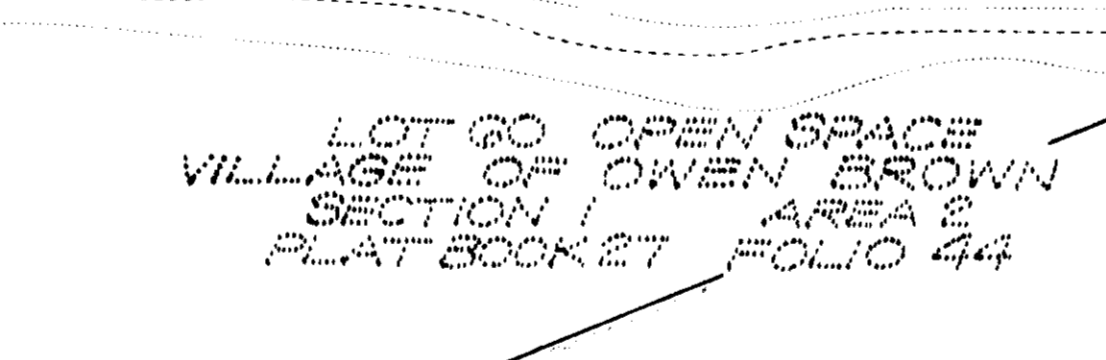
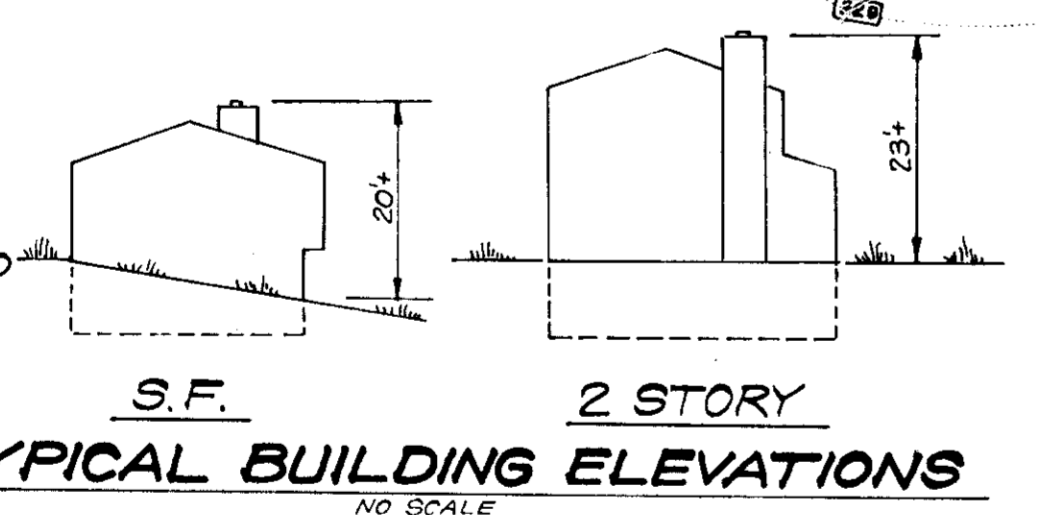


- GENERAL NOTES**
- All coordinates are based on Maryland State Grid System. Elevations are based on the U.S. Coast and Geodetic Survey Mean Sea Level Datum of 1929.
 - The Lots shown on this plan are covered by Final Development Plan Phase 127-A recorded in Plat Book 20 Folios 288 to 295.
 - The Area covered in this subdivision is located on Tax Map No. 36, Parcel No. 383.



