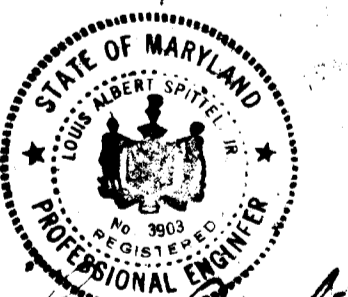
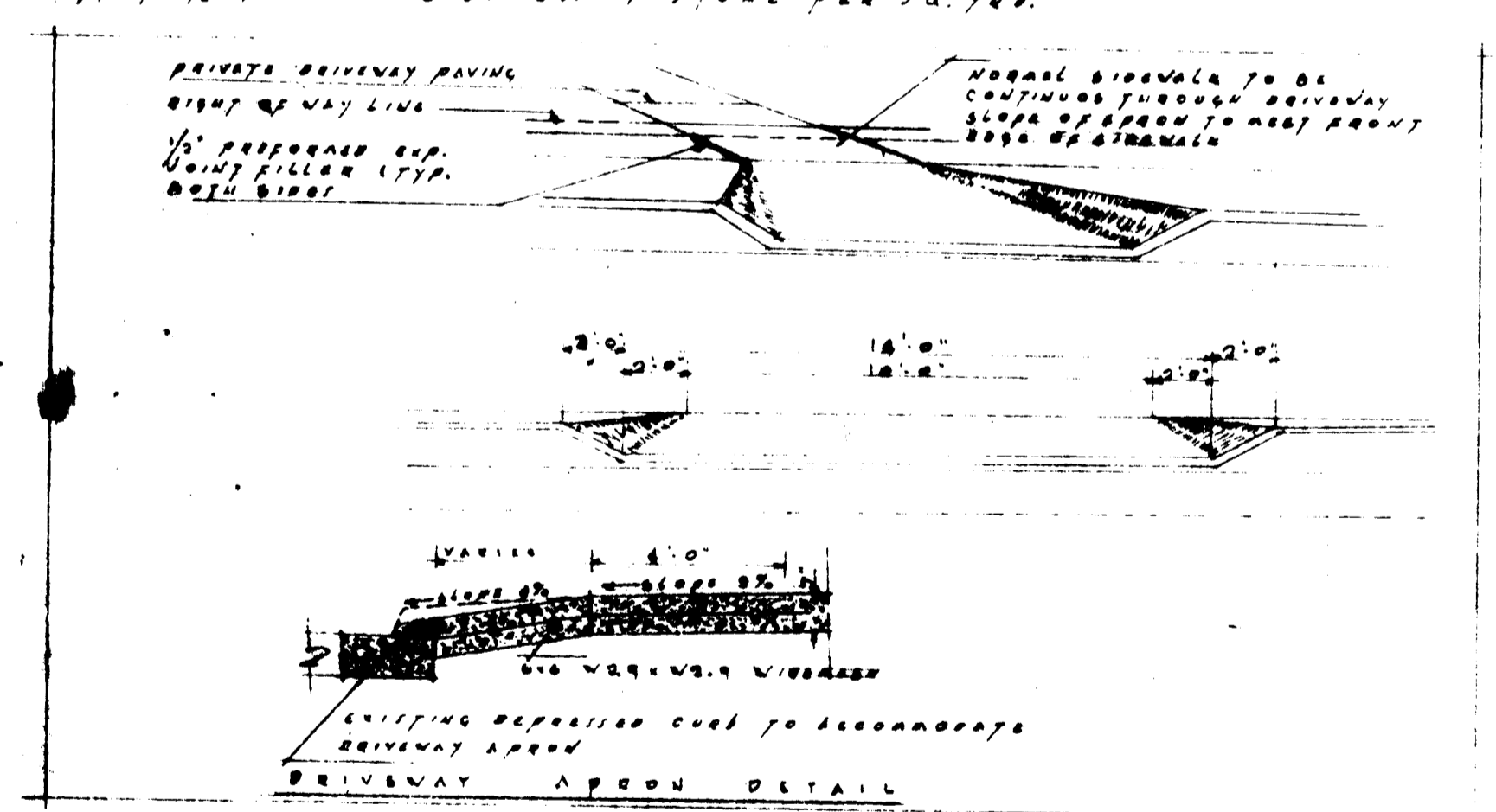


