
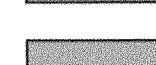
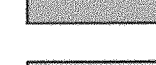


MAP AR89-2-1

AGGREGATE RESOURCE INVENTORY IN THE L.G.D. OF REYNOLDS (NW SHEET)

LEGEND

DEPOSIT QUALITY CLASSIFICATION

-  Sand and gravel, high stone content
-  Sand and gravel, moderate quality or unproven area with good aggregate potential
-  Predominantly sand, limited economic potential

GENETIC CLASSIFICATION

GLACIOFLUVIAL

3 Shoreline Deposits

- b Sand and gravel: medium to low quality, no overburden
- a Predominantly sand: minor stone or untested.

GLACIAL



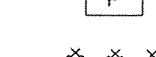
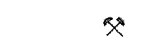



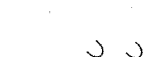
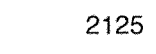




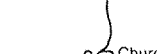
2 Outwash

- d Sand and gravel: high to medium quality, no overburden
- c Sandplain (sparse surface boulder): potential gravel reserves at depth
- b Channelized sand and gravel: high to medium quality, no overburden
- a Sand: minor gravel lenses

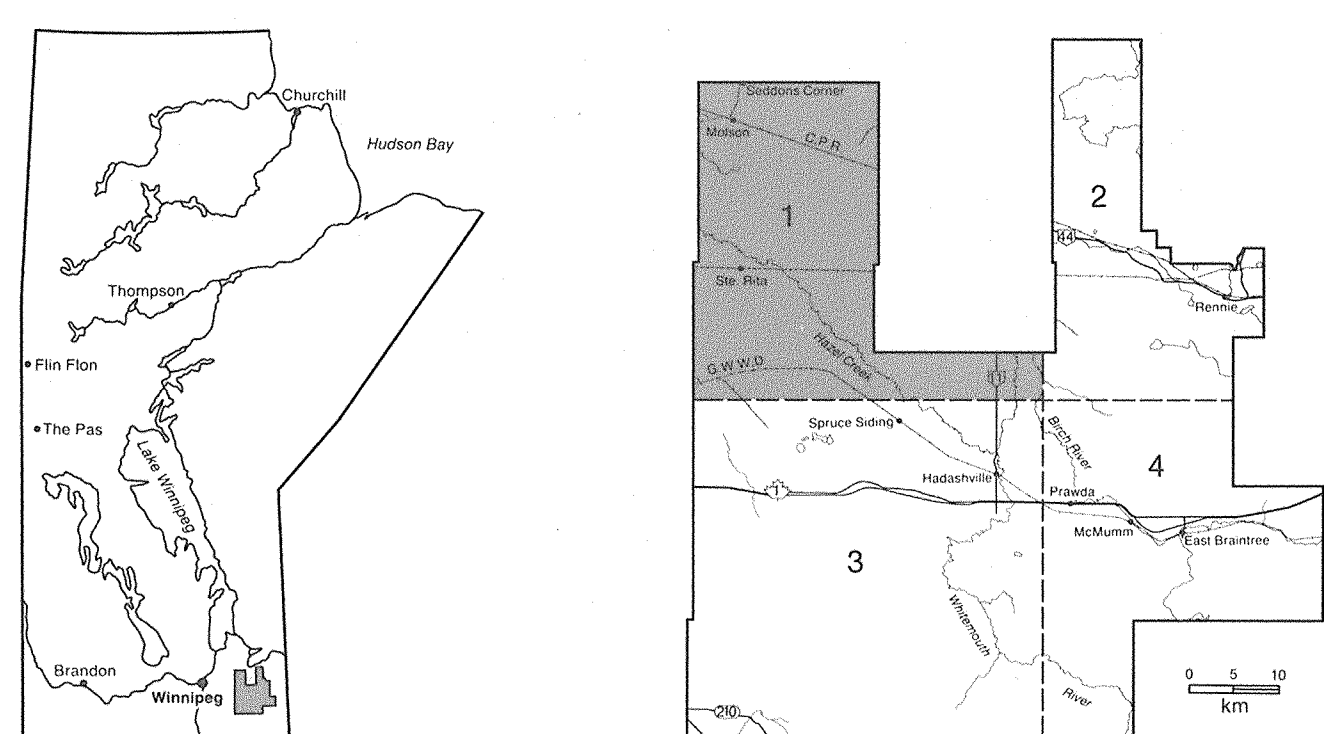
1 Glaciofluvial

- d Sand and gravel: low to medium quality, underlain by Precambrian bedrock, esker
- c Sand and gravel: high to medium quality, commonly overlain by till, many surface boulders (Deposit 3754 has up to 4 m till-overburden)
- b Sand: potential gravel pockets, many surface boulders
- a Boulder strewn sandplain: potential gravel pockets

