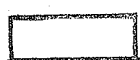


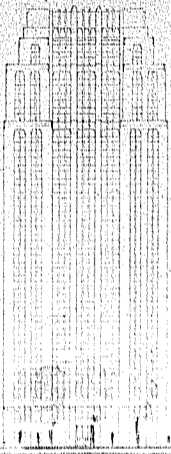
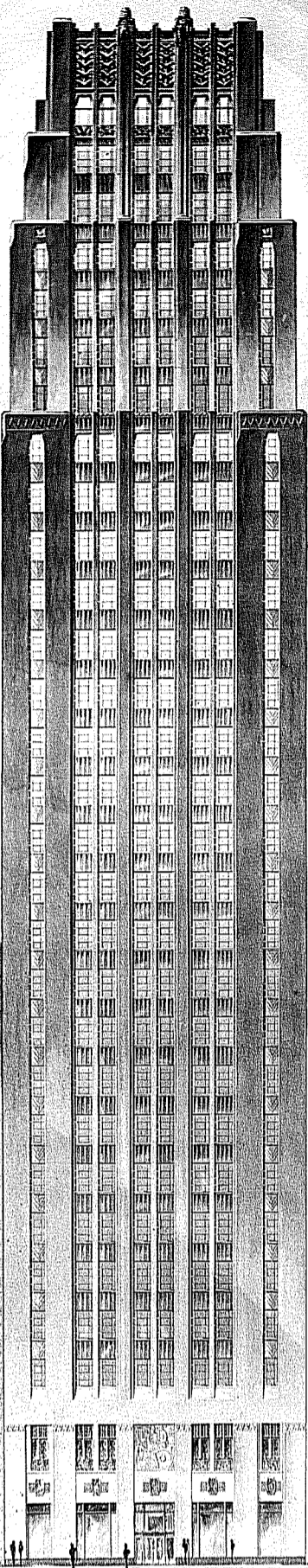
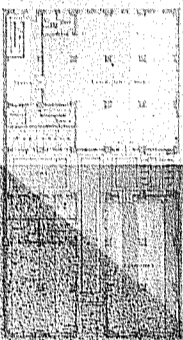
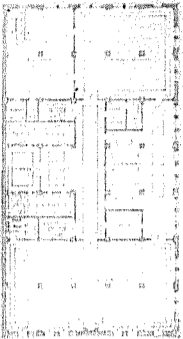
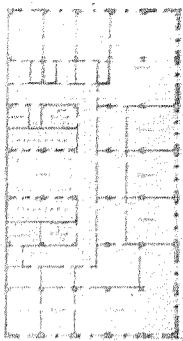
"AN
ARCHITECTS
BUILDING"



THESIS
FOR THE DEGREE
MASTER OF SCIENCE
IN ARCHITECTURE
1933.

EDWARD W. ROGERSON
UNIVERSITY
OF MANITOBA.

ARCHITECTS BUILDING

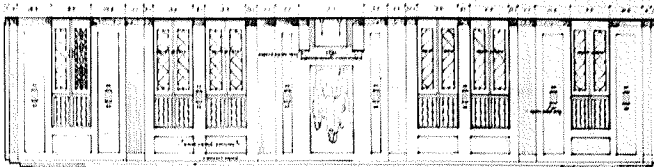
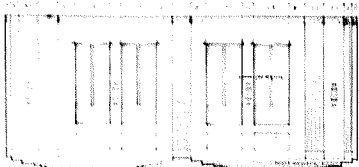


THOMAS H. BARNES

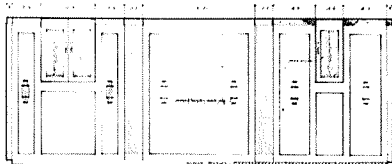
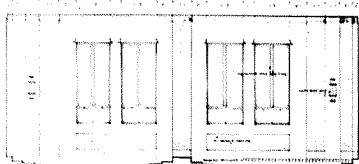
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$$E = \{E_1, E_2, \dots, E_n\} \quad \text{with } E_i = \{E_{i1}, E_{i2}, \dots, E_{in}\} \quad \text{for } i = 1, 2, \dots, n$$

THEORY OF MODULATING TUBES.


$$\alpha, \alpha', \beta, \beta' \in \mathbb{N} \setminus \{0\}, \alpha + \alpha' + \beta + \beta' = 2, \alpha + \beta = 1, \alpha' + \beta' = 1$$

W2071 0966/1 20071 0907K -10 809477J 751C.

