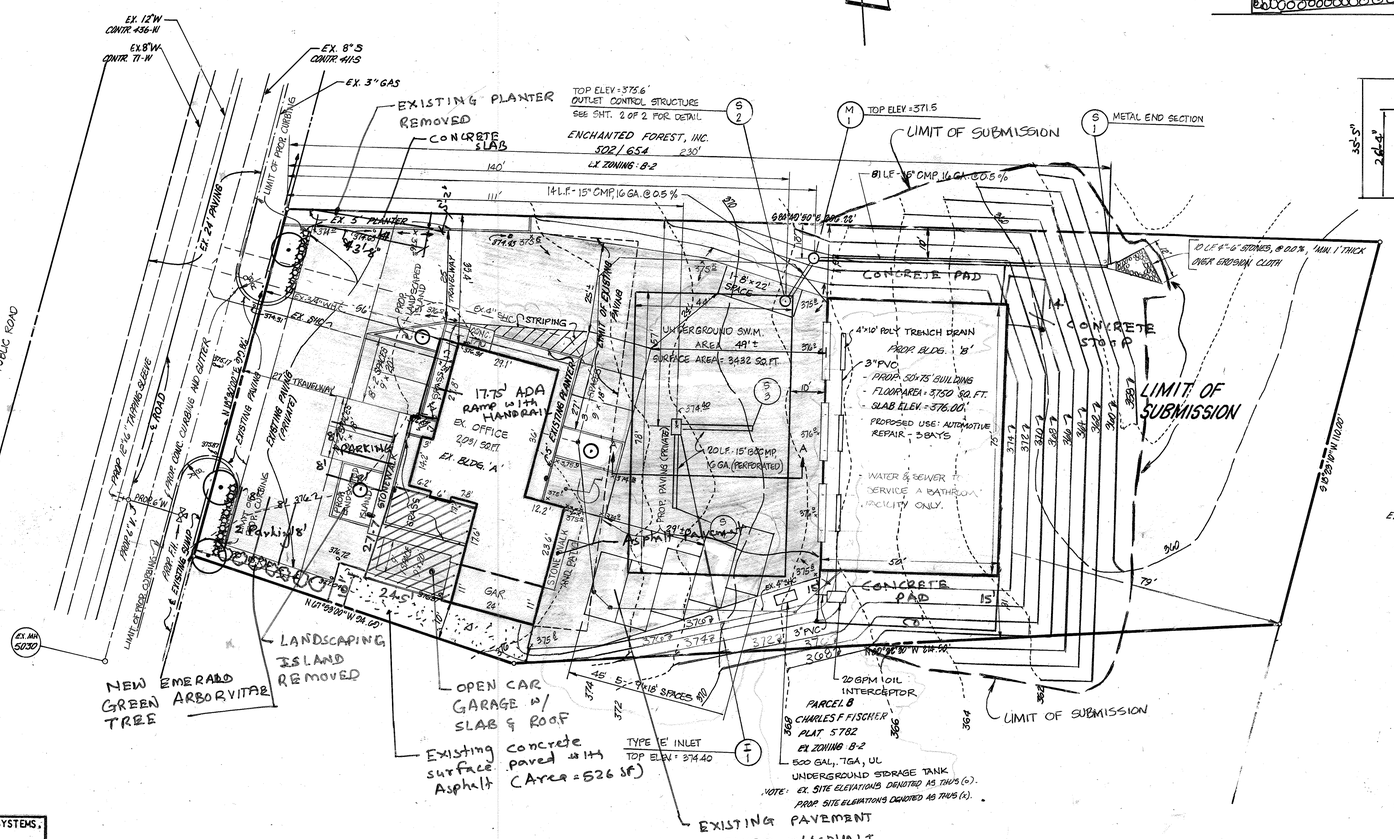
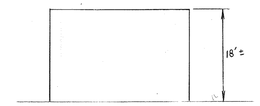
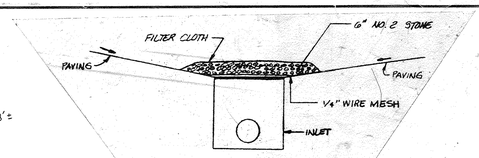
LANDSCAPING SCHEDULE

QUANTITY	COMMON NAME	BOTANICAL NAME	SIZE
3	SUGAR MAPLE	ACER SACCHARUM	MIN. 2½" CAL.
3	KWANZAN CHERRY	PRUNUS SERRULATA KWANZAN	6'-8' HIGH
24	ANDORRA JUNIPERS		15"-18" SPREAD, 3' O.C.

