

DEVELOPER'S CERTIFICATE
 I certify that all development and/or construction will be done according to this plan of development and plan for Erosion and Sediment Control, and I also authorize periodic on-site inspection by the Howard Soil Conservation District or their authorized agents, as are deemed necessary. Deviation from this plan will not be made unless authorized by the Howard Soil Conservation District.

DEVELOPER: *Charles A. Cummins II* DATE: 4-10-74

ENGINEER'S CERTIFICATE
 I certify that this plan for Erosion and Sediment Control represents a practical and workable plan 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.

ENGINEER: *James M. Helm* DATE: 4/15/74

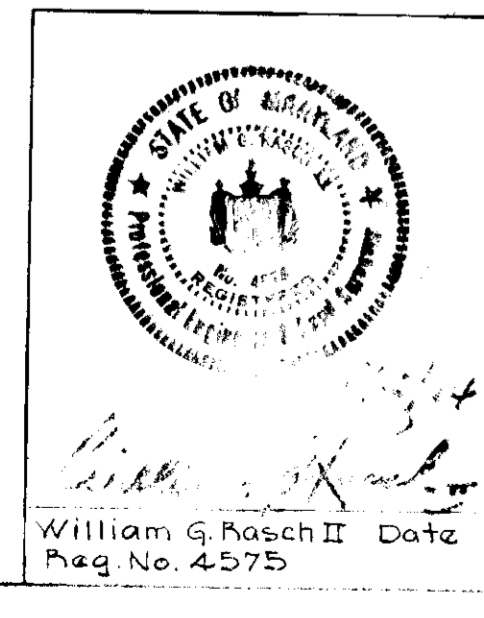
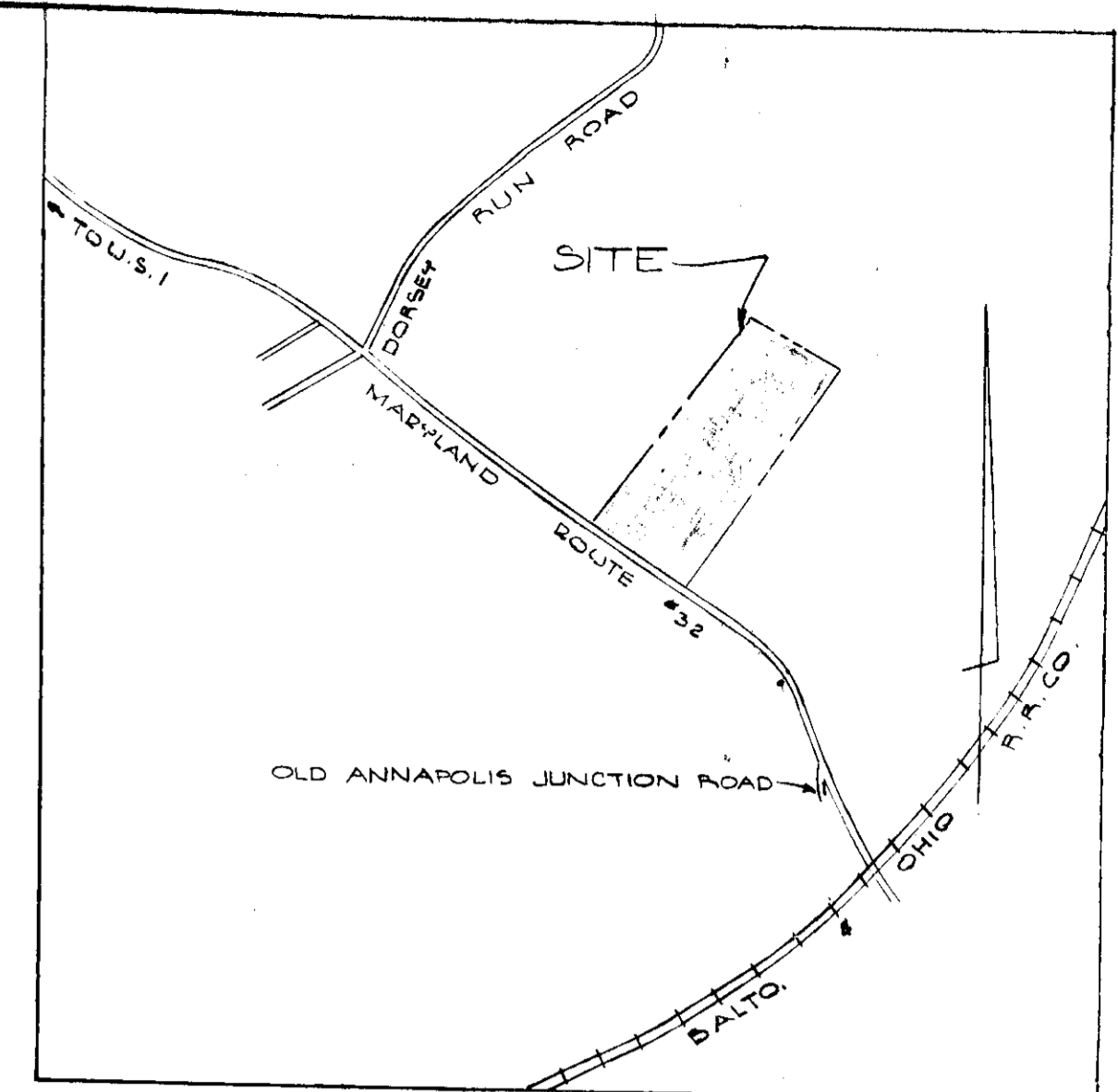
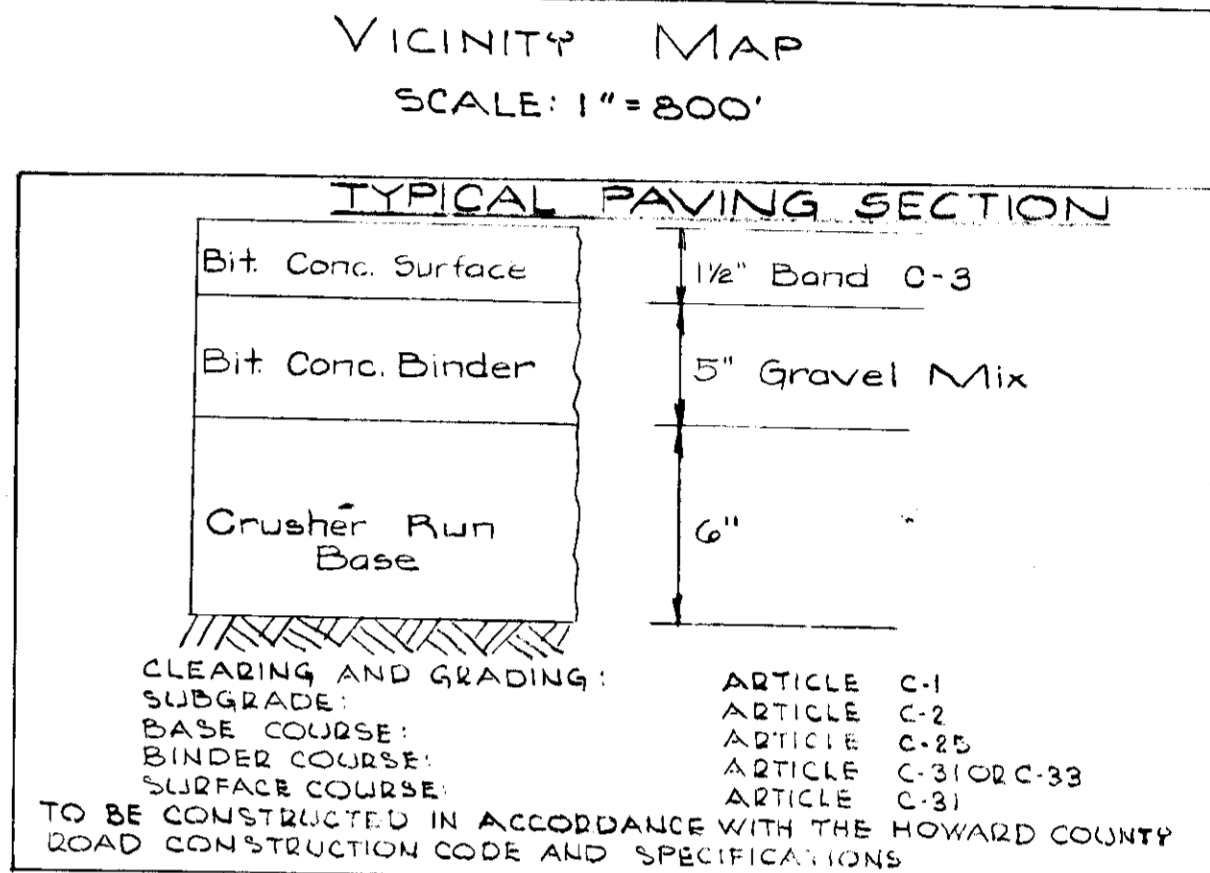
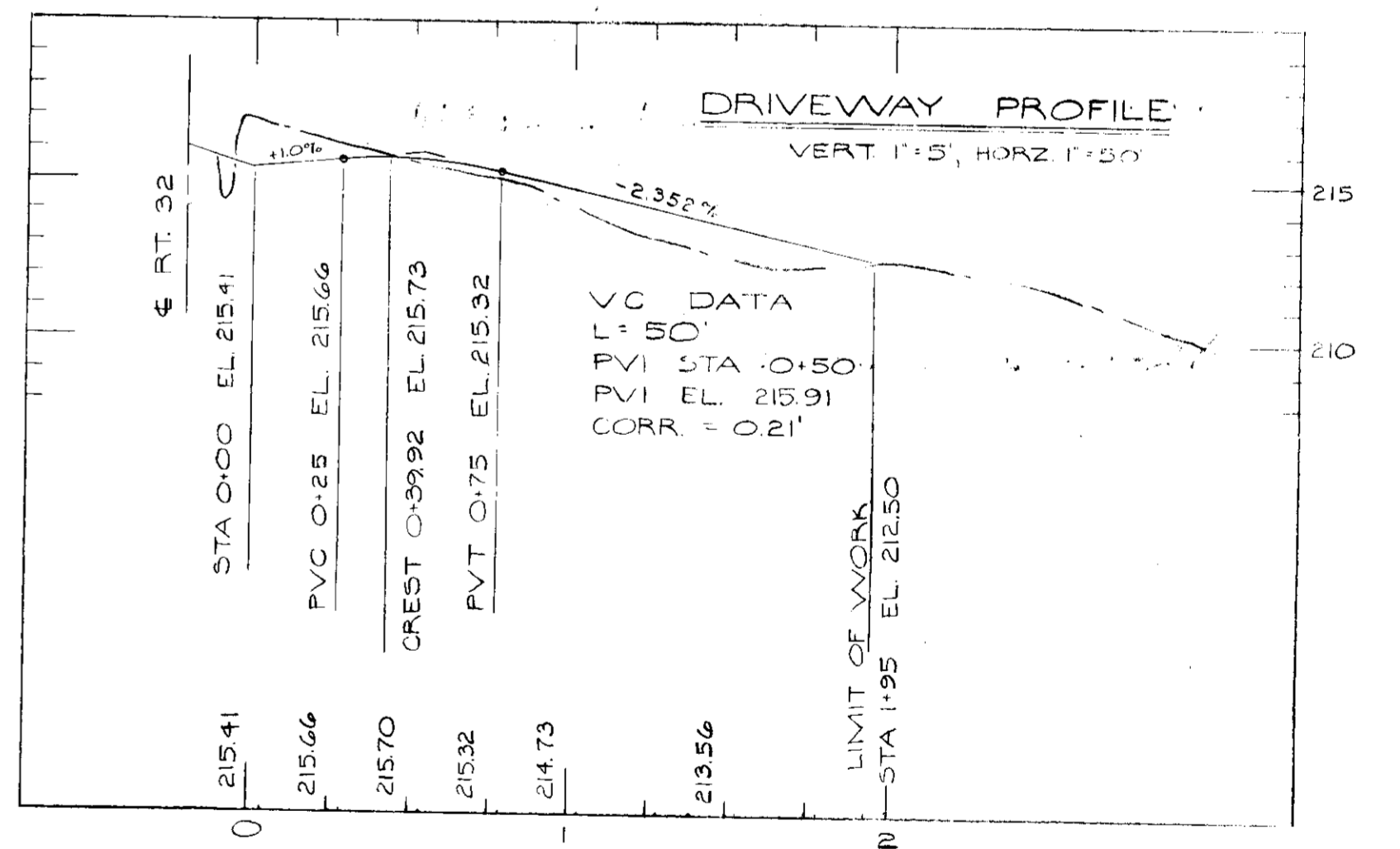
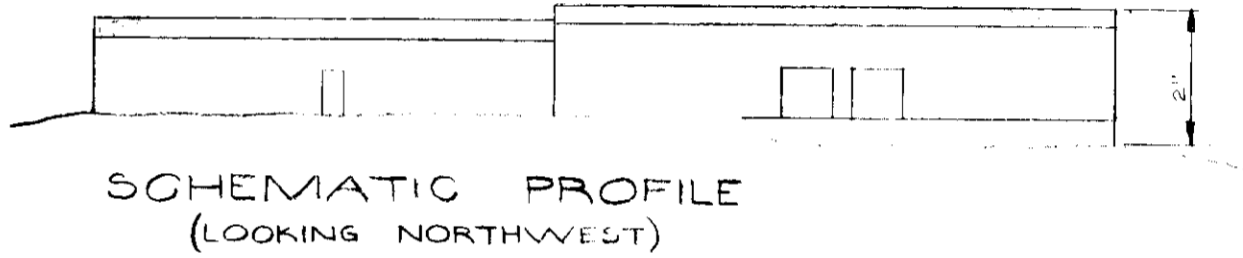
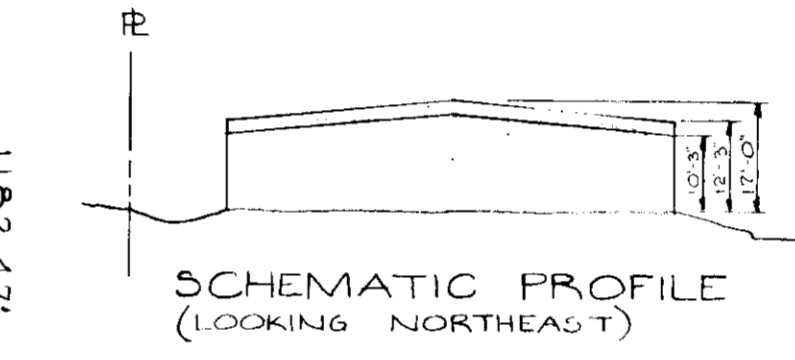
