



DIAGRAMATIC PLAN
 SHOWING IN COLOURS
 THE
DISTRICTS SUPPLIED WITH WATER
 AT VARIOUS LEVELS
 BY THE
MONTREAL WATER WORKS SYSTEM

DRAWN BY O. DECELLES,
 CHECKED BY F. V. DOWD,
 Asst. Supt. Eng.

MONTREAL, DECEMBER, 1936.

J. G. G. G.
 SUPERINTENDING ENGINEER.

PLAN SHOWING THE MONTREAL WATER WORKS SYSTEM AND LARGE WATER MAINS.

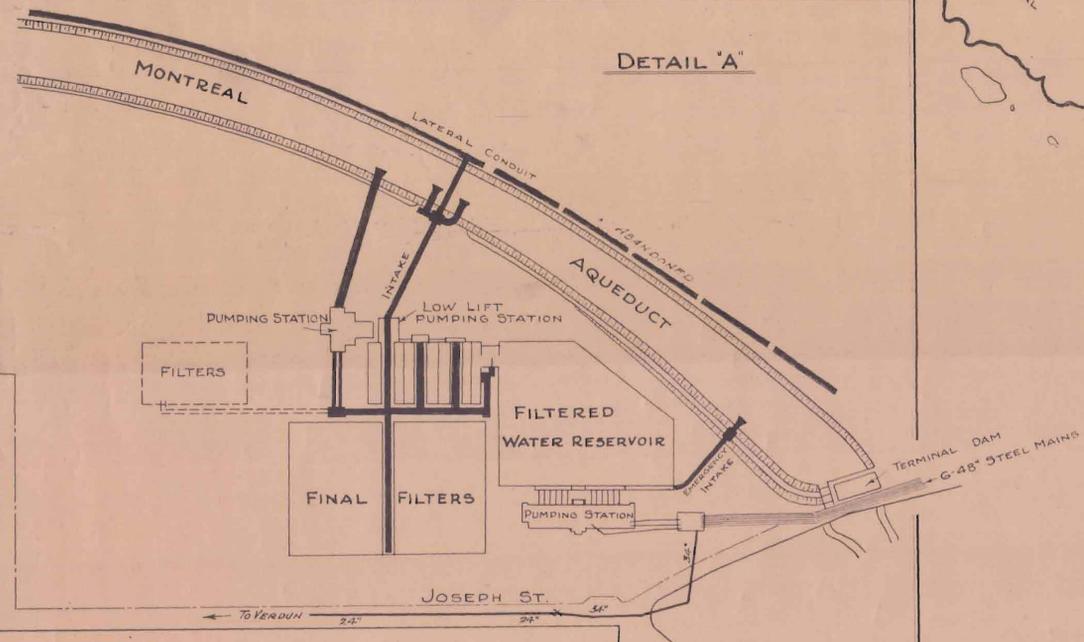
1/4 1/2 3/4 1 scale of miles

LEGEND

- 48" —————
- 36" —————
- 30" —————
- 24" —————
- 20" —————
- 16" —————
- 12"-10"-8" —————
- ⊞ METERS
- ⊞ LIMITS OF CITY & OTHER MUNICIPALITIES.

NOTE: ELEVATION CORRESPOND TO MEAN SEA LEVEL TO OBTAIN OLD CITY DATUM DEDUCT 24.41

DETAIL 'A'



DETAIL OF FILTRATION WORKS AND PUMPING STATION

CITY OF MONTREAL
CANALISATION DIVISION
Department of Public Works

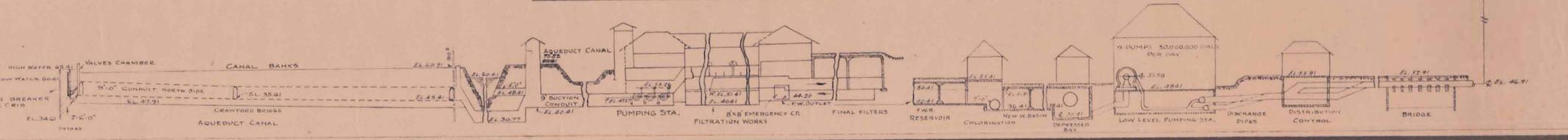
SCALE OF DETAIL: 150'-1"

W. H. H. H.
SUPERINTENDING ENGINEER.

COMPILED & DRAWN BY E. FOURNIER, C.E.
ASSIST. ENGINEER.
TRACED BY O. DECELLES.

