

- SHT. 1 SITE PLAN
- SHT. 2 DETAILS & PROFILES
- SHT. 3 SEDIMENT CONTROL
- SHT. 4 SEDIMENT CONTROL
- SHT. 5 DRAINAGE AREA MAP
- SHT. 6 LANDSCAPE PLAN

OWNER
 OAKLAND RIDGE INDUSTRIAL DEV. CORP.
 THE ROUSE CO.
 LITTLE PATUXENT PARKWAY
 COLUMBIA, MD, 21044

SITE DATA						
	AREA	BLDG. AREA	COVERAGE	GREEN SPACE	PARKING REQUIRED	PARKING PROVIDED
PARCEL E	4.588 AC.	53,580 SF	26.8%	1.47 AC ± 32%	OFFICE 23,895 SF @ 150 SF/500 SF = 48 WAREHOUSE 100,000 SF @ 150 SF/500 SF = 50 TOTAL REQ = 98	142
PARCEL F-1	2.900 AC.	38,380 SF	19.2%	0.83 AC ± 28.3%	OFFICE 20,095 SF @ 150 SF/500 SF = 40 WAREHOUSE 60,500 SF @ 150 SF/500 SF = 30 TOTAL REQ = 70	102
TOTAL	7.488 AC.					

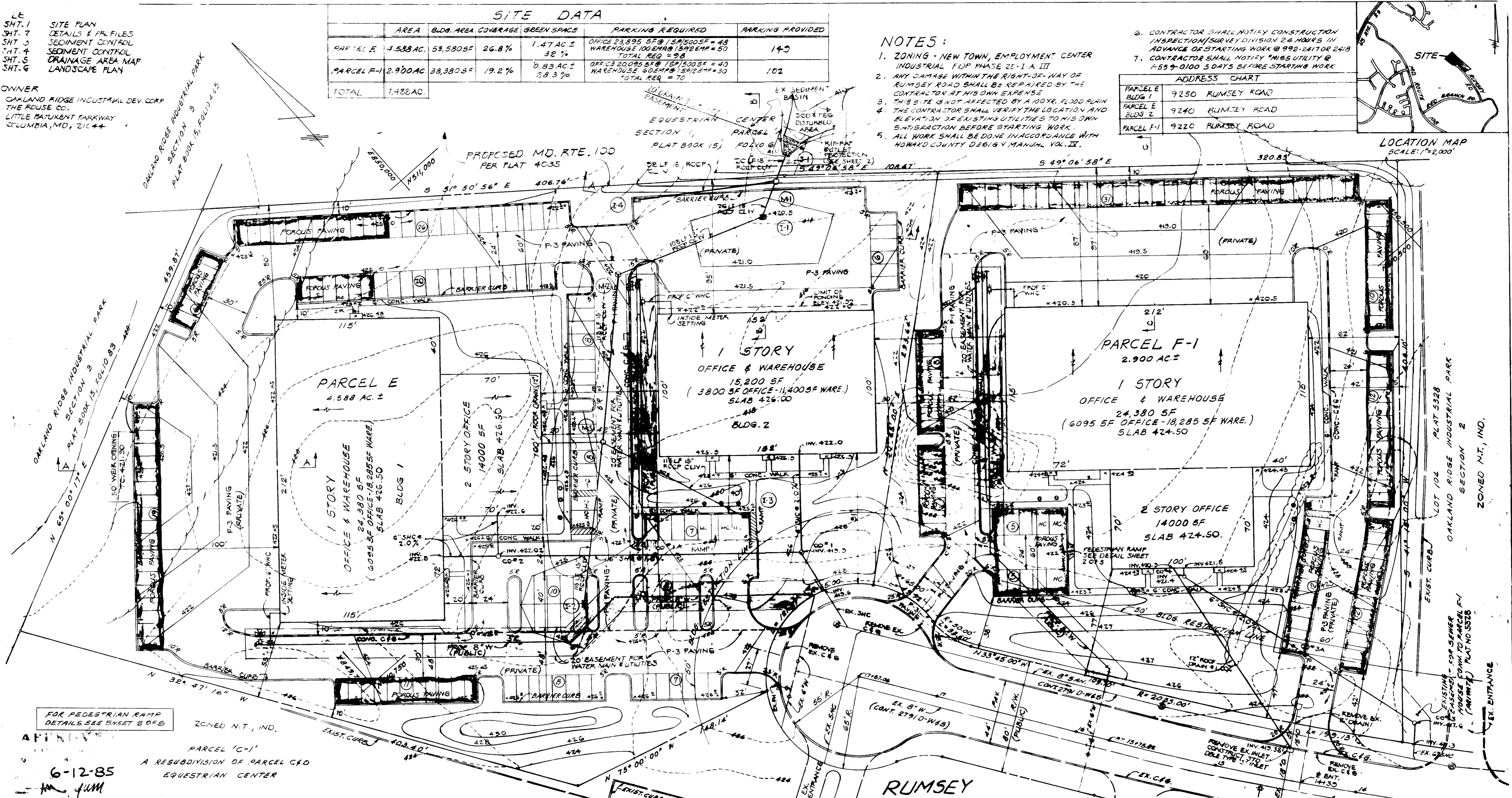
NOTES:

- ZONING - FUP TOWN, EMPLOYMENT CENTER INDUSTRIAL FUP PHASE 25-1.A.III
- ANY DAMAGE WITHIN THE RIGHT-OF-WAY OF RUMSEY ROAD SHALL BE REPAIRED BY THE CONTRACTOR AT HIS OWN EXPENSE
- THIS SITE IS NOT AFFECTED BY A 100 YR. FLOOD PLAIN
- THE CONTRACTOR SHALL VERIFY THE LOCATION AND ELEVATION OF EXISTING UTILITIES TO HIS OWN SATISFACTION BEFORE STARTING WORK
- ALL WORK SHALL BE DONE IN ACCORDANCE WITH HOWARD COUNTY DEB/GV MANUAL VOL. IX.

- CONTRACTOR SHALL NOTIFY CONSTRUCTION INSPECTION/SURVEY DIVISION 24 HOURS IN ADVANCE OF STARTING WORK @ 992-2417 OR 2418
- CONTRACTOR SHALL NOTIFY MISS UTILITY @ 1-559-0100 5 DAYS BEFORE STARTING WORK

ADDRESS CHART	
PARCEL E BLDG 1	9250 RUMSEY ROAD
PARCEL E BLDG 2	9240 RUMSEY ROAD
PARCEL F-1	9220 RUMSEY ROAD

LOCATION MAP
 SCALE: 1" = 2,000'



FOR PEDESTRIAN RAMP
 DETAILS SEE SHEET 2 OF 6

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
 6-12-85
 JUM

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
 PLANNING DIRECTOR
 JOHN W. WACHMAN
 9-18-85
 CHIEF DIVISION OF LAND DEVELOPMENT & ZONING ADMIN
 APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS,
 HOWARD COUNTY HEALTH DEPARTMENT.
 J. J. GYLES
 9-18-85
 COUNTY HEALTH OFFICER
 APPROVED: FOR PUBLIC WATER, PUBLIC SEWER, STORM DRAINAGE
 SYSTEMS, & PUBLIC ROADS. HOWARD COUNTY DEPT OF PUBLIC WORKS.
 DIRECTOR
 G. S. ...
 9-18-85
 CHIEF BUREAU OF ENGINEERING

DEVELOPER
 I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THESE PLANS OF DEVELOPMENT, POND CONSTRUCTION AND EROSION AND SEDIMENT CONTROL. 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. I WILL PROVIDE THE HOWARD SOIL CONSERVATION DISTRICT WITH A RED LINED AS BUILT OF THE POND WITHIN 30 DAYS OF COMPLETION. PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPT. OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT & EROSION BEFORE BEGINNING THE PROJECT.
 SIGNATURE: Norman Rockwell
 DATE: 9/13/85

ENGINEER
 I CERTIFY THAT THIS PLAN FOR POND CONSTRUCTION, EROSION, AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS. THIS PLAN WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT WITH A RED LINED AS BUILT OF THE POND WITHIN 30 DAYS OF COMPLETION.
 SIGNATURE: [Signature]
 DATE: 9/13/85

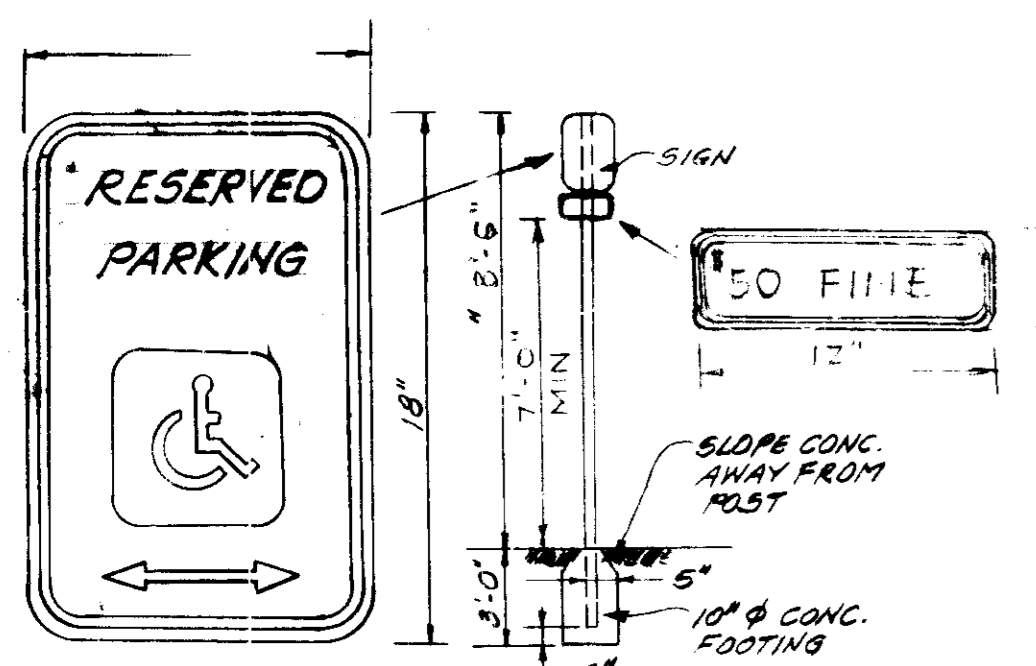
THESE PLANS FOR SMALL POND CONSTRUCTION, SOIL EROSION & SEDIMENT CONTROL MEET THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.
 SIGNATURE: [Signature]
 DATE: 9/13/85
 HOWARD S.C.D.
 THESE PLANS HAVE BEEN REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND MEET THE TECHNICAL REQUIREMENTS FOR SMALL POND CONSTRUCTION, SOIL EROSION AND SEDIMENT CONTROL.
 SIGNATURE: [Signature]
 DATE: 9/13/85
 U.S. SOIL CONSERVATION SERVICE

DEVELOPER
 NORMAN ROCKWELL
 NORTHERN CHESAPEAKE BUILDERS
 7307 YORK ROAD
 BALTIMORE, MD. 21204
 SURVEYORS & ENGINEERS
 HUDKINS ASSOCIATES, INC.
 200 EAST JOPPA ROAD
 ROOM 101, SHELL BUILDING
 TOWSON, MARYLAND 21284
 828-9060

