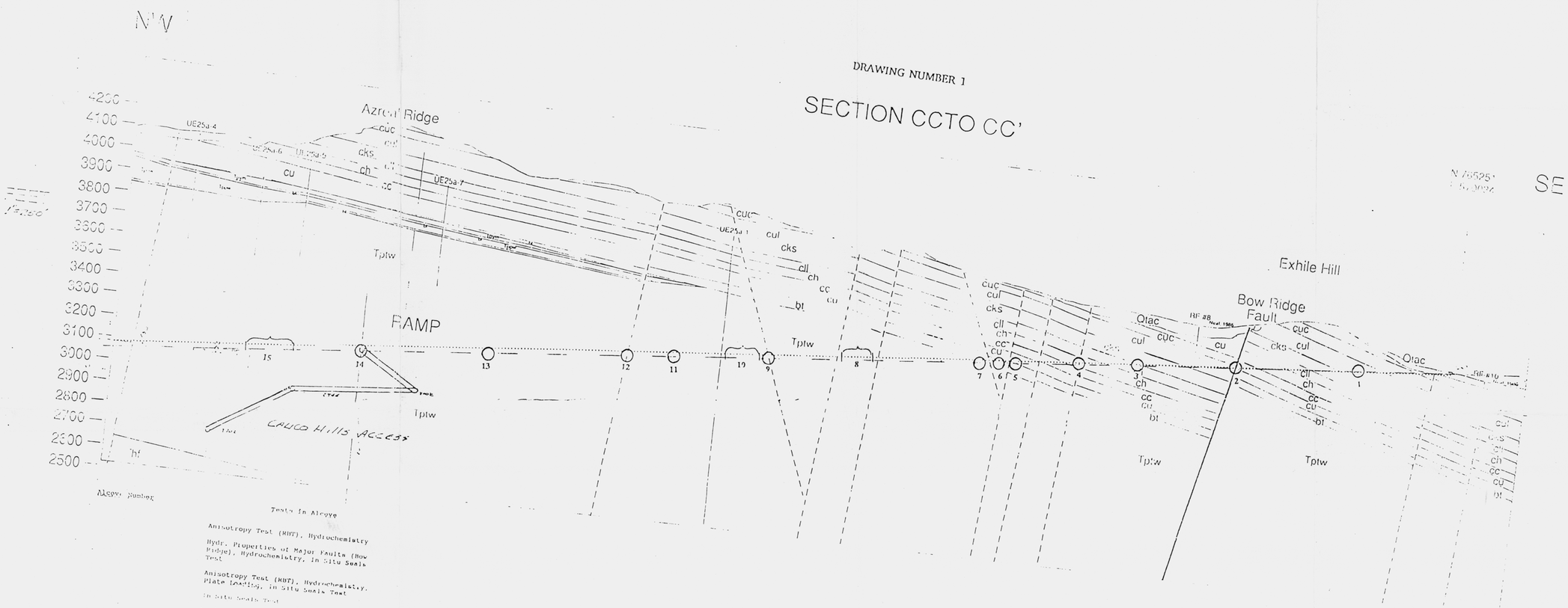
PRELIMINARY DRAFT

DRAWING NUMBER 1

SECTION CCTO CC'



Alcove Number

Tests in Alcove

Anisotropy Test (RBT), Hydrochemistry

Hydr. Properties of Major Faults (Bow Ridge), Hydrochemistry, In Situ Seals Test

Anisotropy Test (RBT), Hydrochemistry, Plate Loading, In Situ Seals Test

In Situ Seals Test

Anisotropy Test (RBT), Hydrochemistry, Plate Loading, Diffusion

Contact Test (RBT), Hydrochemistry, In Situ Seals Test

Geochemical Attributes of the Waste Package Environment, Repository Host Zon Test, Fracture Hydrologic Property

In Situ Seals Test

Dump, Overcore Stress, Heater Sentinel in Test, Plate Loading

Anisotropy Test (RBT), Hydrochemistry

In Situ Seals Test

Hydrochemistry, In Situ Seals Test

Excavation Effects

Hydr. Properties of Major Faults (Drill Hole Wash Structure), Hydrochemistry

NOTE: Access locations shown in brackets indicate general area of vicinity in specific location of alcove.

NOTE: This drawing of ESF Ramp Cross Sections provides the basis for approximate location of planned activities in support of preliminary Design Input for Underground Testing and is a working document to develop test design configuration. A formal revision to this drawing will be submitted prior to Title II Design.

PRELIMINARY DRAFT

Quaternary		Qtac	Alluvium and [illegible]
TERTIARY	TIVA CANYON MEMBER	cuc	Upper cliff zone
		cul	Upper lithophysal zone
		cks	Clinkstone zone
		cll	Lower lithophysal zone
		ch	Hackly zone
		cc	Columnar zone
		cu	Undifferentiated Tiva Canyon Member
	PAINTBRUSH TUFF	bt	Bedded tuff
		Tpyw	Yucca Mountain Member
		bt	Bedded tuff
		Tppw	Pah Canyon Member
		bt	Bedded tuff
	TOPOPAH SPRING MEMBER	Tptw	Toporah Spring Member

SI APERTURE CARD

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-Part 2

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