

- ### GENERAL NOTES
- GRADING PERMIT SHALL BE OBTAINED PRIOR TO INSTALLATION OF SEDIMENT CONTROL + GRADING.
 - NOTIFY THE BUREAU OF INSPECTIONS + PERMITS AT LEAST 24 HOURS BEFORE STARTING ANY WORK.
 - ALL SEDIMENT + EROSION CONTROL MEASURES WILL BE INSTALLED + STABILIZED ACCORDING TO THIS PLAN PRIOR TO ANY GRADING, CLEARING OR DISTURBANCE OF THE EXISTING SURFACE OF THE SITE. SEE NOTE #7 FOR STABILIZATION EXCEPT THAT THE SEED MIXTURE WILL BE ANNUAL RYE APPLIED AT A RATE OF 3 LBS./1000 S.F.
 - ALL SEDIMENT CONTROL PRACTICES WILL CONFORM TO "STANDARDS + SPECIFICATIONS FOR SOIL EROSION + SEDIMENT CONTROL IN DEVELOPING AREAS", + SHALL BE ADJUSTED TO MEET ACTUAL FIELD CONDITIONS.
 - ALL STRUCTURAL SEDIMENT CONTROL MEASURES ARE TO REMAIN IN PLACE UNTIL PERMISSION FOR THEIR REMOVAL HAS BEEN OBTAINED FROM THE BUREAU OF INSPECTIONS + PERMITS.
 - ON-SITE INSPECTION + MAINTENANCE OF ALL SEDIMENT CONTROL MEASURES, INCLUDING CLEANOUT OF TRAPS + DIKES, AND PROPER ESTABLISHMENT OF ALL PLANNED VEGETATIVE MEASURES, WILL BE THE RESPONSIBILITY OF THE DEVELOPER OR HIS PERSONAL REPRESENTATIVE ON THE SITE, ON A CONTINUING DAY-TO-DAY BASIS.
 - ALL GRADED AREAS NOT TO BE PAVED SHALL BE ACCORDANCE WITH THE FOLLOWING:
 - APPLY DOLOMITIC LIMESTONE @ A RATE OF 2000 LBS./ACRE
 - APPLY 0-20-0 SUPER PHOSPHATE @ A RATE OF 700 LBS./ACRE
 - APPLY 10-10-10 FERTILIZER @ A RATE OF 1000 LBS./ACRE
 - APPLY 80 LBS./ACRE ANNUAL RYE GRASS, (SEED EMERGE SPILLWAY WITH DFCOTE @ 500/1000)
 - MULCH WITH UNWEATHERED WHEAT STRAW @ A RATE OF 2 TONS/ACRE.
 - TIE DOWN WITH LIQUID ASPHALT AT A RATE OF 120 GAL./ACRE
 - ALL AREAS WHICH DO NOT SHOW SIGNS OF GERMINATION WITHIN 1 WKS. SHALL BE RESEED.
 - ALL SLOPES MAX. 2:1
 - PARKING REQUIREMENTS**
 - TOTAL FLOOR AREA OF BLDGS.: 4176 sq ft
 - PARKING SPACES REQUIRED: 1 PER 200 sq ft = 21
 - PARKING SPACES PROVIDED: 20 + 1 HANDICAPPED = 21
 - POND DATA**
 - BOTTOM DIMENSIONS: 55' x 20' x 60"
 - BASE SLOPES: 2 1/2:1
 - CLEANOUT ELEV. (WHILE IN USE AS SEDIMENT TRAP): 235.05
 - ALL ELEVATIONS ON THIS PLAN ARE BASED ON HOWARD COUNTY TRAVERSE POINT #
 - ALL EXTERIOR LIGHTING SHALL BE DIRECTED + REFLECTED AWAY FROM ADJACENT RESIDENTIALLY ZONED PROPERTIES + PUBLIC ROAD RIGHTS-OF-WAY.