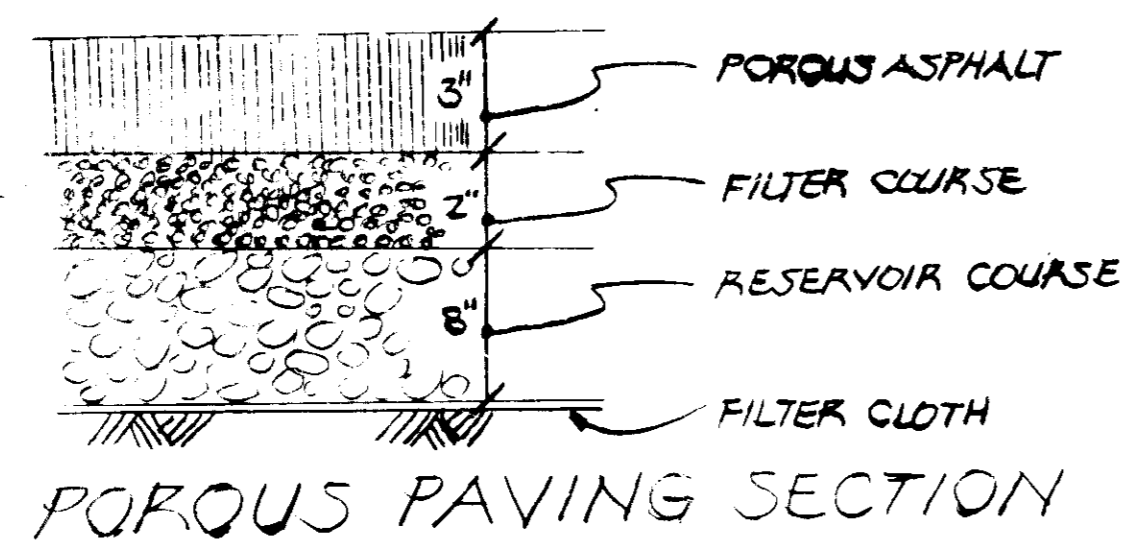
SUBDIVISION NAME: OAKLAND RIDGE INDUSTRIAL PARK
 SECTION: 1
 LOT: 104
 PARCELS: E AND F-1
 PLAT NO.: 5328
 DATE: 11/19/84
 WATER CODE: 30
 SEWER CODE: 2
 EX. 23.01
 SITE DEVELOPMENT PLAN
 PARCELS E & F-1 SECT. 1
 EQUESTRIAN CENTER
 PLAT NOS. 4035 & 5328
 ELECTION DIST. 2 HOWARD CO, MD.
 SCALE: 1" = 30'
 SHT 1 OF 6
 MAR. 20, 1985
 SDP-95-128-6121

STRUCTURE SCHEDULE

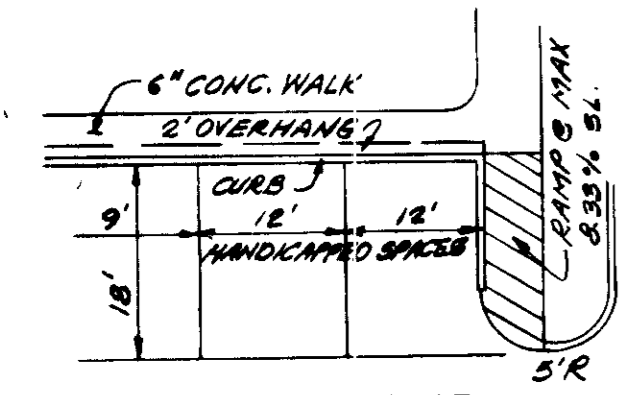
NO	TYPE	IN. IN	IN. OUT	TOP	REMARKS
I-1	S-GRATE	413.10	412.90	420.50	SD 4-2Z
I-2	S-COMB	-	419.40	425.20	SD 4-3Z
I-3	S-COMB	-	420.51	425.00	SD 4-3Z
I-4	S-COMB	-	418.75	422.45	SD 4-3Z
M-1	STD MH	410.45	410.25	420.00	SD 5-01
M-2	STD MH	414.19	413.94	421.90	SD 5-01
M-3	STD MH	418.25	418.05	424.80	SD 5-01
S-1	ENDWALL	-	410.05	417.30	SD 5-21



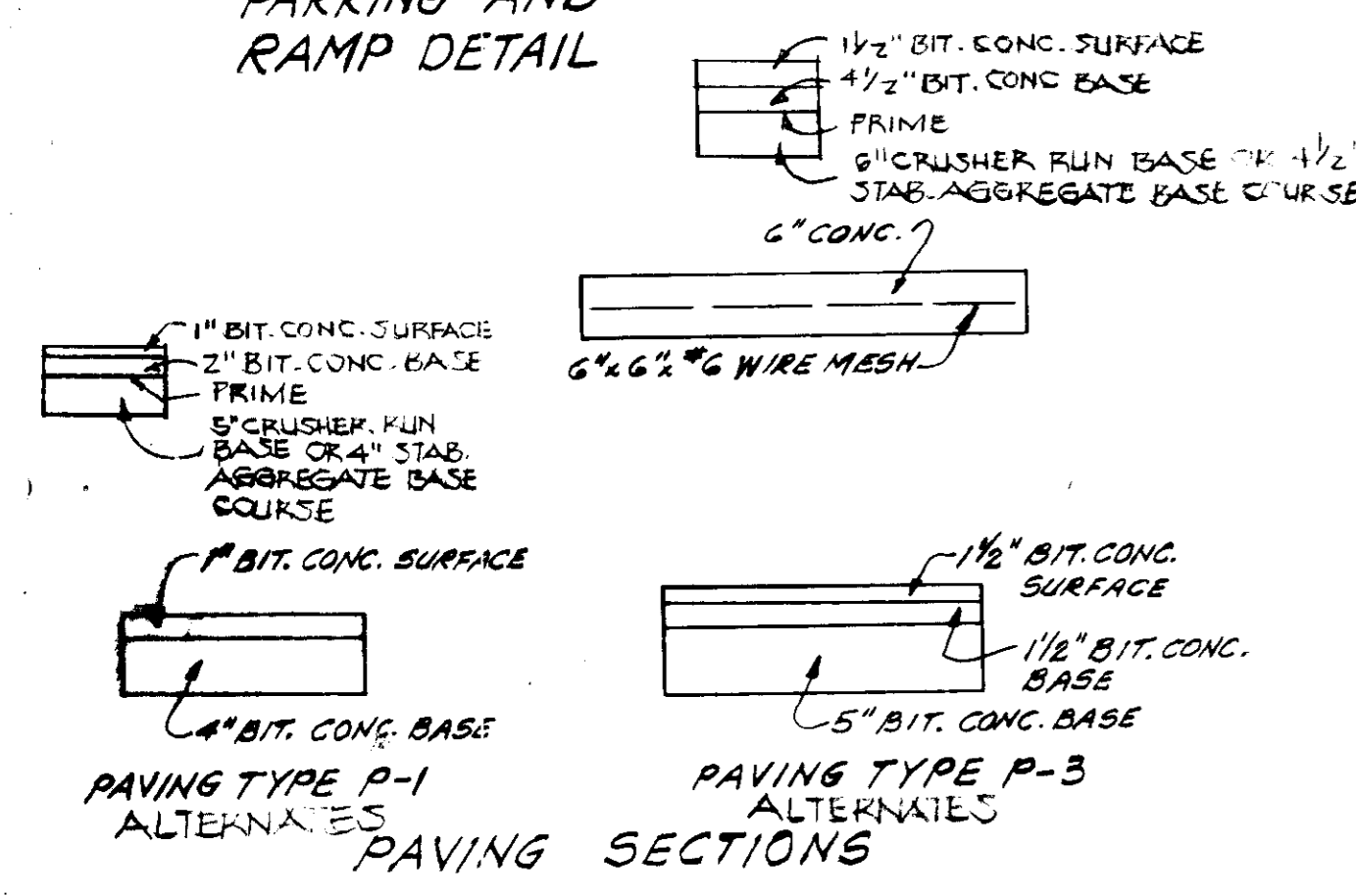
HANDICAPPED PARKING SIGN DETAIL
SHOWN ON PLAN



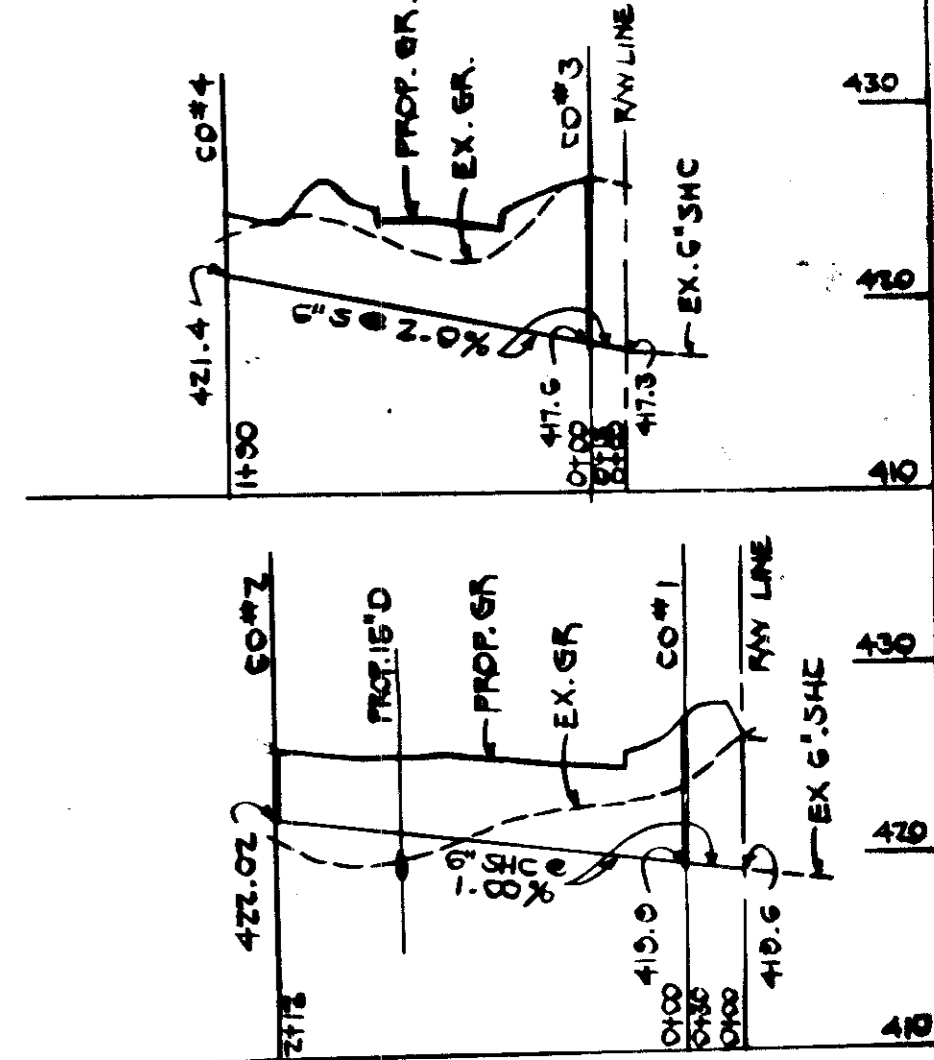
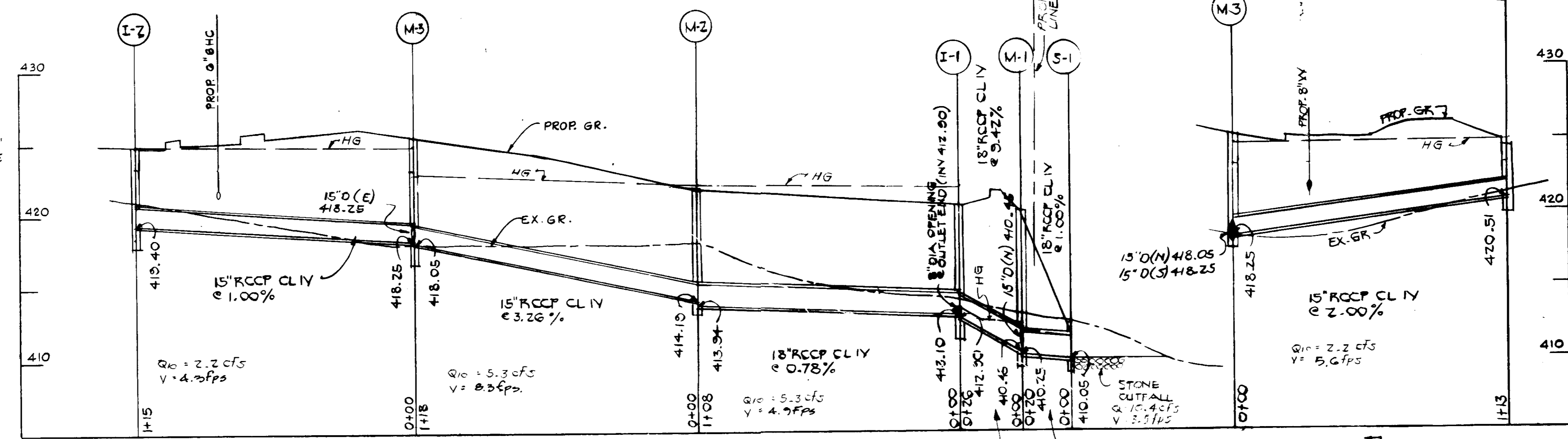
POROUS PAVING SECTION



