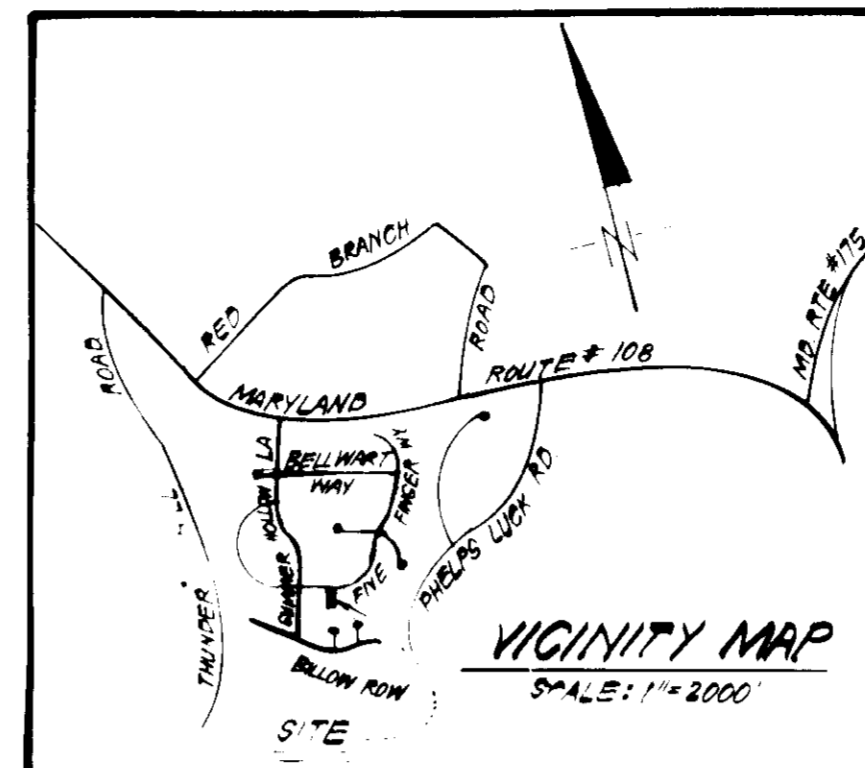


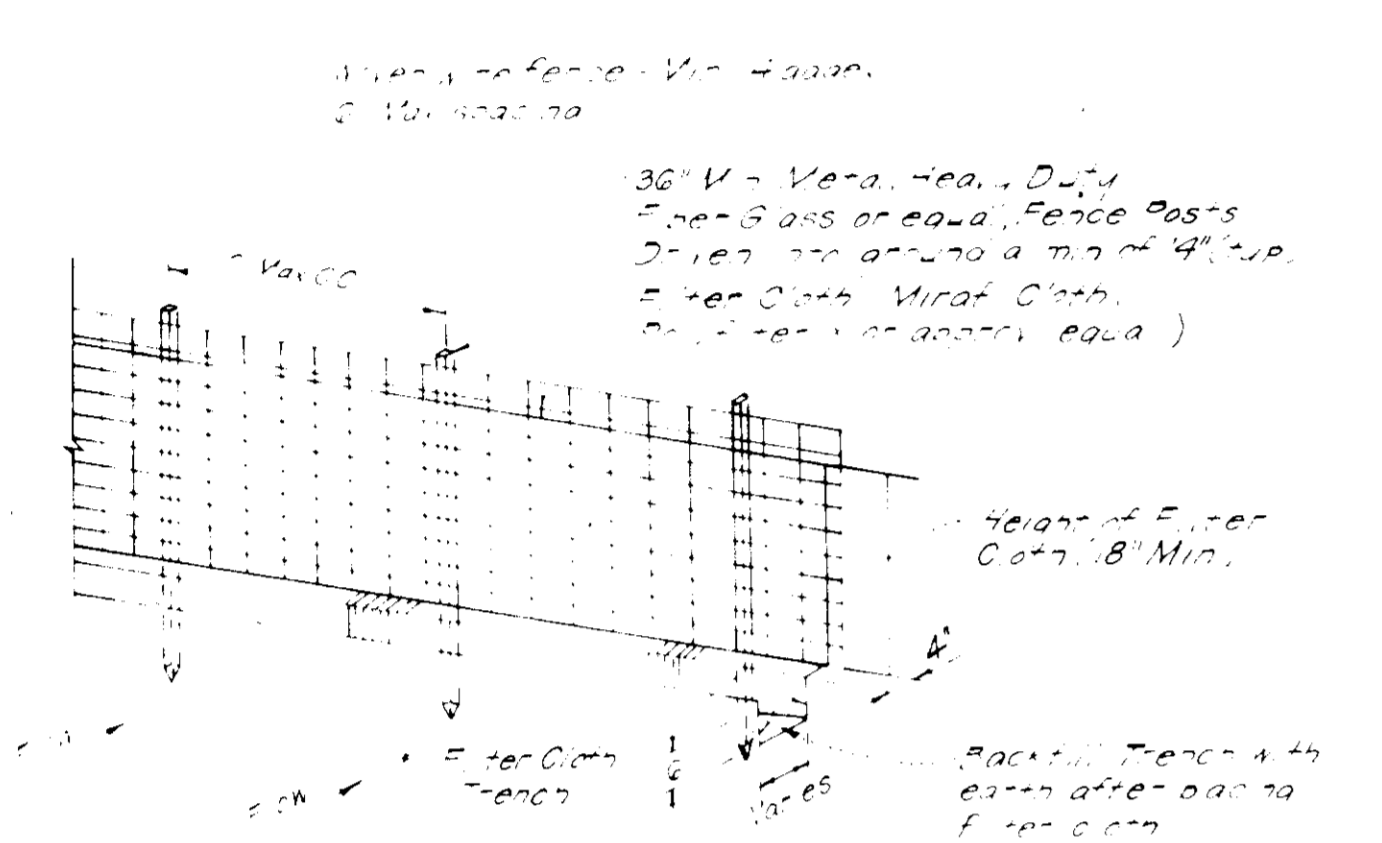
GENERAL NOTES

1. Grading permits shall be obtained from the State Dept. of Transportation & Public Safety.
2. All Sediment and Erosion Control Measures shall be installed prior to the start of any earth moving operations. The contractor shall be responsible for the maintenance of these measures until the project is completed. The cost of these measures shall be 4.55/100 sq ft.
3. Notify the Bureau of Inspections and Permits at least 24 hours before the start of any earth moving operations.
4. All Sediment Control Measures shall be installed in the Erosion and Sediment Control Development Areas. The contractor shall be responsible for the maintenance of these measures until the project is completed.
5. Slope stabilization measures shall be installed on all slopes greater than 3:1.
6. All disturbed areas shall be stabilized with topsoil and seeded. The contractor shall be responsible for the maintenance of these measures until the project is completed. The cost of these measures shall be 2.00/100 sq ft.
7. All Sediment and Erosion Control Measures shall be installed prior to the start of any earth moving operations. The contractor shall be responsible for the maintenance of these measures until the project is completed.
8. On-site inspection and maintenance shall be provided during the construction period. The contractor shall be responsible for the maintenance of these measures until the project is completed.
9. The contractor shall be responsible for the maintenance of these measures until the project is completed.
10. The contractor shall be responsible for the maintenance of these measures until the project is completed.
11. Approval of this plan shall be given by the Howard County Department of Public Works, Planning and Zoning Department.
12. All areas shall be protected from the start of earth moving operations until the project is completed.
13. Total Amount of Straw Bales = 6000 lbs. @ 24" x 24" = 82
14. SITE ANALYSIS:

