

EXPLANATION

Recent	Qal	QUATERNARY
	Alluvium	
Late Cretaceous	Qc	CRETACEOUS
	Surficial cover Includes tundra, soil and regolith	
Lower Ordovician	Km	ORDOVICIAN
	Dike rock Mafic dikes or lamprophyres	
Lower Ordovician	Olam	ORDOVICIAN
	Limestone Thin-bedded argillaceous limestone and massive gray limestone	
	Ola/Om Limestone and marble Ola, Thin-bedded argillaceous limestone Om, Marmorized Ola	

- Contact  
Dashed where approximately located, dotted where hidden
- Veins  
A, fluorite-beryllium Partly diagrammatic  
B, fluorite-carbonate-beryllium
- Strike and dip of beds  
Strike of beds and direction of dip
- Strike and dip of joints  
Strike of joints and direction of dip
- Minor anticline  
Showing crestline and direction of plunge
- Line of cover  
Where Qc is thick enough to prevent detailed geologic observation
- Contour line

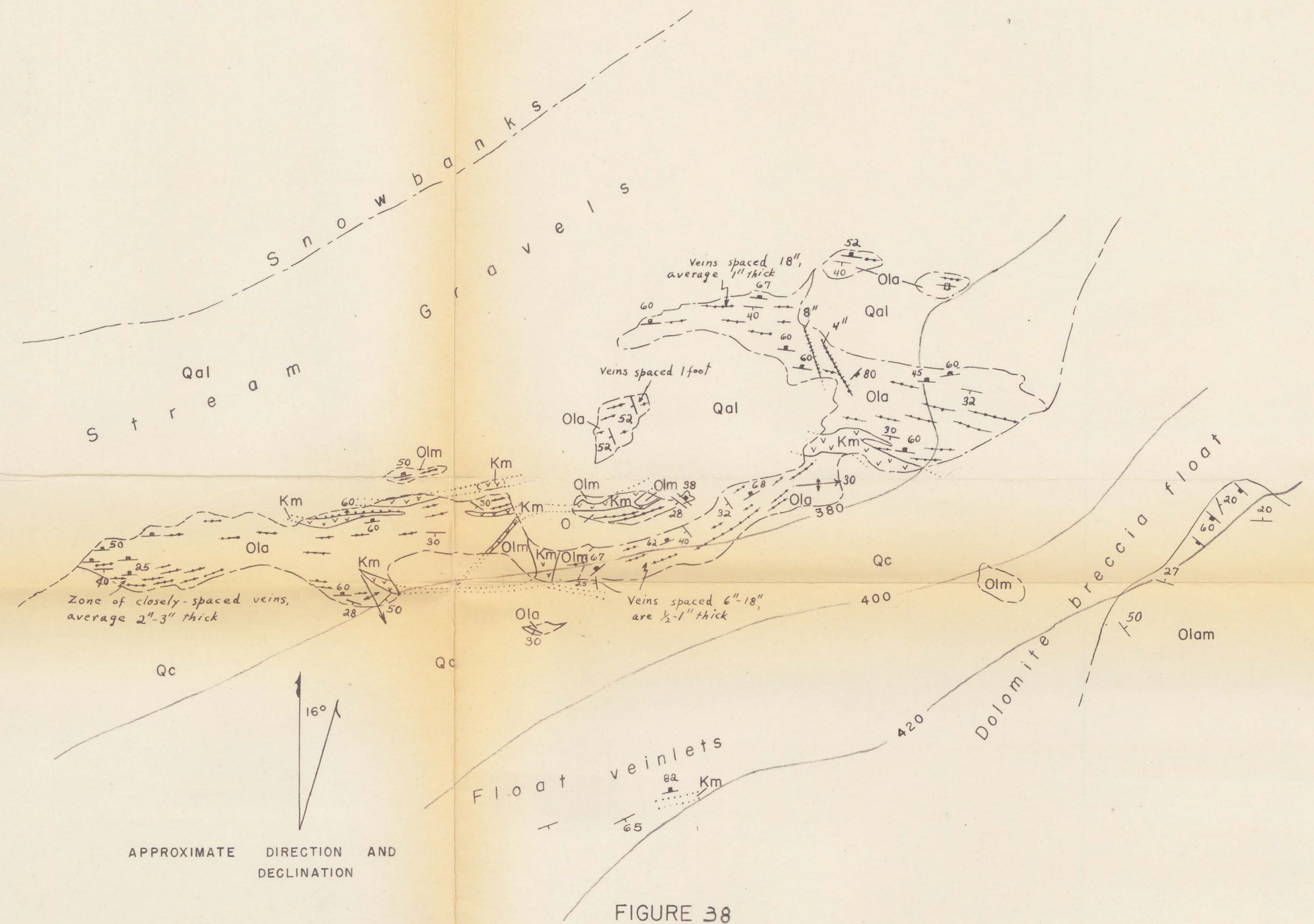


FIGURE 38  
GEOLOGIC MAP TO ILLUSTRATE THE RELATIONS BETWEEN ORE VEINLETS AND GEOLOGIC STRUCTURES, RAPID RIVER BERYLLIUM DEPOSITS, LOST RIVER AREA, WESTERN SEWARD PENINSULA, ALASKA

0 40 80 FEET  
SCALE  
CONTOUR INTERVAL 20 FEET  
DATUM MEAN SEA LEVEL

U.S. Geological Survey  
OPEN FILE MAP  
This map is preliminary and has not been edited or reviewed for conformity with Geological Survey standards or nomenclature.