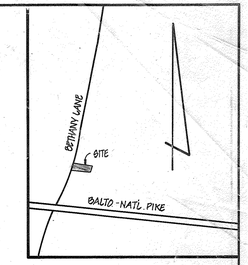




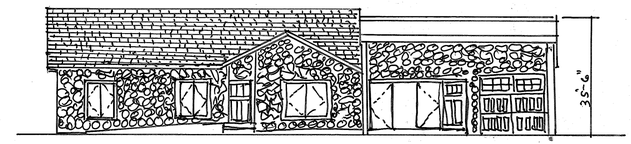
SCHEMATIC DIAGRAM - PROP. BLDG
NOT TO SCALE



INLET PROTECTION DETAIL
NOT TO SCALE



VICINITY MAP
SCALE: 1" = 1200'



FRONT ELEVATION
NOT TO SCALE

SIDE ELEVATION
NOT TO SCALE

GENERAL NOTES

1. TAX MAP: 24 ; PARCEL: 17
2. DEED REFERENCE: 12282/675 ; PLAT REFERENCE: PLAT 5782
3. EX. ZONING: B-2
4. PROPOSED SITE USE: MOTOR VEHICLE GARAGE (NOT TO BE USED FOR REPAIR) AND CAR SALES
5. TOTAL AREA OF SITE: 0.804 AC AREA OF SUBMISSION: 0.65 AC.
6. BLDG COVERAGE: EX. = 2,031 S.F. + PROP. = 3,750 S.F. - TOTAL = 5781 S.F. OR 16.5%
7. OPEN SPACE PROVIDED: 0.38 AC. OR 47.5%
8. ALL CONSTRUCTION AND MATERIAL SHALL BE IN ACCORDANCE WITH THE HOWARD COUNTY ROAD CONSTRUCTION CODE AND SPECIFICATIONS.
9. PUBLIC WATER AND PUBLIC SEWERAGE TO BE UTILIZED.
10. ALL ONSITE DRIVEWAYS AND PARKING AREAS ARE PRIVATE.
11. BETHANY LANE IS AN EXISTING, PUBLIC ROAD.
12. ANY DAMAGE TO THE COUNTY OWNED RIGHT-OF-WAYS SHALL BE CORRECTED AT THE DEVELOPER'S EXPENSE.
13. CONTRACTOR TO VERIFY THE LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO BEGINNING WORK.
14. CONTRACTOR TO NOTIFY MISS UTILITY AT 1-559-0100 AT LEAST FIVE DAYS PRIOR TO BEGINNING CONSTRUCTION.
15. THE CONTRACTOR OR DEVELOPER SHALL CONTACT THE CONSTRUCTION INSPECTION / GURDY DIVISION, 24 HOURS IN ADVANCE OF COMMENCEMENT OF WORK AT 792-7676.
16. ~~PARKING TABULATIONS:~~
    ~~REQUIRED:~~
    ~~EX. BUILDING (USED AS OFFICE) (BUILDING 'A')~~
    ~~3 EMPLOYEES @ 1 SPACES PER 10 EMPLOYEES = 3 SPACES~~
    ~~BUILDING 'B'~~
    ~~PARKING REQUIRED: 3 SPACES + 3 SPACES/BAY~~
    ~~NUMBER OF BAYS: 3 3x3 = 9+3 = 12 SPACES~~
    ~~TOTAL 15 SPACES~~
    PROVIDED: 15 SPACES INCLUDING 1 HANDICAPPED SPACE
17. AREA OF PARKING LOT: 8,880 SQ. FT.
    AREA LANDSCAPED ISLANDS: 462 SQ. FT.
    PERCENTAGE LANDSCAPED: 5.20%

NEW IMPERVIOUS AREA
AREA 1 (FRONT LEFT SLAB) = 913 SF
AREA 2 (REAR LEFT SLAB) = 1323 SF
AREA 3 (REAR RIGHT SLAB) = 750 SF
AREA 4 (BEHIND FRONT BUILDING) = 140 SF
TOTAL AREA = 3126 SF, LESS THAN 5000 SF

