

ENGINEER'S CERTIFICATE
 I HEREBY CERTIFY THAT THE WORKABLE PLAN FOR EROSION AND SEDIMENT CONTROL REFERRED TO IN THE ABOVE WORKABLE PLAN IS BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

CHARLES U. GROVO, JR.
 6/7/83
 DATE

DEVELOPER'S CERTIFICATE
 I, WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLANS 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 EROSION AND SEDIMENT BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS AS ARE DEEMED NECESSARY.

Richard J. Demmitt 6-6-83
 DATE

REVIEWED FOR HOWARD COUNTY SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.
 James McMillan 7-11-83
 DATE

THIS DEVELOPMENT PLAN IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
 [Signature] 7-11-83
 DATE

GENERAL NOTES

- ALL WORK SHALL BE DONE IN ACCORDANCE WITH HOWARD COUNTY STANDARDS, SPECIFICATIONS AND DETAILS FOR CONSTRUCTION.
- ANY DAMAGE TO PUBLIC RIGHTS-OF-WAYS OR PAVING WILL BE CORRECTED AT THE CONTRACTOR'S EXPENSE.
- CONTRACTOR TO NOTIFY THE HOWARD COUNTY INSPECTION AND SURVEY DIVISION AT LEAST 3 DAYS BEFORE STARTING WORK SHOWN ON THESE DRAWINGS. TELEPHONE 702-7272

