

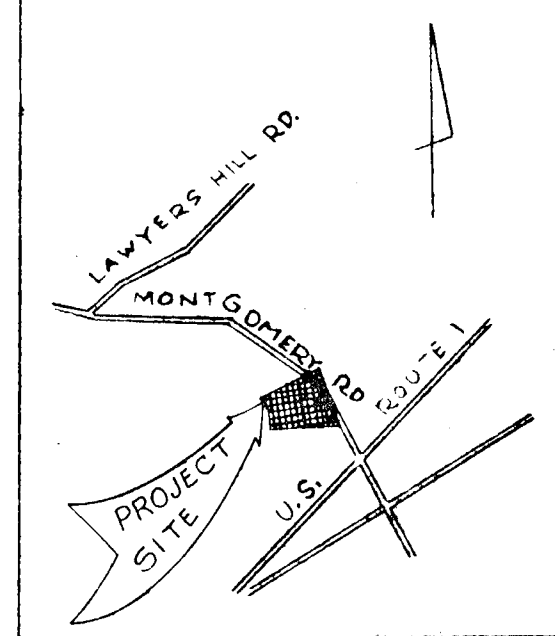
BENCH MARK ELEVATION 260.93
 X-Cut roadside bonnet bolt on fire hydrant in Montgomery Road

Temporary sediment control berm (see sheet 2 for details)

THOMAS WHEELER 29/389 Zoned R-20

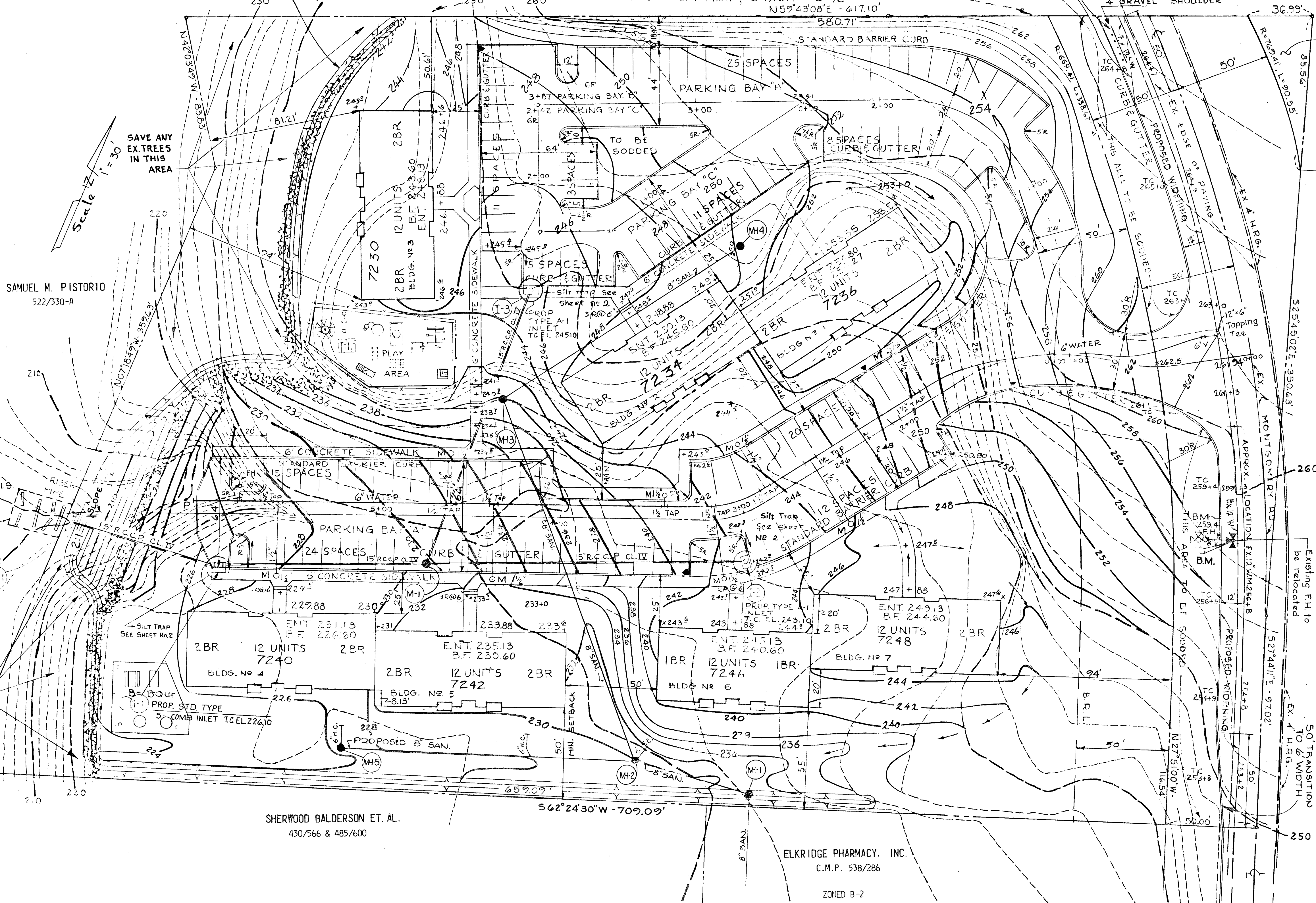
TRANSITION 50' TO EXISTING PAVING

STD. ROADSIDE DELINEATORS



LEGEND

- Proposed Fire Hydrant
- Existing Fire Hydrant
- Water Valve
- Existing Gas
- Bench Mark
- Existing Paved Road
- Proposed Sanitary Sewer
- Proposed Water Main, Tapping Sleeve & Meter
- Existing Contour
- Proposed Contour
- Beginning & Ending Point for Curb Type
- Plug
- Tee



PARCEL B' ZONED R-20
 M. L. MULLEN 364/421

M. J. B. HARPER 181/255

MONTGOMERY RD.