MONTREAL, JANUARY, 1930.

MONTREAL WATER WORKS SYSTEM



R-6 MOUNTAIN TOP RESERVOIR
EL. 174.28
Capacity 200,000 I.G.
EL. 173.28

R-5 WESTMOUNT RESERVOIR
EL. 168.00
Capacity 4,000 I.G.

R-3 CEGAS RESERVOIR
EL. 134.42
Capacity 100,000 I.G.
R-3-5

R-4 COTE DES NEIGES RESERVOIR
EL. 107.70
Capacity 15 Million Gallons
R-4-4

R-7 ST. HELEN'S ISLAND RESERVOIR
EL. 102.37
Capacity 100,000 I.G.
R-7-4

P-5-3 CEGAS PUMPING STATION
EL. 137.58
2 Pumps 150,000 I.G. per 24 hours
R-5-5

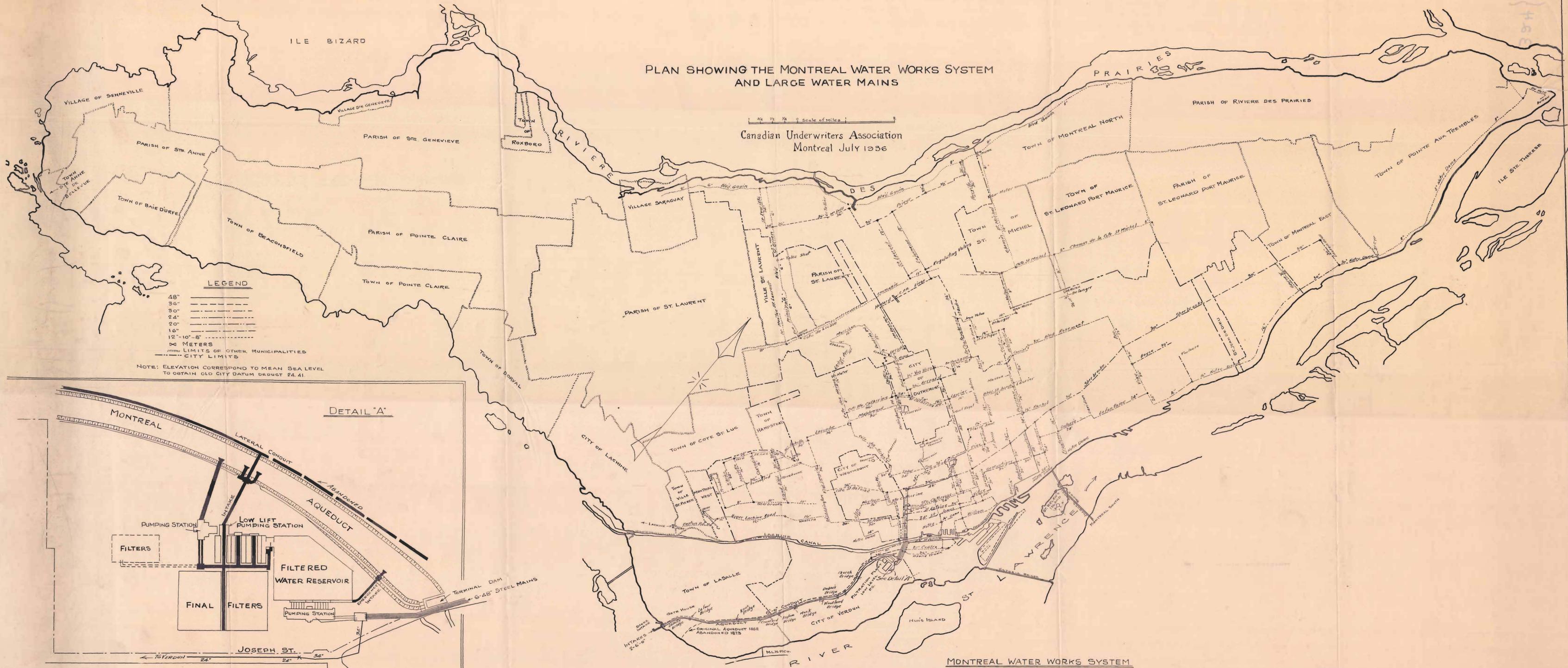
R-2 COTE MONT RESERVOIR
EL. 107.50
Capacity 45 Million Imp. Gall.
R-2-5