BENCH MARKS

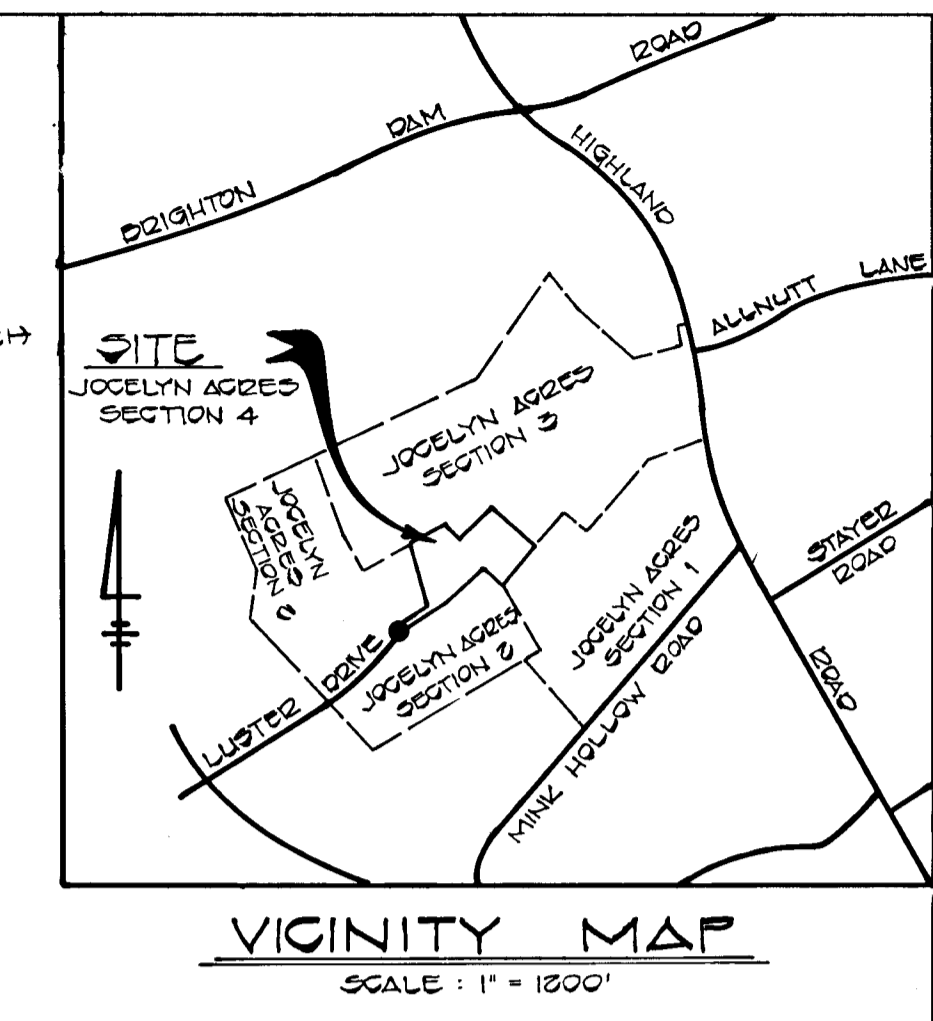
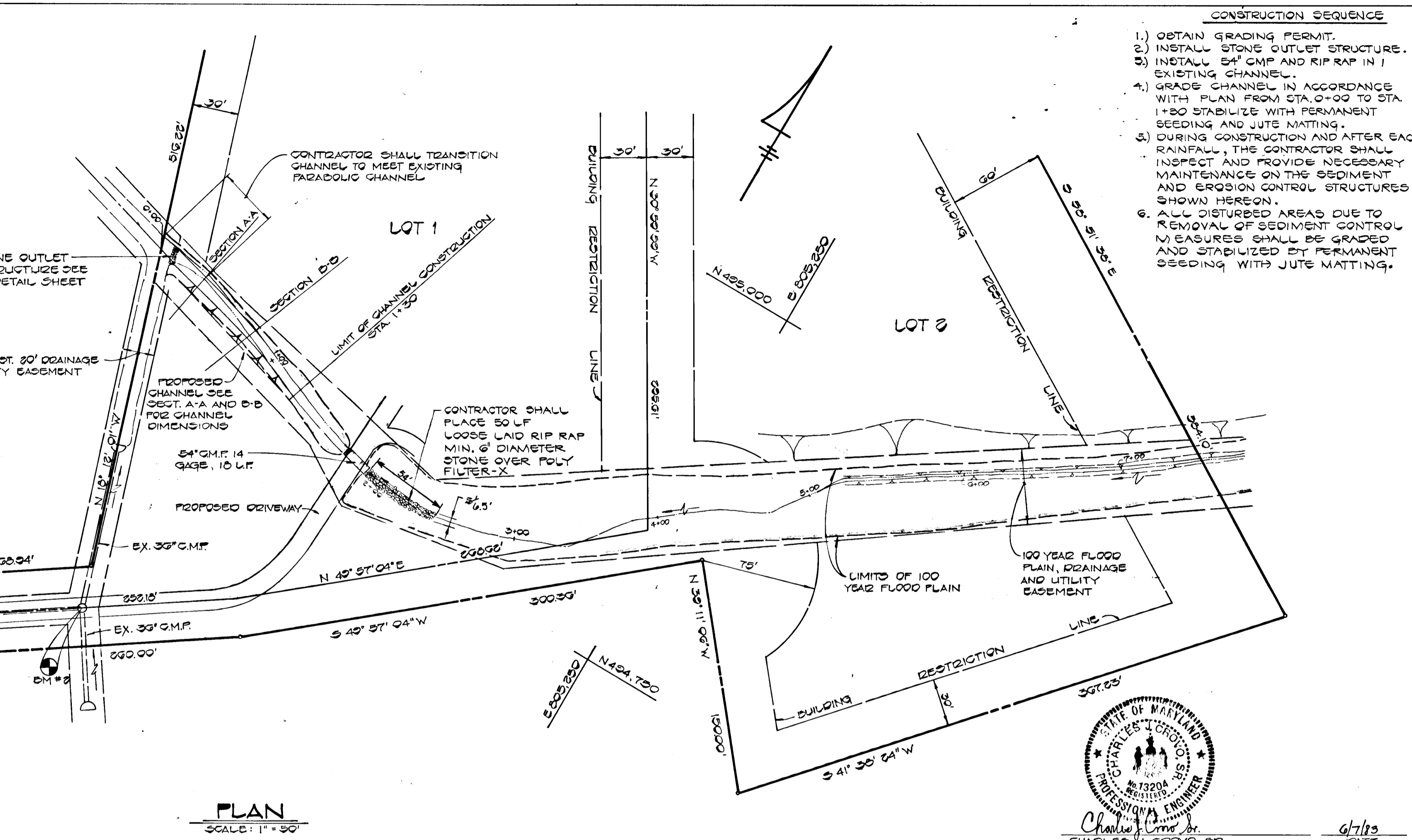
BM#1 TOP ELEVATION @ INLET 476.51
 BM#2 TOP ELEVATION OF MANHOLE COVER 469.76

