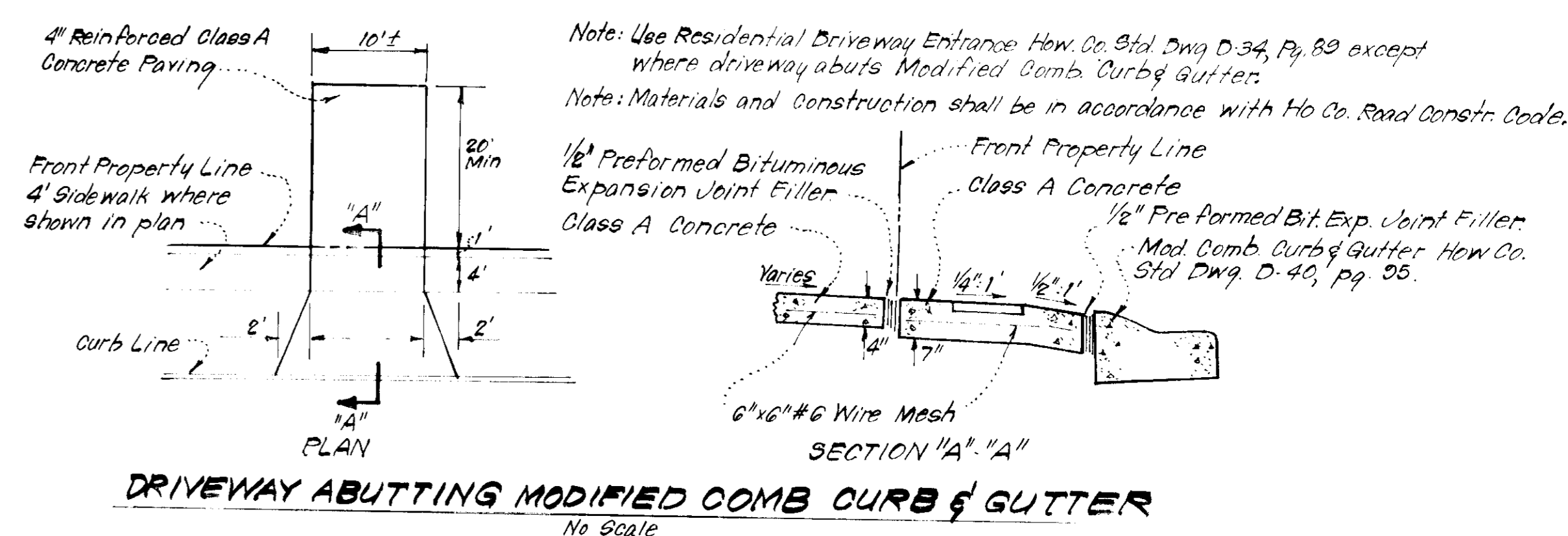
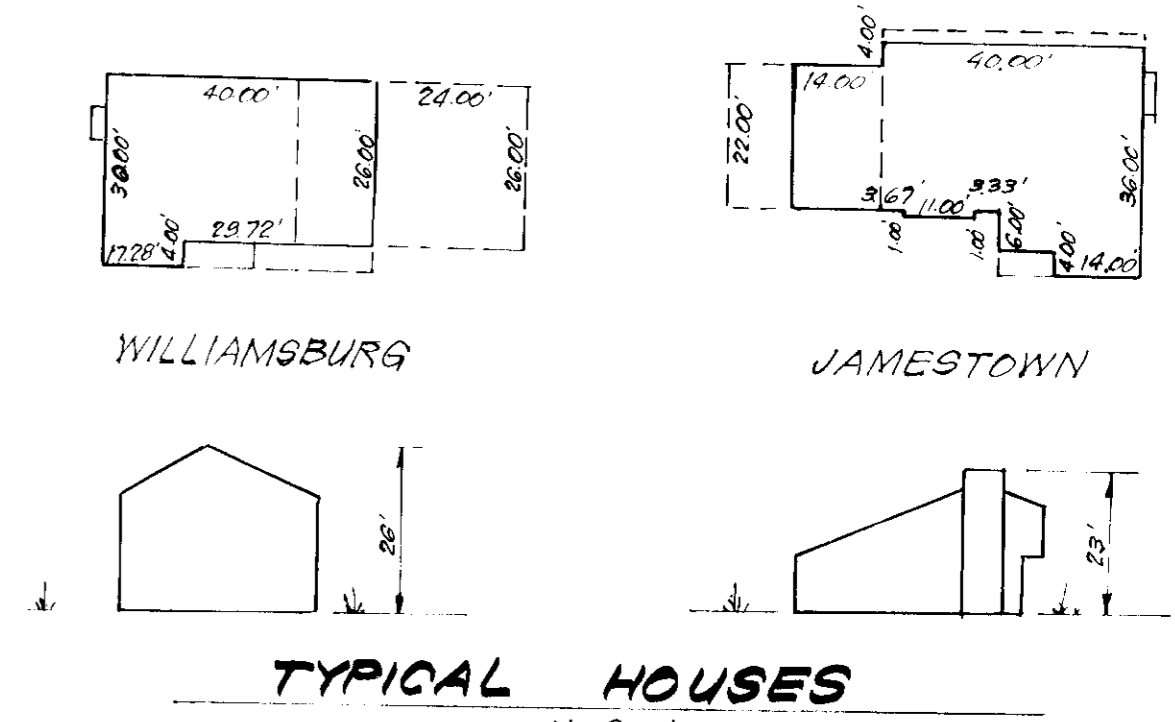


- GENERAL NOTES:**
- The Land included in this plan is zoned New Town (S.F.M.D.).
 - The Lots shown on this plan are covered by Final Development Plan Phase 169A, Part 1 recorded in Plans 3054A, 162 thru 176.
 - All coordinates are based on traverse controls for Columbia established by Maps, Inc. in 1965 by Purdom & 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 3.717 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
 - Proposed Contour
 - Spot Elevation
 - Direction of Drainage



APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS,
HOWARD COUNTY HEALTH DEPARTMENT
COURT REPORT OFFICER: *[Signature]* 10-10-79
DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
PLANNING DIRECTOR: *[Signature]* 10-11-79
DATE
CHIEF DIVISION OF LAND DEVELOPMENT

