

- GENERAL NOTES**
- All coordinates are based on Maryland State Grid System. Elevations are based on U.S. Coast and Geodetic Survey Mean Sea Level Datum of 1929.
 - The Lots shown on this plan are covered by Final Development Plan Phase 100-A recorded in Plat Book 20 Folios 143 to 157.
 - The Area covered in this submission is located on Tax Map No. 35.
 - The total area included in this plan is 2.90 Acres.
 - The land in this plan is zoned New Town. (S.F.M.D.)
 - Street & Utility Improvements of Sunny Spring are existing; and of Branch Beech are proposed.
 - Any damage to County owned Right of Ways or paving shall be deducted at the Developer's expense.

- LEGEND**
- Contour Interval 2 FT.
 - Existing Contour
 - Proposed Contour
 - Spot Elevation +005
 - Direction of Drainage
 - Yard Requirements: Front = 30' on 60' Wide Street, 20' on 50' Wide Street, Side = 7.5' (Min.)
 - Walk-Out Basement
 - 100 Year Flood Plain Elevation

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE BY THE HOWARD COUNTY HEALTH DEPARTMENT
Joseph P. Jones 3-29-77
 DATE
 HOWARD COUNTY OFFICE OF PLANNING & ZONING
 DATE
 APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE BY THE HOWARD COUNTY HEALTH DEPARTMENT
William H. Ireland 3/23/77
 DATE

THE VILLAGE OF HICKORY RIDGE
 SECTION 1
 AREA 1
 P.B. 23 F. 80
 OPEN SPACE LOT 2

APPROVED
 DIVISION OF LAND DEVELOPMENT
 HOWARD COUNTY, MARYLAND
 DATE 2-4-77

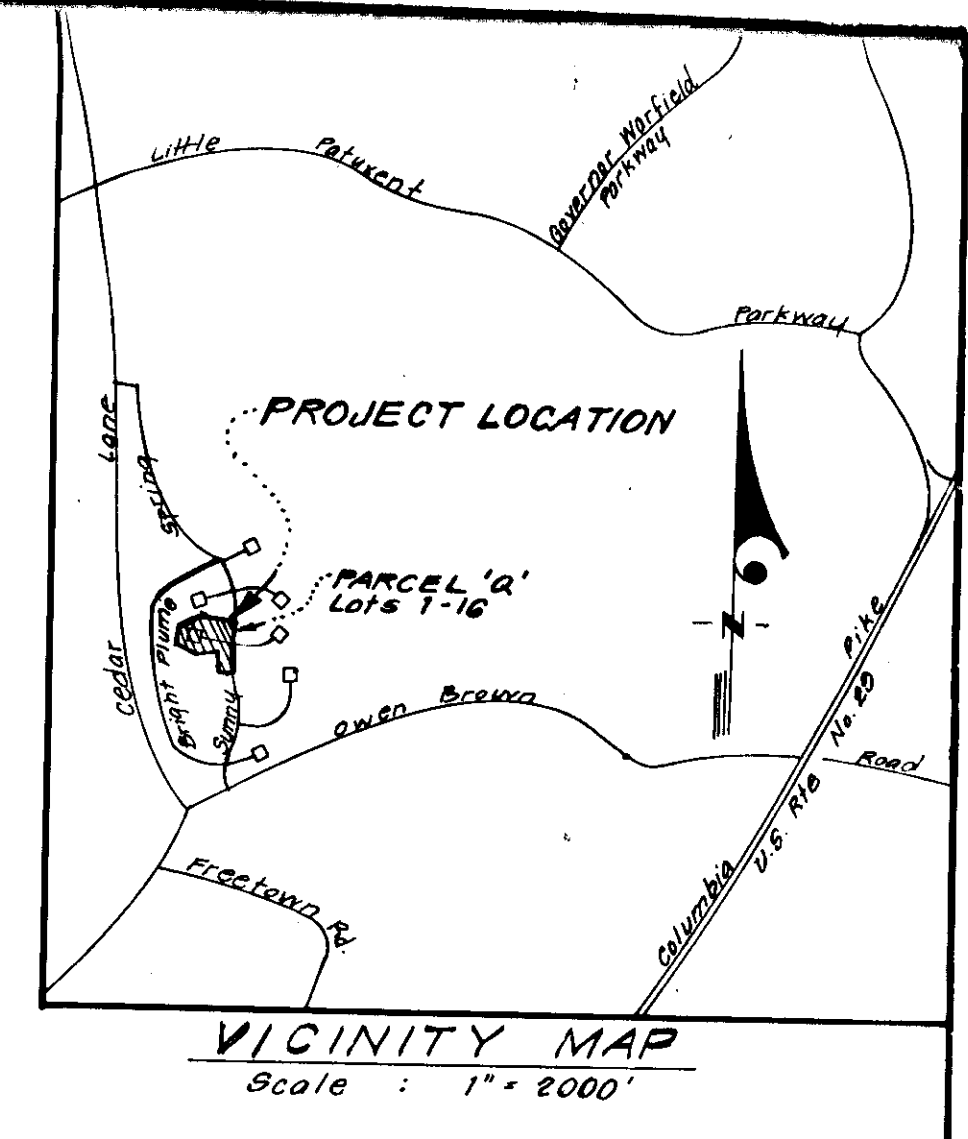
NOTE:
 For bearings and distances of individual lot lines, see record plat recorded as Plat 3631 A resubdivision of Parcel A.

