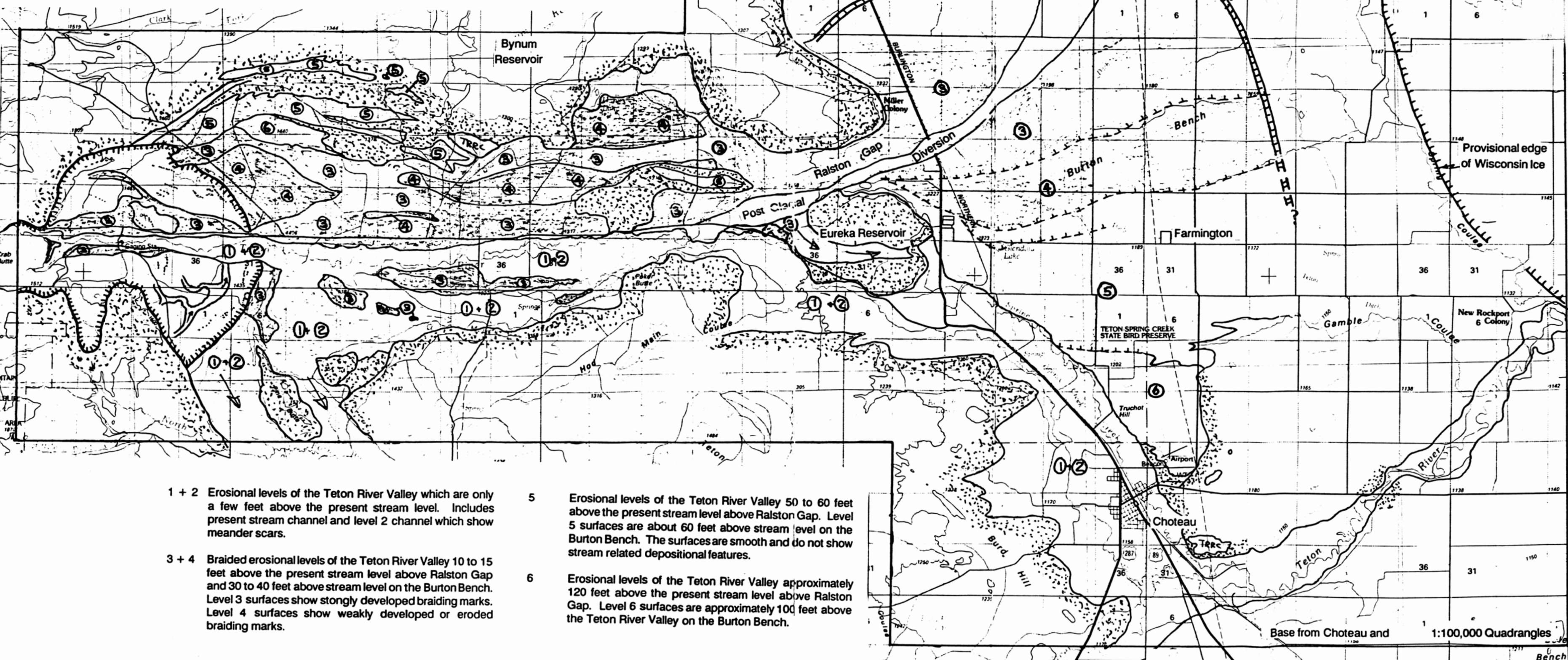
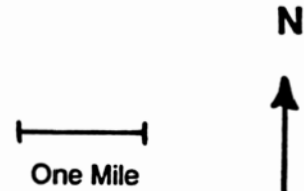


Plate 1
Geomorphic features of the
Upper Teton Aquifer Study, Teton County, Montana

- Major ice-marginal position
- Erosional or other scarp
- Toe of alluvial fan deposit

- Postulated flow of water in stream or outwash channel
- Undifferentiated Cretaceous Bedrock



- 1 + 2 Erosional levels of the Teton River Valley which are only a few feet above the present stream level. Includes present stream channel and level 2 channel which show meander scars.
- 3 + 4 Braided erosional levels of the Teton River Valley 10 to 15 feet above the present stream level above Ralston Gap and 30 to 40 feet above stream level on the Burton Bench. Level 3 surfaces show strongly developed braiding marks. Level 4 surfaces show weakly developed or eroded braiding marks.

- 5 Erosional levels of the Teton River Valley 50 to 60 feet above the present stream level above Ralston Gap. Level 5 surfaces are about 60 feet above stream level on the Burton Bench. The surfaces are smooth and do not show stream related depositional features.
- 6 Erosional levels of the Teton River Valley approximately 120 feet above the present stream level above Ralston Gap. Level 6 surfaces are approximately 100 feet above the Teton River Valley on the Burton Bench.