PARKING PROVIDED
BUILDING 1 AREA = 2031 SF
REQUIRED PARKING = 5 SPACES
4 REGULAR AND 1 ADA PARKING PROVIDED
ADA PARKING - 16' X 20'
BUILDING 2 - 3 BAYS
REQUIRED PARKING = 14 SPACES
PROVIDED PARKING = 14 PARKING

STATE OF MARYLAND PAUL D. PARKER No. 5001 PROFESSIONAL ENGINEER
6/3/22

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.
COUNTY HEALTH OFFICER — DATE 2-13-86

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.
PLANNING DIRECTOR — DATE 2-14-86
CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION — DATE 2-14-86

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND PUBLIC ROADS. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
DIRECTOR — DATE 2-11-86
CHIEF, BUREAU OF ENGINEERING — DATE 2-10-86

REVIEWED FOR HOWARD S.C.D. AND MEETS TECHNICAL REQUIREMENTS.
U.S. SOIL CONSERVATION SERVICE — DATE 2/7/86

THIS DEVELOPMENT IS APPROVED SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
SOIL CONSERVATION DISTRICT — DATE 2/7/86

APPROVED
DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE 1-9-86

6/3/22	To change the use of bridge to concrete	PP TAB
2-18-97	REVI. 4/30 OF BLDG. ID, REV. PARKING AND GR. SUMMARY	JJB
1-8-87	WALK & SPK. DETAILS	JCD
02.2/86	ADDRESS CHANGE	JCD
4/23/86	GRADING & STORM DRAIN	JTN
DATE	DESCRIPTION	INITIALS

REVISIONS

STATE OF MARYLAND PAUL D. PARKER No. 5001 PROFESSIONAL ENGINEER
11/18/21

DEVELOPER'S CERTIFICATE

I CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTIONS BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY

DEVELOPER — DATE 8-21-85

ENGINEER'S CERTIFICATE

I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

ENGINEER — DATE 1-22-86

STATE OF MARYLAND WALTER HOWARD No. 7298 PROFESSIONAL ENGINEER

SUBDIVISION NAME		SECT./AREA	LOT/PARCEL #
CHARLES F. FISCHER JR. PROP. - PARCEL A		—	PARCEL A
PLAT # OR L/F	BLOCK #	ZONE	TAX/ZONE MAP
5782	2	B-2	24
ELEC. DIST.	CENSUS TR.		
SECOND	6022		
WATER CODE		SEWER CODE	
F14		5780000	

ADDRESS CHART	
LOT NUMBER	STREET ADDRESS
EX. BUILDING 'A'	3243 BETHANY LANE
PROP. BUILDING 'B'	3243 BETHANY LANE

OWNER / DEVELOPER
M.G.M. LEASING PARTNERSHIP
3243 BETHANY LANE
ELLICOTT CITY, MARYLAND 21043

TITLE: **SITE DEVELOPMENT PLAN**
PROJECT: CHARLES F. FISCHER, JR. PROPERTY - PARCEL A
M.G.M. LEASING - PARCEL A
LOCATION: 2ND ELECTION DISTRICT, OPZ FILE NO.: F-84-86, TAX MAP: 24 HOWARD CO., MD.