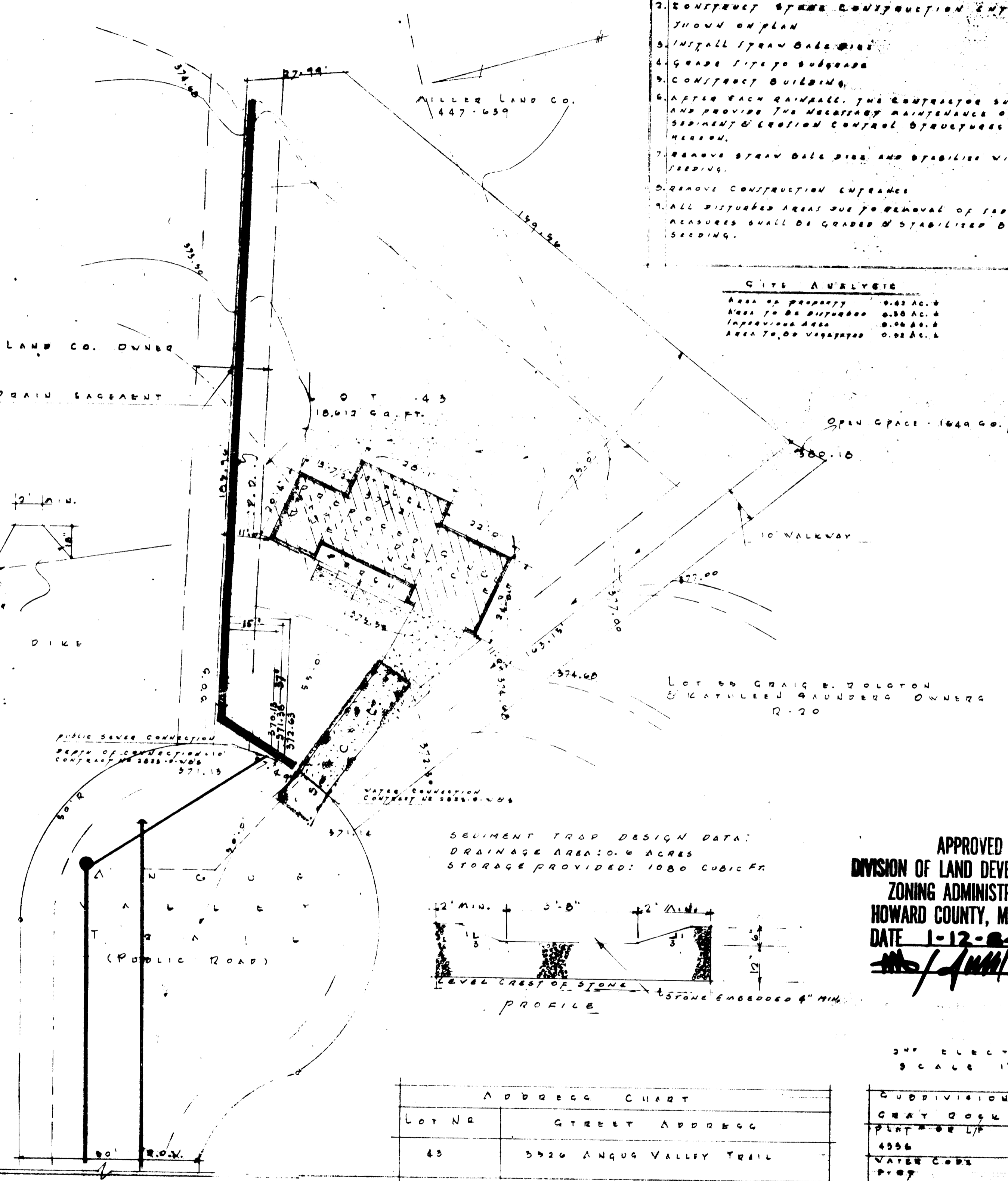
RETAINING WALL  
CROSS SECTION

- SPECIFICATIONS**
- 1. STABILIZATION:**  
 Apply lime @ one ton per acre  
 @ 2000 psi @ 21 pressure @ 60 lbs. per acre  
 Mulch with weed free straw @ 1 1/2 ton per acre
  - 2. DRAINAGE:**  
 Provide 6" corr. stn. pipe  
 Apply 1/4 gal. rock @ 50 lbs. #4 stone per sq. yd.  
 Apply 1/4 gal. rock @ 50 lbs. #7 stone per sq. yd.

