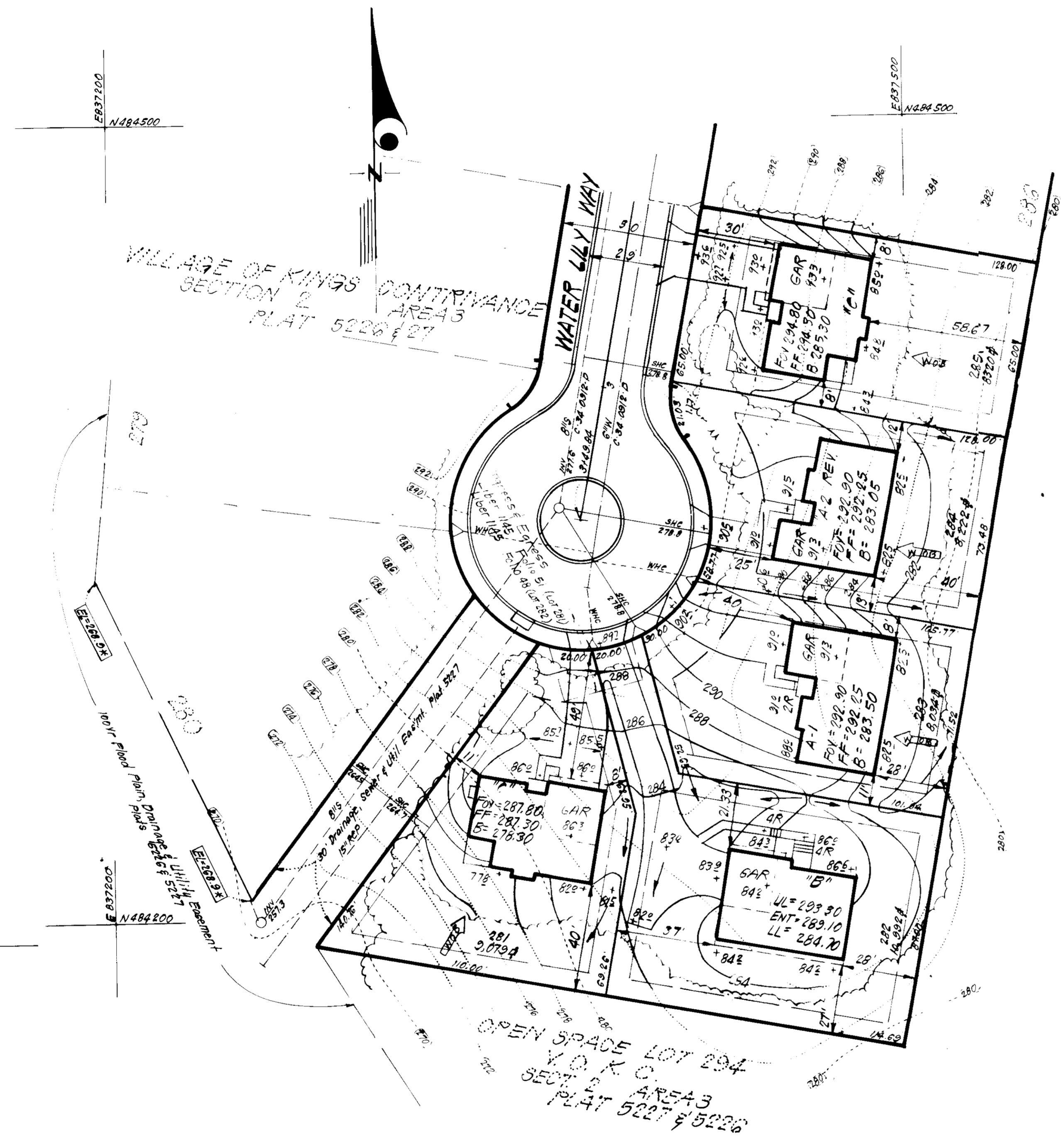


VICINITY MAP
SCALE: 1"=2000'



