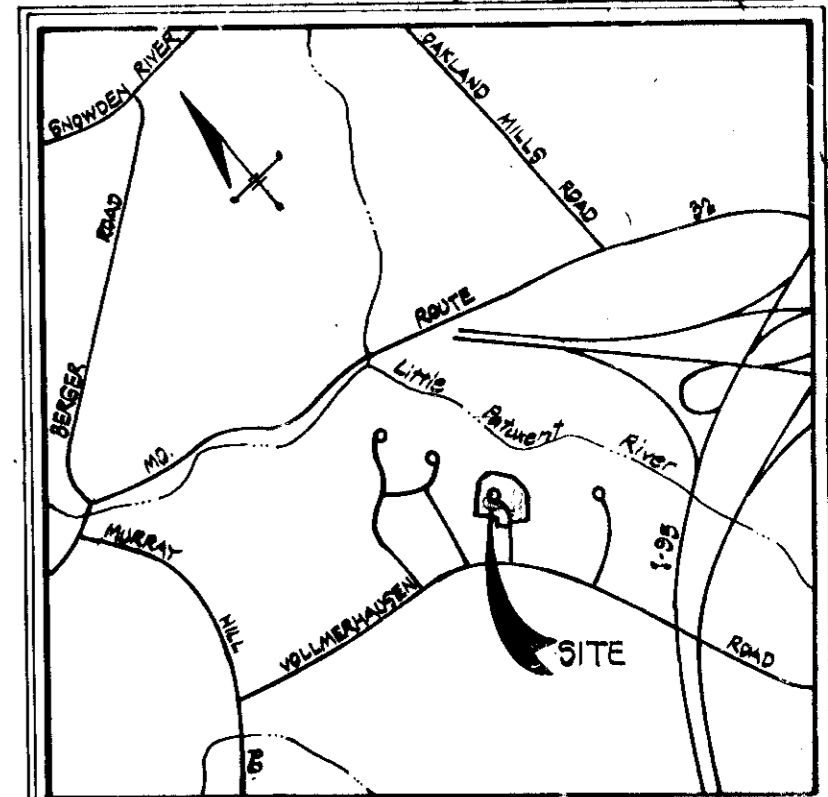
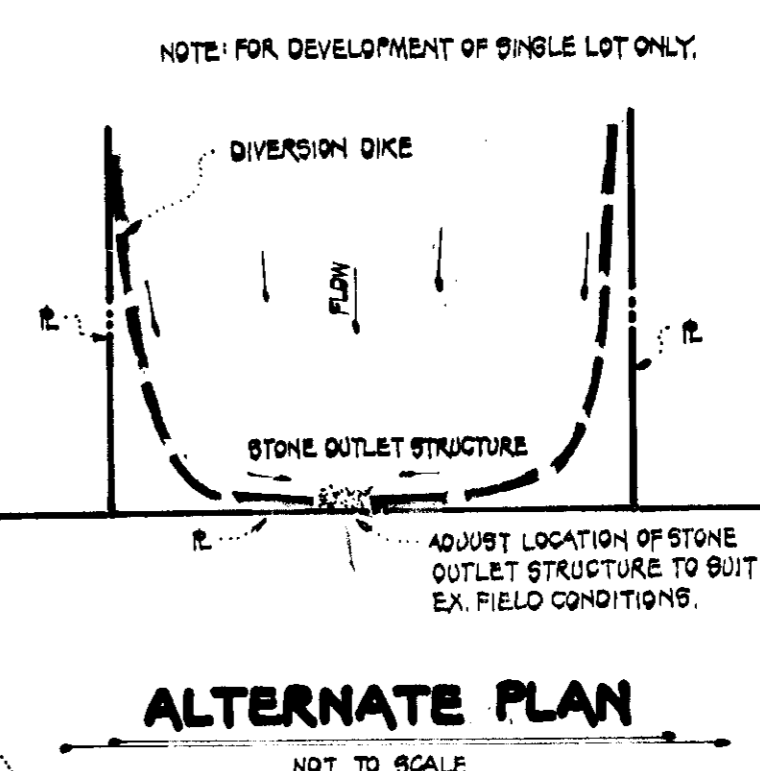