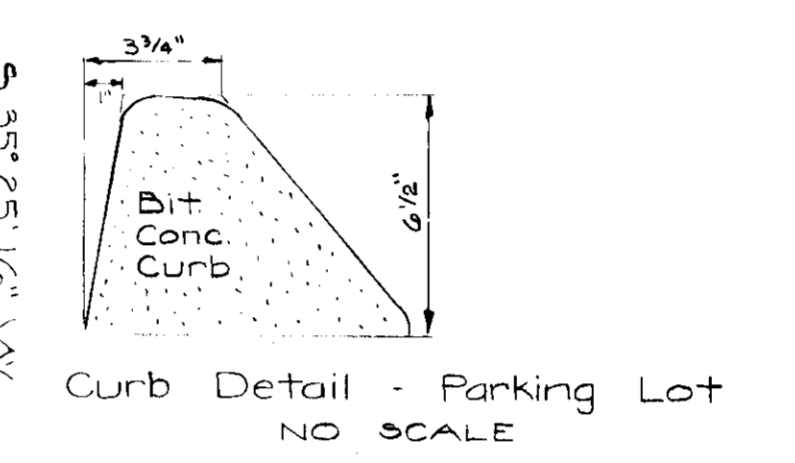
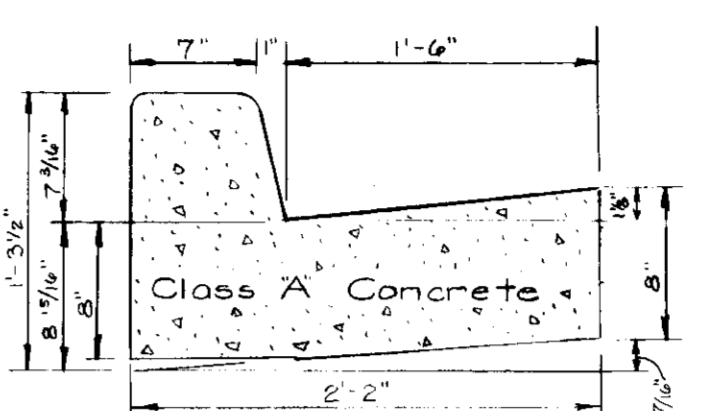
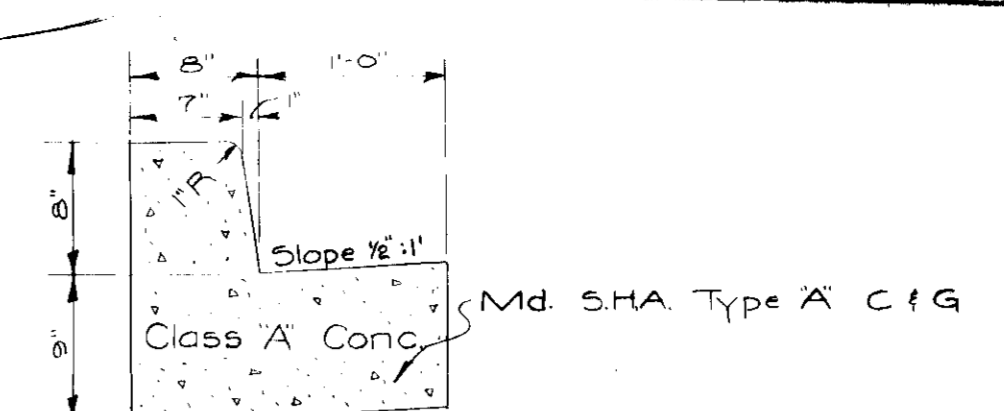
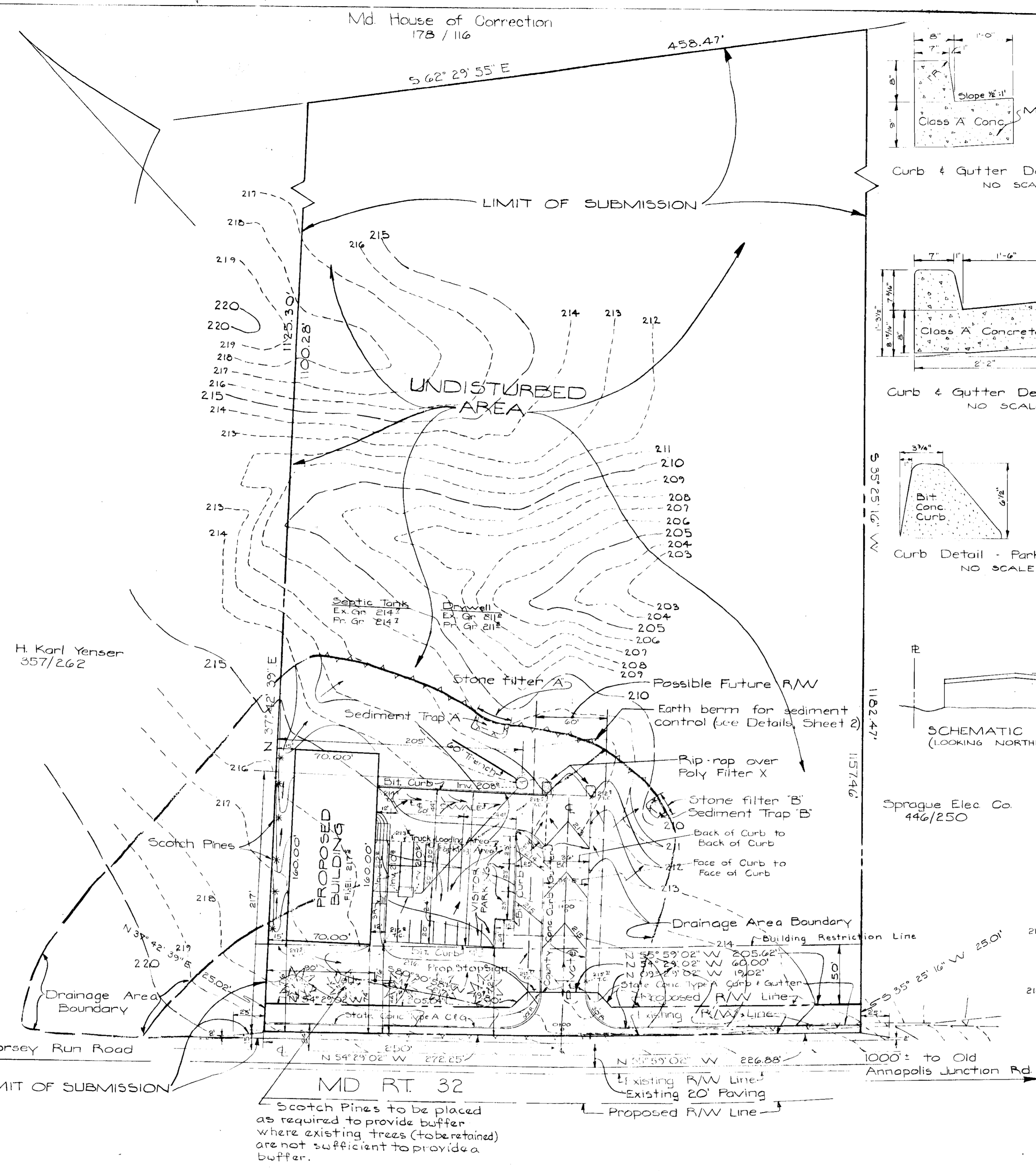
Reviewed for Howard Soil Conservation District and meets technical requirements.