EXISTING F.H. TO BE RELOCATED TO WIDTH

GENERAL NOTES

- 1) Except where otherwise noted all construction materials and details shall be in accordance with the latest revisions of the Howard County Road Construction Code and standard specifications.
- 2) Public water and sanitary sewer facilities are to be provided.
- 3) Proposed grade contours represent finished grades, contractor shall make allowances to subgrade for topsoil, paving and other surface finishes as required.
- 4) Locations of existing utilities is approximate only and is obtained from recorded drawings. Contractor shall notify all utility companies involved and locate all existing utilities to his own satisfaction before any connections are made.
- 5) See architectural drawings for building dimensions.
- 6) All curbs to be Howard County Standard 7" Combination Curb and Gutter or Standard Barrier Curb as shown on plans.
- 7) All parking lot paving shall consist of 4" bituminous concrete base course band C₂ or C₃ and 1" bituminous concrete surface course band C₃.
- 8) Minimum building set back restrictions from property lines and the R/W line of any public road or street to be in accordance with Howard County Zoning Regulations.
- 9) No fences or walls shall be constructed on this site.
- 10) All on site streets are privately owned.
- 11) Contours and elevations are controls only. All grading is to be smooth and continuous.
- 12) Limits of work for excavation, grading, seeding and mulching shall be represented by undisturbed contours.
- 13) Grade at inlets I₁, I₂ & I₃ to provide positive flow to the inlets.
- 14) Report discrepancies to the engineer immediately.
- 15) Owner must obtain permission before grading can be performed on neighboring properties.
- 16) All work performed within State and/or County R/W shall be performed in accordance with State and/or County roads permits and specifications.
- 17) All parking spaces 10' x 20' (200 sq.ft.).
- 18) All addresses on Montgomery Road.

- TABULATION**
- 1) Zoning = R-A-1
 - 2) Gross Area = 6.358 Acres ±
 - 3) Parking Required = 126
 - 4) Parking Provided = 134
 - 5) Total Units Allowed = 87
 - 6) Total Units Provided = 84
 - 7) Dedicated R/W = 0.737 Acres ±
 - 8) Net Area = 5.621 Acres ±
 - 9) Maximum Building Height = 34'
 - 10) 1 Bedroom Unit = 710 sq.ft.
 - 11) 2 Bedroom Unit = 964 sq.ft.
 - 12) Tax Map No. 38
 - 13) Parcel No. 711

SAVE ANY EX. TREES IN THIS AREA

TEMPORARY SEDIMENT CONTROL EASEMENT TO BE PROVIDED BY LETTER OF AGREEMENT

SHERWOOD BALDERSON ET AL. 430/566 & 485/600

ELKRIDGE PHARMACY, INC. C.M.P. 538/286 ZONED B-2

OWNER
 LOYOLA FEDERAL SAVINGS AND LOAN ASSOCIATION
 2 W. Preston Street
 Baltimore, Maryland

DEVELOPER
 LAWYER'S HILL APARTMENTS CO.
 10 Park Avenue
 Cockeysville, Maryland 21030

This plan of development is approved for soil erosion and sediment control by the Howard County Soil Conservation District. District Conservationist <u>Kolbert Richman</u> Date <u>4-20-72</u> Howard Soil Conservation District Date <u>4-20-72</u>		APPROVED: For public water and public sewerage, storm drainage systems and public roads Howard County Department of Public Works. Director _____ Date _____ Chief, Bureau of Highways _____ Date _____
I certify that all development and/or construction will be done according to the plan of silt and sediment control. <u>William G. Rasch II</u> Date <u>4/19/72</u> William G. Rasch II Reg. No. 4575 Date _____		APPROVED: Howard County Office of Planning and Zoning. PLANNING DIVISION DATE <u>4-25-72</u> Chief, Division of Land Development & Transportation Planning _____ Date _____
I certify that the plan of development and the plan for control of silt and erosion meets the requirements of the Howard Soil Conservation District. <u>William G. Rasch II</u> Date <u>4/19/72</u> William G. Rasch II Reg. No. 4575 Date _____		APPROVED: For public water and public sewerage systems, Howard County Health Department. _____ Date <u>7-19-72</u> County Health Officer _____ Date _____