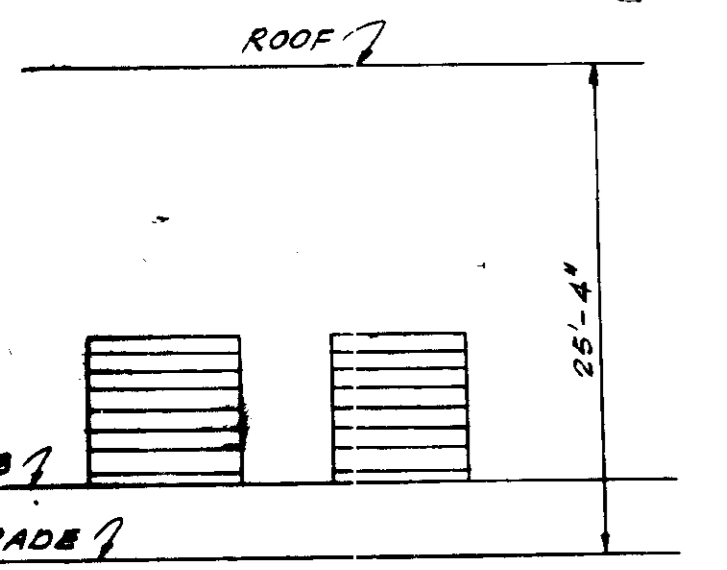
PARKING AND RAMP DETAIL



PAVING SECTIONS

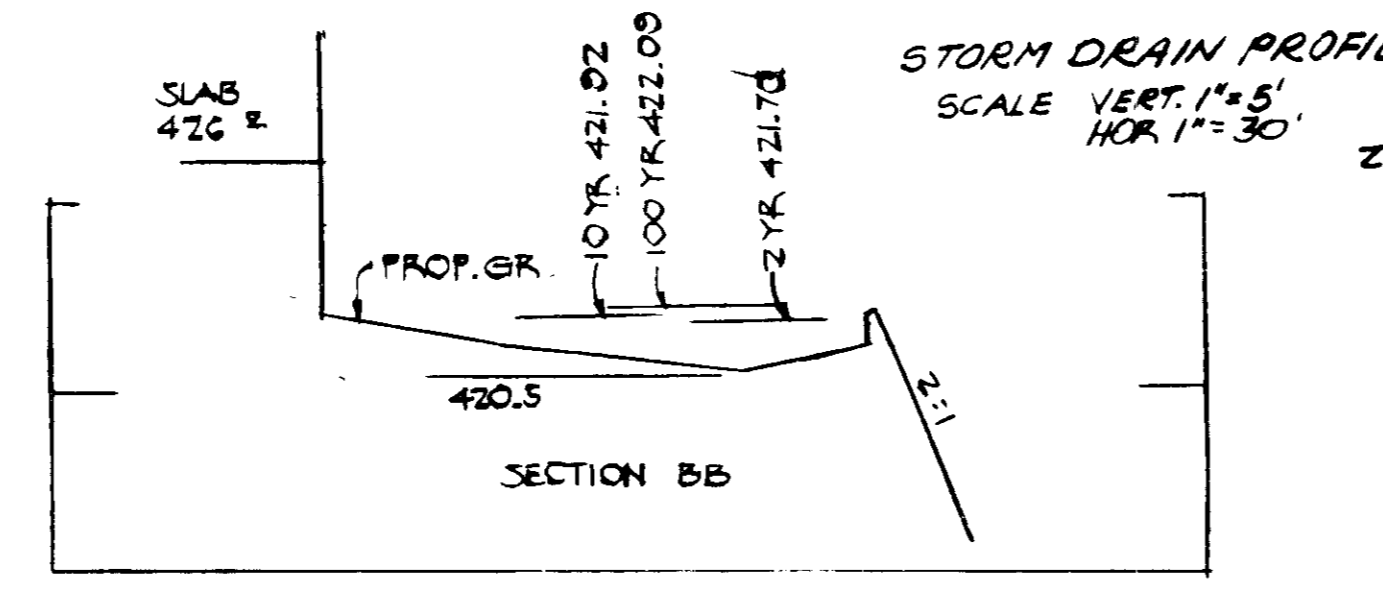
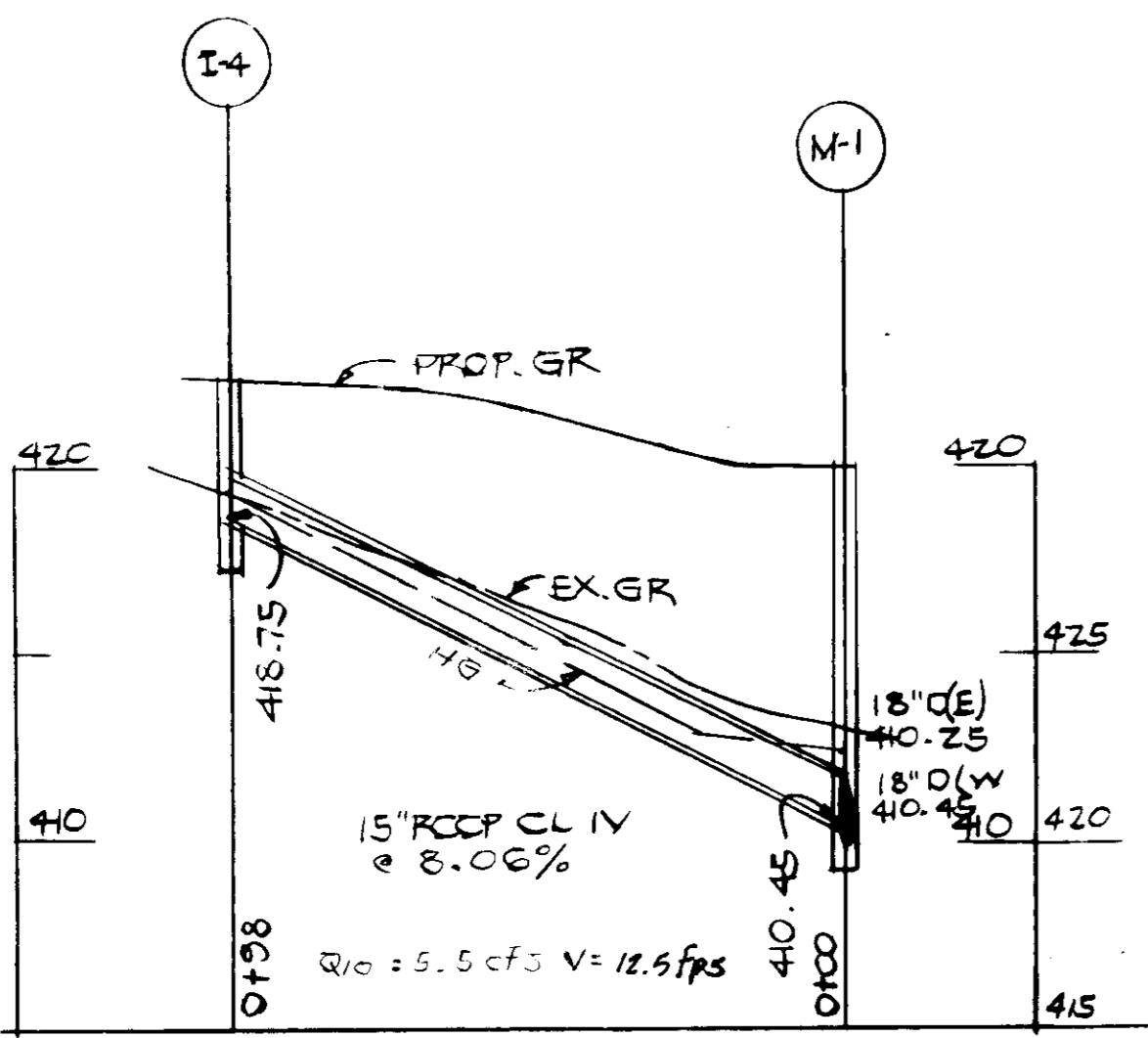


SANITARY SEWER PROFILES
SCALE: HORIZ. 1"=100' VERT. 1"=10'

