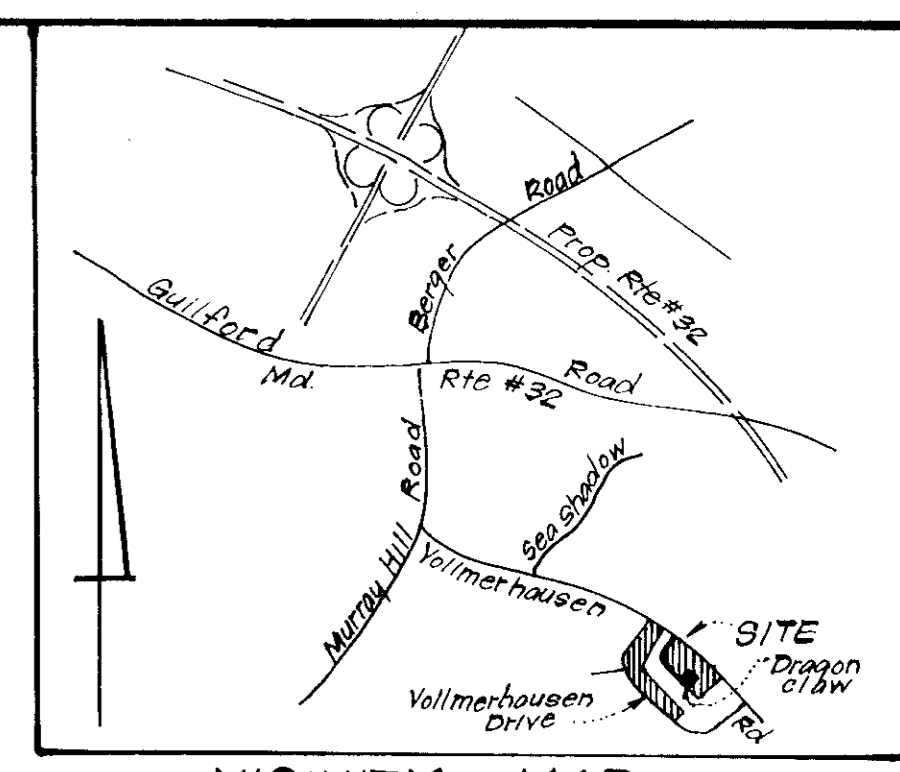


Note: Use Residential Driveway Entrance, How. Co. Std. Dwg. D-34, Pg. 89 except where driveway abuts Modified Comb. Curb & Gutter.
 Note: Materials and Construction shall be in accordance with Ho. Co. Road Const. Code.

1/2" Pre-Formed Bituminous Expansion Joint Filler Class A Concrete
 1/2" Pre-Formed Bit. Exp. Joint Filler Mod. Comb. Curb & Gutter, How. Co. Std. Dwg. D-40, pg. 89.

DRIVEWAY ABUTTING MODIFIED COMB. CURB & GUTTER
 No Scale

VILLAGE OF KINGS CONTRIVANCE SECTION 3 AREA 1 PLAT 4235



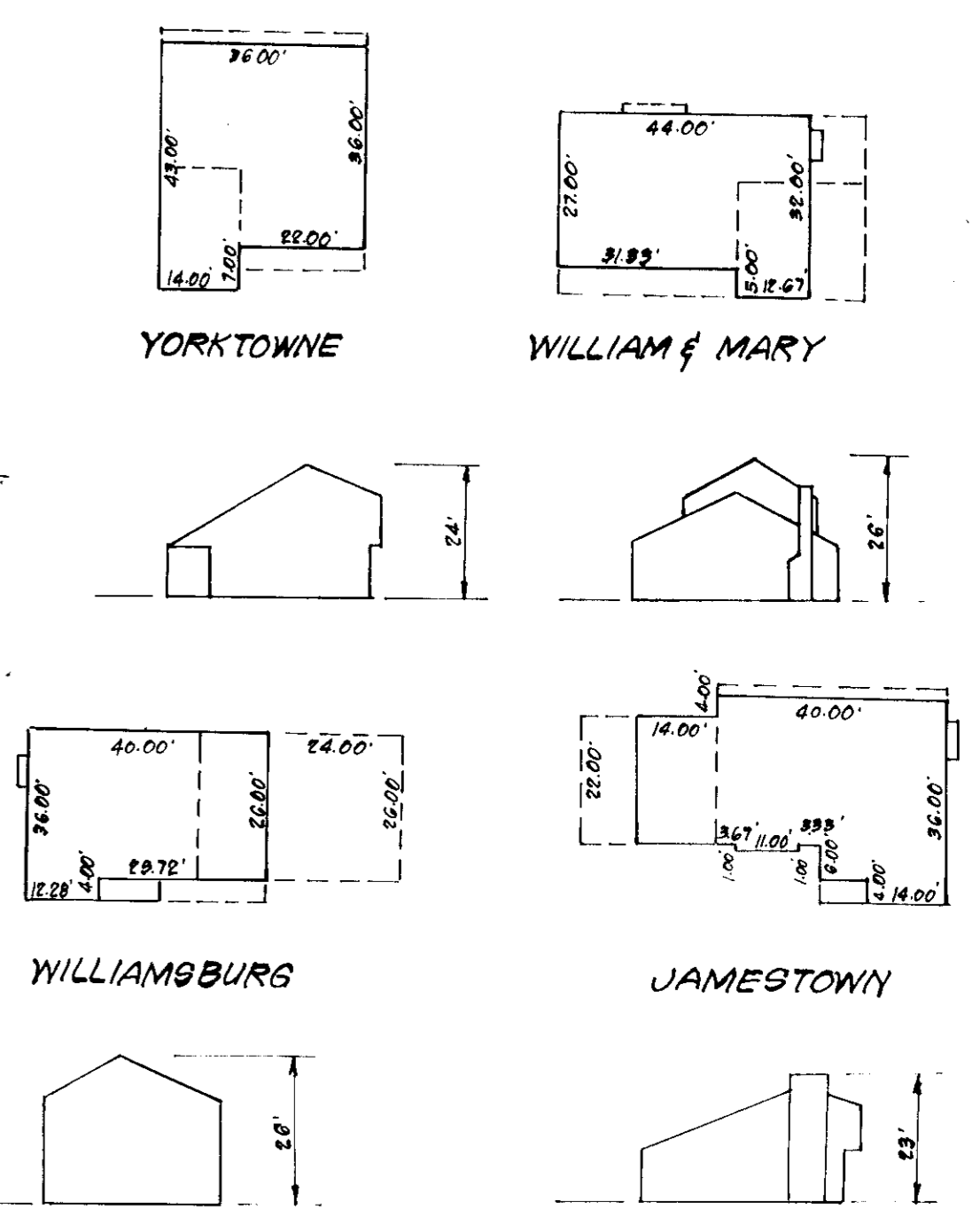
VICINITY MAP
 Scale: 1"=2000'