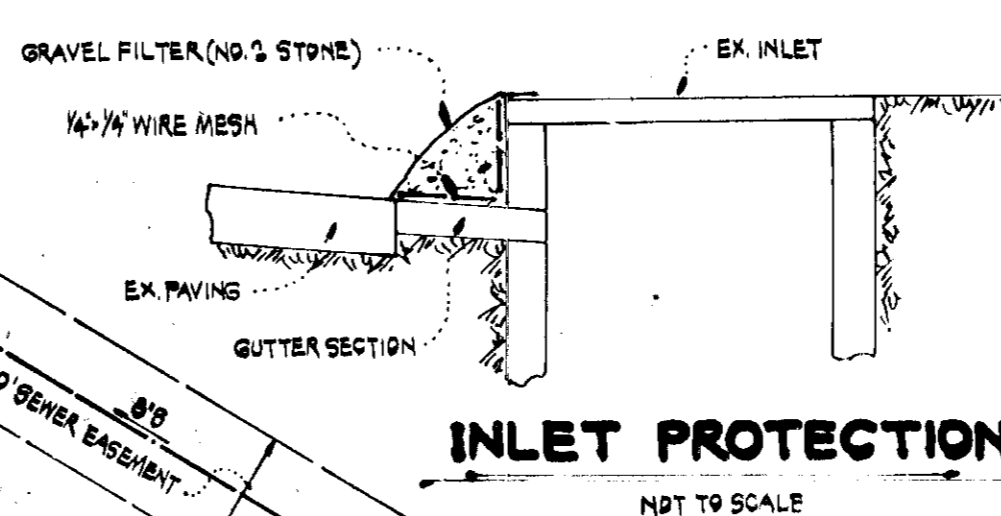
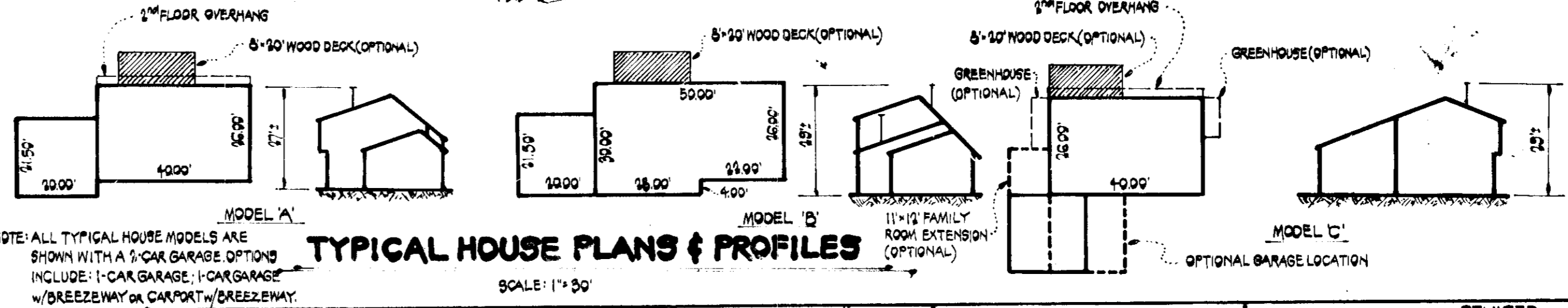