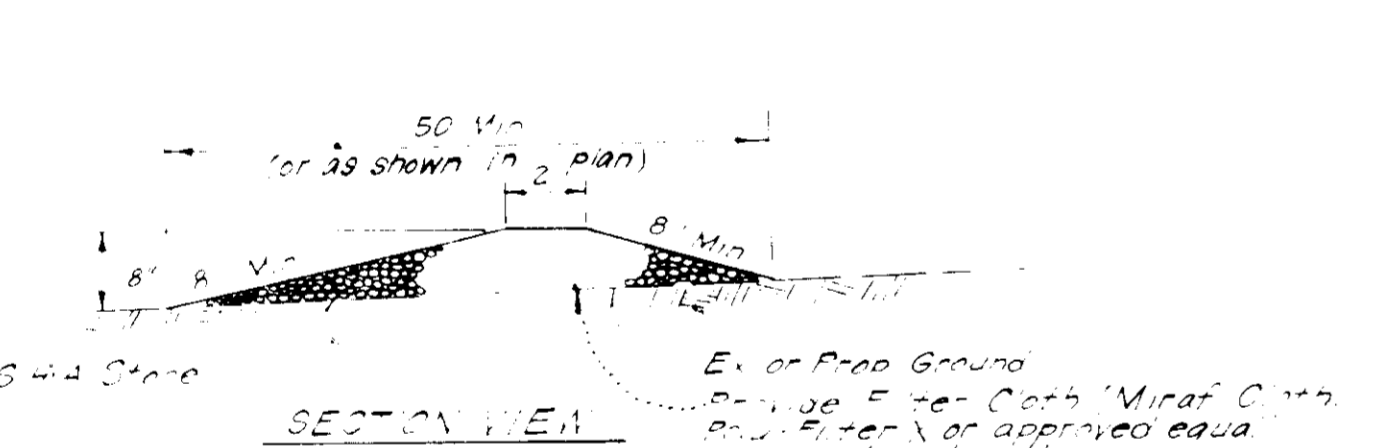
A Total Area	0.371	Acres
B Area to be Retained	0.037	Acres
C Area to be Filled	0.022	Acres
D Area to be Graded	0.106	Acres
E Area Undisturbed	0.206	Acres
5. CONSTRUCTION SEQUENCE:
 - A. Install Sediment & Erosion Control Measures on Disturbed Areas.
 - B. Excavate for Foundations and Below Grade Structures.
 - C. Erect Structures, Driveways and Sidewalks.
 - D. Final Grade and Slope Stabilization.
16. All grades are to be constructed in accordance with the State Dept. of Transportation & Public Safety as shown on this sheet and the topographic map.



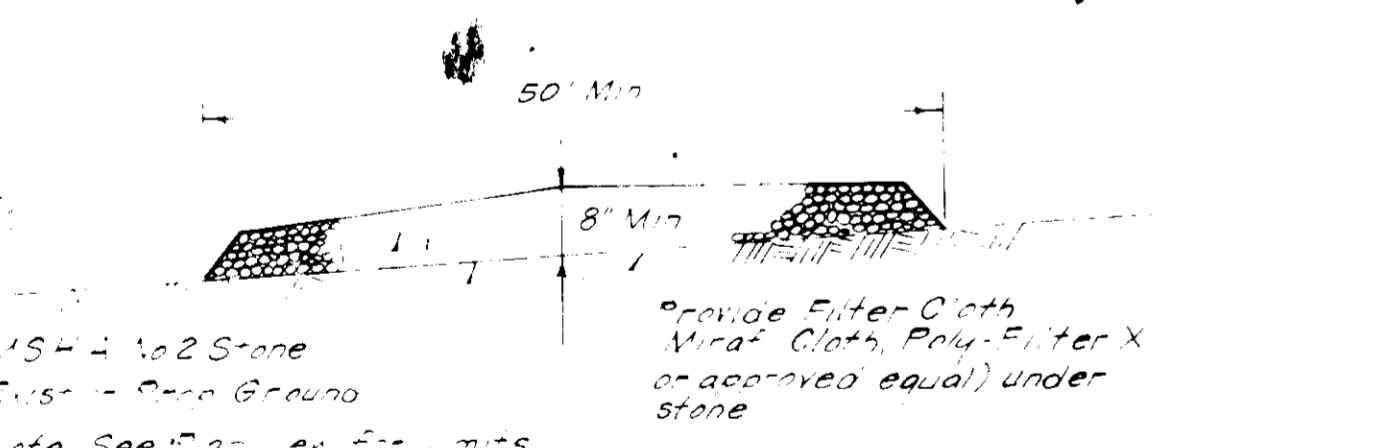
STRAW BALE DIKE DETAIL (SBD)