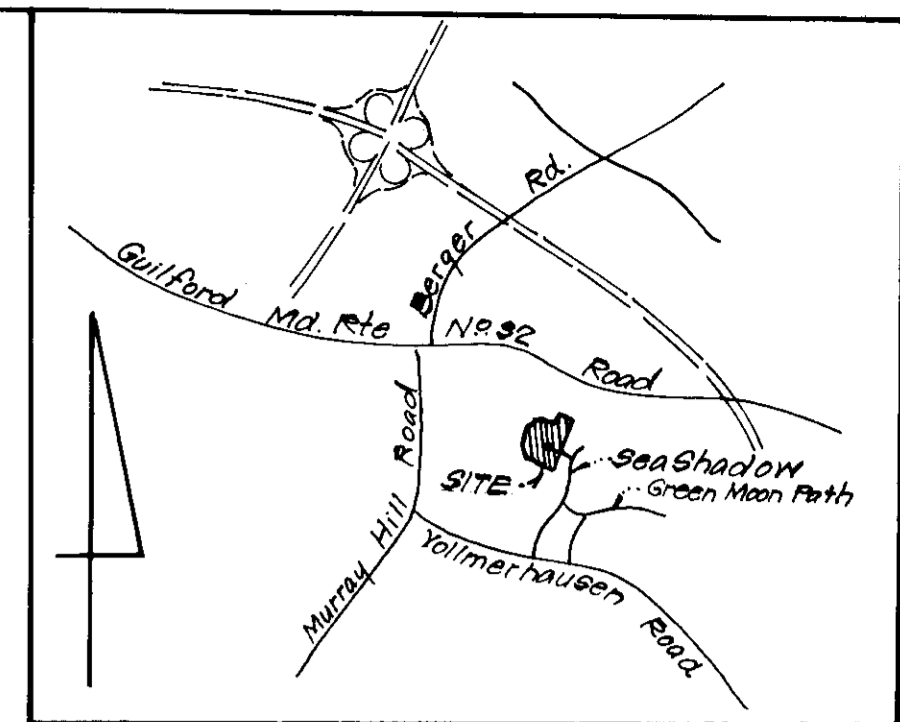
APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE,
STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
DIRECTOR: *[Signature]* 10-12-79
DATE
CHIEF BUREAU OF ENGINEERING

APPROVED
DATE: 8-29-79
[Signature]

For Bearings & Distances of Individual Lot Lines, See Plat 4231.

CLARK • FINEFROCK & SACKETT
ENGINEERS • PLANNERS • SURVEYORS
13315 LOCKWOOD DRIVE SILVER SPRING, MARYLAND 20904 (301) 593 3400

DESIGNED J.M.E.	SITE DEVELOPMENT PLAN LOTS 1 THRU 3 & LOTS 62 THRU 72 COLUMBIA VILLAGE OF KINGS CONTRIVANCE SECTION 3 AREA 1 6th ELECTION DISTRICT HOWARD COUNTY, MARYLAND FOR: FRED PRITT CORPORATION 513 Bernfield Road Severna Park, Md 21146	SCALE 1"=30'
DRAWN K.I.W.		DRAWING 1 of 4
CHECKED J.M.E.		JOB NO. 79-019
DATE July, 1979		FILE NO. 79-019-X
		S.D.P. 80-160

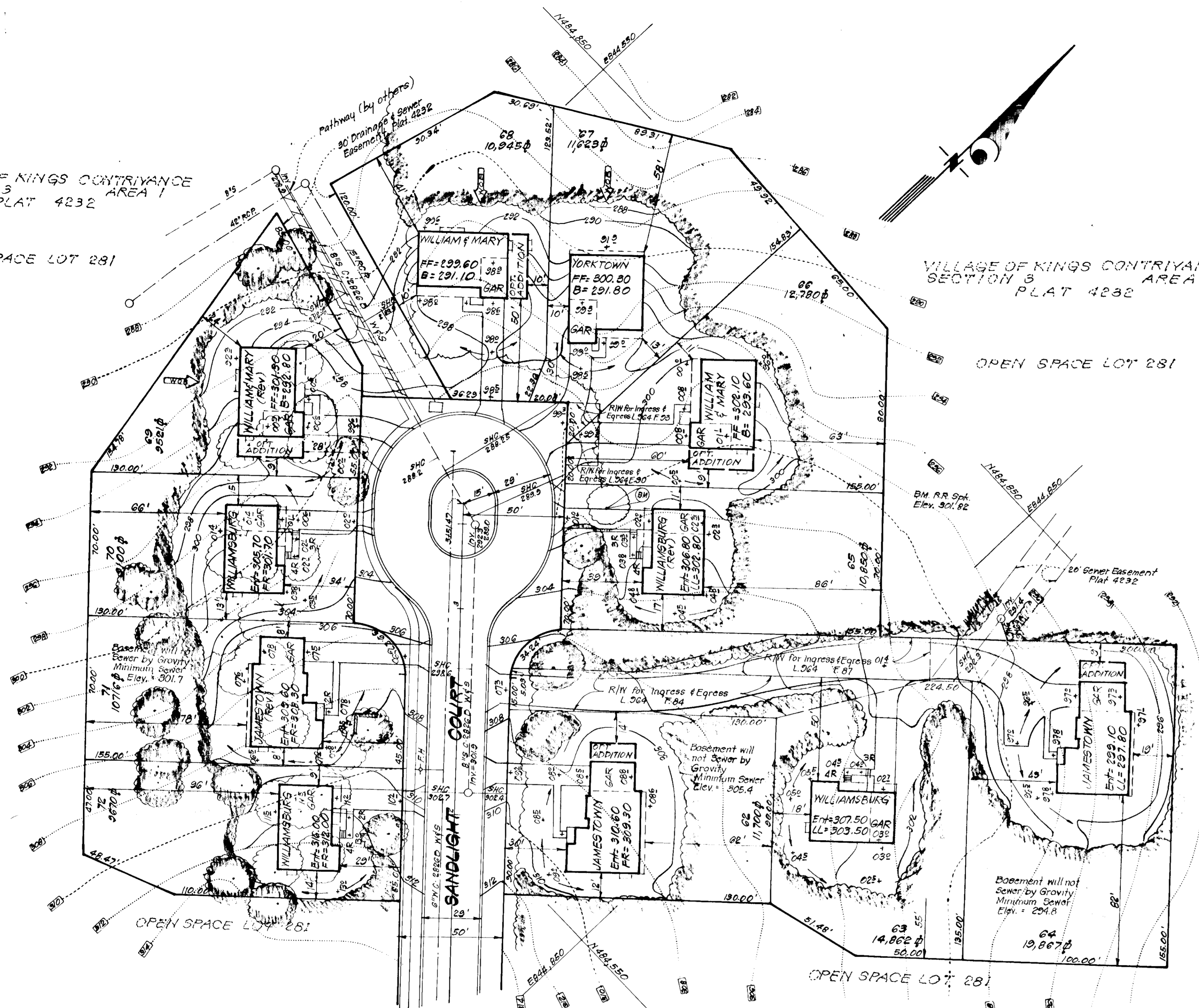


VICINITY MAP
Scale: 1"=2000'

