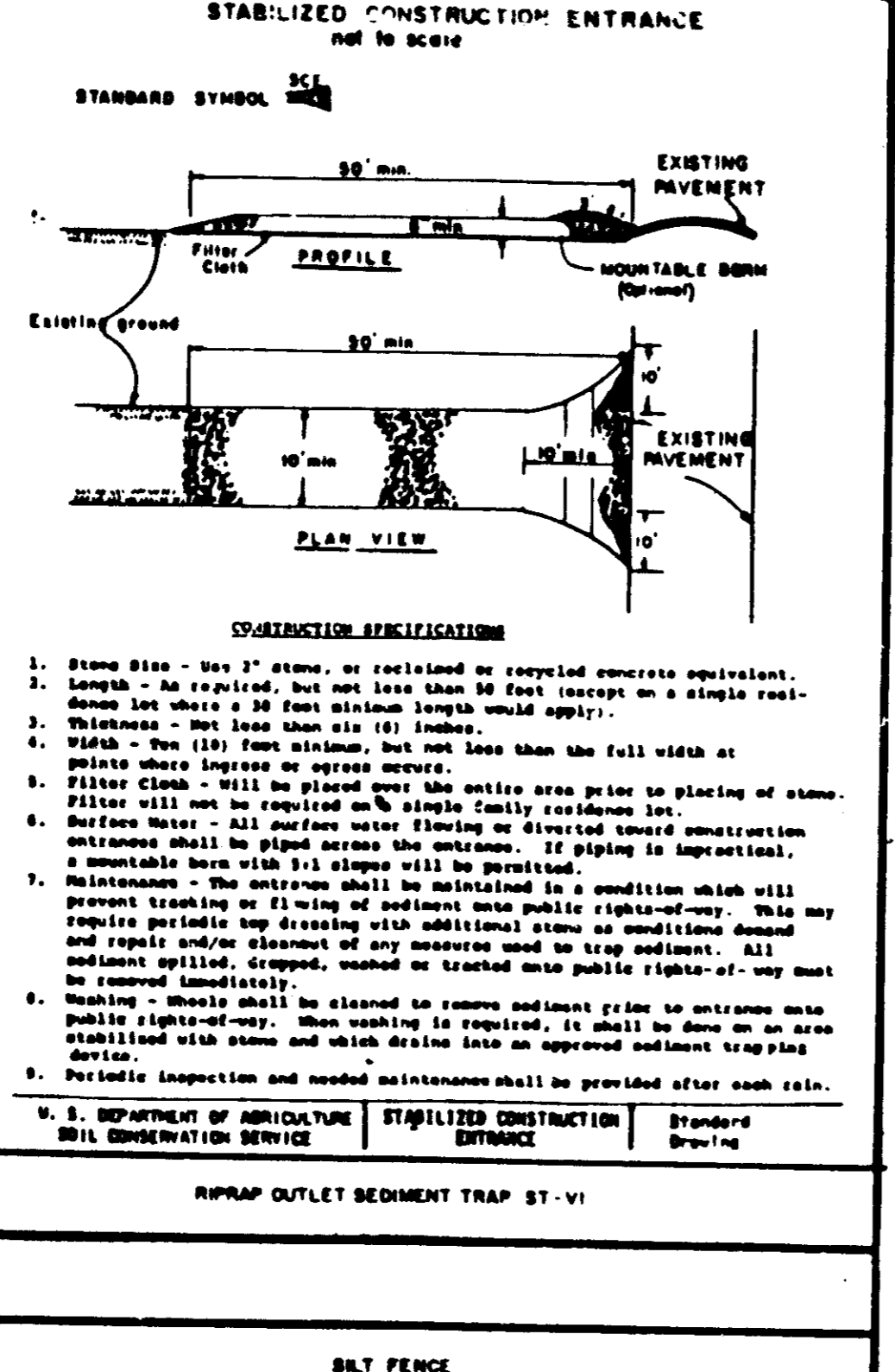


STABILIZED CONSTRUCTION ENTRANCE
 Apply to graded or cleared areas likely to be re-disturbed where a short-term vegetative cover is needed.