VILLAGE OF KINGS CONTRIVANCE
SECTION 2
AREA 3
PLAT 5226 & 27

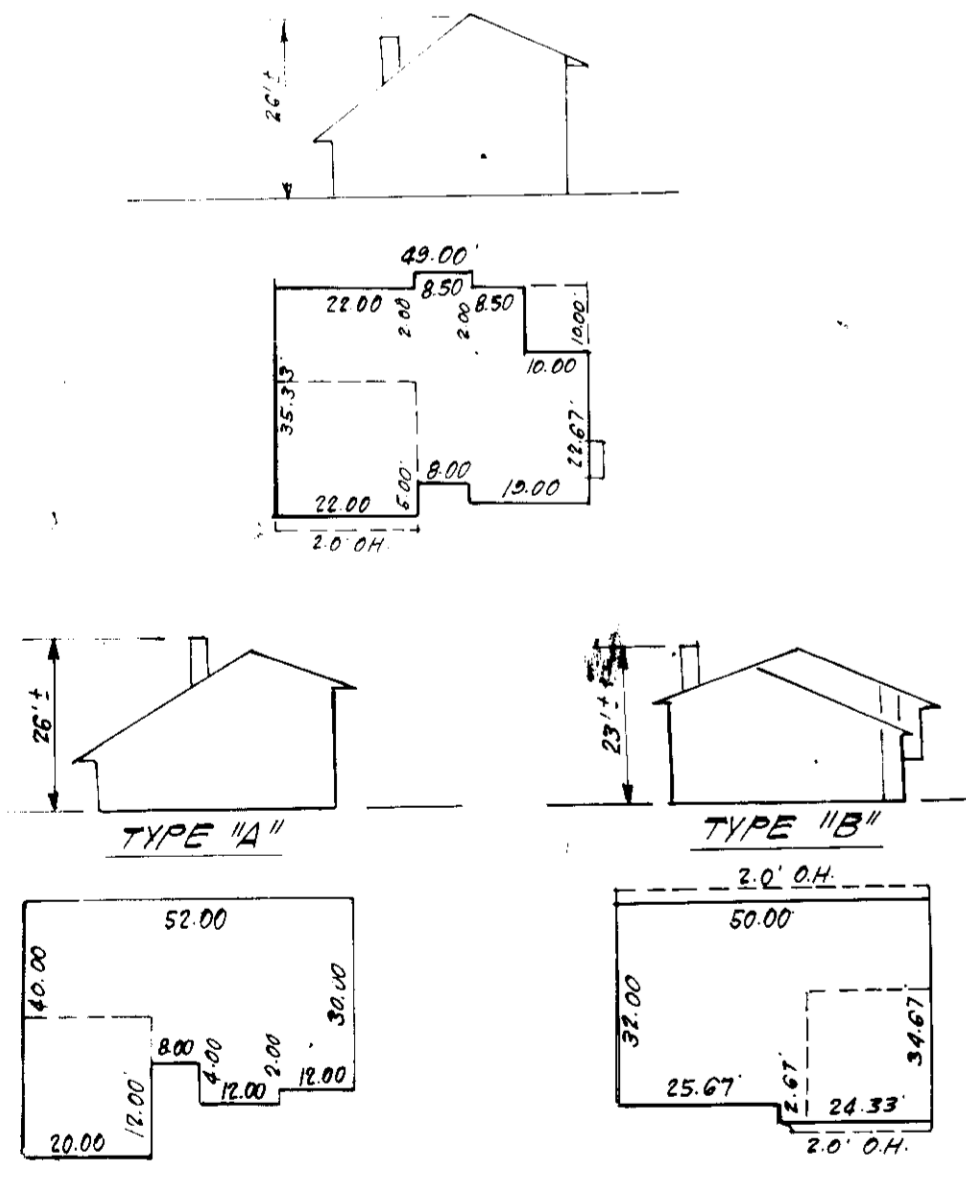
OPEN SPACE LOT 294
V.O.K.O.
SECTION 2
AREA 3
PLAT 5227 & 5228

GENERAL NOTES:

