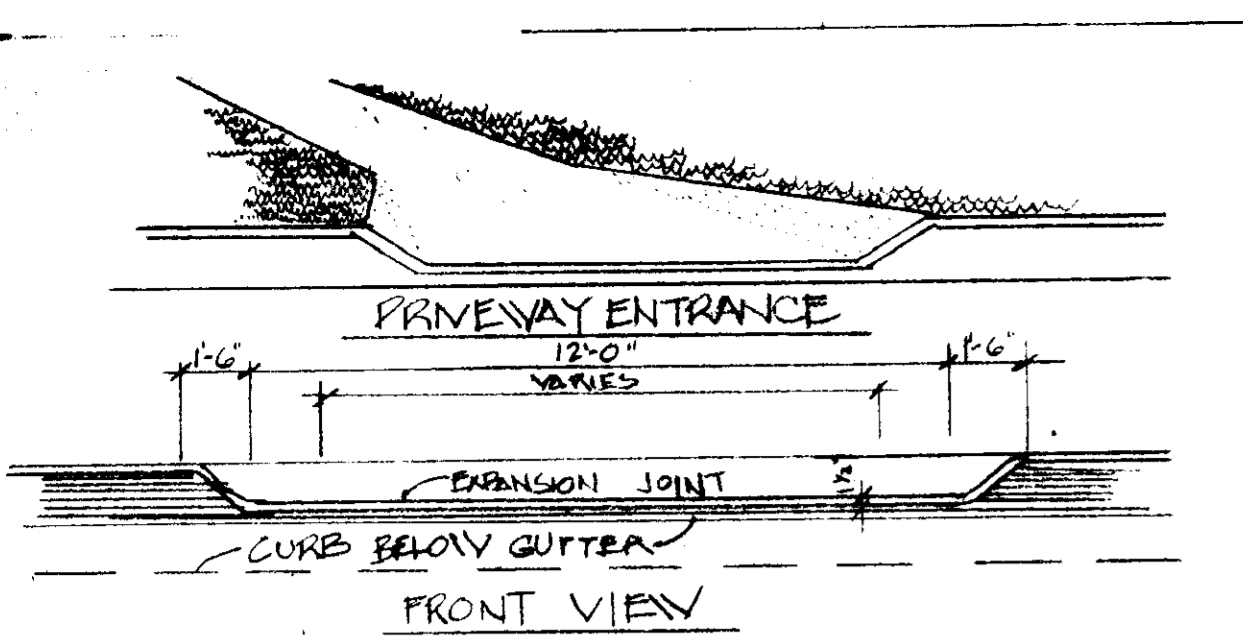
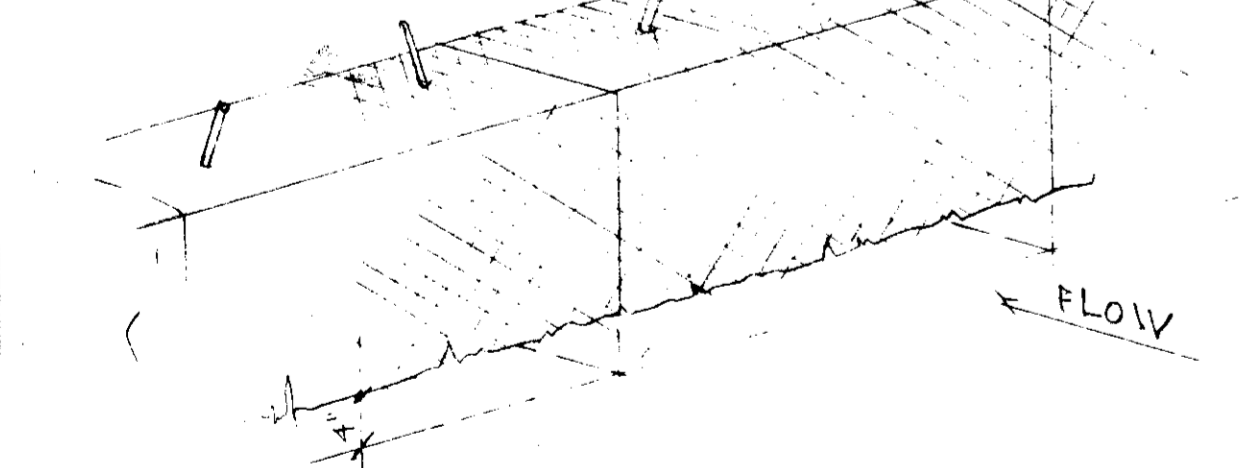