Tie to existing paving as directed by the engineer in the field

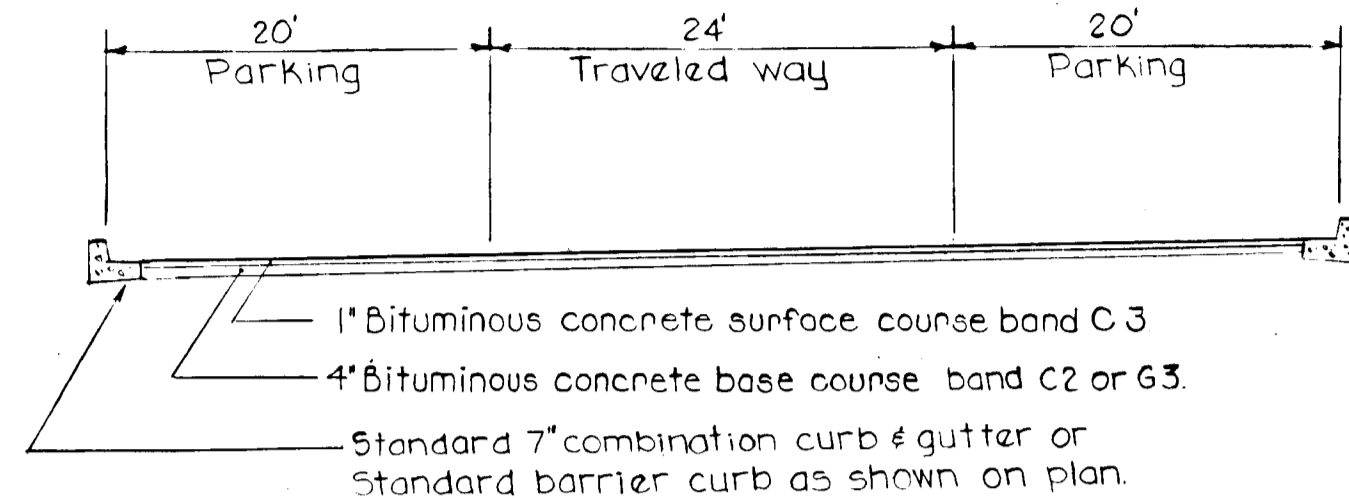
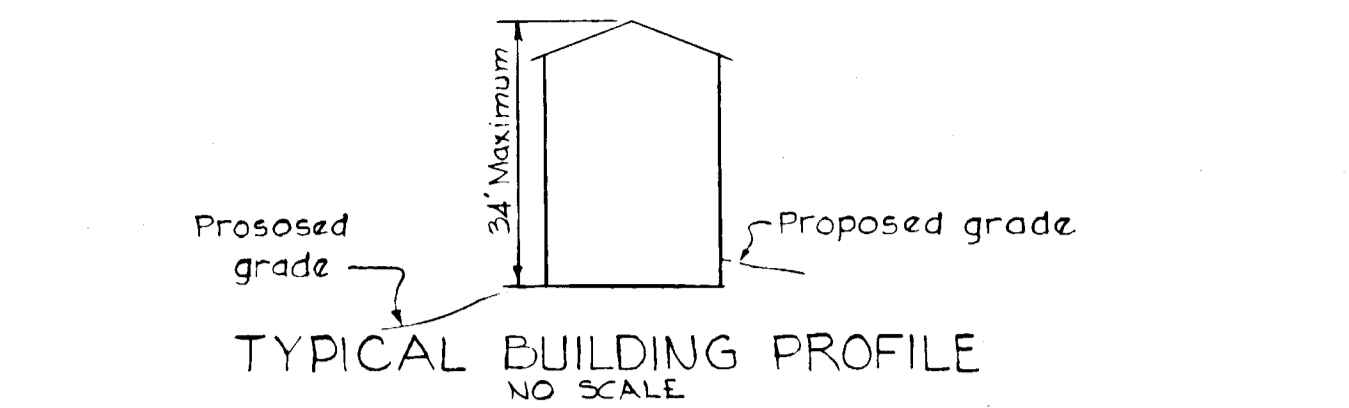
SITE, GRADING AND SEDIMENT CONTROL PLAN
LAWYER'S HILL APARTMENTS
 FIRST ELECTION DISTRICT HOWARD COUNTY, MARYLAND
 FEBRUARY 29, 1972
 SCALE 1"=30'

