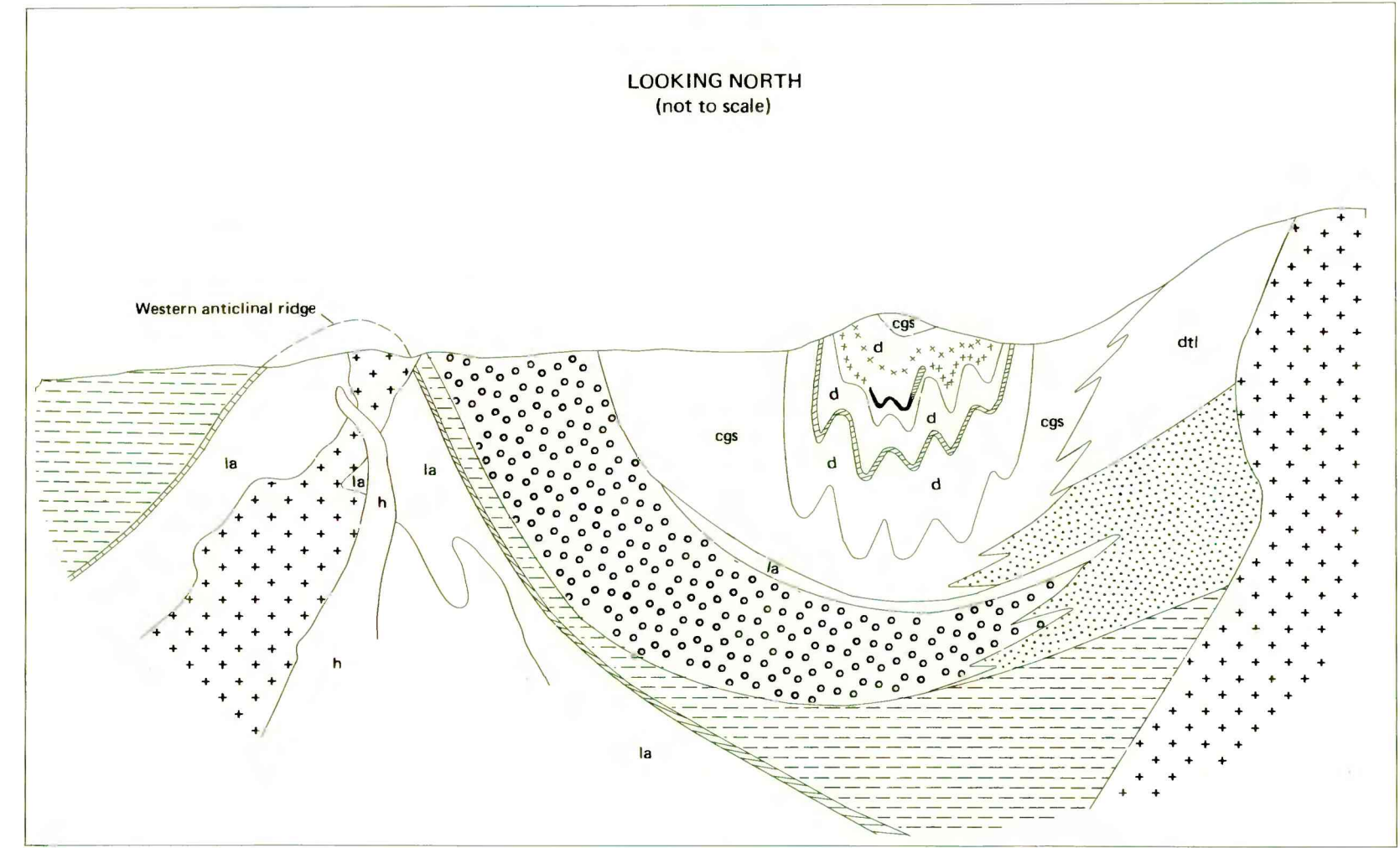