HOWARD SOIL CONSERVATION DISTRICT: REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT + MEETS TECHNICAL REQUIREMENTS
 DATE: 6-17-82
 SIGNATURE: District Conservationist, ASOB 365

THE DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION + SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
 DATE: 6-17-82

APPROVED: HOWARD COUNTY OFFICE OF PLANNING + ZONING
 DATE: 6-23-82

PLANNING DIRECTOR
 DATE: 6-23-82

CHIEF, DIV. OF LAND DEVELOPMENT + ZONING ADMINISTRATION

APPROVED: FOR PUBLIC WATER + PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.
 DATE: 6-22-82

CHIEF, BUREAU OF ENGINEERING

SITE ANALYSIS

A. AREA OF PARCEL: 79,341 sq ft
 B. ZONING: B-1
 C. BLDG. COVERAGE: 4,176 sq ft = 5.26%
 D. PAVEMENT COVERAGE: 21,000 sq ft = 27.35%
 E. OPEN AREAS TO REMAIN: 55,400 sq ft = 71.41%
 F. AREA OF PARKING LOT: 14,440 sq ft
 G. LANDSCAPE ISLANDS WITHIN PARKING LOT: 970 sq ft = 1.22%

CERTIFICATION BY DEVELOPER

I CERTIFY THAT ALL DEVELOPMENT + CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT + PLAN FOR EROSION + SEDIMENT CONTROL, + THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A 4 HOURS COURSE IN EROSION + SEDIMENT CONTROL PROGRAM FOR THE CONTROL OF SEDIMENT EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORITY FOR PERMITS ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY.

DATE: 6-18-82
 DEVELOPER: [Signature]

DEWATERING DEVICE

USE DURING ALL ON-SITE CONSTRUCTION

SEDIMENT CLEANOUT

ELEV. 235.05

COVER 12" CMPC STUBS WITH 1/4" x 1/4" WIRE MESH, COVER MESH WITH NO. 2 STONE

CERTIFICATION BY ENGINEER

I CERTIFY THAT THIS PLAN OF EROSION + SEDIMENT CONTROL REPRESENTS A PRACTICAL + WORKABLE PLAN BASED ON MY KNOWLEDGE OF THE SITE CONDITIONS. I HAVE REFERRED TO ALL RELEVANT CODES + REGULATIONS ONCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

DATE: 3/16/82
 ENGINEER: Walter Park, PROFESSIONAL L.S. #5937

PLANTING SCHEDULE

- WHITE PINES (PINUS STROBUS) @ EITHER 10' OR 30' O.C. (SEE PLAN)
- JAPANESE JUNIPER (JUNIPERUS PROCUMBENS) @ 4' O.C. (1/2 SPREAD)
- PFITZER'S JUNIPER (JUNIPERUS CHINENSIS PFITZERIANA) @ 4' O.C. (1/2 SPREAD)