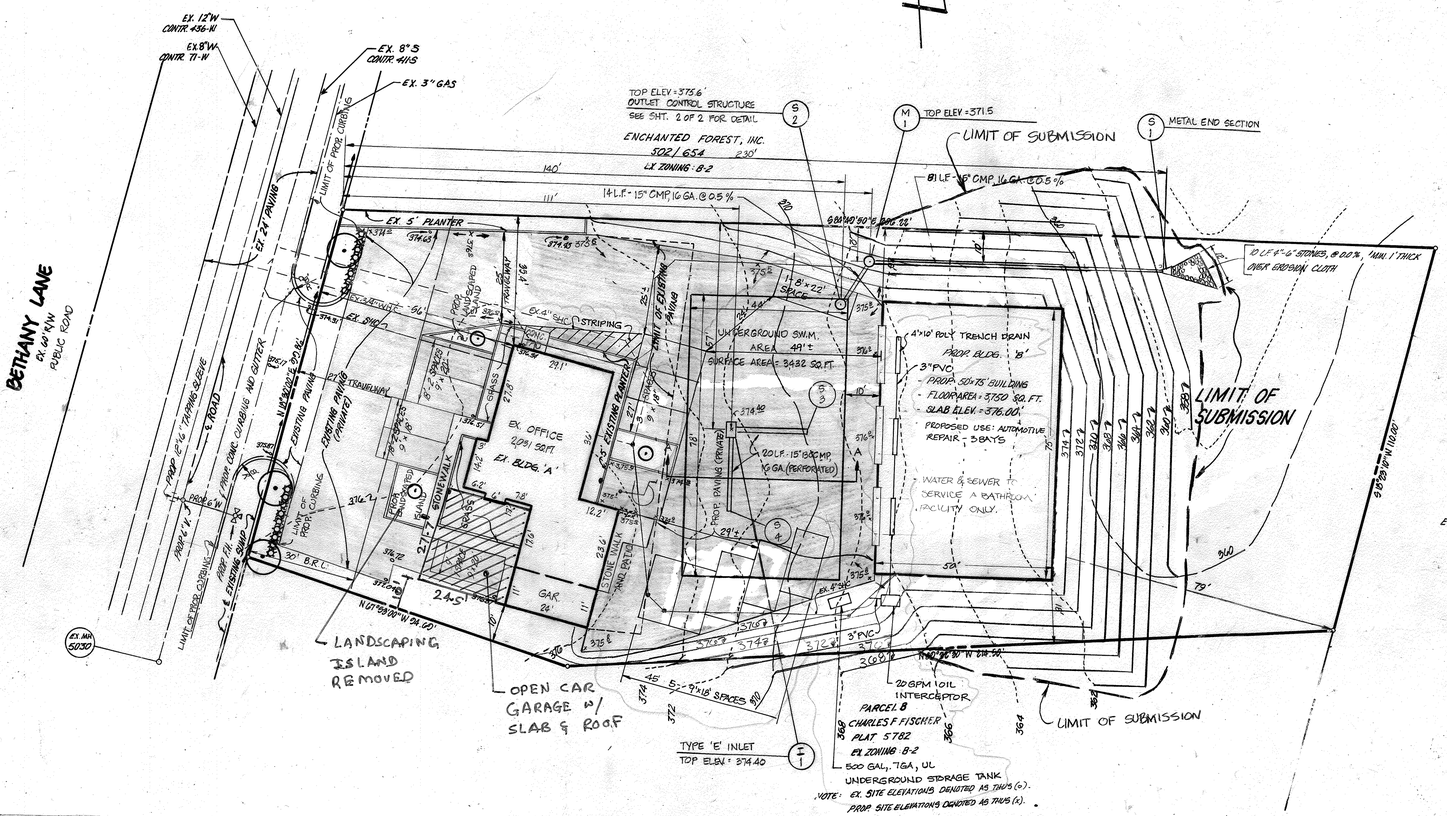
SCALE:	DESIGNED BY:	DRAWN BY:	CHECKED BY:	DATE:
1" = 20'	J.B	JTN		AUG. 1985
FIELD BOOK:	PAGE NO.:	JOB NO.:	DRAWING NO.:	
20	—	85192	1 OF 3	

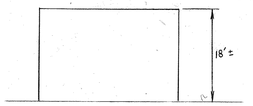
boender associates inc.
consulting engineers
land surveyors
land planners
COURTHOUSE SQUARE
3565 ELLICOTT MILLS DRIVE
ELLICOTT CITY, MD. 21043
(301) 465-7777

SDP-86-57

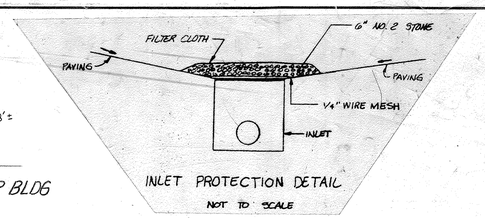
LANDSCAPING SCHEDULE

QUANTITY	COMMON NAME	BOTANICAL NAME	SIZE
3	SUGAR MAPLE	ACER SACCHARUM	MIN. 2½" CAL.
3	KWANZAN CHERRY	PRUNUS SERRULATA KWANZAN	6'-8' HIGH
24	ANDORRA JUNIPERS		15"-18" SPREAD, 3' O.C.

