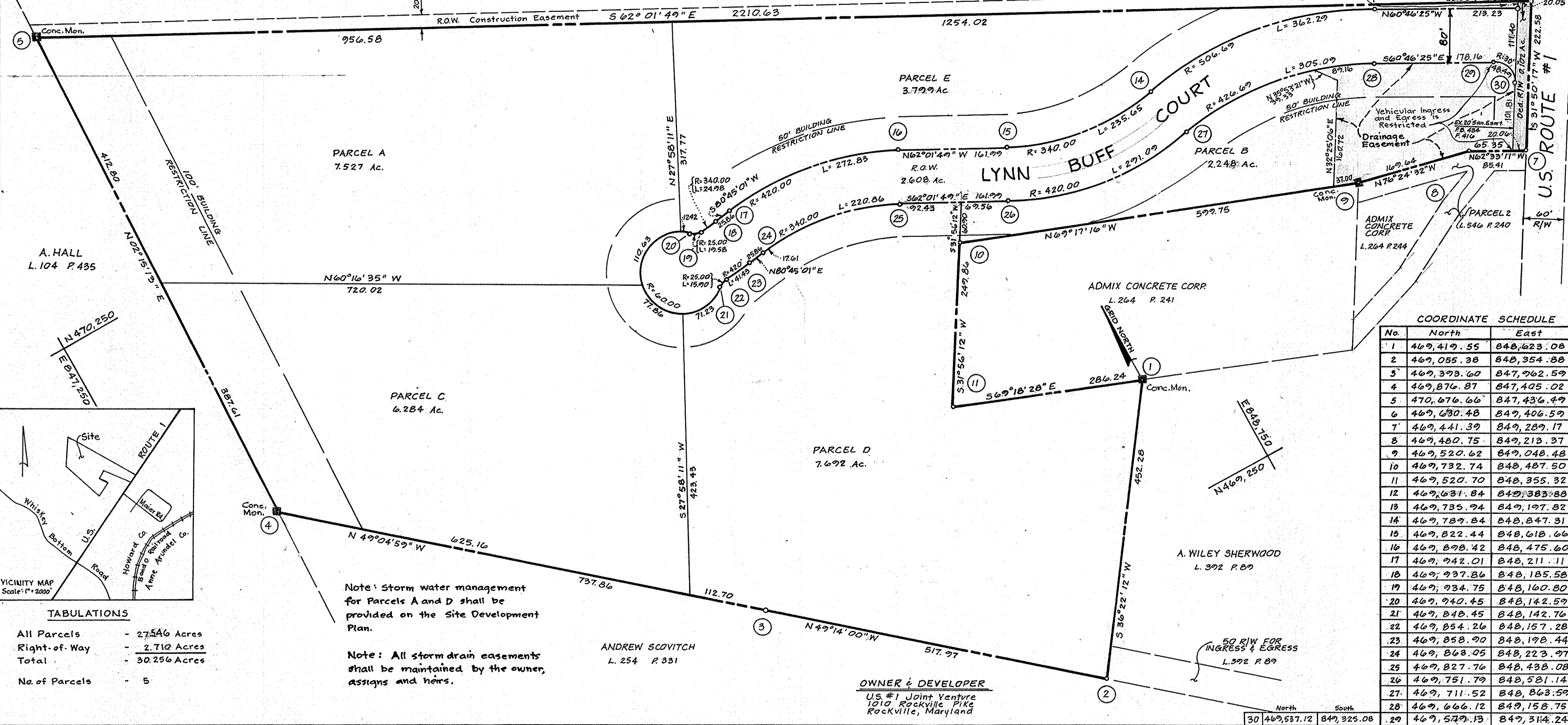


CURVE		DATA				
Nos.	Rad.	Δ	Arc.	Tan.	Ch.	L.C.B.
13 - 14	506.69	40°58'02"	362.29	189.28	354.62	N74°40'37"W
14 - 15	340.00	39°42'38"	235.65	122.78	230.96	N75°12'21"W
16 - 17	420.00	37°13'10"	272.83	141.42	268.06	N74°03'37"W
18 - 19	340.00	04°12'34"	24.98	12.50	24.97	S89°26'05"E
19 - 20	25.00	44°52'20"	19.58	10.32	19.08	N66°01'28"W
20 - 21	60.00	25°52'50"	272.15	71.66	92.01	N06°28'17"E
21 - 22	25.00	36°21'05"	15.90	8.23	15.64	N74°45'25"E
22 - 23	420.00	05°39'09"	41.43	20.73	41.42	S89°50'37"E
24 - 25	340.00	37°13'10"	220.86	114.49	217.00	N74°03'37"W
26 - 27	420.00	37°42'38"	271.09	151.67	285.30	N75°18'21"W
27 - 28	426.69	40°58'02"	305.09	159.39	298.63	N74°40'39"W
29 - 30	30.00	92°36'42"	48.49	31.40	43.38	S14°28'04"E

The lots or parcels shown on this plat are subject to the Supplemental Sewer in-aid-of Construction Charge created by Section 20-811 A of the Howard County Code and to Executive Order No. 72-9.

Note: This subdivision subject to VP-76-17.



No.	North	East
1	469,419.55	848,623.08
2	469,055.38	848,354.88
3	469,393.60	847,762.59
4	469,876.87	847,405.02
5	470,676.66	847,436.49
6	469,630.48	849,406.59
7	469,441.39	849,289.17
8	469,480.75	849,213.37
9	469,520.62	849,048.48
10	469,732.74	848,487.50
11	469,520.70	848,355.32
12	469,631.84	848,383.88
13	469,735.94	849,197.82
14	469,789.84	848,847.31
15	469,822.44	848,618.66
16	469,898.42	848,475.60
17	469,942.01	848,211.11
18	469,937.86	848,185.58
19	469,934.75	848,160.80
20	469,940.45	848,142.59
21	469,848.45	848,142.76
22	469,854.26	848,157.28
23	469,858.90	848,198.44
24	469,863.05	848,223.97
25	469,827.76	848,438.08
26	469,751.79	848,581.14
27	469,711.52	848,863.59
28	469,666.12	849,158.75
29	469,529.13	849,314.24
30	469,537.12	849,325.08

All Parcels	- 27.546 Acres
Right-of-Way	- 2.710 Acres
Total	- 30.256 Acres
No. of Parcels	- 5

Note: Storm water management for Parcels A and D shall be provided on the Site Development Plan.

