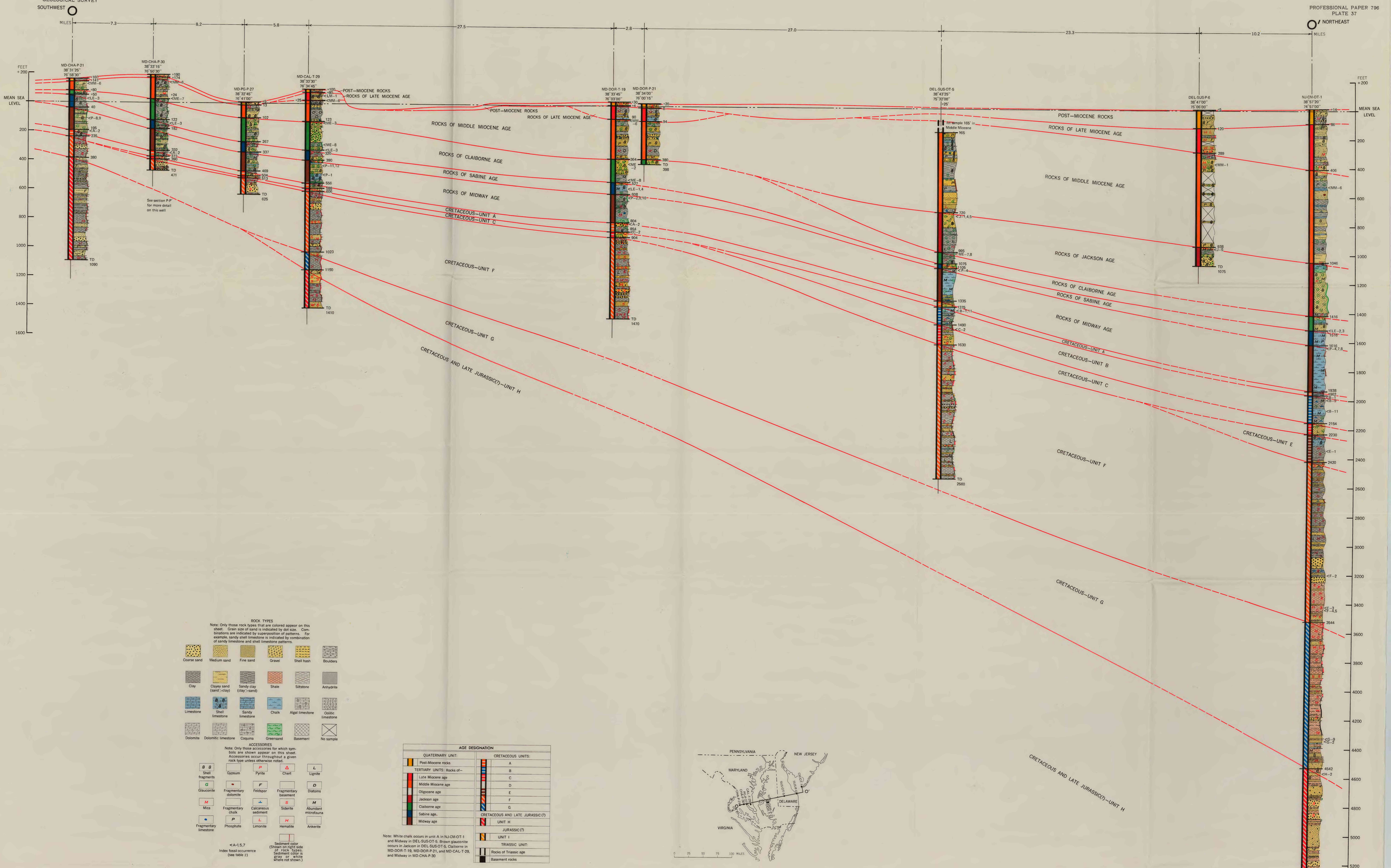

ROCK TYPES

Note: Only those rock types that are colored appear on this sheet. Grain size of sand is indicated by dot size. Combinations are indicated by superposition of patterns. For example, sandy shell limestone is indicated by combination of sandy limestone and shell limestone patterns.

ACCESSORIES

Note: Only those accessories for which symbols are shown appear on this sheet. Accessories occur throughout a given rock type unless otherwise noted.

AGE DESIGNATION

QUATERNARY UNIT:	CRETACEOUS UNITS:
Post-Miocene rocks	A
TERTIARY UNITS: Rocks of—	B
Late Miocene age	C
Middle Miocene age	D
Oligocene age	E
Jackson age	F
Claiborne age	G
Sabine age,	CRETACEOUS AND LATE JURASSIC(?)
Midway age	UNIT H
	JURASSIC(?)
	UNIT I
	TRIASSIC UNIT:
	Rocks of Triassic age
	Basement rocks

Note: White chalk occurs in unit A in NJ-CM-OT-1 and Midway in DEL-SUS-OT-5. Brown glauconite occurs in Jackson in DEL-SUS-OT-5, Claiborne in MD-DOR-T-19, MD-DOR-P-21, and MD-CAL-T-29, and Midway in MD-CHA-P-30

GEOLOGIC CROSS-SECTION O–O' FROM LA PLATA WELL, CHARLES COUNTY, MD., TO DICKINSON WELL 1, CAPE MAY COUNTY, N. J.

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D.C.—1973—W73177

Geology by P.M. Brown and J.A. Miller, 1972