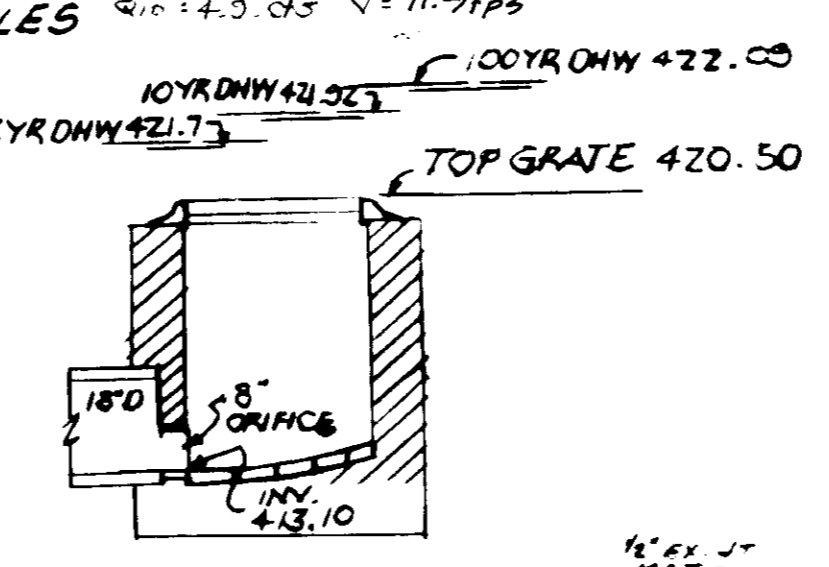


BUILDING ELEVATION
NORTH ELEVATION PARCEL F-1 AND NORTH AND WEST ELEVATION PARCELS

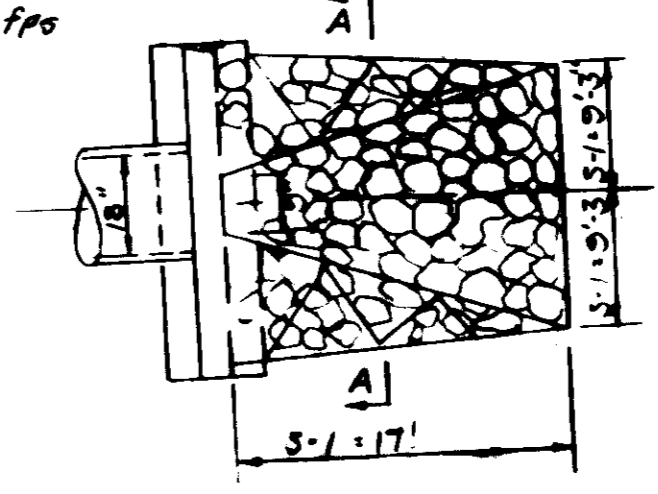
APPROVED: PLANNING & ZONING
OF HOWARD COUNTY
DATE: 6-12-85



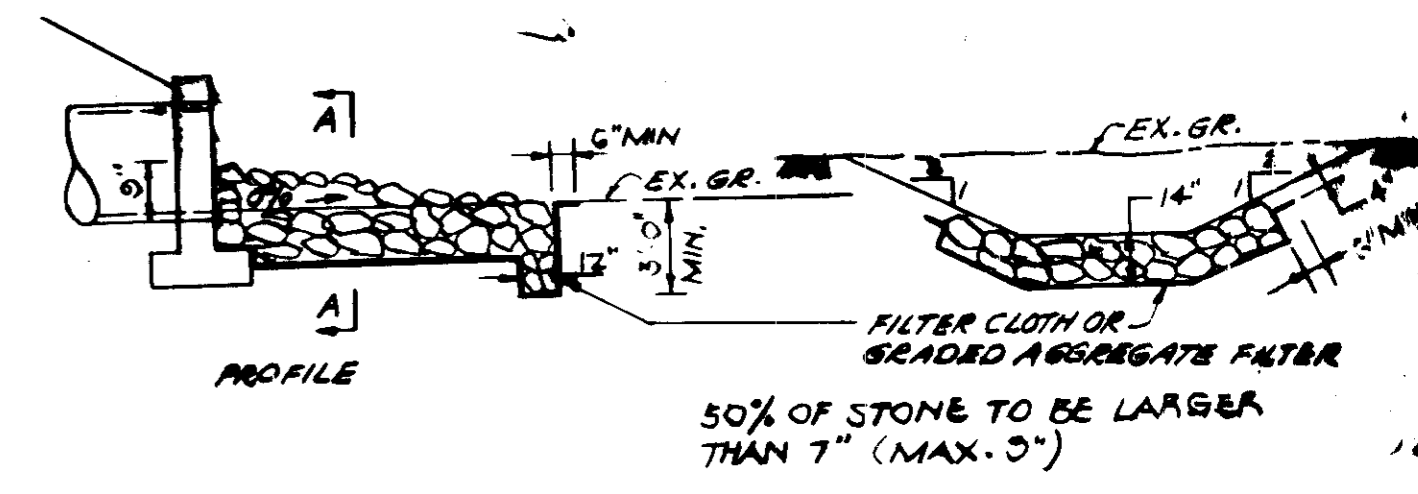
STORM DRAIN PROFILES
SCALE: VERT. 1/4"=1' HOR. 1"=30'



DETAIL I-1



PEDESTRIAN RAMP DETAILS



CONSTRUCTION SPECIFICATIONS

- The subgrade for the filter, riprap or gabion shall be prepared to the required lines and grades. Any fill required in the subgrade shall be compacted to a density of approximately that of the surrounding undisturbed material.
- The rock or gravel shall conform to the specified grading limits when installed respectively in the riprap or filter.
- Filter cloth shall be protected from punching, cutting or tearing. Any damage other than an occasional small hole shall be repaired by placing another piece of cloth over the damaged part or by completely replacing the cloth. All overlaps whether for repairs or for joining two pieces of cloth shall be a minimum of one foot.
- Stone for the riprap or gabion outlets may be placed by equipment. Both shall each be constructed to the full course thickness in one operation and in such a manner as to avoid displacement of underlying materials. The stone for riprap or gabion outlets shall be delivered and placed in a manner that will insure that it is reasonably homogeneous with the smaller stones and spalls filling the voids between the larger stones. Riprap shall be placed in a manner to prevent damage to the filter blanket or filter cloth. Hand placement will be required to the extent necessary to prevent damage to the permanent works.

RIP-RAP OUTLET PROTECTION - I

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
PLANNING DIRECTOR: [Signature] DATE: 7-8-85
CHIEF, DIVISION OF LAND DEVELOPMENT & ZONING ADMIN: [Signature] DATE: 9-7-85
APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.
COUNTY HEALTH OFFICER: [Signature] DATE: 9-10-85
APPROVED: FOR PUBLIC WATER, PUBLIC SEWER, STORM DRAINAGE SYSTEMS & PUBLIC ROADS, HOWARD COUNTY DEPT. OF PUBLIC WORKS.
DIRECTOR: [Signature] DATE: 9-12-85
BUREAU OF ENGINEERING: [Signature] DATE: 9-13-85

DEVELOPER
I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THESE PLANS OF DEVELOPMENT, POND CONSTRUCTION AND EROSION AND SEDIMENT CONTROL. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS DEEMED NECESSARY. DEVIATION FROM THIS PLAN WILL NOT BE MADE UNLESS AUTHORIZED BY THE HOWARD SOIL CONSERVATION DISTRICT. I WILL PROVIDE THE HOWARD SOIL CONSERVATION DISTRICT WITH A RED LINED AS BUILT OF THE POND WITHIN 30 DAYS OF COMPLETION. RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPT. OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT & EROSION BEFORE BEGINNING THE PROJECT.
SIGNATURE: [Signature] DATE: 7-13-85

ENGINEER
I CERTIFY THAT THIS PLAN FOR POND CONSTRUCTION, EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS. THIS PLAN WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT WITH A RED LINED AS BUILT OF THE POND WITHIN 30 DAYS OF COMPLETION.
SIGNATURE: [Signature] DATE: 7-13-85

THESE PLANS FOR SMALL POND CONSTRUCTION, SOIL EROSION & SEDIMENT CONTROL MEET THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.
SIGNATURE: [Signature] DATE: 7/13/85
HOWARD S.C.D.
THESE PLANS HAVE BEEN REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND MEET THE TECHNICAL REQUIREMENTS FOR SMALL POND CONSTRUCTION, SOIL EROSION AND SEDIMENT CONTROL.
SIGNATURE: [Signature] DATE: 9/13/85
U.S. SOIL CONSERVATION SERVICE

OWNER
OAKLAND RIDGE INDUSTRIAL DEV. CORP.
THE HOUSE CO.
LITTLE PATUKENT PARKWAY
COLUMBIA MD 21044
DEVELOPER
NORMAN ROCKWELL
NORTHERN CHESAPEAKE BUILDERS
7307 YORK ROAD
BALTIMORE, MD. 21204
SURVEYORS & ENGINEERS
HUDKINS ASSOCIATES, INC.
200 EAST JOPPA ROAD
ROOM 101, SHELL BUILDING
TOWSON, MARYLAND 21284
828-9080

SITE DEVELOPMENT PLAN
PARCELS E & F-1 SECT. I
EQUESTRIAN CENTER
PLAT NOS. 4035 & 5328
ELECTION DIST. 2 HOWARD CO., MD.
SCALE: AS SHOWN SHT 2 OF 6 MAR. 20, 1985
SDP-85-128

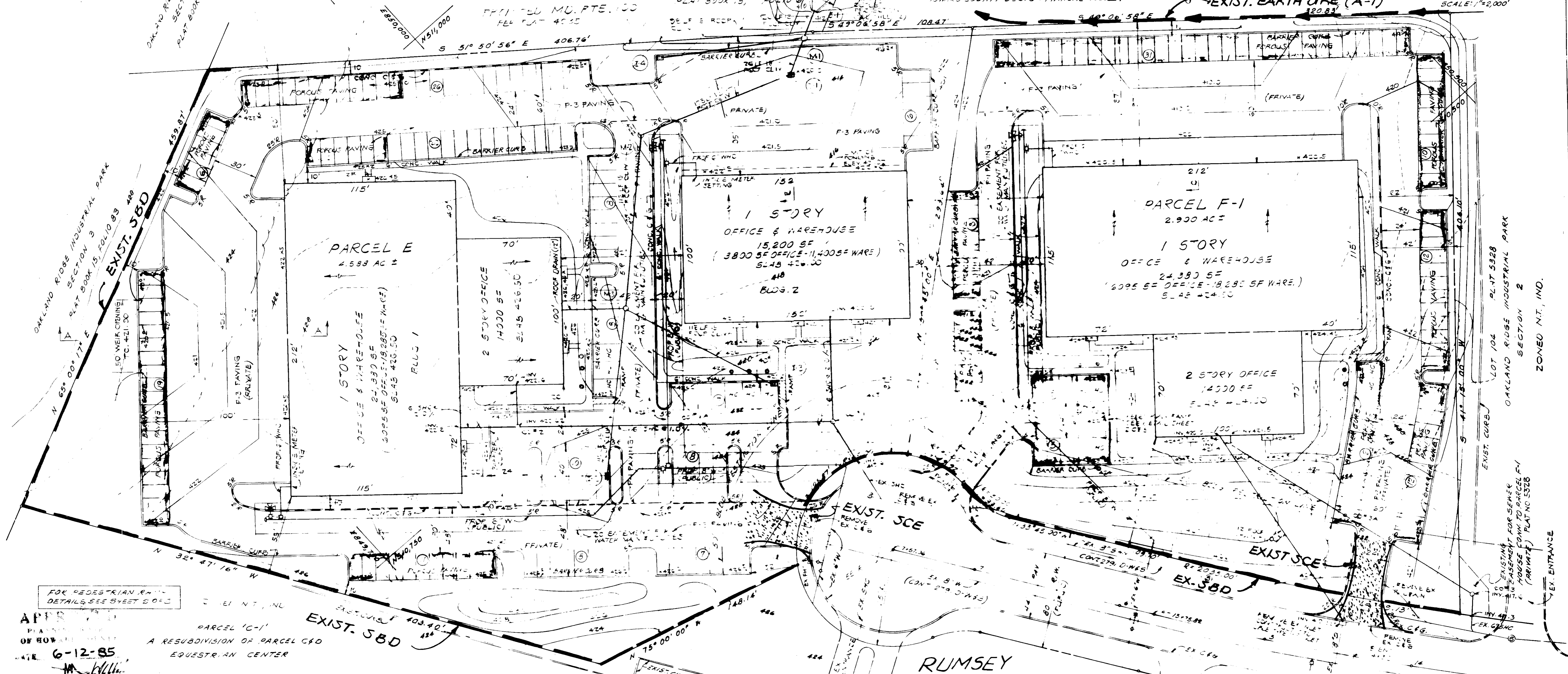
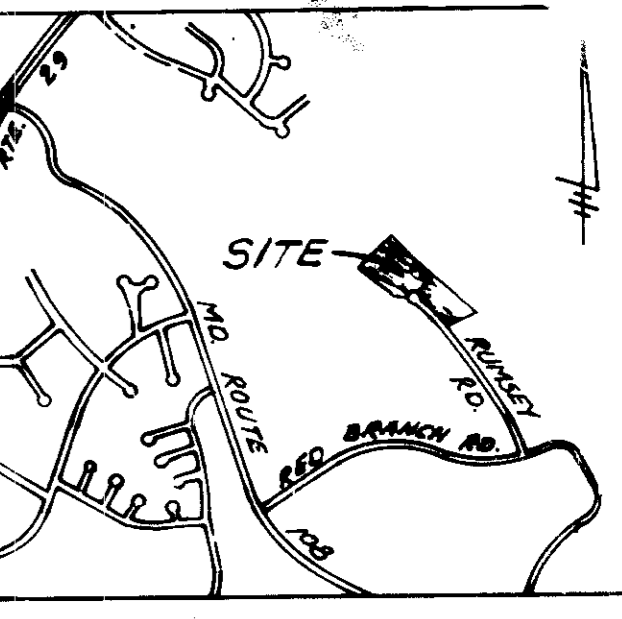
SHEET 1 SITE PLAN
 SHEET 2 EROSION CONTROL
 SHEET 3 SEDIMENT CONTROL
 SHEET 4 SEDIMENT CONTROL
 SHEET 5 DRAINAGE AREA MAP