GENERAL NOTES:

- The Land included in this plan is zoned Newtown (S.F.M.D.)
- The Lots shown on this plan are covered by Final Development Plan Phase 169A, Part 1 recorded in Plats 3054A, 162 thru 176.
- All coordinates are based on traverse controls for Columbia established by Maps, Inc. in 1965 by Purdum & Jeschke in 1968 which controls were tied to Maryland Bureau of Control Survey monuments and to U.S. Coast & Geodetic Survey monuments in the Columbia area.
- The area covered in this submission is located on Tax Map #42.
- The total area included in this plan is 4.224 Acres.
- All roadways are public & existing.
- Any damage to county owned rights of way or paving shall be corrected at the developer's expense.

LEGEND:

- Contour Interval 2 FT
- Existing Contour 360
- Proposed Contour 360
- Spot Elevation +608
- Direction of Drainage
- Exist. Trees to be Retained



TYPICAL HOUSE PLANS & ELEV'S.
 No Scale

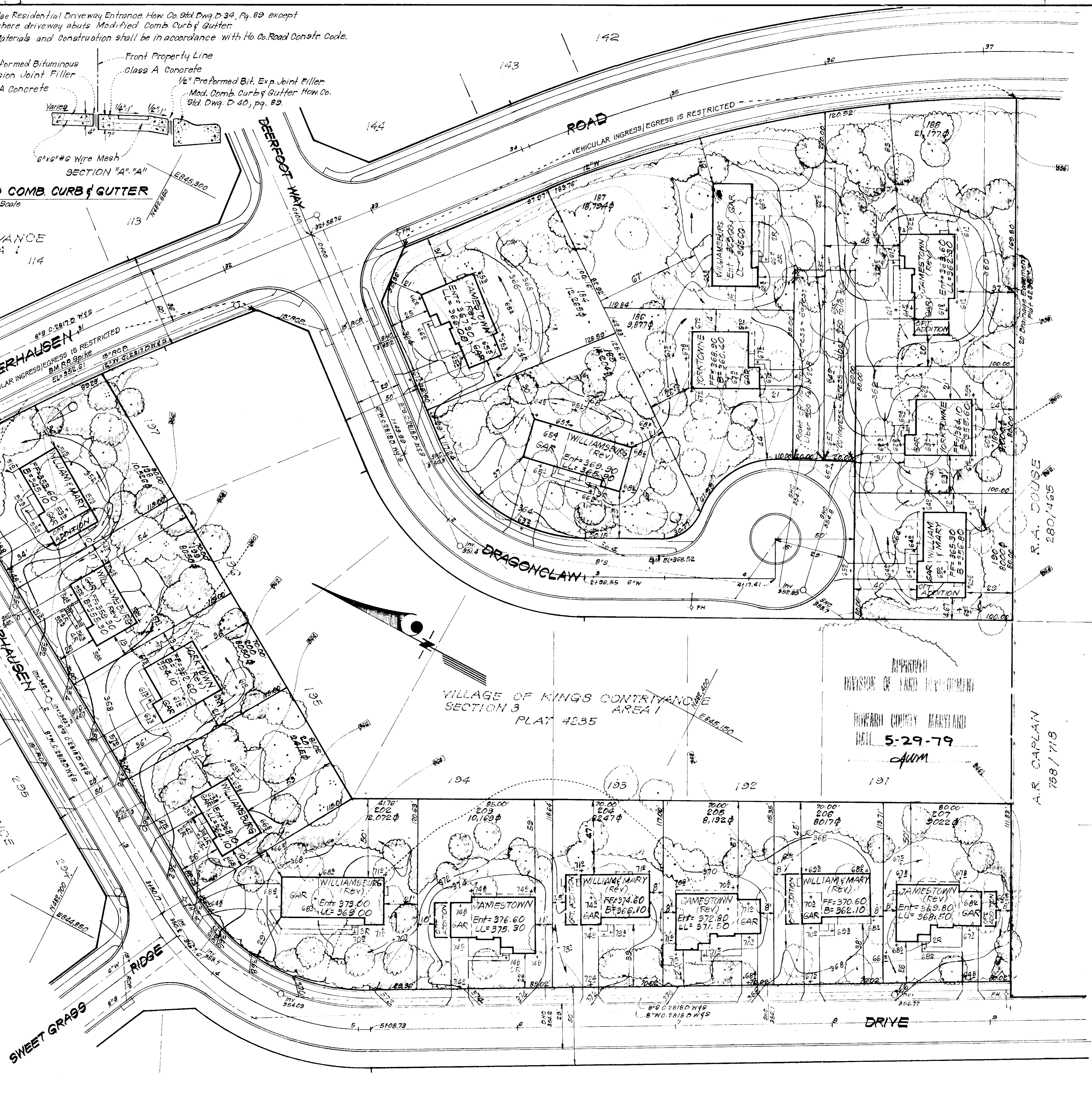
Total Number of Lots: 17

Note: For Bearings & Distances of Individual Lots, See Plat 4235

TIMBER RETAINING WALL
 NO SCALE

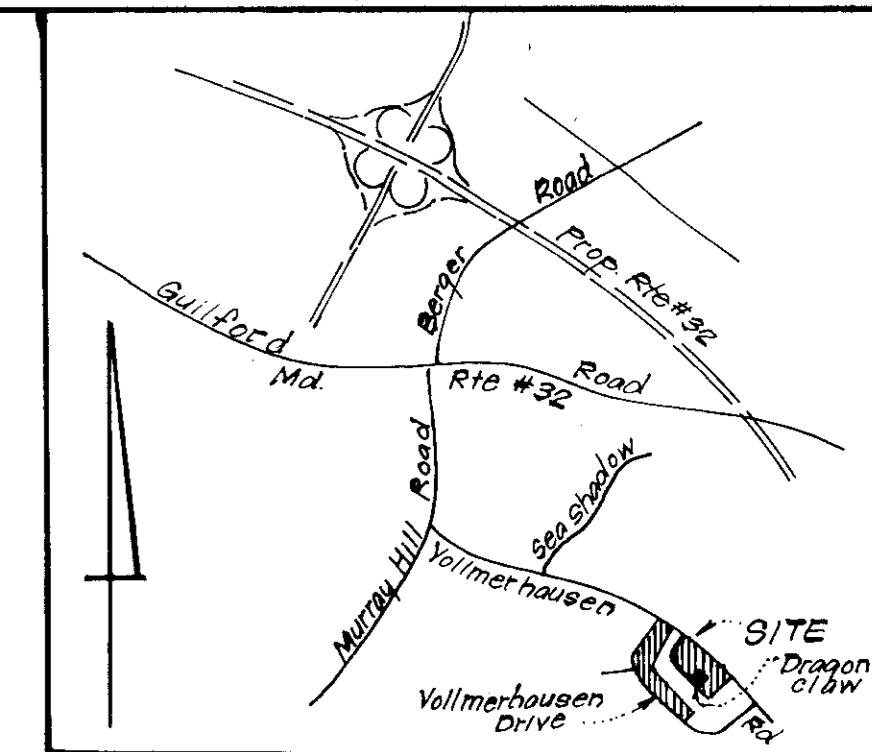


APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT
 J. J. [Signature] 6-26-79
 APPROVED FOR HOWARD COUNTY OFFICE OF PLANNING & ZONING
 PLANNING DIRECTOR [Signature] 6-9-79
 CHIEF DIVISION OF LAND DEVELOPMENT
 APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 DIRECTOR [Signature] 6-24-79
 CHIEF BUREAU OF ENGINEERING
 [Signature] 6-21-79



CLARK • FINEFROCK & SACKETT ENGINEERS • PLANNERS • SURVEYORS 11315 LOCKWOOD DRIVE SILVER SPRING, MARYLAND 20904 (301) 583 3400				
DESIGNED	J.M.E.	SITE DEVELOPMENT PLAN LOTS 184 THRU 190 & LOTS 198 THRU 207 COLLIMBIA	SCALE	1"=30'
DRAWN	J.M.E.		DRAWING	1043
CHECKED	K.W.	VILLAGE OF KINGS CONTRIVANCE SECTION 3 AREA 1 6th ELECTION DISTRICT HOWARD COUNTY, MARYLAND FOR THE DEVELOPMENT OF A SUBDIVISION	JOB NO.	79-019
DATE	J.M.E.		FILE NO.	79-019-X
	May, 1979			

VILLAGE OF KINGS CONTRIVANCE
SECTION 3 AREA 1
PLAT 4235



VICINITY MAP
Scale: 1"=2000'

Reviewed for: HOWARD S.C.D.
Name
and meets Technical Requirements
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. Ziehm
Approved
6-8-79
Date

LEGEND:

1. Contour Interval 2 FT.
2. Existing Contour - - - - -
3. Proposed Contour - - - - -
4. Spot Elevation + 608
5. Direction of Drainage
6. Exist. Trees to be Retained
7. Perimeter Dike PD
8. Straw Bale Dike or Silt Fence SBD or SF
9. Stone Filter Inlet Protection SFIP
10. Stone Construction Entrance SCE

APPROVED
DIVISION OF LAND DEVELOPMENT
HOWARD COUNTY, MARYLAND
DATE 5-29-79
-JUM

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 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.

Jud Pritt
Signature
5-3-79
Date

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.