CLARK • FINEROCK & SACKETT ENGINEERS • PLANNERS • SURVEYORS 1115 LEXINGTON DRIVE SILVER SPRING, MARYLAND 20906 (301) 583-3100	
DESIGNED: W.H.T. DRAWN: K.I.W. CHECKED: W.H.T. DATE: Dec, 1976	SITE DEVELOPMENT PLAN LOTS Q-1 THRU Q-16 COLUMBIA VILLAGE OF HICKORY RIDGE SECTION 1 AREA 1 5th ELECTION DISTRICT HOWARD COUNTY, MARYLAND FOR: COLUMBIA BUILDERS, INC. 606 American City Building Columbia, Maryland 21043
SCALE: 1" = 30' DRAWING: 1 of 3 JOB NO.: FILE NO.: 1232-X	

Owner: ROUSE INVESTING COMPANY
 Box 305, Columbia, Maryland, 21044

SDP-77-49c

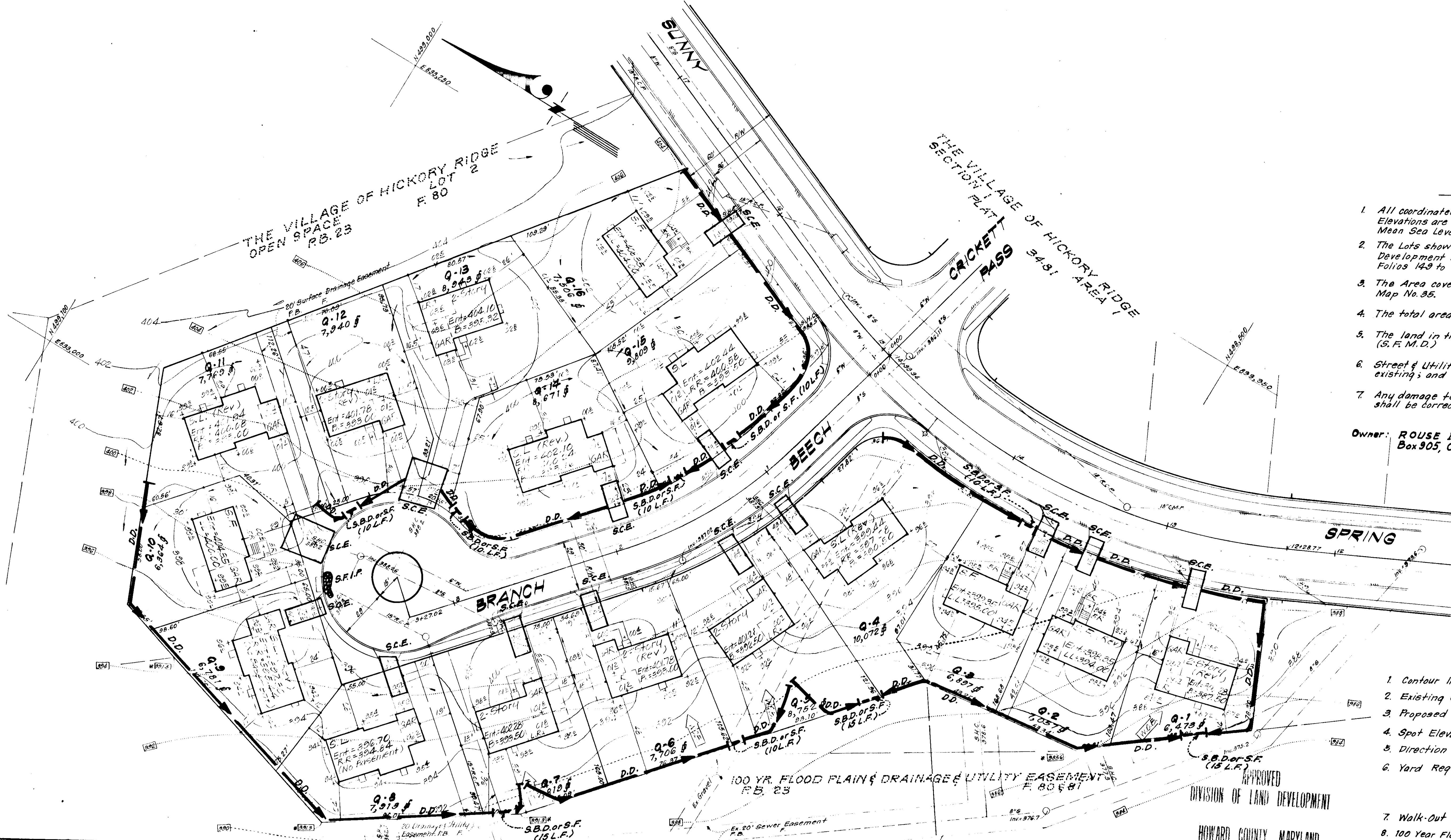
- LEGEND**
- 1. Diversion Dike D.D.
 - 2. Straw Bale Dike for silt Fence S.B.D. or S.F.
 - 3. Stone Filter Inlet Protection S.F.I.P.
 - 4. Stone Construction Entrance S.C.E.