P-5-6
2 Pumps Cap. 244,800 I.G. per 24 hours
2-FILT.
R-5-6

R-1 MONTMARTRE RESERVOIR
EL. 133.02
Capacity 48 Million Imp. Gall.
R-1-5
Floor EL. 213.02
EL. 215.47

PLAN SHOWING THE MONTREAL WATER WORKS SYSTEM AND LARGE WATER MAINS

Canadian Underwriters Association
Montreal July 1936

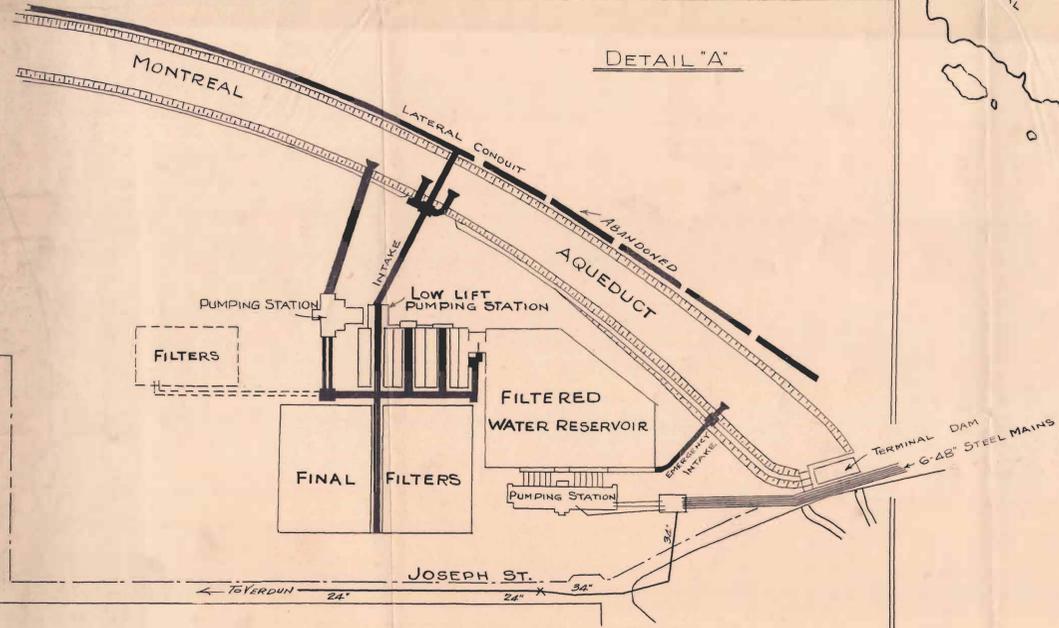


LEGEND

48" ———
 36" ———
 30" ———
 24" ———
 18" ———
 12"-10"-8" ———
 METERS
 --- LIMITS OF OTHER MUNICIPALITIES
 --- CITY LIMITS

NOTE: ELEVATION CORRESPOND TO MEAN SEA LEVEL TO OBTAIN OLD CITY DATUM DEDUCT 24.41

DETAIL "A"



DETAIL OF FILTRATION WORKS AND PUMPING STATION

