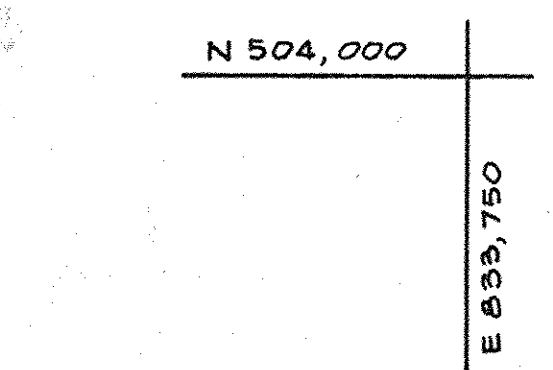
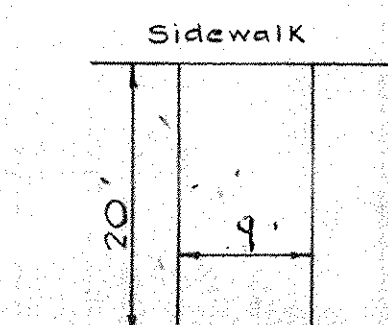


VICINITY MAP  
SCALE: 1" = 2000'



Building Profile  
(Not to Scale)



Typical Parking Stall  
(No Scale)  
200 ± Min.

**SYMBOLS**

- EXISTING:  
 WATER ————  
 STORM DRAINS ————  
 SANITARY SEWER ————  
 CONTOURS ———— 465

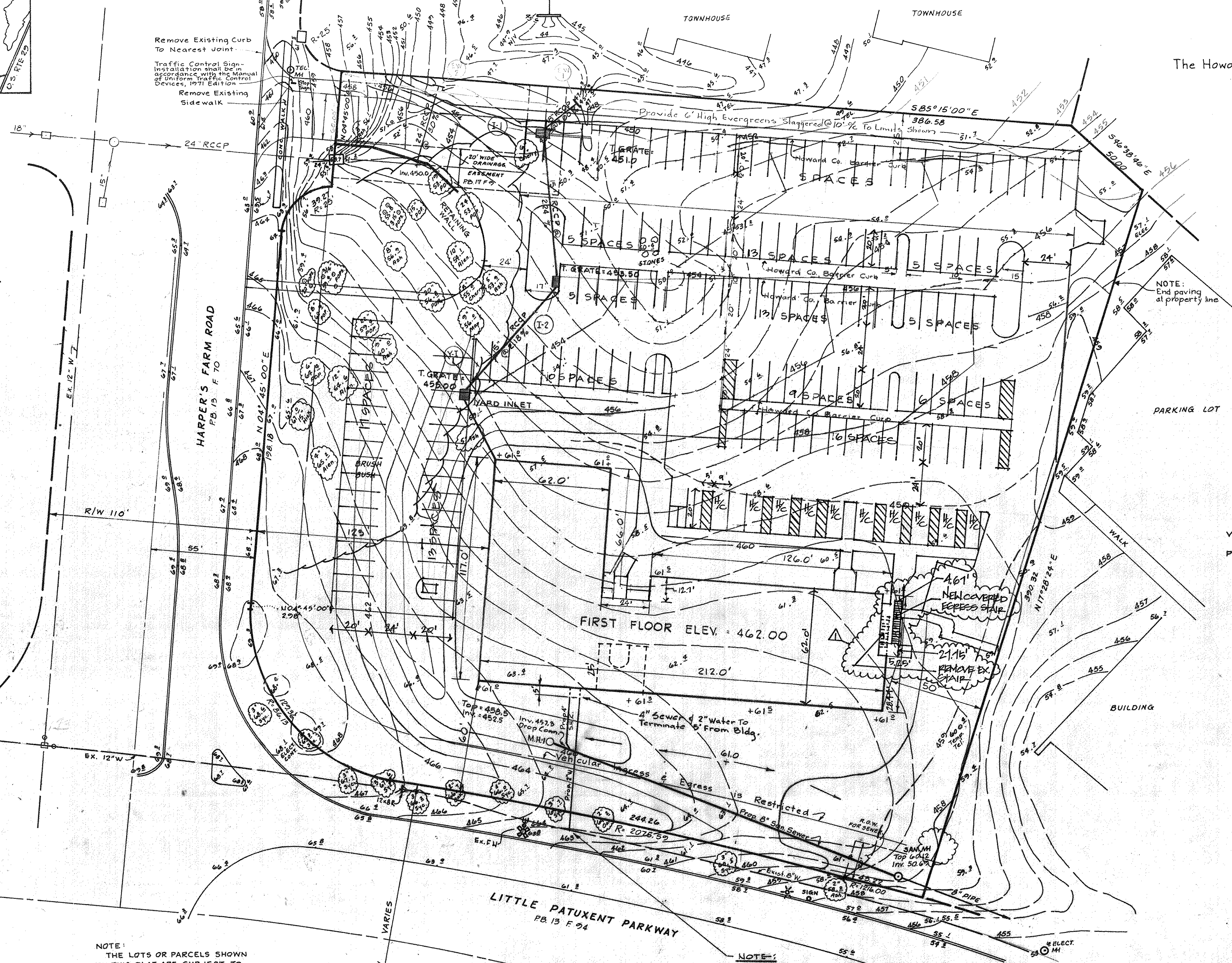
**REVISED PARKING COUNT**

AREA OF SITE	2.572 ACRES
	155,576 SQ. FT.
PARKING REQUIRED	55 spaces @ 1000 sq. ft. @ 32,400 sq. ft. = 162
PARKING PROVIDED	152 (NON-HANDICAP SPACES) + 10 1/2 SPACES = 162
ZONING	NEW TOWN (Commercial)
HANDICAP PARKING PROVIDED:	10 SPACES

NOTE:  
 THE LOTS OR PARCELS SHOWN ON THIS PLAT ARE SUBJECT TO THE SUPPLEMENTAL SEWER-IN-AID OF CONSTRUCTION CHARGE CREATED BY SEC. 20.311A OF THE HOWARD COUNTY CODE AND TO EXECUTIVE ORDER NO. 72-9.

The Howard Research and Development Corporation  
 463/196

Village of Wilde Lake  
 Lots 1 and 2  
 Section 10 Area 3  
 PB. 13 Folio 73



The Howard Research & Development Corporation  
 463/196

**GENERAL NOTES:**

- These plans and the Contract Specifications shall be mutually supplementary.
- It shall be the Contractor's responsibility to perform the work in such a manner as to prevent the washing of any top soil, silt or debris onto adjacent properties and he shall be held responsible for any damage incurred.
- Tops of structures shall not be set until finish grade is completed in order to avoid unnecessary adjustments.
- All finish grading and paving shall be done in such a manner as to preclude the ponding of water.
- Lengths shown for sewers are measured between centers of structures and are not to be used for horizontal stationing. Upon staking out, hold the invert and adjust the percent of grade to reflect any differences between scaled and computed lengths.
- The Permittee shall provide adequate means of cleaning trucks and other equipment of mud prior to entering the right-of-way and it is the Permittee's responsibility to clean streets and alley ways and take whatever measures are necessary to insure that the road is maintained in a clean, mud and dust free condition at all times.
- Elevations shown for tops of curbs (where no centerline profiles are given herein) are taken on adjacent grades. The contractor shall round all vertical breaks with smooth spline curves fitted to such grades.
- The Contractor shall obtain a permit from the Howard County Dept. of Public Works to make the sewer tap to existing mainline.
- Sediment control as shown on plan shall conform with the Howard County Soils Conservation District.
- All existing water and sewer lines serving building to be provided by plumbing contractor. Water line to be installed by master plumber.