GENERAL NOTES

1. All coordinates are based on Maryland State Grid System. Elevations are based on U.S. Coast and Geodetic Survey Mean Sea Level Datum of 1929.
2. The Lots shown on this plan are covered by Final Development Plan Phase 100-A recorded in Plat Book 20 Folios 149 to 157.
3. The Area covered in this submission is located on Tax Map No. 35.
4. The total area included in this plan is 2.90 Acres.
5. The land in this plan is zoned New Town. (S.F.M.D.)
6. Street & Utility Improvements of Sunny Spring are existing; and of Branch Beech are proposed.
7. Any damage to county owned Right of Ways or paving shall be corrected at the Developer's expense.

Owner: ROUSE INVESTING COMPANY
Box 905, Columbia, Maryland, 21044



LEGEND

1. Contour Interval 2 Ft.
2. Existing Contour
3. Proposed Contour
4. Spot Elevation
5. Direction of Drainage
6. Yard Requirements:
Front = 30' on 60' Wide Street
20' on 50' Wide Street
Side = 7.5' (Min.)
7. Walk-Out Basement
8. 100 Year Flood Plain Elevation

NOTE:
For bearings and distances of individual lot lines, see record plat recorded in Plat Book A, a subdivision of Parcel A.

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT
William Boyles 3-29-77
APPROVED FOR PLANNING AND ZONING
William A. Mann 3-21-77
APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
William A. Mann 3-23-77

Reviewed for... **HOWARD COUNTY**... S.C.D.
Name: *Howard County*
and meets Technical Requirements
Robert W. Zedler 3/21/77
Signature Date
U.S. Soil Conservation Service

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

Robert W. Zedler 3/21/77
Signature Date

THE VILLAGE OF HICKORY RIDGE SECTION 1 AREA 1
P.B. 23 F.80
OPEN SPACE LOT 2 DEVELOPER'S CERTIFICATE

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 are deemed necessary. Deviation from this plan will not be made unless authorized by the Howard Soil Conservation District.

James Crawford 4/3/77
Signature Date

OPEN SPACE LOT 2 P.B. 23 F.81

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.

G. Nelson Clark 4-3-77
Signature Date

APPROVED DIVISION OF LAND DEVELOPMENT
HOWARD COUNTY, MARYLAND
DATE **2-4-77**
A.W.M.



CLARK • FINEROCK & SACKETT
ENGINEERS • PLANNERS • SURVEYORS

SITE DEVELOPMENT PLAN SEDIMENT & EROSION CONTROL PLAN LOTS Q-1 THRU Q-16 COLUMBIA VILLAGE OF HICKORY RIDGE SECTION 1 AREA 1 5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND

100' COLUMBIA BUILDERS, INC. 604 American City Building Columbia, Maryland 21043

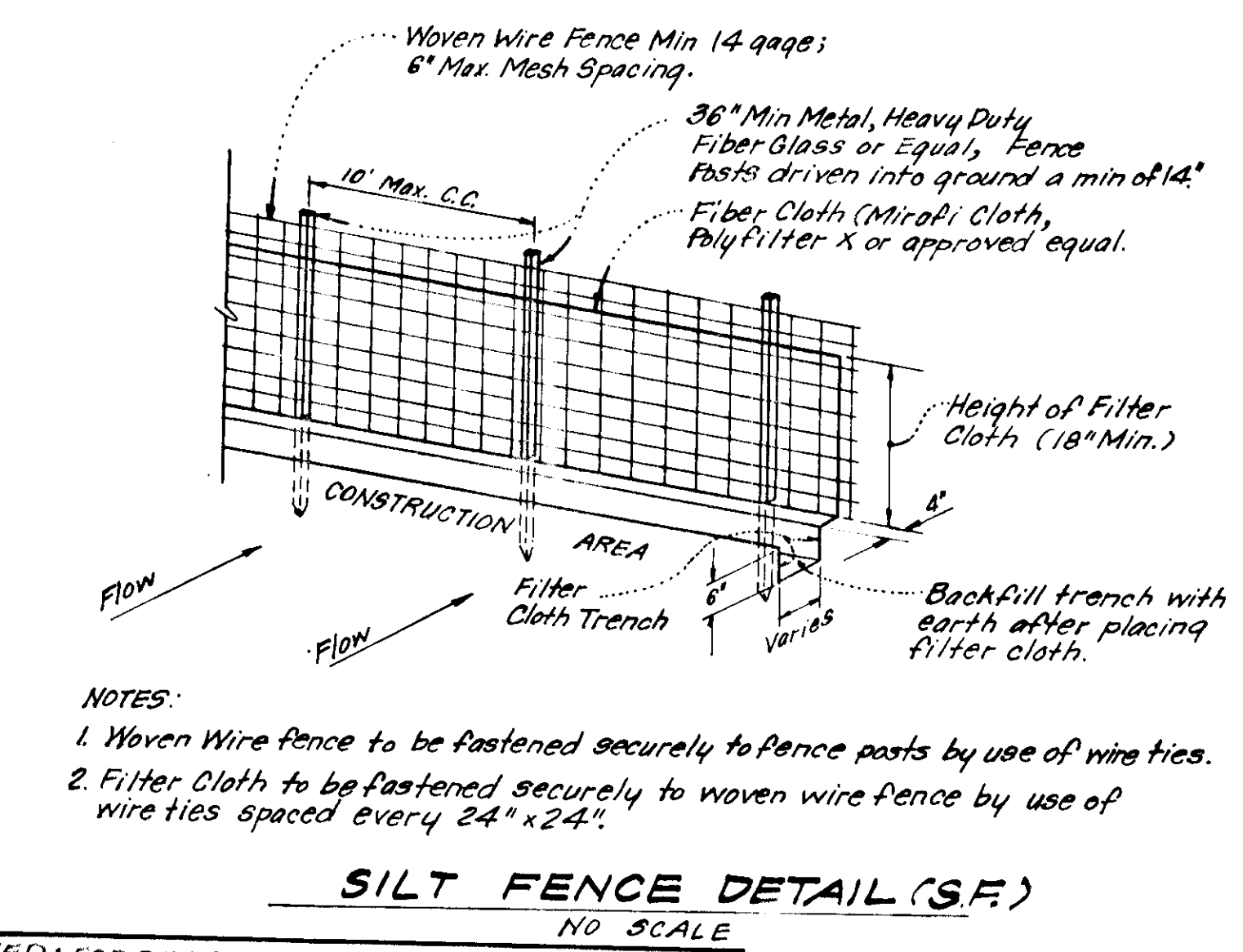
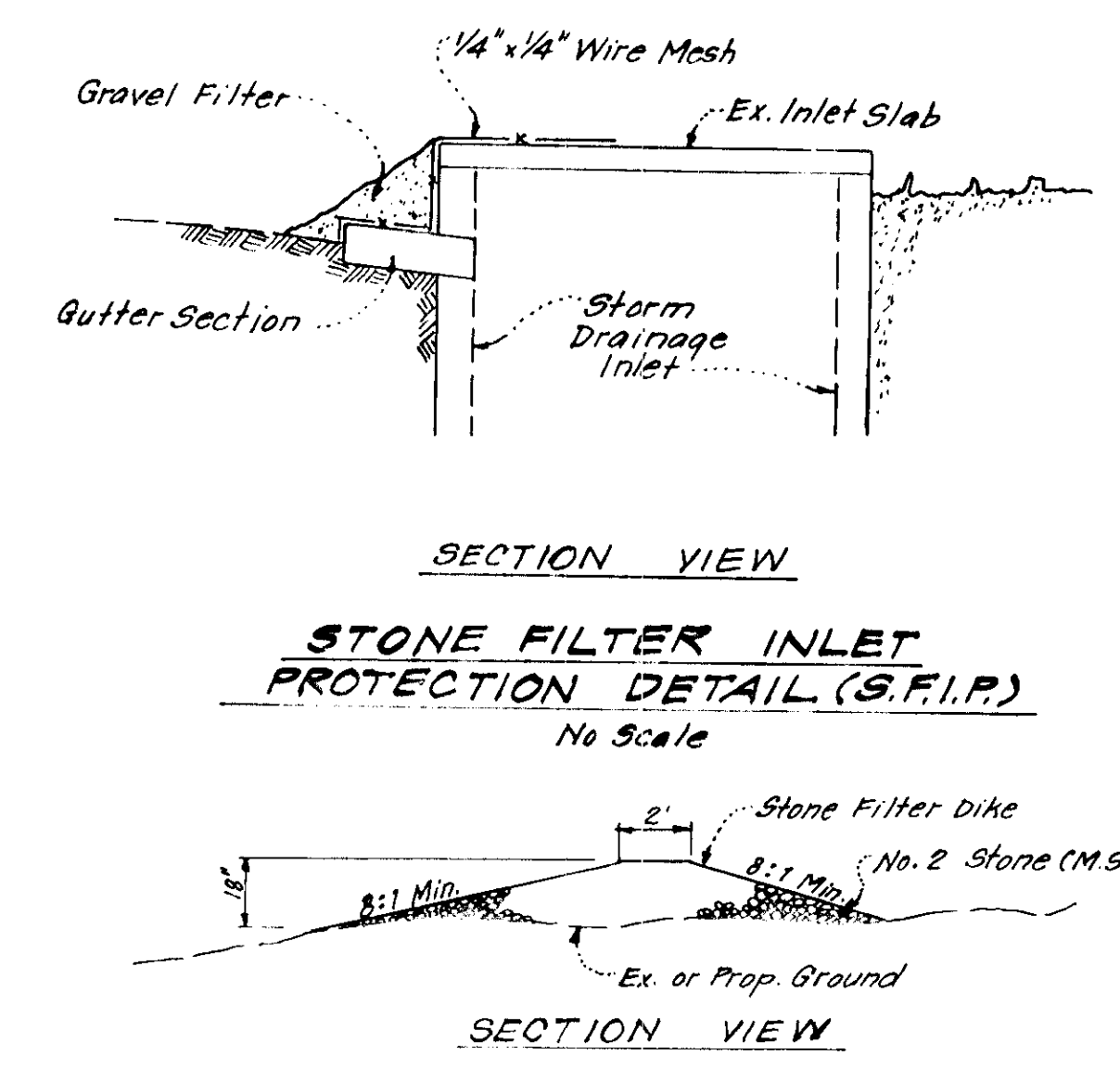
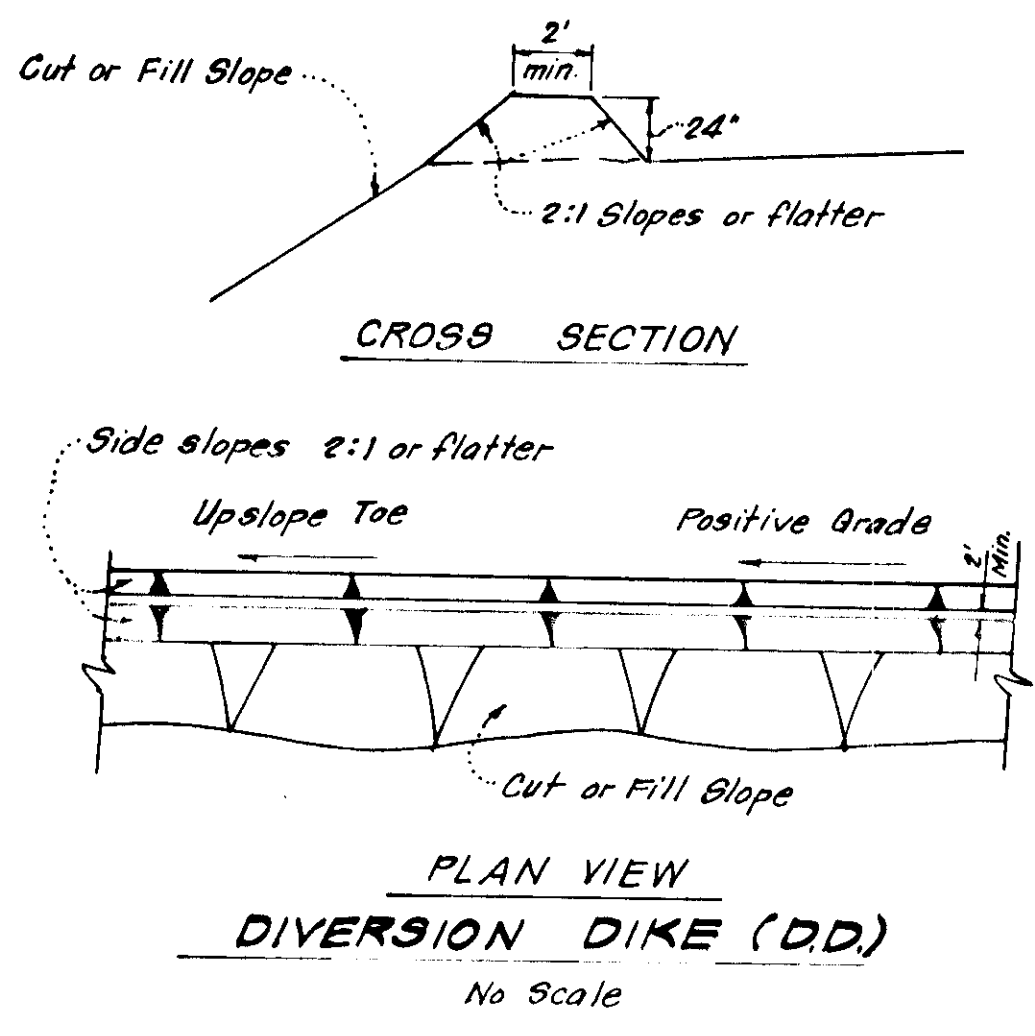
