DOCKET NO. 9-62-82
Consideration of evidence related to a study pertaining to the feasibility of using pre-splitting as a technique to reduce the transmission of vibrations from production rock blasting for the proposed expansion of the Martin Marietta quarry, located on the northwest side of Aiken Road between the CSX/SCL Railroad and Factory Lane quarry site; said study is further described in suggested Binding Element Number 1 of the General District Development Plan.

1. Blasting will be done in a manner designed to achieve the safe levels recommended in United States Bureau of Mines Reports of Investigations Number 8485 (Page 57, Paragraph 4) and Number 8507 Appendix B, Page 73 (Siskind et al 1980) A seismograph will be located on site and be operated during any blasting operations on site. The recording will note date, time, operator and location at the nearest point on applicant's property to nearest residence or on property of nearest residence. The seismological records shall be available along with the blasting log for the inspection of all interested parties for a period of 3 years after the blasting ceases on this site.

2. A Conditional Use Permit must be obtained from the Board of Zoning Adjustment to allow the quarry operation.

3. The development plan must be reapproved by the Water Management, Transportation Engineering and Fire Safety Sections of the Jefferson County Department of Public Works and Transportation.

4. These binding elements may be amended as provided for in the Zoning District Regulations.

NOTICE
PERMITS SHALL BE ISSUED ONLY IN CONFORMANCE WITH THE BINDING ELEMENTS OF THIS DISTRICT DEVELOPMENT PLAN

APPROVED DISTRICT DEVELOPMENT PLAN
DOCKET NO. 9-62-82
APPROVAL DATE Feb 3, 1983 Nov 3, 1983
EXPIRATION DATE NA
SIGNATURE OF PLANNING COMMISSION REPRESENTATIVE Kathy Mulley See Binding Elements
LOUISVILLE AND JEFFERSON COUNTY PLANNING COMMISSION

PRELIMINARY APPROVAL
SURFACE WATER CONTROL
Conditions of Approval:
8-25-82
DATE
WATER MANAGEMENT ENGINEER
JEFFERSON COUNTY

David L. Daugherty, Ky. P.E. 5574
Date

PRELIMINARY REVIEW
DEVELOPMENT PLAN
8-27-82
DATE
JEFF. CO. FIRE SAFETY OFFICER

PRELIMINARY APPROVAL
DEVELOPMENT PLAN
CONDITIONS:
BY:
DATE: 8/27/82
JEFFERSON COUNTY
DEPT. OF PUBLIC WORKS

DAUGHERTY & TRAUTWEIN, INC.
MARTIN MARIETTA AGGREGATES
AVOCA QUARRY
SCALE 1"= CONTOUR INTERVAL 2' JOB NO. 6934-N
PHOTO DATE 3-20-82
PREPARED BY PARK AERIAL SURVEYS, INC., LOUISVILLE, KY.

NOTE
Control furnished by Daugherty & Trautwein, Inc

RECEIVED
SEP 24 1982
LOUISVILLE AND JEFFERSON COUNTY PLANNING COMMISSION

9-62-82 SHEET 8 OF 8