- LEGEND**
- Contour Interval 2 Ft
 - Existing Contours 340
 - Proposed Contours 340
 - Spot Elevations +40'
 - Direction Of Drainage
 - Yard Requirements
 - Privacy Screen Fence
 - 100 Year Flood Plain Elevations El. 331.2

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

COUNTY HEALTH OFFICER DATE

APPROVED HOWARD COUNTY OFFICE OF PLANNING & ZONING

PLANNING DIRECTOR DATE

DIVISION OF LAND DEVELOPMENT & TRANSPORTATION PLANNING DATE

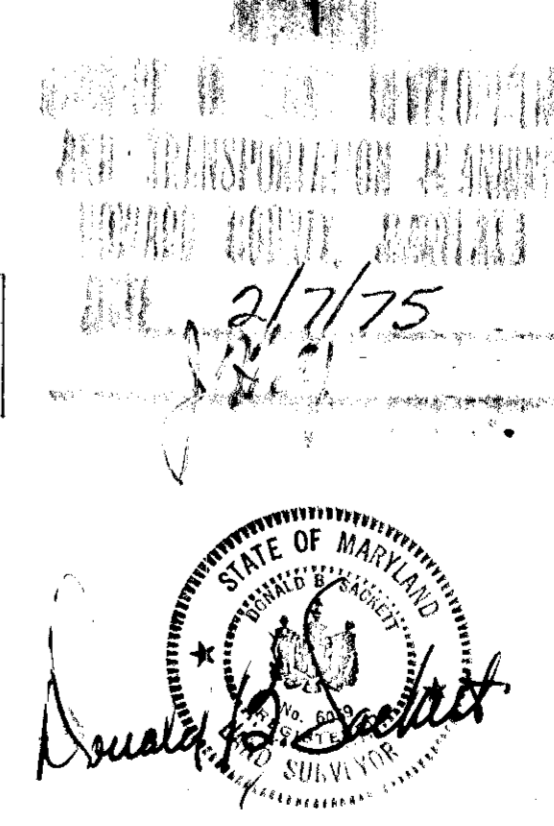
APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

DIRECTOR DATE

CHIEF BUREAU OF HIGHWAYS DATE

NO.	REVISIONS	DATE
1	House Top and Grading Revised on Lots 11, 13, 14, 22 and 23 and Grading Revised on Lots 8 and 21	1-8-75

- SITE ANALYSIS**
- The total area included in this plan is 3.506 Acres
 - The land included in this plan is zoned New Town (S.F.M.D.)
 - Building coverage is 12%.

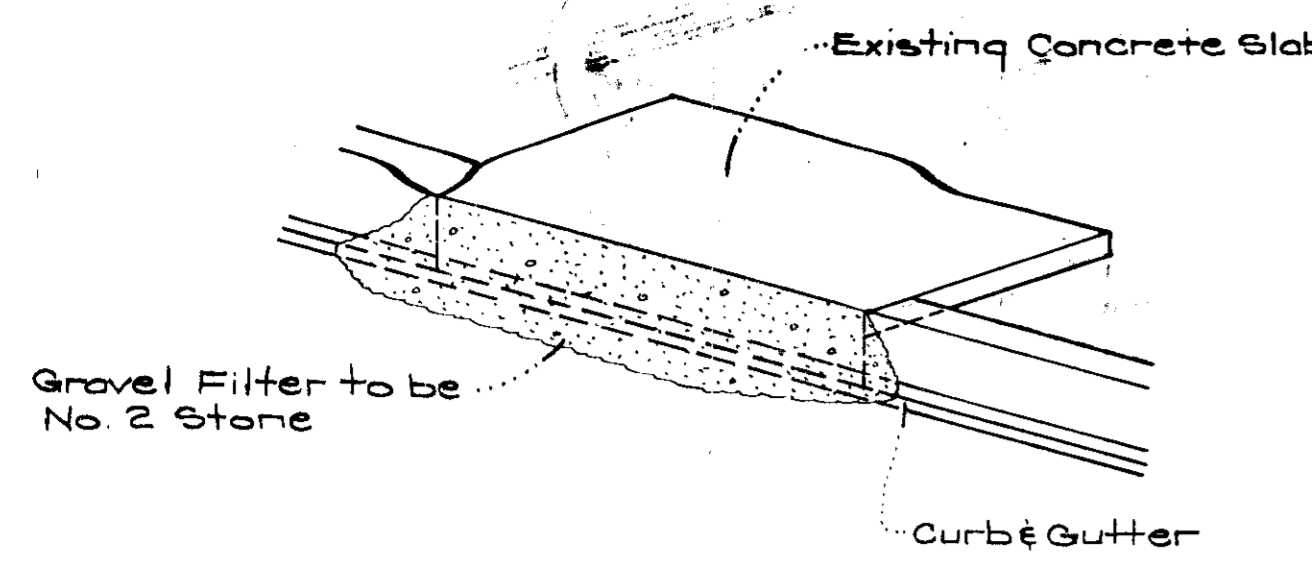


NOTE: For bearings and distances of individual lot lines, see record plat recorded in Plat Book 27 Folio 44.