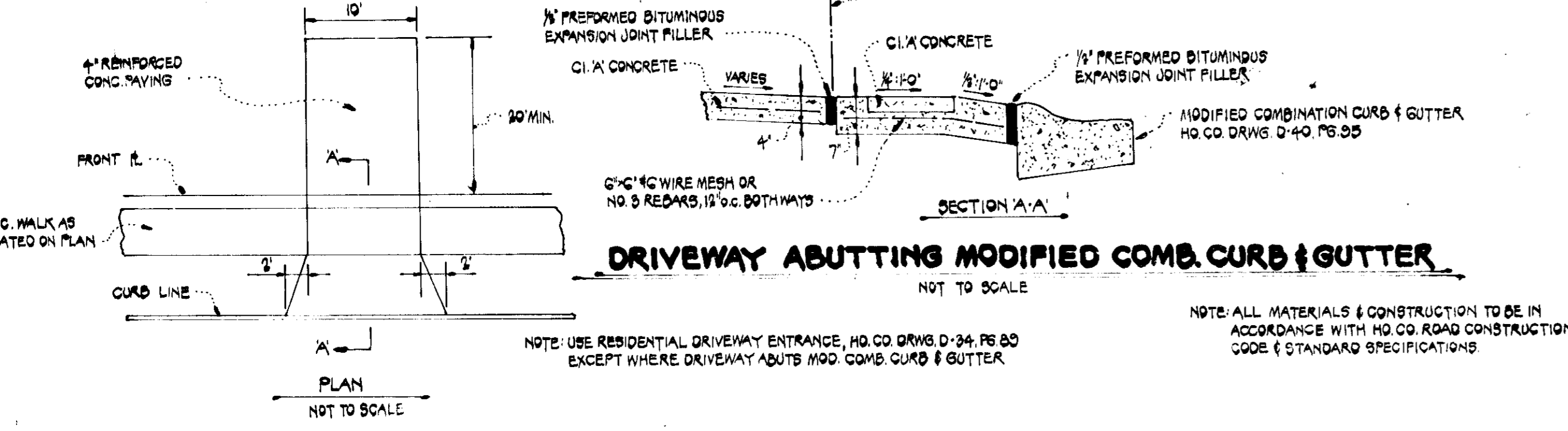
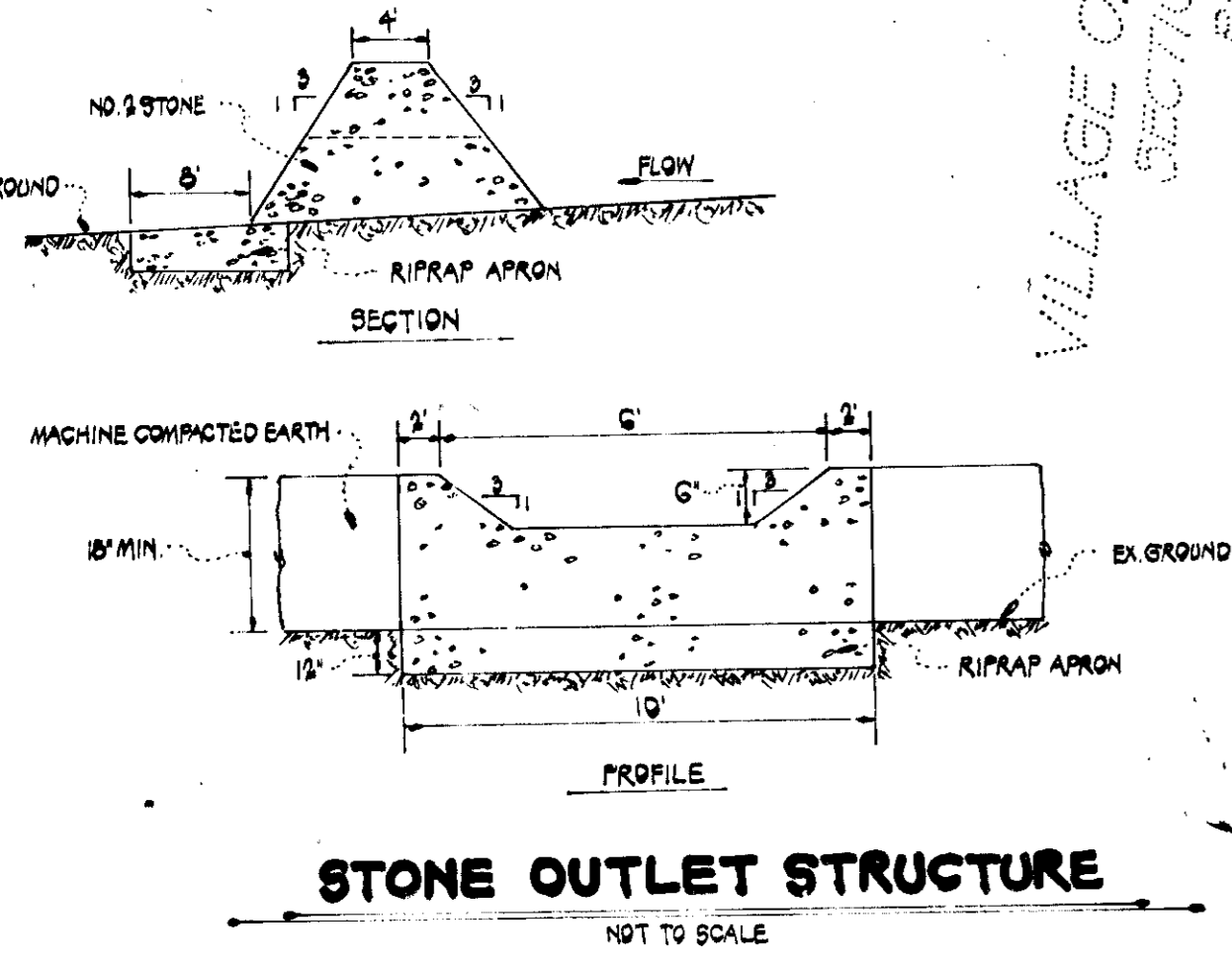
