



**Figure 5.** Scanning electron micrographs of conodonts from selected collections from the Strathearn Formation, greater Beaver Peak area, Nev. Locality numbers keyed to table 1 and figure 4. **A, B**, *Streptognathodus* sp., Pa (x35) and Pb (x50) elements, upper and inner lateral views, loc. 6 (same locality that produced late Missourian fusulinids; see text). **C, D**, *Streptognathodus* sp., Pa elements, upper views, x50, locs. 17 and 10, respectively. **E–G**, *Hindeodus minutus* (Ellison)?, Pa, Pb, and Sa elements, two lateral and one posterior views, x75, loc. 10. **H–J**, *Mesogondolella bisselli* (Clark and Behnken), upper view of Pa element, (x50) and upper and lower views of another Pa element (x75), loc. 13. **K–N**, *Sweetognathus whitei* (Rhodes), three Pa element fragments, upper and lower views of posterior platform fragment (x100), upper view of posterior platform fragment (x100), and upper view of anterior platform fragment and free blade (x75); loc. 13, the presence of *M. bisselli* and *S. whitei* restrict the age of this collection to a narrow interval that straddles the Sakmarian-Artinskian boundary (late Wolfcampian of western North America). Modified from Theodore and others (1998).