Note: All storm drain easements shall be maintained by the owner, assigns and heirs.

ANDREW SCOVITCH  
L. 254 P. 331

OWNER & DEVELOPER  
U.S. #1 Joint Venture  
1010 Rockville Pike  
Rockville, Maryland

APPROVED: For public water and public Sewerage systems, Howard County Health Department.  
*Regan J. Regan* 1-4-77  
COUNTY HEALTH OFFICER DATE

APPROVED: Howard County Office of Planning and Zoning.  
*Thomas J. Harris* 1-10-77  
DIRECTOR DATE

APPROVED: For public water and public sewerage, storm drainage systems and public roads, Howard County Department of Public Works.  
*Regan J. Regan* 1-3-77  
DIRECTOR DATE

OWNER'S DEDICATION

We, U.S. #1 Joint Venture, owners of the property shown and described hereon, hereby adopt this plan of subdivision and reserve the fee simple title to the beds of the streets and walk shown hereon, and in consideration of the approval of this plat by the Office of Planning and Zoning of Howard County, Md., I, Myself, my heirs, or assigns do hereby give and grant unto Howard County, Maryland, the right and option to acquire for the consideration of One Dollar, the fee simple title to the beds of the streets and or roads shown hereon, within the period of 5 years from the date of the recording of this plat among the Land Records of Howard County, Maryland.

We, also do hereby grant unto the Dep't. of Public Works, Bureau of Water and Sewers, its successors and assigns, the right to lay, construct, and maintain water and sewer mains and service pipes, in connection therewith, in and under the right of way of the roads and streets as shown hereon. Witness our hands and seals this 15 day of *January* 1977.

*Richard P. Browne* Signed  
*Centurion J. Buffalo* Trustee Signed  
5-15-75 Date

SURVEYOR'S CERTIFICATE

I, Richard P. Browne, hereby certify that the plan shown hereon is correct, that it is a subdivision of a part of the lands, which by deed dated 10-12-70 and among the Land Records of Howard County, Maryland in Liber 542 at Page 240 was granted and conveyed by Charles E. Martz, Eleanor C. Martz & Ellen Investment Co., Inc. to M.F. Lynott and A.U. Bufalo Trustees for U.S. #1 Joint Venture