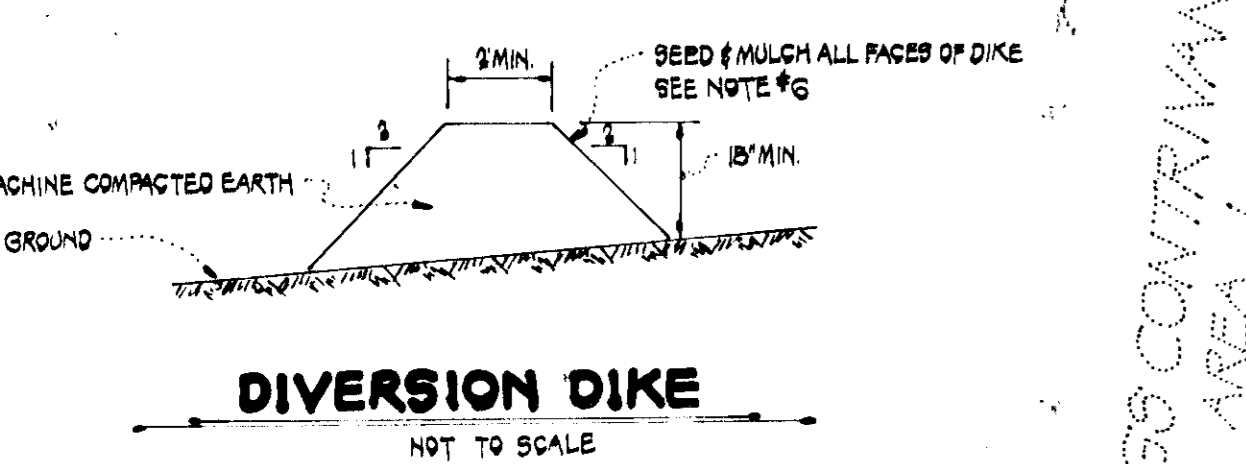
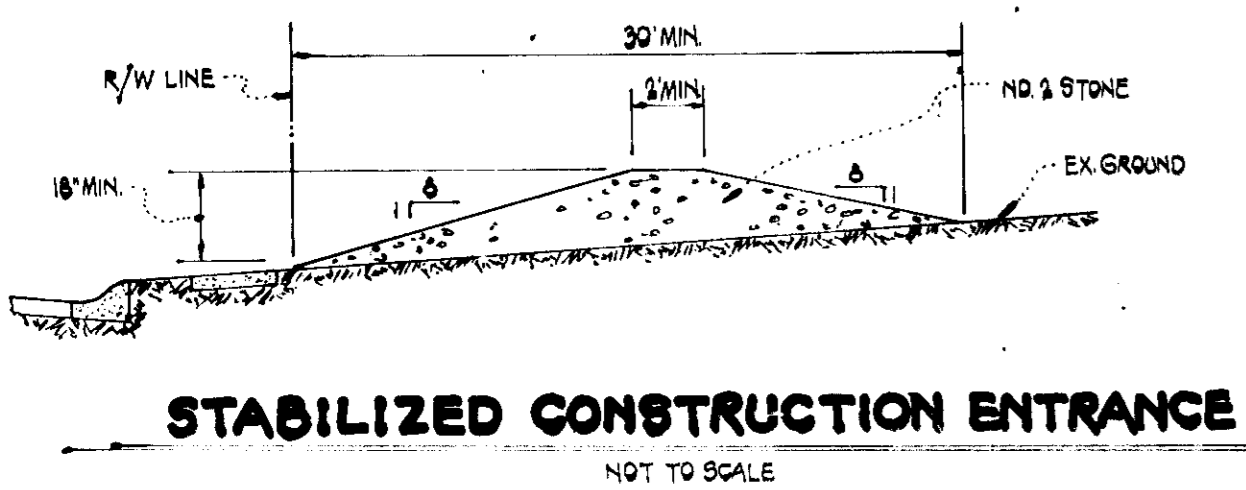