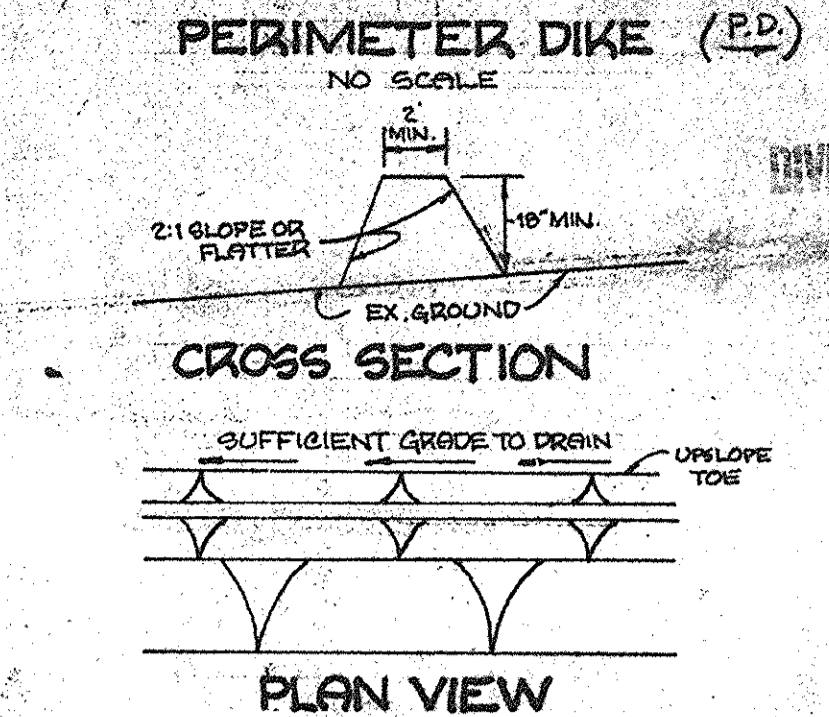
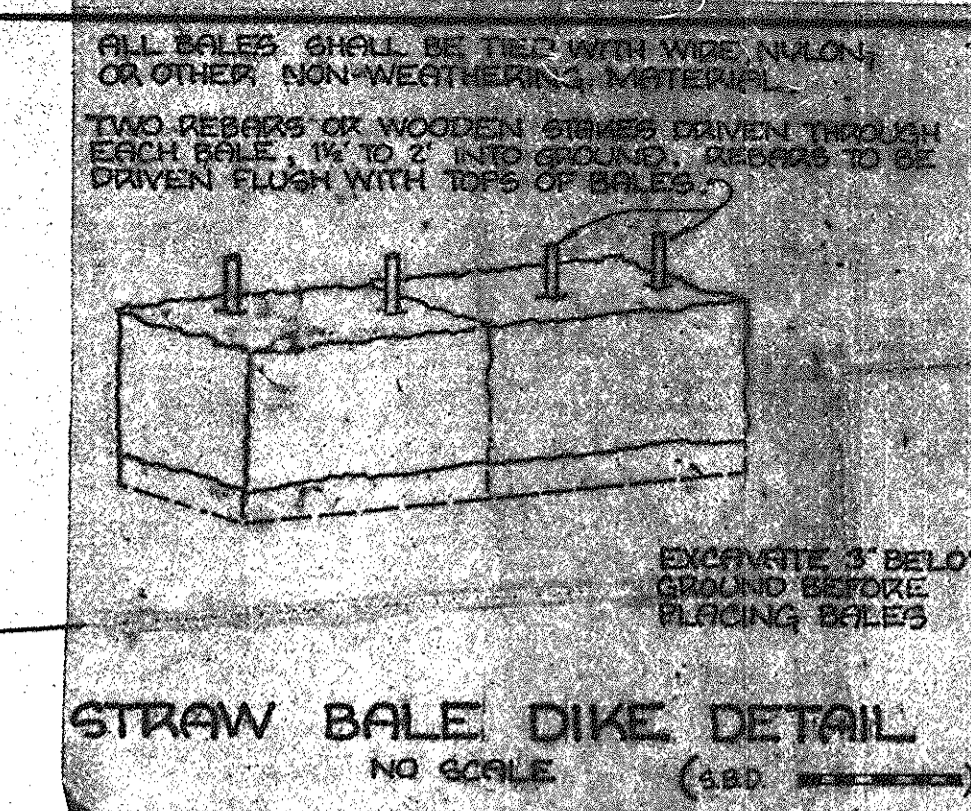
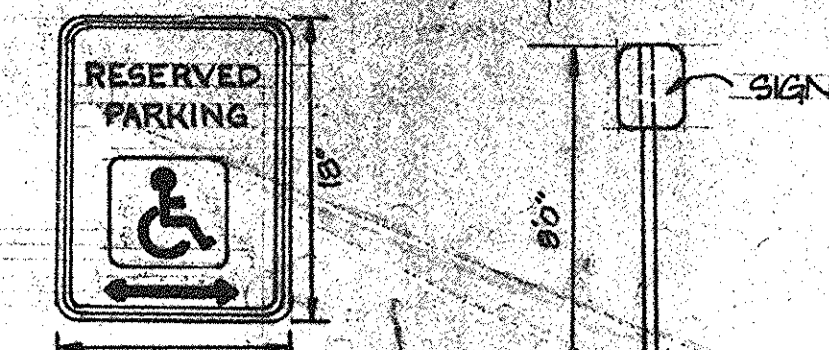
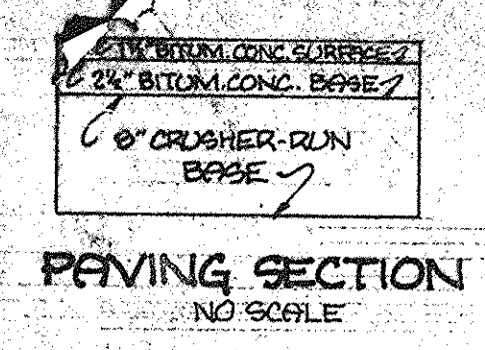