VILLAGE OF KINGS CONTRIVANCE
SECTION 3
PLAT 4232

VILLAGE OF KINGS CONTRIVANCE
SECTION 3
PLAT 4232

VILLAGE OF KINGS CONTRIVANCE
SECTION 3
PLAT 4232

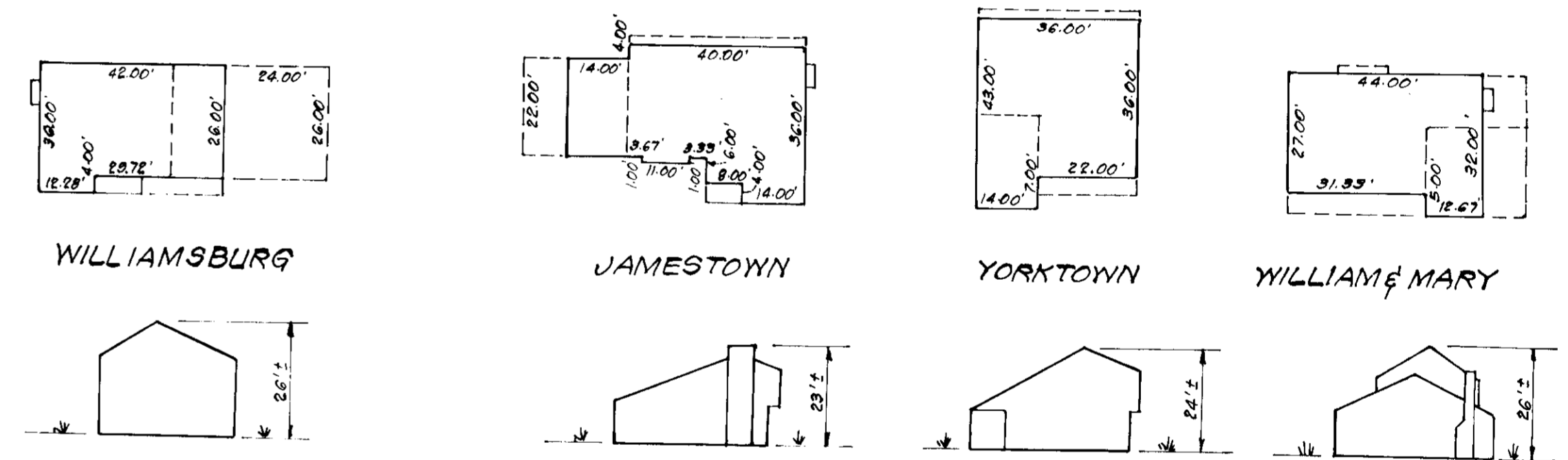


GENERAL NOTES:

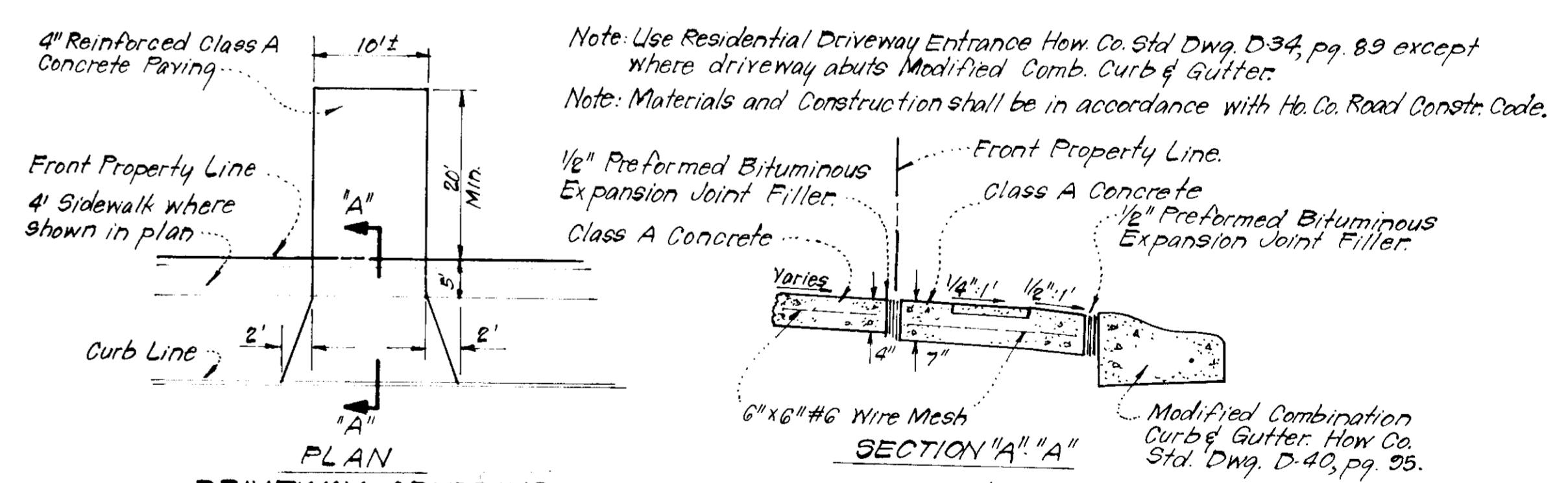
- The Land included in this plan is zoned New Town (S.F.M.D.).
- The Lots shown on this plan are covered by Final Development Plan Phase 169A Part I, Plat No. 20547, 162-176, Feb 8, 1973.
- All coordinates are based on traverse controls for Columbia established by Maps Inc., in 1963 by Purdum & Vesckie in 1963, 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 on this plan is 3.717 Acres.
- All roadways are public & existing.
- Any damage to county owned rights of way shall be corrected at the developer's expense.