Soil Erosion Control
 Apply to graded or cleared areas likely to be re-disturbed where a short-term vegetative cover is needed.

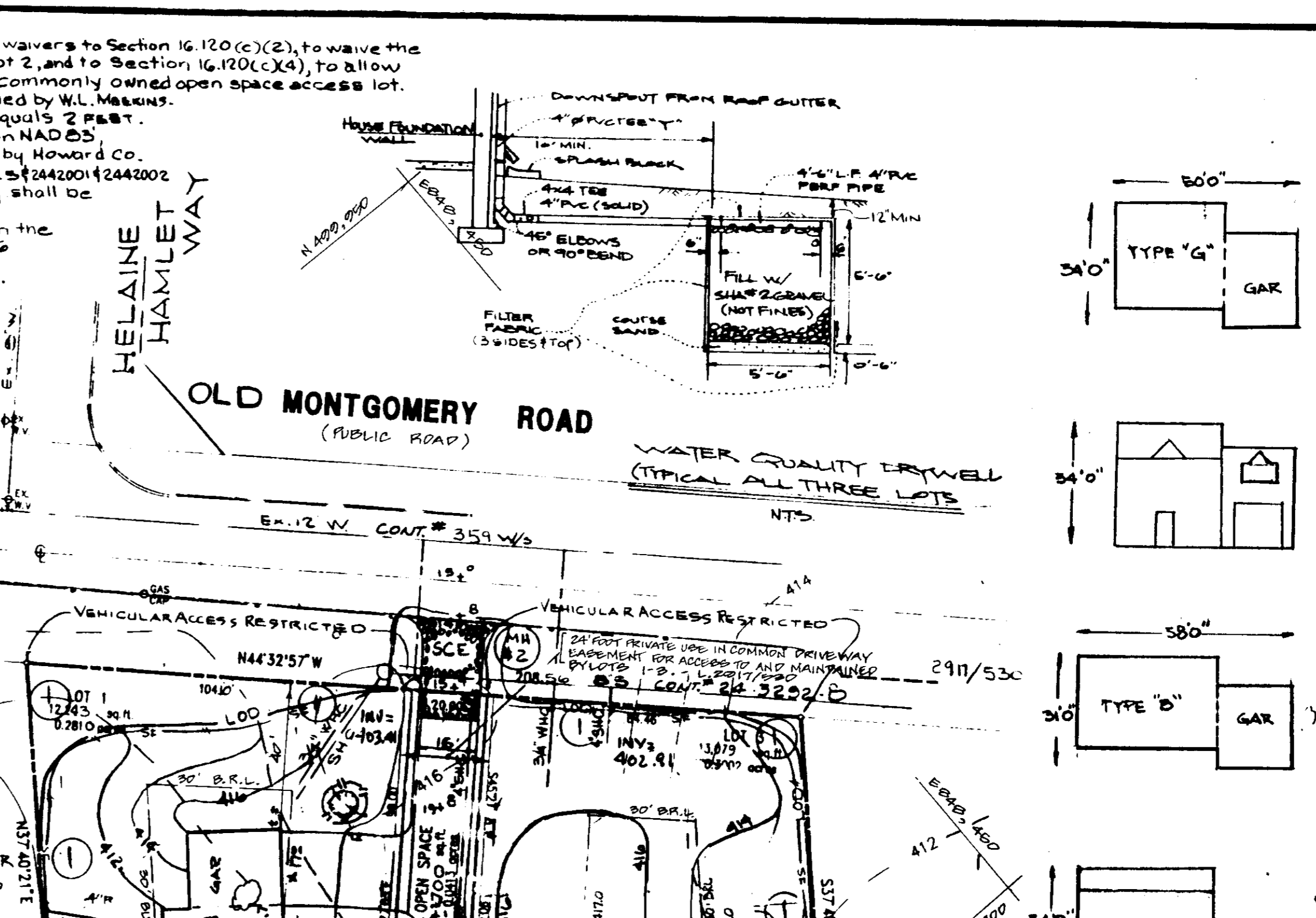
Soil Stabilization
 Apply to graded or cleared areas likely to be re-disturbed where a short-term vegetative cover is needed.