SYMBOLS

-  Geological boundary
-  Major pit (excavation area as of June, 1983)
-  Major gravel processing plant (in pit)
-  Minor pit (active, inactive, borrow)
-  Bedrock quarry
-  Boulder ridge, knoll
-  Beach (minor)
-  Well defined berm on major strandline
-  Beach terrace
-  Erosional channel
-  Sand dunes
-  Deposit number
-  Exposure site (other than sand and gravel pit)
-  Isolated sand and gravel bearing backhoe test hole

INDEX MAP

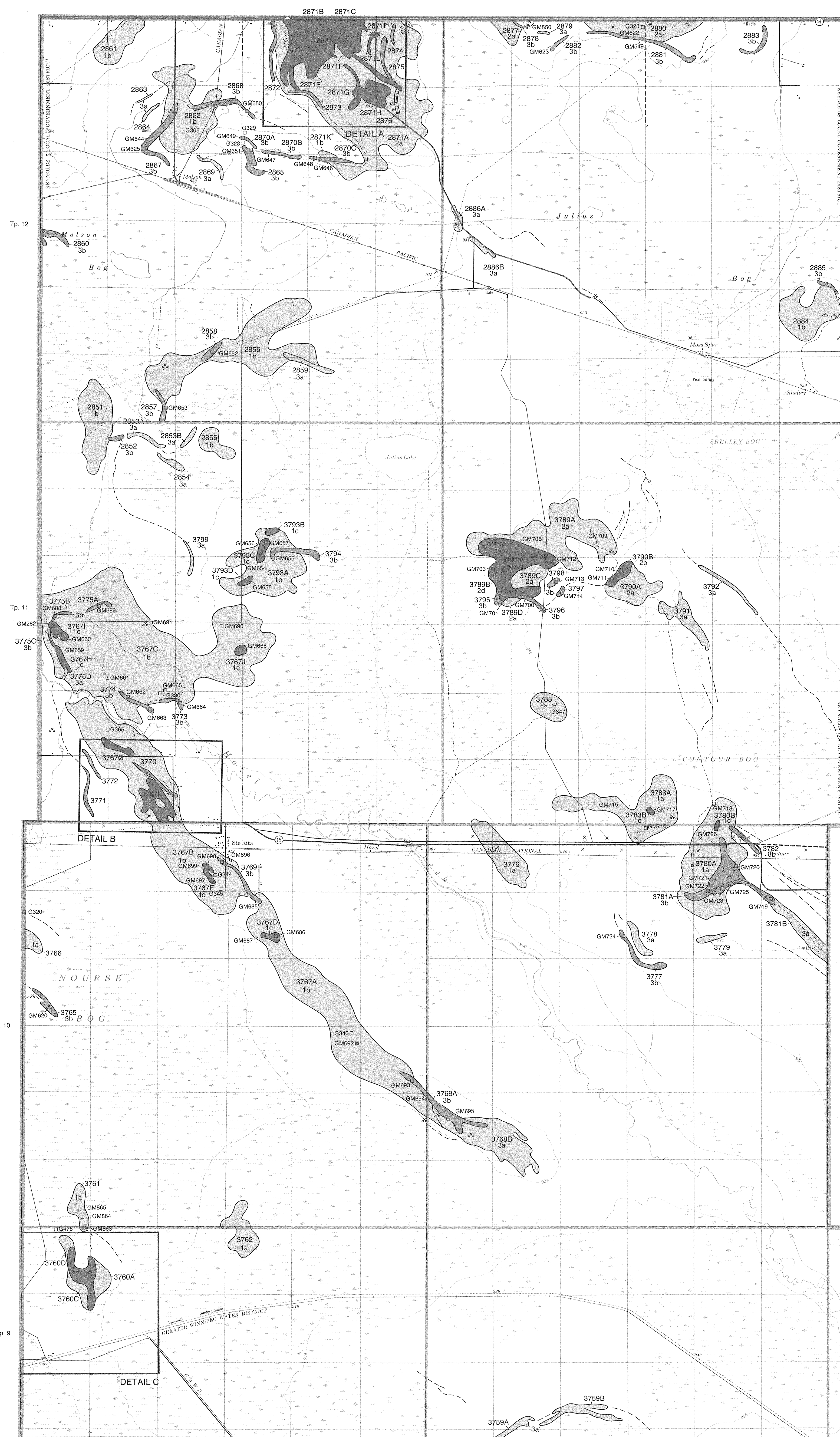


Geology by: G. Mattie
Cartography by: M. Carvalho

The base for this map is taken from N.T.S. Map 6261 (1979).
Revised to 1985, 1986/87 by the Ministry of Energy and Mines
of Canada with permission of Energy, Mines and Resources Canada