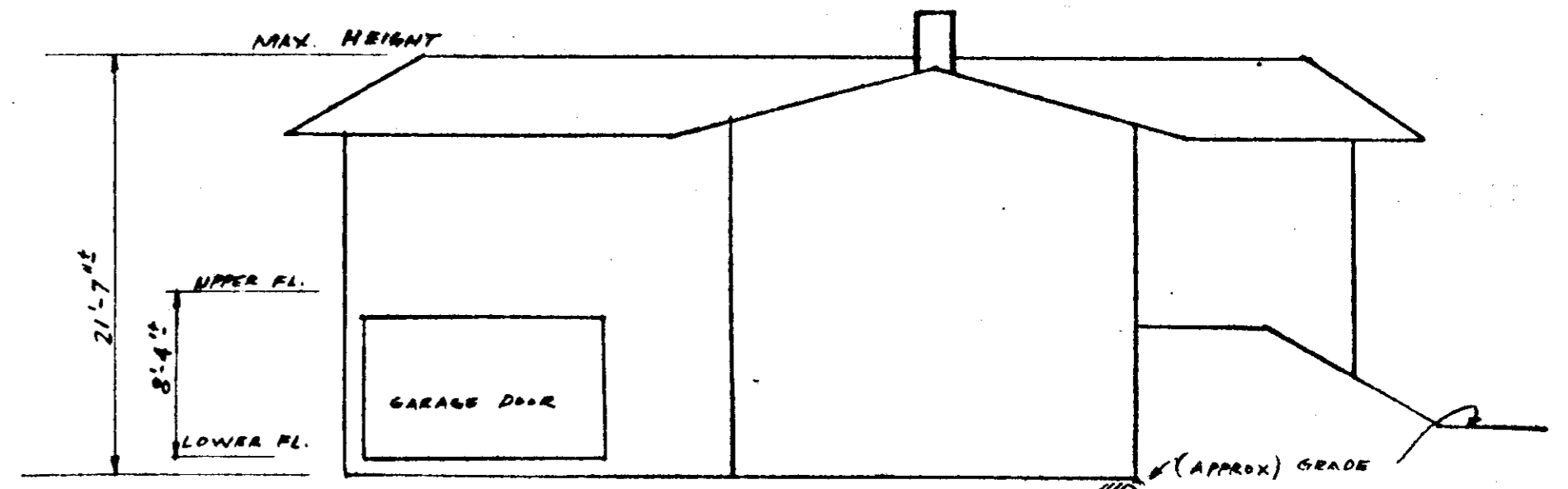
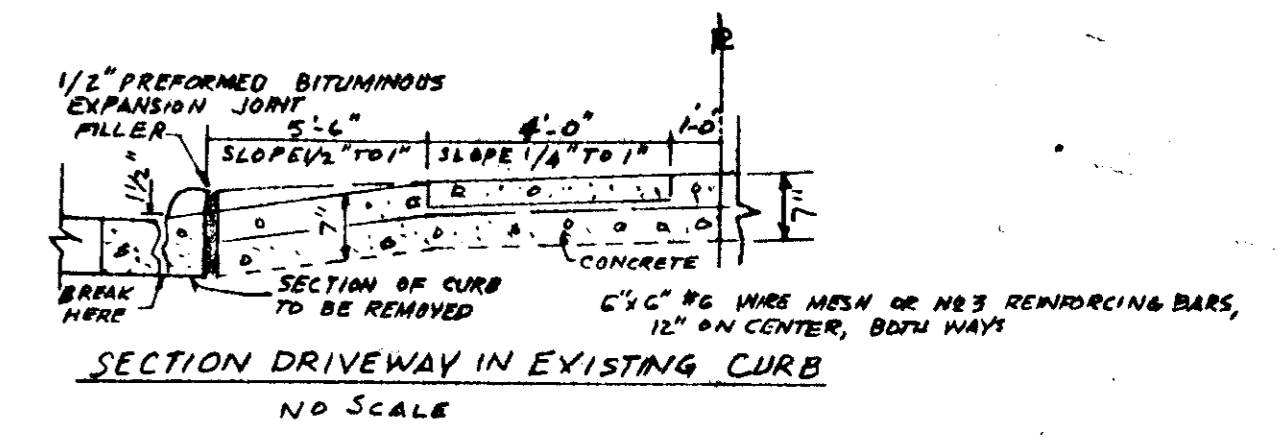
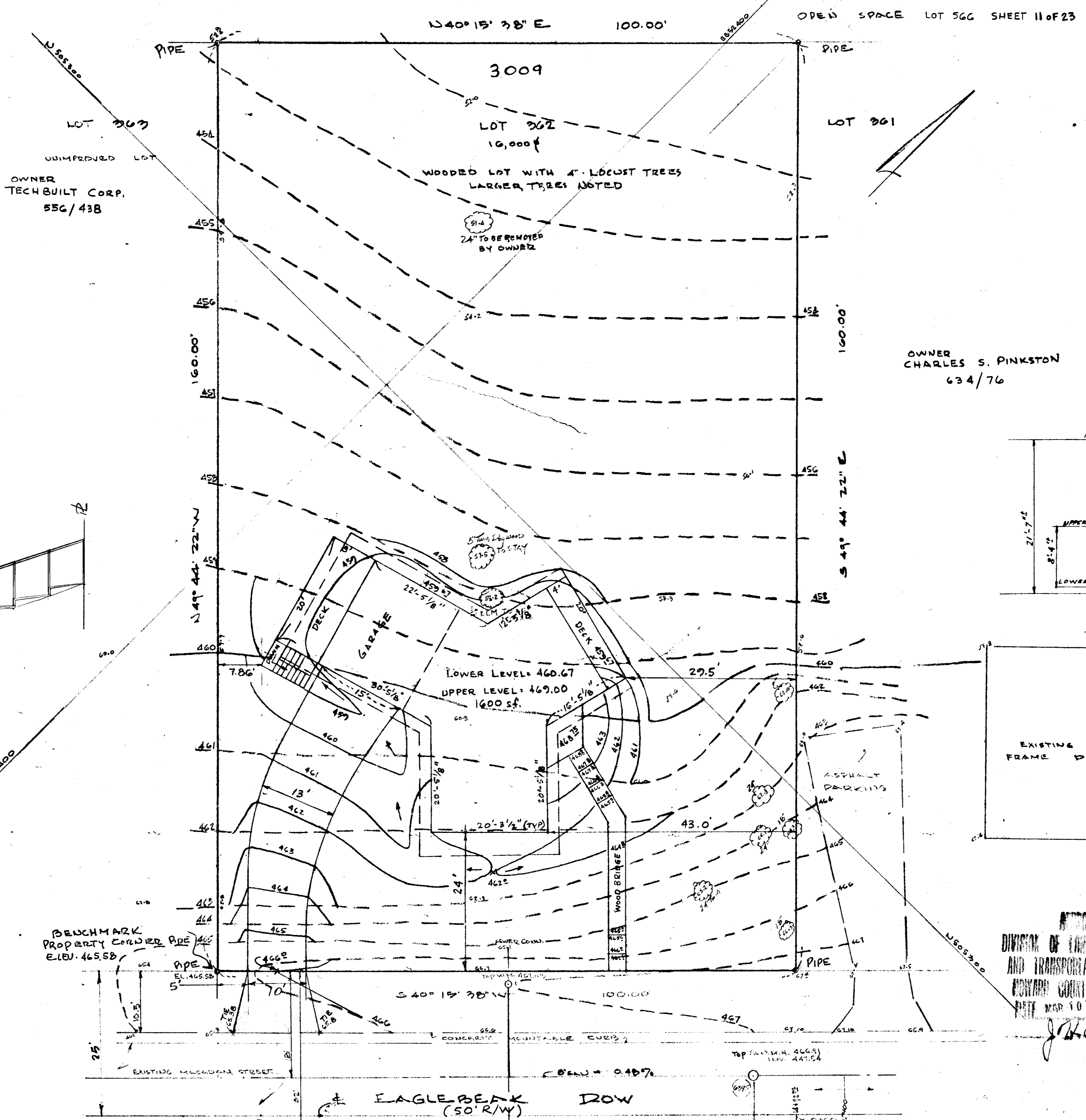
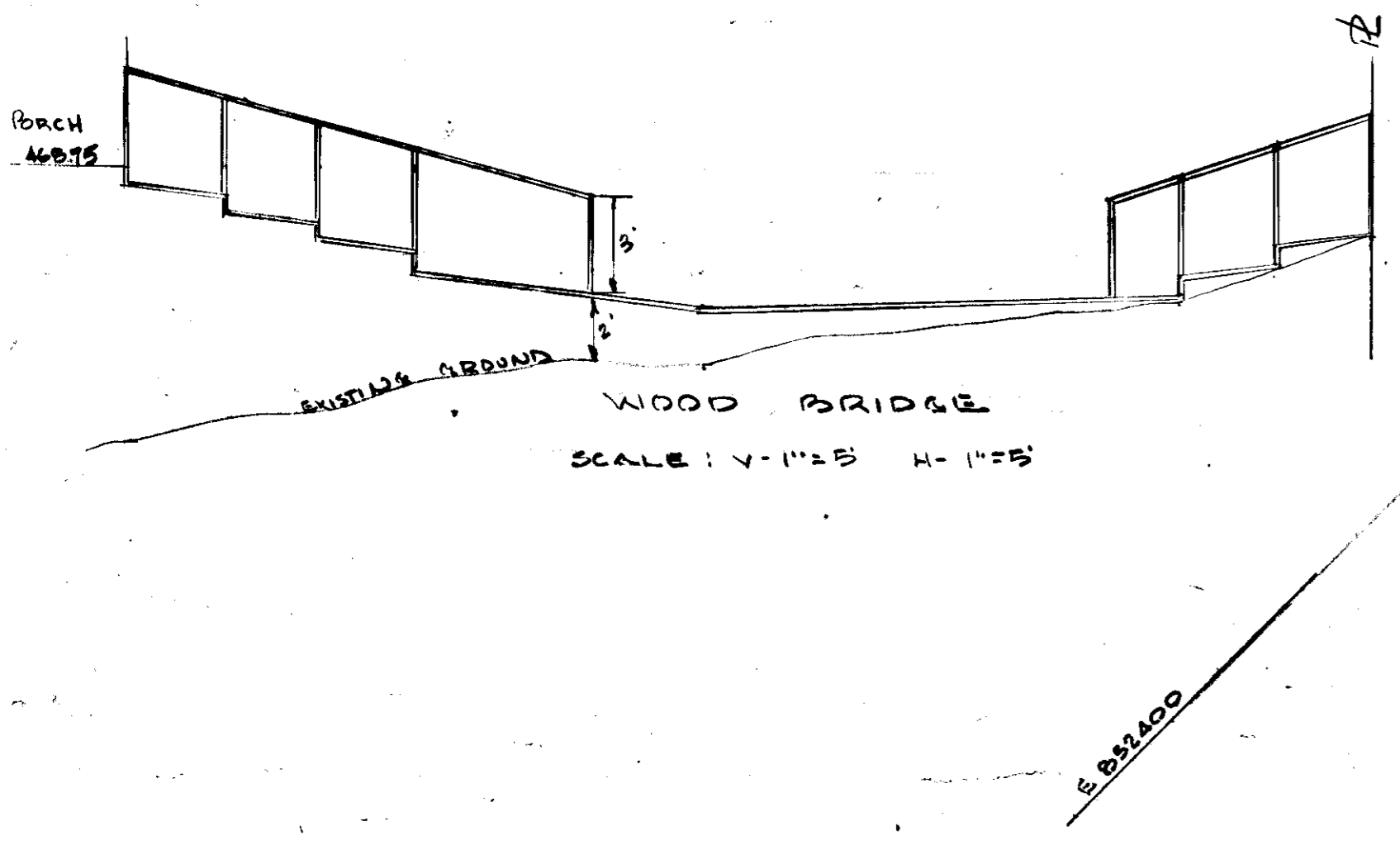
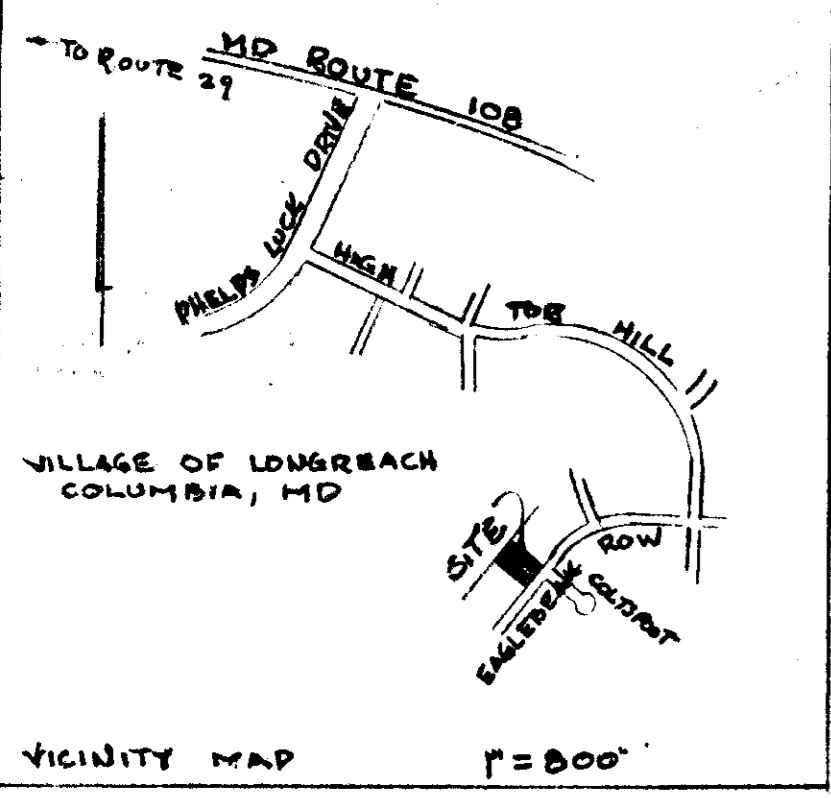
I, further certify that the requirements of Section 3-108 Article Annotated Code of Maryland (as amended) as far as they relate to the making of this plat, have been complied with.