PURDUM & JESCHKE
 ENGINEERS AND LAND SURVEYORS
 3677 PARK AVENUE
 ELLICOTT CITY, MARYLAND 21043

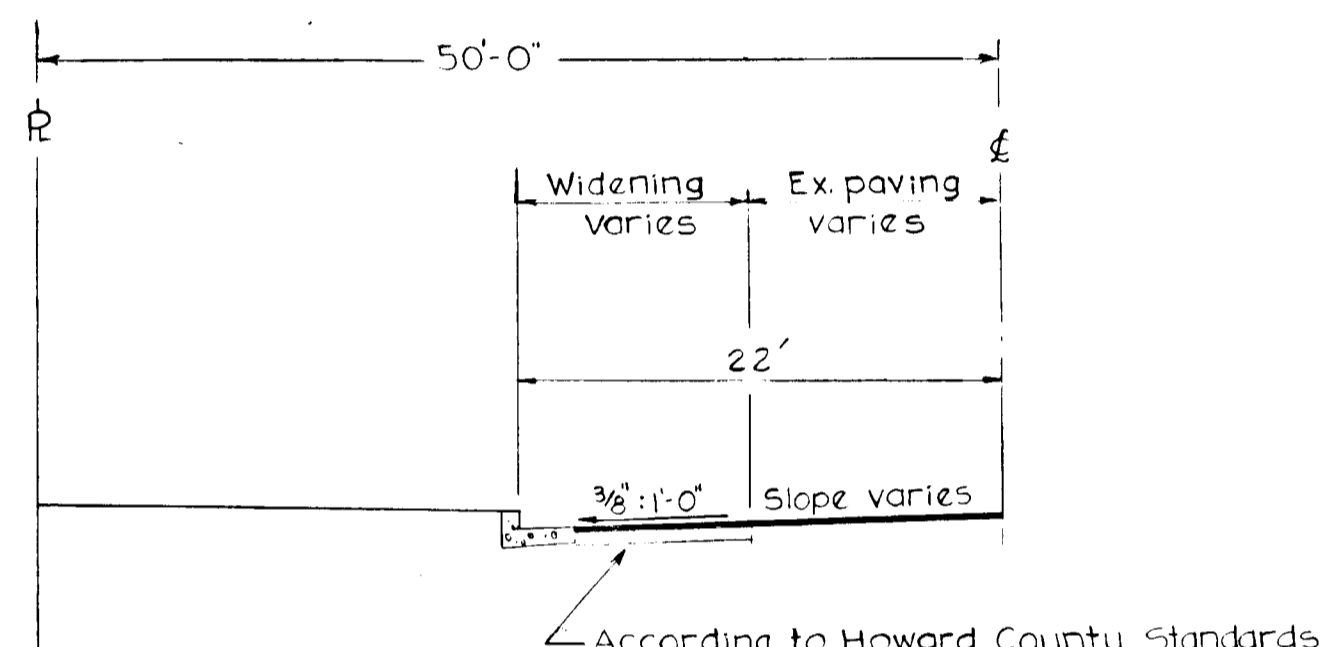
William G. Rasch II 4/19/72
 William G. Rasch II Reg. No. 4575 Date _____

SEDIMENT CONTROL NOTES

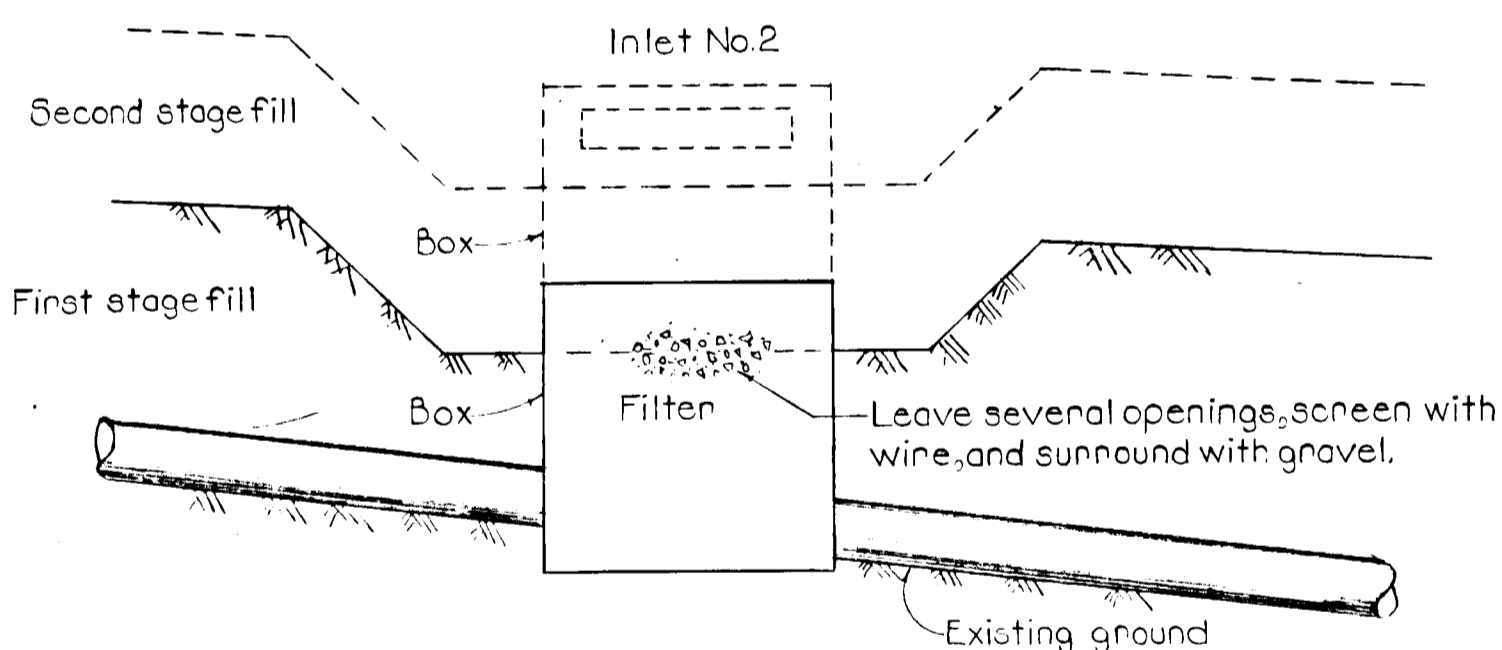
- 1) Vegetation will be established as rapidly as possible following grading operations.
- 2) Diversion terraces or "Furrows" will be utilized to reduce slope lengths where possible during site grading operations.
- 3) Storm drain inlets located below high silt producing areas will be protected by the use of adequate silt traps during construction.
- 4) The developer shall notify the Howard County Soil Conservation District at least 24 hours prior to beginning any construction shown hereon. Tel. 465-3180
- 5) Sediment control measures must be installed prior to grading operations.
- 6) Sediment control measures shown on plan are not to be removed except with permission of Soil Conservation District.
- 7) All areas disturbed by grading or contractor's operations not being paved shall be topsoiled, seeded and mulched immediately following earthwork operations in accordance with the following:
 - a) Place 3" (inch) compacted layer of topsoil to finished grade.
 - b) Spread pulverized dolomitic limestone at the rate of 1 ton/acre.
 - c) Spread 10-10-10 commercial grade fertilizer at the rate of 1000 lbs./acre and immediately disc into topsoil to a depth of 3 inches.
 - d) Seed prepared areas at the rate of 180 lbs./acre, using Kentucky 31 Fescue and 20 lbs./acre Annual Rye Grass.
 - e) Mulch all areas immediately after seeding with unweathered small grain straw or hay at the rate of 1.5 tons/acre; spray mulch with emulsified asphalt at the rate of 0.24 gals./sq.yd.
- 8) No slopes steeper than 2:1 shall be created.
- 9) All slopes steeper than 3:1 shall be stabilized as follows:
 - a) Place 3" (inch) compacted layer of topsoil to finished grade.
 - b) Spread pulverized dolomitic limestone at the rate of 1 ton/acre.
 - c) Spread 5-10-10 commercial grade fertilizer at the rate of 30 to 50 lbs./1000 sq.ft. and immediately disc into topsoil to a depth of 3 inches.
 - d) Apply straw mulch at the rate of 150 lbs./1000 sq.ft. Anchor with plastic netting and staples.
 - e) Plant through the mulch with Halls Japanese Money Suckle spaced 12 inches on centers.
 - f) Water as needed if it does not rain during establishment period.