Scale 1:50 000

KILOMETRES 0 1 2 3 4 5 6 7 8 9 10

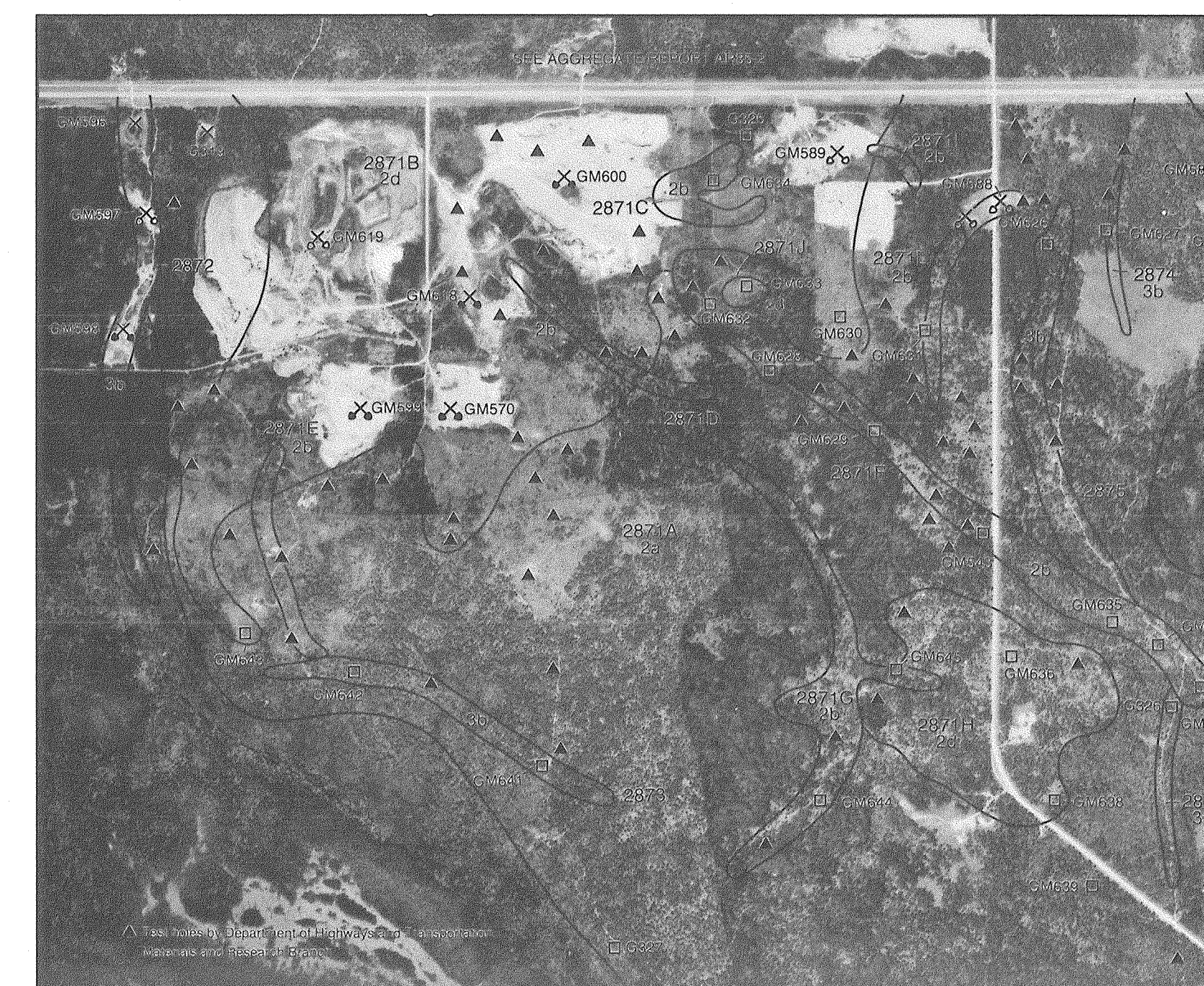


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