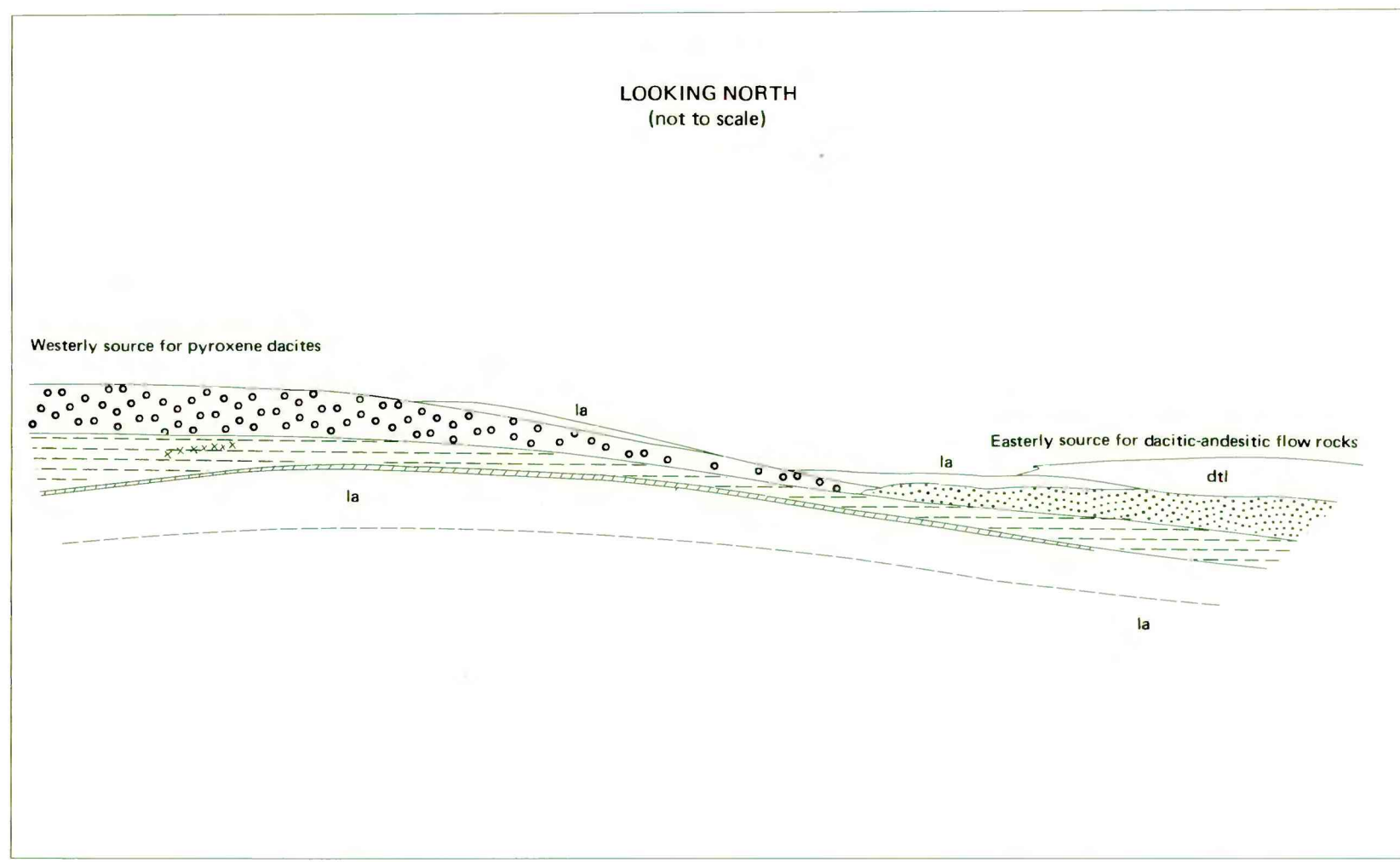
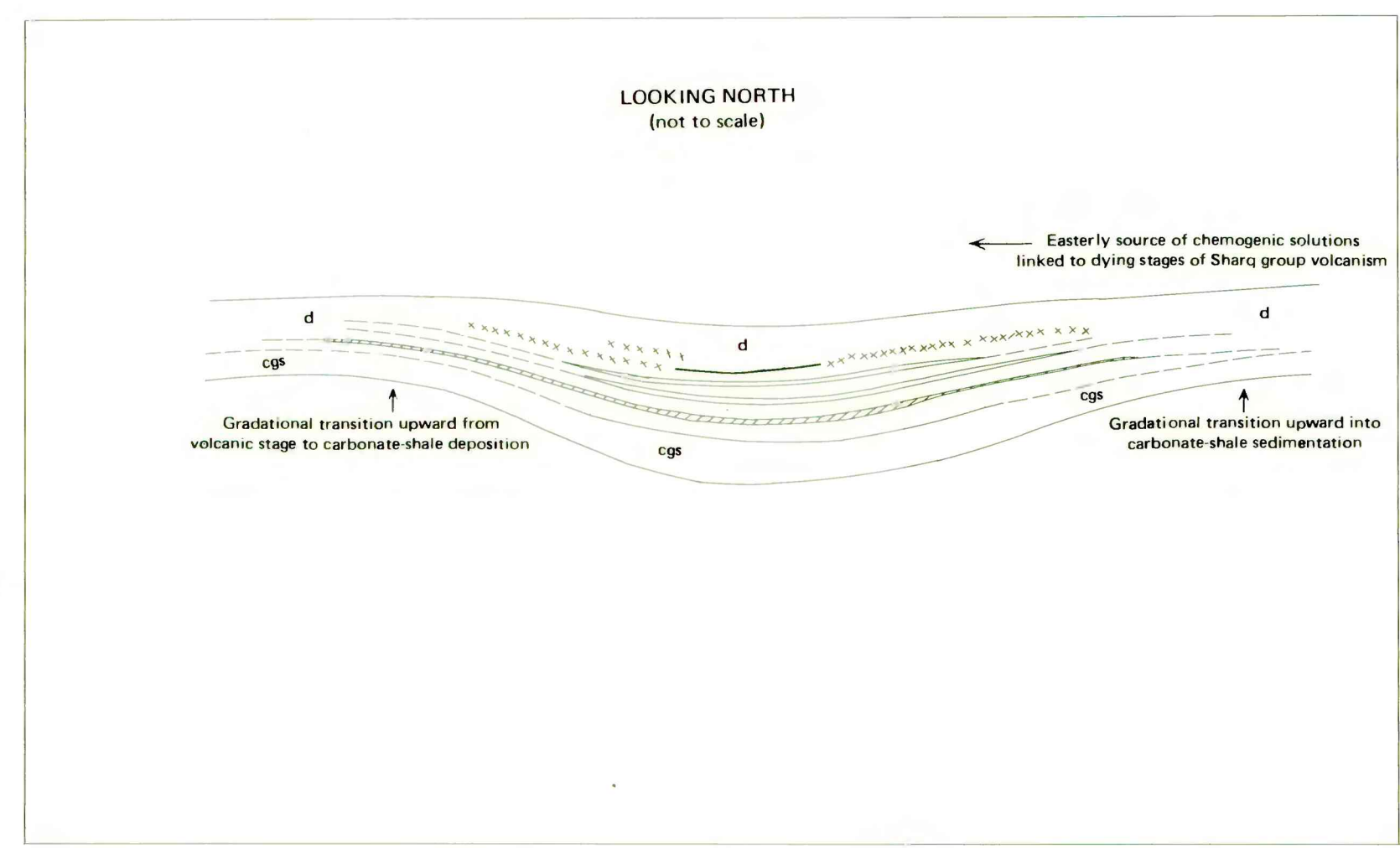