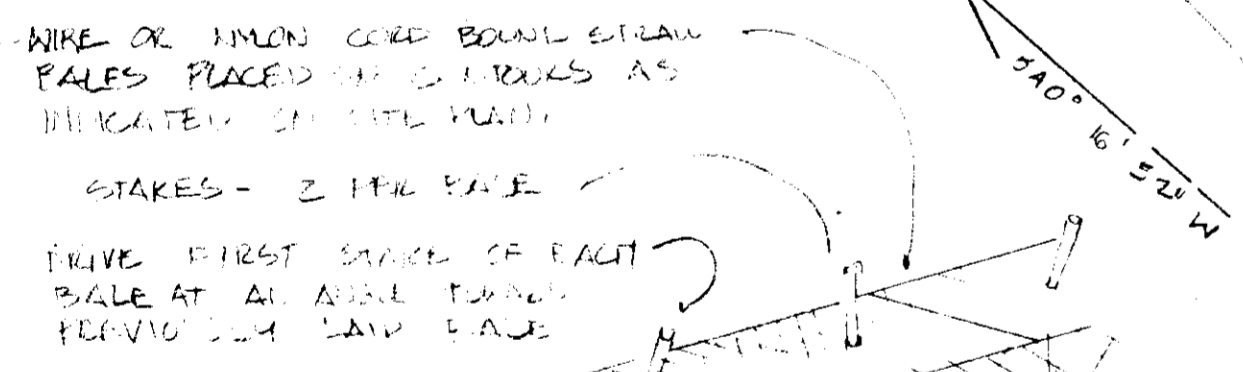
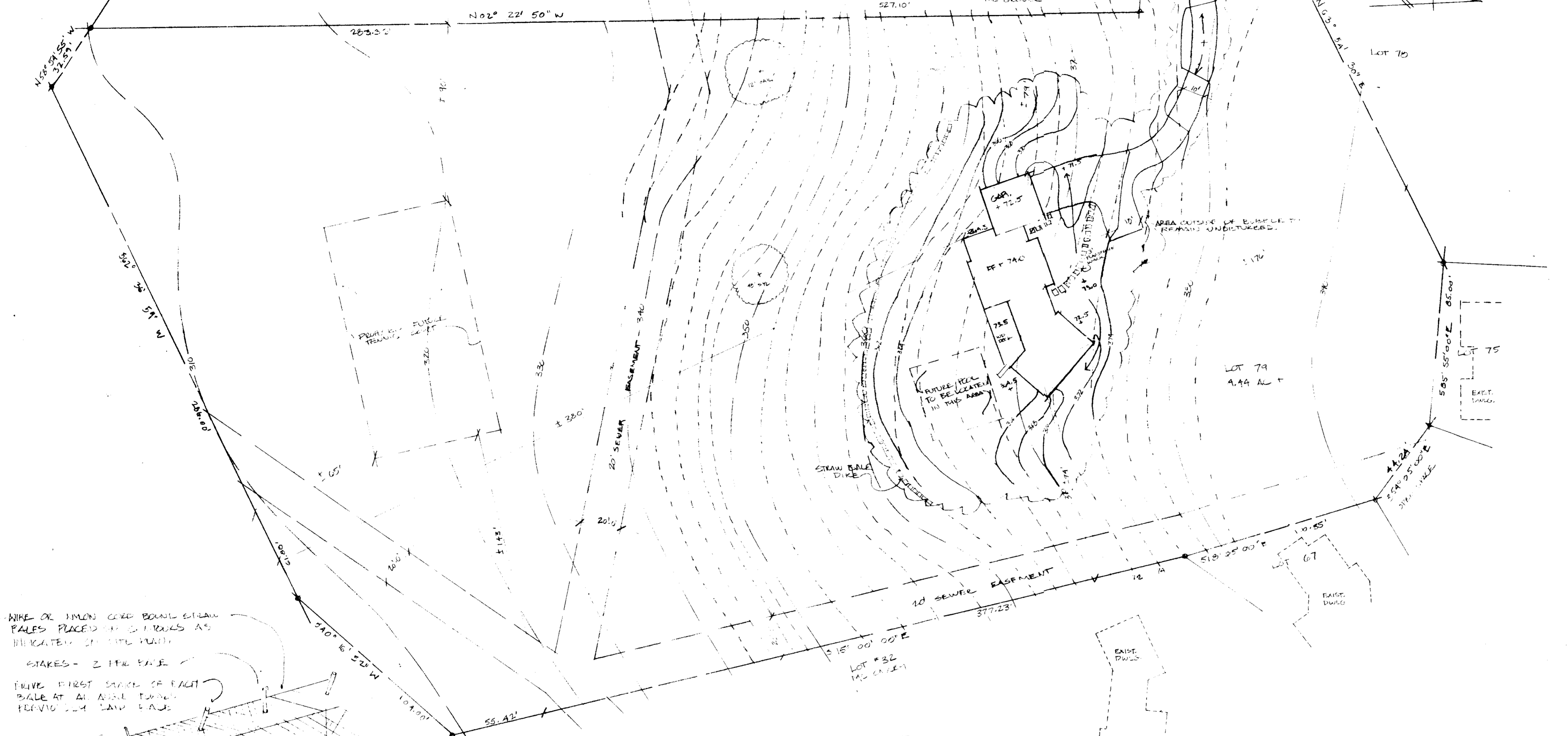
