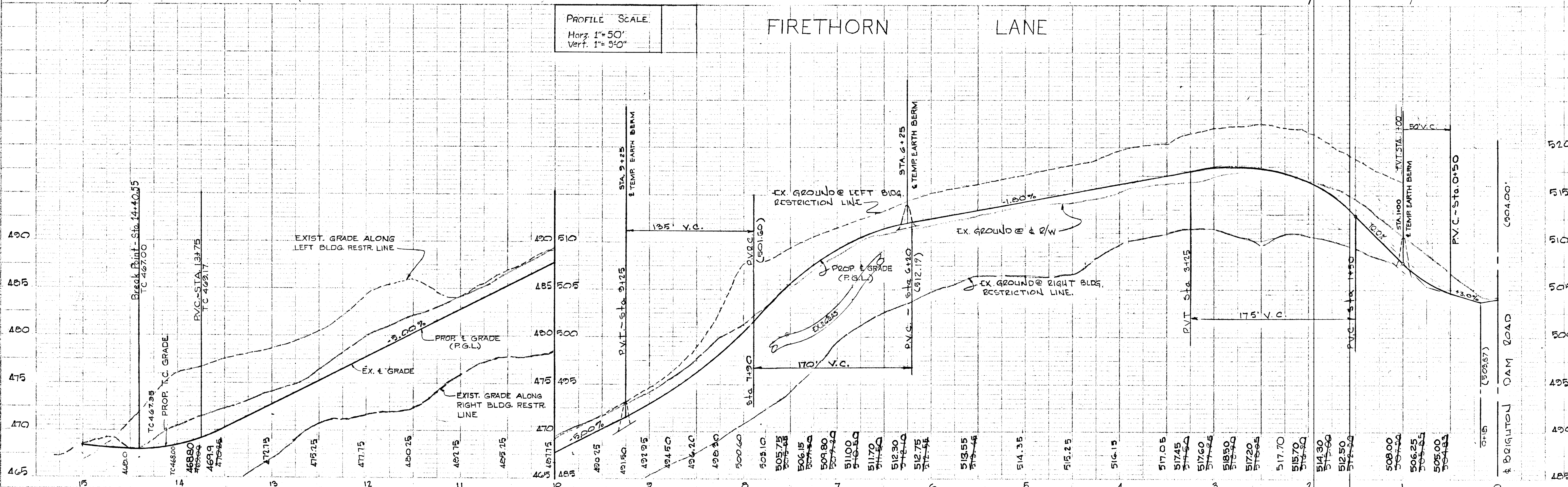
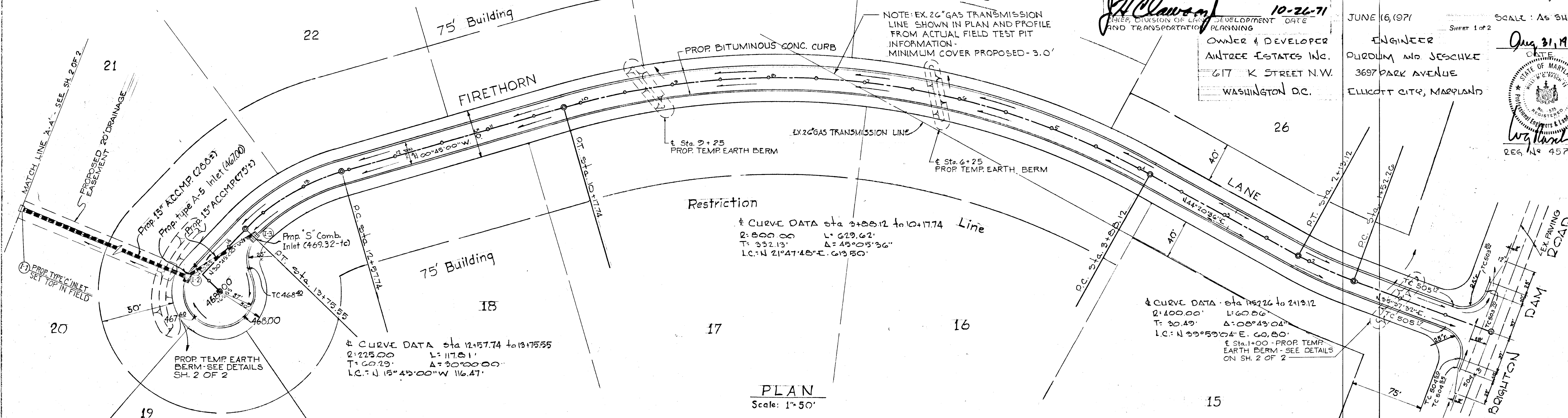