OWNER
 OAKLAND RIDGE INDUSTRIAL CENTER
 THE HOUSE CO.
 LITTLE PATUXENT PARKWAY
 STUMPIA, MD. 21444

SITE DATA						
	AREA	BLDG AREA	COVERAGE	SEEN SPACE	PARKING REQUIRED	PARKING PROVIDED
PARCEL E	4.588 AC	53,530 SF	26.9%	1.47 AC ±	OFFICE 22,895 SF @ 150/500 SF = 48 WAREHOUSE 100,500 SF @ 200/500 SF = 50 TOTAL REQ = 98	140
PARCEL F-1	2.900 AC	33,390 SF	19.2%	0.83 AC ±	OFFICE 20,095 SF @ 150/500 SF = 40 WAREHOUSE 8,295 SF @ 200/500 SF = 20 TOTAL REQ = 60	102

- NOTES:
- ZONING - NEW TOWN, EMPLOYMENT CENTER INDUSTRIAL 1 UP PARCELS C-1 & C-11
 - ANY DAMAGE WITHIN THE RIGHT-OF-WAY OF RUMSEY ROAD SHALL BE REPAIRED BY THE CONTRACTOR AT HIS OWN EXPENSE
 - THIS SITE IS NOT AFFECTED BY A 100YR. FLOODPLAIN
 - THE CONTRACTOR SHALL VERIFY THE LOCATION AND ELEVATION OF EXISTING UTILITIES TO HIS OWN SATISFACTION BEFORE STARTING WORK
 - ALL WORK SHALL BE DONE IN ACCORDANCE WITH HOWARD COUNTY DEB'S & MANUAL VOL. XX

ROUTE	TO	FROM
ROUTE 1	7470 RUMSEY ROAD	
ROUTE 2	9240 RUMSEY ROAD	
ROUTE 3	9120 RUMSEY ROAD	



APPROVED FOR PARCEL C-1
 DATE 6-12-85
 A RESUBDIVISION OF PARCEL C-10
 EQUESTRIAN CENTER

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
 PLANNING DIRECTOR
 DATE 9-18-85
 CHIEF, DIVISION OF LAND DEVELOPMENT & ZONING ADMIN
 APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS.
 HOWARD COUNTY HEALTH DEPARTMENT
 DATE 9-16-85
 CHIEF HEALTH OFFICER
 APPROVED: FOR PUBLIC WATER, PUBLIC SEWER, STORM DRAINAGE SYSTEMS, & PUBLIC ROADS. HOWARD COUNTY DEPT. OF PUBLIC WORKS.
 DATE 9-13-85
 CHIEF BUREAU OF ENGINEERING

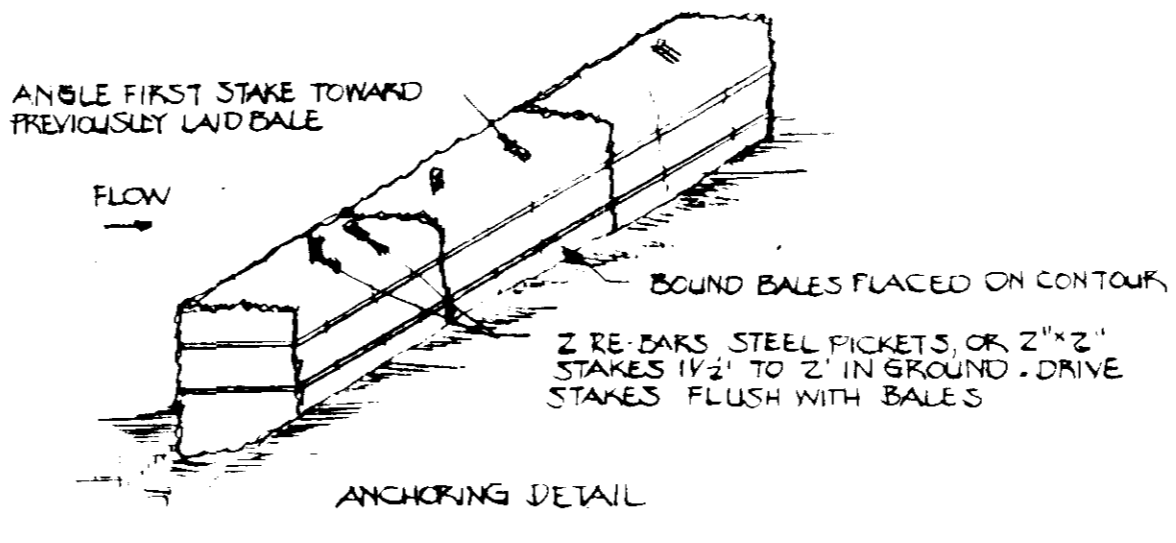
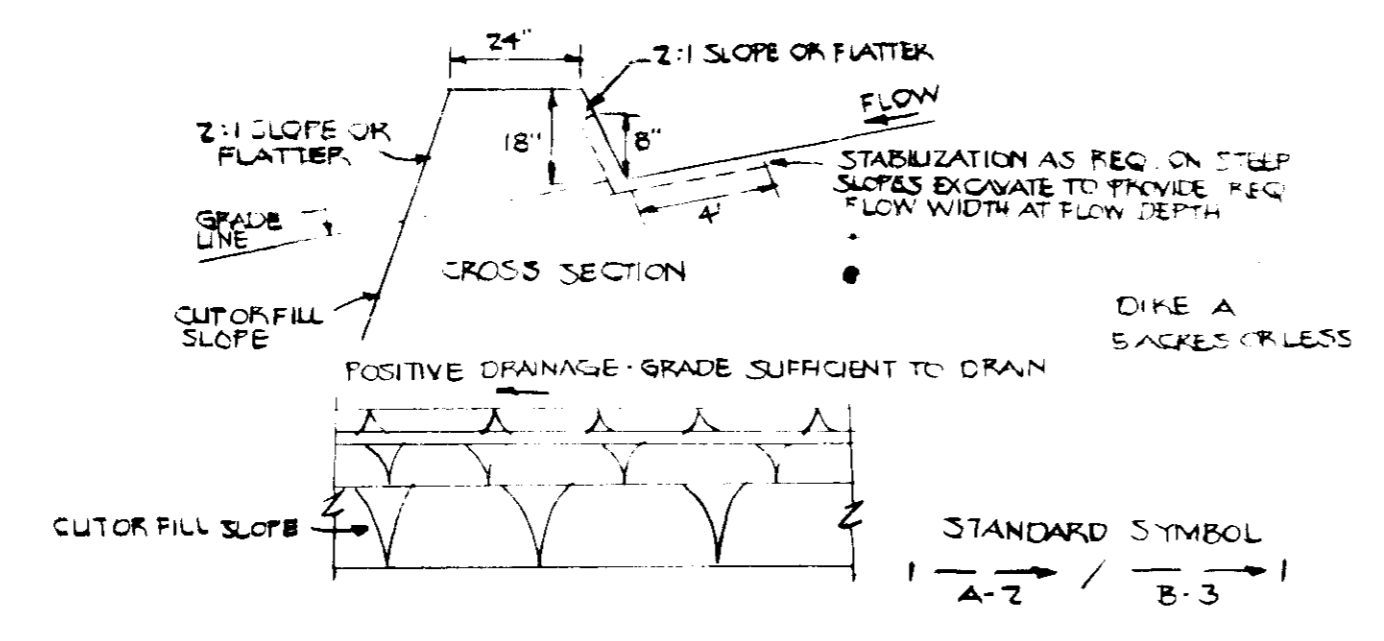
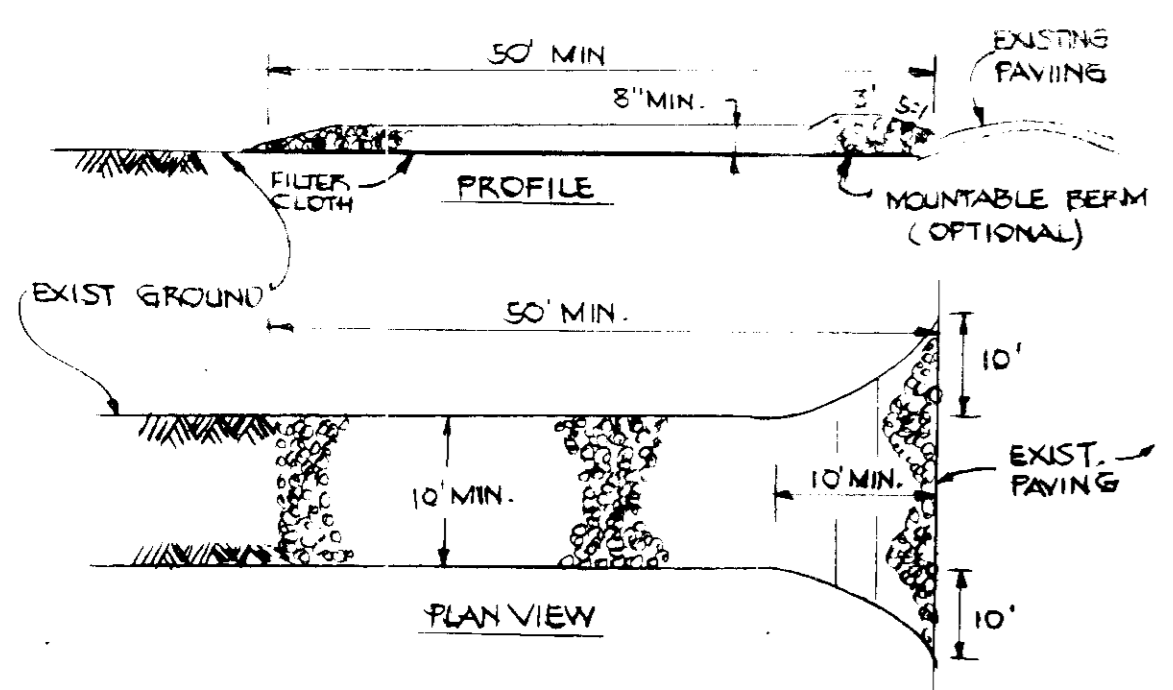
DEVELOPER
 I CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE IN ACCORDANCE WITH THESE PLANS OF DEVELOPMENT, POND CONSTRUCTION AND EROSION AND SEDIMENT CONTROL. I AS A STATE AUTHORIZED PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY. DEVIATION FROM THIS PLAN WILL NOT BE MADE UNLESS AUTHORIZED BY THE HOWARD SOIL CONSERVATION DISTRICT. I WILL PROVIDE THE HOWARD SOIL CONSERVATION DISTRICT WITH A RED LINED AS BUILT OF THE POND WITHIN 30 DAYS OF COMPLETION. PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPT. OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT & EROSION BEFORE BEGINNING THE PROJECT.
 DATE 9-13-85