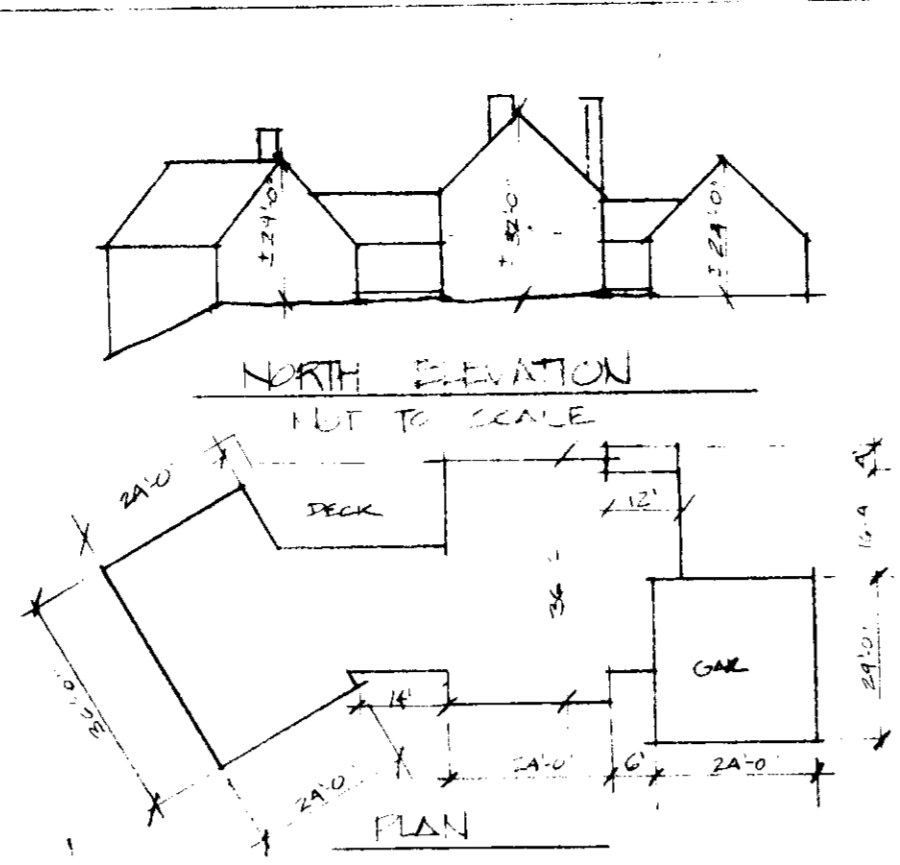
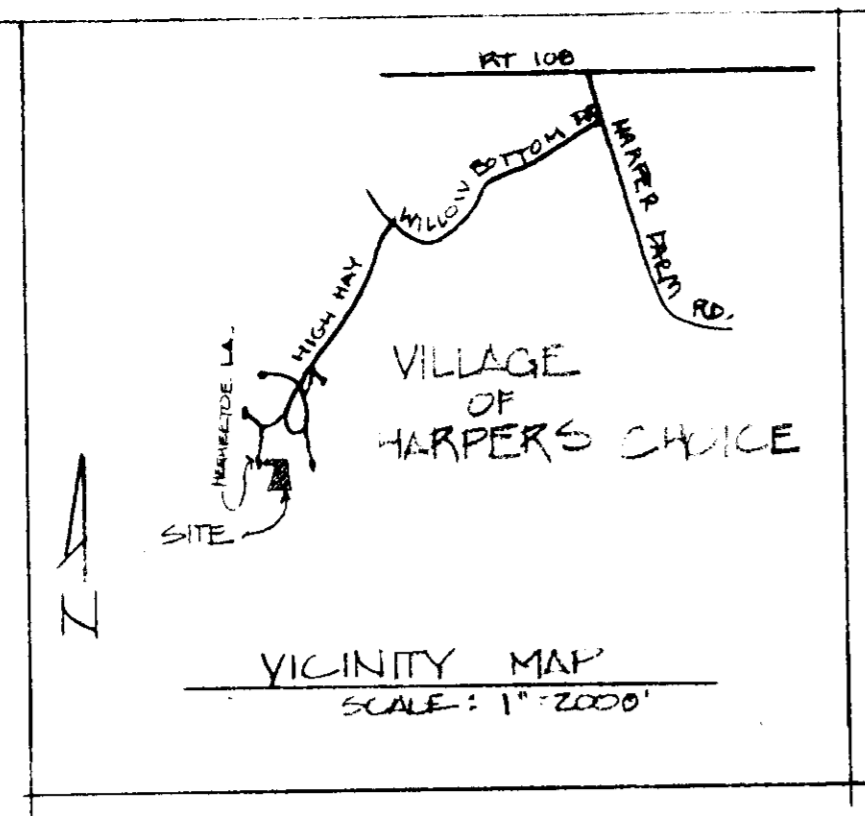