GENERAL NOTES
 1. ALL CONSTRUCTION SHOWN HEREON SHALL BE IN ACCORDANCE WITH THE HOWARD COUNTY ROAD CONSTRUCTION CODE AND STANDARD SPECIFICATIONS DATED NOV. 27, 1962, AND REVISED 1967.
 2. REFERENCES TO PAGE AND DRAWING NUMBERS SHOWN HEREON ARE REFERRED TO THE ABOVE MENTION ROAD CONSTRUCTION CODE AND STANDARD SPECIFICATION.

APPROVED: DEPARTMENT OF PUBLIC WORKS
Annville W. Weiland
 CHIEF, BUREAU OF HIGHWAYS
 APPROVED: OFFICE OF PLANNING & ZONING
J.H. Clavin
 CHIEF, DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING

PLAN & PROFILE:
 SECTION No 2
AINTREE ESTATES
 5th ELEC. DIST. HOWARD COUNTY, MARYLAND
 JUNE 16, 1971
 SCALE: AS SHOWN
 SHEET 1 OF 2
 OWNER & DEVELOPER: AINTREE ESTATES INC., 617 K STREET N.W., WASHINGTON D.C.
 ENGINEER: PURDUM AND JESCHKE, 3697 PARK AVENUE, ELICOTT CITY, MARYLAND
 DATE: 10-26-71
 REG. No 4575



Note: All As-Built Elevations Are Estimated "As-Built" 6-30-78

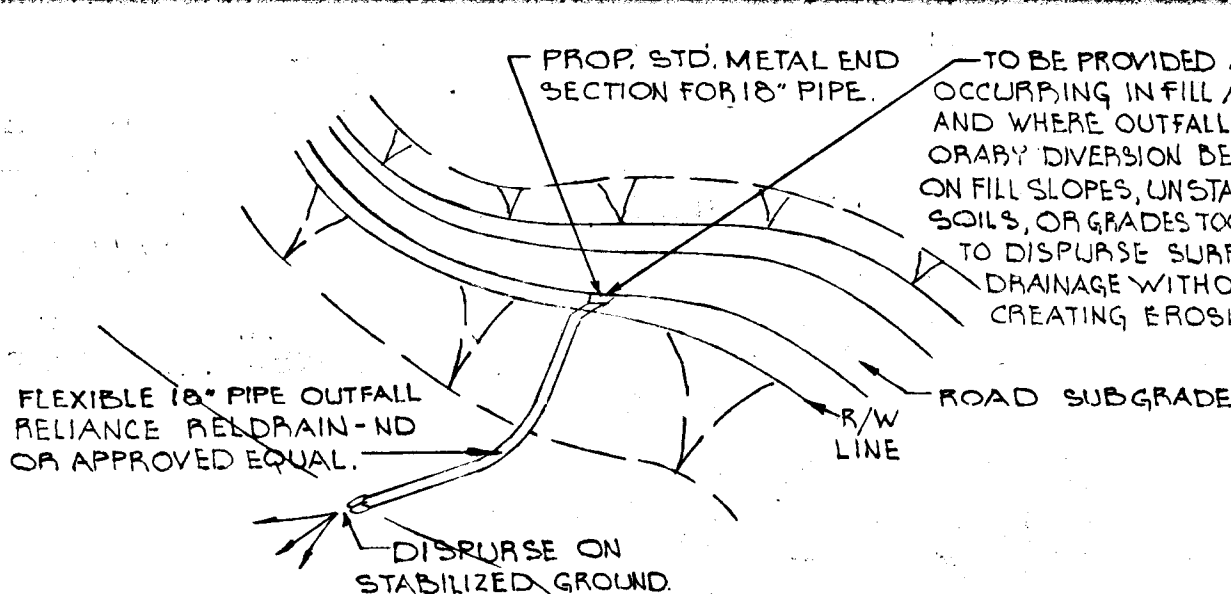
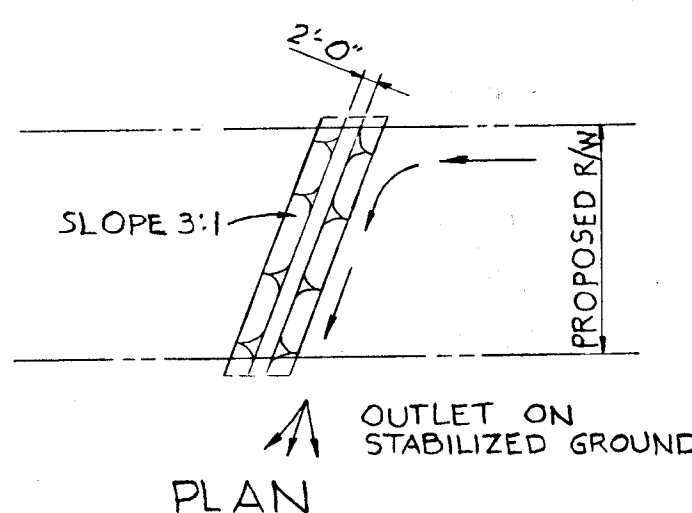
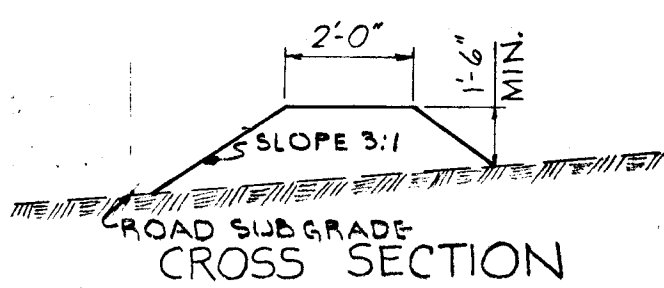
F-12-13