Richard H. Steff
Signature
5-3-79
Date
Total Number of Lots: 17

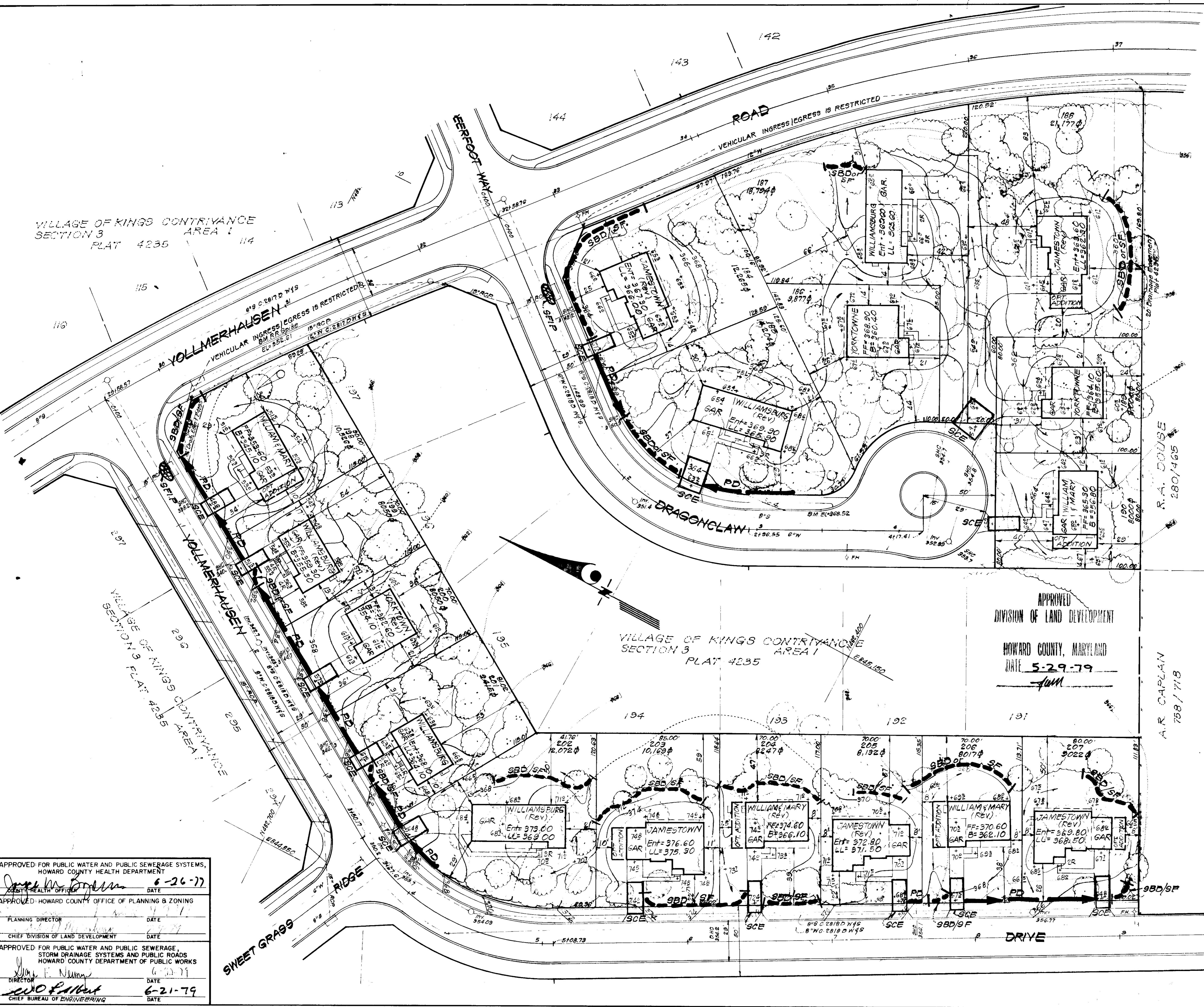


Note: For Bearings & Distances of Individual Lots, See Plat 4235

CLARK • FINEFROCK & SACKETT ENGINEERS • PLANNERS • SURVEYORS 11315 LOCKWOOD DRIVE SILVER SPRING, MARYLAND 20904 (301) 593-3400		
DESIGNED	RJS	SCALE 1"=30'
DRAWN	RJS	DRAWING 2 OF 3
CHECKED	RJS	JOB NO. 79-019
DATE	May, 1979	FILE NO. 79-019SE
SEDIMENT & EROSION CONTROL PLAN LOTS 184 THRU 190 & LOTS 188 THRU 187 COLUMBIA VILLAGE OF KINGS CONTRIVANCE SECTION 3 6th ELECTION DISTRICT HOWARD COUNTY, MD FOR: FRED PRITT 513 AT 92X		