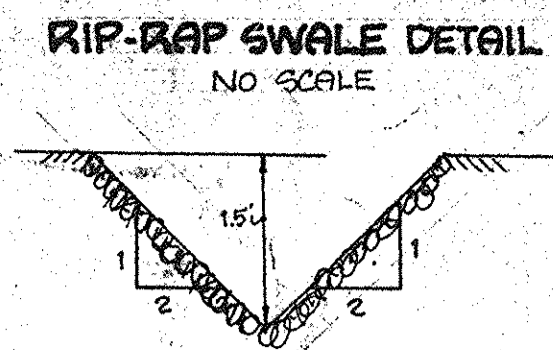
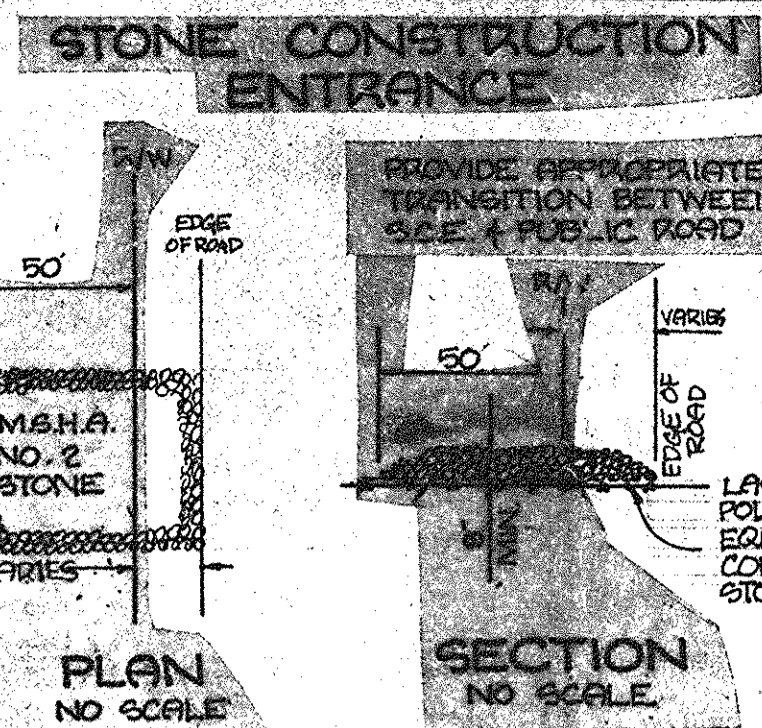
OWNER
 MARKET PLACE ASSOCIATES
 906 DUNLOGIN RD.
 BETHESDA, MARYLAND 20814