P174 #18

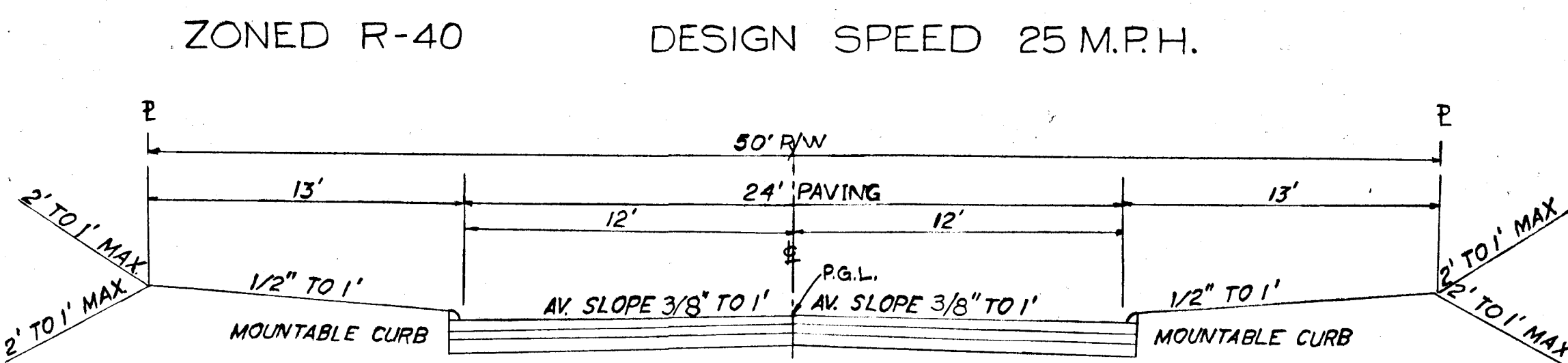
SEDIMENT CONTROL NOTES.