SDP 79-136c

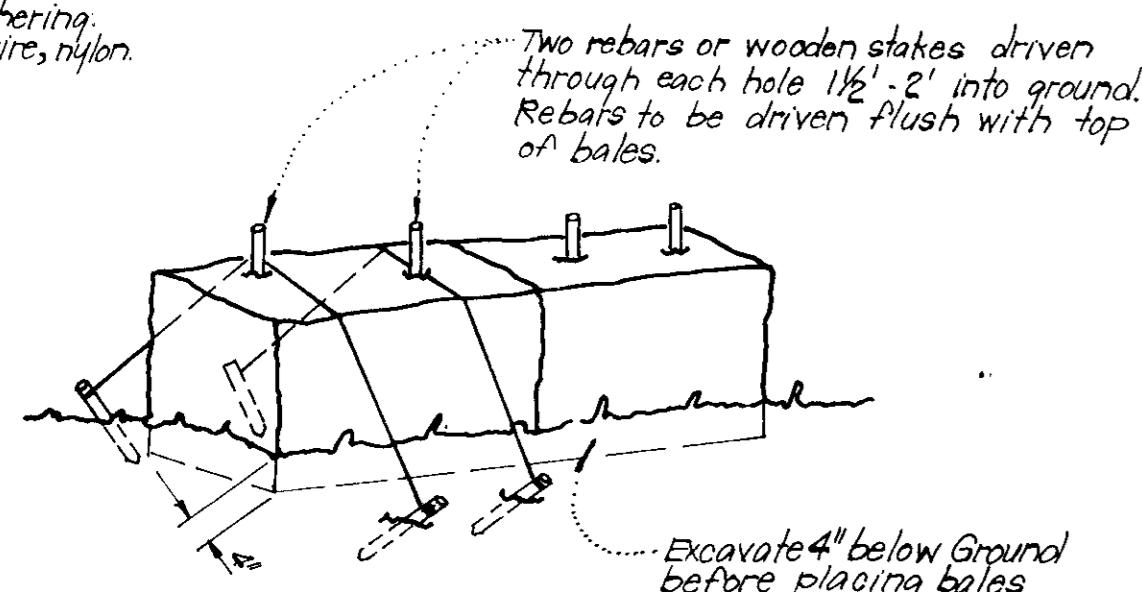
APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS,
HOWARD COUNTY HEALTH DEPARTMENT
James M. Brown 6-26-79
DATE
APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
PLANNING DIRECTOR DATE
CHIEF DIVISION OF LAND DEVELOPMENT DATE
APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE
STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
William F. Nunn 6-21-79
DATE
W.F. Nunn 6-21-79
DATE
CHIEF BUREAU OF ENGINEERING



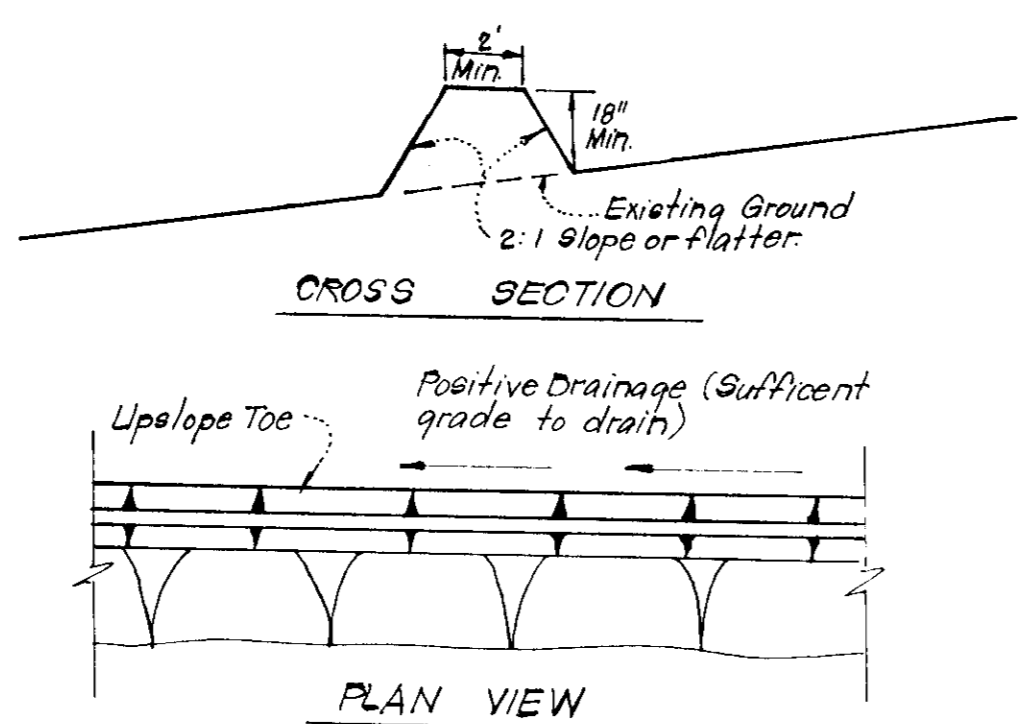
GENERAL NOTES

- Grading Permits shall be obtained prior to installation of Sediment Control & Grading.
- 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 #6 for stabilization except that the seed mixture will be annual rye applied at a rate of 1.4 lbs/1000 sq. ft.
- Notify 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:
 - A. Seed - certified 85% germination applied at the rate of 9 lbs/1000 sq. ft. Mixture - 40% Kentucky Blue, 20% Chewing Fescue, 20% Kentucky 31 and 20% annual rye.
 - B. Fertilizer - 10-10-10 applied at a rate of 23 lbs/1000 sq. ft. Ground Agricultural Lime or Dolomitic Lime applied at a rate of 46 lbs/1000 sq. ft.
 - C. Mulch - Weed free grain straw applied at a rate of 46 lbs/1000 sq. ft. Mulch shall be secured to the ground by any approved method i.e.; asphalt tacks, chemical binder, etc.
 - D. All Sod used shall be Maryland State Certified.
- All Structural Sediment Control Measures are to remain in place until permission for their removal has been obtained from the Bureau of Inspections and Permits.
- 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.
- It will be the developers responsibility to provide additional Sediment & Erosion Control Devices to protect stabilized areas during construction.
- The Contractor shall keep all public roads free of sediment deposits left from traffic leaving construction site.
- Stabilized Construction Entrances shall be placed at all construction entrances.
- 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.
- Total Amount of Straw Bales or Silt Fence shown = 930 LF
- SITE ANALYSIS:
 - A. Total Area: 4.22 Acres
 - B. Area to be Roofed: 0.63 Acres
 - C. Area to be Paved: 0.17 Acres
 - D. Area to be Seeded: 1.98 Acres
 - E. Area Undisturbed: 1.44 Acres
- CONSTRUCTION SEQUENCE:
 - A. Install Sediment & Erosion Control Devices and Stabilize Diversion Dikes.
 - B. Excavate for Foundations and Rough Grade.
 - C. Erect Structures, Driveways and Sidewalks.
 - D. Final Grade and Stabilize in accordance with note #6.
- Approval of this plan is conditional upon the approval of Sediment Control Plan for the off-site waste or borrow area prior to the import of any borrow or export of waste to or from this site.