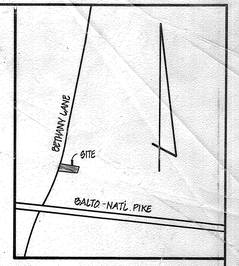




SCHEMATIC DIAGRAM - PROP. BLDG
NOT TO SCALE



INLET PROTECTION DETAIL
NOT TO SCALE



VICINITY MAP
SCALE: 1" = 1200'

GENERAL NOTES

1. TAX MAP: 24 ; PARCEL: 17
2. DEED REFERENCE: 1292/675 ; PLAT REFERENCE: PLAT 5782
3. EX. ZONING: B-2
4. PROPOSED SITE USE: MOTOR VEHICLE GARAGE (NOT TO BE USED FOR REPAIR)
5. TOTAL AREA OF SITE: 0.804 AC AREA OF SUBMISSION: 0.65 AC.
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7. OPEN SPACE PROVIDED: 0.38 AC. OR 47.5%
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12. ANY DAMAGE TO THE COUNTY OWNED RIGHT-OF-WAYS SHALL BE CORRECTED AT THE DEVELOPER'S EXPENSE.
13. CONTRACTOR TO VERIFY THE LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO BEGINNING WORK.
14. CONTRACTOR TO NOTIFY MISS UTILITY AT 1-555-0100 AT LEAST FIVE DAYS PRIOR TO BEGINNING CONSTRUCTION.
15. THE CONTRACTOR OR DEVELOPER SHALL CONTACT THE CONSTRUCTION INSPECTION / BURKY DIVISION, 24 HOURS IN ADVANCE OF COMMENCEMENT OF WORK AT 772-1570.
16. PARKING TABULATIONS:
    REQUIRED:
    EX. BUILDING (USED AS OFFICE) (BUILDING 'A')
    3 EMPLOYEES @ 7 SPACES PER 10 EMPLOYEES = 3 SPACES
    BUILDING 'B'
    PARKING REQUIRED: 3 SPACES + 3 SPACES/BAY
    NUMBER OF BAYS 3 3×3 = 9 S.P. = 12 SPACES
    TOTAL 15 SPACES
    PROVIDED: 15 SPACES INCLUDING 1 HANDICAPPED SPACE
17. AREA OF PARKING LOT: 9,880 SQ. FT.
    AREA LANDSCAPED ISLANDS 462 SQ. FT.
    PERCENTAGE LANDSCAPED 5.20%

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS. HOWARD COUNTY HEALTH DEPARTMENT.
COUNTY HEALTH OFFICER — DATE 2-13-86

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.
PLANNING DIRECTOR — DATE 2-14-86
CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION — DATE 2-14-86

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND PUBLIC ROADS. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
DIRECTOR — DATE 2-11-86
CHIEF, BUREAU OF ENGINEERING — DATE 2-11-86

REVIEWED FOR HOWARD S.C.D. AND MEETS TECHNICAL REQUIREMENTS.
U.S. SOIL CONSERVATION SERVICE — DATE 2/7/86

THIS DEVELOPMENT IS APPROVED SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
SOIL CONSERVATION DISTRICT — DATE 2/7/86

APPROVED
DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE 1-9-86

STATE OF MARYLAND — LAURENCE MIDDENDORF — No. 22291 — PROFESSIONAL ENGINEER — 11/18/21

DATE	DESCRIPTION	INITIALS
12-18-94	REV. 1/36 OF BLDG. B, REV. PARKING AND GR. SUPPLEMENT	JJB
1-8-87	W.M.C. & S.M.C. DETAILS	CO
6/23/86	ADDRESS CHANGE	JCD
4/25/86	GRADING & SEDIMENT CONTROL	JTN

REVISIONS

STATE OF MARYLAND — WALTER HOWARD — No. 11139 — PROFESSIONAL ENGINEER

DEVELOPER'S CERTIFICATE

I CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTIONS BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY

DEVELOPER — DATE 8-21-85

ENGINEER'S CERTIFICATE

I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

ENGINEER — DATE 1-22-86

SUBDIVISION NAME			SECT./AREA	LOT/PARCEL #
CHARLES F. FISCHER, JR. PROP. - PARCELS A			—	PARCEL A
PLAT # OR L/F	BLOCK #	ZONE	TAX/ZONE MAP	ELEC. DIST.	CENSUS TR.
5782	2	B-2	24	SECOND	6022
WATER CODE F14			SEWER CODE 5780000		

ADDRESS CHART	
LOT NUMBER	STREET ADDRESS
EX. BUILDING "A"	3243 BETHANY LANE
PROP. BUILDING "B"	3243 BETHANY LANE

OWNER/DEVELOPER
M.G.M. LEASING PARTNERSHIP
3243 BETHANY LANE
ELLICOTT CITY, MARYLAND 21043

TITLE: SITE DEVELOPMENT PLAN

PROJECT: CHARLES F. FISCHER, JR. PROPERTY - PARCEL A
M.G.M. LEASING - PARCEL A

LOCATION: OPZ FILE NO.: F-84-86,
2ND ELECTION DISTRICT TAX MAP: 24 HOWARD CO., MD.