LEGEND:

- Contour Interval 2 Ft.
- Existing Contour -90-
- Proposed Contour 9/0
- Spot Elevation +10E
- Direction of Drainage
- Exist. Trees to be retained



TYPICAL HOUSES
No Scale



DRIVEWAY ABUTTING MODIFIED COMB. CURB & GUTTER
No Scale

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT	DATE: 10-11-79
APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING	DATE: 10-11-79
APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS	DATE: 10-11-79
APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT	DATE: 10-11-79

APPROVED
PLANNING BOARD
OF HOWARD COUNTY
DATE: 8-29-79



CLARK • FINEFROCK & SACKETT ENGINEERS • PLANNERS • SURVEYORS 11315 LOCKWOOD DRIVE SILVER SPRING, MARYLAND 20904 (301) 593 3400		
DESIGNED J.M.E.	SITE DEVELOPMENT PLAN LOTS 1 THRU 3 & LOTS 62 THRU 72	SCALE 1"=30'
DRAWN K.L.W.	COLUMBIA	DRAWING 2 of 4
CHECKED J.M.E.	VILLAGE OF KINGS CONTRIVANCE SECTION 3 6TH ELECTION DISTRICT AREA 1 HOWARD COUNTY, MARYLAND	JOB NO. 79-019
DATE June, 1979	FOR: FRED PRITT CORPORATION 513 Benfield Road Severna Park, Md 21146	FILE NO. 79-019-X

VILLAGE OF KINGS CONTRIVANCE
SECTION 3
AREA 1
PLAT 4232

OPEN SPACE LOT 281

VILLAGE OF KINGS CONTRIVANCE
SECTION 3
AREA 1
PLAT 4232

OPEN SPACE LOT 281

OPEN SPACE LOT 281

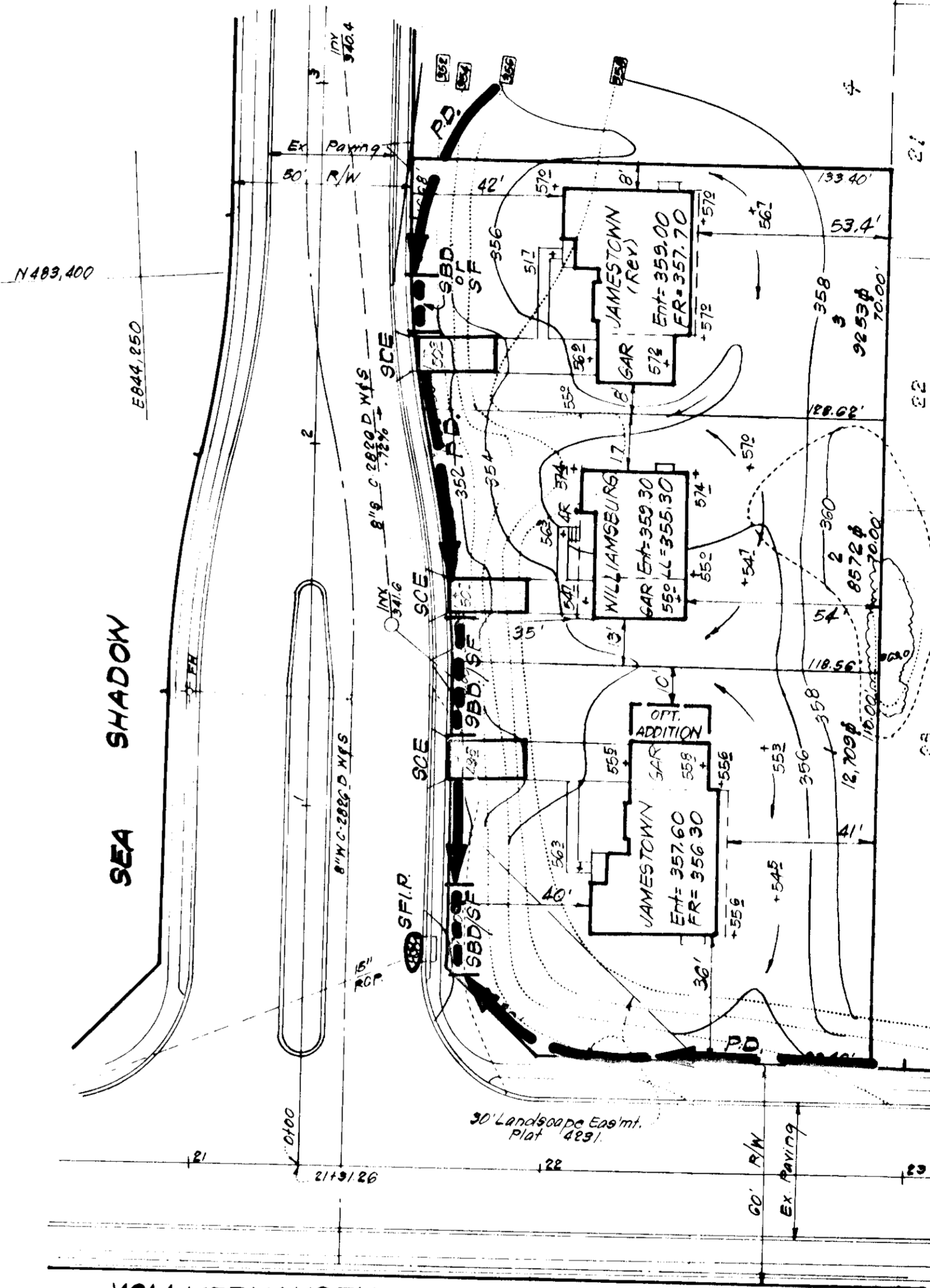
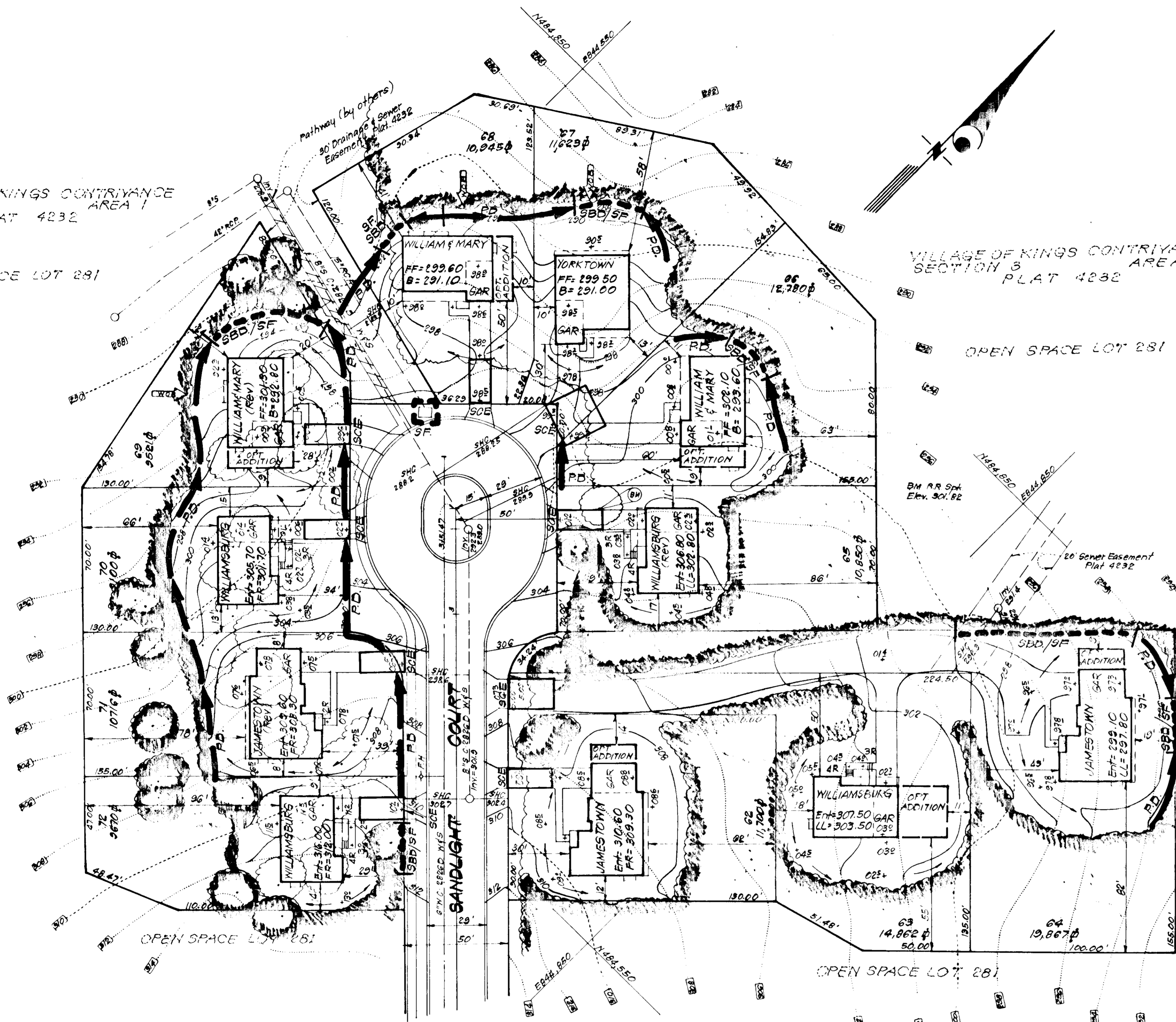
VILLAGE OF KINGS CONTRIVANCE
SECTION 3
AREA 1
PLAT 4232