**LEGEND**

- EX. CONTOUR (2' INTERVAL)
- PROP. CONTOUR (2' INTERVAL)
- SPOT ELEVATION
- DRAINAGE FLOW
- RETAINING WALL
- DIVERSION DIKE (D.D.)
- STONE OUTLET STRUCTURE (S.O.S.)
- STABILIZED CONSTRUCTION ENTRANCE (S.C.E.)
- EX. TREES TO BE SAVED



**SEDIMENT CONTROL NOTES**

1. The contractor shall notify the Howard County Department of Inspections & Permits at least 24 hours prior to beginning any construction shown herein (2024-2436).
2. All sediment control measures shall be installed in accordance with the plan, the Standards and Specifications for Soil Erosion and Sediment Control in Developing Areas (S.E.S.C.A.), prior to any grading or disturbance to any surface material.
3. All sediment control structures to remain in place until permission for their removal has been obtained from the Sediment Control Inspector.
4. Periodic inspection and required maintenance must be provided by the contractor or his representative on a daily basis to ensure proper functioning of all sediment control structures.
5. All graded areas, not to be paved, shall be stabilized in accordance with the following:
  - a. Place 2" compacted layer of topsoil to finish soil grade.
  - b. Spread dolomitic limestone at the rate of 40 lbs/1000 sq ft.
  - c. Spread 10-10-10 commercial grade fertilizer at the rate of 25 lbs/1000 sq ft and also into soil to a depth of 2".
  - d. Seed prepared areas at the rate of 2 lbs/1000 sq ft.
  - e. Apply Kentucky Bluegrass, 40% Kentucky Bluegrass, 20% Penn-Lawn, 20% Creeping Red Fescue.
  - f. All seeding shall be done with a "K" Rate (min. of 4 passes) over/under compacted with a roller or other approved method.
  - g. Mulch all areas immediately after seeding with weathered small grain straw at the rate of 70 lbs/1000 sq ft and spray with Envirol 700 aspenite at the rate of 20 gal/1000 sq ft.
  - h. All seeded areas which show no signs of germination within 6 weeks after seeding shall be reseeded.
6. Stabilize diversion dikes immediately upon construction:
  - a. Remove unsuitable material (machine compact dikes).
  - b. Spread 10-10-10 fertilizer at the rate of 15 lbs/1000 sq ft.
  - c. Hand rake all faces of dike.
  - d. Seed prepared areas at the rate of 0.5 lbs/1000 sq ft using Italian Ryegrass.
  - e. Mulch slope top coat immediately after seeding. See note 5(c) and 5(g) above.

**CONSTRUCTION SCHEDULE**

DESCRIPTION OF WORK	FROM DAY NO.	TO DAY NO.	TOTAL NO. DAYS
Obtain Grading Permit			1
Install Sediment and Erosion Control Devices	1	5	5
Cleaning and Rough Grading	5	15	10
Excavation for Foundation	15	20	5
Footings and Foundation Walls	20	27	7
Construct Structure	20	60	40
Final Grading	50	60	10
Effective Stabilization	60	65	5

Note: 1. Adjust construction schedule due to inclement weather.  
2. All disturbed areas to be stabilized within 120 days.  
3. Approximate starting date: June, 1978.

**SITE ANALYSIS**

- 1. Present Zoning: New Town (S.F.M.O.)
- 2. Total number of lots or parcels: 2
- 3. Total area of lots or parcels: 7.10 Ac.
- 4. Total area to be disturbed: 2.8 Ac.
- 5. Total area to be revegetated: 1.4 Ac.
- 6. Plat Reference: Plat # 4235, 4236
- 7. PDP Criteria: PDP (S.D.A.) 20'
- 8. Yards Requirements: Front: 15'

**APPROVED**  
DATE: 8-1-79

APPROVED FOR PUBLIC WATER, PUBLIC SEWER, STORM DRAINAGE & PUBLIC ROADS: HOWARD CO. DEPT. OF PUBLIC WORKS.

APPROVED HOWARD COUNTY OFFICE OF PLANNING AND ZONING.

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

HOWARD SOIL CONSERVATION DISTRICT REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND METS TECHNICAL REQUIREMENTS. *Winston Smith* 8-24-79

DEVELOPER: I CERTIFY THAT THE DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OF THE AUTHORIZED AGENTS AS DEEMED NECESSARY. DEVIATION FROM THIS PLAN WILL NOT BE MADE UNLESS AUTHORIZED BY THE HOWARD SOIL CONSERVATION DISTRICT.

ENGINEER'S CERTIFICATE: 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.

ENGINEERS: BURTON ASSOCIATES, 210 SHADY NOOK COURT, BALTIMORE, MD. 21228, 301-744-8471.

OWNER/DEVELOPER: SUNNY SPRING ASSOCIATES, 218 TEACHERS BUILDING, COLUMBIA, MD. 21044, 301-790-9519.

REVISED SITE DEVELOPMENT PLAN TO SDP-79-181C COLUMBIA-HUNTINGTON NEIGHBORHOOD VILLAGE OF KINGS CONTRIVANCE SECTION 3 AREA 1

TAX MAP 41 ELECTION DISTRICT JULY 25, 1978 SHEET 1 OF 1

LOT 6 132 & 133 TO PARCEL 67 HOWARD CO., MARYLAND SCALE: 1" = 30'

SDP-80-11