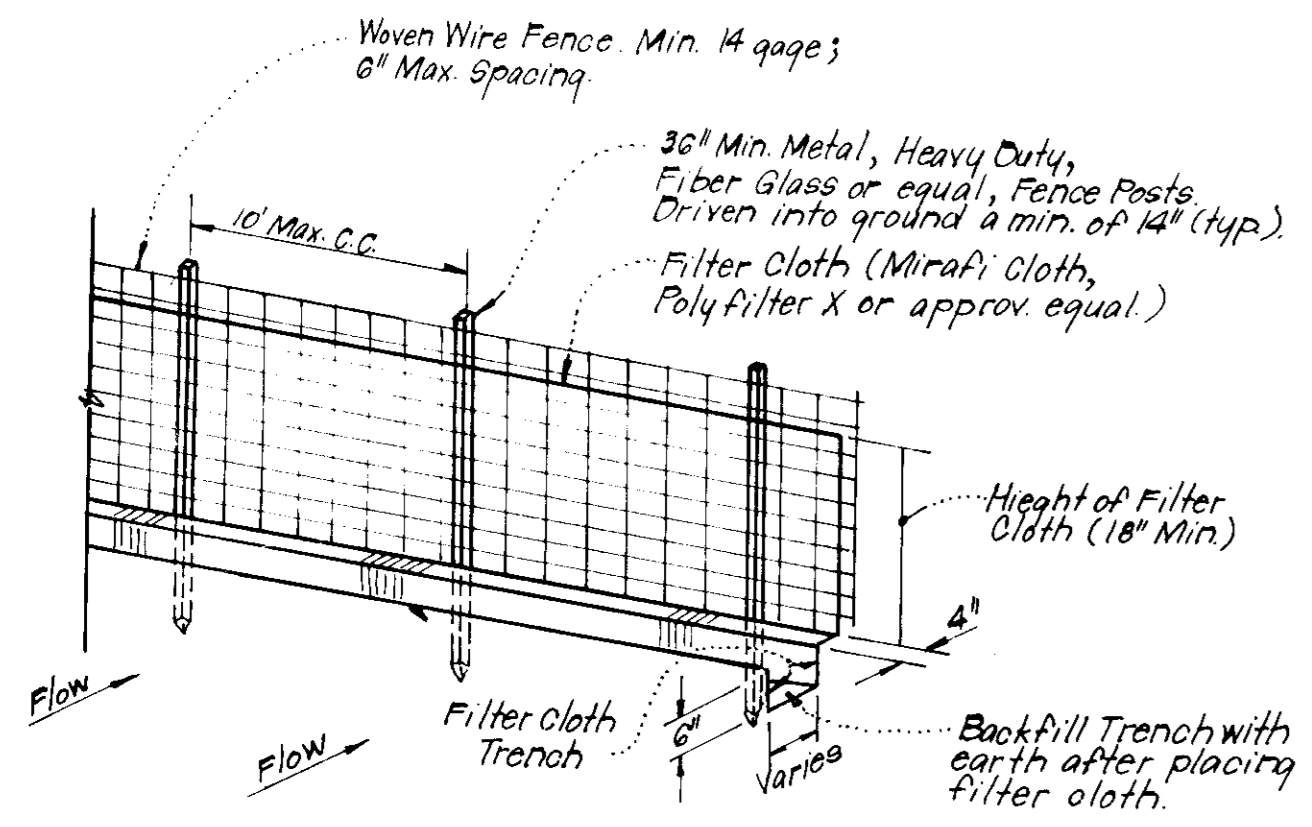
All bales shall be tied with non-weathering materials, i.e., wire, nylon.