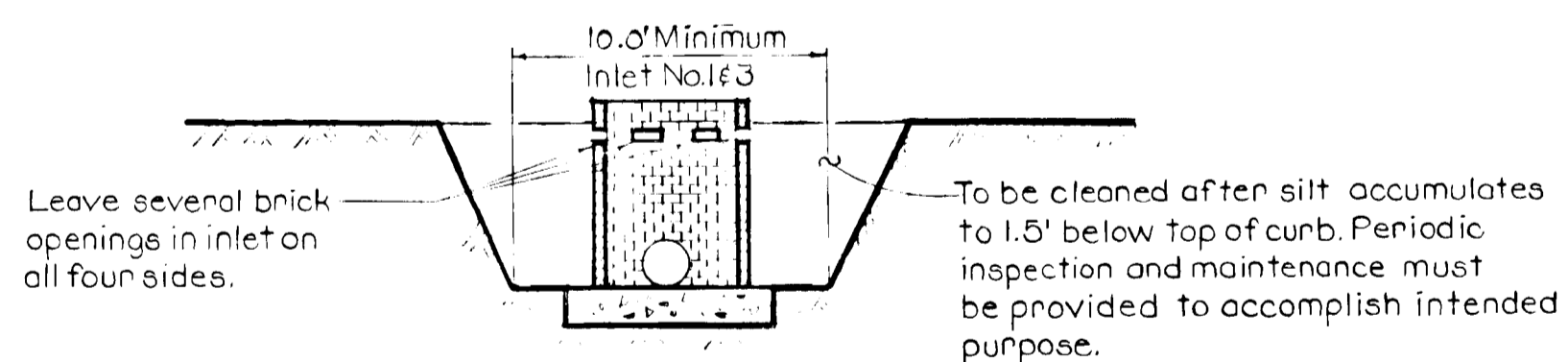
TYPICAL PARKING SECTION
NO SCALE



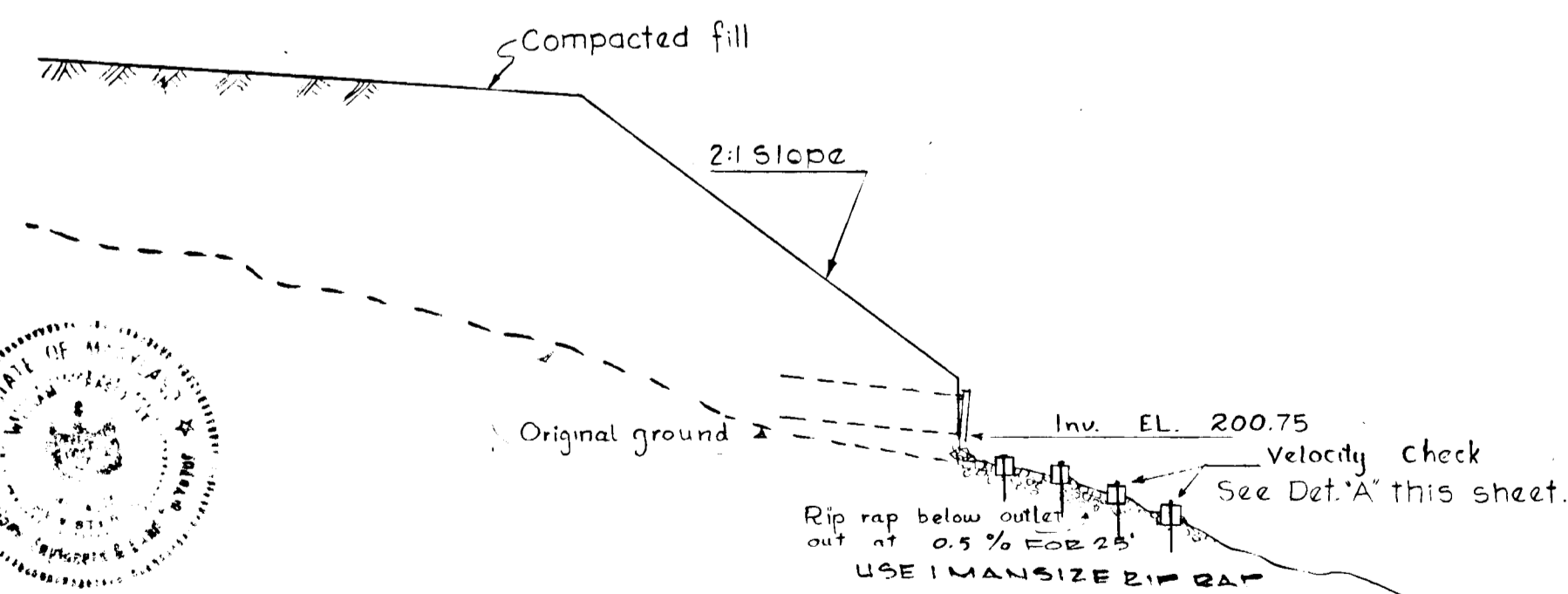
WIDENING SECTION FOR MONTGOMERY ROAD
NO SCALE