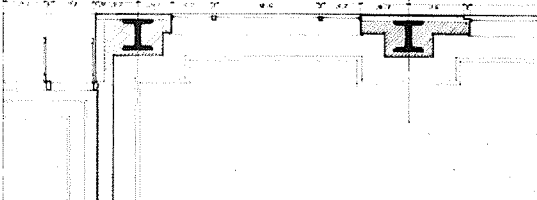
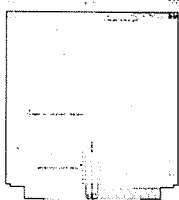
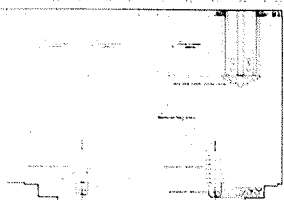


DETAIL OF ARCHITECT ENTRANCE AT
SCALE OF ONE INCH TO TWO FEET
DETAILS OF CORNER BETWEEN LOBBY
DETAIL OF SECOND FLOOR DINING ROOM
DETAILS OF SECOND FLOOR LOBBY AT
SCALE OF ONE INCH TO FOUR FEET

STUDIES IN

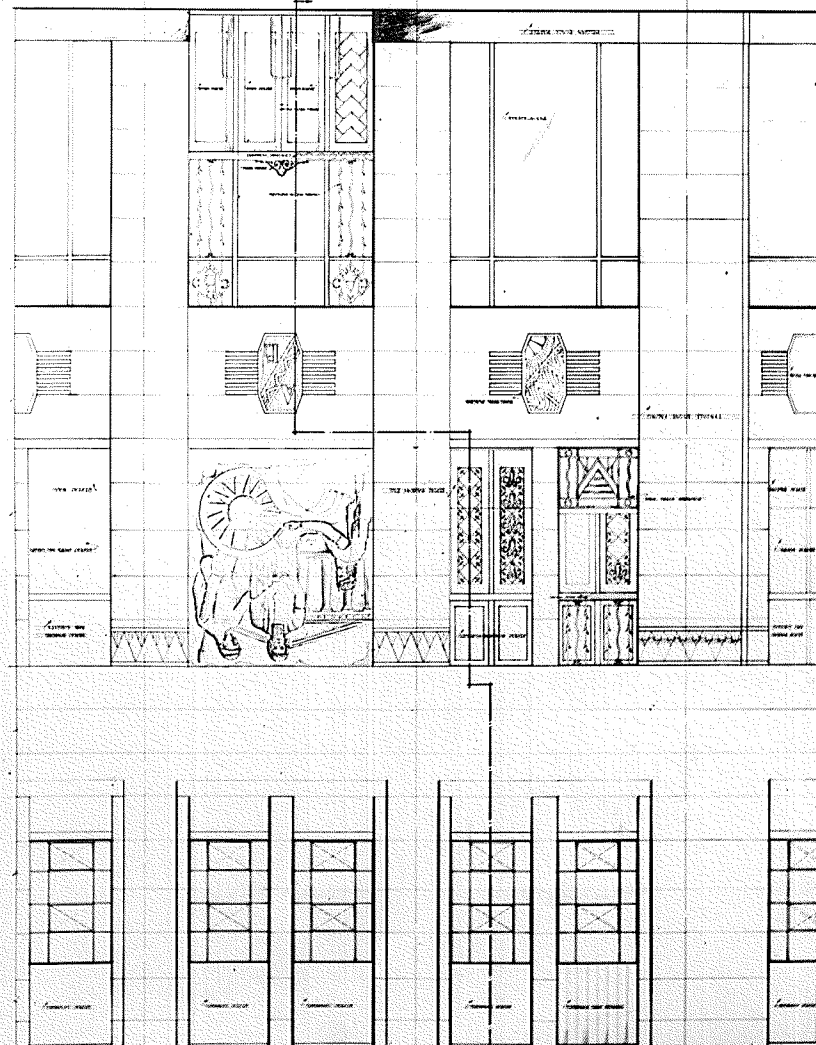
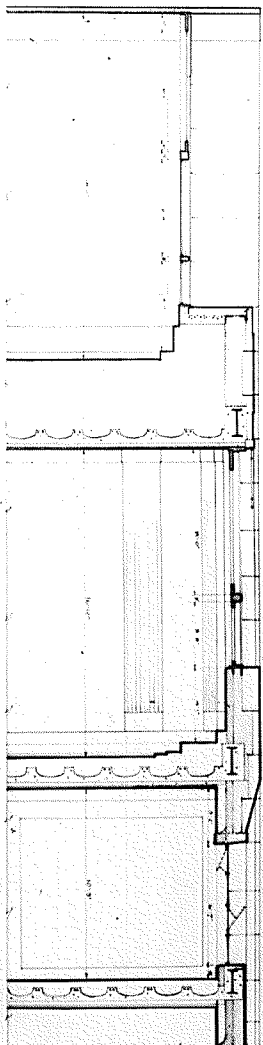
[illegible][illegible]

WUOLAHU | OMOJO NONVULV VAG



1. ELIMINATION OF AVERAGE

- THURSDAY, MARCH 10, 1977 -



UNIVERSITY OF MANITOBA
DEPARTMENT OF ARCHITECTURE
SHERBROOKE STREET AT PORTAGE AVENUE
WINNIPEG, MAN.