TYPICAL STRAW BALE DIKE DETAIL (S.B.D.)
No Scale

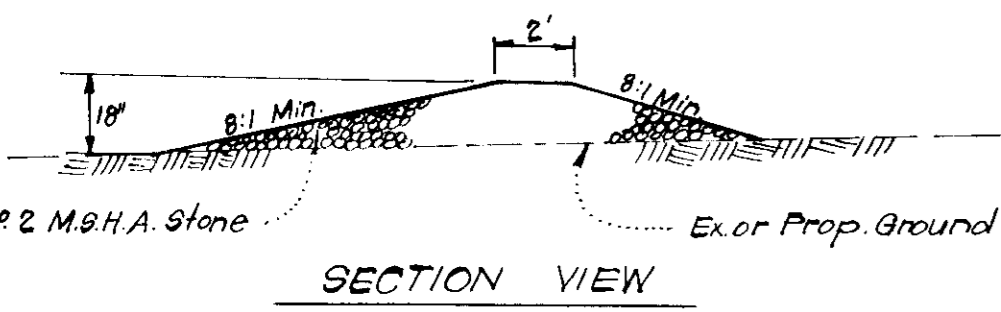


TYPICAL PERIMETER DIKE DETAIL (P.D.)
No Scale

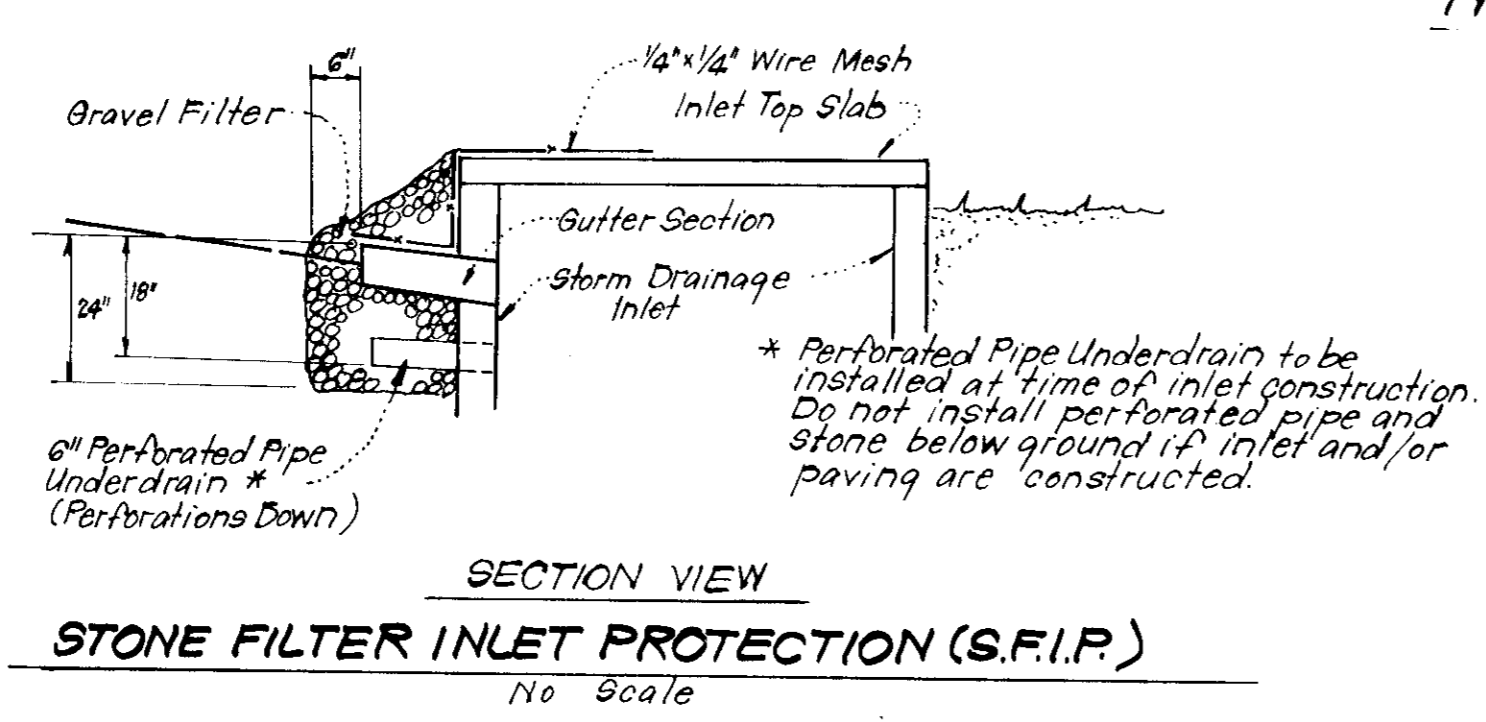
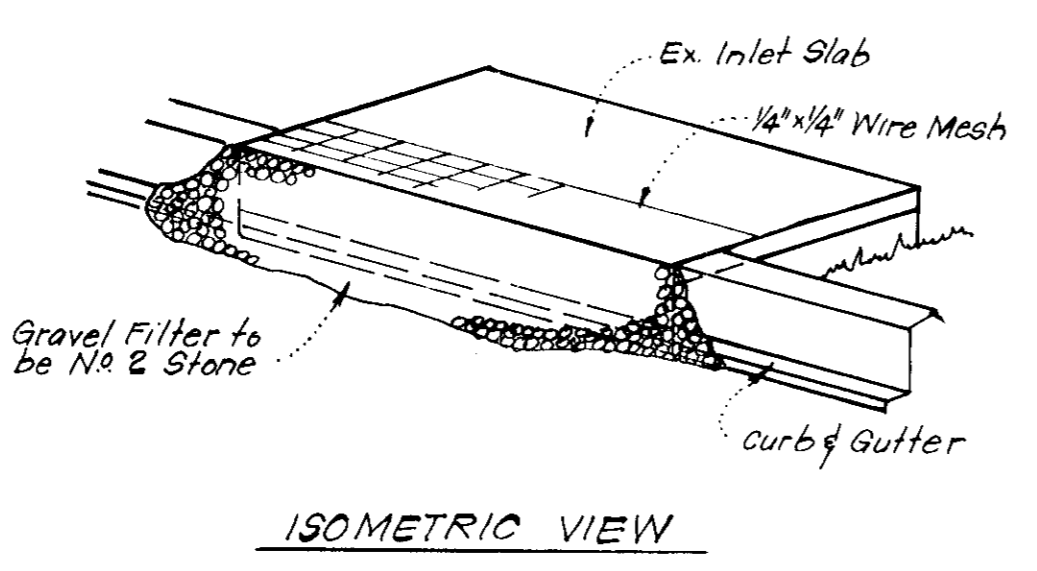