U.S. SOIL CONSERVATION SERVICE DATE: 7-19-74

This development plan is approved for Soil Erosion and Sediment Control by the Howard Soil Conservation District.

HOWARD SOIL CONSERVATION DISTRICT DATE: 7-19-74

- GENERAL NOTES**
- Site Analysis
 - Area of parcel: 12.310 Ac.
 - Present zoning: M-2
 - Total number of employees: 16
 - Total floor space: 11,200^{sq}
 - Total sales area: None
 - Parking
 - Required: 8 employee spaces
 - Shown: 19 employee spaces
5 visitor spaces
 - All spaces 10' x 20' or larger
 - All construction materials and details shall be in accordance with the latest revisions of the Howard County Road Construction Code and Standard Specifications.
 - Proposed grade contours represent finished grades. Contractor shall make allowances to subgrade for topsoil paving and other surface finishes as required.
 - Location of existing utilities is approximate only. Contractor shall notify all utility companies involved and locate all existing utilities to his own satisfaction before any connections are made.
 - Tax map 48, parcel 68.
 - For driveway and truck loading paving section alternatives see dwg D-6 page 61, dwg D-7 page 62, and dwg D-8 page 63.
 - The private driveway will be constructed according to the Howard County Road Construction Code and Standard Specifications for a commercial street.
 - Paving within the Md. SHA R/W to consist of 3" compacted bituminous concrete (6" base-3" surface) placed in 3-3" courses.
 - Developer will leave existing trees where ever possible and will add additional landscaping as required to enhance the property appearance.
 - Bench Mark: Cross-cut on concrete base of flag pole at Post Office on south side of Rt. 32, Elev. 211.70.
 - The contour lines within and adjacent to the construction area are from field run topa.
 - For automobile parking area use 1" bituminous concrete surface over 4" bituminous concrete base.



APPROVED: For private water and private sewerage systems, Howard County Health Department.

William G. Hasch II
County Health Officer
Date: 7/18/74

APPROVED: Howard County Office of Planning and Zoning.

James M. Helm
Planning Director
Date: 7/24/74

OWNER - DEVELOPER
C-W & Company
6599 Washington Blvd.
Elkridge, MD 21227
301/736-5111

APPROVED: For storm drainage systems and roads, Howard County Department of Public Works.

