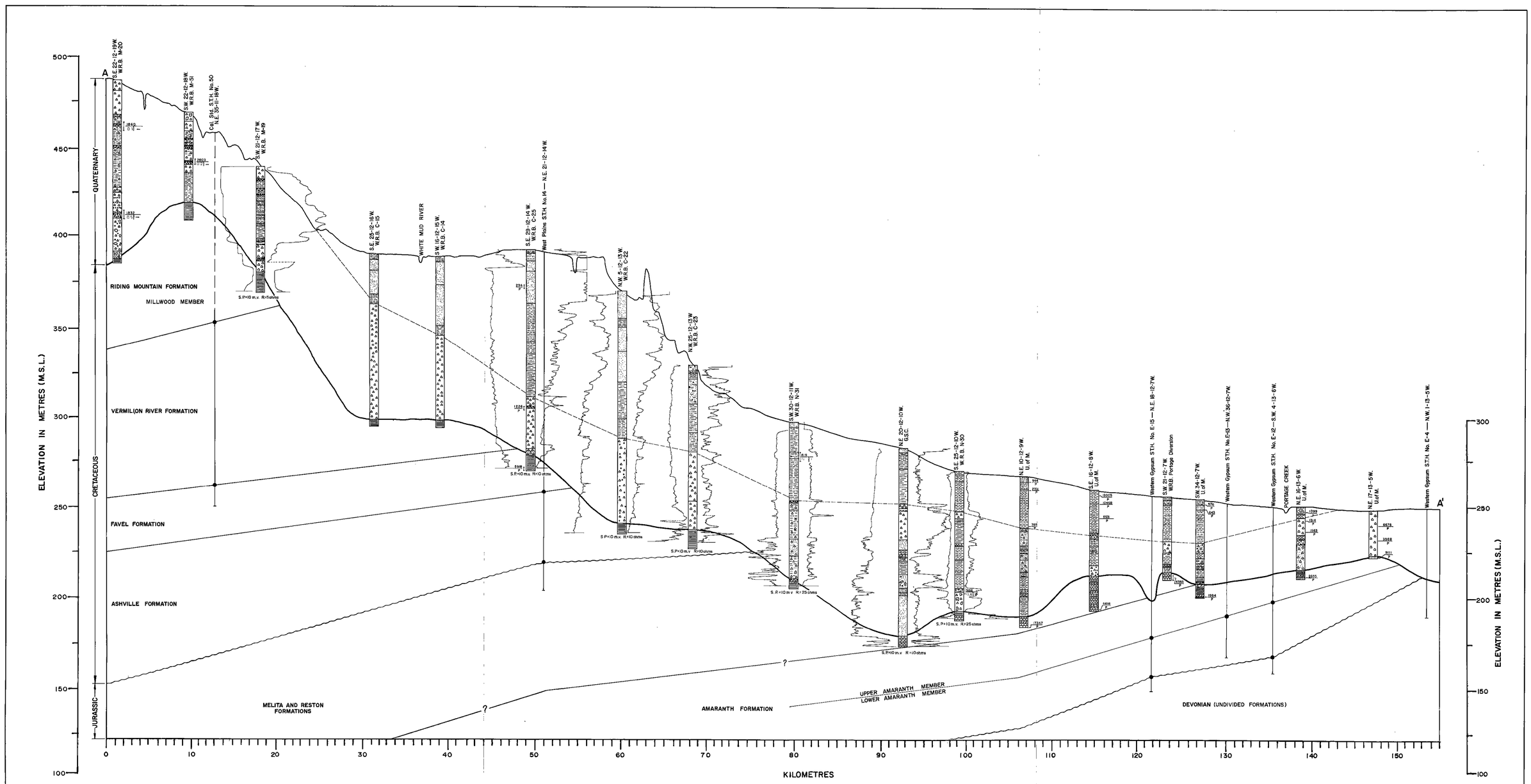

EXPLANATION OF ABBREVIATIONS

L/s	Litres per second
m²/d	Square metres per day
Mgs./L.	Milligrams per litre
S.P	Spontaneous Potential
R.	Resistance
W.R.B.	Water Resources Branch
G.S.C.	Geological Survey of Canada
U. of M.	University of Manitoba

Prepared by : J. LITTLE, 1972

REVISED 1989

PROVINCE OF MANITOBA

DEPARTMENT OF NATURAL RESOURCES

WATER RESOURCES BRANCH

GROUNDWATER AVAILABILITY STUDY

NEEPAWA AREA

SECTION A-A'
FIGURE 9

LEGEND

- CLAY
- SILT
- SAND
- GRAVEL
- BOULDERS
- TILL
- SHALE, CLAYEY
- SHALE, SILTY
- SHALE, SANDY
- LIMESTONE
- SHALE, BENTONITIC
- SHALE, CARBONACEOUS
- DOLOMITE
- DOLOMITIC LIMESTONE
- BENTONITE
- GYPSUM

BEDROCK SURFACE

CONFORMABLE CONTACT BETWEEN BEDROCK FORMATIONS

UNCONFORMABLE CONTACTS BETWEEN BEDROCK FORMATIONS

CONTACT BETWEEN MAJOR STRATIGRAPHIC UNITS IN THE DRIFT

TESTED ZONE

1900 — Water quality (total dissolved solids: mgs./L.)

Pumping rate of test (L/s) | Transmissibility m²/d

Water quality (total d solved solids: mgs./L.)

Piezometer

Electric Log

Spontaneous Potential | Resistance