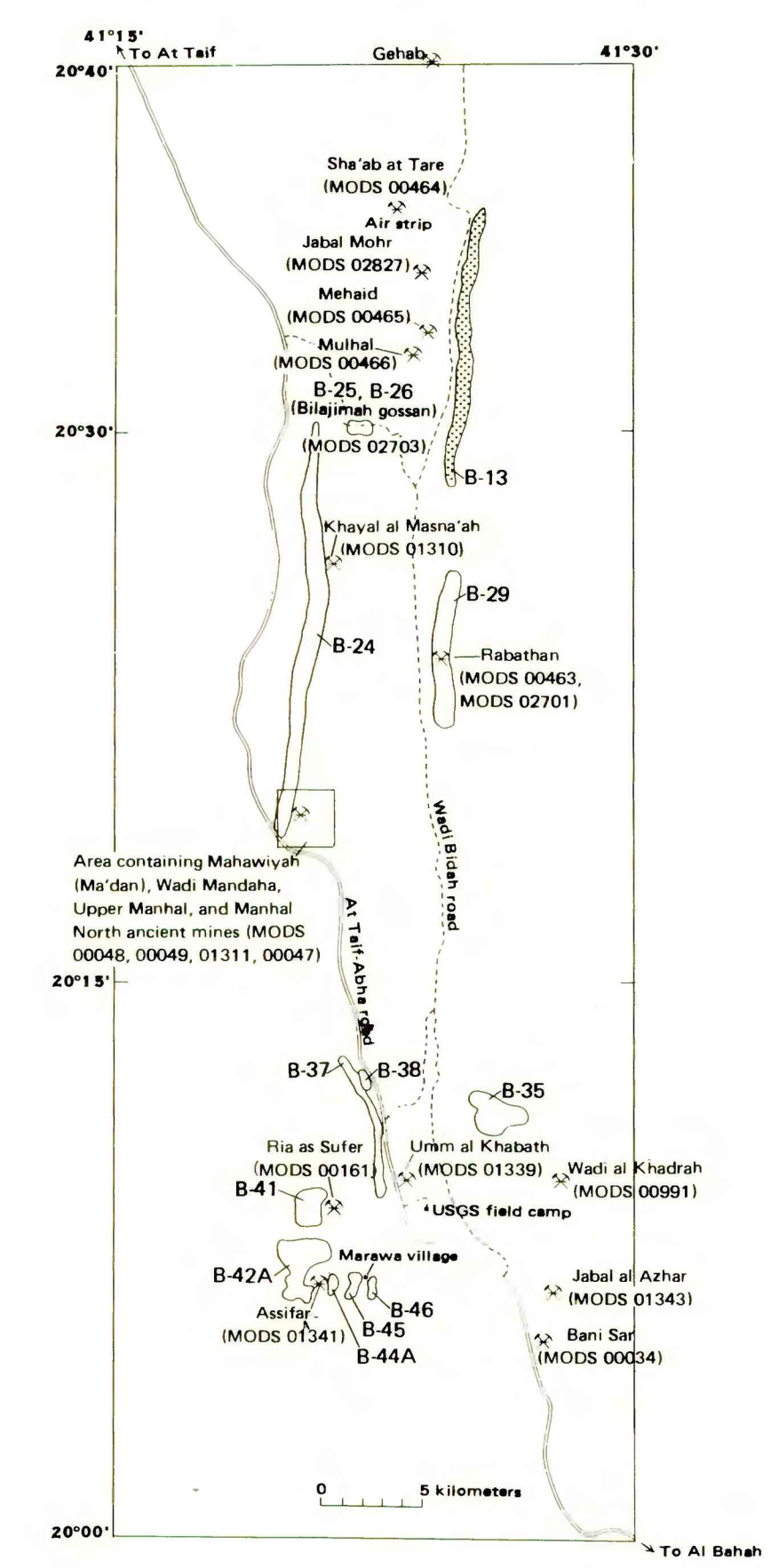