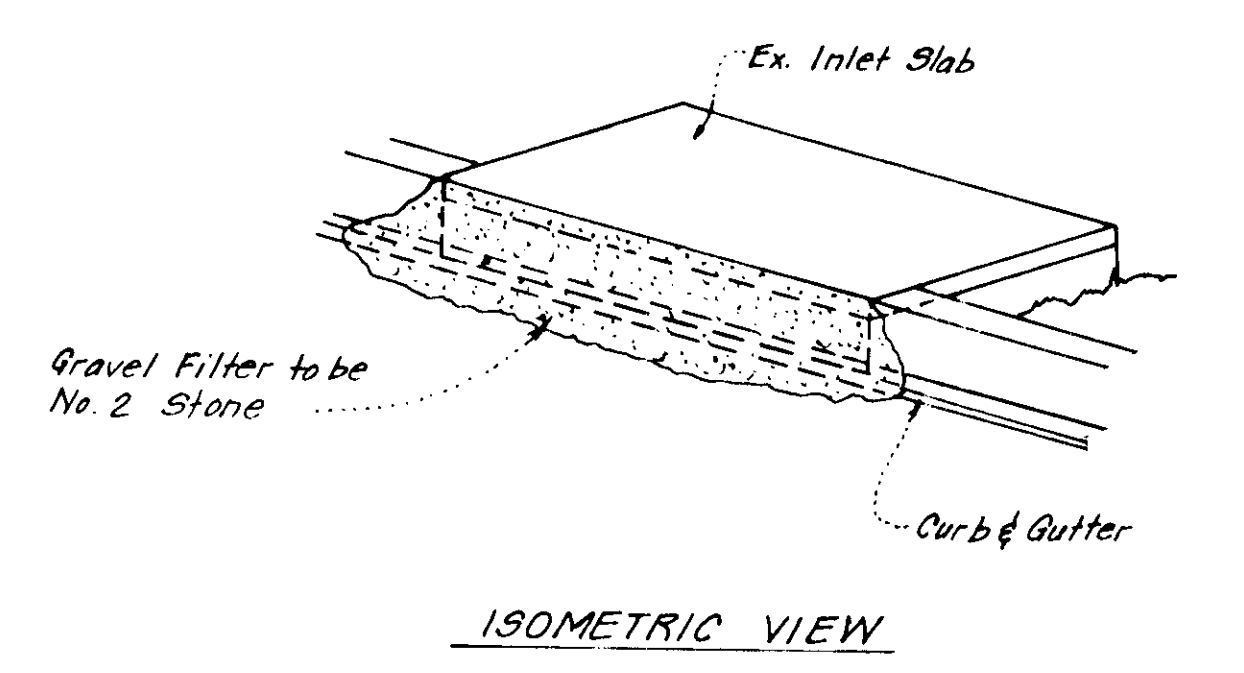
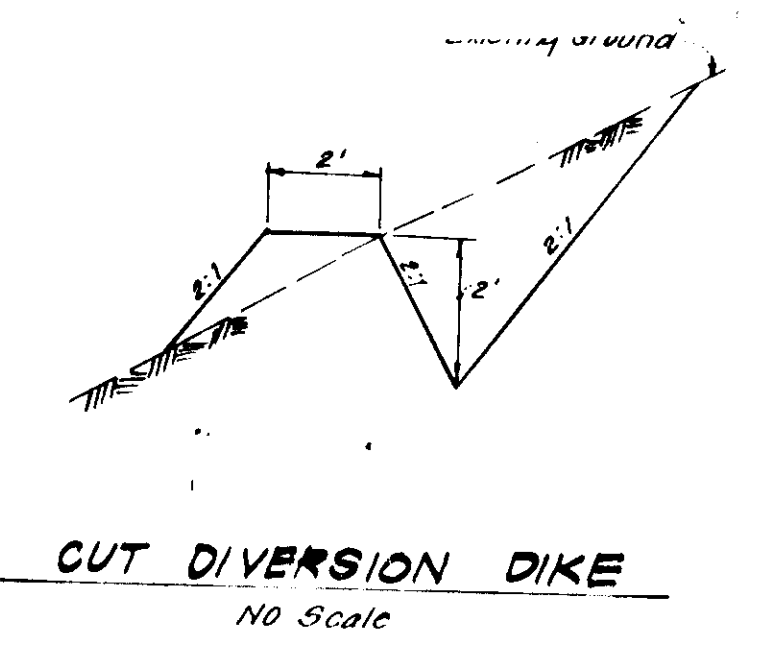