*Richard P. Browne* # 5238  
Richard P. Browne Md. Reg. No. Date

RICHARD P. BROWNE ASSOCIATES  
ENGINEERS SURVEYORS PLANNERS ARCHITECTS  
PEACHTREE CITY, GEORGIA  
COLUMBIA, MD. WAYNE, N. J.

U.S. #1 JOINT VENTURE  
RECORDED AS PLAT # 3592  
ON JAN. 10, 1977 AMONG THE LAND RECORDS OF HOWARD COUNTY, MD.  
6th Election District Howard County, Md.  
SHEET 1 OF 1  
SEPT. 13, 1974 SCALE: 1"=100'

F-75-67



**SCHEMATIC PROFILE**  
FRONT VIEW  
NO SCALE

**LEGEND**  
EXISTING CONTOURS SHOWN THUS (1' INTERVALS)  
PROPOSED CONTOURS SHOWN THUS (1' INTERVALS)

**DENSITY CALCULATIONS**

TOTAL NO. OF RESIDENTIAL LOTS = 1  
TOTAL ACREAGE OF LOT = 0.37AC±  
TOTAL ACREAGE OF SUBMISSION = 0.37AC±

**GENERAL NOTES**

1. ALL MATERIALS AND CONSTRUCTION WILL BE IN ACCORDANCE WITH HOWARD COUNTY ROAD CONSTRUCTION CODE AND STANDARD SPECIFICATIONS.
2. BASE WILL BE PRIMED IN ACCORDANCE WITH SECTION C-30-3 AS PROVIDED IN THE HOWARD COUNTY ROAD CODE AND STANDARD SPECIFICATIONS.
3. TACK COAT IS REQUIRED IN ACCORDANCE WITH SECTION C-31-4 OF THE HOWARD COUNTY ROAD CONSTRUCTION CODE AND STANDARD SPECIFICATIONS.
4. PORTION OF DRIVEWAY BETWEEN CURB & RIGHT OF WAY LINE WILL BE MAINTAINED BY LAND OWNER OF LOT TO BE SERVED.
5. PRESENT ZONING - NEW TOWN - SINGLE FAMILY
6. PROPOSED ZONING - NEW TOWN - SINGLE FAMILY

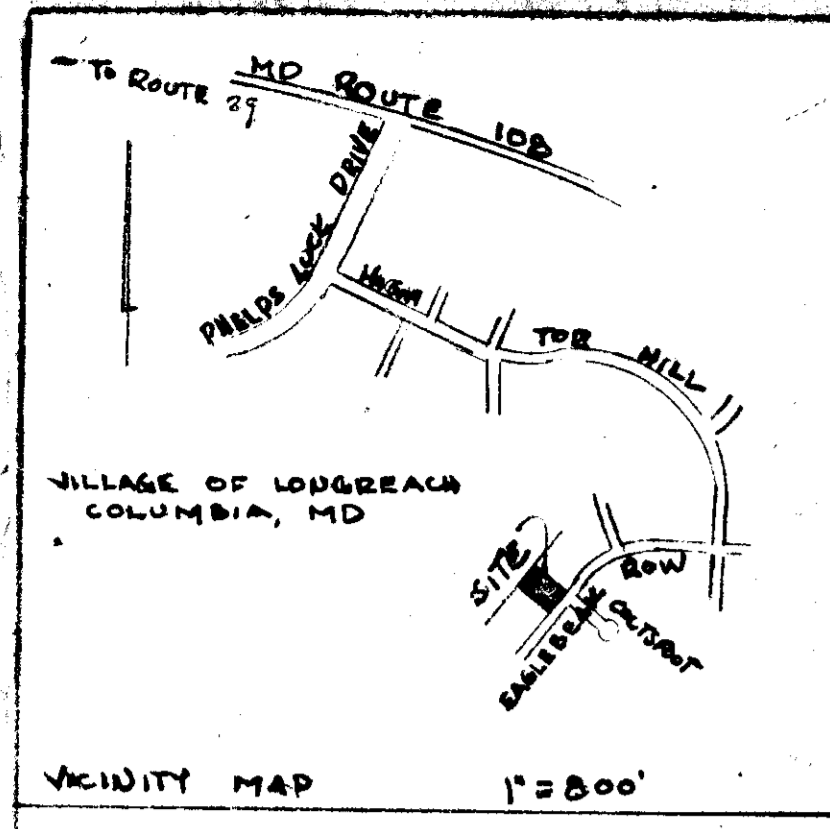
APPROVED FOR PUBLIC WATER AND PUBLIC SEWAGE SYSTEMS - HOWARD COUNTY HEALTH DEPARTMENT  
**Howard MD** 4/3/75  
COUNTY HEALTH OFFICER DATE  
APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING  
**William H. White** 4/9/75  
PLANNING DIRECTOR DATE  
**J. H. Cawson** 4/8/75  
CHIEF, DIVISION OF LAND DEVELOPMENT & TRANSPORTATION PLANNING DATE  
APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE & STORM DRAINAGE SYSTEMS AND ROADS  
**William H. White** 3/16/75  
DRAFTSMAN DATE  
**A. M. H. H. H.** 3/26/75  
CHIEF, BUREAU OF HIGHWAYS DATE

**SITE PLAN**  
FDP 77-A  
LOT 262 VILLAGE OF LONGREACH  
SECTION 1 AREA 1 PLAT BOOK 18/54  
6TH ELECTION DISTRICT HOWARD CO., MD  
SCALE: 1" = 10'  
JANUARY 16, 1975.  
REVISED JANUARY 30, 1975.  
BUILDER: TECH-BILT  
10114 PASTURE GATE LA.  
COLUMBIA, MD 21044  
730-3125  
OWNER: D. BULL  
6025 2 MARYGOS LANE  
COLUMBIA, MD 21045  
SHEET 1 OF 2