REVIEWED FOR Howard S.C.D. AND MEETS TECHNICAL REQUIREMENTS.  
 Signature: James M. Helm Date: 10-29-73  
 U.S. SOIL CONSERVATION SERVICE

Parcel No 22  
 VILLAGE OF WILDE LAKE  
 SECT. 10 AREA 5  
 PLAT BOOK 17 FOLIO 9

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.  
 Approved: Richard J. Johnson Date: 10-29-73  
 Howard S.C.D.

**APPROVED**  
 PLANNING BOARD  
 OF HOWARD COUNTY

DATE: 10/17/73  
Thomas G. Harris

APPROVED: For Public Water and Public Sewerage Systems, Howard County Health Department	<u>Palms</u>	11-7-73
County Health Officer		Date
APPROVED: Howard County Office of Planning and Zoning	<u>Thomas G. Harris</u>	11-9-73
Planning Director		Date
Chief, Div. of Land Devel. and Transport Planning		11-2-73
APPROVED: For Public Water, Public Sewerage and Storm Drainage Systems and Roads, Howard County Dept. of Public Works	<u>William A. Altman</u>	11-2-73
Director		Date
Chief, Bureau of Highways	<u>W. H. McCreed</u>	10/30/73
		Date

Rev Date	Rev No	Revision Description
10/13/73	1	NEW COVERED EGRESS STAIR
10/13/73	2	REVISE DWG TO SHOW EX. PARKING

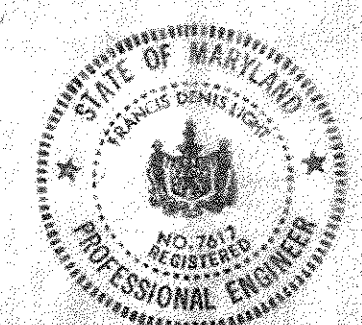
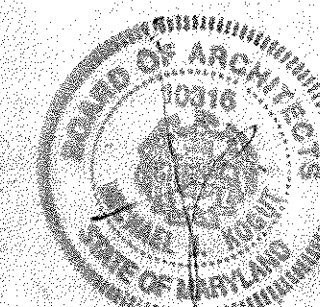
**RICHARD P. BROWNE ASSOCIATES**  
 Columbia, Maryland  
**ENGINEERS ARCHITECTS**  
 Wayne, New Jersey

**PROFESSIONAL OFFICE BUILDING  
 SITE DEVELOPMENT PLAN**

Village of Wilde Lake, Section 10 Area 5  
 5th Election District, Howard County, Maryland  
 Des By: F. Denis Light Scale 1" = 30' Dwg No. 1 of 4  
 Dwn By: MK Date: 10/29/73 Proj No.  
 Chk By: Approved Date: 3/16

**OWNER**  
 Harpers Farm Associates  
 Limited Partnership  
 Columbia, Maryland

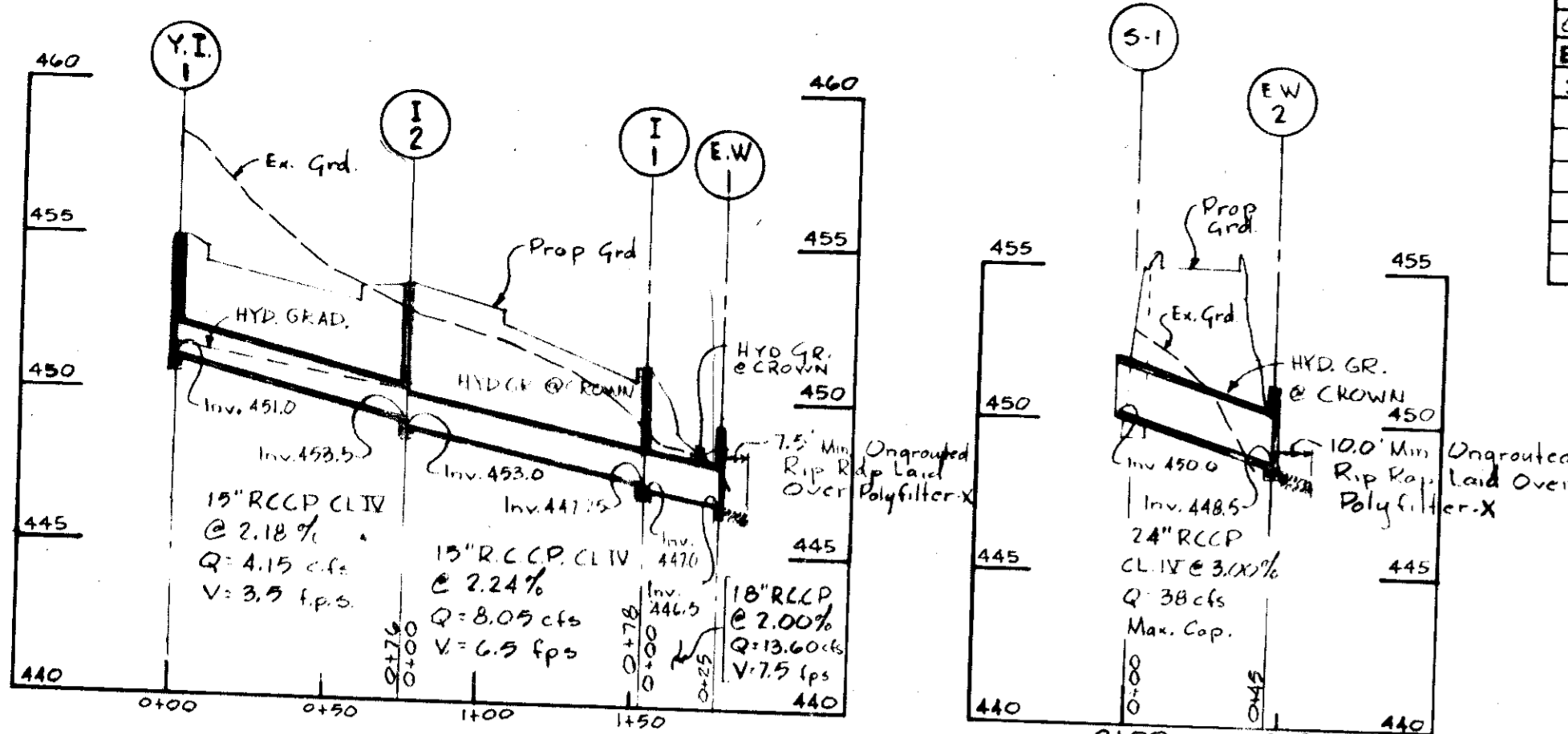
F. Denis Light  
 F. Denis Light Md. PE. #7617



