

SOAP & OIL WORKS

A. SAVAGE & SON

MONTREAL.

No 65

FOR EXPOSURES
SEE MONTREAL PLAN
SHEET 26 BLOCK 185

CHAS E. GOAD C.E.
- SEPTEMBER 1885 -
102 St. Francois Xavier Street
MONTREAL



SCALE 50 FEET = 1 INCH

N.B. This being an Isometric Projection
and to same Scale as Plan, Vertical
Dimensions can be scaled from it.

- KEY -	
BRICK BUILDINGS ARE	RED
STONE	BLUE
WOODEN	YELLOW
BUILDINGS MARKED R.C. ARE ROUGH CAST, OR PLASTERED.	
NO OF STORIES	FIRE WALL ONE FOOT ABOVE ROOF
SLATE ROOF	" TWO FEET "
TIN OR METAL ROOF	FRAME PARTITION
COMPOSITION ROOF	OPENING IN BRICK WALL
SHINGLES OR WOOD	OPENING WITH IRON DOORS.
SHINGLES IN MORTAR	WINDOWS WITH IRON SHUTTERS
MANSARD ROOF	WINDOW ON 1ST STORY.
STEAM BOILER	" " 2ND "
STEAM ENGINE (10 HP)	" " 1ST & 3RD "
	" " 2ND & 4TH "
DOYS REPRESENT OPENINGS	BRICK PARAPET WALL.
	STABLE.
	GALLERY OR VERANDAH
	METAL CORNICE (SOLID LINE)
	WOODEN CORNICE (BROKEN LINE)
HYDRANTS SHOWN THUS	
STANDPIPES THUS	

OWNERS - Alfred Savage & Son.
MANUFACTURE - Soap & Oils.
EMPLOYEES - 35.
HEAT - Steam for boiling, Coal Stoves for heating
LIGHT - City Gas, Fish Oil Lamp used by Watchman
POWER - Steam.

- CONSTRUCTION -

WALLS - In A & B Basement is stone, 1st & 2^d are
16" brick, 3^d & 4th are 12" brick.
FLOORS - are supported on 2 1/2" by 12" joists on
10x12" beams, on 10x10" wooden posts 15' apart.
DOORS - Iron Doors on Westside of Wall between A & B,
Wooden Doors tin clad on one side, on Eastside.
IRON SHUTTERS - On all Windows (Except 6) of A & B overlooking Yard

- PROTECTION -

WATCHMAN - Lives in No. 90 & goes through buildings
2 or 3 times before 11 P.M.
FORCE PUMP - In Engine Room with Hose Connection
HOSE - 80 ft. of 1 1/2 Inch Rubber Hose
2 BABCOCKS & 48 HAND GRENADES DISTRIBUTED.