LEGEND:

1. Perimeter Dike.
2. Straw Bale Dike / 911T Fence
3. Stone Filter Inlet Protection
4. Stone Construction Entrance

SCE

VICINITY MAP
Scale 1"=2000'



VILLAGE OF KINGS CONTRIVANCE
SECTION 3
AREA 1
PLAT 4232

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS,
HOWARD COUNTY HEALTH DEPARTMENT
Howard County Health Dept. 10-10-79
DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
PLANNING DIRECTOR: *[Signature]* DATE: *10-11-79*
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]* DATE: *10-20-79*
CHIEF BUREAU OF ENGINEERING

Reviewed for: *Howard S.C.D.*
Name
and meets Technical Requirements
[Signature] Date: *10-1-79*
Signature
U.S. Soil Conservation Service

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

William V. Rowe 10-1-79
Approved Date

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.

Fred Pritt 2/20/79
Fred Pritt 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 Conserva-
tion District.

G. Nelson Clark 1-20-79
G. Nelson Clark Date

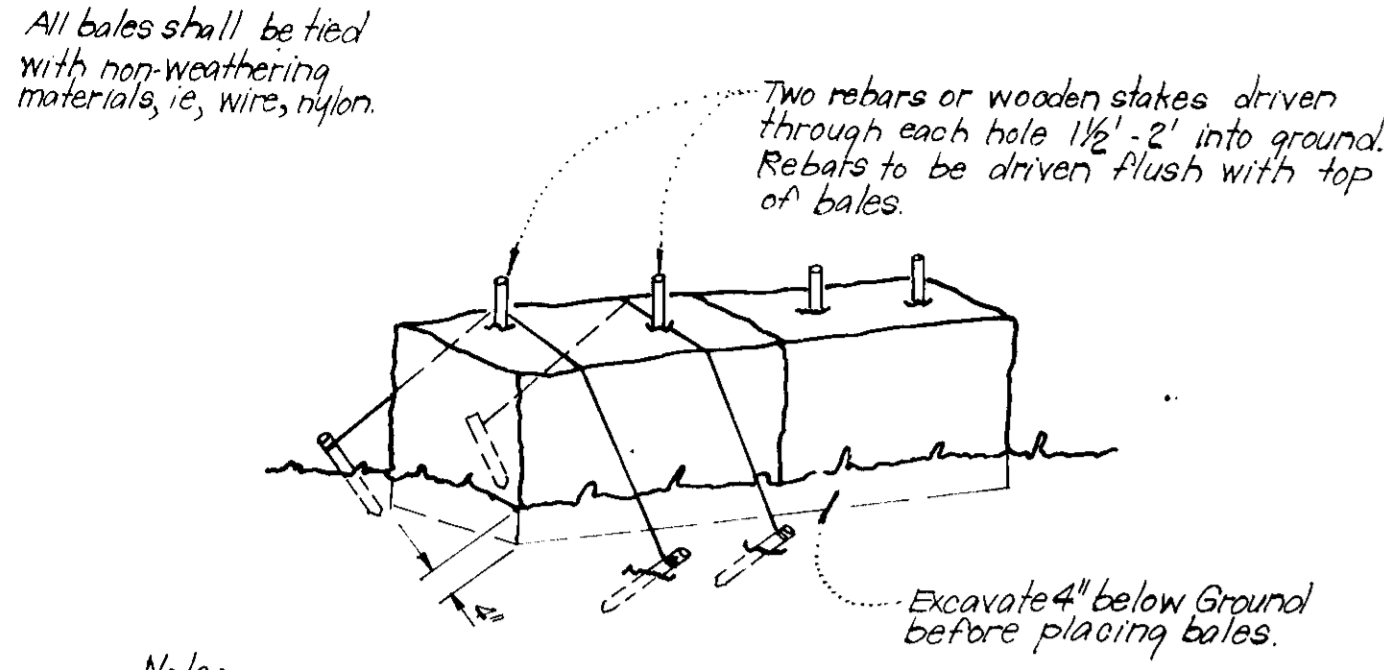
APPROVED
PLANNING BOARD
OF HOWARD COUNTY
8-29-79
[Signature]