Soil Conservation
 Apply to graded or cleared areas likely to be re-disturbed where a short-term vegetative cover is needed.



GENERAL NOTES CONTINUED

15. WF-93-104, granted June 28, 1993, approved waivers to Section 16.120(c)(2), to waive the requirement for public road frontage for Lot 2, and to Section 16.120(c)(4), to allow single family detached lots to front on a commonly owned open space access lot.
16. Boundary and topographic survey performed by W.L. Higgins, Inc., March 12, 1993. Plan contour interval equals 2 feet.
17. Horizontal and vertical datum are based on NAD 83 Maryland Coordinate System as projected by Howard Co. Geodetic Control Stations 36E4 and 36E5 (2442001/2442002).
18. Any damage to the County's right-of-way shall be corrected at the Developer's expense.
19. The existing house and garage located on the property, were demolished per F-93-106.
20. UTILIZE PRIVATE DRIVEWAY DETAIL 26.05.



SOIL CONSERVATION DISTRICT

1. A minimum of 34 hours notice must be given to the Howard County Office of Inspection 30 days prior to the start of any construction. (D13-1005)

2. All vegetative and structural practices are to be installed according to the provisions of this plan and are to be in conformance with the 1981 NORTLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.

3. Following initial soil disturbance or re-disturbance, permanent or temporary stabilization shall be completed within: a) 7 calendar days for all perimeter sediment control structures, ditches, perimeter slopes and all slopes greater than 3:1, b) 14 days as to all other disturbed or graded areas on the project site.

4. All sediment traps/basins shall be fenced and warning signs posted around their perimeter in accordance with Vol. 1, Chapter 12, of the HOWARD COUNTY DESIGN MANUAL, Storm Drainage.

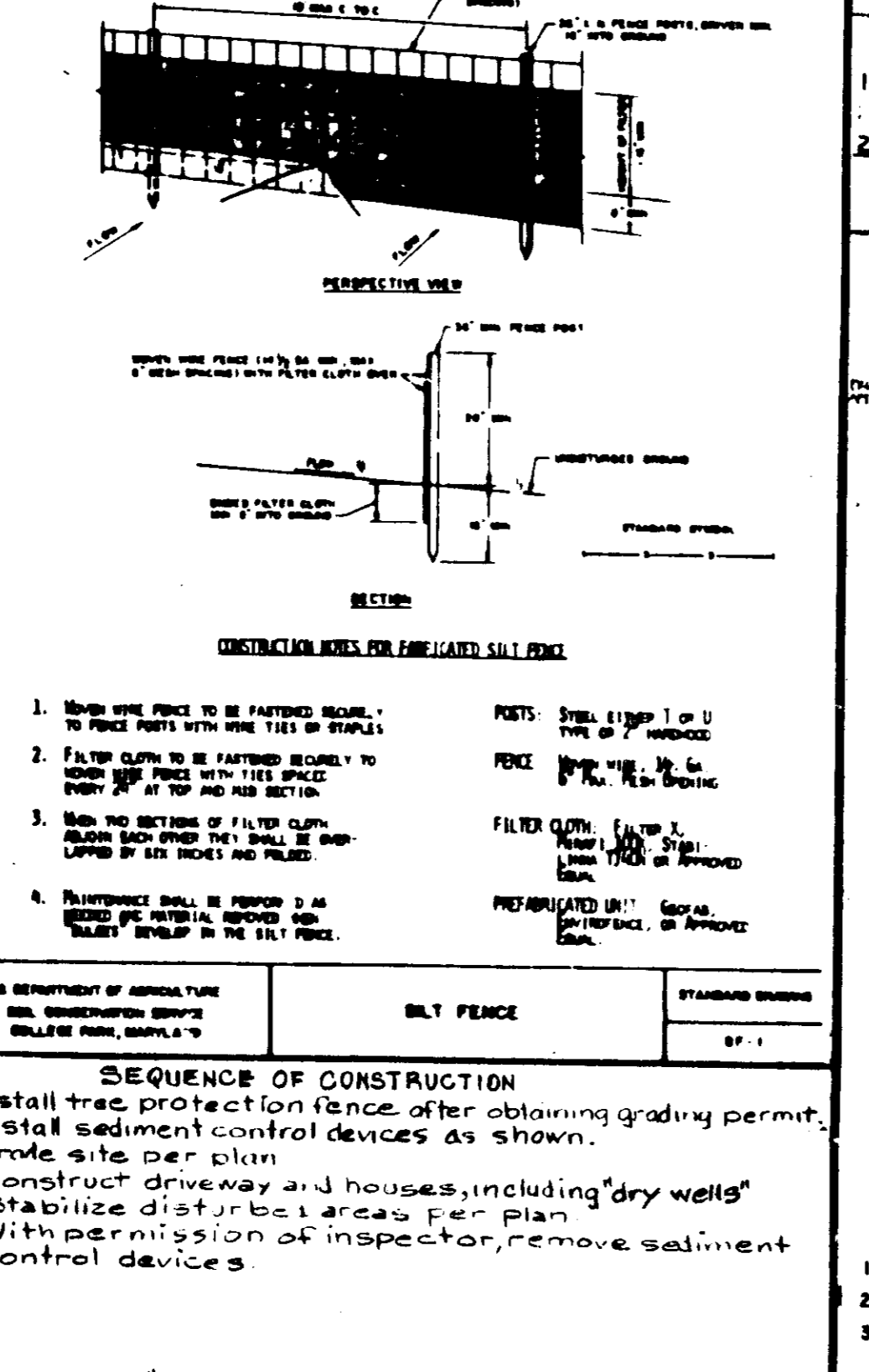
5. All disturbed areas must be stabilized within the time period specified above in accordance with the 1981 NORTLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL for permanent seedlings (Sec. 35) and (Sec. 36), temporary seeding (Sec. 30) and mulching (Sec. 32). Temporary stabilization with such means can only be done when recommended seeding sites do not allow for proper germination and establishment of grasses.