APPROVED DEPARTMENT OF PUBLIC WORKS
 [Signature] 7-15-83
 DATE

APPROVED OFFICE OF PLANNING AND ZONING
 [Signature] 7-14-83
 DATE

SEDIMENT CONTROL NOTES
 ALL GRADED AREAS SHALL BE STABILIZED BY SEEDING AND MULCHING IN ACCORDANCE WITH THE FOLLOWING:

- SITE PREPARATION**
 - Harrow or disc in areas proposed to be seeded the following materials:
 - Pulverized limestone at 2 tons/acre.
 - Commercial fertilizer 10-10-10 at 3/4 tons/acre.
 - Super phosphate at 600 lbs./acre.
- Seeding**
 - Sow the following seed mixture at the rate of 200 lbs./acre with a mechanical spreader:
 - Temporary: Italian or Perennial Ryegrass
 - Permanent: 40% Marion Blue Grass, 40% South Dakota Blue Grass and 20% Penn Lawn Creeping Fescue.
 - The seeded area shall then be raked with a York Rake (a minimum of 2 passes) covered and compacted with Outpacker or other approved method.
- Mulching**
 - Seeded areas shall be uniformly mulched immediately after seeding with unweathered small grain straw at the rate of 1 1/2 - 2 tons/acre.
 - Tie mulch down with liquid asphalt at 0.1 gal./s.y. or emulsified asphalt at 0.04 gal./s.y. or mulch netting.