James M. Helm
Director
Date: 7/23/74

James M. Helm
Chief, Bureau of Highways
Date: 7/24/74

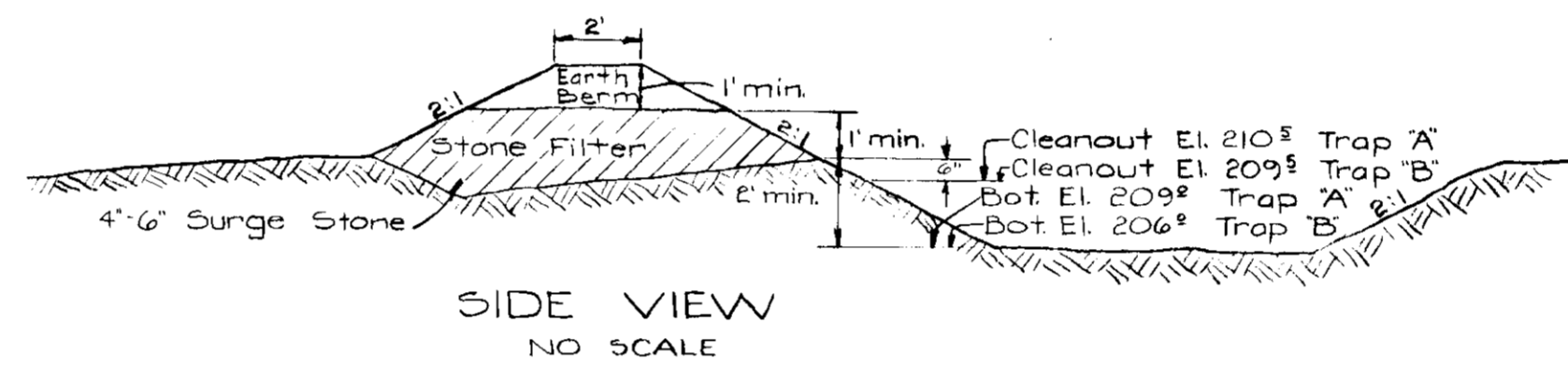
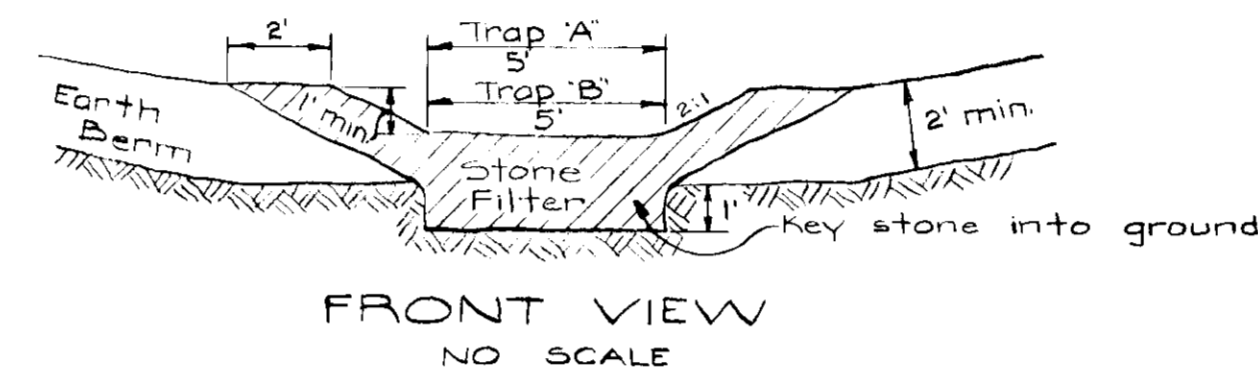
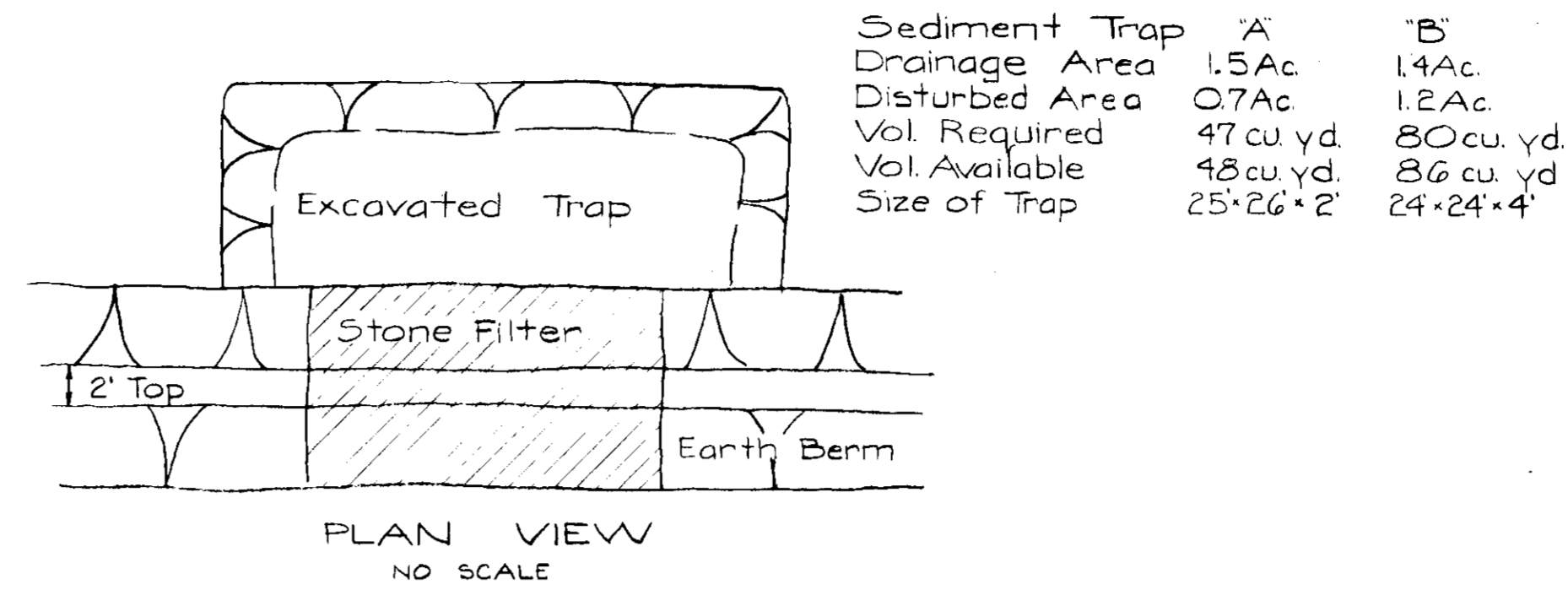
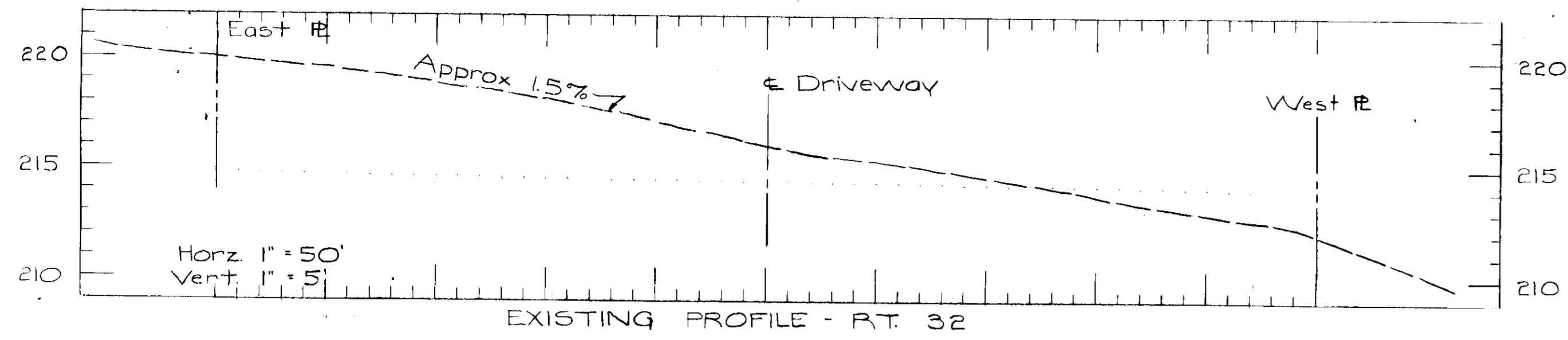
SITE PLAN
PARCEL "A"