DEVELOPER
 JULIUS W. WARRREN
 906 DUNLOGIN RD.
 ELLICOTT CITY, MD. 21043
 461-7637

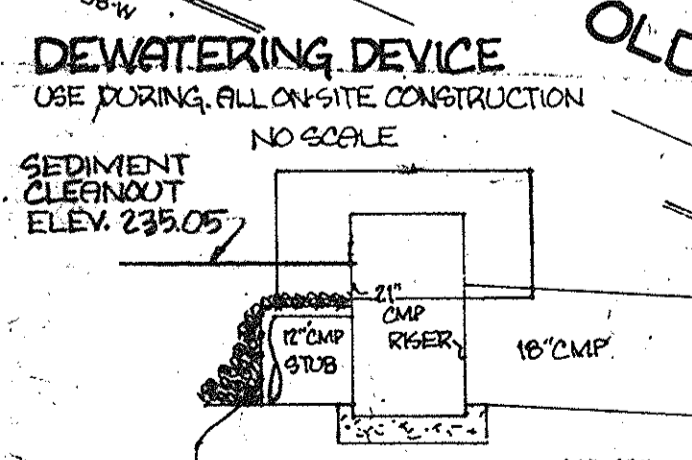
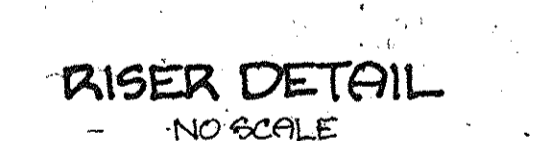
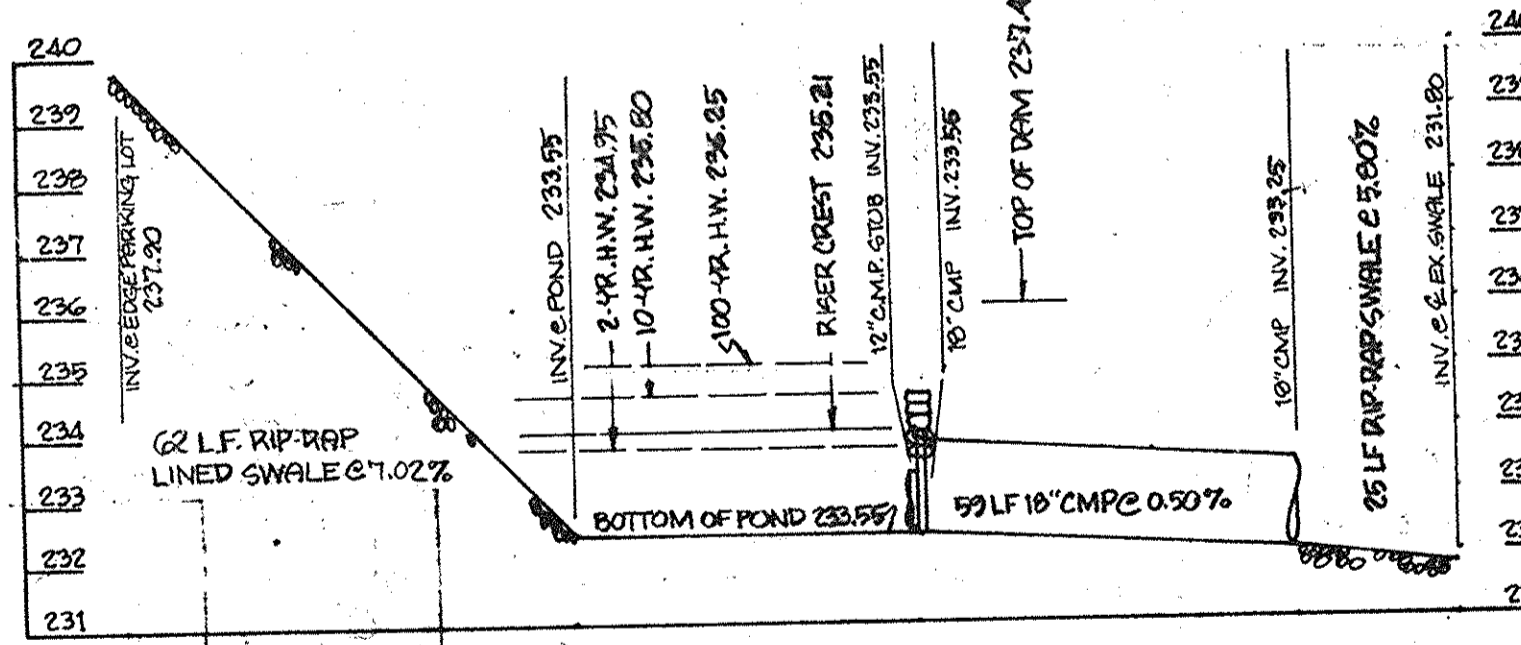
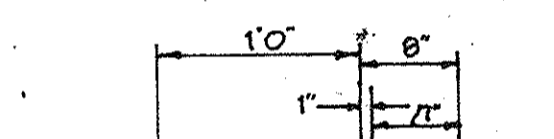