SDP 74-28C

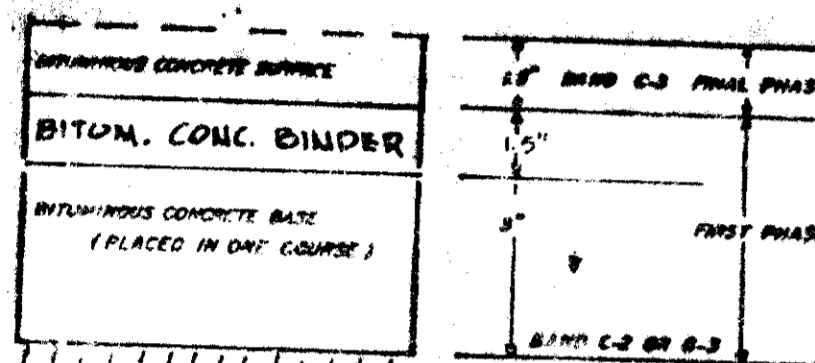
**STORM DRAINAGE STRUCTURE SCHEDULE**

NO.	TYPE	LOCATION	INV. IN	INV. OUT	TOP ELEV.	REMARKS
Y11	How. Co. Standard	See Plan		451.0	455.0	HO. CO. STD. DRWG. #8
I-1	Type 'S'	"	447.25	447.0	455.5	PAGE 153
I-2	Type 'S'	"	453.5	453.0	451.0	"
EW2	Stand. 'C' Wall	"		446.5		HO. CO. STD. DRWG. D-52
EW2	Stand. 'C' Wall	"		448.5		PAGE 107
S-1	Special Structure	See Plan		450.0		See Detail This Page



**STORM DRAIN PROFILES**

Scale: Vert. 1" = 5'  
Horiz. 1" = 50'

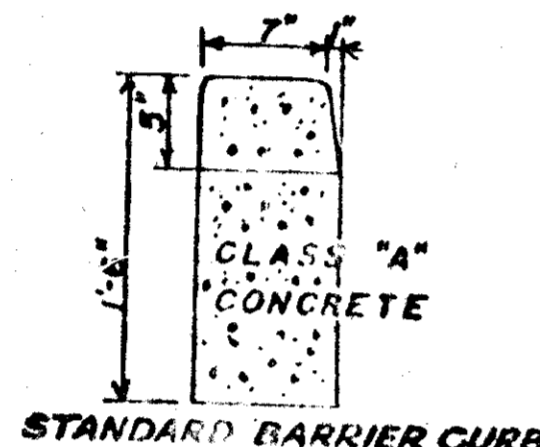


CLEARING AND GRADING ARTICLE C-1  
SUBGRADE ARTICLE C-2  
BASE COURSE ARTICLE C-3 OR C-33  
BINDER COURSE ARTICLE C-31  
TO BE CONSTRUCTED IN ACCORDANCE WITH THE HOWARD COUNTY ROAD CONSTRUCTION CODE AND SPECIFICATIONS

APPROVED: For Public Water and Public Sewerage Systems, Howard County Health Department  
County Health Officer  
Date 11-7-23

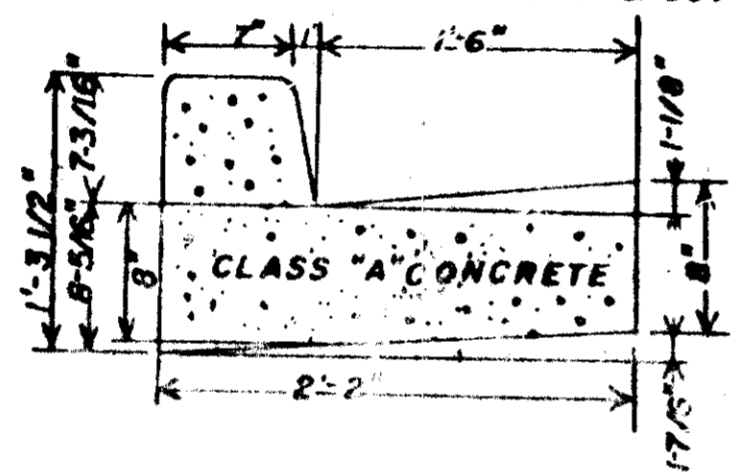
APPROVED: Howard County Office of Planning and Zoning  
Planning Director  
Date 11-18-23

APPROVED: For Public Water, Public Sewerage, and Storm Drainage Systems and Roads, Howard County Dept. of Public Works  
Date 10/30/23