6. All sediment control structures are to remain in place and are to be maintained in operative condition until permission for their removal has been obtained from the Howard County Sediment Control Inspector.

7. **Site Analysis:**
 Total Area of Site: 43,127 Acres
 Area Disturbed: 38,005 Acres
 Area to be vegetatively stabilized: 17,890 Acres
 Total: 55,922 Acres

8. Any sediment control practice which is disturbed by grading activity for placement of utilities must be repaired on the same day of disturbance.

9. Additional sediment controls must be provided, if deemed necessary by the Howard County DPW sediment control inspector.



SCHEDULE "A"
 PLANTING REQUIREMENTS (TYPE "A")

1. 14 TREES REQUIRED (200 FT. PERIMETER 140' x 14')
2. 14 TREES PROVIDED

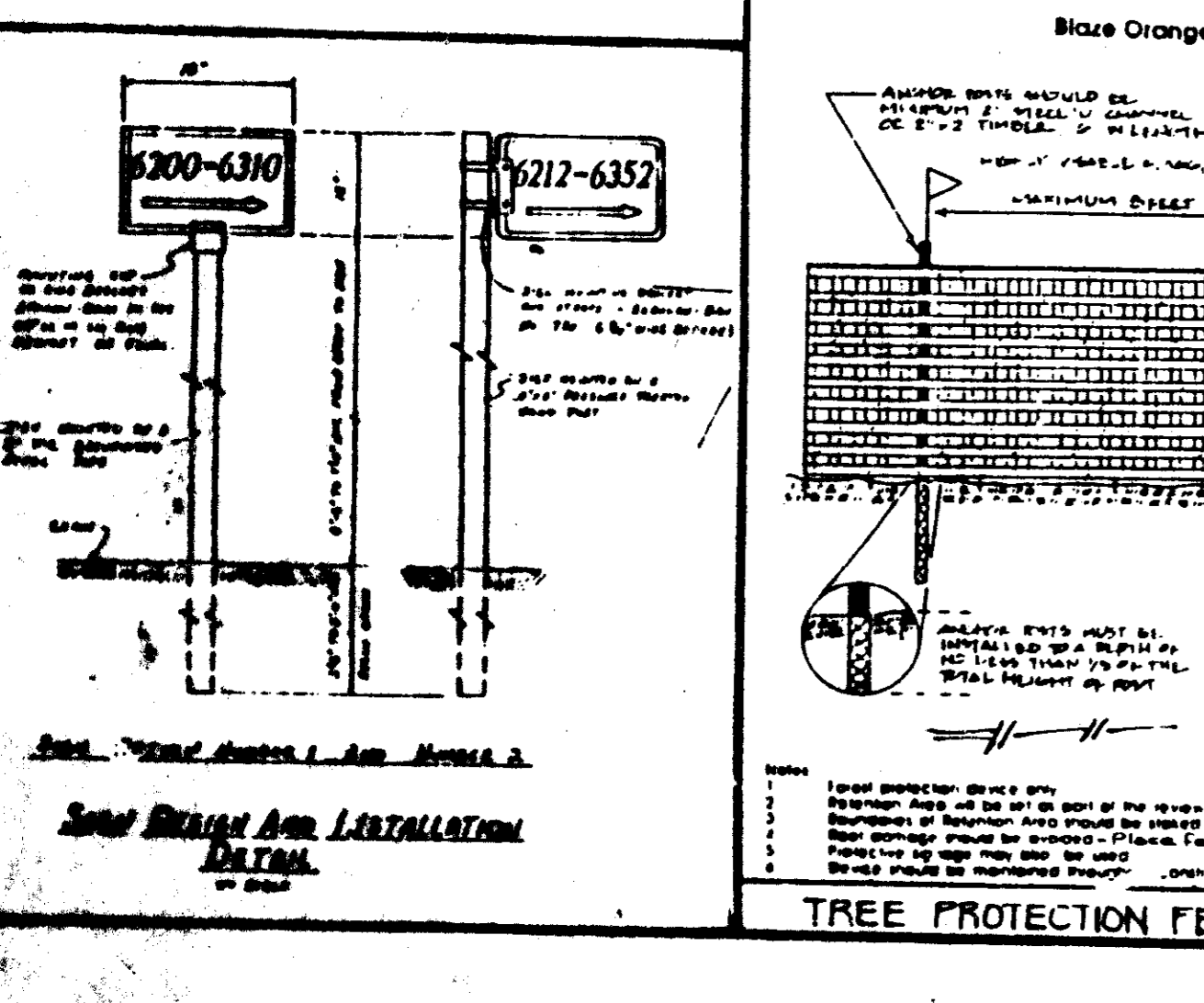
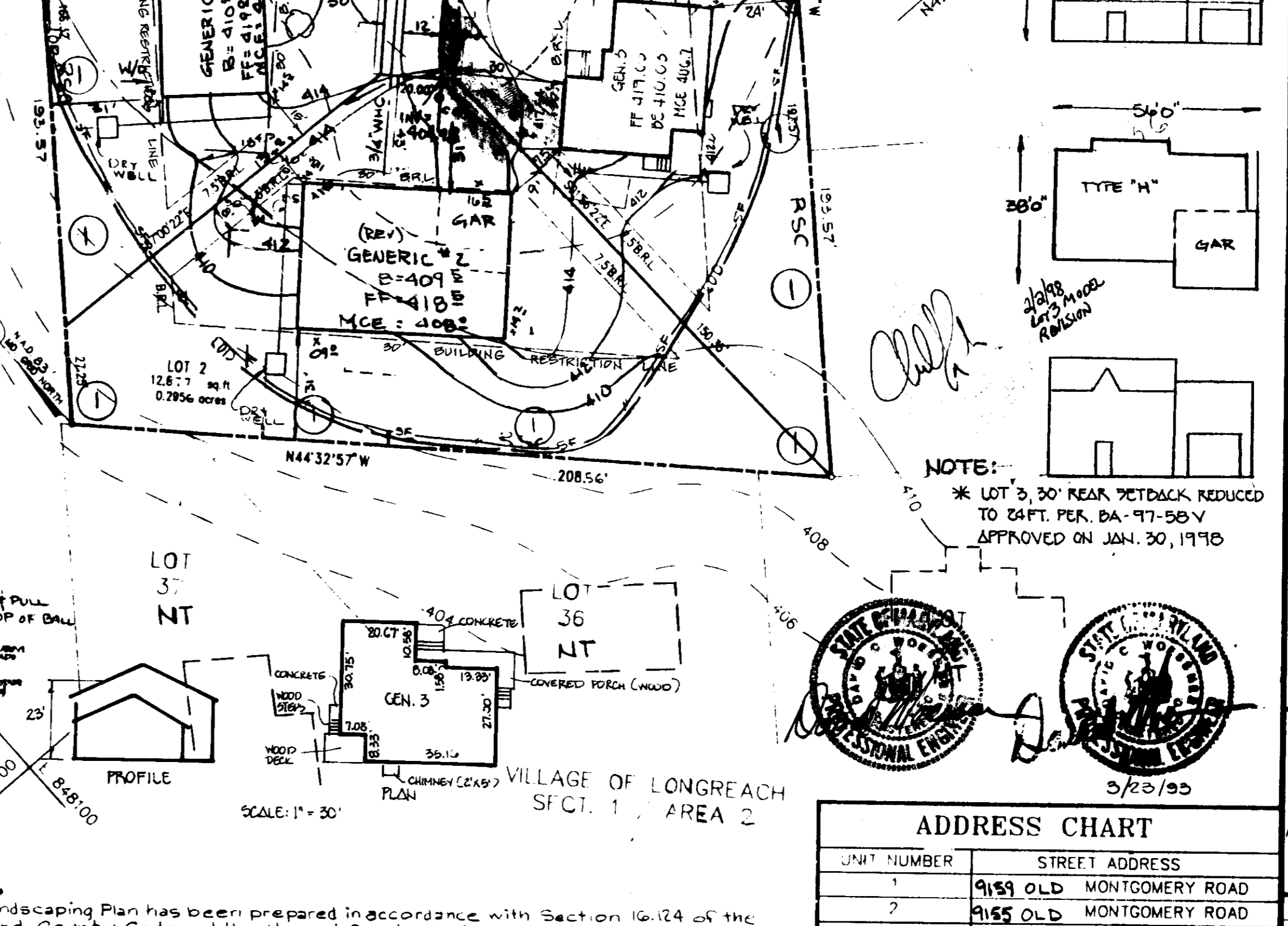
KEY QUANTITY BOTANICAL/Common NAME SIZE