GENERAL NOTES

1. Obtain Permit when in accordance with applicable laws and regulations.
2. Notify the Bureau of Inspection and Permit of least 24 hours before starting any work.
3. All Sediment Control Practices to conform to the Standards and Specifications for Soil Erosion and Sediment Control in Developing Areas and shall be adjusted to meet actual field conditions.
4. Stabilization of Disturbed Ground to be done as soon after construction as possible.
5. All seeding shall be treated in accordance with the following Specifications:
 - a. Seed - Certified 80% germination applied at 200 lbs/1000 s.f. Mixture - 40% Kentucky Blue, 20% Chewing Fescue, 20% Kentucky 31, and 20% Annual Ryegrass.
 - b. Fertilizer - 10-10-10 applied at the rate of 90 lbs./1000 sq. ft. Ground Agricultural Lime or Dolomitic Lime applied at the rate of 90 lbs./1000 s.f.
 - c. Mulch - Hard-free grain straw applied at the rate of 70 lbs./1000 s.f. Mulch shall be secured to the ground by any approved method i.e., asphalt tacks, 5 gal/1000 s.f.
6. All Structural Sediment Control Measures are to remain in place until permission for their removal has been obtained from the Bureau of Inspection and Permits.
7. On Site Inspection and Maintenance of all Sediment Control Measures including clean out of sediment traps and dikes, and proper establishment 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.
8. Protection of stabilized area from sediment runoff shall be provided by the use of an approved Sediment Control Device.
9. The Contractor shall keep all public roads free of sediment deposits left from traffic leaving construction site.
10. Stabilized Construction Entrances shall be placed at all construction entrances.
11. Site Analysis
 - a. Total area ± 148,400 s.f. ± 4.44 AC
 - b. Area to be roofed ± 5140 s.f.
 - c. Area to be Paved ± 3400 s.f.
 - d. Area to be Seeded ± 24,250 s.f.
 - e. Area to be Undisturbed ± 16,610 s.f. ± 3.78 AC
12. Sequence of Construction
 - a. obtain grading permit.
 - b. notify Howard County Dept. of Permits & Licenses.
 - c. install stone construction entrances, perimeter dikes etc.
 - d. rough grade site.
 - e. proceed with building & utility construction.
 - f. fine grade site.
 - g. stabilize areas to be seeded per permanent seeding notes.
 - h. remove sediment control devices & stabilize these areas.
 - i. areas shall be to be seeded.
 - j. areas shall be to be seeded.
13. ZONING: NEW TOWN - S.F.L.D., FDP-150-A-1