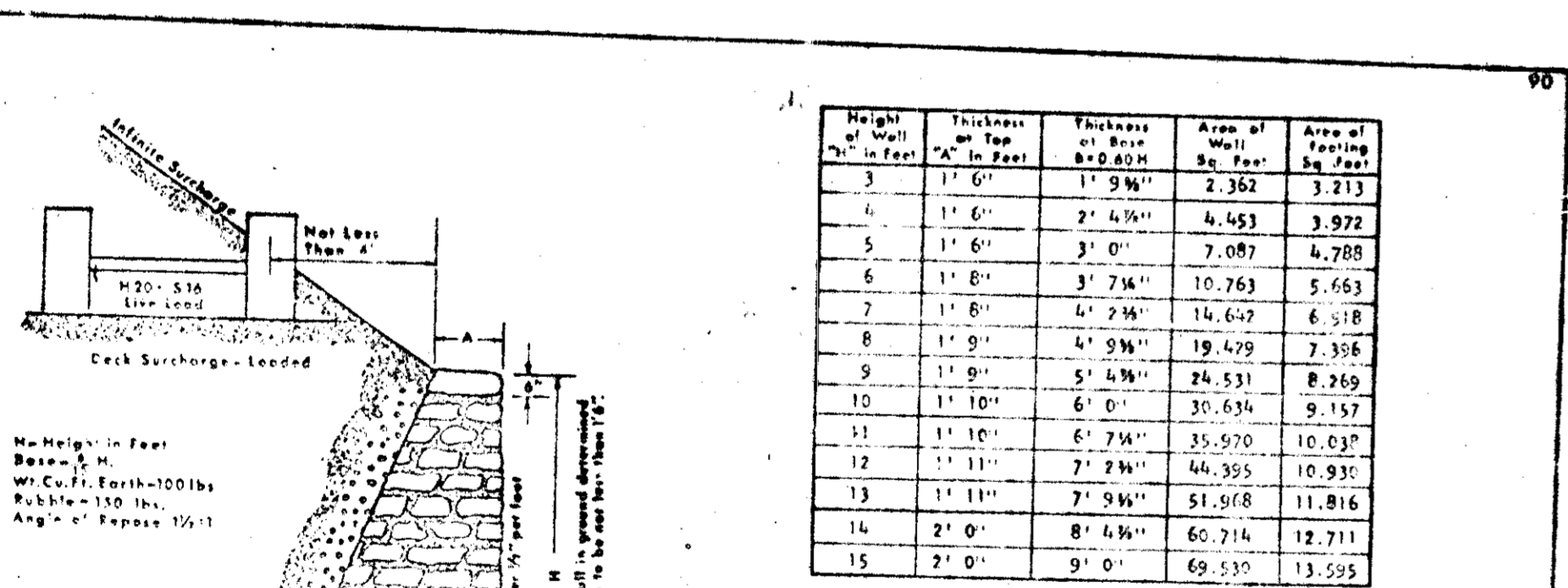
STANDARD BARRIER CURB

**STANDARD T COMBINATION CURB & BUTTER**



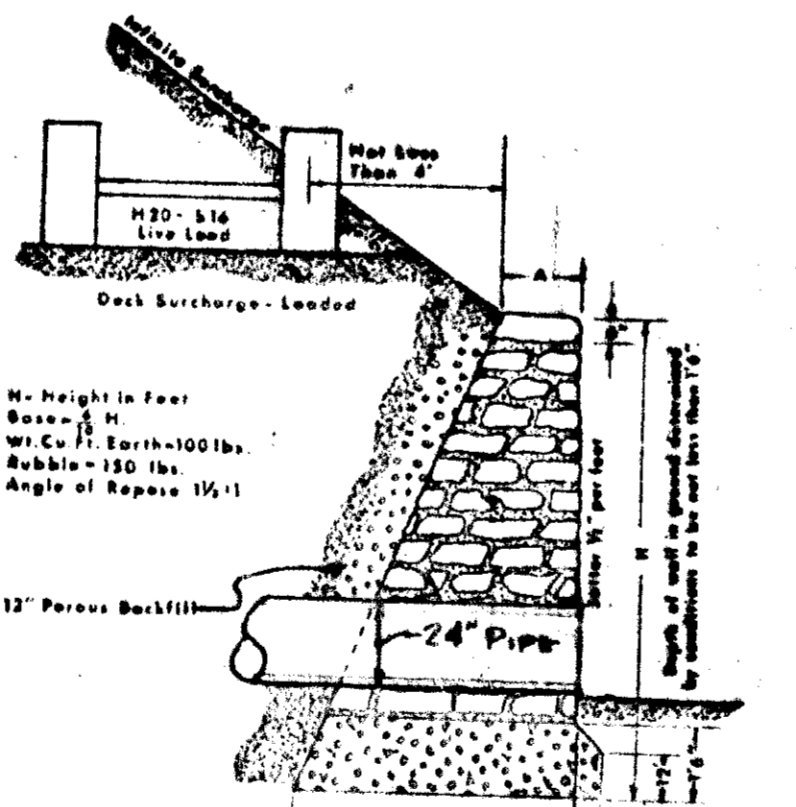
BASE WILL BE 1/2" IN ACCORDANCE WITH SECTION 2.20.1 AS PROVIDED IN THE HOWARD COUNTY ROAD CONSTRUCTION CODE AND STANDARD SPECIFICATIONS.

TACK COAT IS REQUIRED IN ACCORDANCE WITH SECTION 2.51.4 OF THE HOWARD COUNTY ROAD CONSTRUCTION CODE AND STANDARD SPECIFICATIONS.



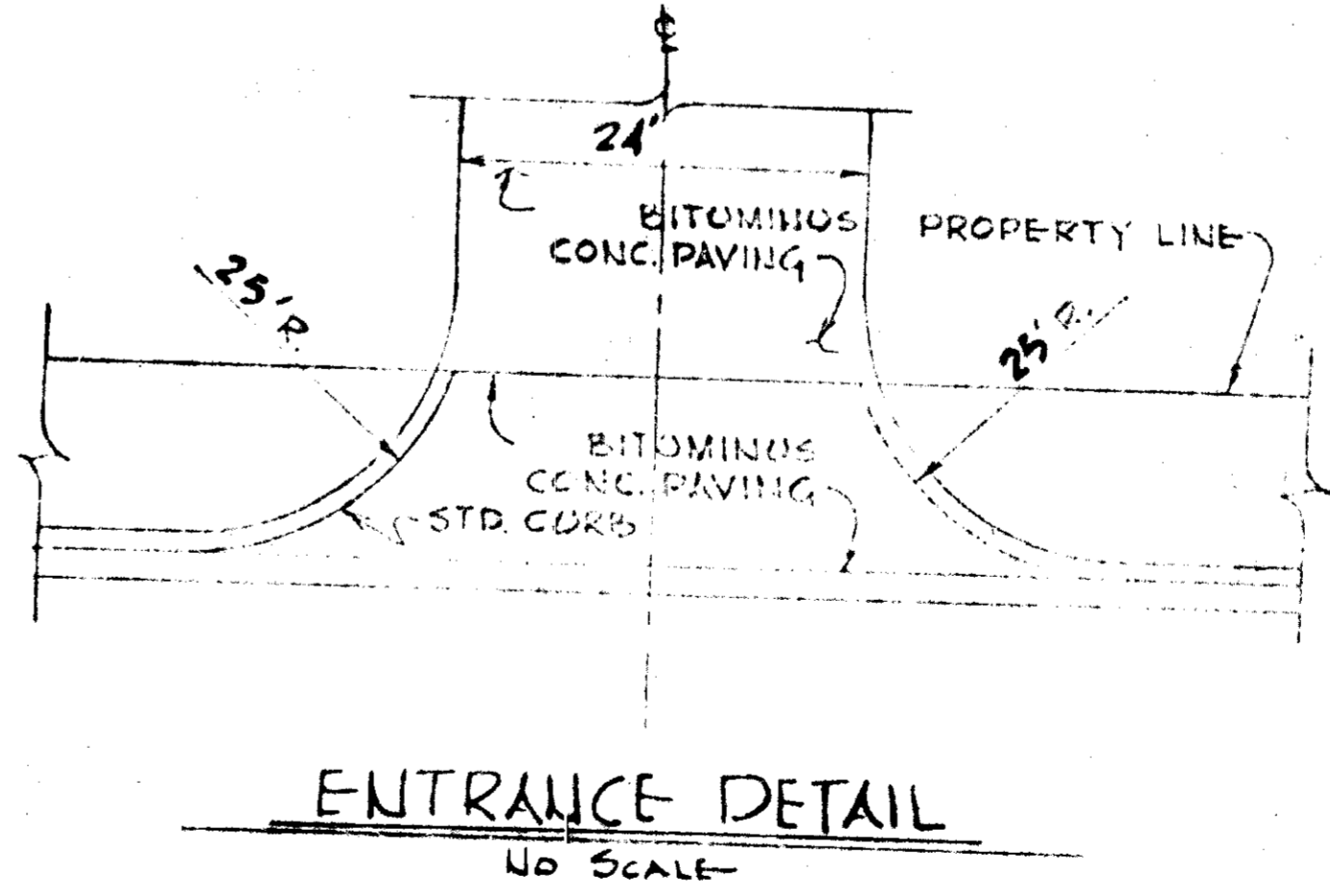
Base to be Class #3 concrete. Mortar rubble shall include the classes commonly known as coarse, random, and random range work and shall consist of roughly squared drain pipe are to be one continuous length or bell and spigot with mortared joints. If compression at toe exceeds safe bearing capacity of soil, a special footing must be used.

