal, July 26, 1924.