



**EXPLANATION**

**GEOLOGIC**

Gal. (Symbol)

ALLUVIUM (river gravels, sand, silts, other detrital material, as noted)

Tb (Symbol)

BASALT (Flows and dikes, black, fine-grained)  
Unconformity

Rc (Symbol)

CONGLOMERATE (Purple and greenish-grey poorly sorted, fluvialite origin, round chert cobbles and much subangular volcanic material; hard siliceous matrix - thin seams of calcareous sand)  
Unconformity

Fls (Symbol)

LIMESTONE (Mainly grey-white, dense to fine-grained crystalline, narrow veinlets calcite, some chert bands)

Arg (Symbol)

ARGILLITE (Slaty, thin-bedded grey-black with interstratified lenses in the limestone, some sandy seams and veinlets, coarse calcite)

**Cont.**

Boundaries - contacts:  
Dashed - approx.; Dotted - inferred.

Bedding, strike and dip

Faults: dashed where inferred

Streams: intermittent

Streams: perennial

Ridge or Divide

Boundaries - Works:  
Section Lines

Property Lines  
or fence line

Roads: Wagon or Jeep  
HIGHWAY - RR NOTED.

Quarry (Symbol)

Pits and cuts (Symbol)

Tunnels (Symbol)

SURVEYS and stations (Symbol)

Buildings & Plants (Symbol)

**TRIASSIC**

**TERTIARY QUATERNARY (Recent)**

**LEGEND**

Sample line location, bearing, hor. length & No. (Symbol)

Grade (Symbol)

Color (Symbol)

**Fig. 2A**

**MAPS OF LIMESTONE AREAS I, II, & III**  
**SHOWING SAMPLE LOCATIONS**  
**AND GEOLOGIC SETTING**

Limestone areas delineated from compass & tape or pace surveys; areal geology from reconnaissance surveys & aerial photo interpretations in field during period Feb. 3-22, 1966 by: H.B. Chisholm

Date: March 8, 1966 Drawn by: \_\_\_\_\_

**SCALE**

0 100 200 300 400 500

NOTE: Limestone areas not contiguous.

Report for: Oregon State Highway Dept., R/W File 36897