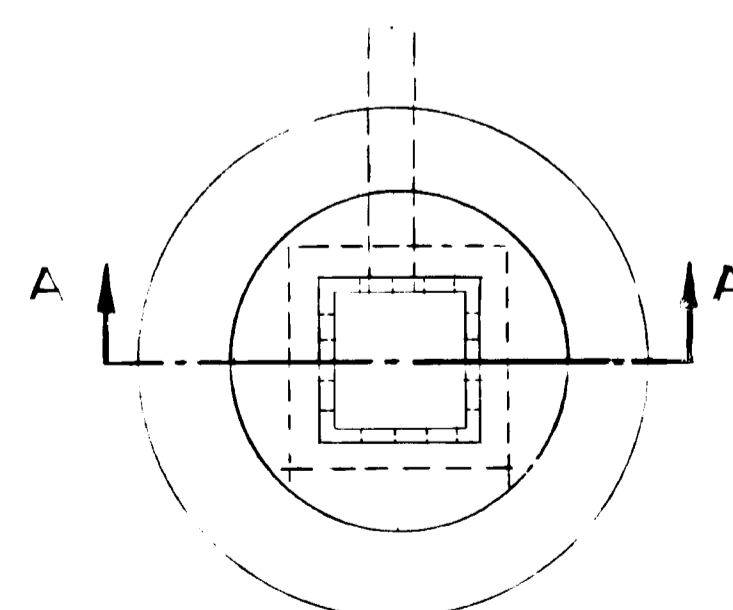
PROPOSED SILT TRAP TREATMENT AT INLET MEDIUM AND HIGH FILLS
NO SCALE



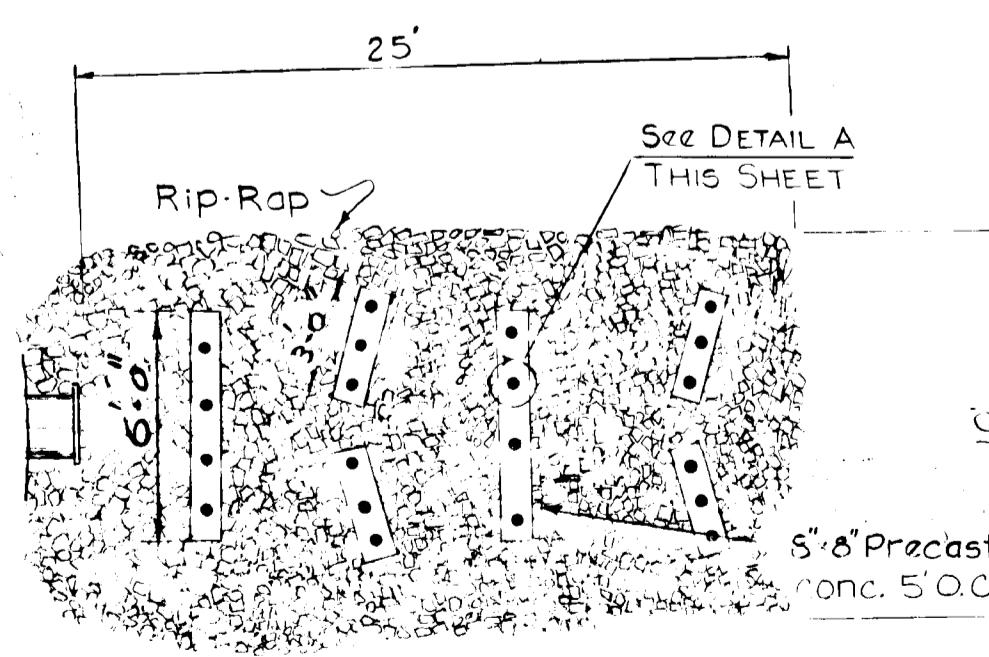
SECTION A-A
NO SCALE