MILTON SMITH OSBORNE, M.Sc. PROFESSOR
JOHN A. RUSSELL, B. ARCH., ASST. PROFESSOR

Post-Graduate Design
M.Sc. Thesis
2nd. Term, 1932-33

Esquisse: Feb. 28th.
Rendu : April 17th.

AN ARCHITECT'S BUILDING

A group of architects and building-materials men propose to erect a Show-room and Office Building in a large Canadian City.

The site is a rectangle, 75' x 140' on the corner of two important streets, the short side, however, faces on the main business thoroughfare. There is a 20' lane at the rear, the other lot line is the blank wall of an adjoining building.

The First Floor: An entrance lobby with elevators. Large show-room space for the exhibition of building materials in alcoves off a central circulation. Two or three small offices with toilets and coat-rooms. News-stand or cigar counter, if desired.

Second Floor: Large lounging room with small architectural library in connection. Restaurant accomodating about 150 people. Kitchen and services. Toilets and coat rooms.

Above second floor: Well lighted office space with a total gross floor area of 250,000 sq.ft. is required. Toilets for men and women on each floor. Elevators calculated one car for each 25,000 sq.ft. workable area; one service elevator. In addition, two separate sets of stairs are required. Story heights above second floor, 12' floor to floor.

The student is free to design the building without consideration of zoning laws. If interior courts are used they must be at least 20' wide. It is desired to have a building beautiful in form and composition.

REQUIRED for ESQUISSE: First floor plan, section and main elevation all at 1/32" scale.

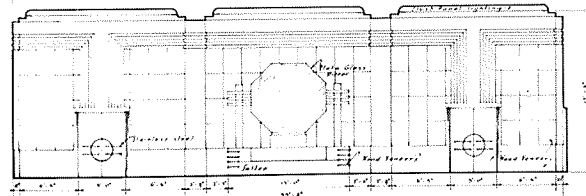
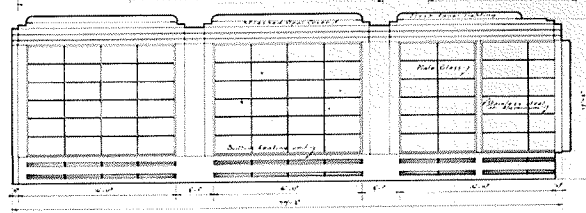
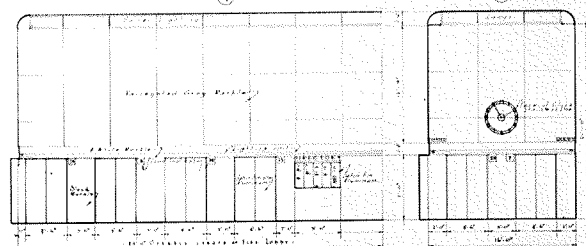
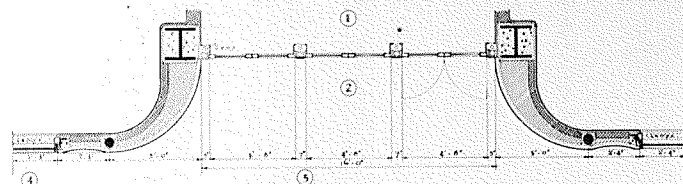
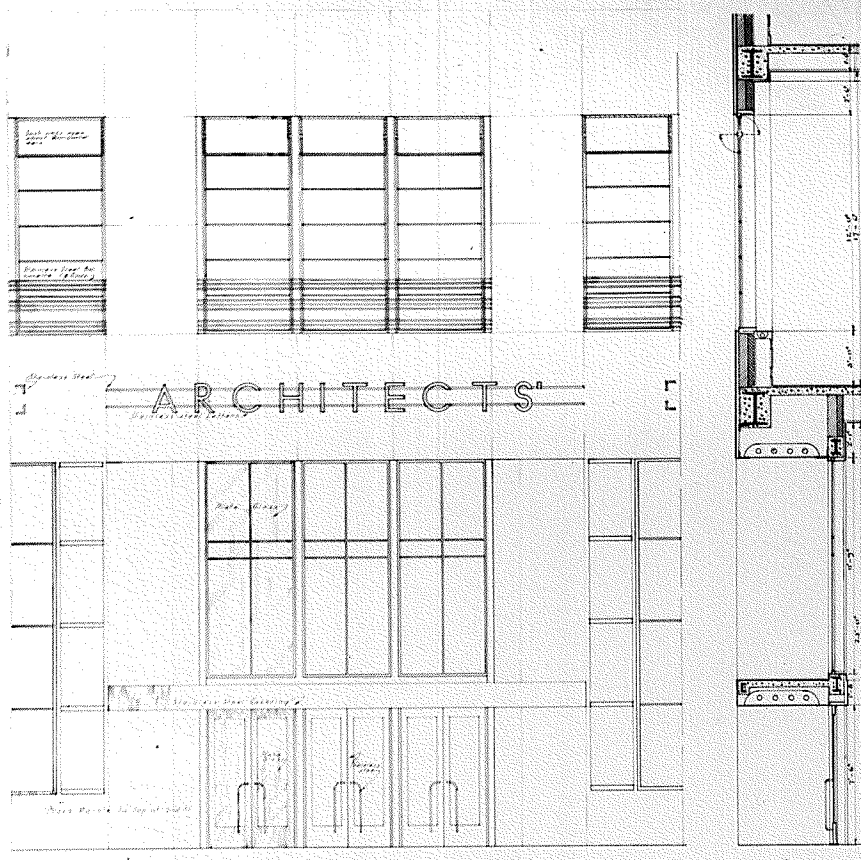
REQUIRED FOR RENDU: First, second and typical floor plans and longitudinal section, all at 1/16" scale.

