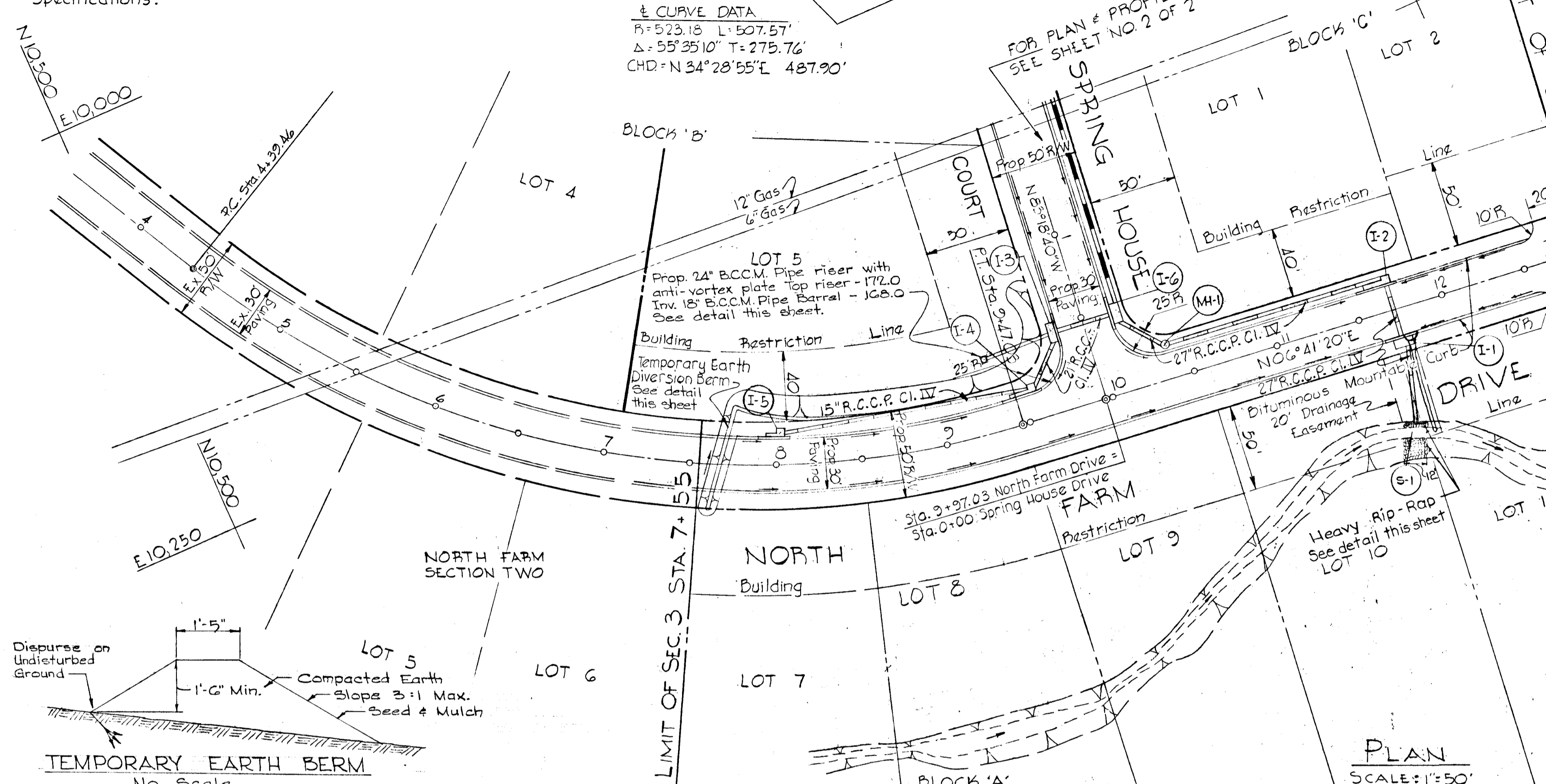


**GENERAL NOTES:**

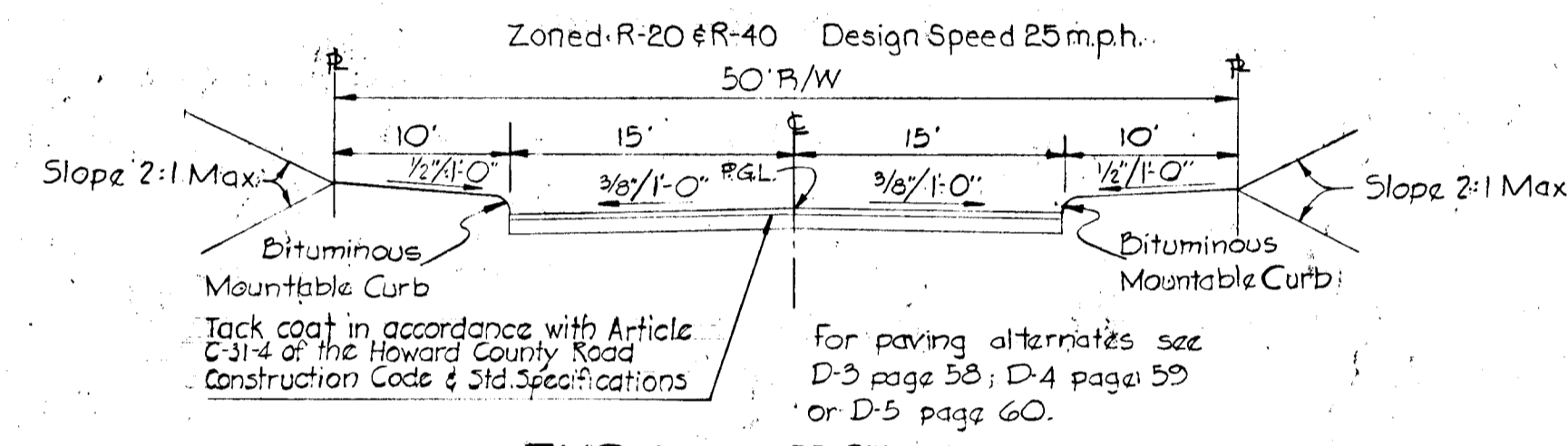
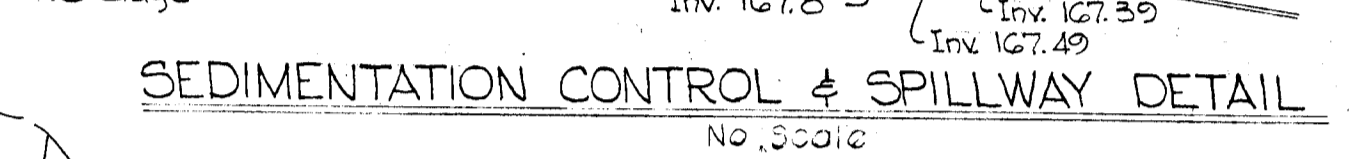
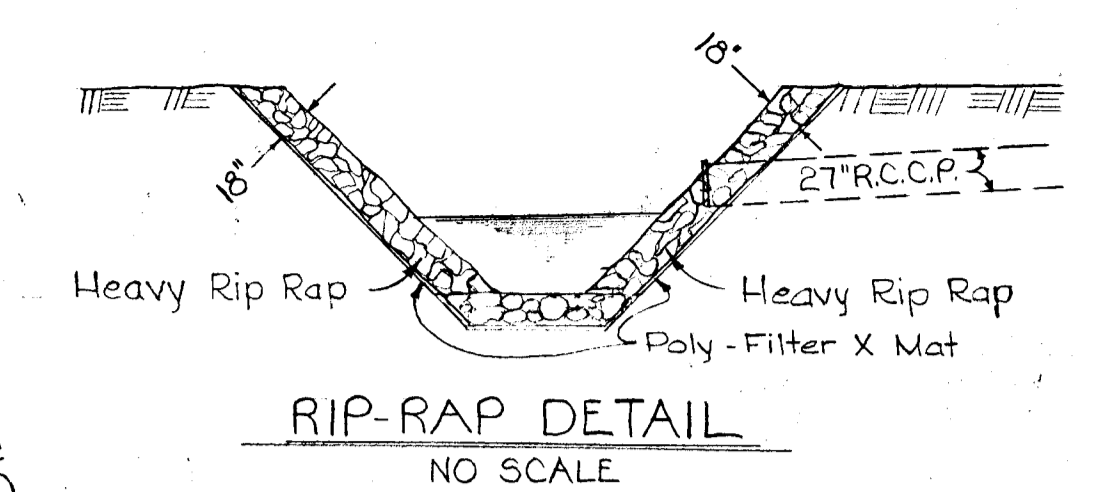
- All construction shown hereon shall be in accordance with Howard County Road Construction Code and Standard Specifications dated November 27, 1962 and revised August, 1967.
- References to page and drawing numbers refer to above mentioned Specifications.