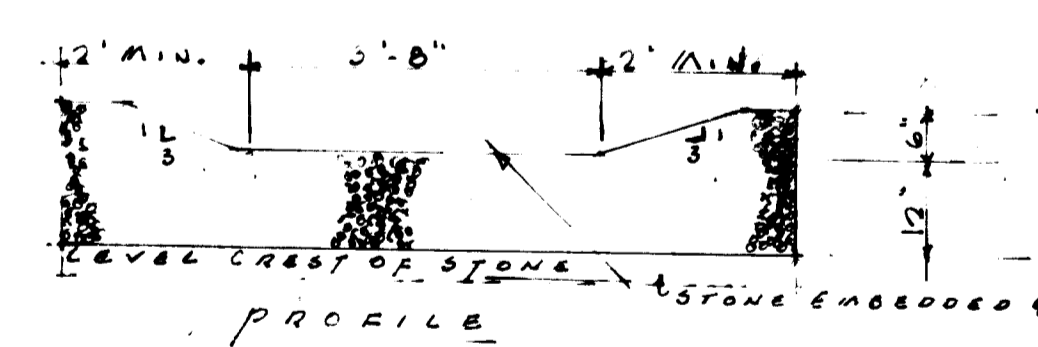


*James A. Fittell*  
 Louis Albert Griffel, Jr.  
 2-7-84  
 DATE

**OWNER/DEVELOPER**  
 GRAY ROCK JOINT VENTURE - GEN. PARTNERS:  
 C. KRUPPEN & CO., INC.  
 6400 DALLAS WAY, P.O. BOX  
 ELICOTT CITY, MARYLAND 21043



SEDIMENT TRAP DESIGN DATA:  
 DRAINAGE AREA: 0.4 ACRES  
 STORAGE PROVIDED: 1000 CUBIC FT.



ADDRESS CHART

LOT NO.	STREET ADDRESS
43	5926 ANGUS VALLEY TRAIL

APPROVED  
 DIVISION OF LAND DEVELOPMENT &  
 ZONING ADMINISTRATION  
 HOWARD COUNTY, MARYLAND  
 DATE 1-12-84  
*[Signature]*

3/4" ELECTION DISTRICT  
 SCALE 1"=50'

SHEET 1 OF 1

CD DIVISION NAME	CDY. / AREA	LOT / PARCELS
GRAY ROCK PARA		43
PLAT # 82 LP		
4596	9	2.38
TAX / 1000 ACRES	24	5
6025.01		
WATER CODE		
5910000		

- CONSTRUCTION SCHEDULE**
- OBTAIN PERMITS
  - CONTRACTOR SHALL CONSTRUCT EXHIBIT AS SHOWN ON PLAN
  - INSTALL STORM DRAINAGE
  - GRADE SITE TO SUBGRADE
  - CONTRACTOR SHALL
  - AFTER EACH RAINFALL, THE CONTRACTOR SHALL INSPECT AND PROVIDE THE NECESSARY MAINTENANCE OF THE SEDIMENT & EROSION CONTROL STRUCTURES AND MEASURES.
  - REMOVE STORM DRAIN DRAIN AND STABILIZE WITH PERMANENT SEEDING.
  - REMOVE CONSTRUCTION EXPOSURES
  - ALL DISTURBED AREAS ARE TO BE REMOVED OF EXISTENT CONSTRUCTION MEASURES SHALL BE GRADED & STABILIZED BY PERMANENT SEEDING.

**CITY ANALYSIS**

Area to property	0.82 AC. 4
Area to be disturbed	0.58 AC. 4
Impervious Area	0.50 AC. 4
Area to be vegetated	0.02 AC. 4

**DEVELOPER'S CERTIFICATE**

I hereby certify that all development and construction will be done according to this plan of development and plan for erosion and sediment control and that all responsible personnel involved in the construction project will have a certificate of attendance at a Department of Natural Resources approved training program for the control of sedimentation and erosion. I also authorize periodic on-site inspection by Howard Soil Conservation District or their authorized agents, as and when necessary.

*[Signature]* 2-3-84  
 DATE

REVIEWED FOR HOWARD CO. SOIL CONSERVATION DISTRICT & METS TECHNICAL REQUIREMENTS

*[Signature]* 2-17-84  
 DATE

THE DEVELOPMENT IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD CO. SOIL CONSERVATION DISTRICT

*[Signature]* 2-16-84  
 DATE

APPROVED OFFICE OF PLANNING & ZONING

*[Signature]* 2-24-84  
 DATE

*[Signature]* 2-24-84  
 DATE

APPROVED FOR PUBLIC WATER & PUBLIC SEWERAGE OVERSEEN DRAINAGE SYSTEMS & PUBLIC ROADS, HOWARD CO. DEPARTMENT OF PUBLIC WORKS

*[Signature]* 2/26/84  
 DATE

*[Signature]* 2-21-84  
 DATE

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS  
 HOWARD COUNTY HEALTH DEPARTMENT

*[Signature]* 2/23/84  
 DATE