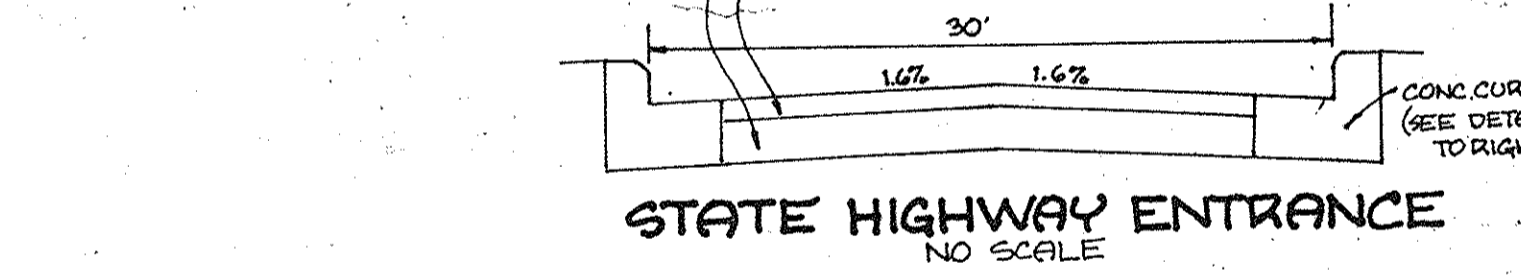
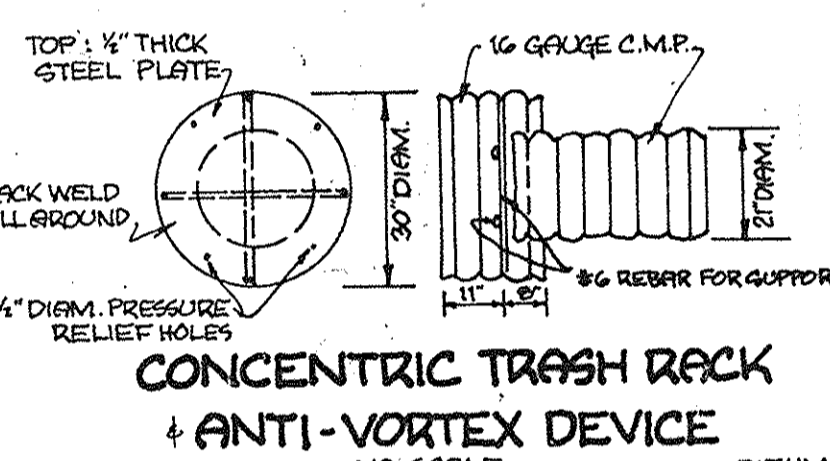
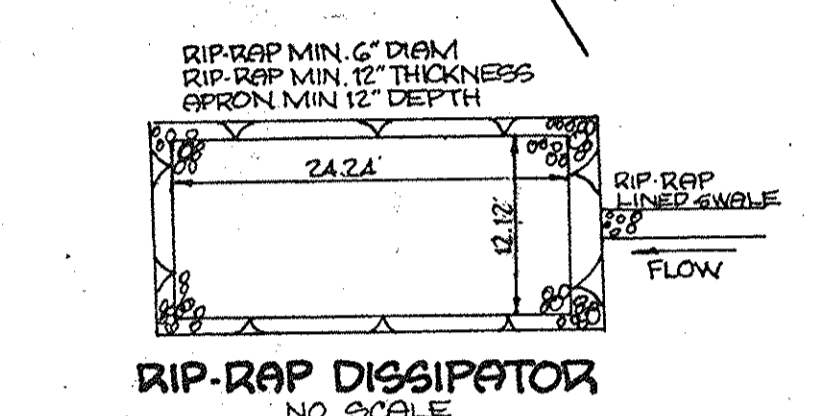
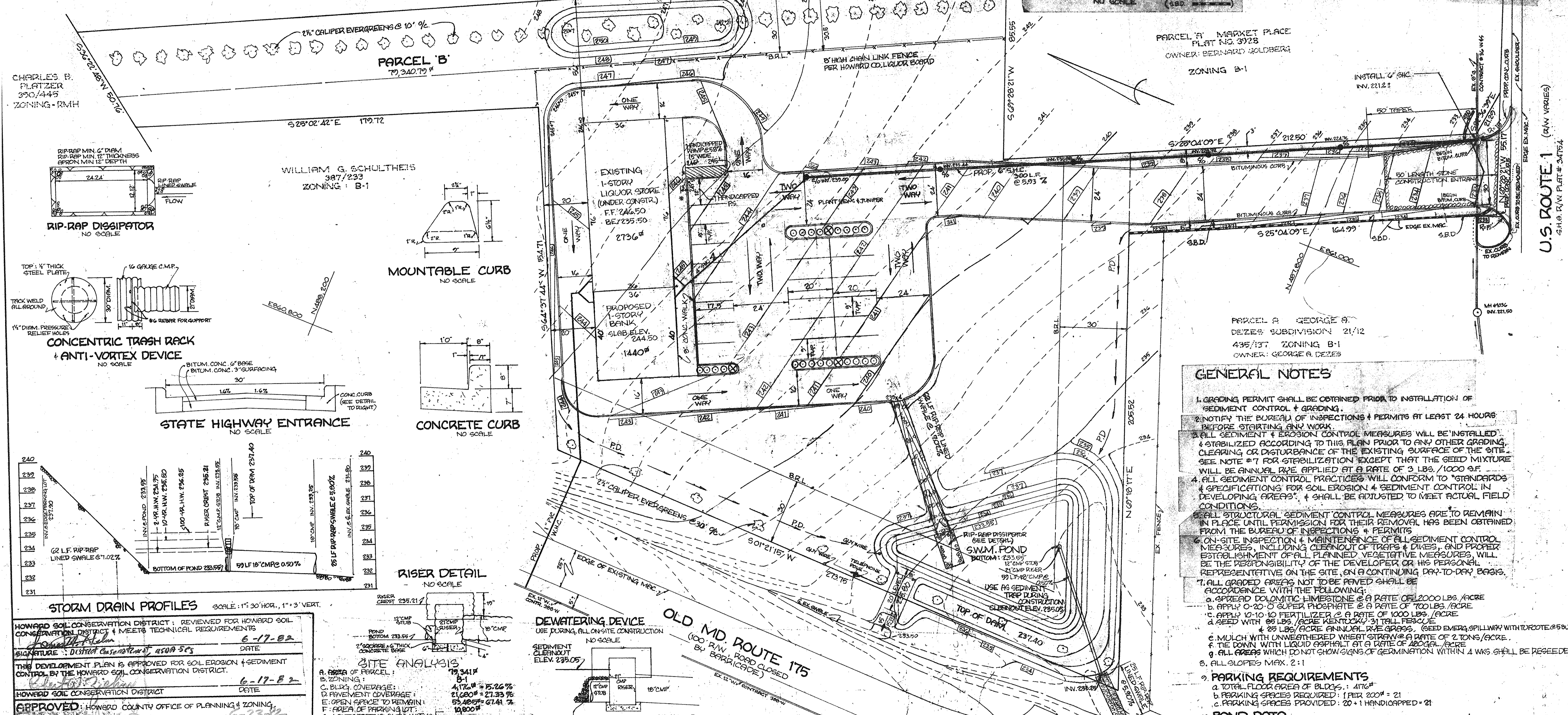
ENGINEER
 HUDKINS ASSOCIATES, INC.
 231 JOSEPH SQUARE
 COLUMBIA, MARYLAND 21044
 730-9060