**± CURVE DATA**  
 $R = 523.18$   $L = 507.57'$   
 $\Delta = 55^\circ 25' 10''$   $T = 275.76'$   
 $CHD = N 34^\circ 28' 55'' E 487.90'$

FOR PLAN & PROFILE  
 SEE SHEET NO. 2 OF 2



**PLAN**  
 SCALE: 1"=50'



Structure	Type	SCHEDULE			
		Inv. In	Inv. Out	Top Elev.	Std. Detail
I-1	A-2	159.10	159.02	170.94	SDD-30
I-2	B-2	161.85	161.75	170.94	SDD-32
I-4	B-2	168.55	168.05	173.09	SDD-32
I-5	B-1		170.95	175.26	SDD-31
MH-1	B	165.39	165.28	172.26	SDD-9
S-1	C Endwall	153.40	156.40	D-52@107	
I-3	A-2	167.49	167.39	173.71	SDD-30
I-6	A-2	166.75	166.25	173.71	SDD-30

DESIGN: DRAWN BY: J.P. Bald  
 CHECKED BY: [Signature]  
 DATE: 12/30/71

STATE OF MARYLAND  
 PROFESSIONAL ENGINEERS & LAND SURVEYORS  
 WILLIAM KRASCH II  
 REG. NO. 4575

PURDUM & JESCHKE  
 ENGINEERS &  
 LAND SURVEYORS  
 1023 N. CALVERT STREET  
 BALTIMORE, MARYLAND

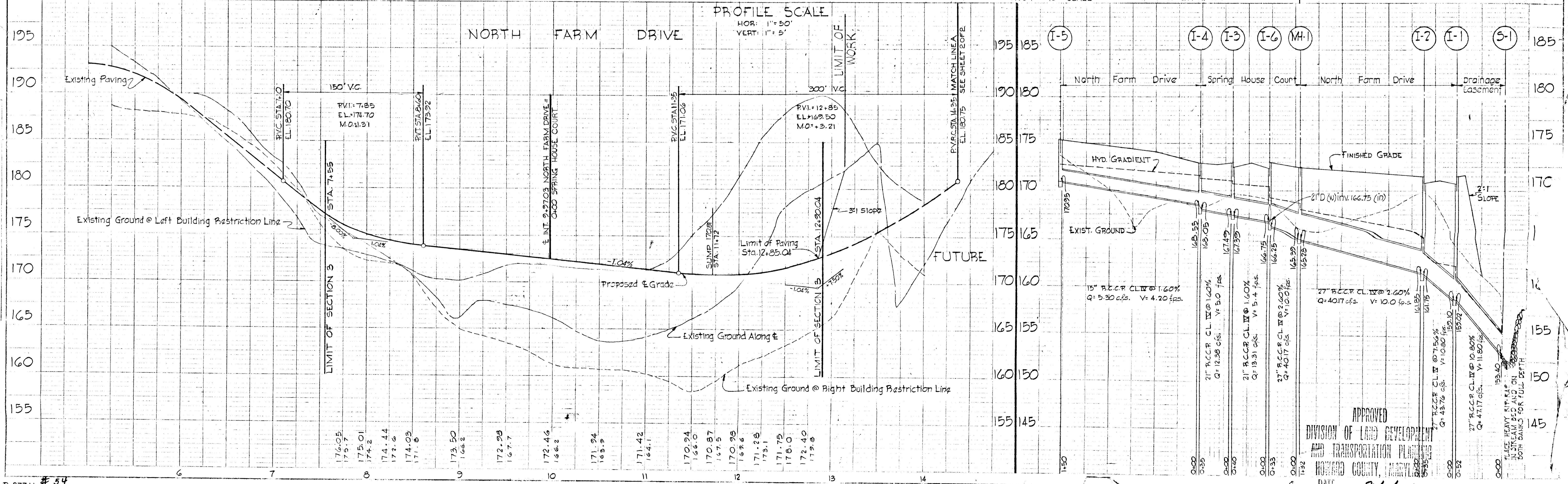
HOWARD  
 DEVELOPMENT CO.  
 3900 N. CHARLES ST.  
 BALTIMORE, MARYLAND