Note: For Bearings & Distances not shown see Plat 4232

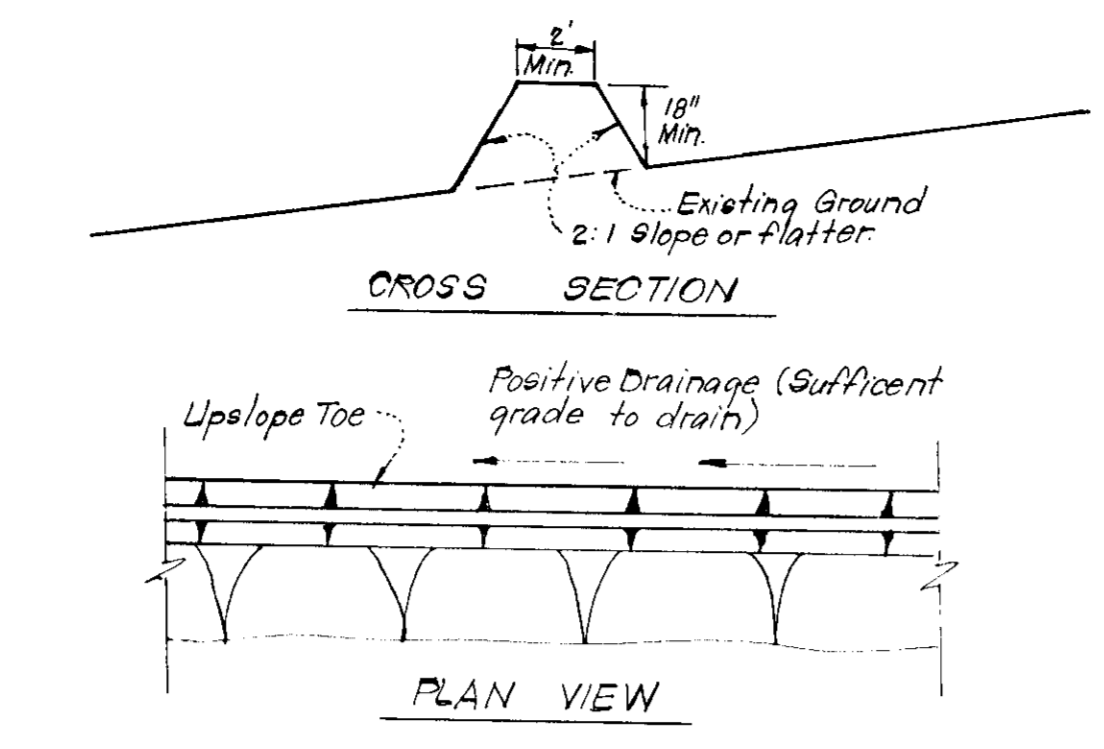
CLARK • FINEROCK & SACKETT ENGINEERS • PLANNERS • SURVEYORS 11415 LUCKWOOD DRIVE SILVER SPRING, MARYLAND 20904 (301) 593-3400		
DESIGNED U.L.S.	SEDIMENT & EROSION CONTROL PLAN LOTS 1 THRU 3 & LOTS 62 THRU 72 COLUMBIA	SCALE 1"=30'
DRAWN K.L.W.		DRAWING 3024
CHECKED U.L.S.	VILLAGE OF KINGS CONTRIVANCE SECTION 3 AREA 1 6th ELECTION DISTRICT HOWARD COUNTY, MARYLAND FOR: FRED PRITT CORPORATION 513 Benfield Road Seyena Park, Md. 21146	JOB NO. 79-019
DATE July 1979		FILE NO. 79-019 SE