ENGINEER
 I CERTIFY THAT THIS PLAN FOR POND CONSTRUCTION, EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS. THIS PLAN WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT WITH A RED LINED AS BUILT OF THE POND WITHIN 30 DAYS OF COMPLETION.
 DATE 9/13/85

THESE PLANS FOR SMALL POND CONSTRUCTION, SOIL EROSION & SEDIMENT CONTROL MEET THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.
 DATE 7/13/85
 HOWARD S.C.D.
 THESE PLANS HAVE BEEN REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND MEET THE TECHNICAL REQUIREMENTS FOR SMALL POND CONSTRUCTION, SOIL EROSION AND SEDIMENT CONTROL.
 DATE 9/13/85
 U.S. SOIL CONSERVATION SERVICE

DEVELOPER
 NORMAN ROCKWELL
 NORTHERN CHESAPEAKE BUILDERS
 7307 YORK ROAD
 BALTIMORE, MD. 21204
 SURVEYORS & ENGINEERS
 HUDKINS ASSOCIATES, INC.
 200 EAST JOPPA ROAD
 ROOM 101, SHELL BUILDING
 TOWSON, MARYLAND 21284
 828-9060

SUBDIVISION NAME: OAKLAND RIDGE INDUSTRIAL PARK
 PLAT NO.: 4035 & 5328
 ZONE: INDUSTRIAL
 SECTION: 1
 PARCELS: E AND F-1
 SHEET: 3 OF 6
 DATE: MAR 20 1985
 SCALE: 1" = 30'
 SEDIMENT CONTROL PLAN
 PARCELS E & F-1
 EQUESTRIAN CENTER
 PLAT NOS. 4035 & 5328
 ELECTION DIST. 2 HOWARD CO., MD.
 SHT 3 OF 6
 MAR 20 1985
 CDP-85-128-6/2



- CONSTRUCTION SPECIFICATIONS**
- Stone size - Use 2" stone, or reclaimed or recycled concrete equivalent.
 - Length - As required, but not less than 50 feet (except on a single residence lot where a 30 foot minimum length would apply).
 - Thickness - Not less than six (6) inches.
 - Width - Ten (10) foot minimum, but not less than the full width at points where ingress or egress occurs.
 - Filter Cloth - Will be placed over the entire area prior to placing of stone. Filter will not be required on a single family residence lot.
 - Surface Water - All surface water flowing or diverted toward construction entrances shall be piped across the entrance. If piping is impractical, a mountable berm with 5:1 slopes will be permitted.
 - Maintenance - The entrance shall be maintained in a condition which will prevent tracking or flowing of sediment onto public rights-of-way. This may require periodic top dressing with additional stone as conditions demand and repair and/or cleanout of any measures used to trap sediment. All sediment spilled, dropped, washed or tracked onto public rights-of way must be removed immediately.
 - Washing - Wheels shall be cleaned to remove sediment prior to entrance onto public rights-of-way. When washing is required, it shall be done on an area stabilized with stone and which drains into an approved sediment trapping device.
 - Periodic inspection and needed maintenance shall be provided after each rain.

- CONSTRUCTION SPECIFICATIONS**
- All dikes shall be compacted by earth-moving equipment.
 - All dikes shall have positive drainage to an outlet.
 - Top width may be wider and side slopes may be flatter if desired to facilitate crossing by construction traffic.
 - Field location should be adjusted as needed to utilize a stabilized safe outlet.
 - Earth dikes shall have an outlet that functions with a minimum of erosion. Runoff shall be conveyed to a sediment trapping device such as a sediment trap or sediment basin where either the dike channel or the drainage area above the dike are not adequately stabilized.
 - Stabilization shall be: (A) In accordance with standard specifications for seed and straw mulch or straw mulch if not in seeding season, (B) Flow channel as per the chart below.

FLOW CHART STABILIZATION

TYPE OF TREATMENT	CHANNEL GRADE	DIKE A	DIKE B
1	.5-3.0%	Seed and straw mulch	Seed and straw mulch
2	3.1-5.0%	Seed and straw mulch	Seed using Jute, or excelsior; sod; 2" stone
3	5.1-8.0%	Seed with jute, or sod; 2" stone	Lined rip-rap 4-8"
4	8.1-20%	Lined rip-rap 4-8"	Engineering design

A. Stone to be 2 inch stone, or recycled concrete equivalent, in a layer at least 3 inches in thickness and be pressed into the soil with construction equipment.
 B. Rip-rap to be 4-8 inches in a layer at least 8 inches thickness and pressed into the soil.
 C. Approved equivalents can be substituted for any of the above materials.

7. Periodic inspection and required maintenance must be provided after each rain event.

- CONSTRUCTION SPECIFICATIONS**
- Bales shall be placed at the toe of a slope or on the contour and in a row with ends tightly abutting the adjacent bales.
 - Each bale shall be embedded in the soil a minimum of (4) inches, and placed so the bindings are horizontal.
 - Bales shall be securely anchored in place by either two stakes or re-bars driven through the bale. The first stake in each bale shall be driven toward the previously laid bale at an angle to force the bales together. Stakes shall be driven flush with the bale.
 - Inspection shall be frequent and repair replacement shall be made promptly as needed.
 - Bales shall be removed when they have served their usefulness so as not to block or impede storm flow or drainage.

- SEQUENCE OF CONSTRUCTION**
- Obtain grading permit
 - Sediment control devices shown hereon are existing and have been constructed in accordance with GP 85-128
 - Notify Howard Co. Dept. of Permits and Licenses
 - Repair all sediment control devices including sediment control and interim storm water management basin as shown on G.P. 85-1280.
 - Obtain approval from sediment control inspector.
 - Begin building and utility construction.
 - Place stone base on parking lots.
 - Stabilize remaining areas per permanent seeding notes.
 - Remove sediment control features and stabilize those areas.

STABILIZED CONSTRUCTION ENTRANCE
SHOWN IN PLAN

EARTH DIKE

- SEDIMENT CONTROL SEEDING NOTES:**
- Notify Howard County Bureau of Inspections 48 hrs. before starting work.
 - Install Sediment control measures in accordance with "Standards & Specifications for Soil Erosion & Sediment Control in developing areas" prior to any grading.
 - All Sediment control measures to remain in place until permission for their removal has been obtained from the Sediment Control Inspector.
 - Inspect & maintain all Sediment control measures to ensure proper functioning.
 - All graded areas not to be paved are to be stabilized as follows:
 - Spread 3" layer compacted topsoil to finished grade.
 - Spread 90 lbs./1000 s.f. Dolomitic limestone & 25 lbs./1000 s.f. 10x10x10 fertilizer.
 - Seed with 3 lbs./1000 s.f. of the following 40% Kentucky Blue, 20% Chewy Fescue, 20% Kentucky 31, & 20% Annual Rye. Rake with York Rake (Min. 2 passes), cover & compact with cultipacker or other approved method.
 - Mulch with 70 lbs./1000 s.f. small grain straw. Spray with 0.04 gal./sq. yd. emulsified asphalt.
 - If no germination within 4 weeks, then reseed.

NOTE:
All traps shown hereon must be fenced and warning sign posted around the perimeter in accordance with volume 1, chapter 12 of the Howard Co. Design manual for storm drainage.

NOTE:
Following initial soil disturbance or redistribution, permanent or temporary stabilization shall be completed within (7 calendar days for all perimeter sediment control structures, dikes, perimeter slopes, and all slopes greater than 3:1) and (14 days as to all other disturbed or graded areas on the project site).

- TEMPORARY SEEDING NOTES:**
- Seed immediately upon construction with 1 lb. rye grass per 1000 s.f.
 - Apply 46 lbs./1000 s.f. of pulverized dolomitic limestone and 115 lbs. to 18.4 lbs./1000 s.f. of 10x10x10 or equivalent fertilizer
 - Harrow or disc lime and fertilizer into the soil to a depth of at least 3 inch continue tillage until a resona by uniform fine firm seedbed the final harrowing or disking should be on the contour.
 - Mulch with straw @75 lbs./1000 s.f.

SITE ANALYSIS

1. Total area of Site	7,488 acres
2. Total area to be disturbed	7.7 acres
3. Area to be paved or roofed	5.2 acres
4. Area to be revegetated	2.5 acres
5. Area to be undisturbed	

- NOTES:**
- Notify the Howard Co. Bureau of Inspection & Permits at least 48 hrs. before starting work.
 - All sediment control devices are to remain in place until permission for removal has been obtained from the Howard Co. Bureau of Inspections & Permits.
 - Structural measures such as berms, dikes, traps, basins, etc., will be installed & stabilized according to the plan prior to any disturbance of the existing surface of the site.
 - On site inspection and maintenance of all sediment control measure including cleanout of traps and berms 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.

APPROVED:
PLANNING DEPT.
DATE 6-12-85
[Signature]

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
[Signature] 7-18-85
PLANNING DIRECTOR
[Signature] 9-18-85
CHIEF DIVISION OF LAND DEVELOPMENT & ZONING ADMIN.
APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS.
HOWARD COUNTY HEALTH DEPARTMENT.
[Signature] 9-16-85
HEALTH OFFICER
APPROVED: FOR PUBLIC WATER, PUBLIC SEWER, STORM DRAINAGE SYSTEMS & PUBLIC ROADS. HOWARD COUNTY DEPT. OF PUBLIC WORKS.
DIRECTOR
[Signature] 9-13-85
CHIEF BUREAU OF ENGINEERING

DEVELOPER
I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THESE PLANS OF DEVELOPMENT AND CONSTRUCTION AND EROSION AND SEDIMENT CONTROL. 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. I WILL PROVIDE THE HOWARD SOIL CONSERVATION DISTRICT WITH A RED LINED AS BUILT OF THE POND WITHIN 30 DAYS OF COMPLETION RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPT. OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT & EROSION BEFORE BEGINNING THE PROJECT.
[Signature] 2-14-85
SIGNATURE DATE

ENGINEER
I CERTIFY THAT THIS PLAN FOR POND CONSTRUCTION EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS. THIS PLAN WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT WITH A RED LINED AS BUILT OF THE POND WITHIN 30 DAYS OF COMPLETION.
[Signature] 9/1
SIGNATURE DATE
U.S. SOIL CONSERVATION SERVICE