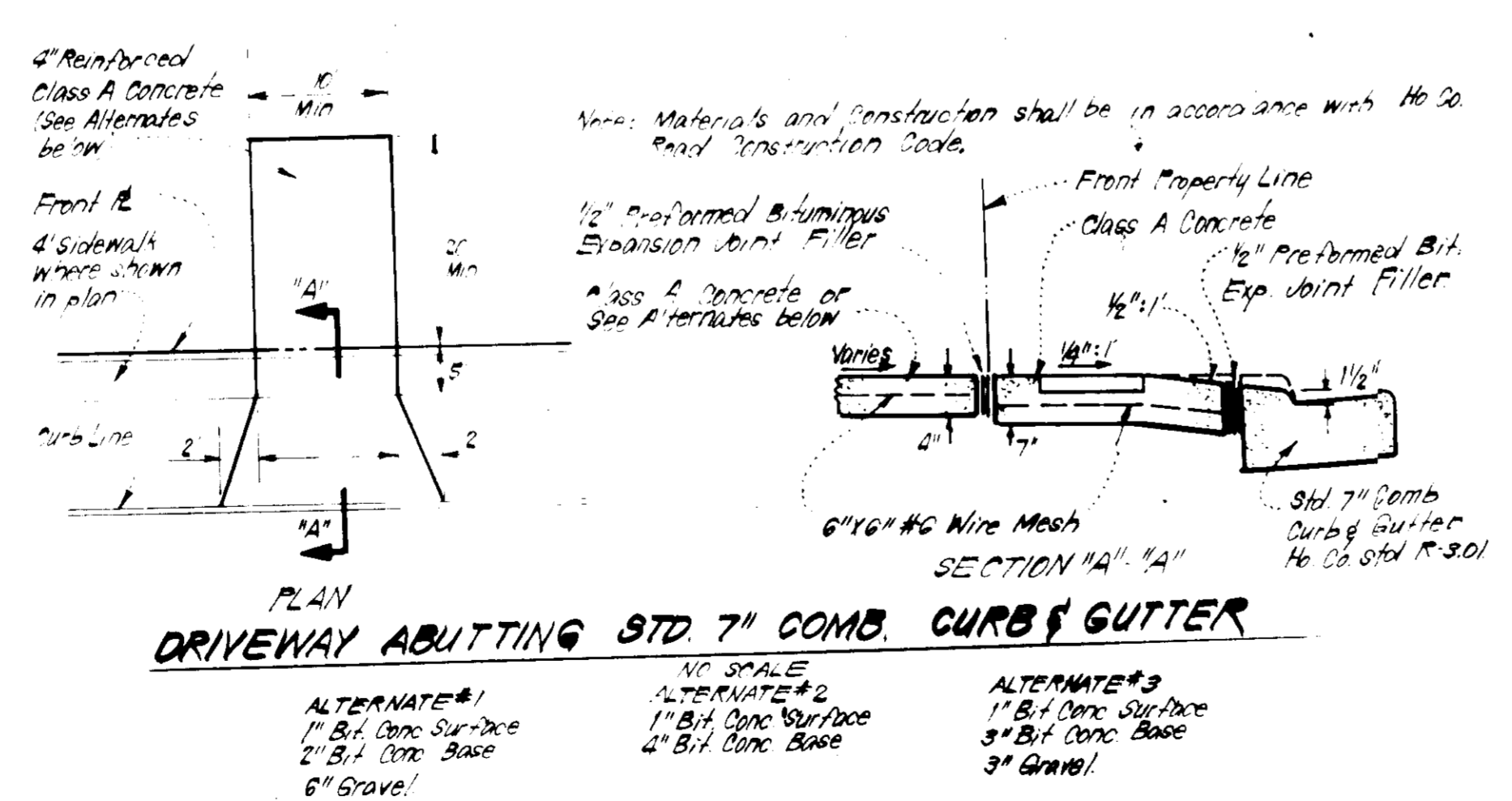
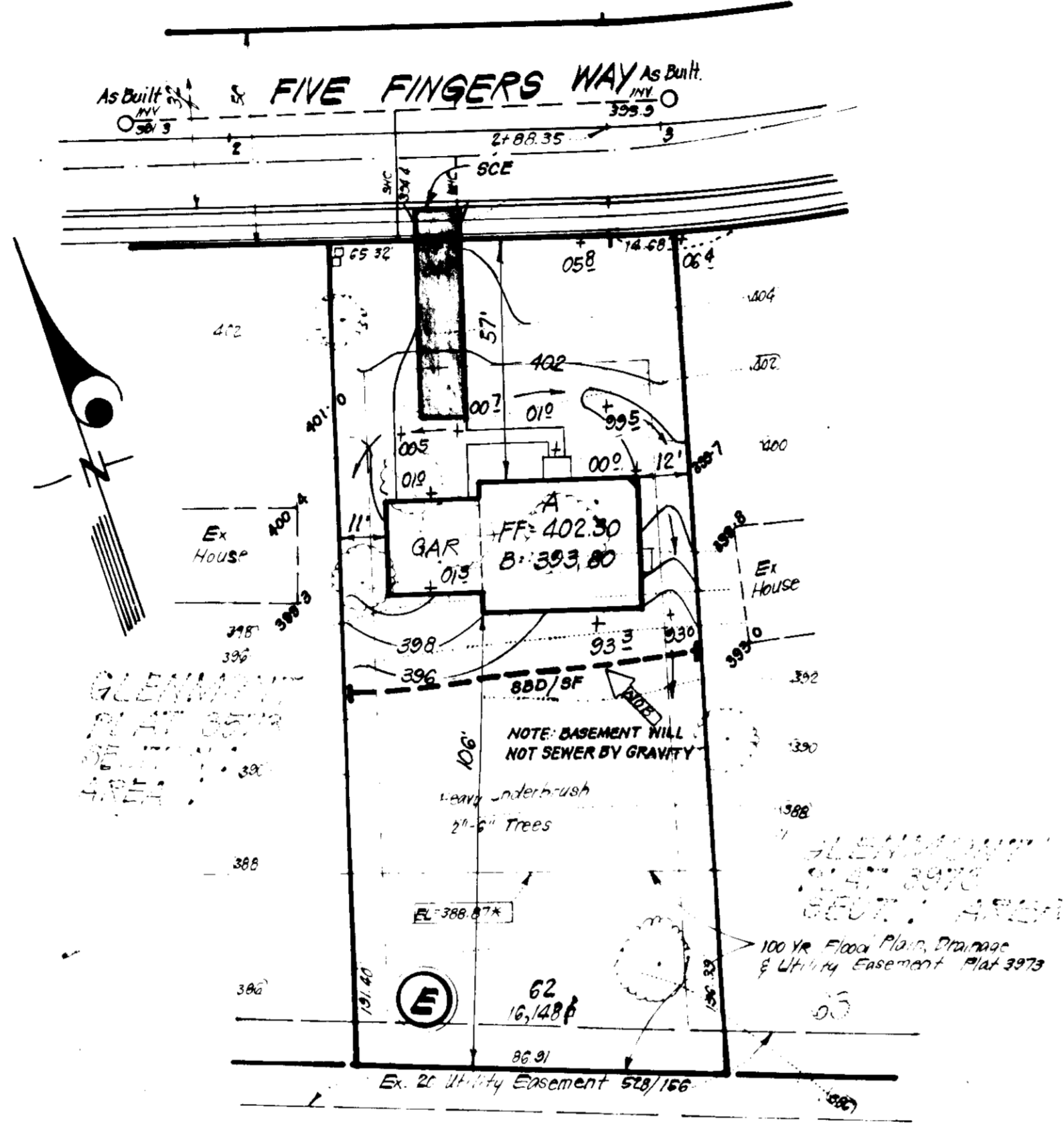