SCALE:	DESIGNED BY:	DRAWN BY:	CHECKED BY:	DATE:
1" = 10'	J.B.	JTN		AUG. 1985
FIELD BOOK:	PAGE NO.:	JOB NO.:	DRAWING NO.:	
90	—	86192	1 OF 3	

boender associates inc.
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COURTHOUSE SQUARE
3565 ELLICOTT MILLS DRIVE
ELLICOTT CITY, MD. 21043
(301) 465-7777

SDP-86-57

SEDIMENT CONTROL NOTES

1) A minimum of 24 hours notice must be given to the Howard County Office of Inpsection and Permits prior to the start of any construction. (992-2437)

2) All vegetative and structural practices are to be installed according to the provisions of this plan and are to be in conformance with the 1983 MARYLAND STANDARDS and SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.

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

4) All sediment traps/basins shown must be fenced and warning signs posted around their perimeter in accordance with Vol. 1, Chapter 12 of the HOWARD COUNTY DESIGN MANUAL, Storm Drainage.

5) All disturbed areas must be stabilized within the time period specified above in accordance with the 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL for permanent seedings (Sec. 51) sod (Sec. 54), temporary seeding (Sec. 50) and mulching (Sec. 52). Temporary stabilization with mulch alone can only be done when recommended seeding dates do not allow for proper germination and establishment of grasses.

6) All sediment control structures are to remain in place and are to be maintained in operative condition until permission for their removal has been obtained from the Howard County Sediment Control Inspector.

7) Site Analysis:

Total Area of Site	0.65±	Acres
Area Disturbed	0.65±	Acres
Area to be roofed or paved	0.4±	Acres
Area to be vegetatively stabilized	0.25	Acres
Total Cut	____	Cu. yds.
Total Fill	____	Cu. yds.
Offsite waste/borrow area location		

8) Any sediment control practice which is disturbed by grading activity for placement of utilities must be repaired on the same day of disturbance.

9) Additional sediment controls must be provided, if deemed necessary by the Howard County DPW sediment control inspector.

10) On all sites with disturbed areas in excess of 2 acres, approval of the inspection agency shall be requested upon completion of installation of perimeter erosion and sediment controls, but before proceeding with any other earth disturbance or grading. Other building or grading inspection approvals may not be authorized until this initial approval by the inspection agency is made.

PERMANENT SEEDING NOTES

Apply to graded or cleared areas not subject to immediate further disturbance where a permanent long-lived vegetative cover is needed.

Seedbed Preparation: Loosen upper three inches of soil by raking, discing or other acceptable means before seeding.

Soil Amendments: In lieu of soil test recommendations, use one of the following schedules

1) Preferred - Apply 2 tons per acre dolomitic limestone (92 lbs/1000 square ft) and 600 lbs per acre 10-10-10 fertilizer (14 lbs/1000 sq ft) before seeding. Harrow or disc into upper three inches of soil. At time of seeding, apply 400 lbs per acre 30-0-0 ureaform fertilizer (9 lbs/1000 sq ft).

2) Acceptable - Apply 2 tons per acre dolomitic limestone (92 lbs/1000 sq ft) and 1000 lbs per acre 10-10-10 fertilizer (23 lbs/1000 sq ft) before seeding. Harrow or disc into upper three inches of soil.

Seeding - For the periods March 1 thru April 30, and August 1 thru October 15, seed with 60 lbs per acre (1.4 lbs/1000 sq ft) of Kentucky 31 Tall Fescue. For the period May 1 thru July 31, seed with 60 lbs Kentucky 31 Tall Fescue per acre and 2 lbs per acre (.05 lbs/1000 sq ft) of weeping lovegrass. During the period of October 16 thru February 28, protect site by: Option (1) 2 tons per acre of well anchored straw mulch and seed as soon as possible in the spring. Option (2) Use sod. Option (3) Seed with 60 lbs/acre Kentucky 31 Tall Fescue and mulch with 2 tons/acre well anchored straw.