Main elevation of building at 1/8" scale.

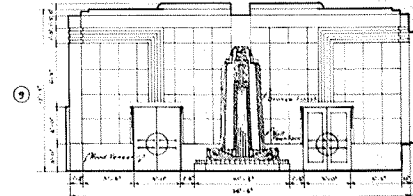
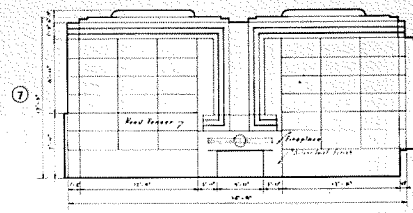
Also, Structural details in ink, which will include a detail of the entrance doorway in elevation, plan, and section (at 1/2" scale); a detail of two sides of the elevator lobby on the first floor, two elevations of the lounge and two of the dining room on the 2nd. floor (all at 1/4" scale).

KEY TO MATERIALS-

	BRICK
	TILE
	CONCRETE
	MARBLE
	TERRAZZO
	STEEL
	GLASS
	PLASTER



NO.	DETAIL	LOCATION	SCALE	MATERIALS
1	ENTRANCE	1st Floor	1/4" = 1'-0"	BRICK, GLASS, STEEL
2	STAIR	1st Floor	1/4" = 1'-0"	BRICK, GLASS, STEEL
3	STAIR	1st Floor	1/4" = 1'-0"	BRICK, GLASS, STEEL
4	STAIR	1st Floor	1/4" = 1'-0"	BRICK, GLASS, STEEL
5	STAIR	1st Floor	1/4" = 1'-0"	BRICK, GLASS, STEEL
6	STAIR	1st Floor	1/4" = 1'-0"	BRICK, GLASS, STEEL
7	STAIR	1st Floor	1/4" = 1'-0"	BRICK, GLASS, STEEL
8	STAIR	1st Floor	1/4" = 1'-0"	BRICK, GLASS, STEEL
9	STAIR	1st Floor	1/4" = 1'-0"	BRICK, GLASS, STEEL

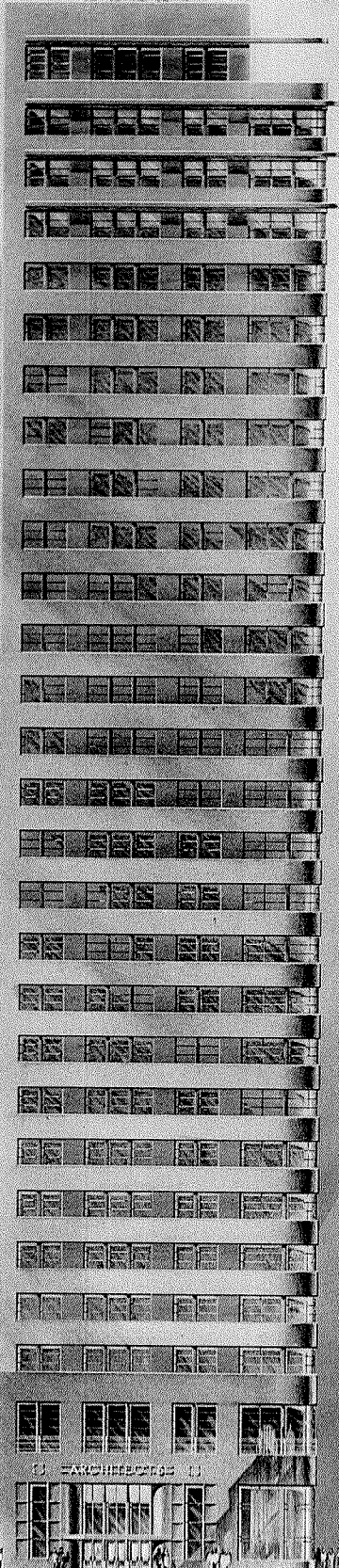
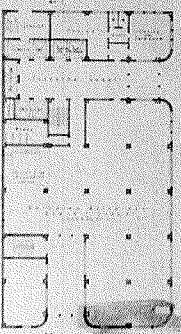
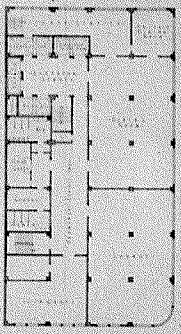
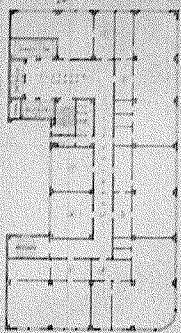