C-W & COMPANY

SIXTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
APRIL 16, 1974. REV. 6-3-74

SCALE 1" = 50'

SEDIMENT CONTROL DEVICE



Sediment Trap	A	B
Drainage Area	1.5Ac	1.4Ac
Disturbed Area	0.7Ac	1.2Ac
Vol. Required	47 cu. yd.	80 cu. yd.
Vol. Available	48 cu. yd.	86 cu. yd.
Size of Trap	25' x 26' x 2'	24' x 24' x 4'

SEDIMENT CONTROL NOTES

1. The developer shall notify the Howard Soil Conservation District at least 24 hours prior to beginning any construction shown hereon (465-3180).
2. All graded areas not to be sodded shall be stabilized by seeding and mulching in accordance with the following:
 - A. Site Preparation
 - 1) Harrow or disc in areas proposed to be seeded the following materials at the specified rates to a depth of 3".
 - a. Pulverized burnt limestone at 1/2 ton per acre.
 - b. Commercial fertilizer 5-10-5 3/4 ton per acre.
 - c. Super phosphate at 600 lbs per acre.
 - B. Seeding
 - 1) Sow the following seed mixture at the rate of 200 lbs. per acre with a mechanical spreader:
 - a. 20% Annual Rye Grass
 - b. 80% Kentucky 31 Fescue
 - 2) The seeded area shall then be raked with a York Rake (min. of 2 passes) covered and compacted with a Cultipacker or other approved method.
 - C. Mulching
 - 1) Seeded area should be uniformly mulched immediately after seeding with unweathered small grain straw at the rate of 1 1/2 tons per acre.
 - 2) Tie mulch down with liquid asphalt at 1/10 of a gallon per square yard or emulsified asphalt at 1/100 of a gallon per square yard for mulched netting.
3. Sediment Control Construction Sequence
 - A. Construct earth berms and stone filters.
 - B. Excavate traps.
 - C. Seed berm according to above notes before any construction begins.
 - D. Grade property as required by site plan.
 - E. Pave parking as soon as Howard County regulations and weather conditions allow.
 - F. Construct proposed building.
 - G. Remove all sediment control devices and proceed with final grading.
 - H. Seed disturbed areas according to the above notes.

APPROVED:
 For storm drainage systems and roads
 Howard County Department of Public Works
 With: *A. Allen* Director Date: *7/22/74*
S. P. Mahland Chief, Bureau of Highways Date: *7/22/74*

PURDUM & JESCHKE
 Consulting Engineers
 and Land Surveyors
 3697 Park Avenue
 Ellicott City, MD 21043

T.S. 74
JWC

SITE PLAN
 PARCEL 'A'
C-W & COMPANY
 SIXTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
 APRIL 16, 1974 REV. 6-6-74 SCALE: AS NOTED
 50' = 1" = 50'