DEPARTMENT OF PUBLIC WORKS  
 Chief, Bureau of Highways  
 OFFICE OF PLANNING & ZONING

J.H. Claws  
 DIVISION OF LAND DEVELOPMENT  
 AND TRANSPORTATION PLANNING  
 PLAN & PROFILE: NORTH FARM DRIVE

**NORTH FARM SECTION 3**

2<sup>ND</sup> ELECTION DISTRICT - HOWARD COUNTY, MARYLAND  
 SCALE: AS SHOWN  
 SHEET NO. 1 OF 2



**PROFILE SCALE**  
 HOR: 1"=50'  
 VERT: 1"=5'



SEDIMENT CONTROL NOTES

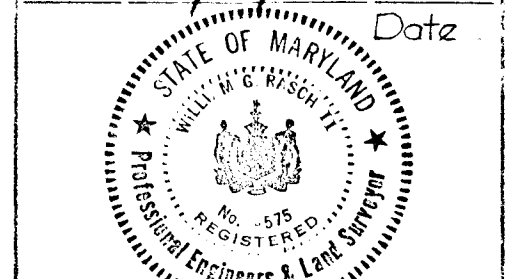
- The developer shall notify the Howard County Soil Conservation District at least 24 hours prior to beginning any construction shown hereon. (465-3180)
- All graded areas shall be stabilized by seeding and mulching in accordance with the following:
  - Site preparation:
    - Harrow or disc, in areas proposed to be seeded the following materials at the specified rate, to a depth of 3".
      - Pulverized burnt limestone @ 1 ton/acre.
      - Commercial fertilizer 5-10-10 @ 3/4 tons/acre.
      - Super phosphate @ 600 lbs./acre.
  - Seeding:
    - Sow the following seed mixture @ the rate of 200 lbs./acre with a mechanical spreader:
      - 20% Annual Rye Grass.
      - 80% Kentucky 31 Fescue
    - 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 @ the rate of 1 1/2 to 2 tons/acre.
    - Tie mulch down with liquid asphalt @ 0.1 gal./s.y. or emulsified asphalt @ 0.04 gal./s.y. or mulch netting.

DESIGN BY:

DRAWN BY:

CHECKED BY:

12/2/72 Date



William G. Rasch II  
 WILLIAM G. RASCH II  
 REG. NO. 4575  
 OWNER & DEVELOPER

PURDUM & JESCHKE  
 ENGINEERS &  
 LAND SURVEYORS  
 1023 N. CALVERT STREET  
 BALTIMORE, MARYLAND

HOWARD  
 DEVELOPMENT CO.  
 3900 N. CHARLES ST.  
 BALTIMORE, MARYLAND

DEPARTMENT OF PUBLIC WORKS

B. N. Pehlman 8/16/72  
 Chief, Bureau of Highways Date  
 OFFICE OF PLANNING & ZONING

J. H. Clewley 8-16-72  
 DIVISION OF LAND DEVELOPMENT DATE  
 AND TRANSPORTATION PLANNING

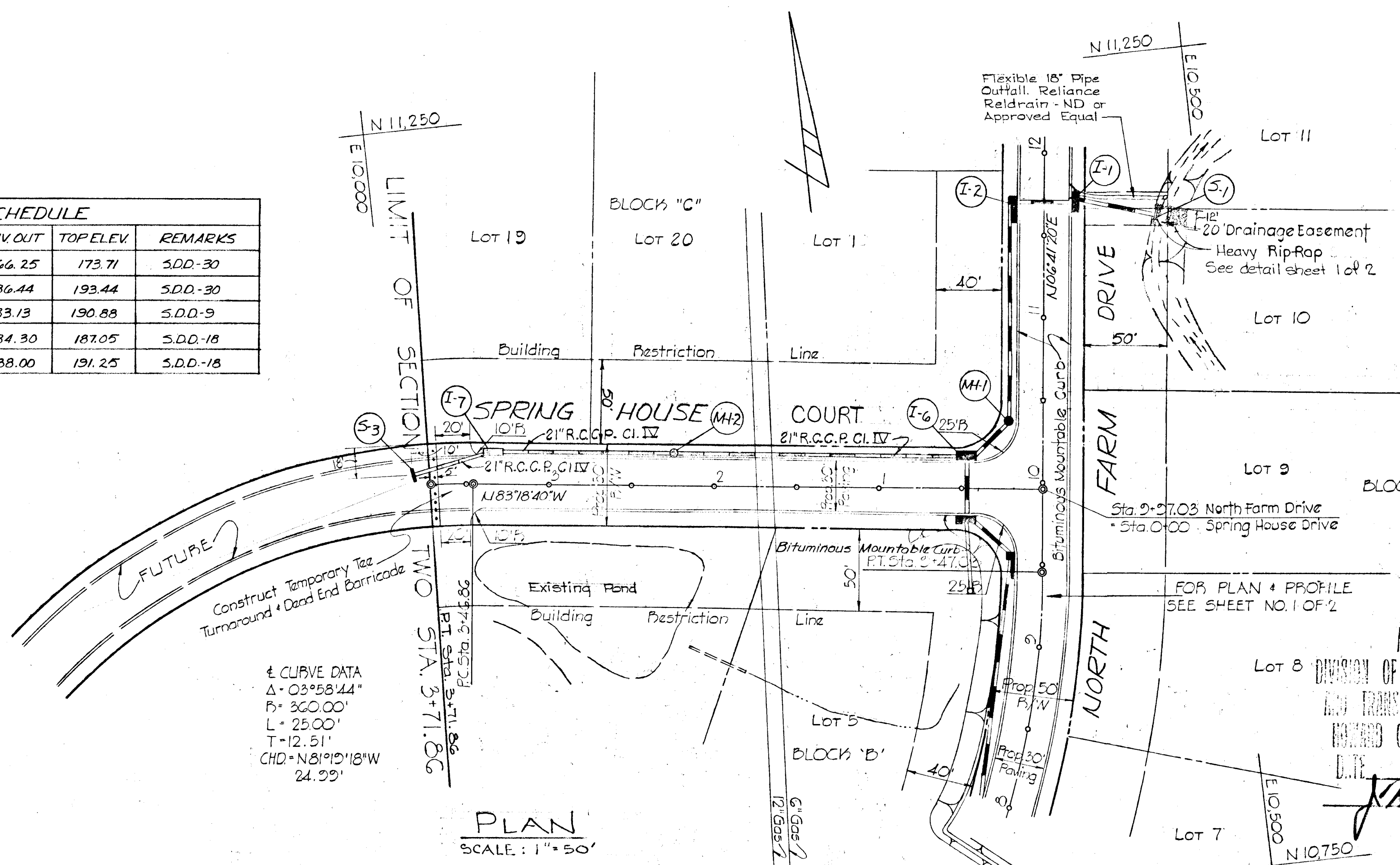
PLAN & PROFILE: SPRING HOUSE COURT

NORTH FARM  
 SECTION 3

2<sup>ND</sup> ELECTION DISTRICT - HOWARD COUNTY, MARYLAND

SCALE: AS SHOWN  
 SHEET NO 2 OF 2

STRUCTURE SCHEDULE					
NO.	TYPE	INV. IN	INV. OUT	TOPELEV	REMARKS
I-6	A-2	166.75	166.25	173.71	S.D.D.-30
I-7	A-2	186.50	186.44	193.44	S.D.D.-30
MH-2	B	183.20	183.13	190.88	S.D.D.-9
S-2	A-Headwall	-	184.30	181.05	S.D.D.-18
S-3	A-Headwall	-	188.00	191.25	S.D.D.-18



Curve Data:  
 Δ = 03°58'44"  
 R = 360.00'  
 L = 25.00'  
 T = 12.51'  
 CHD = N81°13'18"W  
 24.99'

PLAN  
 SCALE: 1" = 50'

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

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.

REVIEWED: James M. Lehn 8/16/72  
 DISTRICT CONSERVATIONIST DATE

APPROVED: Robert W. Ziehm 8/16/72  
 HOWARD SOIL CONSERVATION DISTRICT DATE