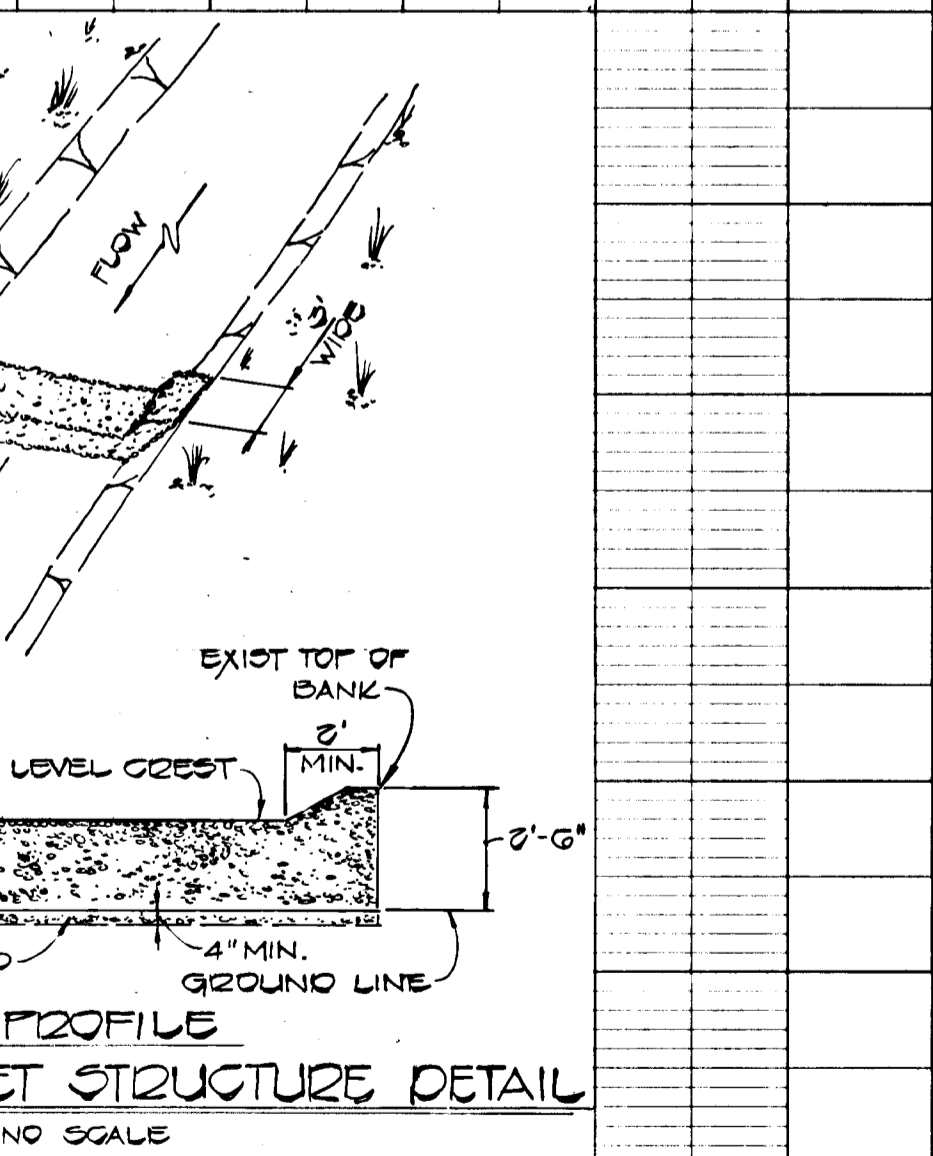
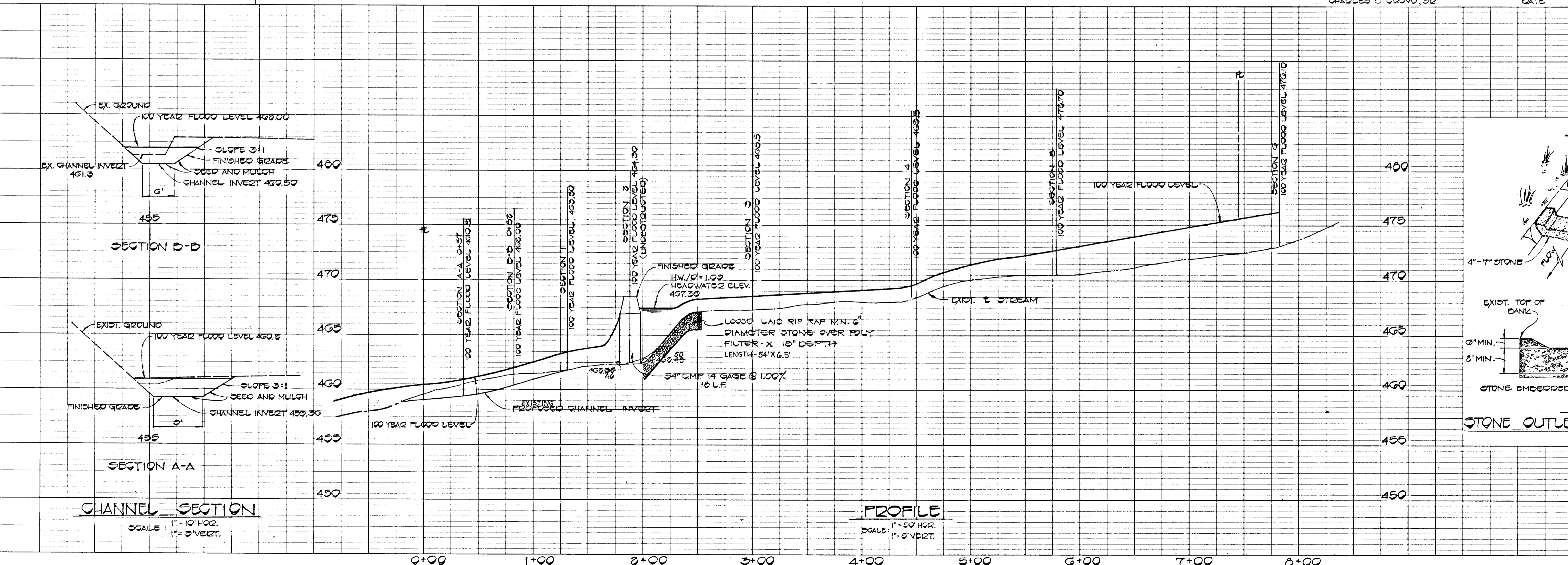
JOCELYN ACRES SECTION FOUR
 5TH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

DRAINAGE EASEMENT PLAN & PROFILE

OWNER AND DEVELOPER
 WILLIAM L. KAPLAN AND PAUL L. DEMMITT
 9966 RTE. 99
 ELLICOTT CITY, MD. 21043

SCALE AS SHOWN DATE JUNE 8, 1983 DWG. NO. 1 OF 1
 DES. C. GROVO, SR. DRN. A. BOGDAN CHK. R. CARTER

FISHER, COLLINS AND CARTER, INC.
 CIVIL ENGINEERS AND LAND SURVEYORS
 8388 COURT AVE. ELLICOTT CITY, MARYLAND 21043



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