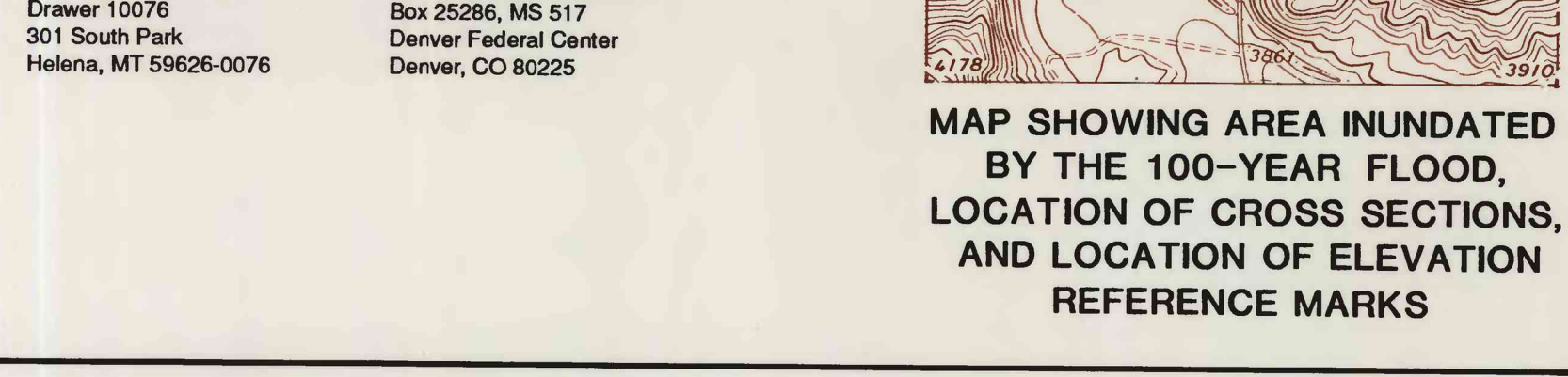
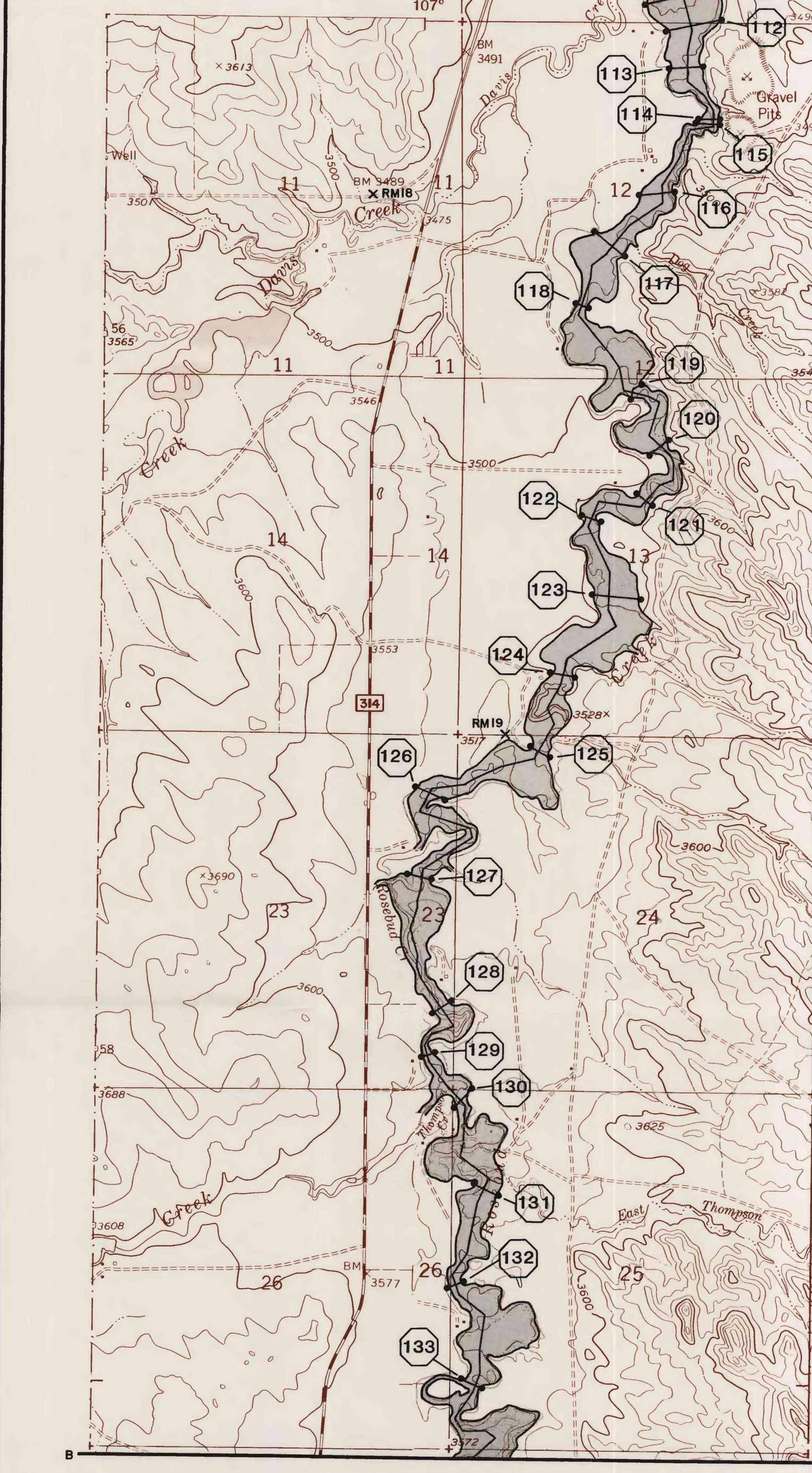
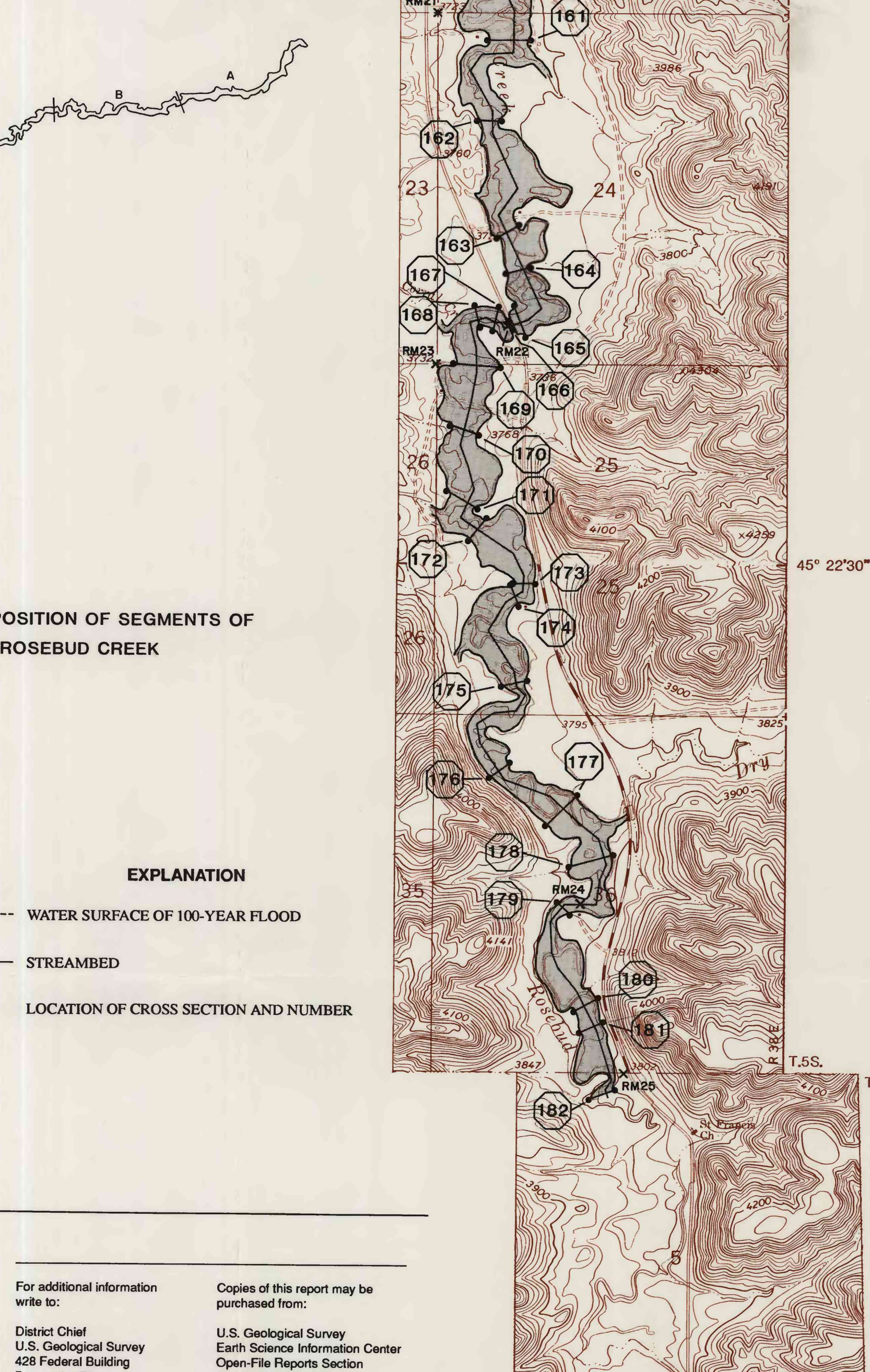
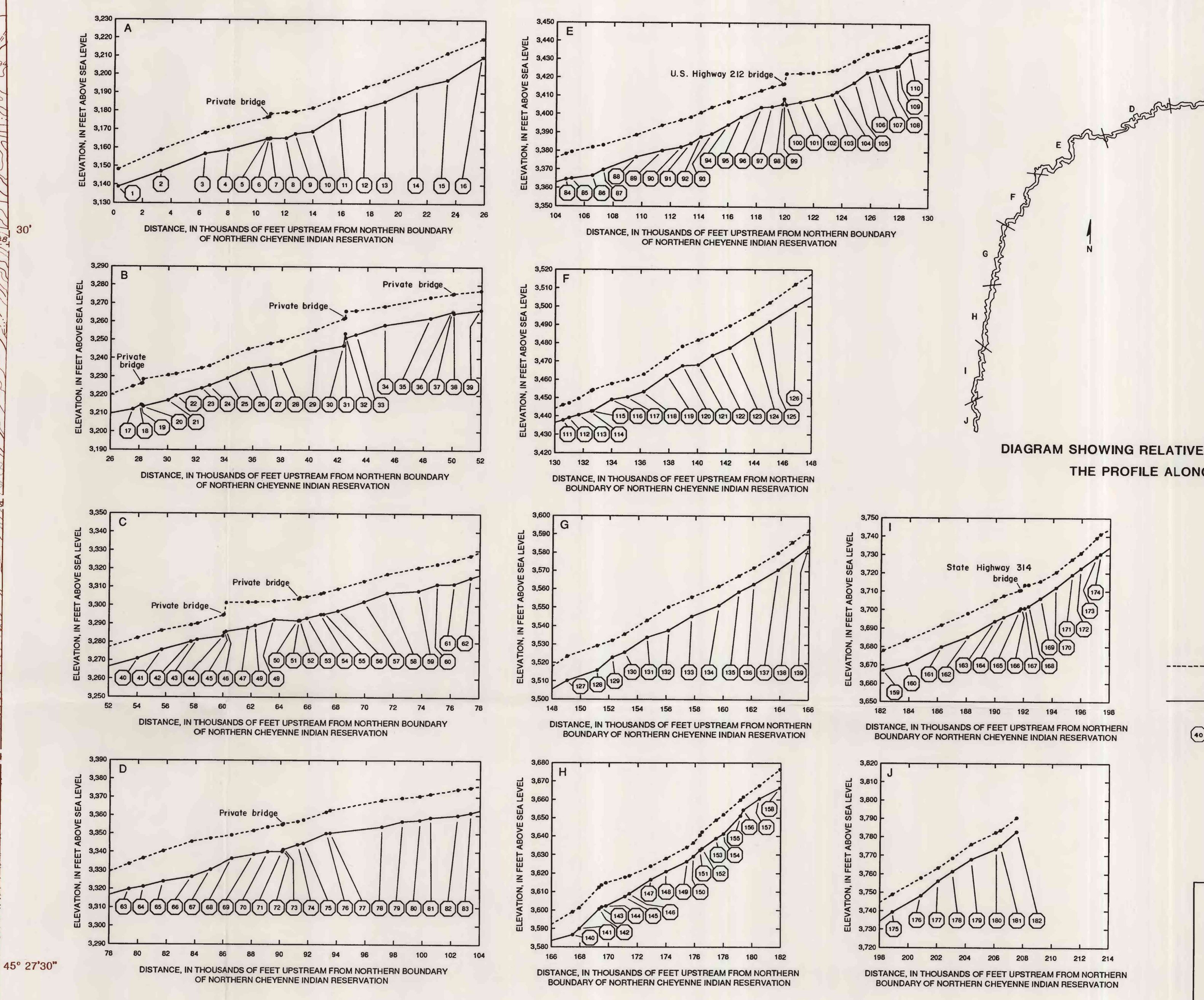
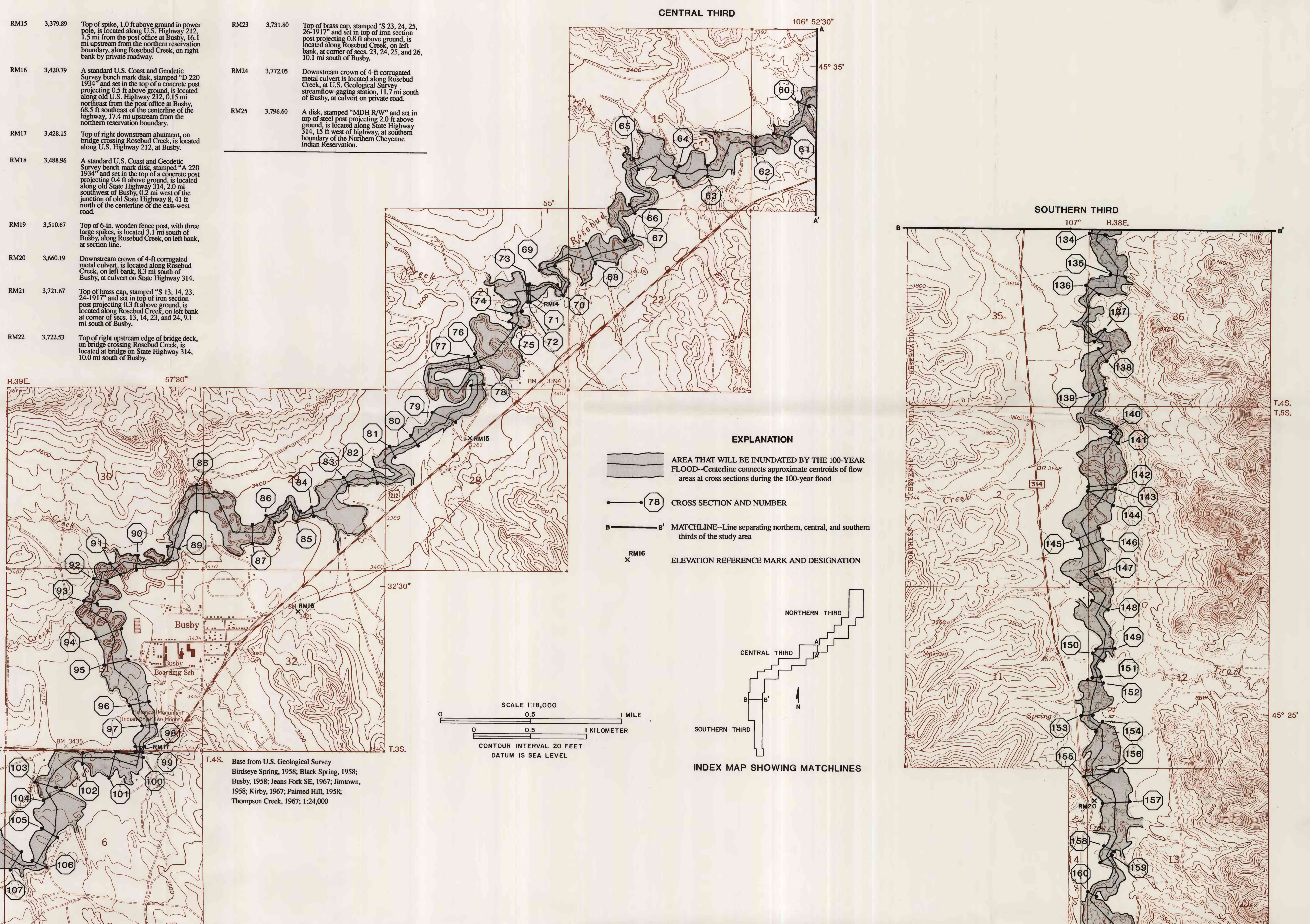


Table 3. Elevation reference marks along Rosebud Creek  
(Abbreviations: ft, foot; in., inch; mi, mile)

Reference mark	Elevation (feet above sea level)	Description of location
RM1	3,216.90	A disk, stamped "S 362 (5)" and set in top of concrete post projecting 3.0 ft above ground, is located 0.2 mi southeast of