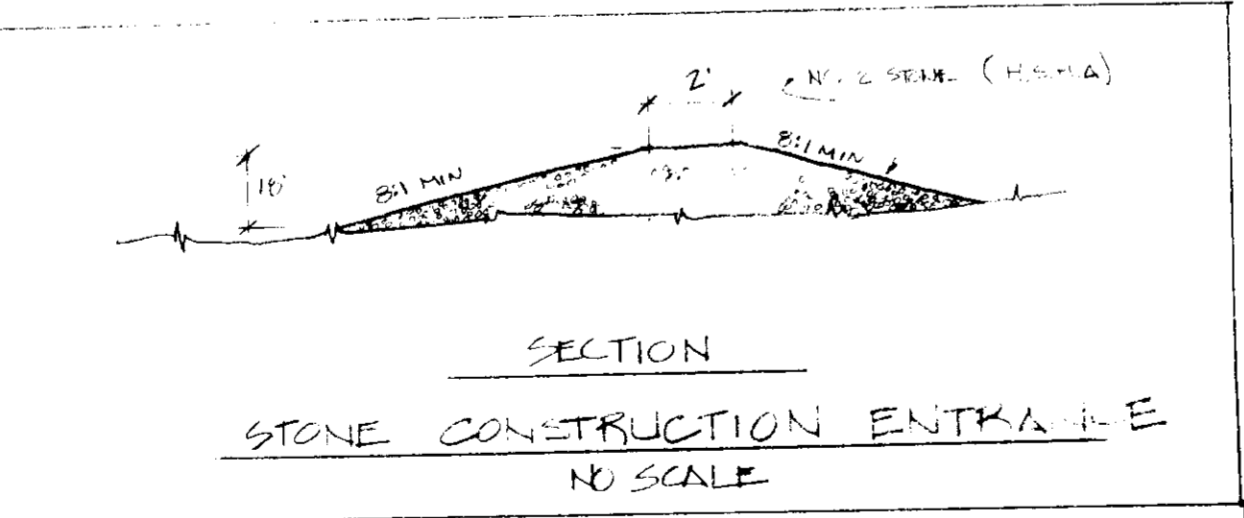
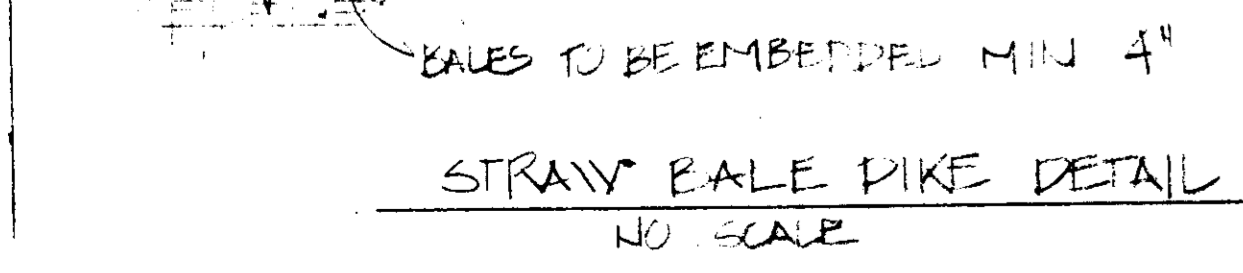


NOTE: USE RESIP DRIVEWAY ENTRANCE HOW COUNTY STD. PLAN D-34 P. 24 EXCEPT WHERE DRIVEWAY ABUTS MODIFIED COMB. CURB & GUTTER.