STANDARD MORTAR RUBBLE RETAINING WALL INFINITE SURCHARGE AND DECK SURCHARGE LOADED

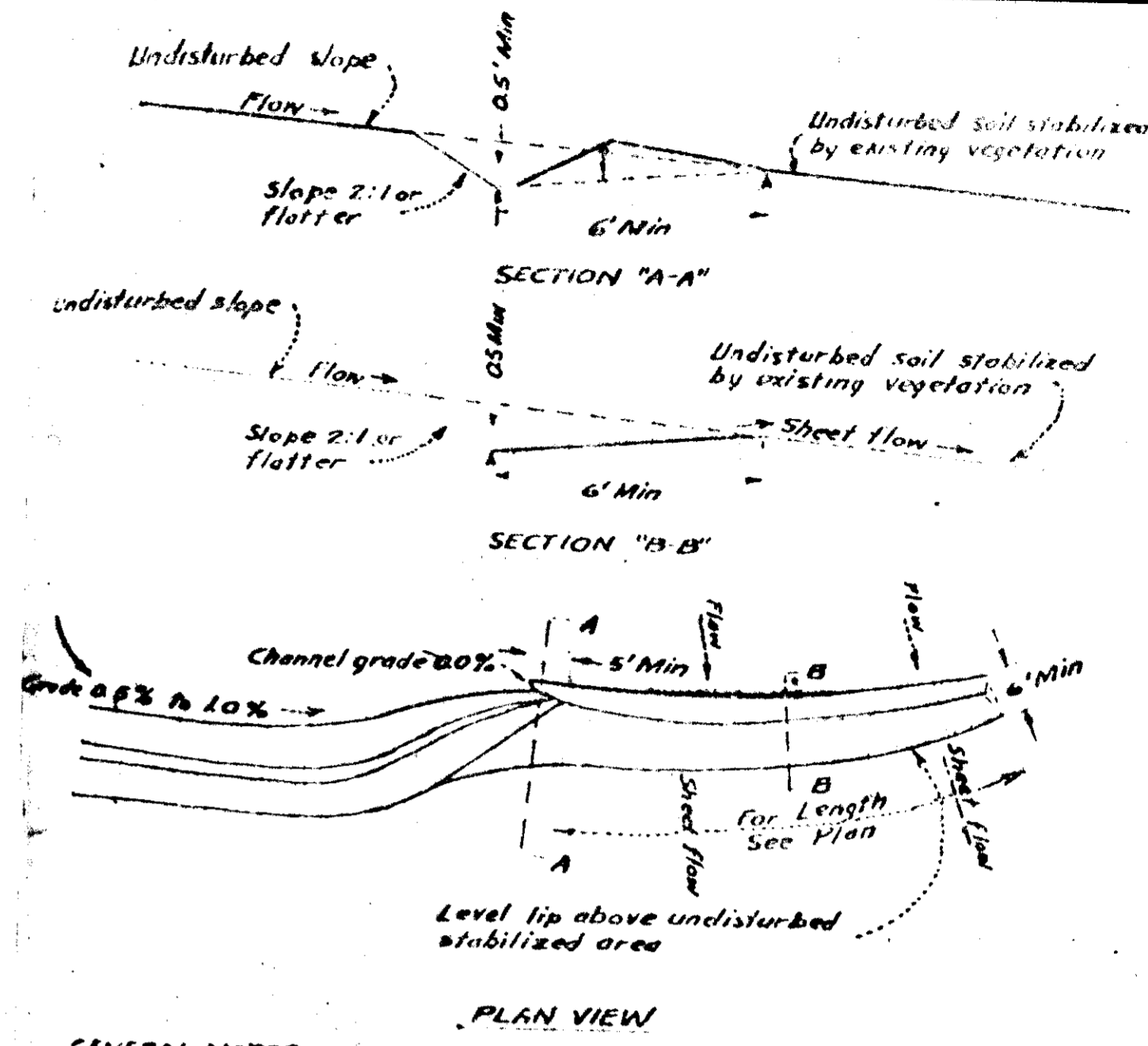


SECTION SHOWING 24" PIPE THROUGH RETAINING WALL  
No Scale

F. DENIS LIGHT MD. PE # 7617

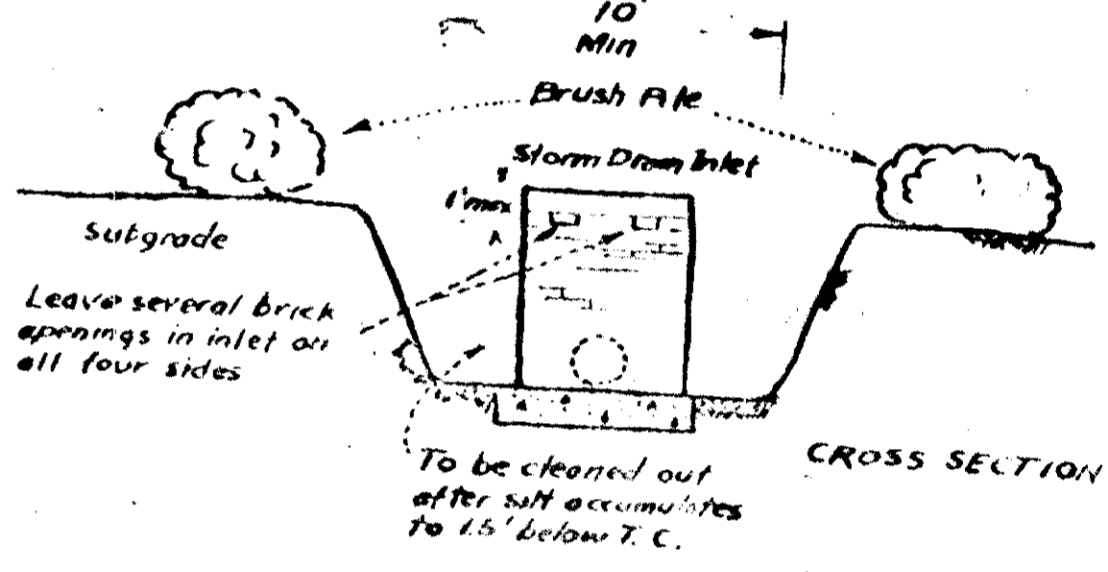


ENTRANCE DETAIL  
NO SCALE

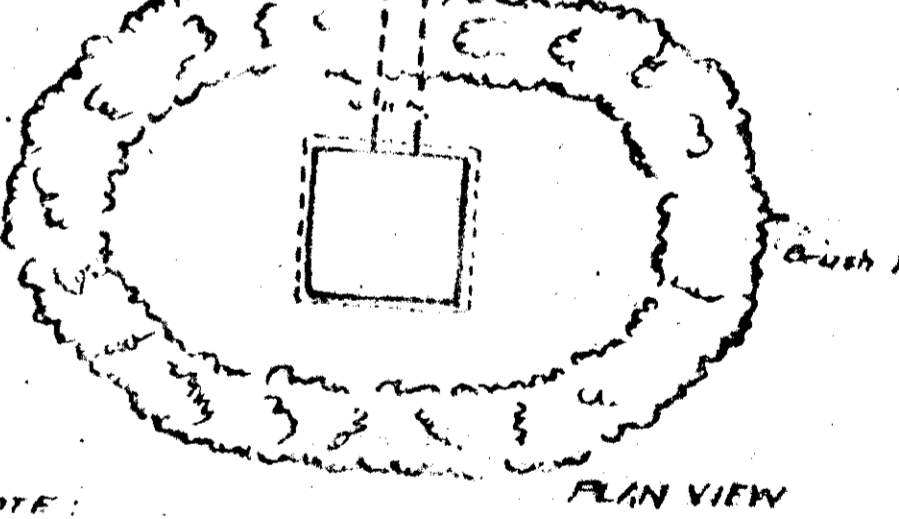


GENERAL NOTES:  
1. Construct level lip on zero percent grade to insure uniform spreading of storm runoff (converting channel flow to sheet flow).  
2. Level spreaders must be constructed so undisturbed soil (not on fill).  
3. Entrance to spreader must be graded in a manner to insure that runoff enters directly into the zero percent graded channel.  
4. Storm runoff converted to sheet flow must outlet onto areas already stabilized by existing vegetation.  
5. Periodic inspection and maintenance must be provided to insure intended purpose is accomplished.