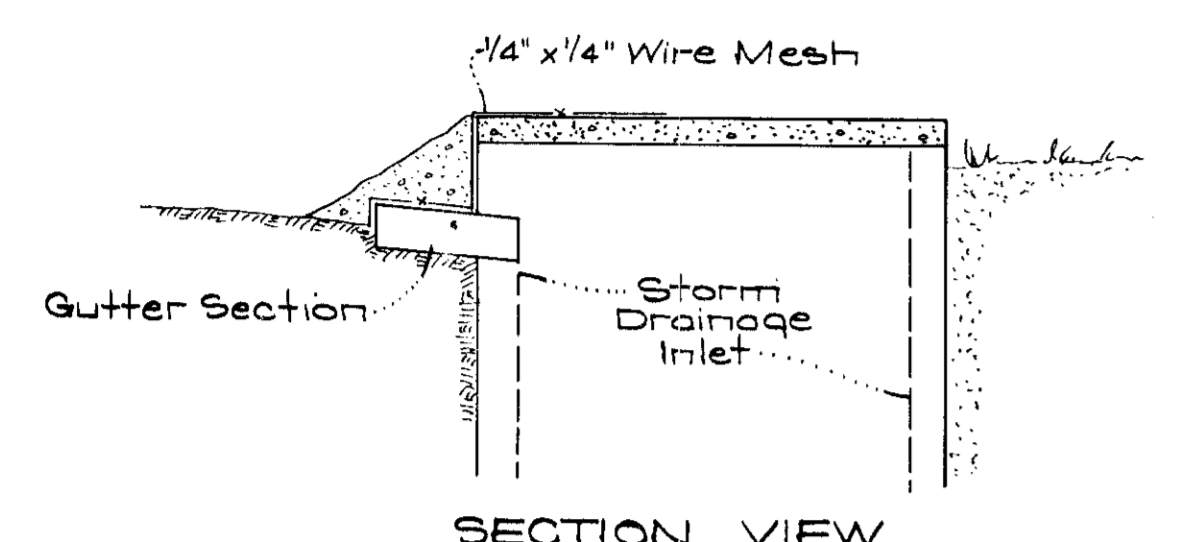
CLARK • FINEROCK & SACKETT
ENGINEERS • PLANNERS • SURVEYORS

11318 LOCKWOOD DRIVE SILVER SPRING, MARYLAND 20904 (301) 593-3400

DESIGNED D.B.S.	SITE DEVELOPMENT PLAN LOTS 8 THRU 27 COLUMBIA VILLAGE OF OWEN BROWN SECTION 1 AREA 2 6TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND	SCALE 1" = 30'	
DRAWN KWC		DRAWING 10F1	
CHECKED D.B.S.		JOB NO.	
DATE Dec., 1974		FOR: PORETSKY & STARR, INC. 8201 Connecticut Avenue Chevy Chase, Md. 20015	FILE NO. 1126-X