THESE PLANS FOR SMALL POND CONSTRUCTION, SOIL EROSION & SEDIMENT CONTROL MEET THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT
[Signature] 2/85
HOWARD S.C.D. DATE
THESE PLANS HAVE BEEN REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND MEET THE TECHNICAL REQUIREMENTS FOR SMALL POND CONSTRUCTION, SOIL EROSION AND SEDIMENT CONTROL
[Signature] 9/1
U.S. SOIL CONSERVATION SERVICE DATE

OWNER
GAIL AND RIDGE INDUSTRIAL DEV. CORP.
THE ROUSE CO.
LITTLE PATUXENT PARKWAY
COLUMBIA, MD. 21044
DEVELOPER
NORMAN ROCKWELL
NORTHERN CHESAPEAKE BUILDERS
7307 YORK ROAD
BALTIMORE, MD. 21204
SURVEYORS & ENGINEERS
HUDKINS ASSOCIATES, INC.
200 EAST JOPPA ROAD
ROOM 101, SHELL BUILDING
TOWSON, MARYLAND 21284
828-9060

SEDIMENT CONTROL PLAN
PARCELS E & F-1 SECT. 1
EQUESTRIAN CENTER
PLAT NOS 4035 & 5328
ELECTION DIST. 2 HOWARD CO., MD.
SCALE AS SHOWN SHT 4 OF 6 MAR. 20, 1985

L1 SITE PLAN
 SH1-1 DETAILS & FILES
 SH1-2 SEDIMENT CONTROL
 SH1-3 SEWAGE CONTROL
 SH1-4 URBAN & RURAL MAP
 SH1-5
 SH1-6
 SH1-7
 SH1-8
 SH1-9
 SH1-10
 SH1-11
 SH1-12
 SH1-13
 SH1-14
 SH1-15
 SH1-16
 SH1-17
 SH1-18
 SH1-19
 SH1-20
 SH1-21
 SH1-22
 SH1-23
 SH1-24
 SH1-25
 SH1-26
 SH1-27
 SH1-28
 SH1-29
 SH1-30
 SH1-31
 SH1-32
 SH1-33
 SH1-34
 SH1-35
 SH1-36
 SH1-37
 SH1-38
 SH1-39
 SH1-40
 SH1-41
 SH1-42
 SH1-43
 SH1-44
 SH1-45
 SH1-46
 SH1-47
 SH1-48
 SH1-49
 SH1-50
 SH1-51
 SH1-52
 SH1-53
 SH1-54
 SH1-55
 SH1-56
 SH1-57
 SH1-58
 SH1-59
 SH1-60
 SH1-61
 SH1-62
 SH1-63
 SH1-64
 SH1-65
 SH1-66
 SH1-67
 SH1-68
 SH1-69
 SH1-70
 SH1-71
 SH1-72
 SH1-73
 SH1-74
 SH1-75
 SH1-76
 SH1-77
 SH1-78
 SH1-79
 SH1-80
 SH1-81
 SH1-82
 SH1-83
 SH1-84
 SH1-85
 SH1-86
 SH1-87
 SH1-88
 SH1-89
 SH1-90
 SH1-91
 SH1-92
 SH1-93
 SH1-94
 SH1-95
 SH1-96
 SH1-97
 SH1-98
 SH1-99
 SH1-100

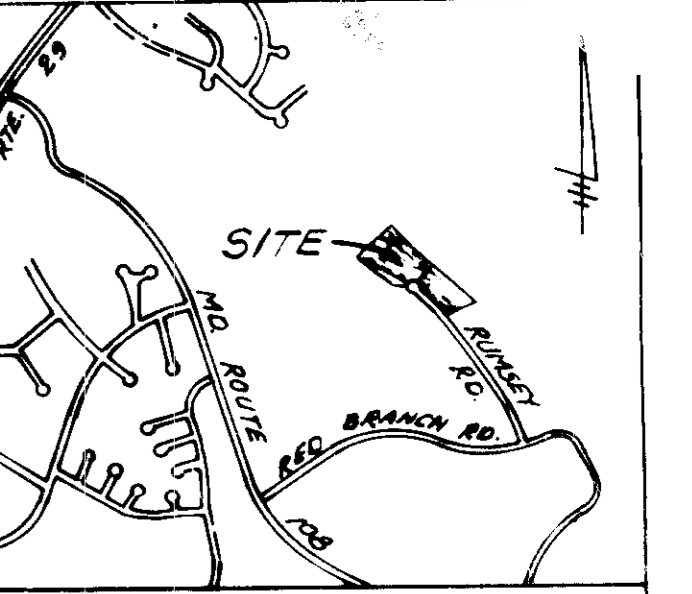
SITE DATA					
AREA	SLOPE	AREA COVERAGE	GREEN SPACE	PARKING REQUIRED	PARKING PROVIDED
PARCEL E 4.588 AC	53.530%	26.9%	1.47 AC ±	OFFICE 23,895 SF @ 150 SF/SP = 159	140
			32%	WAREHOUSE 100,500 SF @ 150 SF/SP = 670	
				TOTAL REQ = 829	
PARCEL F-1 2.900 AC	53.530%	19.2%	0.83 AC ±	OFFICE 24,380 SF @ 150 SF/SP = 162	102
			28.3%	WAREHOUSE 60,500 SF @ 150 SF/SP = 403	
				TOTAL REQ = 565	

NOTES:

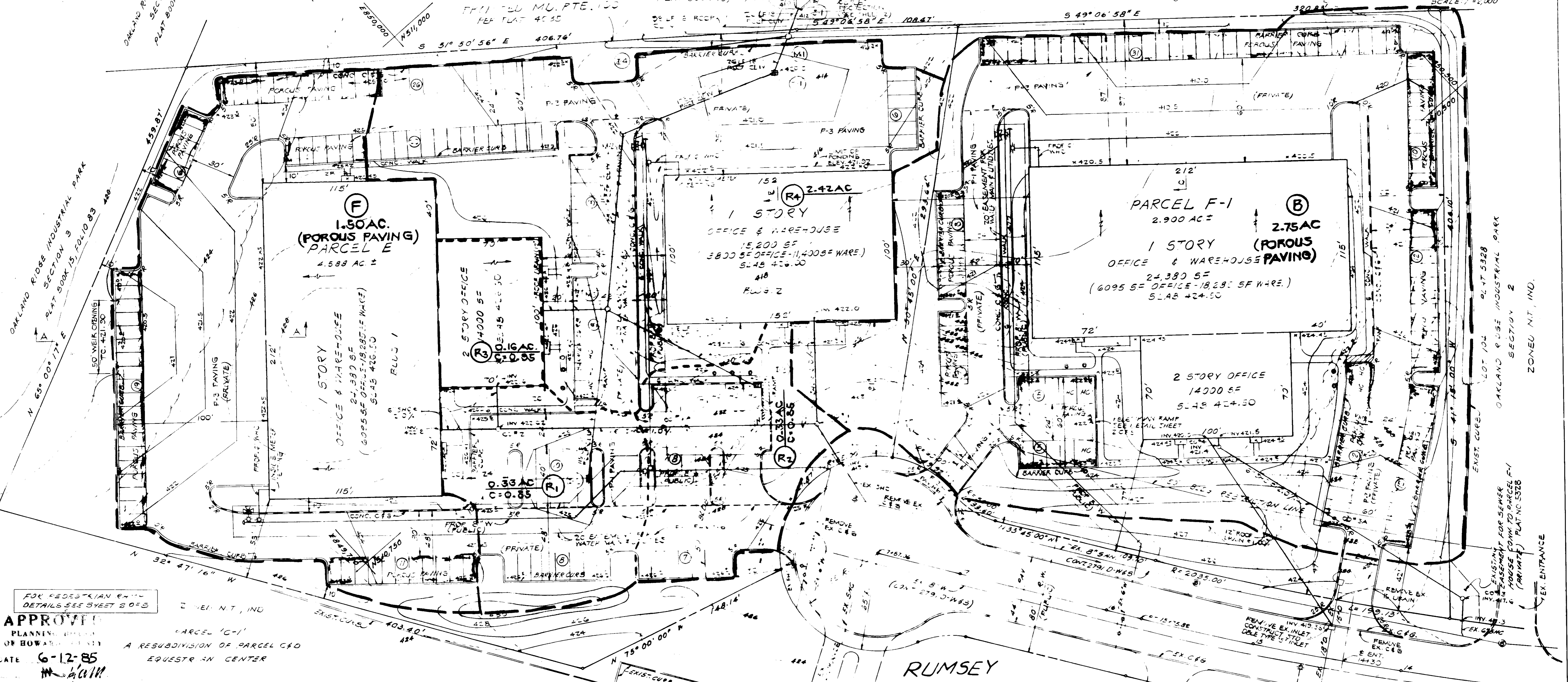
1. ZONING - NEW TOWN, EMPLOYMENT CENTER INDUSTRIAL 11F PART E & F-1 A & B
2. ANY DAMAGE WITHIN THE RIGHT-OF-WAY OF RUMSEY ROAD SHALL BE REPAIRED BY THE CONTRACTOR AT HIS OWN EXPENSE
3. THIS SITE IS NOT AFFECTED BY A 155YR. FLOOD PLAIN
4. THE CONTRACTOR SHALL VERIFY THE LOCATION AND ELEVATION OF EXISTING UTILITIES TO HIS OWN SATISFACTION BEFORE STARTING WORK
5. ALL WORK SHALL BE DONE IN ACCORDANCE WITH HOWARD COUNTY DEPT. OF PUBLIC WORKS 12.11

6. CONTRACTOR SHALL NOTIFY CONSTRUCTION INSPECTION/SURVEY DIVISION 24 HOURS IN ADVANCE OF STARTING WORK @ 90% DRAINAGE
 7. CONTRACTOR SHALL NOTIFY MD STATE UTILITY @ 48 HOURS BEFORE STARTING WORK

PARCEL	AREA	UTILITIES
PARCEL E	4.588 AC	FUMBLE ROAD
PARCEL F-1	2.900 AC	FUMBLE ROAD
PARCEL F-2	2.750 AC	FUMBLE ROAD



LOCATION MAP SCALE 1" = 2,000'



APPROVED PLANNING DIVISION OF HOWARD COUNTY A RESUBDIVISION OF PARCEL C60 EQUESTRIAN CENTER
 DATE 6-12-85
 APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
 PLANNING DIRECTOR
 DATE 7-18-85
 APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT
 COUNTY HEALTH OFFICER
 DATE 9-16-85
 APPROVED: FOR PUBLIC WATER, PUBLIC SEWER, STORM DRAINAGE SYSTEMS & PUBLIC ROADS, HOWARD COUNTY DEPT. OF PUBLIC WORKS
 DIRECTOR
 DATE 9-13-85
 CHIEF BUREAU OF ENGINEERING

DEVELOPER
 I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE IN ACCORDANCE WITH THESE PLANS OF DEVELOPMENT AND EROSION AND SEDIMENT CONTROL. 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. I WILL PROVIDE THE HOWARD SOIL CONSERVATION DISTRICT WITH A RED LINED AS BUILT OF THE POND WITHIN 30 DAYS OF COMPLETION. RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPT. OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT & EROSION BEFORE BEGINNING THE PROJECT.
 SIGNATURE
 DATE 9-13-85

ENGINEER
 I CERTIFY THAT THIS PLAN FOR POND CONSTRUCTION, EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS. THIS PLAN WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT WITH A RED LINED AS BUILT OF THE POND WITHIN 30 DAYS OF COMPLETION.
 SIGNATURE
 DATE 9/13/85