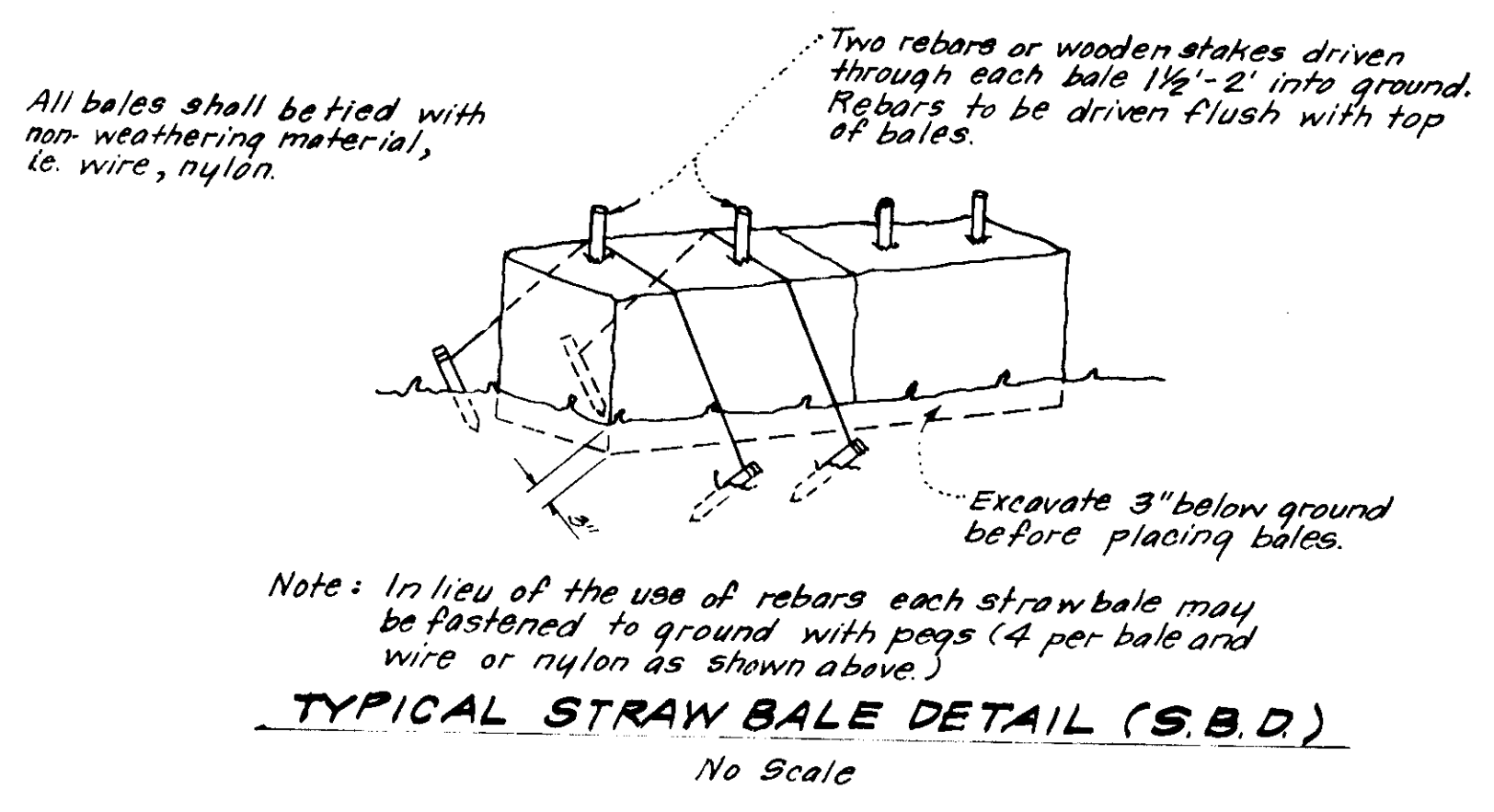
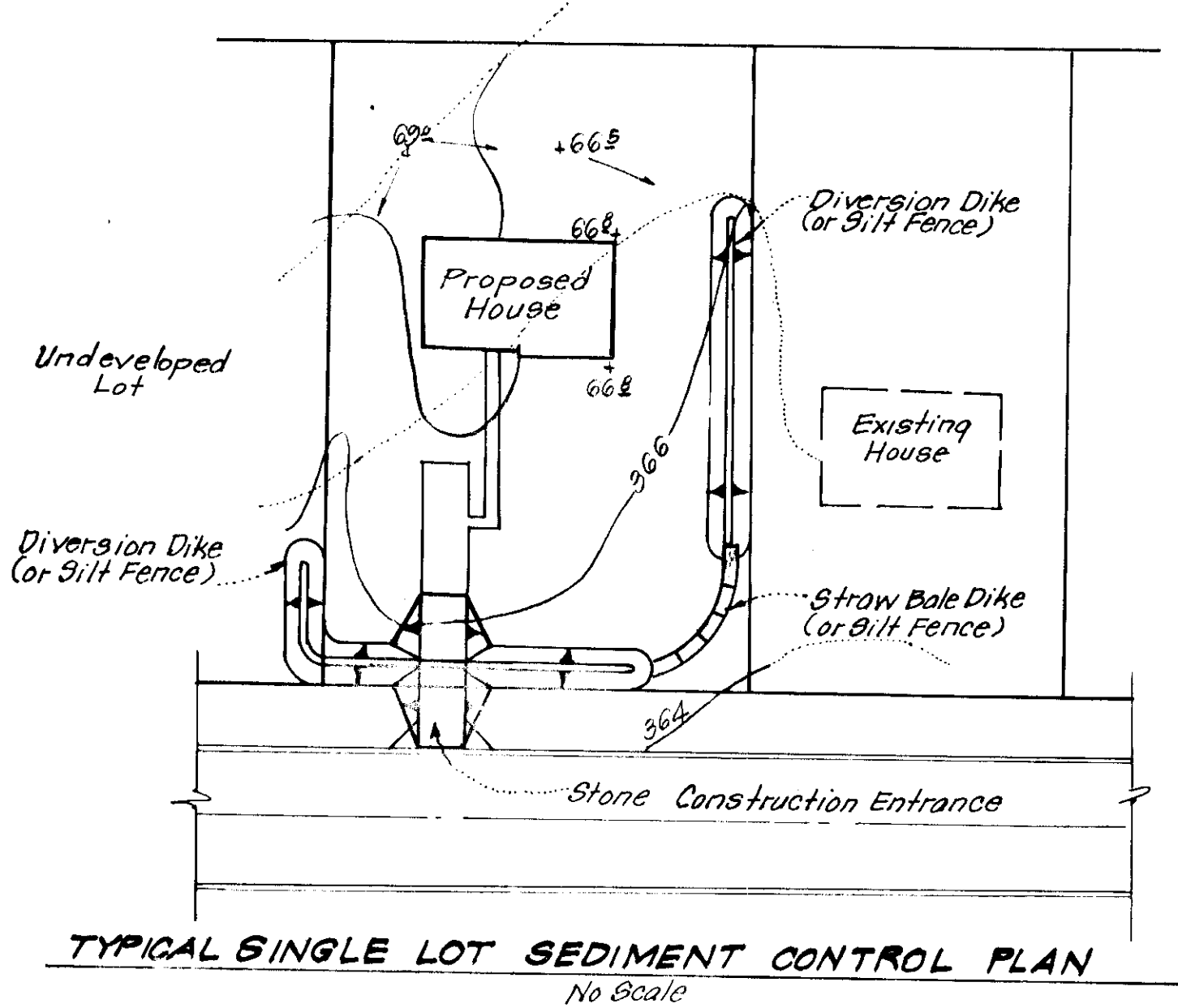
DATE: Dec, 1976