GEOLOGIC CROSS SECTIONS, B-13 ANOMALY AREA

EXPLANATION

B'ida' group	dtl	HORNBLÉNDE DIORITE--Medium- to coarse-grained, green and white; syntectonic. Equal proportions of hornblende and feldspar. Later segregations of hornblende (h)
	d	SILTY LIMESTONE--Both calcitic and dolomitic, buff to brown (d) with minor shale component. Interbeds of cherty iron-manganese (-----, cim), chert (-----), and cherty gossan (-----)
PRECAMBRIAN	cgs	UPPER SHALE--Calcareous and graphitic. Well cleaved, green gray, medium to fine grained. Graphite-rich horizons toward top of unit
	dtl	DACITE AND ANDESITE--Light-gray-green to green, fine- to medium-grained tuffs and flow rocks with irregularly developed cleavage
	dal	DACITE AND ANDESITE FLOW ROCKS--Vitric, fine-grained, green and gray-green. Pyroxene and olvine phenocrysts and quartz-feldspar-filled vesicles. Local agglomerate beds
	ua	UPPER ANDESITE--Dark-green tuffs and lavas
Sharq group	pt	PYROXENE DACITE--Green to gray-green tuffs and flow rocks with strong cleavage and containing stubby phenocrysts of pyroxene and ubiquitous grains of pink feldspar
	ls	LOWER SHALE--Green, gray, and purple siltstone, shale, and mudstone. Interbedded chert (-----) near base
	la	LOWER ANDESITE--Green to dark-green, fine- to coarse-grained tuffs and flow rocks. Homogeneous in texture and composition
---		CONTACT--Dashed where approximately located
---		FAULT



IDEALIZED GEOLOGIC CROSS SECTION, B-13 ANOMALY AREA, ILLUSTRATING CARBONATE-SHALE SEDIMENTATION

IDEALIZED GEOLOGIC CROSS SECTION, B-13 ANOMALY AREA, ILLUSTRATING THE VOLCANIC STAGE

IDEALIZED GEOLOGIC CROSS SECTION, B-13 ANOMALY AREA, ILLUSTRATING THE TECTONIC-INTRUSIVE STAGE

This report has not been edited or reviewed for conformity with U.S. Geological Survey standards and nomenclature.

Geology by B. C. Waters, 1979