DEPARTMENT OF ARCHITECTURE
 THESIS FOR THE DEGREE OF M.Sc.
 ARCHITECTS' OFFICE BUILDING

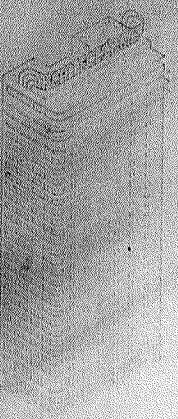
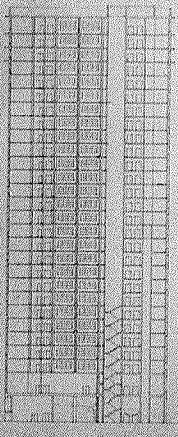
AN UNIVERSITY OF MANITOBA
 WILLIAM J. SHEETS

1914

AN
OFFICE
BUILDING



BUILD
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FOR
ARCH
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S



UNIVERSITY OF CALIFORNIA
LIBRARY

UNIVERSITY OF MANITOBA
DEPARTMENT OF ARCHITECTURE
SHERBROOKE STREET AT PORTAGE AVENUE
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MILTON SMITH OSBORNE, M.Sc. PROFESSOR
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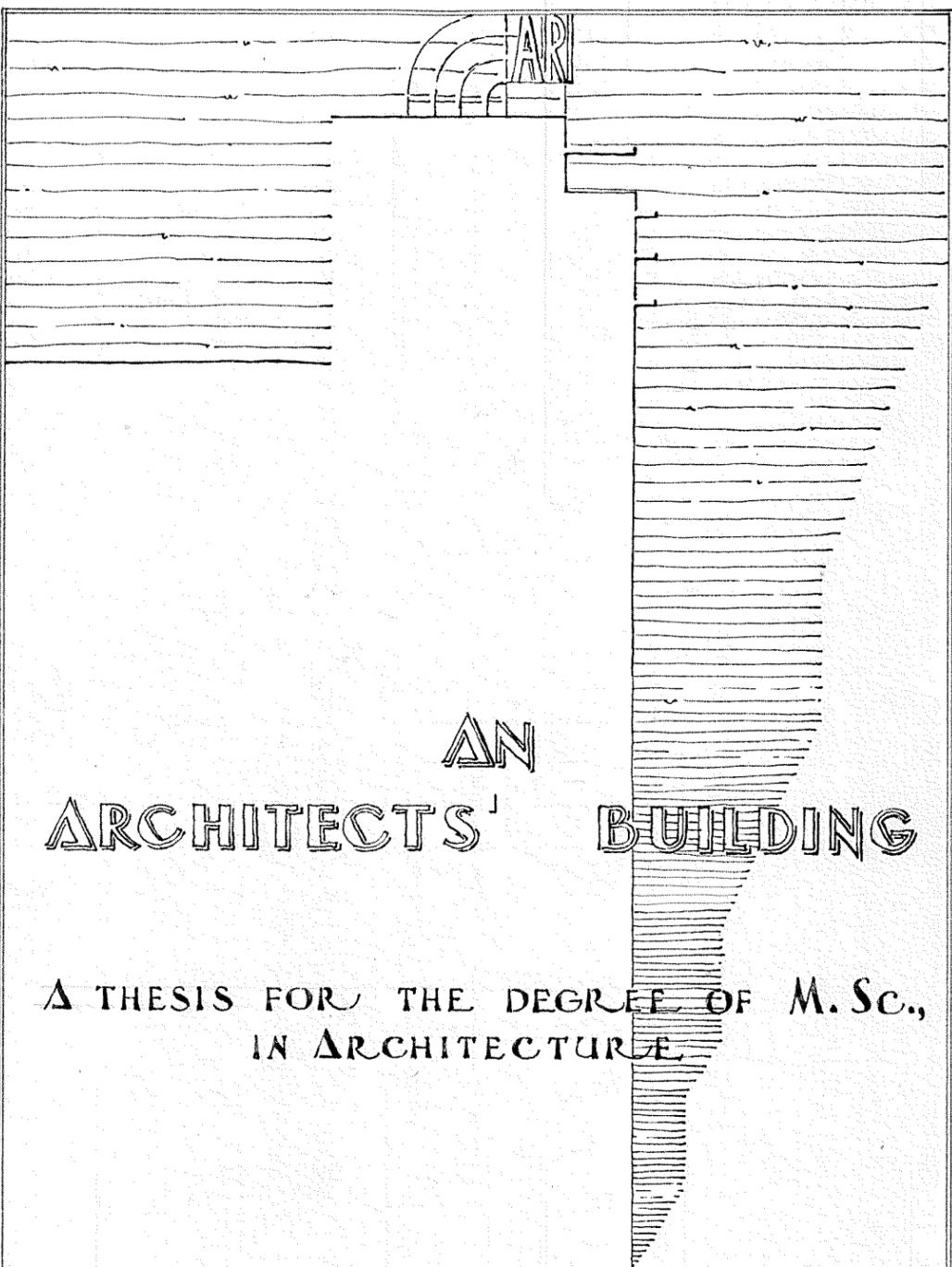
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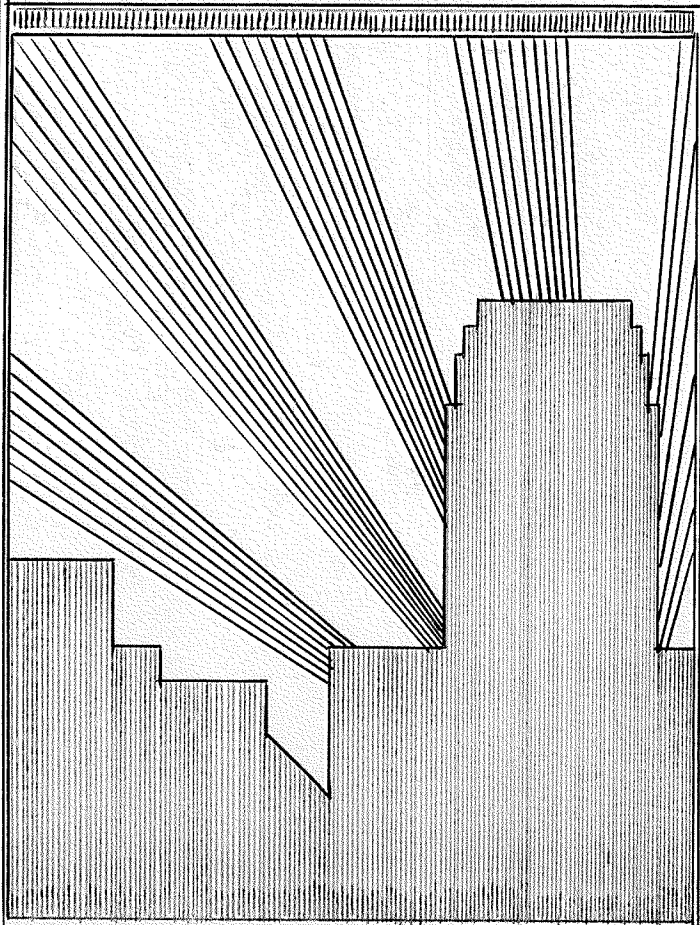