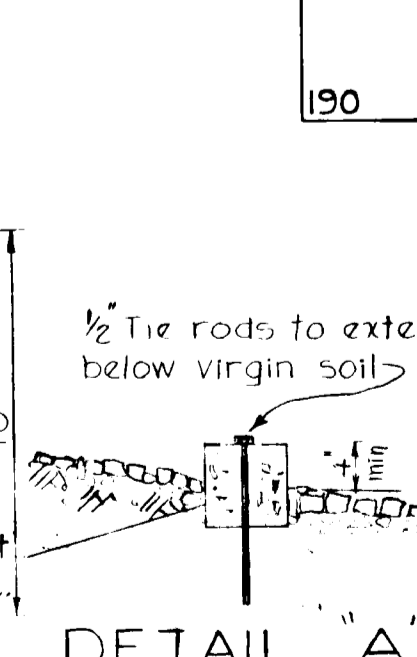
PROPOSED TREATMENT AT OUTFALL
NO SCALE



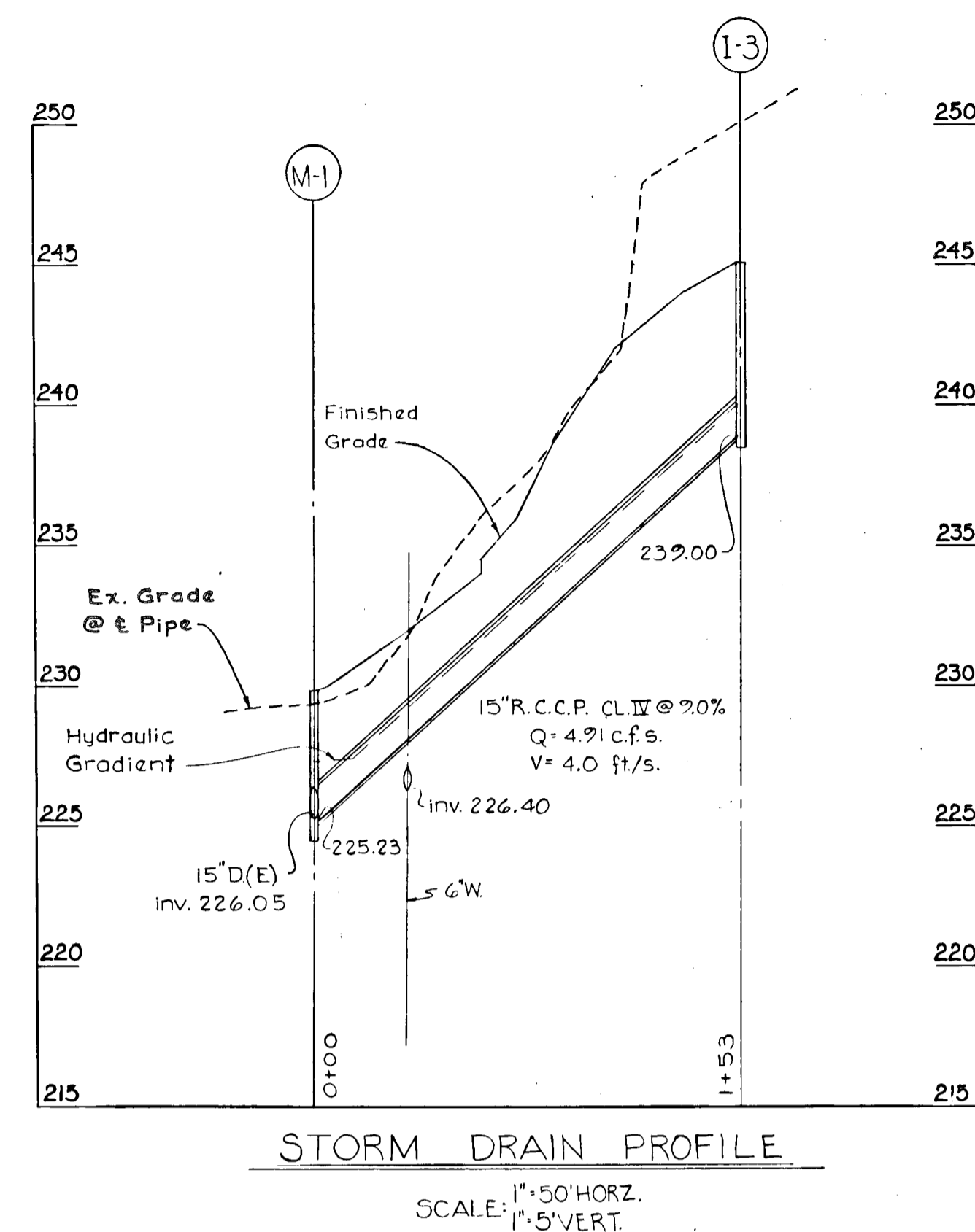
PLAN SILT TRAP TREATMENT AT LOW POINT
NO SCALE