LEVEL SPREADER



CROSS SECTION



PLAN VIEW

GENERAL NOTE:  
Periodic inspection and maintenance must be provided to insure intended purpose is accomplished.

APPROVED: PLANNING BOARD OF HOWARD COUNTY

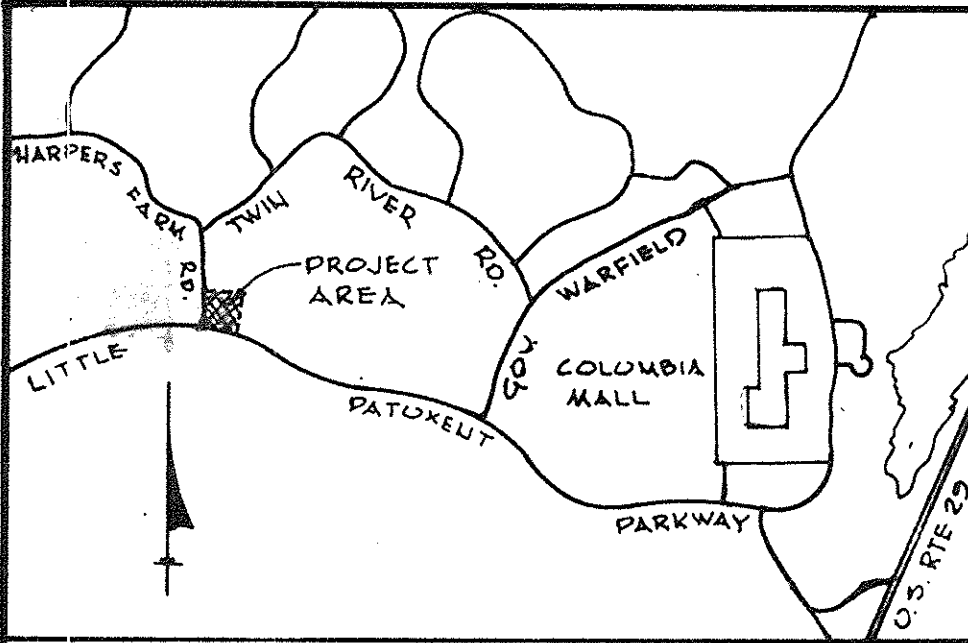
DATE 10/11/23  
F. DENIS LIGHT MD. PE # 7617

**SILT TRAP AT LOW POINT**

Rev. No.	Rev. Date	Revision Description
1		

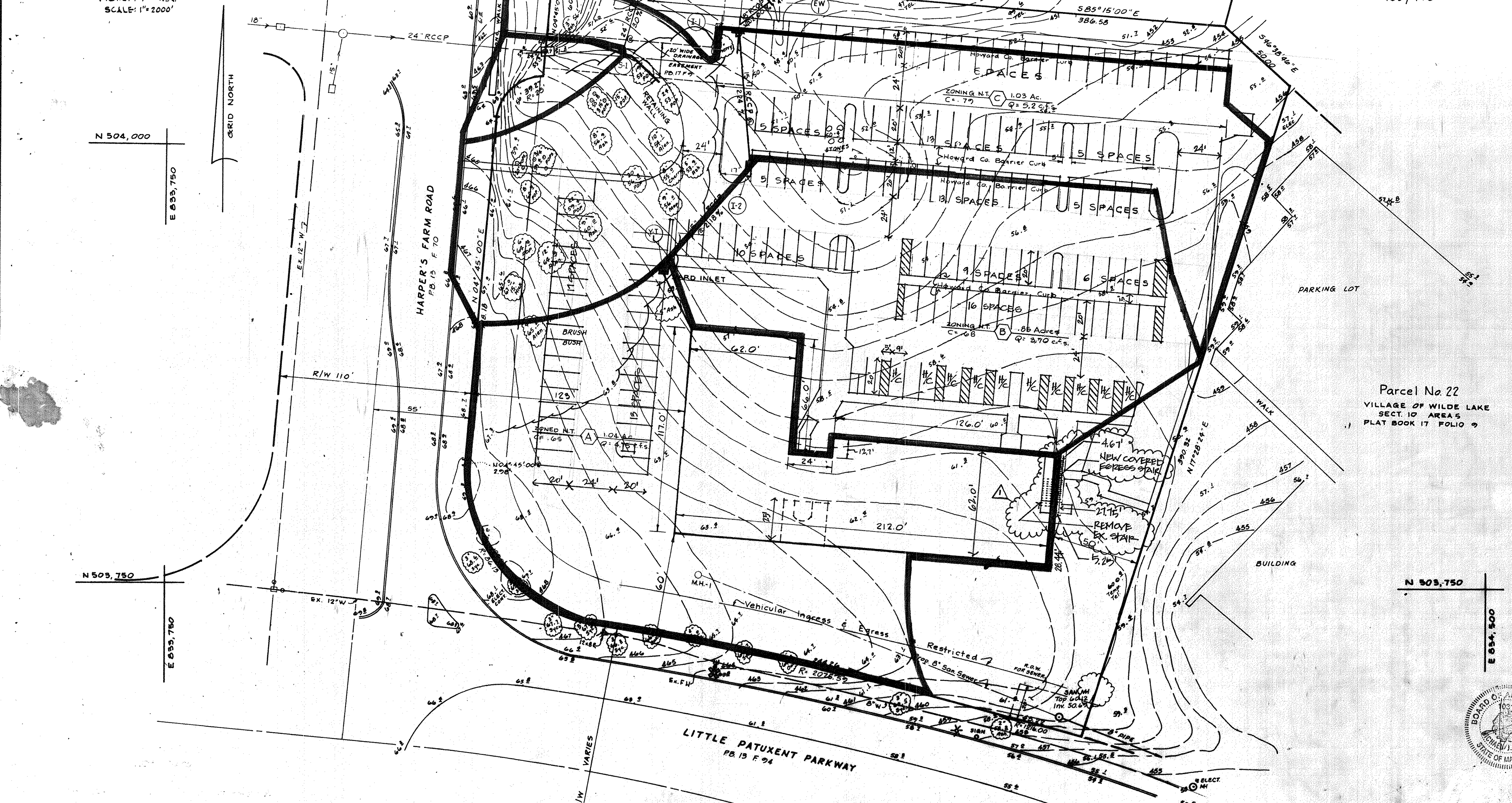
RICHARD P. BROWNE ASSOCIATES  
PEACHTREE CITY, GEORGIA  
COLUMBIA, MD. WAYNE, N.J.  
ENGINEERS SURVEYORS PLANNERS ARCHITECTS  
PROFESSIONAL OFFICE BUILDING  
STORM DRAIN PROFILES & DETAILS  
VILLAGE OF WILDE LAKE  
SECTION 10 AREA 5  
3TH ELECTION DISTRICT - HOWARD CO. MD.  
Des. By E.C. Scale AS SHOWN Dwg. No. 2 of 4  
Dwn. By J.J.B. Date Proj. No.  
Chk. By E.C. Approved 3416