Jintown, along State Highway 29, 20 ft west of highway, at northern boundary of the Northern Cheyenne Indian Reservation.
RM2	3,220.18	A standard U.S. Coast and Geodetic Survey bench mark disk, stamped "M 220 1934" and set in the top of a concrete post projecting 0.5 ft above ground, is located along old State Highway 8, 42 ft southeast of the highway, and 1 ft lower than the highway, 1.2 mi upstream from the northern boundary of the reservation.
RM3	3,177.45	Top of right downstream abutment, on bridge crossing Rosebud Creek, is located on private road, 2.1 mi upstream from the northern boundary of the reservation.
RM4	3,228.98	Top of steel bolt, painted red and located in the top of right upstream bridge railing on bridge crossing Rosebud Creek, is located on private road, 5.4 mi upstream from the northern boundary of the reservation.
RM5	3,244.84	Top of steel bolt, painted red and located in the east end of bridge crossing Muddy Creek, in the quadrant of the north of U.S. Highway 212 bridge, is located 5.3 mi west of Lane Deer and 1.0 mi upstream from mouth of Muddy Creek.
RM6	3,248.52	Top of brass cap, stamped "S 3, 4, 33, 34" and set in top of iron section post projecting 0.3 ft above ground, is located 7.0 mi upstream from the northern reservation boundary, along Rosebud Creek, at corner of secs. 3, 4, 33, and 34, on right bank.
RM7	3,264.35	Top of left upstream bridge abutment, on bridge crossing Rosebud Creek, is located on private road, 8.0 mi upstream from the northern reservation boundary.
RM8	3,274.65	Top of brass cap, stamped "E 1/16 S5" and set in top of iron section post projecting 0.5 ft above ground, is located 8.3 mi upstream from the northern reservation boundary, along Rosebud Creek, on left bank.
RM9	3,273.10	Top of right upstream bridge beam, on bridge crossing Rosebud Creek, is located on private road, 9.4 mi upstream from the northern reservation boundary.
RM10	3,296.62	Top of 6 in. steel pipe on right downstream bridge abutment, on bridge crossing Rosebud Creek, is located on private road, 10.9 mi upstream from the northern reservation boundary.