REVISED SITE DEVELOPMENT PLAN (SEE S.D.P. 82-22)
PARCEL B' MARKET PLACE PLAT # 3928
 1st ELECTION DISTRICT HOWARD COUNTY, MD.
 TAX MAP 43, PART OF PARCEL 650
 SCALE: 1" = 20' 3/8/1982 ZONING: B-1

VICINITY MAP
SCALE: 1" = 1200'



DATE: 4-28-82



HOWARD SOIL CONSERVATION DISTRICT: REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT & MEETS TECHNICAL REQUIREMENTS
 DATE: 6-17-82
 SIGNATURE: District Case Manager, ASDA 505
 THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION & SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
 DATE: 6-17-82
 HOWARD SOIL CONSERVATION DISTRICT
 APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
 DATE: 6-23-82
 PLANNING DIRECTOR
 CHIEF, DIV. OF LAND DEVELOPMENT & ZONING ADMINISTRATION
 APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS
 HOWARD COUNTY HEALTH DEPARTMENT.
 DATE: 6-22-82
 COUNTY HEALTH OFFICER
 APPROVED: FOR PUBLIC WATER, PUBLIC SEWER, STORM DRAINAGE SYSTEMS, & PUBLIC ROADS. HOWARD COUNTY DEPT. OF PUBLIC WORKS.
 DATE: 6-21-82
 DIRECTOR
 CHIEF, BUREAU OF ENGINEERING
 DATE: 6-18-82

SITE ANALYSIS

A. AREA OF PARCEL:	79,341 ^{sq} ft
B. ZONING:	B-1
C. BLDG. COVERAGE:	4,176 ^{sq} ft = 5.26%
D. PAVEMENT COVERAGE:	21,020 ^{sq} ft = 27.33%
E. OPEN SPACE TO REMAIN:	53,485 ^{sq} ft = 67.41%
F. AREA OF PARKING LOTS:	19,800 ^{sq} ft
G. LANDSCAPE ISLANDS WITHIN PARKING LOT:	570 ^{sq} ft = 0.72%

CERTIFICATION BY DEVELOPER
 I CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND ALL EROSION & SEDIMENT CONTROL MEASURES WILL BE INSTALLED AND MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD. I HAVE A CERTIFICATE OF ATTENDANCE AT A DEPT. OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF EROSION & SEDIMENTATION BEGINSING THE PROJECT. I ALSO AUTHORIZED PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS REQUIRED NECESSARY.

Walter Park
 DATE: 5-16-82

CERTIFICATION BY ENGINEER
 I CERTIFY THAT THIS PLAN OF EROSION & SEDIMENT CONTROL REPRESENTS A PRACTICAL WORKABLE PLAN BASED ON MY KNOWLEDGE OF THE SITE CONDITIONS, & THAT IT HAS BEEN PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

Walter Park
 DATE: 3/16/82

PLANTING SCHEDULE

- WHITE PINES (PINUS STROBUS) @ EITHER 10' OR 30' O.C. (SEE PLAN)
- JAPANESE JUNIPER (JUNIPERUS PROCUMBENS) @ 4' O.C. (1'SPREAD)
- PATZER'S JUNIPER (JUNIPERUS CHINENSIS PATZERIANA) @ 4' O.C. (6'SPREAD)