TYPICAL SILT FENCE DETAIL (S.F.)
No Scale

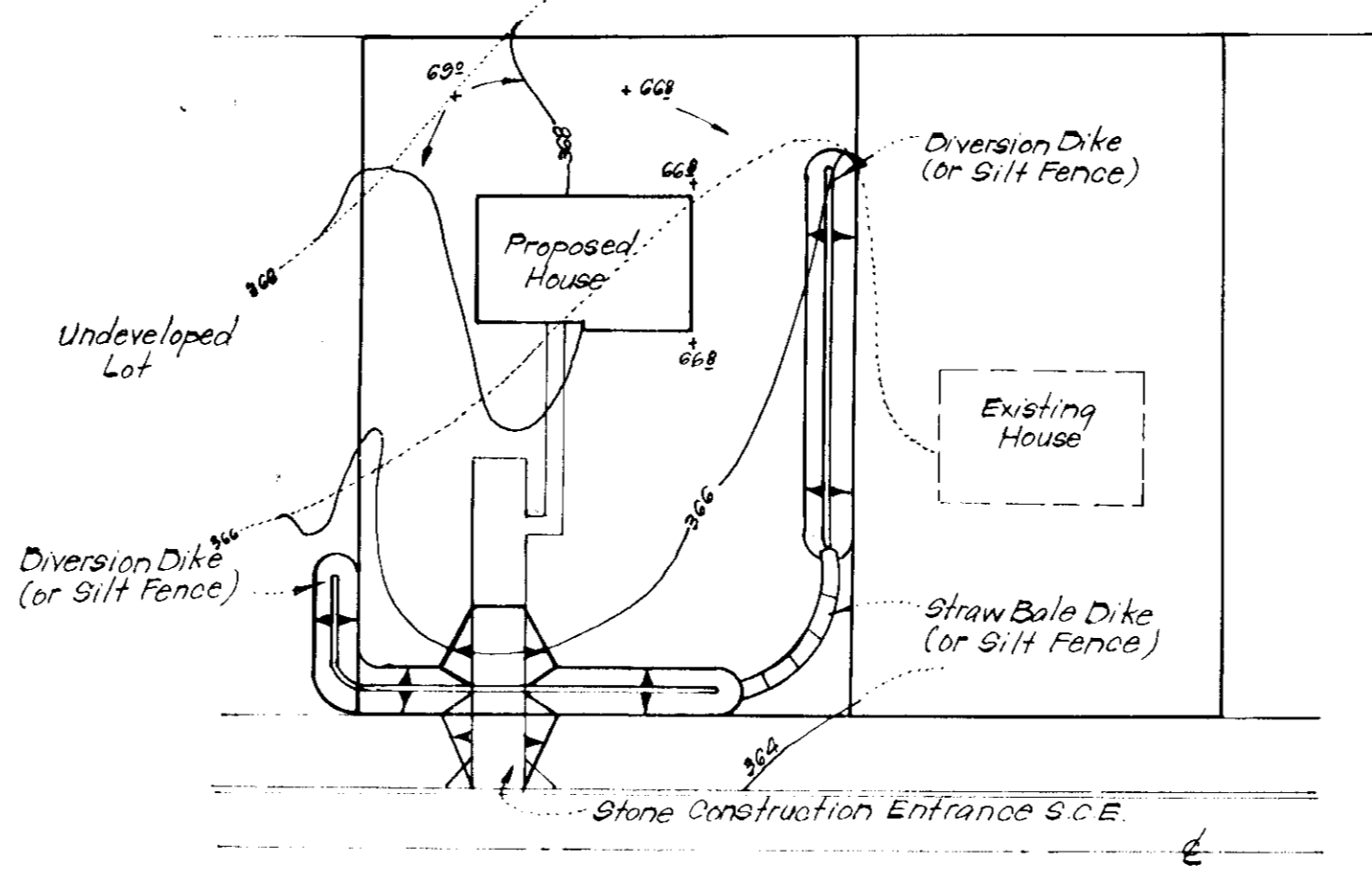
- Notes:
- Woven Wire Fence to be fastened securely to fence posts by use of wire ties.
 - Filter Cloth to be fastened securely to Woven Wire, by use of wire ties spaced every 24"x24".



STONE CONSTRUCTION ENTRANCE DETAIL (S.C.E.)
No Scale



STONE FILTER INLET PROTECTION (S.F.I.P.)
No Scale



TYPICAL SINGLE LOT SEDIMENT CONTROL PLAN
No Scale

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT
 COUNTY HEALTH OFFICER: [Signature] DATE: 6-26-79

APPROVED FOR HOWARD COUNTY OFFICE OF PLANNING & ZONING
 PLANNING DIRECTOR: _____ DATE: _____

CHIEF DIVISION OF LAND DEVELOPMENT
 DATE: _____

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 DIRECTOR: [Signature] DATE: 6-27-79

CHIEF BUREAU OF ENGINEERING
 DATE: 6-21-79

Reviewed for Howard S.C.D. and meets Technical Requirements
 Signature: _____ Date: _____
 U.S. Soil Conservation Service

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

[Signature] Date: 6-8-79

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.

[Signature] Date: 5-3-79

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.

[Signature] Date: 5-3-79



CLARK • FINEFROCK & SACKETT
 ENGINEERS • PLANNERS • SURVEYORS
 11315 LOCKWOOD DRIVE SILVER SPRING, MARYLAND 20904 (301) 593-3400

DESIGNED: R.J.S. DRAWN: R.J.S. CHECKED: K.I.W. DATE: May, 1979

PROJECT: **SEDIMENT & EROSION CONTROL PLAN**
 LOTS 184 THRU 190 & LOTS 188 THRU 207
COLUMBIA
 VILLAGE OF KINGS CONTRIVANCE AREA 1
 SECTION 3
 6TH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

SCALE: As Shown
 DRAWING: 3013
 JOB NO.: 79-019
 FILE NO.: 79-019SE

FOR: FRED PRITT CORPORATION
 519 Bernfield
 Severna Park, Md.