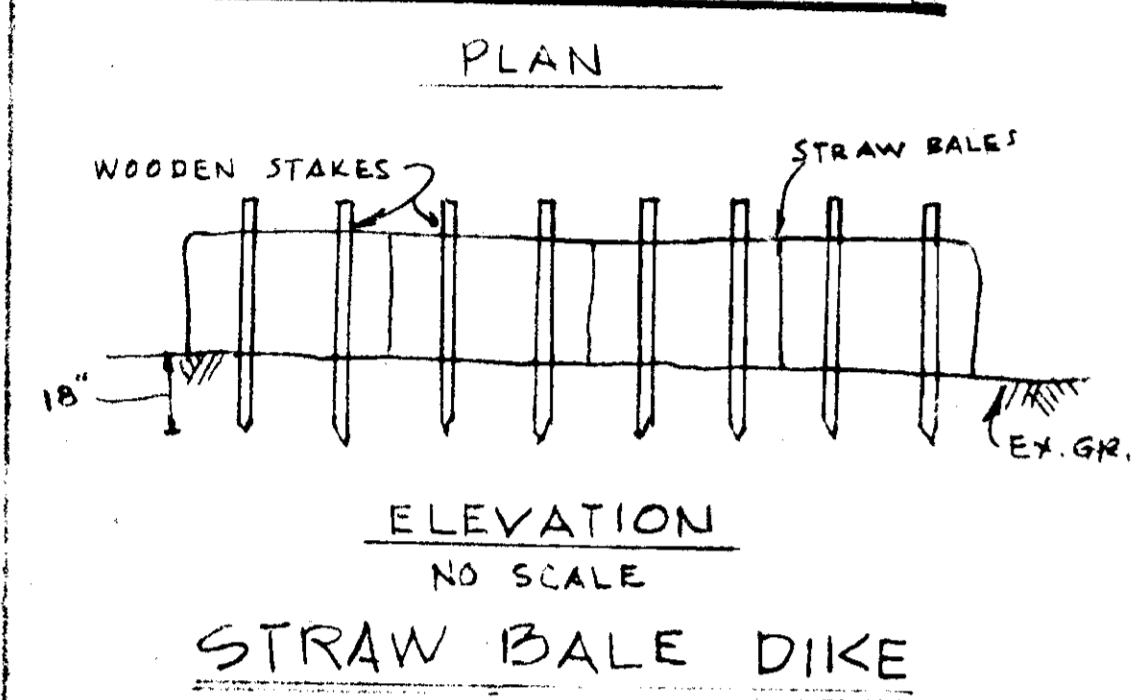
EDUCATOR  
I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.  
**John P. ...**  
SIGNATURE OF EDUCATOR  
1/27/75  
DATE

DEVELOPER  
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 AND WHEN NECESSARY. DEVIATION FROM THIS PLAN WILL NOT BE MADE UNLESS AUTHORIZED BY THE HOWARD SOIL CONSERVATION DISTRICT.  
**Nancy M. ...**  
SIGNATURE OF DEVELOPER  
1/29/75  
DATE

HOWARD COUNTY CONSERVATION DISTRICT  
THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.  
**Robert W. Ziehm**  
APPROVED: HOWARD SOIL CONSERVATION DISTRICT  
3-21-75  
DATE



- PROCEDURE-PERMANENT SOD**
- Fertilize Area with 25 lbs. 10x10x10 per 1000 s.f. or amounts as directed by U. C. S.
  - Add 50 lbs. limestone per 1000 s.f.
  - Mix fertilizer and limestone in with soil to depth of 4 in.
  - Place certified NY 31 tall fescue or other S.C.S. approved sod
  - Clean debris from sod.



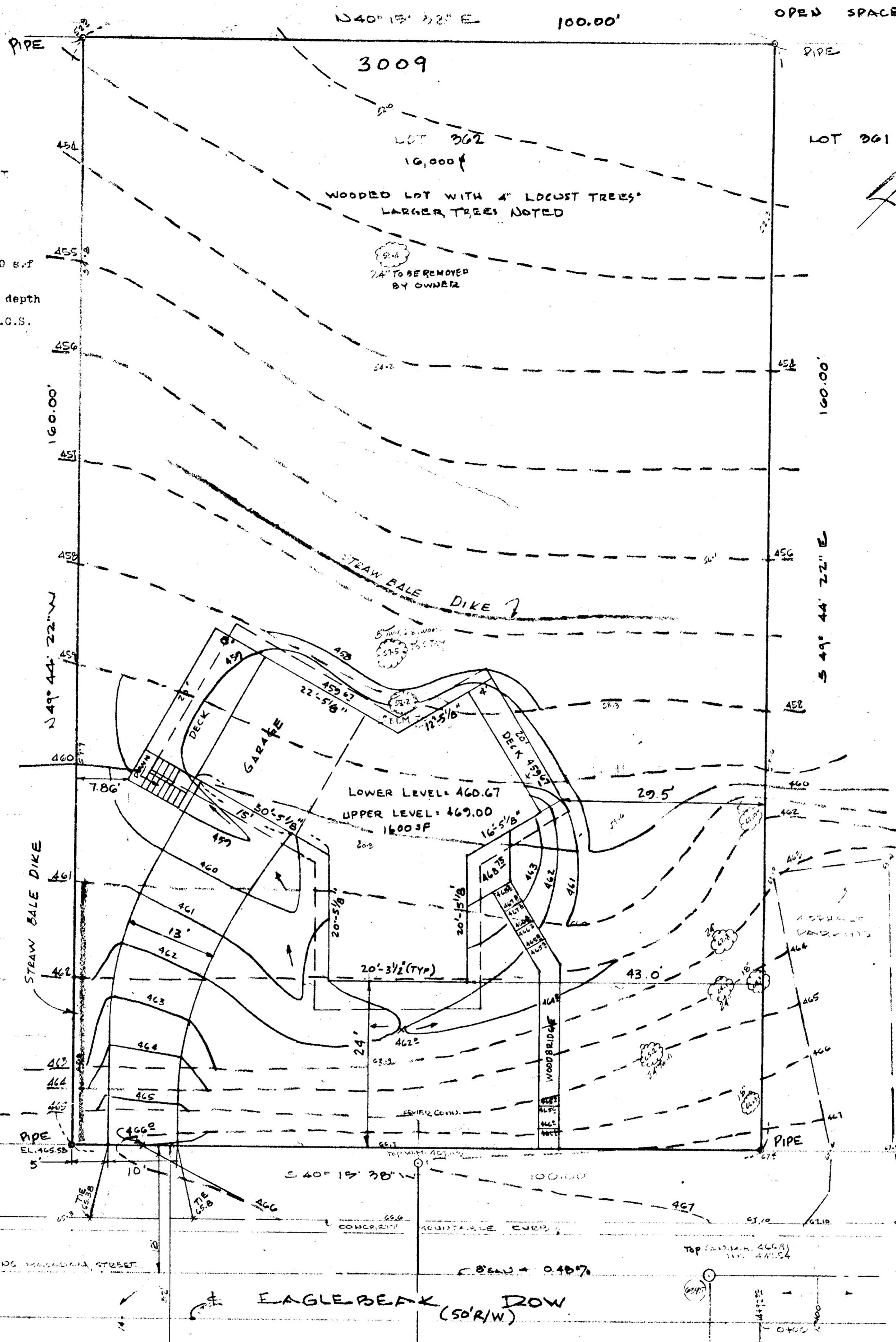
- SEDIMENT CONTROL NOTES**
- Notify the Howard Soil Conservation District at least 24 hours before starting any work phone 465-5000 Ext. 328 or 465-3180
  - All structural sediment measures are to remain in place until permission for removal has been obtained from the Howard Soil Conservation District phone 465-5000 Ext. 328 or 465-3180
  - On site inspection and maintenance of all sediment control measures including clean out of sediment control measures including clean out of sediment traps and boms and proper established of all planned vegetative measures will be the responsibility of the developer or his representative on the site on a continuing day to day basis.