| | | |
|----|-----------------------|-------------|
| 14 | ACER RUBRUM/RED MAPLE | 2 1/2" - 3" |
|----|-----------------------|-------------|

DECIDUOUS TREE PLANTING DETAIL

SUPPLEMENTAL NOTES

1. NO SLOPES 15% OR GREATER EXIST.
2. ONLY ONE SOILS TYPE EXISTS - G12, GLENELG LOAM 3-8"
3. PER TABLE 1 OF THE LANDSCAPE MANUAL SHADE TREES ARE REQUIRED AT 1 PER 80' PERIMETER 140.55' ± 412' TREES
4. ALL LANDSCAPING SHOWN ON THIS PLAN MUST BE EXECUTED AS PART OF A GRADING AGREEMENT WITH THE DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS THE COST FOR SURETY WILL BE \$1400.00.



SEQUENCE OF CONSTRUCTION

1. Install tree protection fence after obtaining grading permit.
2. Install sediment control devices as shown.
3. Grade site per plan.
4. Construct driveway and houses, including "dry wells"
5. Stabilize disturbed areas per plan.
6. With permission of inspector, remove sediment control devices.

ENGINEER'S CERTIFICATE

I HEREBY 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.

David Blanton 7/1/94 DATE

DEVELOPER'S CERTIFICATE

I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF THE ENVIRONMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC OF SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY.

John R. Blanton 7/1/94 DATE

ADDRESS CHART

| UNIT NUMBER | STREET ADDRESS |
|-------------|--------------------------|
| 1 | 9159 OLD MONTGOMERY ROAD |
| 2 | 9155 OLD MONTGOMERY ROAD |
| 3 | 9151 OLD MONTGOMERY ROAD |

ENGINEER'S CERTIFICATE

I HEREBY 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.