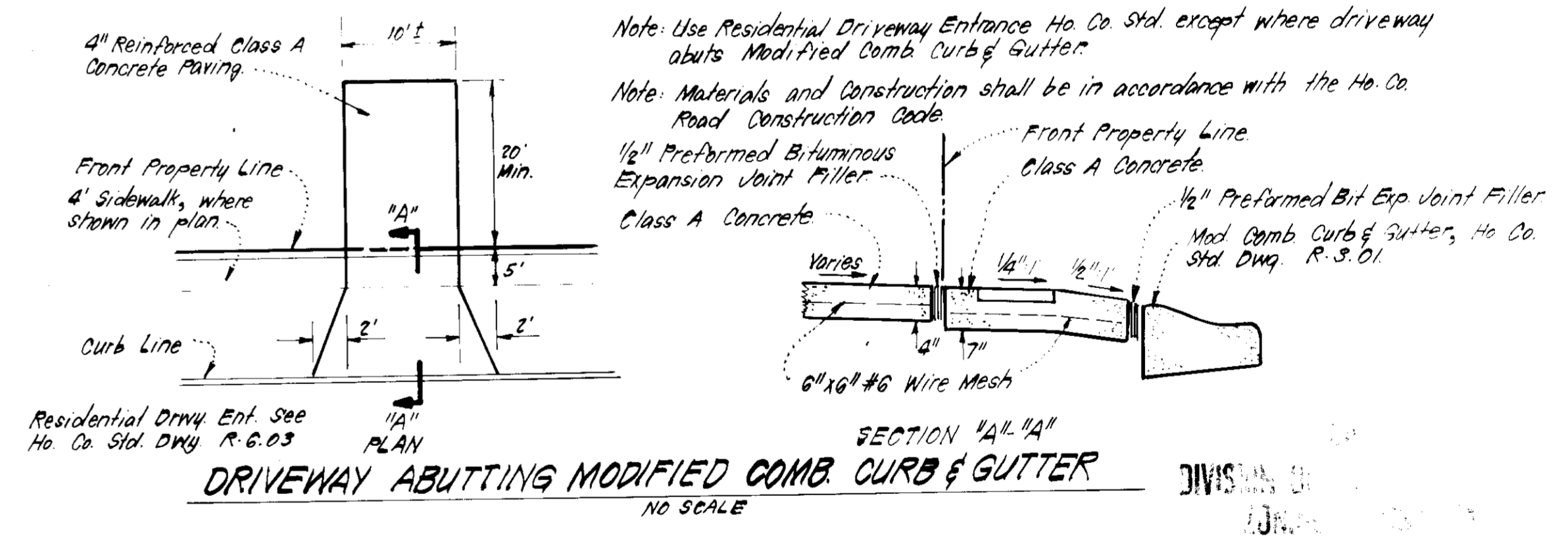
1. The Land included in this plan is zoned New Town S.F.M.D.
2. The Lots shown on this plan are covered by Final Development Plan Phase 1B, Part II
3. All coordinates shown hereon are based on Howard County Geodetic Control Traverse which is based upon the Maryland State Plane Coordinate System.
4. The area covered is located on Tax Map # 42
5. The total area included in this plan is 1.024 Acres.
6. All roadways are public & existing.
7. Any damage to county owned rights of way or paving shall be corrected at the developer's expense.
8. Total Number of Lots: 5

LEGEND:

1. Contour Interval 2 FT
2. Existing Contour 3/16"
3. Proposed Contour 3/16"
4. Spot Elevation 1.00'
5. Direction of Drainage
6. Existing Trees to be retained
7. Walk Out - Basement
8. 100 Yr Flood Plain Elevation



TYPICAL HOUSES
SCALE: 1"=30'



DRIVEWAY ABUTTING MODIFIED CURB & GUTTER
NO SCALE

DIVISION OF
PLANNING & ZONING
HOWARD COUNTY
DATE 2-16-83

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS.
HOWARD COUNTY HEALTH DEPARTMENT
DATE 3-8-83
PLANNING DIRECTOR

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
DATE 3-9-83
CHIEF DIVISION OF LAND DEVELOPMENT & ZONING ADMIN.

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE,
STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
DATE 3-1-83
DATE 3-4-83
CHIEF BUREAU OF ENGINEERING

PLAT REF: PLATS 5226 & 5227

CLARK • FINERFROCK & SACKETT ENGINEERS • PLANNERS • SURVEYORS 11315 LOCKWOOD DRIVE • SILVER SPRING, MARYLAND 20904 • (301) 593-7400		
DESIGNED	JME	SITE DEVELOPMENT PLAN LOTS 281 THRU 285
DRAWN	JME	COLUMBIA
CHECKED	JME	VILLAGE OF KINGS CONTRIVANCE SECTION 2 6TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
DATE	1-18-83	FOR: ALLAN HOMES, INC. P.O. Box 1058 Columbia, Md 21044
SCALE	1"=30'	DRAWING
		10F2
		JOB NO
		82-072
		FILE NO
		82-072-X