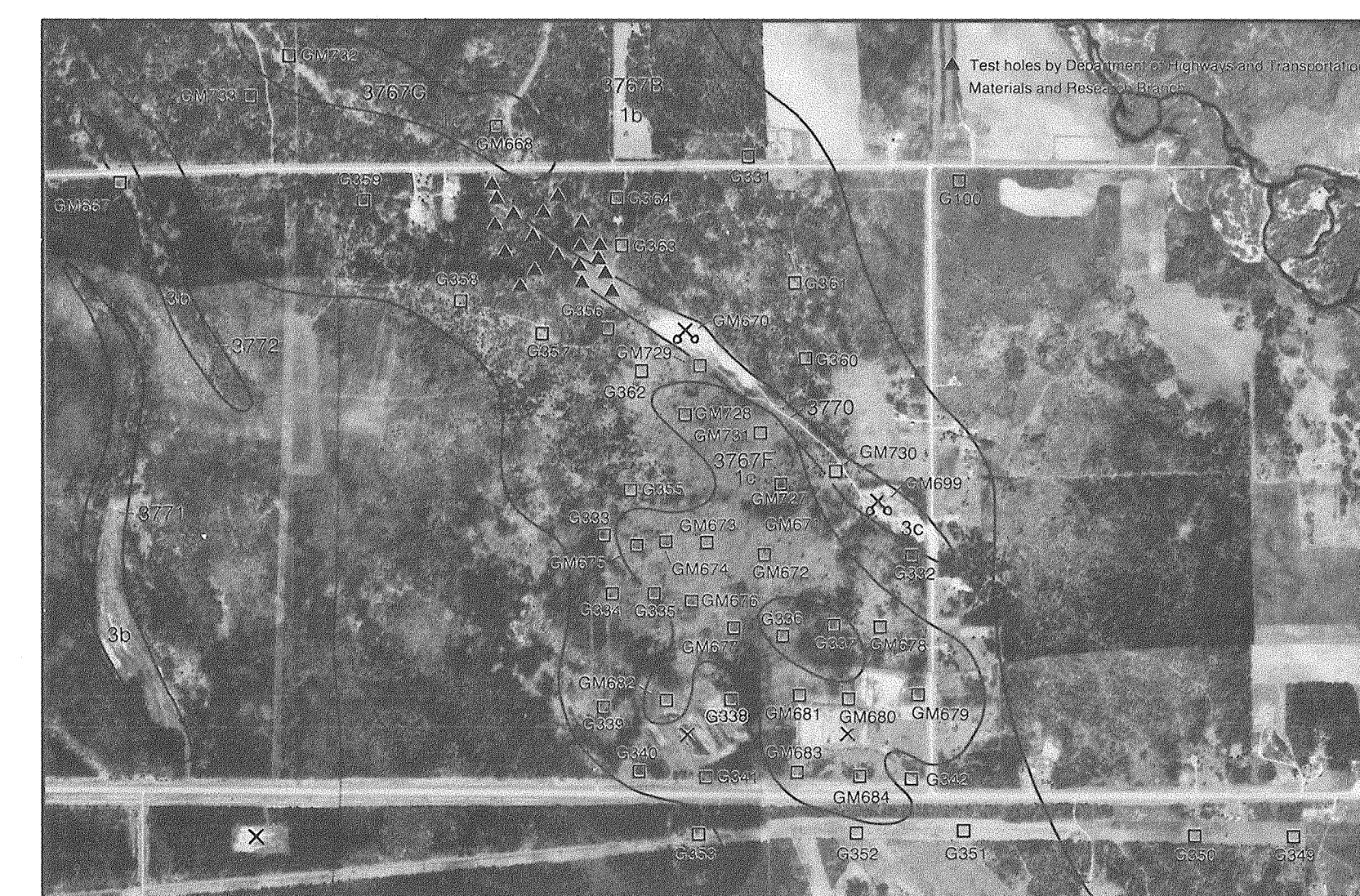
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DETAIL A



DETAIL B



DETAIL C