ISOMETRIC VIEW

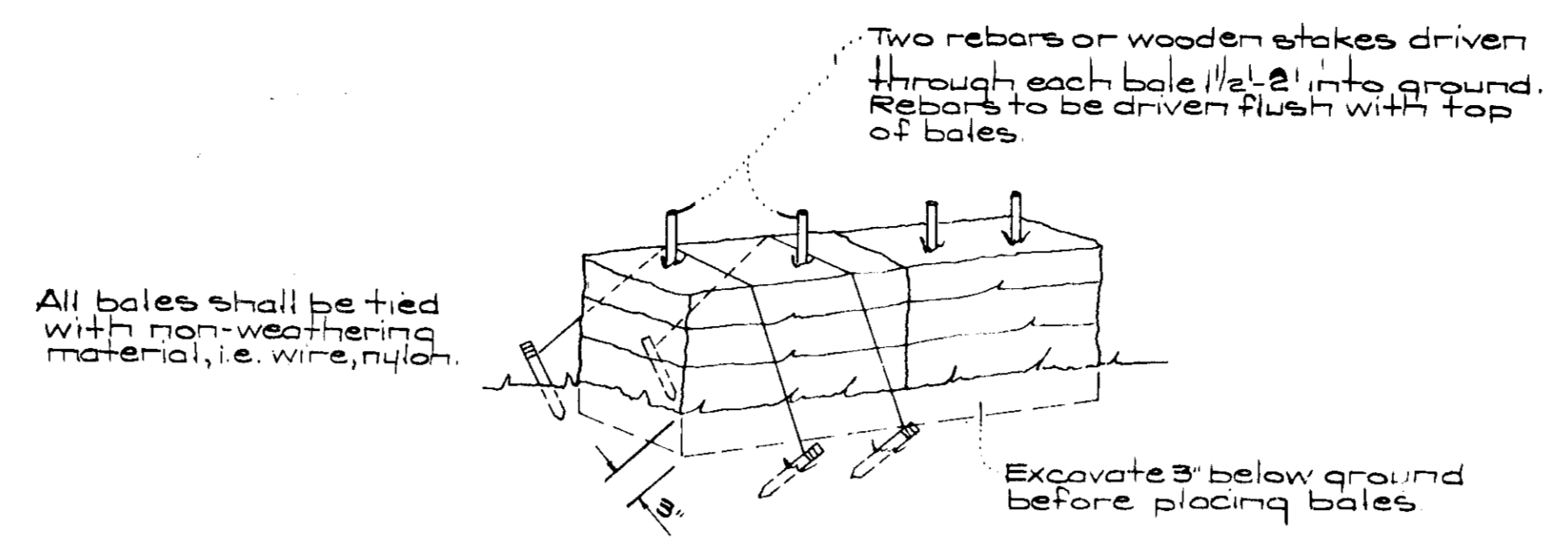


SECTION VIEW

STONE FILTER INLET PROTECTION DETAIL
No Scale

CONSTRUCTION SEQUENCE

- The following phases can be done in any order.
- PHASE A (Lots 13 Thru 27)
1. Install straw bales along property lines as shown.
 2. Provide Stone Filter Protection to existing inlet in cul-de-sac.
 3. Excavate for building footings and rough grade.
 4. Construct buildings, carports, driveways, and sidewalks.
 5. Final grade and stabilize in accordance with General Note No. 5
- PHASE B (Lots 8 Thru 18)
1. Install straw bales along property line as shown.
 2. Construct Stone Entrances at all lots unless more than one lot is developed. Then one entrance shall be constructed at an adequate location to serve these lots.
 3. Provide Stone Filter Protection to existing inlets at NE and NW corner of Smooth Path and Honeycuden Place.
 4. Excavate for building footings and rough grade.
 5. Construct buildings, carports, driveways, and sidewalks.
 6. Final grade and stabilize in accordance with General Note No. 5

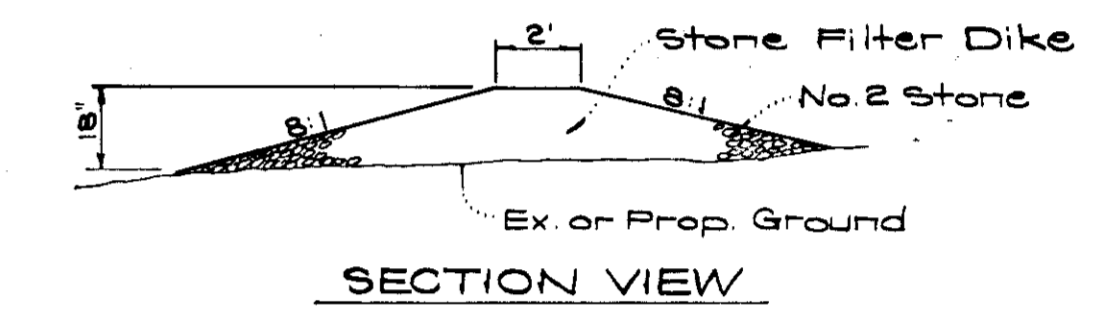


NOTE: In lieu of the use of rebars, each straw bale may be fastened to ground with pegs (4 per bale and wire or nylon as shown above).