SDP 74-28



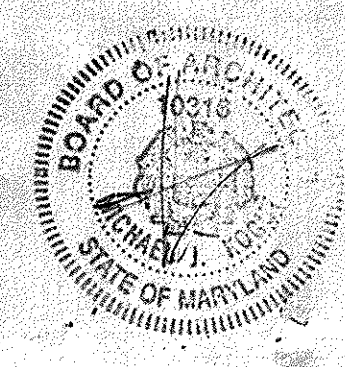
Village of Wilde Lake  
 Lots 1 and 2  
 Section 10 Area 3  
 PB. 13 Folio 73

The Howard Research & Development Corporation  
 463/196



Parcel No. 22  
 VILLAGE OF WILDE LAKE  
 SECT. 10 AREA 3  
 PLAT BOOK 17 FOLIO 9

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT	<i>Patricia F. Wood</i>	11-7-73
COUNTY HEALTH OFFICER		DATE
APPROVED HOWARD COUNTY OFFICE OF PLANNING AND ZONING	<i>Thomas J. Horvath</i>	11-9-73
PLANNING DIRECTOR		DATE
CHIEF, DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING		11/17/73
APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND ROADS HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS	<i>William A. Allen</i>	11/17/73
DIRECTOR		DATE
<i>J. M. McEneaney</i>		10/30/73
CHIEF BUREAU OF HIGHWAYS		DATE



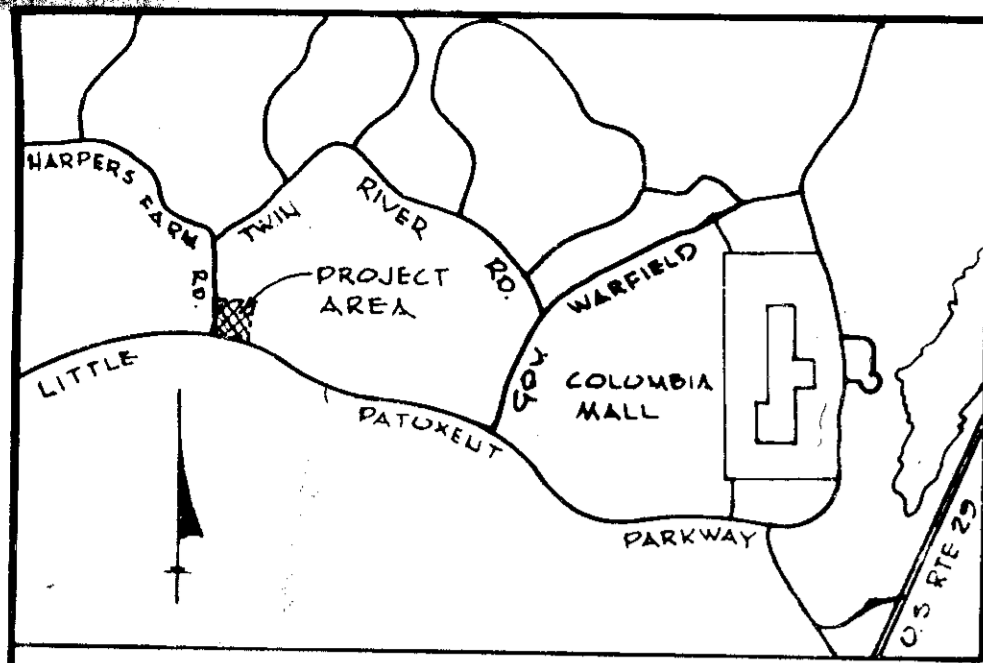
APPROVED  
 PLANNING BOARD  
 OF HOWARD COUNTY  
 10/17/73  
*Thomas J. Horvath*

OWNER  
 Harpers Farm Associates  
 Limited Partnership  
 Columbia, Maryland



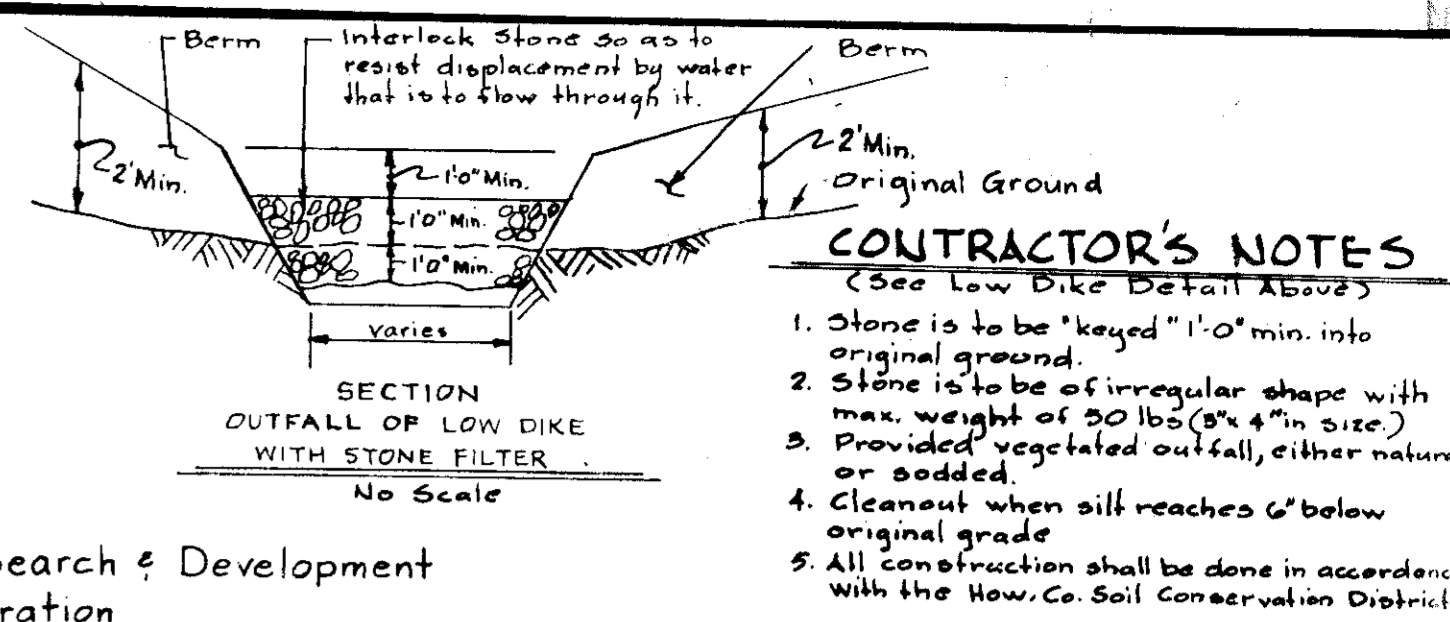
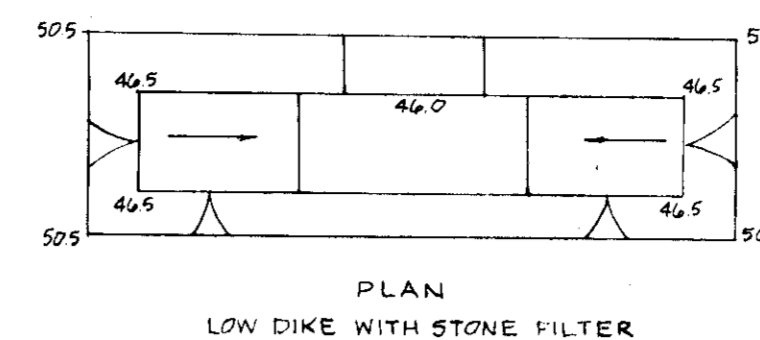
F. Denis Light  
 F Denis Light - Md. PE. #7617