- PHASE OF CONSTRUCTION**
- Install sediment control measures, bales, berms, etc.
  - Grading
    - Construction
    - Stabilization 1. Strip topsoil 2. Stabilize
    - Maintenance
  - Immediately after bringing entire site to grade all areas not to have permanent structures, berms, etc. shall be stabilized with temporary or permanent vegetation see seeding see "Procedure Permanent Seeding" Note

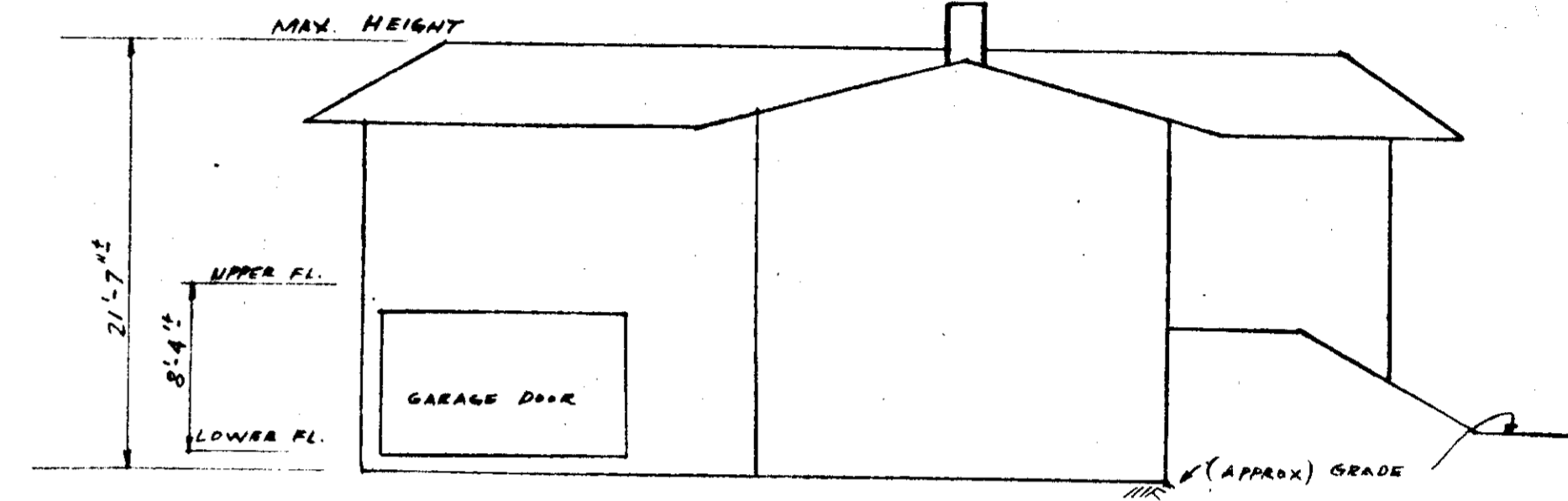
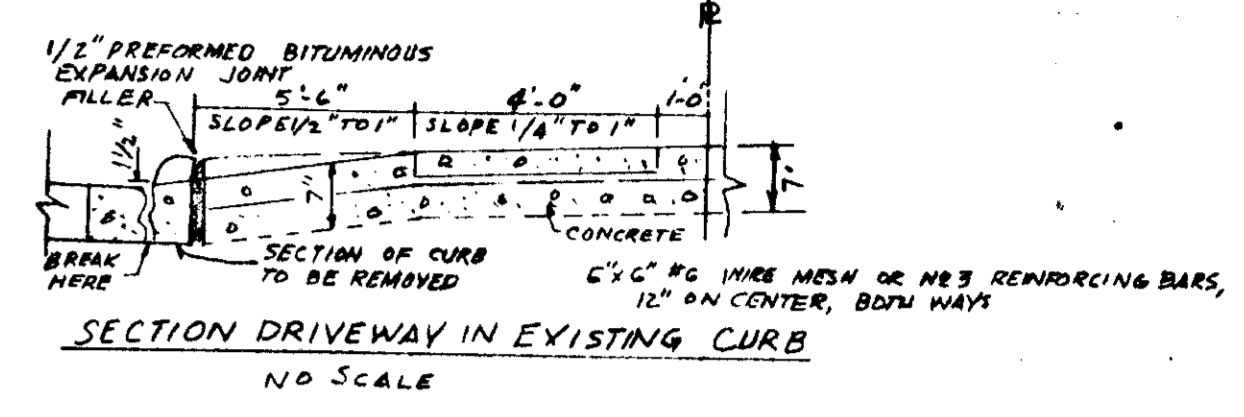
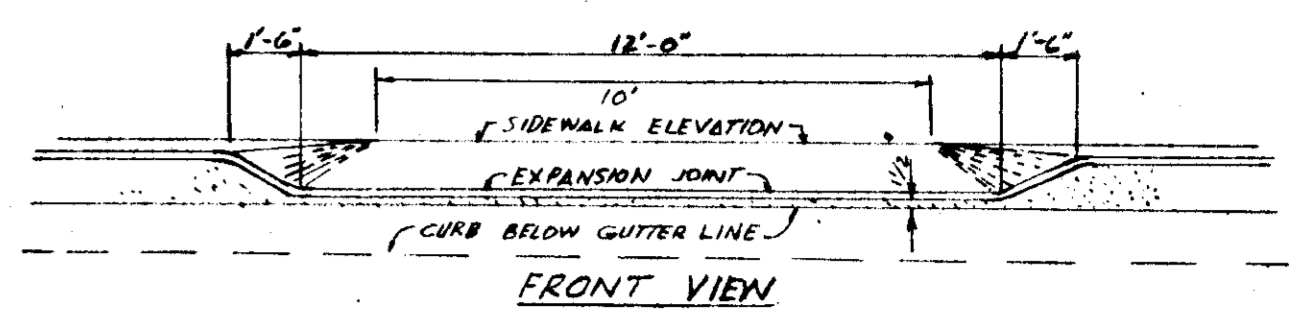
- VEGETATIVE COVER OPTIONS**
- Feb. 1 to May 1
- Sod
  - Seed and Mulch
- May 1 to Aug. 15
- Sod
  - Mulch Anchor Tool Then Seed During next seeding period
- Aug. 15 to Nov. 1
- Sod
  - Seed and Mulch
- Nov. 1 to Feb. 1
- Sod - delay until next period if ground is frozen
  - Mulch Anchor Tool Then Seed during next seeding period