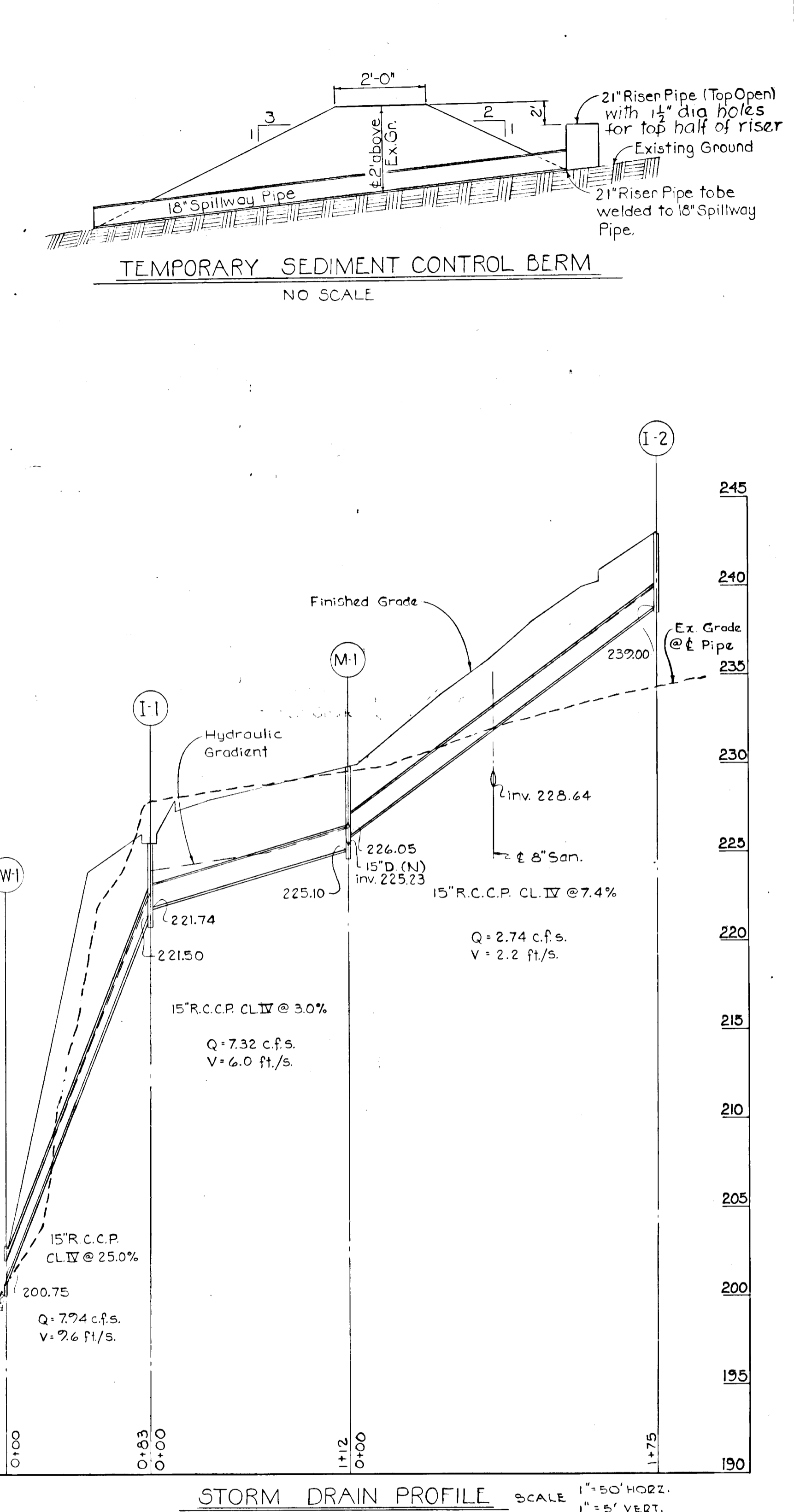
VELOCITY CHECK AT OUTFALL
NO SCALE



DETAIL A
NO SCALE



No.	TYPE	INV. IN	INV. OUTTOP EL.	REMARKS
1-1	S-COMB	221.74	226.10	HOWARD CO. STD. SDD 44
1-2	A-1	232.00	243.10	HOWARD CO. STD. SDD 22
1-3	A-1	232.00	245.10	HOWARD CO. STD. SDD 22
M-1	B	226.05	225.10	HOWARD CO. STD. SDD 22
EW-1	B	200.75	203.00	HOWARD CO. STD. SDD 21



APPROVED
PLANNING BOARD
OF HOWARD COUNTY

DATE: 7-14-72
By: *Palma F. Wilne*
County Health Officer

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS AND PUBLIC ROADS
HOWARD COUNTY DEPARTMENT OF PLANNING

DATE: 11/16/72
By: *William G. Rasch*
Director

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING
DATE: 11/16/72
By: *William G. Rasch*
Chief, Division of Land Development & Transportation Planning

PURDUM & JESCHKE
ENGINEERS AND LAND SURVEYORS
3697 PARK AVENUE
ELLCOTT CITY, MARYLAND-21043

William G. Rasch
William G. Rasch II Reg. No. 4575
Date: 2/9/72

LAWYER'S HILL APARTMENTS
FIRST ELECTION DISTRICT HOWARD COUNTY, MARYLAND
FEBRUARY 29, 1972 SCALE: AS SHOWN