Donald B. Sackett

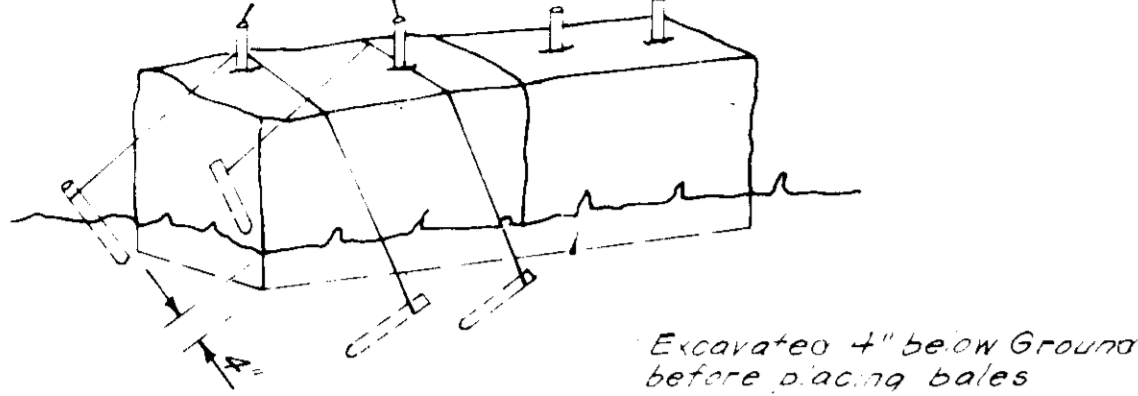
GENERAL NOTES

- 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 applied at a rate of 14 lbs/1000 sq ft
- Verify 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 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 disturbed area to be stabilized in accordance with the following Specifications:
 - Seed - certified 85% germination applied at the rate of 3.00/1000 sq ft. Mixture - 40% Kentucky Blue, 20% Chewy Fescue, 20% Kentucky 3' and 20% annual rye
 - Fertilizer - 10-0-0 applied at a rate of 23 lbs/1000 sq ft Ground Agriculture - me or Dolomitic Lime applied at a rate of 30 lbs/1000 sq ft
 - Mulch - Weed free straw applied at a rate of 70-90 lbs/1000 sq ft. Mulch shall be secured to the ground by any approved method e.g. aspen racks, chemical fasteners
 - 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 a Sediment Control Measures includes 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 developer's 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
- 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 pipes to be blocked at the end of each day. See detail for street
- Total Amount of Straw Bales or Silt Fence shown = 400 =

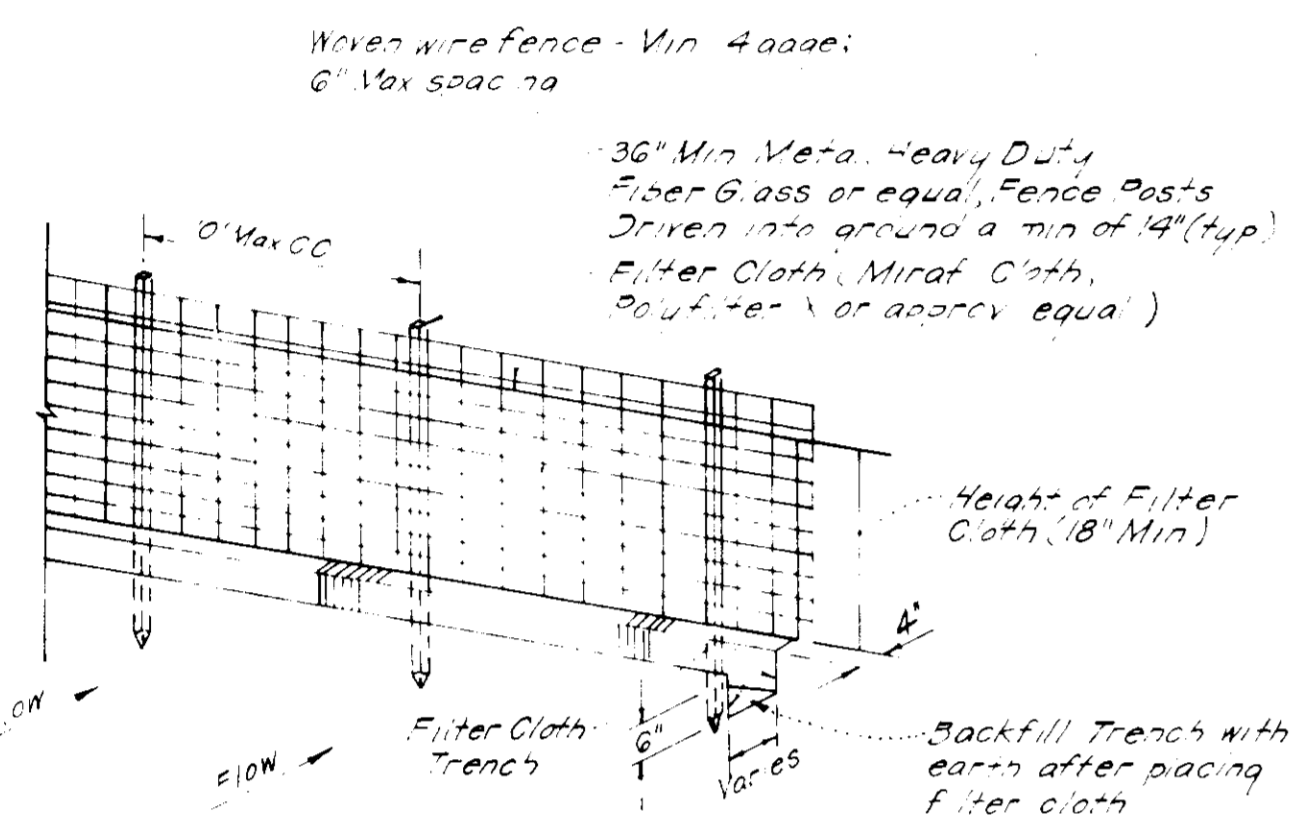
4. SITE ANALYSIS:
- Total Area 1.025 Acres
 - Area to be Roofed 0.198 Acres
 - Area to be Paved 0.108 Acres
 - Area to be Seeded 0.498 Acres
 - Area Undisturbed 0.221 Acres
15. CONSTRUCTION SEQUENCE:
- Install Sediment & Erosion Control Devices and Stabilize Diversion Dike
 - Excavate for Foundations and Rough Grade
 - Erect Structures, Driveways and Sidewalks
 - Final Grade and Stabilize in accordance with note #6

