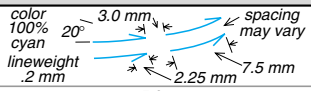
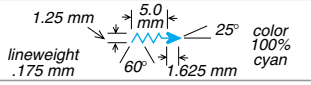
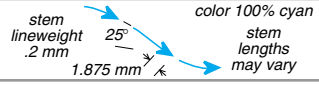
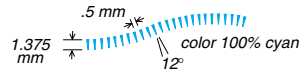
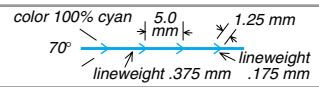
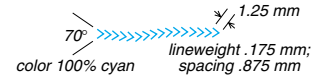
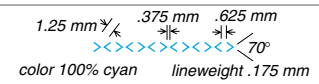
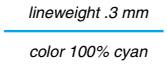
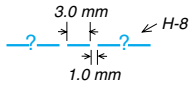
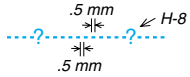
13—GLACIAL AND GLACIOFLUVIAL FEATURES

REF NO	DESCRIPTION	SYMBOL	CARTOGRAPHIC SPECIFICATIONS	NOTES ON USAGE
13.1	Glacial meltwater channel, abandoned			Arrow(s) point in direction of downstream flow.
13.2	Glacial meltwater spillway			
13.3	Flow direction, glacial stream			
13.4	Kame terrace scarp			Hachures point downscarp.
13.5	Esker 1, known transport direction			Chevrons point in direction of transport.
13.6	Esker 2, known transport direction			
13.7	Esker, unknown transport direction			
13.8	Glacial limit or terminus—Certain			
13.9	Glacial limit or terminus—Approximately located			
13.10	Glacial limit or terminus—Approximately located, queried			
13.11	Glacial limit or terminus—Concealed			
13.12	Glacial limit or terminus—Concealed, queried			
13.13	Glacial limit or terminus—Showing name (BL, Bull Lake)			

13—GLACIAL AND GLACIOFLUVIAL FEATURES (continued)

REF NO	DESCRIPTION	SYMBOL	CARTOGRAPHIC SPECIFICATIONS	NOTES ON USAGE
13.14	Limit of significant glacial advance—Certain		color 100% cyan; 4.5 mm; 1.25 mm; lineweight .3 mm; hachure lineweight .25 mm	Hachures point in direction of glaciated area.
13.15	Limit of significant glacial advance—Approximately located		3.5 mm; H-8; 1.0 mm	
13.16	Limit of significant glacial advance—Approximately located, queried			
13.17	Limit of significant glacial advance—Concealed		.5 mm; H-8; .5 mm	
13.18	Limit of significant glacial advance—Concealed, queried			
13.19	Limit of significant glacial advance—Showing name (BL, Bull Lake)	BL	H-8; BL	
13.20	Retreatal position of stagnant ice margin—Certain		lineweight .4 mm; color 100% cyan	
13.21	Retreatal position of stagnant ice margin—Approximately located		3.5 mm; H-8; 1.0 mm	
13.22	Retreatal position of stagnant ice margin—Approximately located, queried			
13.23	Retreatal position of stagnant ice margin—Inferred		1.5 mm; H-8; 1.0 mm	
13.24	Retreatal position of stagnant ice margin—Inferred, queried			
13.25	Retreatal position of stagnant ice margin—Concealed		.5 mm; H-8; .5 mm	
13.26	Retreatal position of stagnant ice margin—Concealed, queried			
13.27	Retreatal position of stagnant ice margin—Showing name of depositional unit	Qsf	H-8; Qsf	
13.28	Crest line of moraine, sense of symmetry unspecified, type 1		color 100% cyan; lineweight .175 mm; circle diameter .675 mm; spacing .625 mm	
13.29	Crest line of moraine, sense of symmetry unspecified, type 2		color 100% cyan; circle diameter .825 mm; spacing .625 mm	
13.30	Crest line of symmetrical moraine		3.0 mm; .5 mm; color 100% cyan; all lineweights .175 mm; circle diameter .675 mm; hachure height 1.5 mm	
13.31	Crest line of asymmetrical moraine—Ticks point down steeper slope		3.0 mm; .5 mm; color 100% cyan; all lineweights .175 mm; circle diameter .675 mm; hachure height .75 mm	
13.32	Ridges on moraine		color 100% cyan; lineweight .25 mm; lengths and spacing may vary	

13—GLACIAL AND GLACIOFLUVIAL FEATURES (continued)

REF NO	DESCRIPTION	SYMBOL	CARTOGRAPHIC SPECIFICATIONS	NOTES ON USAGE
13.33	Drumlin—Showing bearing and direction of flow		2.25 mm; 1.25 mm; 1.25 mm; 25°; 5.0 mm; color 100% cyan; all lineweights .175 mm	Arrow points in direction of downstream flow.
13.34	Drumloid form—Showing bearing of flow; flow direction unknown		5.0 mm	
13.35	Younger glacial striations—Showing bearing and direction of flow		lineweight .175 mm; 5.5 mm; 25°; color 100% cyan; 1.625 mm	
13.36	Older glacial striations—Showing bearing and direction of flow		.5 mm	
13.37	Younger glacial striations—Showing bearing of flow; flow direction unknown		color 100% cyan; lineweight .175 mm; lengths and spacing may vary	
13.38	Older glacial striations—Showing bearing of flow; flow direction unknown		.5 mm	
13.39	Cirque headwall		color 100% cyan; lineweight .3 mm; hachure lineweight .2 mm; height 1.0 mm; spacing 1.25 mm	For single cirque, hachures point into cirque. Along serrated ridge between two cirques, hachures point in both directions.
13.40	Cirque headwalls along serrated ridge		color 100% cyan; lineweight .3 mm; hachure lineweight .2 mm; height 2.0 mm; spacing 1.25 mm	
13.41	Margin of glacially scoured basin—Certain		color 100% cyan; lineweight .3 mm; 1.0 mm; hachure lineweight .2 mm; spacing 3.75 mm	Hachures point into basin.
13.42	Margin of glacially scoured basin—Approximately located		2.75 mm; H-8; 1.0 mm	
13.43	Margin of glacially scoured basin—Approximately located, queried			
13.44	Margin of glacially scoured basin—Concealed		.475 mm; H-8; .475 mm	
13.45	Margin of glacially scoured basin—Concealed, queried			
13.46	Glacial flow direction		lineweight .2 mm; 1.875 mm; color 100% cyan; 60°; 1.5 mm; spacing of arrows may vary	Arrows point in direction of downstream flow.
13.47	Ice-contact slope—Lines point downslope		pattern 501-C	
13.48	Glacier—Showing glacial trend		lineweight .175 mm; dash 1.75 mm; space .5 mm; line color 100% cyan; pattern 502-C (rotated perpendicular to glacial trend)	