THESE PLANS FOR SMALL POND CONSTRUCTION, SOIL EROSION & SEDIMENT CONTROL MEET THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.
 SIGNATURE
 DATE 9/13/85
 HOWARD S.C.D.
 THESE PLANS HAVE BEEN REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND MEET THE TECHNICAL REQUIREMENTS FOR SMALL POND CONSTRUCTION, SOIL EROSION AND SEDIMENT CONTROL.
 SIGNATURE
 DATE 9/13/85
 U.S. SOIL CONSERVATION SERVICE

DEVELOPER
 NORMAN ROCKWELL
 NORTHERN CHEBAPAKE BUILDERS
 7307 YORK ROAD
 BALTIMORE, MD. 21204
SURVEYORS & ENGINEERS
 HUDKINS ASSOCIATES, INC.
 200 EAST JOPPA ROAD
 ROOM 101, SHELL BUILDING
 TOWSON, MARYLAND 21204
 828-9060

DRAINAGE AREA MAP
 PARCELS E & F-1 SECT. 1
 EQUESTRIAN CENTER
 PLAT NOS. 4035 & 5328
 ELECTION DIST. 2 HOWARD CO., MD.
 SCALE 1" = 30' SH1-5 OF 6 MAR 20, 1985
 SDP-85-128. 6121

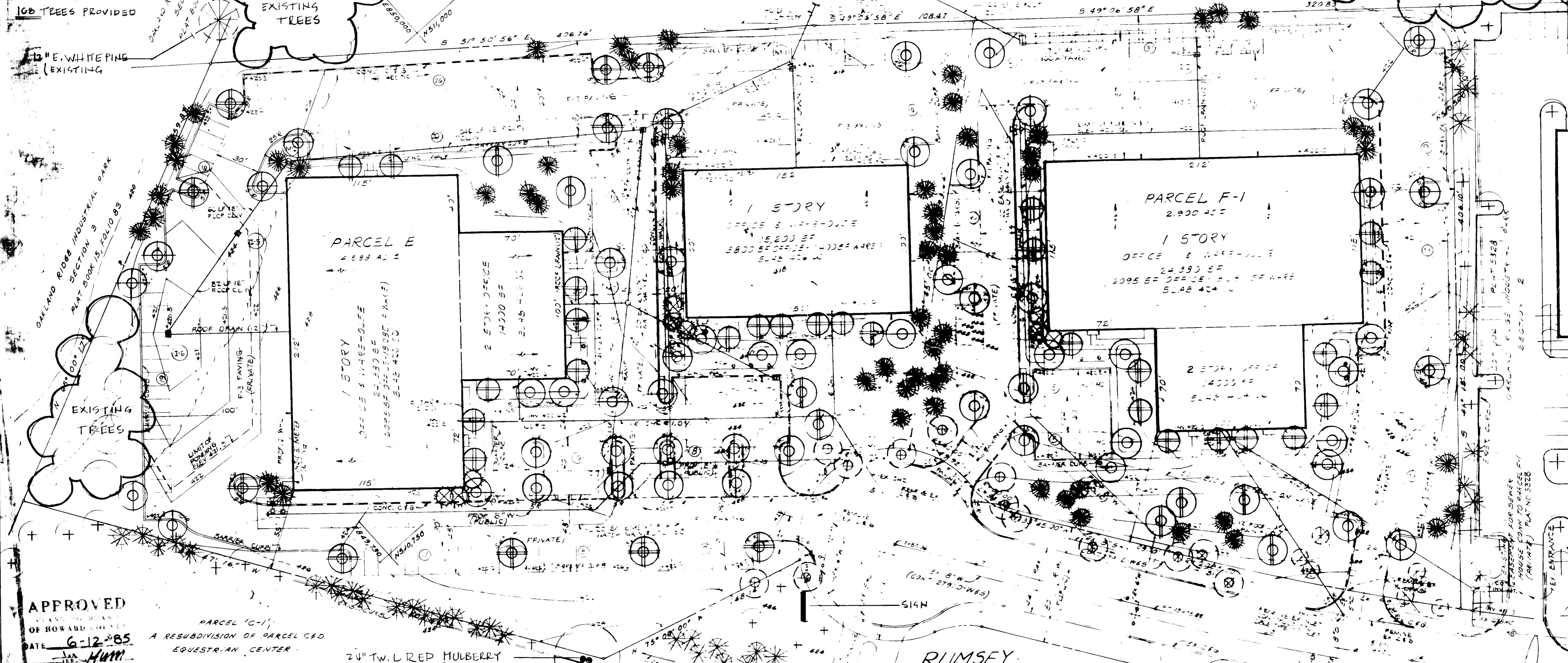
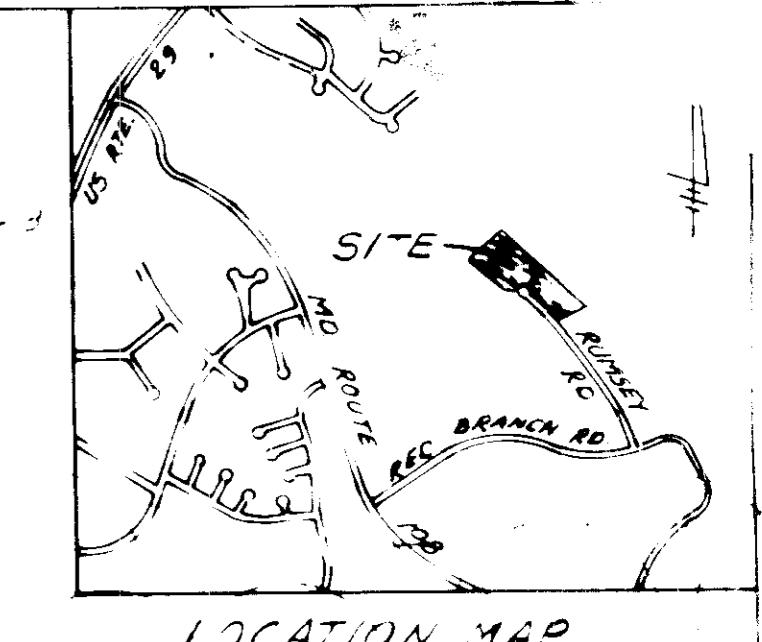
- 11 CEDAR 11'-3" CALI - 12-14' HT.
- 11 GREEN ASH
- 22 LONDON PLANE
- 19 PIN OAK
- 9 JAPANESE ZELKOVA
- 78 RED SPIRE PEAR 8-10' HT.
- 59 EASTERN WHITE PINE 6-8' HT.
- 9 JAPANESE BLACK PINE
- 100 TREES PROVIDED

NOTE DATA

AREA	B.O.S AREA	COVERED GREEN SPACE	PARKING REQUIRED	PAVING REQUIRED
PARCEL E	4,898 AC.	53,530 SF	26.9%	122,000 SF
PARCEL F-1	2,900 AC.	53,530 SF	26.9%	122,000 SF

NOTES:

1. ZONING: NEW TOWN, EMPLOYMENT CENTER
2. INDUSTRIAL USE PERMITTED
3. THE DISTRICT HAS THE RIGHT OF WAY OF THE STREET SHALL BE APPROVED BY THE DISTRICT ENGINEER
4. THE DISTRICT SHALL BE APPROVED BY THE DISTRICT ENGINEER
5. THE DISTRICT SHALL BE APPROVED BY THE DISTRICT ENGINEER
6. THE DISTRICT SHALL BE APPROVED BY THE DISTRICT ENGINEER



APPROVED
 OF HOWARD COUNTY
 DATE 6-12-85
 PARCEL 'C-1'
 A RESUBDIVISION OF PARCEL C40
 EQUESTRIAN CENTER

2 1/4" TW. L REP MULBERRY (EXISTING)

RUMSEY

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING

[Signature] 7-8-85
 DIRECTOR DATE

[Signature] 7-18-85
 CHIEF DIVISION OF LAND DEVELOPMENT & ZONING ADMIN. DATE

[Signature] 7-1-85
 APPROVED FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT DATE

[Signature] 7-1-85
 APPROVED FOR PUBLIC WATER, PUBLIC SEWER, STORM DRAINAGE SYSTEMS, PUBLIC ROADS, HOWARD COUNTY DEPT. OF PUBLIC WORKS DATE

[Signature] 7-1-85
 DIRECTOR DATE

[Signature] 7-1-85
 CHIEF BUREAU OF ENGINEERING DATE

DEVELOPER

THESE PLANS FOR THE DEVELOPMENT AND CONSTRUCTION OF THE PROJECT WILL BE DONE IN ACCORDANCE WITH THE PLANS OF DEVELOPMENT, ZONING ORDINANCES AND EROSION AND SEDIMENT CONTROL REGULATIONS. THE DEVELOPER SHALL PERIODICALLY INSPECT THE PROJECT AND REPORT TO THE DISTRICT ENGINEER. DELAYATION FROM THE PLANS WILL BE MADE UNLESS APPROVED BY THE DISTRICT ENGINEER. THE DISTRICT ENGINEER WILL PROVIDE THE HOWARD COUNTY CONSERVATION DISTRICT WITH A RED LINED AS BUILT OF THE ROAD WITHIN 30 DAYS OF COMPLETION. RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPT. OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AN EROSION BEFORE BEGINNING THE PROJECT.

[Signature] 7-13-85
 SIGNATURE DATE

ENGINEER

THESE PLANS FOR THE DEVELOPMENT AND CONSTRUCTION OF THE PROJECT AND SEDIMENT CONTROL REQUIREMENTS ARE BASED ON THE WORKABLE PLAN BASED ON THE DISTRICT ENGINEER'S REVIEW OF THE SITE AND THIS PLAN AND THEREFORE WILL BE MADE UNLESS APPROVED BY THE DISTRICT ENGINEER. THE DISTRICT ENGINEER WILL PROVIDE THE HOWARD COUNTY CONSERVATION DISTRICT WITH A RED LINED AS BUILT OF THE ROAD WITHIN 30 DAYS OF COMPLETION.

[Signature] 7-13-85
 SIGNATURE DATE

THESE PLANS FOR SMALL POND CONSTRUCTION PROJECTS IN A SEDIMENT CONTROL MEET THE REQUIREMENTS OF THE HOWARD COUNTY CONSERVATION DISTRICT

[Signature] 7-13-85
 HOWARD S.C.D. DATE

THESE PLANS HAVE BEEN REVIEWED FOR THE HOWARD COUNTY CONSERVATION DISTRICT AND MEET THE TECHNICAL REQUIREMENTS FOR SMALL POND CONSTRUCTION SOIL EROSION AND SEDIMENT CONTROL

[Signature] 7-13-85
 US SOIL CONSERVATION SERVICE DATE

NEU VALLEY NURSERIES, INC.
 796-4195
 5.11.85 - MCA

DEVELOPER
 NORMAN ROCKWELL
 VORTHERN CHESAPEAKE BUILDERS
 7307 YORK ROAD
 BALTIMORE, MD. 21204

SURVEYORS & ENGINEERS
 HUDKINS ASSOCIATES, INC.
 200 EAST JOPPA ROAD
 ROOM 101, SHELL BUILDING
 TOWSON, MARYLAND 21204
 828-9060

5.11.85

LANDSCAPE PLAN
 PARCELS E & F-1
 EQUESTRIAN CENTER
 PLAT NOS. 4035 & 5328
 ELECTION DIST. 2 HOWARD CO, MD.
 SCALE 1" = 30' SHT 6 OF 6 MAR 20 1985

SDP-85-128-6/21