4. Bales shall be tied with non-weathering materials, e.g. wire nylon

Two repairs of wooden stakes driven through each hole 1 1/2" - 2" into ground. Repairs to be driven flush with top of bales

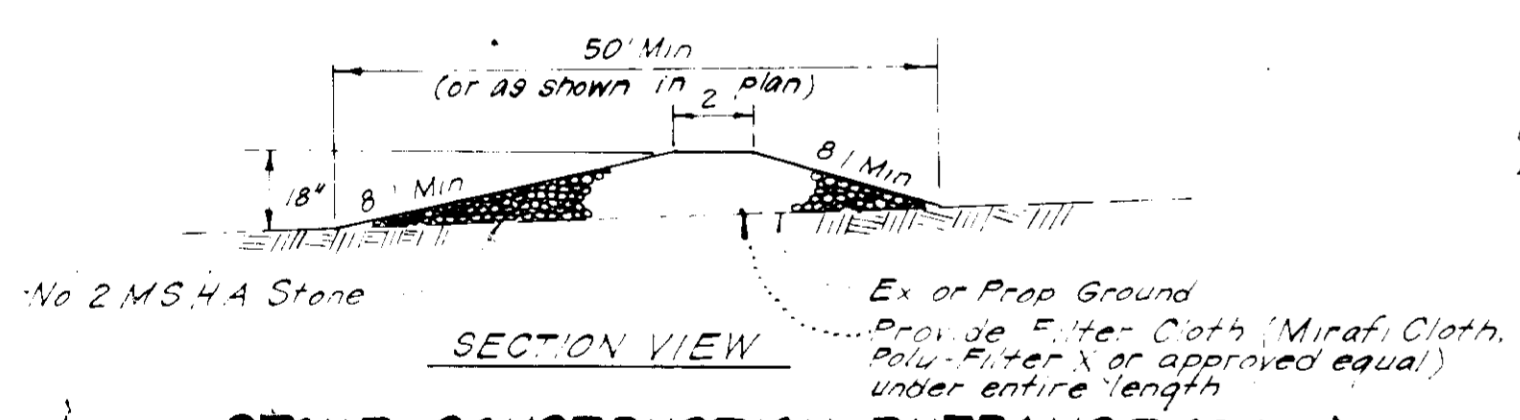


STRAW BALE DIKE DETAIL (SBD)
No SCALE