JOB NO. 2 of 3

1221-SE

GENERAL NOTES

- All Sediment and Erosion Control Measures will be installed and stabilized according to this plan prior to any other grading, clearing, or disturbance of the existing surface of the site. See Note #5 for stabilization except that the seed mixture will be annual rye applied at the rate of 1.4 lbs/1000 sq. ft.
- Notify the Howard Soil Conservation District and the Bureau of Inspections and Permits at least 24 hrs. before starting any work.
- 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.
- Stabilization of disturbed ground to be done as soon after construction as possible.
- All grading shall be treated in accordance with the following Specifications:
 - Seed - certified 85% germination applied at the rate of 3 lbs/1000 sq. ft. mixture - 40% Kentucky Blue, 20% Chewing Fescue, 20% Kentucky 31, and 20% Annual Rye.
 - Fertilizer - 10-10-10 applied at the rate of 23 lbs/1000 sq. ft. Ground agricultural lime or dolomitic lime applied at the rate of 46 lbs/1000 sq. ft.
 - Mulch - Weed free grain straw applied at the rate of 70 lbs/1000 sq. ft. Mulch shall be secured to the ground by any approved method, i.e. asphalt tacks, chemical binder, wood chips, etc.
- All Structural Sediment Control Measures are to remain in place until permission for their removal has been obtained from the Howard Soil Conservation District, ph. 465-3180 or 465-5000, ext. 328.
- On site inspection and maintenance of all sediment control measures including cleanout 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.
- Protection of stabilized area from sediment runoff shall be provided by the use of an approved sediment control device, i.e. straw bales, diversion dikes, etc.
- Site Analysis:
 - Total Area: 2.9 Acres
 - Area to be Roofed: .48 Acres
 - Area to be Paved: .17 Acres
 - Area to be Seeded: 2.18 Acres
 - Area Undisturbed: .07 Acres
- The Contractor shall keep all public roads free of sediment deposits left from traffic leaving construction site.
- Stabilized Construction Entrances shall be constructed at all construction entrances.
- CONSTRUCTION SEQUENCE:
 - Install Sediment and Erosion Control Devices and stabilize Diversion Dikes.
 - Excavate for foundations and rough grade.
 - Erect Structures, drive ways and sidewalks.
 - Final grade and stabilize in accordance with General Note #5.
- If Houses are to be constructed on an "As-Sold" basis at random, Single Lot Sediment Control, as shown on this sheet shall be implemented.
- It will be the Developer's responsibility, to provide additional Sediment and Erosion Control Devices to protect stabilized areas during construction.
- Total Amount of Straw Bales or Silt Fence Shown = 95 L.F.



APPROVED
DIVISION OF LAND DEVELOPMENT
HOWARD COUNTY, MARYLAND
DATE 2-4-77
AWM

Owner: ROUSE INVESTING COMPANY
Box 905, Columbia, Maryland, 21044

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.
3-29-77
DATE

PLANNING DIRECTOR
DATE 2-4-77
DATE

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEM DRAINAGE SYSTEMS & PUBLIC ROADS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
DATE 3-23-77
DATE

Reviewed for HOWARD S.C.D.
and meets Technical Requirements
Signature: C. Wayne Roy 3/21/77
Date
U.S. Soil Conservation Service

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

Approved: Robert G. Schuler 3/21/77
Date

DEVELOPER'S CERTIFICATE
I certify that all development and construction will be done according to this plan of development and plan for Erosion and Sediment Control and I do authorize periodic on-site inspection by the Howard Soil Conservation District or their authorized agents as are deemed necessary. Deviation from this plan will not be made unless authorized by the Howard Soil Conservation District.

Signature: B. James Greenfield 1/3/77
Date

ENGINEER'S CERTIFICATE
I hereby certify that this plan for Erosion and Sediment Control represents a detailed and practicable plan based on my personal field observations and conditions and that it was prepared in accordance with the requirements of the Howard Soil Conservation District.

Signature: G. Nelson Clark 1-3-77
Date



		11315 LOCKWOOD DRIVE SILVER SPRING, MARYLAND 20904 (301) 593-3400	
DESIGNED	D.A.B.	SITE DEVELOPMENT PLAN SEDIMENT & EROSION CONTROL PLAN LOTS 9-1 THRU 9-16 COLUMBIA VILLAGE OF HICKORY RIDGE AREA SECTION 1 5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND	SCALE
DRAWN	K.I.W.		As Shown
CHECKED	G.N.C.		3 of 3
DATE	Dec. 1976		JOB NO. 1221-SE
			FILE NO. SDP-77-49c