- THE DEVELOPER SHALL NOTIFY THE HOWARD COUNTY SOIL CONSERVATION DISTRICT AT LEAST 24 HOURS PRIOR TO BEGINNING ANY CONSTRUCTION SHOWN HEREON (465-3160).
- BERMS, SEDIMENT TRAPS, ETC., TO BE CONSTRUCTED PRIOR TO ANY ON-SITE GRADING OR DISTURBANCE TO EXISTING SURFACE MATERIAL.
- ALL SEDIMENT CONTROL STRUCTURES TO REMAIN IN PLACE UNTIL PERMISSION FOR THEIR REMOVAL HAS BEEN OBTAINED FROM THE HOWARD SOIL CONSERVATION DISTRICT (465-3160, 465-5000 EXT. 29).
- ALL GRADED AREAS NOT TO BE SODDED SHALL BE STABILIZED BY SEEDING AND MULCHING IN ACCORDANCE WITH THE FOLLOWING:
 - SITE PREPARATION:
 - HARROW OR DISC, IN AREAS PROPOSED TO BE SEED, THE FOLLOWING MATERIALS AT THE SPECIFIED RATE, TO A DEPTH OF 3".
 - PULVERIZED BURNED LIME @ 1 1/2 TONS/ACRE.
 - COMMERCIAL FERTILIZER 10-10-10 @ 3/4 TONS/ACRE.
 - SUPER PHOSPHATE @ 600 LBS/ACRE.
 - SEEDING:
 - SOW THE FOLLOWING SEED MIXTURE @ THE RATE OF 200 LBS/AC. WITH A MECHANICAL SPREADER.
 - 20% ANNUAL RYE GRASS
 - 80% KENTUCKY 31 FESCUE (K-31)
 - THE SEEDED AREA SHALL THEN BE RAKED WITH A YORK RAKE (MINIMUM OF 2 PASSES), COVERED AND COMPACTED WITH CULTIPACKER 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 TO 2 TONS/AC.
 - TIE MULCH DOWN WITH LIQUID ASPHALT @ 0.1 GAL./S.Y. OR EMULSIFIED ASPHALT @ 0.04 GAL./S.Y. OR MULCH NETTING.