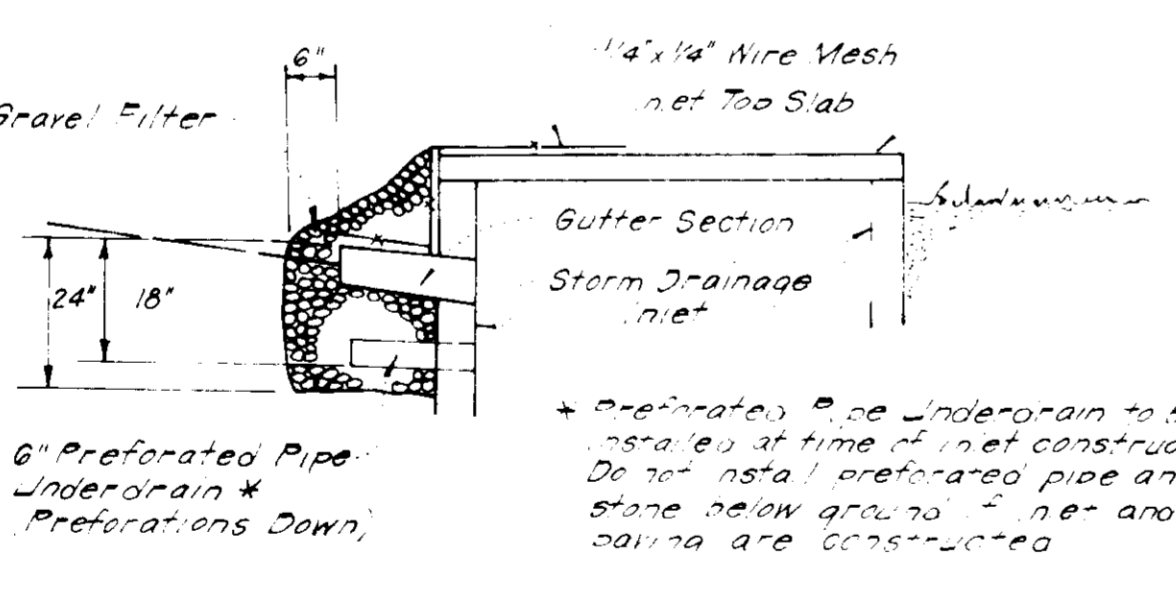
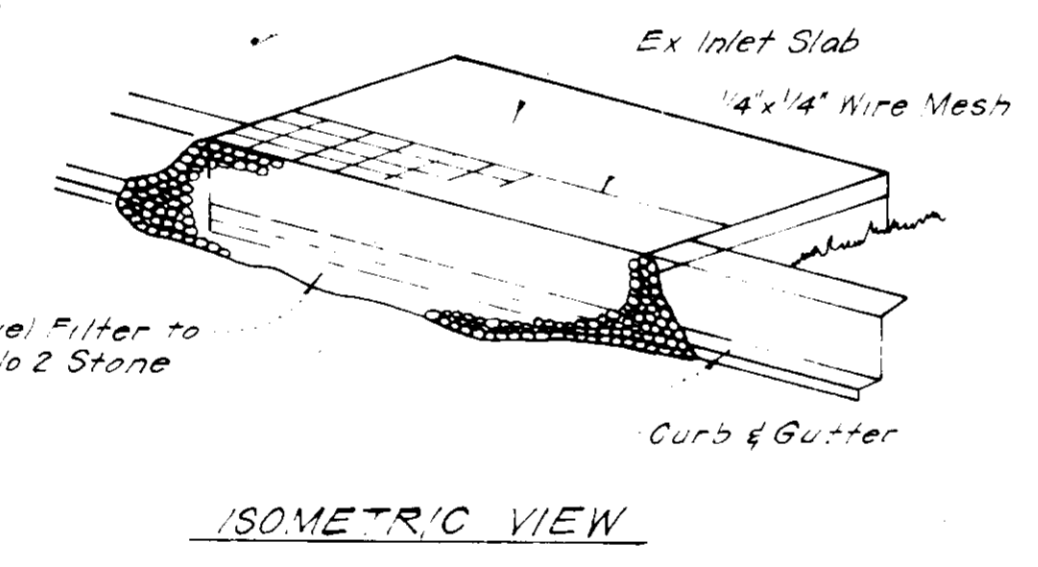


Notes:
1. Woven wire fence to be fastened securely to fence posts by use of wire ties
2. Filter Cloth to be fastened securely to woven wire, by use of wire ties spaced every 24" x 24"