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John R. Blanton 7/1/94 DATE

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING & ZONING

March J. D. Taylor 7/1/94 DATE

Richard B. Boyd 7/1/94 DATE

APPROVED: FOR PUBLIC WATER AND SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC E.D.S. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

Clan M. Dungan 7/1/94 DATE

Elizabeth Anderson Calcia 7/26/94 DATE

NO. DATE DESCRIPTION

| NO. | DATE | DESCRIPTION | B |
|-----|--------|-----------------------------|---|
| 1 | 7/1/94 | REV. H.S.E. TYPE TO GENERAL | |
| 2 | 7-2-94 | REV. MOD. F.GND TO GEN. 3 | |

THE GROSSMAN PROPERTY LOT/PART: P. #24

PLAT OR L/P 11110 **BLOCK** 36 **ZONE** RSC **TAX/ZONE MAP** #6 **ELEC. DIST.** #6 **CENSUS** 8808.02

WATER CODE E04 **SEWER CODE** 5334900

AMERICA
LOTS 1 THRU 3
SITE DEVELOPMENT PLAN

F-93-106 WF-93-104

OWNER/DEVELOPER
STEVEN DAVIES
9061 BALTIMORE NATIONAL PKWY
BLIANT & TY, MD 21228
(410) 750-0007

PREPARED BY
AMERICAN ENGINEERING, INC.
CIVIL ENGINEERING CONSULTANTS
AND LAND PLANNER
871-A MAIN STREET
CUMMERS, MD 21032
PHONE: (410) 326-3039
FAX: (410) 326-3038

DES.: D.C.W. **JOB: 92105**

DEM.: D.C.W. **FILE: GROSSDP**

CHK.: D.C.W. **DATE: 3-18-93**

SCALE: AS SHOWN **SHEET 1 OF 1**

VICINITY MAP
SCALE: 1" = 2000'

SITE ANALYSIS

| | |
|--|-------------|
| 1. EXISTING ZONING: | RSC |
| 2. GROSS AREA OF PROJECT: | 43127 S.F. |
| 3. AREA OF BUILDABLE LOTS: | 38,005 S.F. |
| 4. AREA OF OPEN SPACE LOTS: | 1789 S.F. |
| 5. NUMBER OF UNITS PERMITTED: 4 DU/NET ACRE | 3 UNITS |
| 6. NUMBER OF UNITS PROPOSED: | 3 UNITS |

GENERAL NOTES

1. A fee in lieu has been paid for storm water management.
2. Public water and sewerage are to be used for this project.
3. The contractor shall notify the DPW Bureau of Construction Inspection Division, 410-313-1880 at least 5 days prior to the start of construction.
4. Existing utilities shown herein have been field located or from office information. The contractor shall determine the exact location of existing utilities to his satisfaction before making any connection thereto or excavating in the area thereof.
5. The contractor shall notify Miss Whitley at 1-800-257-7777, at least 48 hours prior to beginning of any construction shown herein.
6. All paving and storm drain construction shall be in accordance with Howard County Road Construction Code and Standard Specifications.
7. All interior roads will be privately owned and maintained (L251 F.550).
8. This plan is subject to F-93-106, Approved 7/2/94.
9. This property is recorded in the Land records of Howard County as plot No. 11110.
10. Typical house dimensions and schematic profiles are as shown herein.
11. The subject property is located on Tax Map No. 26 Parcel No. 24.
12. Section 128 of the Zoning Regulations allows porches, or decks, open or closed, to project no more than 10 feet into the required front or rear yard Building Restriction Lines.

General Notes continued above.

APPROVED: FOR PUBLIC WATER AND SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC E.D.S. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

Clan M. Dungan 7/1/94 DATE

Elizabeth Anderson Calcia 7/26/94 DATE

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THE GROSSMAN PROPERTY LOT/PART: P. #24

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WATER CODE E04 **SEWER CODE** 5334900

AMERICA
LOTS 1 THRU 3
SITE DEVELOPMENT PLAN

F-93-106 WF-93-104

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