AN
ARCHITECTS' BUILDING

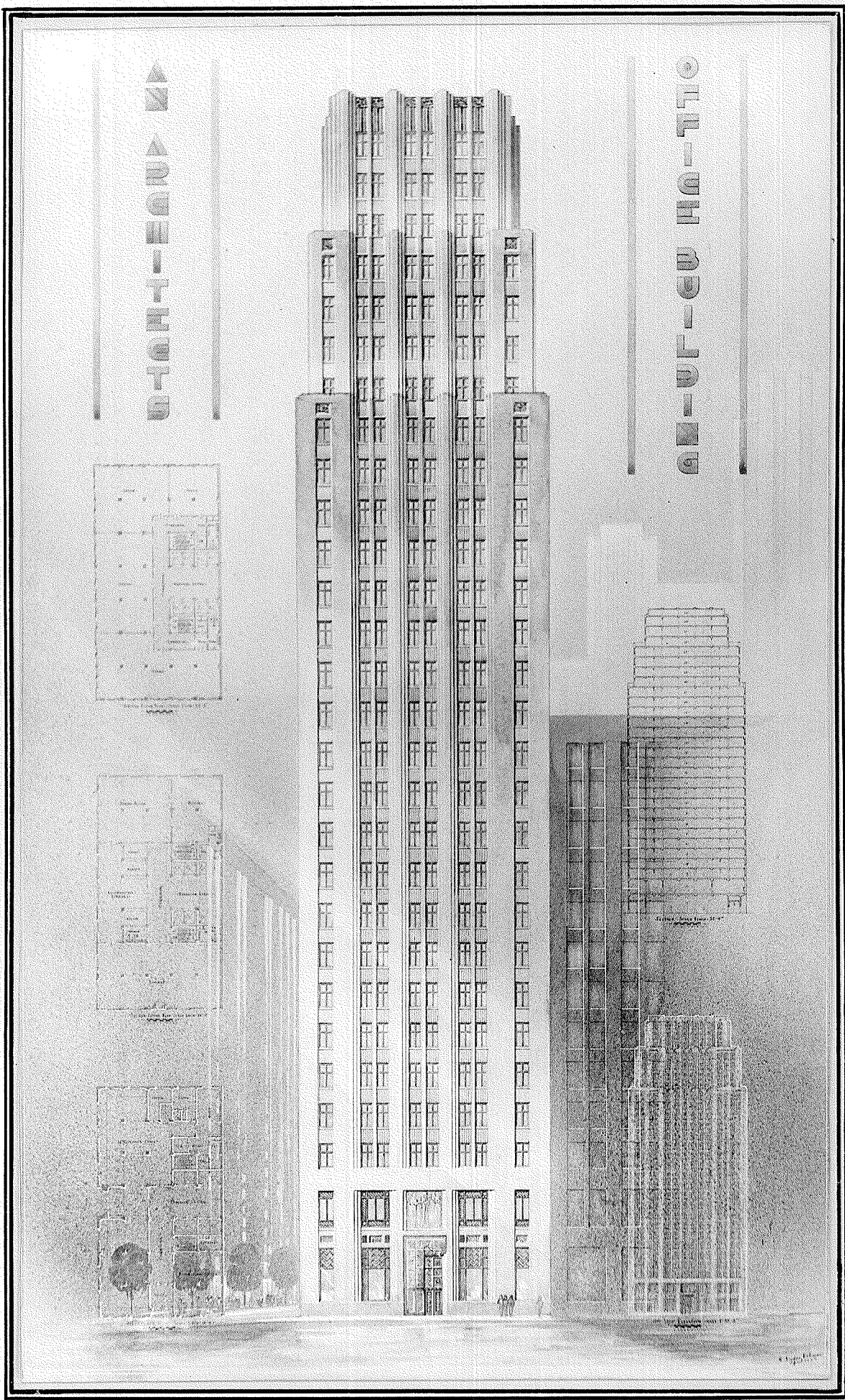
A THESIS FOR THE DEGREE OF M. Sc.,
IN ARCHITECTURE

• WILLIAM E. SHEETS •
• UNIVERSITY OF MANITOBA •
• 1933 •

AN
ARCHITECTS'
BUILDING

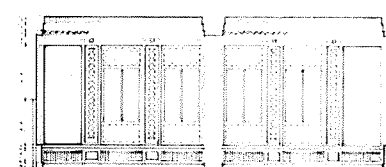


THESIS
FOR THE DEGREE OF
M. S. C. IN ARCHITECTURE
H. ISADORE RICHMAN '33
UNIVERSITY OF MANITOBA

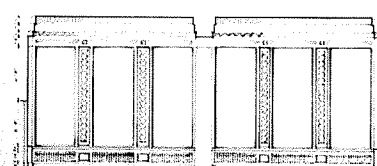


(a) (b) (c) (d) (e) (f) (g)