SILT FENCE DETAIL (SF)
No SCALE

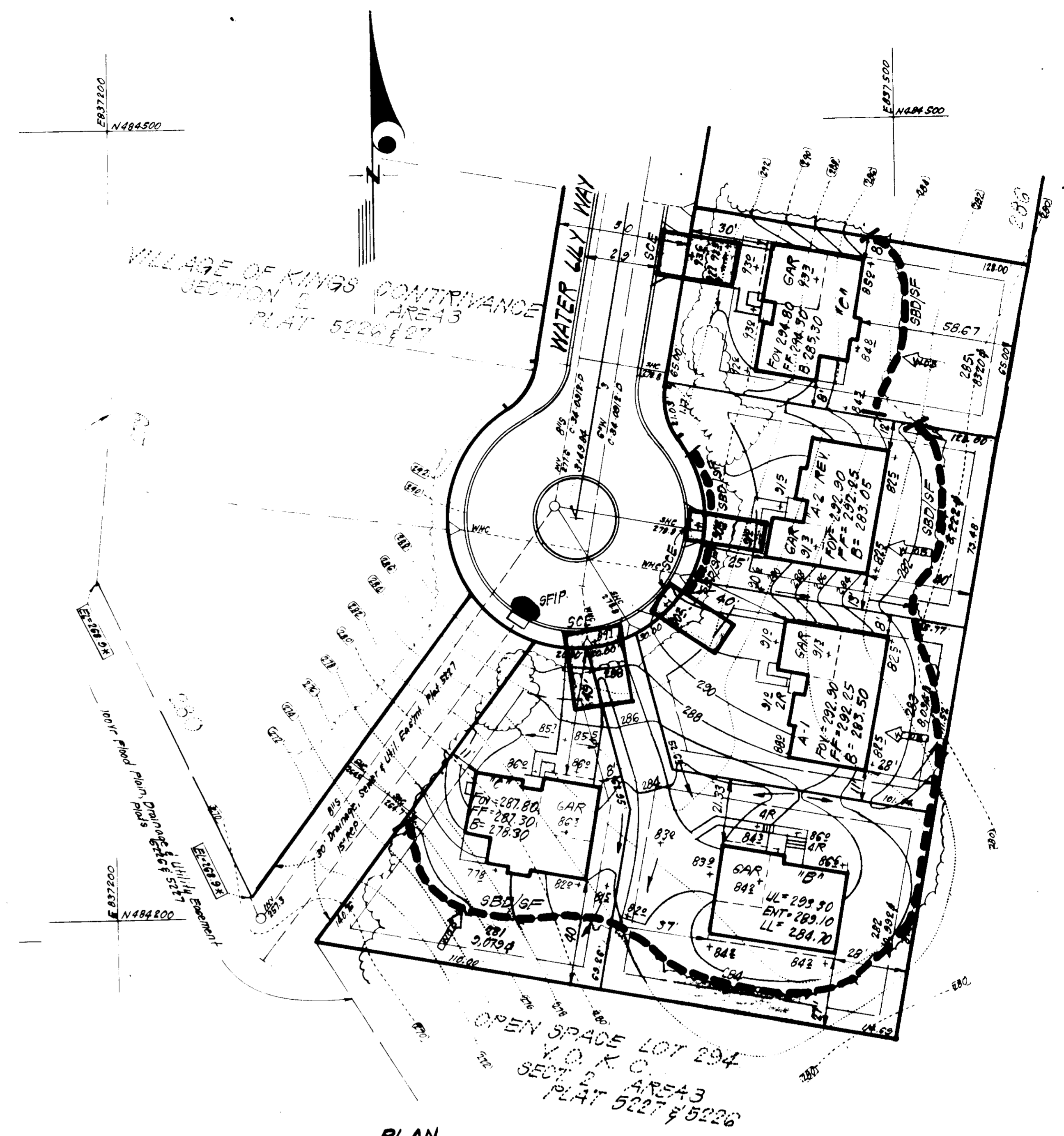


STONE CONSTRUCTION ENTRANCE (SCE)
No SCALE

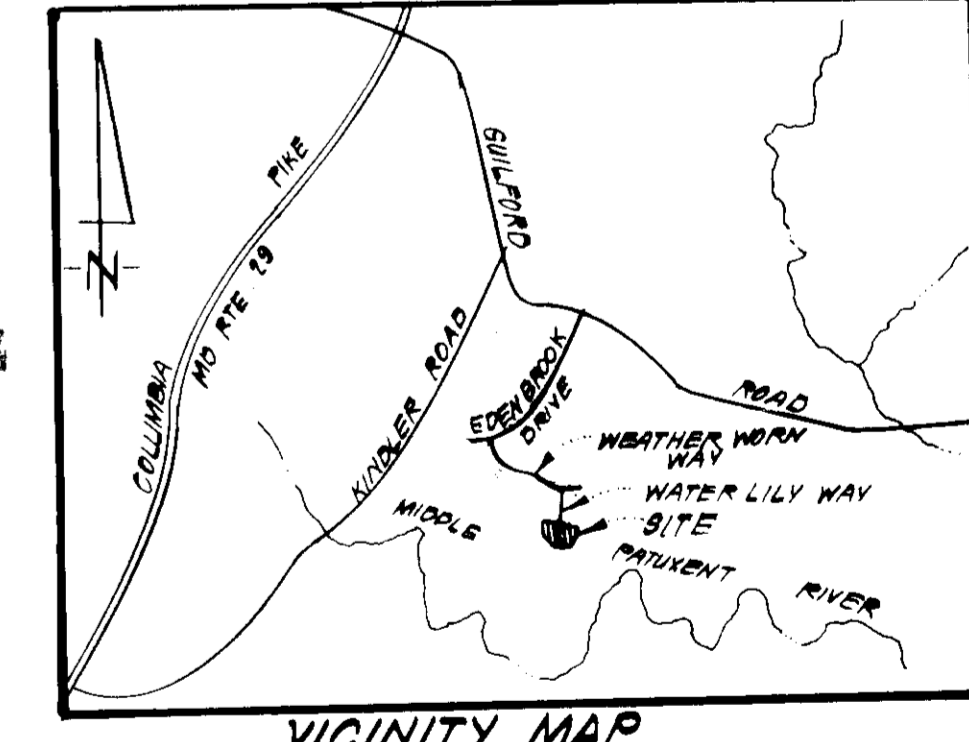


STONE FILTER INLET PROTECTION (SFI.P)
No SCALE

- LEGEND:**
- Existing Contour (2' Interval) - ---
 - Proposed Contour - - - - -
 - Direction of Drainage - - - - -
 - Spot Elevation - +7.05
 - Walk Out Basement - [Symbol]
 - Existing Trees to be retained - [Symbol]
 - Straw Bale Dike or Silt Fence - SBD/SF
 - Stone Filter Inlet Protection - SFI.P
 - Stone Construction Entrance - SCE



PLAN
SCALE: 1"=30'



APPROVED
DIVISION OF LAND DEVELOPMENT &
ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE 2-16-83
[Signature]

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS,
HOWARD COUNTY HEALTH DEPARTMENT
[Signature] DATE 3-8-83

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
[Signature] DATE 3-9-83

CHIEF DIVISION OF LAND DEVELOPMENT & ZONING ADMIN.
[Signature] DATE 3-9-83

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE,
STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
[Signature] DATE 3-4-83

DIRECTOR [Signature] DATE 3-4-83

CHIEF BUREAU OF ENGINEERING [Signature] DATE 3-4-83

Reviewed for HOWARD COUNTY S.C.D.