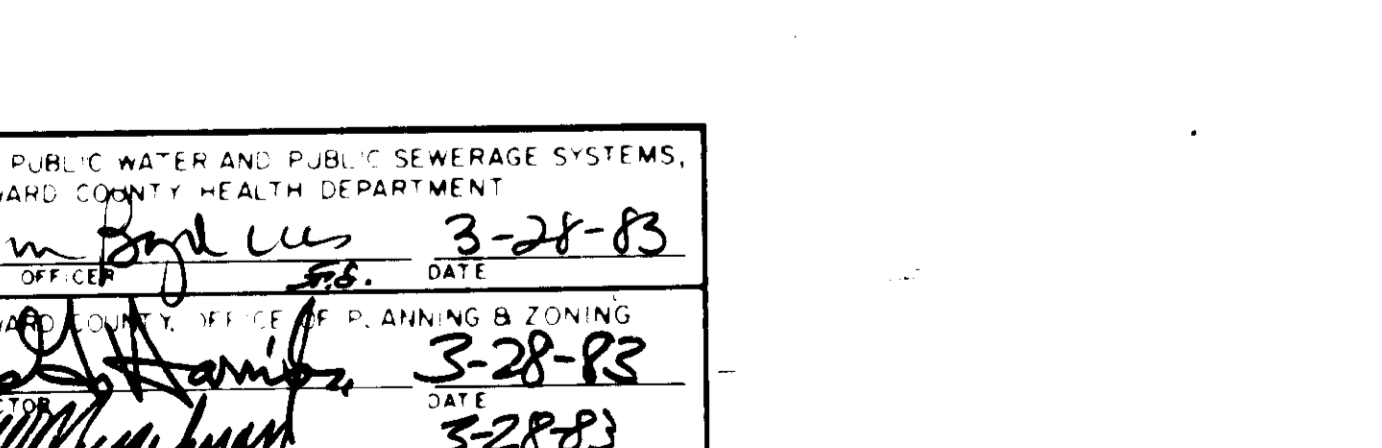
SILT FENCE DETAIL (SF)