• **2008** **2009** **2010** **2011** **2012** **2013** **2014** **2015** **2016** **2017** **2018** **2019** **2020** **2021** **2022** **2023** **2024** **2025** **2026** **2027** **2028** **2029** **2030** **2031** **2032** **2033** **2034** **2035** **2036** **2037** **2038** **2039** **2040** **2041** **2042** **2043** **2044** **2045** **2046** **2047** **2048** **2049** **2050** **2051** **2052** **2053** **2054** **2055** **2056** **2057** **2058** **2059** **2060** **2061** **2062** **2063** **2064** **2065** **2066** **2067** **2068** **2069** **2070** **2071** **2072** **2073** **2074** **2075** **2076** **2077** **2078** **2079** **2080** **2081** **2082** **2083** **2084** **2085** **2086** **2087** **2088** **2089** **2090** **2091** **2092** **2093** **2094** **2095** **2096** **2097** **2098** **2099** **2100** **2101** **2102** **2103** **2104** **2105** **2106** **2107** **2108** **2109** **2110** **2111** **2112** **2113** **2114** **2115** **2116** **2117** **2118** **2119** **2120** **2121** **2122** **2123** **2124** **2125** **2126** **2127** **2128** **2129** **2130** **2131** **2132** **2133** **2134** **2135** **2136** **2137** **2138** **2139** **2140** **2141** **2142** **2143** **2144** **2145** **2146** **2147** **2148** **2149** **2150** **2151** **2152** **2153** **2154** **2155** **2156** **2157** **2158** **2159** **2160** **2161** **2162** **2163** **2164** **2165** **2166** **2167** **2168** **2169** **2170** **2171** **2172** **2173** **2174** **2175** **2176** **2177** **2178** **2179** **2180** **2181** **2182** **2183** **2184** **2185** **2186** **2187** **2188** **2189** **2190** **2191** **2192** **2193** **2194** **2195** **2196** **2197** **2198** **2199** **2200** **2201** **2202** **2203** **2204** **2205** **2206** **2207** **2208** **2209** **2210** **2211** **2212** **2213** **2214** **2215** **2216** **2217** **2218** **2219** **2220** **2221** **2222** **2223** **2224** **2225** **2226** **2227** **2228** **2229** **2230** **2231** **2232** **2233** **2234** **2235** **2236** **2237** **2238** **2239** **2240** **2241** **2242** **2243** **2244** **2245** **2246** **2247** **2248** **2249** **2250** **2251** **2252** **2253** **2254** **2255** **2256** **2257** **2258** **2259** **2260** **2261** **2262** **2263** **2264** **2265** **2266** **2267** **2268** **2269** **2270** **2271** **2272** **2273** **2274** **2275** **2276** **2277** **2278** **2279** **2280** **2281** **2282** **2283** **2284** **2285** **2286** **2287** **2288** **2289** **2290** **2291** **2292** **2293** **2294** **2295** **2296** **2297** **2298** **2299** **2300** **2301** **2302** **2303** **2304** **2305** **2306** **2307** **2308** **2309** **2310** **2311** **2312** **2313** **2314** **2315** **2316** **2317** **2318** **2319** **2320** **2321** **2322** **2323** **2324** **2325** **2326** **2327** **2328** **2329** **2330** **2331** **2332** **2333** **2334** **2335** **2336** **2337** **2338** **2339** **2340** **2341** **2342** **2343** **2344** **2345** **2346** **2347** **2348** **2349** **2350** **2351** **2352** **2353** **2354** **2355** **2356** **2357** **2358** **2359** **2360** **2361** **2362** **2363** **2364** **2365** **2366** **2367** **2368** **2369** **2370** **2371** **2372** **2373** **2374** **2375** **2376** **2377** **2378** **2379** **2380** **2381** **2382** **2383** **2384** **2385** **2386** **2387** **2388** **2389** **2390** **2391** **2392** **2393** **2394** **2395** **2396** **2397** **2398** **2399** **2400** **2401** **2402** **2403** **2404** **2405** **2406** **2407** **2408** **2409** **2410** **2411** **2412** **2413** **2414** **2415** **2416**

$$f(x) = \frac{1}{2} \left(\frac{1}{x} + \frac{1}{x^2} \right) \quad \text{for } x \in \mathbb{R} \setminus \{0\}$$


*SIDE ELEVATION OF Dining Room

[illegible]

*Time Elapsed: 49.1000

- ELEVATION OF LINGUAL

[illegible]

- ELEVATION OF DOORWAY

⁶Section on Domestic

[illegible]

SECTION OF HIGHWAY

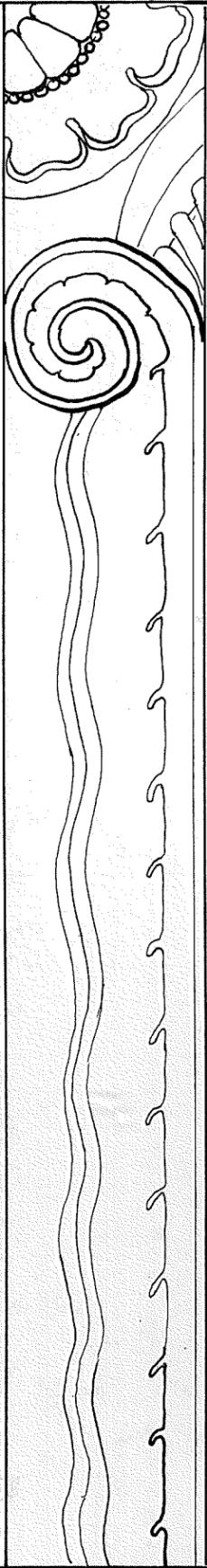
* SCALE 1/4" = 1' 0" *

LEGEND

	Full depth		Concrete
	Cement concrete		Asphalt
	Soil		Paving
	Stone & Gravel		Gravel
	Drainage		Drain

- PLAN OF DOORWAY -

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 08-27-2010 BY [redacted]



AN
ARCHITECTS'
BUILDING.



THESIS
FOR THE
DEGREE M.S.C.

S.ETHELYN WALLACE.

UNIVERSITY OF MANITOBA.
1933.