10/19/75	1	NEW COVERED BERBER STAIR
10/19/75	2	REVISED DUE TO ELLAN EX PARK
Rev Date	Rev No	Revision Description
<b>RICHARD P. BROWNE ASSOCIATES</b> ENGINEERS PLANNERS ARCHITECTS Columbia, Maryland Wayne, New Jersey		
<b>PROFESSIONAL OFFICE BUILDING DRAINAGE AREA MAP</b> Village of Wilde Lake Section 10 Area 3 5th Election District		
Des By	Scale 1" = 30'	Sheet No. 3 of 8
Des By MK	Date	Sheet No.
Chk By	Approved	3416



VICINITY MAP  
SCALE: 1" = 2000'

Village of Wilde Lake  
Lots 1 and 2  
Section 10 Area 3  
PB 13 Folio 73



- CONTRACTOR'S NOTES**  
(See Low Dike Detail Above)
1. Stone is to be "keyed" 1'-0" min. into original ground.
  2. Stone is to be of irregular shape with max. weight of 50 lbs (8" x 4" size).
  3. Provided vegetated outfall, either natural or sodded.
  4. Cleanout when silt reaches 6" below original grade.
  5. All construction shall be done in accordance with the How. Co. Soil Conservation District.

The Howard Research & Development Corporation  
463/106

**GENERAL NOTES:**

1. Diversion Terraces (or Furrows) will be utilized to reduce slope lengths where possible, during land grading operations.
2. Permanent Vegetation will be established as rapidly as possible on all exposed faces of cuts, embankments, and other areas following grading operations.
3. Temporary Vegetation will be applied upon completion of rough grading on all other disturbed areas where such areas will not be built on within a period of 180 days.
4. Storm Sewer Inlets located below high silt producing areas will be protected by the use of adequate silt traps during construction.

NOTE:  
Final grading shall be in accordance with site plan. See sheet 1 regarding final grading. Final grading shall be completed prior to the start of construction. Final grading shall be completed as shown on this plan. Phases are numbered for reference only and are not intended to influence construction methods.

**Sediment and Soil Erosion Control Notes:**

1. All Sediment Control Measures to be adjusted to meet field conditions at time of construction and to be maintained prior to any grading or disturbance of existing surface material.
2. All Sediment Control Measures shall be undertaken in strict accordance with the approved plans and the criteria and specifications approved by the Howard County Soil Conservation District.
3. All Seeding on Sediment Control Facilities to be done in accordance with the Howard County Soil Conservation District Temporary Seeding Specifications on this sheet. Seeding is to be done immediately upon construction.
4. Periodic Inspection and Maintenance of all Sediment Control Structures must be provided to insure the intended purpose is accomplished.
5. Contractor installing the above shall obtain and follow the standards and specifications for soil erosion in urbanizing areas as distributed by the Howard County Soil Conservation District.
6. All Sediment Control Measures are to remain in place until permission for their removal has been obtained from the Howard County Soils Conservation District.
7. Notify the Howard County Soils Conservation District Office prior to starting any work. 463-5000 ext. 222.
8. On site inspection and maintenance of all Sediment Control Measures including cleaning all sediment traps and berms, and proper establishment of all vegetation measures will be the responsibility of the contractor or his representative on the site on a continuing day to day basis.

Parcel No 22  
VILLAGE OF WILDE LAKE  
SECTION 10 AREA 5  
PLAT BOOK 17 FOLIO 9

APPROVED  
PLANNING BOARD  
OF HOWARD COUNTY

DATE 10/17/73  
*James G. Harris*

APPROVED: For Public Water and Public Sewerage Systems, Howard County Health Department  
County Health Officer *Palmer* Date 11-2-73

APPROVED: Howard County Office of Planning and Zoning  
Planning Director *James G. Harris* Date 11-9-73  
Chief, Div of Land Devel. and Transport Planning *William* Date 11/2/73

APPROVED: For Public Water, Public Sewerage and Storm Drainage Systems and Roads, Howard County Dept. of Public Works  
Director *William* Date 11/2/73  
Chief, Bureau of Highways *William* Date 10/20/73

OWNER  
Harpers Farm Associates  
Limited Partnership  
Columbia, Maryland

Note:  
The Permanent Seeding Specifications as Shown Hereon Shall Be in Accordance With, Or Superseded By The Final Landscape Plan.



*Dennis Light*  
F Dennis Light Md PE # 7617

- TEMPORARY SEEDING SPECIFICATIONS:
1. Apply ground agricultural limestone at the rate of two tons per acre.
  2. Apply a minimum of 500 lbs per acre of 10-20-10 or equivalent fertilizer.
  3. Incorporate both lime and fertilizer into the top 3-4" of surface soil by disking or other suitable means.
  4. Seed one of the following mixtures at the rate shown per acre (August 1 to November 1):  
50 lbs. Hutton eye grass or  
2 by one small grain or  
3 by winter oats

- PERMANENT SEEDING SPECIFICATIONS:
- Before seeding apply the following, per acre:  
2000 # Ground Agricultural Limestone  
1000 # 5-10-10 Fertilizer
- Distribute into the soil to a depth of 2-3"  
Then seed the following mixture at the rate shown per acre:  
50 lbs. Kentucky 31 Tall Fescue  
15 lbs. Korean Lespedeza
- Mulch as stated under mulching notes, this sheet.

- MULCHING:
1. Mulch materials should be unweathered, unchopped small grain straw spread at the rate of 1 1/2 to 2 tons per acre.
  2. Spread uniformly by hand or mechanically so that at least 75% of the soil surface will be covered. For uniform distribution of feet sections and place 1 bale approximately 1000 square feet distribution. Minimum each section approximately 65-100 lbs. bales will be required.

Reviewed For Howard S.C.D., And Meets Technical Requirements.  
*James M. Nelson* 10-29-73  
Signature Date  
S.C. Soil Conservation Service

This Development Plan is Approved For Soil Erosion And Sediment Control By The Howard Soil Conservation District  
Approved *James M. Nelson* 10-29-73  
Howard S.C.D. Date

Rev Date	Rev No	Revision Description

**RICHARD P. BROWNE ASSOCIATES**  
Columbia, Maryland

**ENGINEERS PLANNERS ARCHITECTS**  
Wayne, New Jersey

PROFESSIONAL OFFICE BUILDING  
SEDIMENT CONTROL

Village of Wilde Lake Section 10 Area 5  
5th Election District Howard County, Maryland

Des By *James G. Harris* Scale 1" = 30' Dwg No 4 of 4  
Drn By MK Date  
Chk By Approved Proj No 3416