- PROCEDURE-PERMANENT SEEDING**
- Apply 50 lbs./1000 s.f. of limestone
  - Apply fertilizer at rate of 25 lbs. of 10x10x10 per 1000 s.f. depending on the soil test
  - Narrow or disc, fertilizer and limestone into soil to depth of 3 in.
  - Seed with 1/2" tall fescue at rate of 5 lbs./1000 s.f. or S.C.S. approved seeding plan
  - Mulch with small grain straw 1.5 to 2 tons per acre
  - Anchor Mulch
    - Asphalt-all areas not swaled
    - Swales-anchor with plastic netting.

LOT 309  
UNIMPROVED LOT  
OWNER  
TECH-BILT CORP.  
556/438



OWNER  
CHARLES S. PINKSTON  
634/76



SCHEMATIC PROFILE  
FRONT VIEW  
NO SCALE

**LEGEND**

EXISTING CONTOURS SHOWN THUS  $\text{---} \text{---}$  (1' INTERVALS)

PROPOSED CONTOURS SHOWN THUS  $\text{---}$  (1' INTERVALS)

**DENSITY CALCULATIONS**

TOTAL NO. OF RESIDENTIAL LOTS - 1

TOTAL ACREAGE OF LOT - 0.37Ac±

TOTAL ACREAGE OF SUBMISSION - 0.37Ac±

**GENERAL NOTES**

- ALL MATERIALS AND CONSTRUCTION WILL BE IN ACCORDANCE WITH HOWARD COUNTY ROAD CONSTRUCTION CODE AND STANDARD SPECIFICATIONS
- BASE WILL BE PRIMED IN ACCORDANCE WITH SECTION C-30-3 AS PROVIDED IN THE HOWARD COUNTY ROAD CODE AND STANDARD SPECIFICATIONS
- TACK COAT IS REQUIRED IN ACCORDANCE WITH SECTION C-31-4 OF THE HOWARD COUNTY ROAD CONSTRUCTION CODE AND STANDARD SPECIFICATIONS
- PORTION OF DRIVEWAY BETWEEN CURB & RIGHT OF WAY LINE WILL BE MAINTAINED BY LAND OWNER OF LOT TO BE SERVED.
- PRESENT ZONING - NEW TOWN - SINGLE FAMILY
- PROPOSED ZONING - NEW TOWN - SINGLE FAMILY

DEPARTMENT OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING  
HOWARD COUNTY, MARYLAND  
DATE: MAR 18 1975  
J.P.C.

FIELD SOIL TOPOGRAPHY BY  
HOOKINS ASSOCIATES  
231 JOSEPH SQUARE  
COLUMBIA, MD 21044  
750-9060



**ENGINEER**

"I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE AND THAT I AM A LICENSED PROFESSIONAL ENGINEER WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT."

*James H. Taylor, Jr.*  
1/7/75  
DATE

**DEVELOPER**

"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 AGREE TO OBTAIN PERIODIC ON-SITE INSPECTIONS BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS MAY BE REQUIRED NECESSARY DEVIATION FROM THIS PLAN WILL NOT BE MADE UNLESS AUTHORIZED BY THE HOWARD SOIL CONSERVATION DISTRICT."

*James H. Taylor, Jr.*  
1/28/75  
DATE

HOWARD SOIL CONSERVATION DISTRICT

REVIEWED FOR HOWARD S.C.D. AND MEETS TECHNICAL REQUIREMENTS

*Eric W. Herman*  
3/2/75  
DATE

U.S. SOIL CONSERVATION SERVICE

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

*Robert J. Gwaltney*  
3/2/75  
DATE

APPLICANT FOR PUBLIC WATER AND SEWER SERVICE SYSTEM - HOWARD COUNTY HEALTH DEPARTMENT

*J.B. Bagan, MD*  
4/3/75

APPROVED FOR PLANNING AND CODING

*Thomas L. Griffin*  
4-9-75

*H.H. Clawson*  
4/8/75

APPROVED FOR PUBLIC WATER AND SEWER SERVICE SYSTEMS AND PUBLIC UTILITIES

*William H. Altman*  
3/26/75

*John W. Meiland*  
3/26/75

**SEDIMENT CONTROL PLAN**

FDP 77-A

LOT 302 VILLAGE OF LONGREACH

SECTION 1 AREA 1 PLAT BOOK 10/34

6TH ELECTION DISTRICT HOWARD CO., MD

SCALE 1"=10'

JANUARY 17, 1975  
REVISED JANUARY 30, 1975

BUILDER: TECH-BILT  
10174 PASTURE GATE LA.  
COLUMBIA, MD 21044  
750-3125

OWNER: D. BUNL  
6085-Z MAJORS LANE  
COLUMBIA, MD 21048

SHEET 2 of 2  
SDP75-61