STONE CONSTRUCTION ENTRANCE (SCE)



STABILIZED CONSTRUCTION ENTRANCE



GENERAL NOTES:

1. The land included in this plan is zoned: R 12
2. All Coordinates are based on the Maryland State Grid
3. The area covered is located on Tax Map # 30
4. The total area of this plan is 0.371 Acres
5. All roadways are public & existing
6. Any damage to county owned rights of way shall be corrected at the developer's expense
7. Plat Reference: Plats 4064 & 3973
8. Number of lots: 1

LEGEND:

1. Contour Interval: 2' (1:10)
2. Erosion Control: (Symbol)
3. Proposed Driveway: (Symbol)
4. Subst. Elevation: 4.05
5. Direction of Drainage: (Symbol)
6. Walk Out Basement: (Symbol)
7. 100-Yr Flood Plain Elevation: 6.50
8. Enst. Trees to be retained: (Symbol)
9. Straw Bale Dike or Silt Fence: (Symbol)
10. Stone Construction Entrance: (Symbol)

Signature of Developer/Builder: **RANDALL L. REINER**
 Date: 2-24-83

ENGINEER'S CERTIFICATE

I hereby certify that this plan for Erosion and Sediment Control represents a practical and workable plan and that I am a duly licensed professional engineer in the State of Maryland and that it was prepared in accordance with the requirements of the Howard Soil Conservation District.

Signature: **G. Nelson Clark**
 Date: 2-25-83

APPROVED
 H. J. FINEPROCK & SACKETT
 ENGINEERS & PLANNERS
 DATE: 3-18-83

Reviewed for HOWARD COUNTY SOIL CONSERVATION DISTRICT
 Name: **J. M. C. Clark**
 Date: 3/12/83

Signature: **Wm. R. Reiner**
 Date: 3-23-83

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT
 Signature: **Boyd L. ...**
 Date: 3-28-83

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 Signature: **F. N. ...**
 Date: 3-25-83

CHIEF BUREAU OF ENGINEERS
 Date: 3-24-83

PLAT REF: PLAT 3973

CLARK • FINEPROCK & SACKETT
 ENGINEERS • PLANNERS • SURVEYORS
 SILVER SPRING, MARYLAND 20904 901-599-8400

DESIGNED	J.M.E.	DATE	3-28-83
DRAWN	J.M.E.	DATE	3-28-83
CHECKED	J.M.E.	DATE	3-28-83
DATE	2-22-83	FOR:	RANDALL CONSTRUCTION CO., INC. 3821 Archer Place Kensington, Md. 20795

PROJECT: SEDIMENT & EROSION CONTROL PLAN
 LOT 62 BLOCK E
 SECTION 1 AREA 2
GLENMONT
 6TH ELECTORAL DISTRICT
 HOWARD COUNTY, MARYLAND
 JOB NO. 83-007-X
 FILE NO. 83-007-X