OWNER
 MARKET PLACE ASSOCIATES
 231 JOSEPH SQUARE
 COLUMBIA, MARYLAND 21044

DEVELOPER
 JULIUS W. MARRON
 2066 DUNLOGGIN RD.
 ELLICOTT CITY, MD. 21043
 461-2637

ENGINEER
 HUDKINS ASSOCIATES, INC.
 231 JOSEPH SQUARE
 COLUMBIA, MARYLAND 21044
 730-9060

- GENERAL NOTES**
- GRADING PERMIT SHALL BE OBTAINED PRIOR TO INSTALLATION OF SEDIMENT CONTROL & GRADING.
 - NOTIFY THE BUREAU OF INSPECTIONS & PERMITS AT LEAST 24 HOURS BEFORE STARTING ANY WORK.
 - ALL SEDIMENT & EROSION CONTROL MEASURES WILL BE INSTALLED & STABILIZED ACCORDING TO THIS PLAN PRIOR TO ANY OTHER GRADING, CLEARING OR DISTURBANCE OF THE EXISTING SURFACE OF THE SITE. SEE NOTE #7 FOR STABILIZATION EXCEPT THAT THE SEED MIXTURE WILL BE ANNUAL RYE APPLIED AT A RATE OF 3 LBS./1000 SQ. FT.
 - ALL SEDIMENT CONTROL PRACTICES WILL CONFORM TO "STANDARDS & SPECIFICATIONS FOR SOIL EROSION & SEDIMENT CONTROL IN DEVELOPING AREAS", & SHALL BE ADJUSTED TO MEET ACTUAL FIELD CONDITIONS.
 - ALL STRUCTURAL SEDIMENT CONTROL MEASURES ARE TO REMAIN IN PLACE UNTIL PERMISSION FOR THEIR REMOVAL HAS BEEN OBTAINED FROM THE BUREAU OF INSPECTIONS & PERMITS.
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 - ALL GRADED AREAS NOT TO BE PAVED SHALL BE ACCORDANCE WITH THE FOLLOWING:
 - SPREAD DOLOMITIC LIMESTONE @ A RATE OF 2000 LBS./ACRE
 - APPLY 0-20-0 SUPER PHOSPHATE @ A RATE OF 700 LBS./ACRE
 - APPLY 10-10-10 FERTILIZER @ A RATE OF 1000 LBS./ACRE
 - SEED WITH 85 LBS./ACRE KENTUCKY-31 TALL FESCUE & 25 LBS./ACRE ANNUAL RYE GRASS. (SEED EMERG. SPILLWAY WITH TORCOTE @ 500/1000)
 - MULCH WITH UNWEATHERED WHEAT STRAW @ A RATE OF 2 TONS/ACRE.
 - THE DOWN WITH LIQUID ASPHALT AT A RATE OF 180 GAL/ACRE
 - ALL AREAS WHICH DO NOT SHOW SIGNS OF GERMINATION WITHIN 4 WKS SHALL BE RESEED.
 - ALL SLOPES MAX. 2:1
 - PARKING REQUIREMENTS**
 - TOTAL FLOOR AREA OF BLDGS.: 4176^{sq} ft
 - PARKING SPACES REQUIRED: 1 PER 200^{sq} ft = 21
 - PARKING SPACES PROVIDED: 20 + 1 HANDICAPPED = 21
 - POND DATA**
 - BOTTOM DIMENSIONS: 55' x 20' x 20'
 - BIDE SLOPES: 2:1
 - CLEANOUT ELEV. (WHILE IN USE AS SEDIMENT TRAP): 233.85
 - ALL ELEVATIONS ON THIS PLAN ARE BASED ON HOWARD COUNTY TRAVERSE POINT #
 - ALL EXTERIOR LIGHTING SHALL BE DIRECTED 100% REFLECTED AWAY FROM ADJACENT RESIDENTIALLY ZONED PROPERTIES & PUBLIC ROAD RIGHTS-OF-WAY.

REVISED SITE DEVELOPMENT PLAN (SEE S.D.P. 82-22)
PARCEL 'B' MARKET PLACE PLAT # 3928
 1ST ELECTION DISTRICT HOWARD COUNTY, MD.
 TAX MAP 43, PART OF PARCEL 650
 SCALE: 1" = 20' 3/8/1982! ZONING: B-1
SDP-82-105