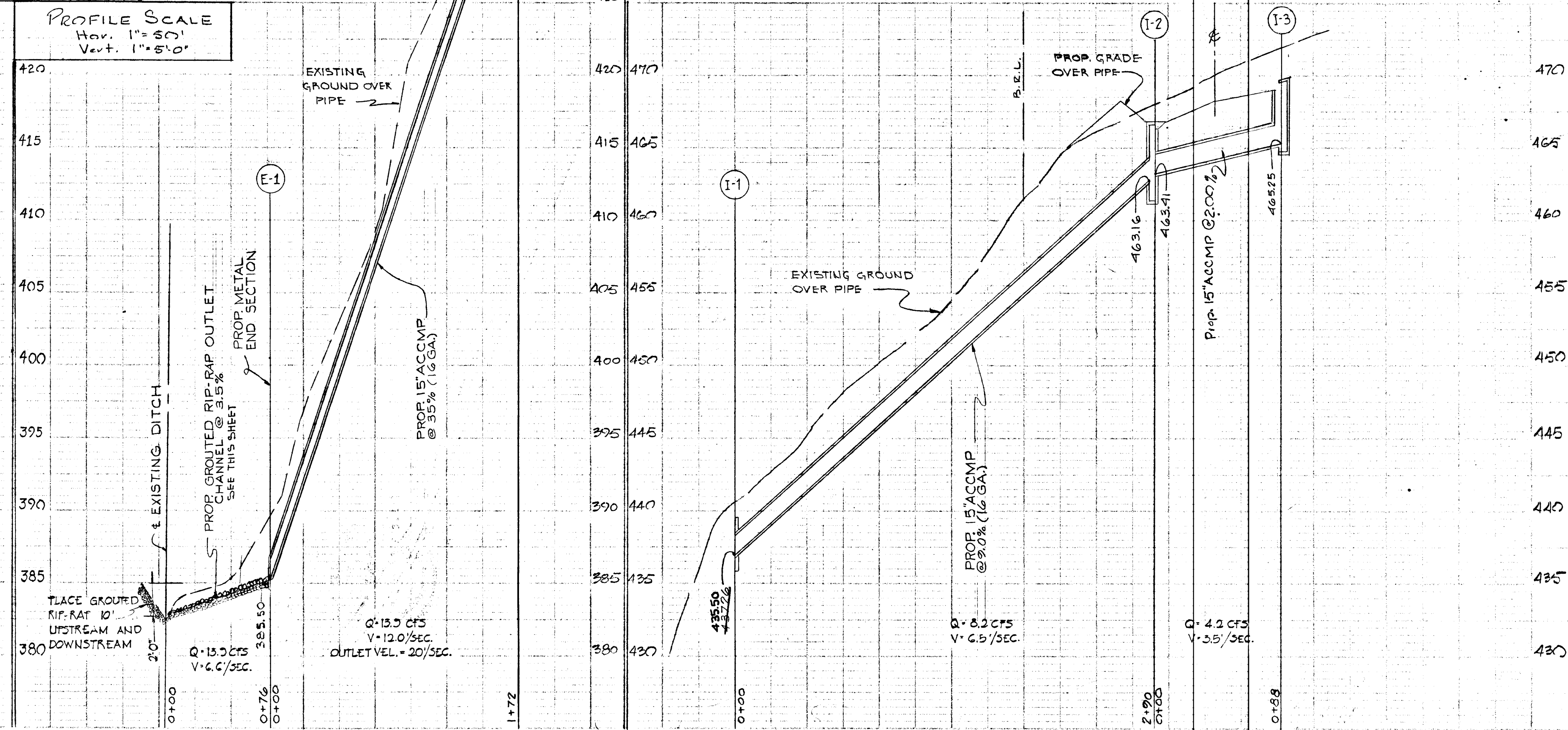
METHOD OF PROTECTING FILL SLOPES FROM EROSION
NOT TO SCALE



FOR PAVING SECTION ALTERNATES SEE DRWG. D-3 PAGE 58, DRWG. D-4 PAGE 59, DRWG. D-5 PAGE 60.

- BENCH MARKS**
- B.M. #2 ELEV. 464.41
 - 1' CUT NE CORNER INLET IN LINKYTHORP LANE ELEV. 501.722
 - B.M. #1 RAILROAD SPIKE SET IN WEST SIDE 18" POPLAR 75'± SOUTH OF G.P.E. POLE #457087.

STRUCTURE SCHEDULE					
NO.	TYPE	INV. IN	INV. OUT	TOP EL.	REMARKS
I-1	'C'	437.26	436.50	437.26	DRWG. D-64C, PAGE 119-C
I-2	'A-5' INLET	463.41	463.16	467.00	DRWG. D-64A, PAGE 119-A
I-3	'S' COMB		465.25	469.32	DEPRESSED DRWG. D-22 PAGE 154
E-1	15' METAL END		385.50		



APPROVED: DEPARTMENT OF PUBLIC WORKS

Thomas W. Weiland
CHIEF, BUREAU OF HIGHWAYS & TRANSPORTATION
APPROVED: OFFICE OF PLANNING & ZONING

J.H. Clow
CHIEF, DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING
DATE: 10-26-71

OWNER & DEVELOPER
AINTREE ESTATES INC.
617 K ST. N.W.
WASHINGTON D.C.

STORM DRAIN PROFILES & DETAILS

SECTION No 2

AINTREE ESTATES

5th ELECTION DISTRICT HOWARD COUNTY, MARYLAND

JUNE 6, 1971

SHEET 2 OF 2

SCALE: AS SHOWN

Aug 31, 1971



ENGINEER
PURDUM AND JESCHKE
3697 PARK AVENUE
ELLCOTT CITY, MARYLAND

I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN OF SILT AND SEDIMENT CONTROL.

AINTREE ESTATES, INC.
Laurel W. Brinsfield 5/23/71
PRESIDENT DATE

I CERTIFY THAT THE PLAN OF DEVELOPMENT AND THE PLAN FOR CONTROL OF SILT AND EROSION MEETS THE REQUIREMENTS, STANDARDS AND SPECIFICATIONS OF THE HOWARD SOIL CONSERVATION DISTRICT.

William G. Rasca II Aug 31, 1971
WILLIAM G. RASCA II DATE

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

REVIEWED: *Robert Campbell* 9-21-71
DISTRICT CONSERVATIONIST DATE

APPROVED: *Robert Campbell* 9-21-71
HOWARD SOIL CONSERVATION DISTRICT DATE