3119 67 100 110 405

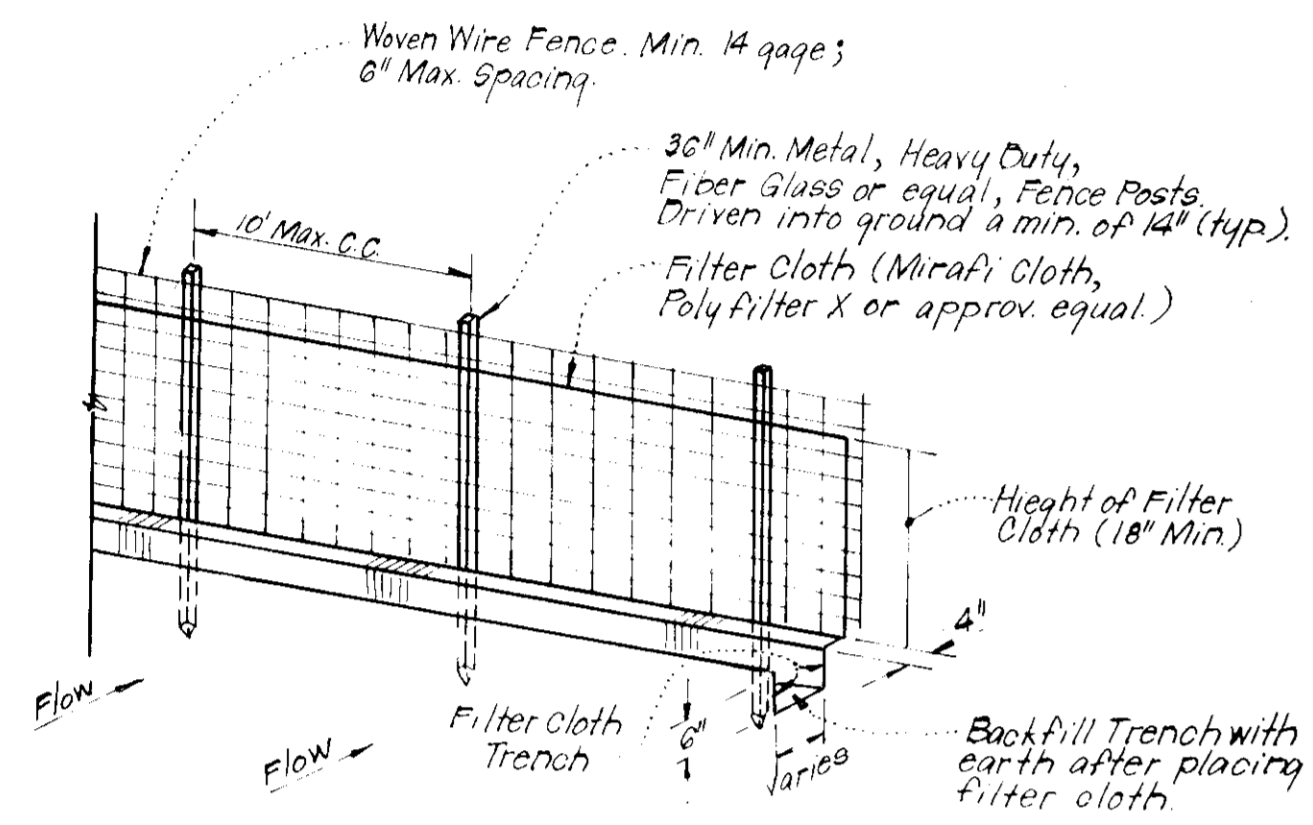


Note:
1. In lieu of the use of rebar each straw bale may be fastened to ground with pegs (4 per bale and wire or nylon as shown above)

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

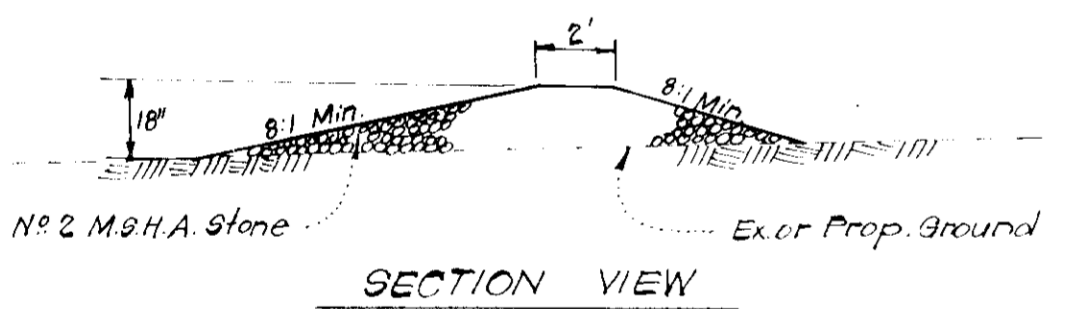


TYPICAL PERIMETER DIKE DETAIL (P.D.)
No Scale

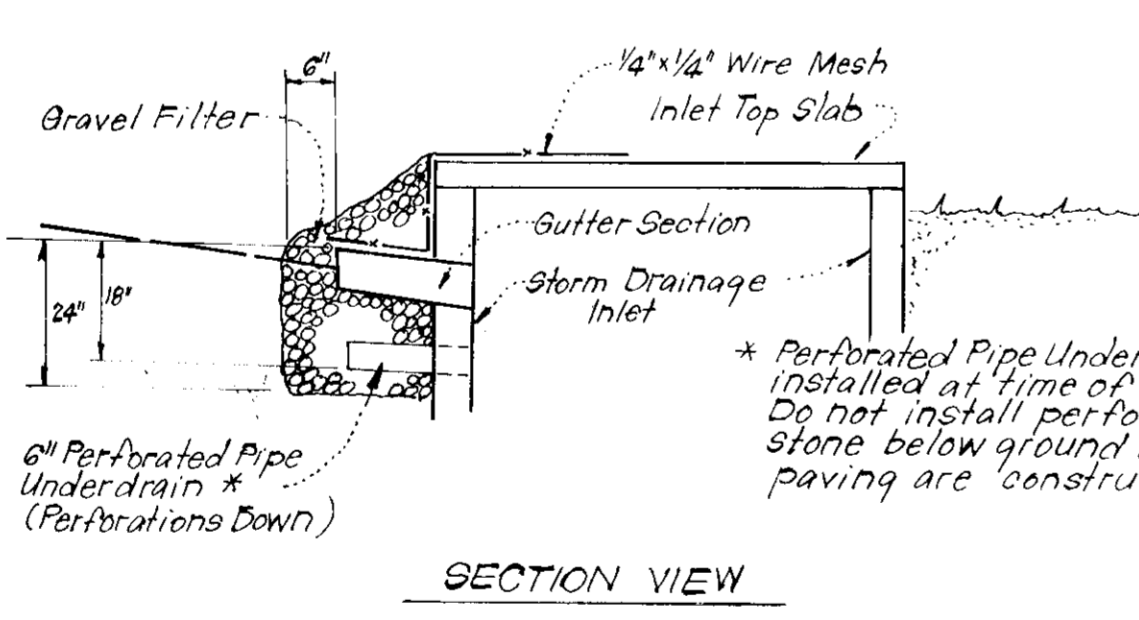
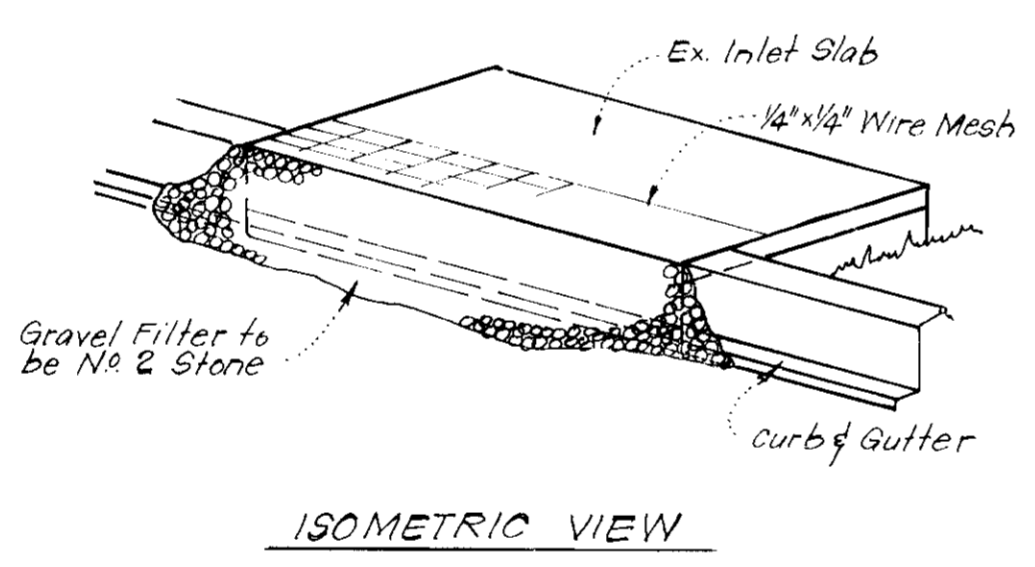


Notes:
1. Woven Wire Fence to be fastened securely to fence posts by use of wire ties.
2. Filter Cloth to be fastened securely to woven wire, by use of wire ties spaced every 24 inches.