NOTE: BALES SHALL BE PLACED IN A ROW WITH ENDS TIGHTLY JOINED. EACH END SHALL BE EMBEDDED IN SOIL A MINIMUM OF 4". SECURELY ANCHOR BALES IN PLACE W/ WOOD STAKES OR IRON CORE BOUND BALES THROUGH ENDS. THE FIRST STAKE IN EACH ROW SHALL BE ANGED TOWARD PREVIOUSLY LAIN BALE SO AS TO FORCE BALES TOGETHER.

1. INSPECT DIKE PERIODICALLY FOR DAMAGE AND REPLACE BALES AS NEEDED.



LEGEND

1. EXISTING GRADE
2. PROPOSED GRADE
3. EXISTING CURB
4. PROPOSED CURB
5. EXISTING DRIVEWAY
6. PROPOSED DRIVEWAY
7. EXISTING SEWER

ALL ADJACENT LOTS ARE NEW TOWN 2004-C

CERTIFICATION BY DEVELOPER

I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR PRESENT SEDIMENT CONTROL & THAT ALL RESPONSIBLE PERSONNEL INVOLVED WITH THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPT. OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT & EROSION BEGGINING THE PROJECT. I ALSO AUTHORIZE PERIODIC INSPECTION ON SITE BY THE HOWARD COUNTY SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS AS ARE DEEMED NECESSARY.

Signature: *Robert H. Kaplan* DATE: 6/23/86

CERTIFICATION BY ENGINEER

I CERTIFY THAT THIS PLAN OF DEVELOPMENT & PLAN FOR PRESENT SEDIMENT CONTROL REPRESENTS A PRACTICALLY FEASIBLE SEDIMENT CONTROL PLAN FOR THE SITE. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD COUNTY SOIL CONSERVATION DISTRICT.

Signature: *Robert H. Kaplan* DATE: 23 June 86

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT

Signature: *John W. ...* DATE: 8-11-86

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING

Signature: *...* DATE: 8-11-86

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

Signature: *...* DATE: 8-11-86

LOT NUMBER	74	75	76	77	78	79
OWNER'S NAME	ALAN MARION BIEGEL	...	...	...	...	...
OWNER'S ADDRESS	6127 LUNFAIR DRIVE	...	...	...	...	...
CITY	COLUMBIA, MD 21044	...	...	...	...	...
REVIEWED BY	FOR HOWARD COUNTY SOIL CONSERVATION DISTRICT TECHNICAL REQUIREMENTS	...	...	...	...	...
APPROVED BY	FOR HOWARD COUNTY SOIL CONSERVATION DISTRICT	...	...	...	...	...
DATE	8-4-85	...	...	...	...	...
DATE	7-25-86	...	...	...	...	...
APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT	Signature: <i>John W. ...</i> DATE: 8-11-86	...	...	...	...	...
APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING	Signature: <i>...</i> DATE: 8-11-86	...	...	...	...	...
APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS	Signature: <i>...</i> DATE: 8-11-86	...	...	...	...	...
DEVELOPER: JOHN MCDONNELL ENGINEERS	ADDRESS: SUITE 104, 630 STEVENS FOREST RD., COLUMBIA, MD 21046 TEL: 942-4449	...	...	...	...	...
ARCHITECT: ROBERT KAPLAN & ASSOCIATES	ADDRESS: SUITE 107, 6310 STEVENS FOREST RD., COLUMBIA, MD 21046 TEL: 740-4100	...	...	...	...	...
DATE	JUNE 11 1986	...	...	...	...	...
SHEET	1 OF 1	...	...	...	...	...