TYPICAL STRAW BALE DETAIL
No Scale

GENERAL NOTES

1. 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 shall be Kentucky 31 applied at the rate of 1.4 lbs./1000 sq. ft.
2. Notify the Howard Soil Conservation District and the Bureau of Inspections and Permits at 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 Urbanizing Areas and shall be adjusted to meet actual field conditions.
4. Stabilization of disturbed ground shall be done as soon after construction as possible.
5. All graded areas shall be treated in accordance with the following specifications:
 - a. 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 Ryegrass.
 - b. Fertilizer - 5-10-10 applied at the rate of 2.3 lbs./1000 sq. ft. and ground agricultural lime or dolomitic lime applied at the rate of 4 lbs./1000 sq. ft.
 - c. 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. wet salt, tacks, chemical binder, wood chips, etc.
6. All structural sediment control measures are to remain in place until permission for their removal has been obtained from the Howard Soil Conservation District, phone 405-5150 or 405-5000, ext 322.
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 areas from sediment runoff shall be provided by the use of an approved sediment control device, i.e. diversion dikes, straw bales, etc.
9. Site Analysis:
 - Total Area: 30 Ac.
 - Area To Be Roofed: 4 Ac.
 - Area To Be Paved: 3 Ac.
 - Area To Be Seeded: 27 Ac.
 - Area Undisturbed: 2 Ac.
10. The Contractor shall keep all public roads free of sediment deposits left from heavy truck traffic leaving construction site.
11. Stone filter dikes shall be constructed at all construction entrances.
12. Existing storm drainage inlets in Honeycuden Place shall be closed in accordance with Stone Filter Inlet Protection Detail sheet 2. Trapped sediment shall be removed from paved areas and placed in an appropriate location so as not to cause additional sediment problems.



STONE CONSTRUCTION ENTRANCE DETAIL
No Scale

Reviewed for HOWARD S.C.D. and meet Technical Requirements
Eric R. ... 2/28/75
Signature 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 W. Zilms Date: 2/28/75

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.

12-17-74 Date: G. Nelson Clark



DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING
HOWARD COUNTY, MARYLAND
Date: 2/7/75

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT
COUNTY HEALTH OFFICER DATE
APPROVED HOWARD COUNTY OFFICE OF PLANNING ZONING
PLANNING DIRECTOR DATE
CHIEF DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING
APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
DIRECTOR DATE
CHIEF BUREAU OF HIGHWAYS DATE

DEVELOPER'S CERTIFICATE

I certify that all development and/or construction will be done in accordance with the plan and that all anticipated public works and utility projects will be done in accordance with the plan. This plan will not be made unless authorized by the Howard Soil Conservation District.

12-17-74 Date: Signature

CLARK • FINEPROCK & SACKETT
ENGINEERS • PLANNERS • SURVEYORS
11115 LOCKWOOD DRIVE SILVER SPRING, MARYLAND 20904 (301) 593-3400

DESIGNED	SEDIMENT & EROSION CONTROL PLAN	SCALE
DRAWN	LOTS 8 THRU 27	As Shown
SUBMITTAL	COLUMBIA	DRAWING
CHECKED	VILLAGE OF OWEN BROWN	2012
G.N.C.	SECTION 1 AREA 2	JOB NO.
	6TH ELECTION DISTRICT	
	HOWARD COUNTY, MARYLAND	
DATE	2/17/75	FILE NO.
Dec 1975	PURETSKY & STAPPEL, INC. 8411 Connecticut Avenue Clarksburg, Md. 20841	101-59