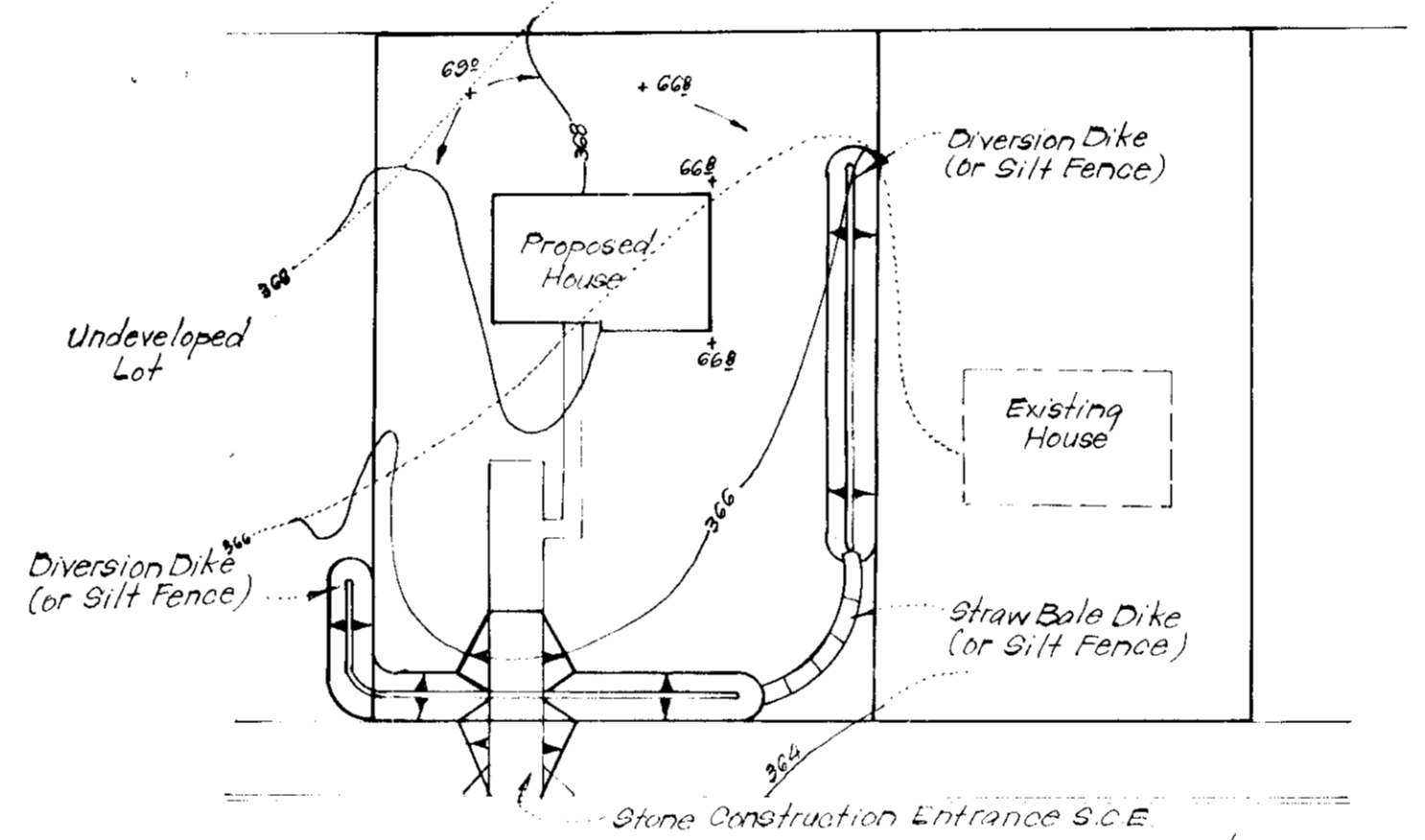
TYPICAL SILT FENCE DETAIL (S.F.)
No Scale



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

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 3 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 Seed 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 = 325 LF
- SITE ANALYSIS:
A. Total Area: 3.717 Acres
B. Area to be Roofed: 0.484 Acres
C. Area to be Paved: 0.274 Acres
D. Area to be Seeded: 1.733 Acres
E. Area Undisturbed: 1.280 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.

APPROVED
PLANNING BOARD
OF HOWARD COUNTY
DATE 8-29-79
[Signature]

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS,
HOWARD COUNTY HEALTH DEPARTMENT
[Signature] COUNTY HEALTH OFFICER DATE 10-10-79

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
PLANNING DIRECTOR DATE 10-11-79
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 DATE 10-8-79
CHIEF BUREAU OF ENGINEERING

Reviewed for HOWARD S.C.D.
Name Howard S.C.D.
amends Technical Requirements
[Signature] DATE 10-1-79
U.S. Soil Conservation Service
THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD COUNTY SOIL CONSERVATION DISTRICT.

[Signature] William J. Rowe DATE 10-1-79
Approved Date

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 inspections 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] Fred Pritt DATE 7-20-79
Signature Date
FRED PRITT

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] Q. Nelson Clark DATE 7-20-79
Signature Date
Q. Nelson Clark



CLARK • FINEROCK & SACKETT ENGINEERS • PLANNERS • SURVEYORS 11115 LOCKWOOD DRIVE SILVER SPRING, MARYLAND 20904 (301) 593 3400		
DESIGNED	JLS	SCALE
DRAWN	JLS	As Shown
CHECKED	K.L.W.	4 of 4
DATE	JLS	JOB NO.
		79-019
		FILE NO.
		79-019SE
FOR: FRED PRITT CORPORATION 513 Bernfield Road Severna Park, Md 21146		