Name [Signature]
Signature [Signature] DATE 3-1-83
U.S. Soil Conservation Service

APPROVED [Signature] DATE 3-1-83

ENGINEER'S CERTIFICATE
I hereby certify that this plan for Erosion and Sediment Control represents a practical and workable plan and that all responsible personnel involved in the construction of this project will have a Certificate of attendance at a Dept. of Natural Resources approved Training Program for the Control of Sedimentation before beginning the project. I also authorize periodic inspection by the Howard Soil Conservation District or their authorized agents, as are deemed necessary.
[Signature] 1/18/83
Allan Washak

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[Signature] 1-18-83
G. Nelson Clark

CLARK · FINEFROCK & SACKETT ENGINEERS · PLANNERS · SURVEYORS 11314 LOCKWOOD DRIVE · SILVER SPRING, MARYLAND 20904 (301) 583-3400	
DESIGNED B.P.	SCALE 1"=30'
DRAWN K.I.W.	DRAWING 2 OF 2
CHECKED B.P.	JOB NO. 82-072
DATE 1-18-83	FILE NO. 82-072-SE
PLAT REF: PLATS 5226 & 5227 VILLAGE OF KINGS CONTRIVANCE SECTION 2 AREA 3 6TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND FOR: ALLAN HOMES, INC. P.O. Box 1059 Columbia, Md 21046	

SDP-83-85.