RM11	3,317.45	A standard U.S. Coast and Geodetic Survey bench mark disk, stamped "T 220 1934" and set in the top of a concrete post projecting 0.5 ft above ground, is located along old U.S. Highway 212, 3.0 mi northeast from the post office at Busby, 0.3 mi southwest of the crossing over Killnight Creek, 0.0 ft east of a brass cap section corner, 200 ft southeast of the centerline of the highway, 11.4 mi upstream from the northern reservation boundary.
RM12	3,309.19	Top of steel bolt, on left upstream guard rail beam on bridge crossing Rosebud Creek, is located on private road, 11.7 mi upstream from the northern reservation boundary.
RM13	3,319.79	Top of spike, 1.0 ft above ground in power pole by right edge of cross section 38, is located 13.2 mi upstream from the northern reservation boundary, along Rosebud Creek, on right bank.
RM14	3,352.26	Top of 8 in. steel pipe on left upstream wingwall, on bridge crossing Rosebud Creek, is located on private road, 15.7 mi upstream from the northern reservation boundary.
RM15	3,379.89	Top of spike, 1.0 ft above ground in power pole, is located along U.S. Highway 212, 15.7 mi from the post office at Busby, 16.1 mi upstream from the northern reservation boundary, along Rosebud Creek, on right bank by private roadway.
RM16	3,420.79	A standard U.S. Coast and Geodetic Survey bench mark disk, stamped "D 220 1934" and set in the top of a concrete post projecting 0.5 ft above ground, is located along old U.S. Highway 212, 0.15 mi northeast from the post office at Busby, 68.5 ft southeast of the centerline of the highway, 17.4 mi upstream from the northern reservation boundary.
RM17	3,428.15	Top of right downstream abutment, on bridge crossing Rosebud Creek, is located along U.S. Highway 212, at Busby.
RM18	3,488.96	A standard U.S. Coast and Geodetic Survey bench mark disk, stamped "A 220 1934" and set in the top of a concrete post projecting 0.4 ft above ground, is located along old State Highway 314, 2.0 mi southwest of Busby, 0.7 mi west of the junction of old State Highway 8, 41 ft north of the centerline of the east-west road.
RM19	3,510.67	Top of 6-in. wooden fence post, with three large spikes, is located 3.1 mi south of Busby, along Rosebud Creek, on left bank, at section line.
RM20	3,660.19	Downstream crown of 4-ft corrugated metal culvert, is located along Rosebud Creek, on left bank, 8.3 mi south of Busby, at corner of State Highway 314.
RM21	3,721.67	Top of brass cap, stamped "S 13, 14, 23, 24-1917" and set in top of iron section post projecting 0.3 ft above ground, is located along Rosebud Creek, on left bank at corner of secs. 13, 14, 23, and 24, 9.1 mi south of Busby.
RM22	3,722.53	Top of right upstream edge of bridge deck, on bridge crossing Rosebud Creek, is located at bridge on State Highway 314, 10.0 mi south of Busby.
RM23	3,731.80	Top of brass cap, stamped "S 23, 24, 25, 26-1917" and set in top of iron section post projecting 0.5 ft above ground, is located along Rosebud Creek, on left bank, at corner of secs. 23, 24, 25, and 26, 0.1 mi south of Busby.
RM24	3,772.05	Downstream crown of 4-ft corrugated metal culvert is located along Rosebud Creek, at U.S. Geological Survey streamflow-gaging station, 11.7 mi south of Busby, at culvert on private road.
RM25	3,796.60	A disk, stamped "MDH R/W" and set in top of steel post projecting 2.0 ft above ground, is located along State Highway 314, 15 ft west of highway, at southern boundary of the Northern Cheyenne Indian Reservation.



MAP SHOWING AREA INUNDATED BY THE 100-YEAR FLOOD, LOCATION OF CROSS SECTIONS, AND LOCATION OF ELEVATION REFERENCE MARKS

MAP SHOWING AREA INUNDATED BY THE 100-YEAR FLOOD, LOCATION OF CROSS SECTIONS, AND LOCATION OF ELEVATION REFERENCE MARKS

For additional information write to:  
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