Mulching - Apply 1½ to 2 tons per acre (70 to 90 lbs/1000 sq ft) of unrotted small grain straw immediately after seeding. Anchor mulch immediately after application using mulch anchoring tool or 218 gallons per acre (5 gal/1000 sq ft) of emulsified asphalt on flat areas. On slopes 8 feet or higher, use 348 gallons per acre (8 gal/1000 sq ft) for anchoring.

Maitenance - Inspect all seeded areas and make needed repairs, replacements and reseedings.

TEMPORARY SEEDING NOTES

Apply to graded or cleared areas likely to be redisturbed where a short-term vegetative cover is needed.

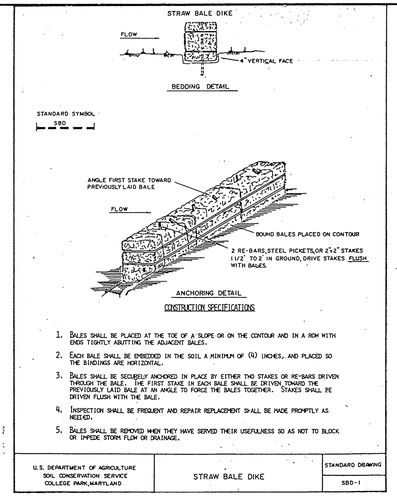
Seedbed Preparation: Loosen upper three inches of soil by raking, discing or other acceptable means before seeding.

Soil Amendments: Apply 600 lbs per acre 10-10-10 fertilizer (14 lbs/1000 sq ft)

Seeding: For periods March 1 thru April 30 and from August 15 thru November 15, seed with 2½ bushel per acre of annual rye (3.2 lbs/1000 sq ft). For the period May 1 thru August 14, seed with 3 lbs per acre of weeping lovegrass (.07 lbs/1000 sq ft). For ther period November 16 thru February 28, protect site by applying 2 tons per acre of well anchored straw mulch and seed as soon as possible in the spring, or use sod.

Mulching: Apply 1½ to 2 tons per acre 470 to 90 lbs/1000 sq ft) of unrotted small grain straw immediately after seeding. Anchor mulch immediately after application using mulch anchoring tool or 218 gal per acre (5 gal/1000 sq ft) of emulsified asphalt on flat areas. On slopes, 8 ft or higher, use 348 gal per acre (8 gal/1000 sq ft) for anchoring.

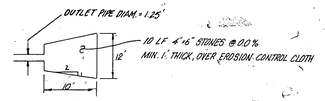
Refer to the 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL for rate and methods not covered.



CONSTRUCTION SPECIFICATIONS

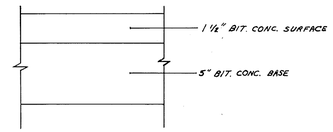
1. BALES SHALL BE PLACED AT THE TOE OF A SLOPE OR ON THE CONTOUR AND IN A ROW WITH ENDS TIGHTLY ABUTTING THE ADJACENT BALES.
2. EACH BALE SHALL BE EMBEDDED IN THE SOIL A MINIMUM OF (4) INCHES, AND PLACED SO THE BINDINGS ARE HORIZONTAL.
3. BALES SHALL BE SECURELY ANCHORED IN PLACE BY EITHER TWO STAKES 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.
4. INSPECTION SHALL BE FREQUENT AND REPAIR REPLACEMENT SHALL BE MADE PROMPTLY AS NEEDED.
5. BALES SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR USEFULNESS SO AS NOT TO BLOCK OR IMPEDE STORM FLOW OR DRAINAGE.

U.S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE COLLEGE PARK, MARYLAND	STRAW BALE DIKE	STANDARD DRAWING SBD-1



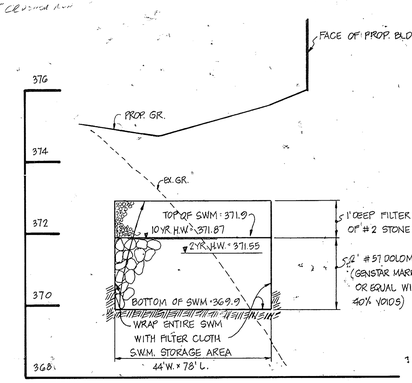
RIPRAP DETAIL

NOT TO SCALE



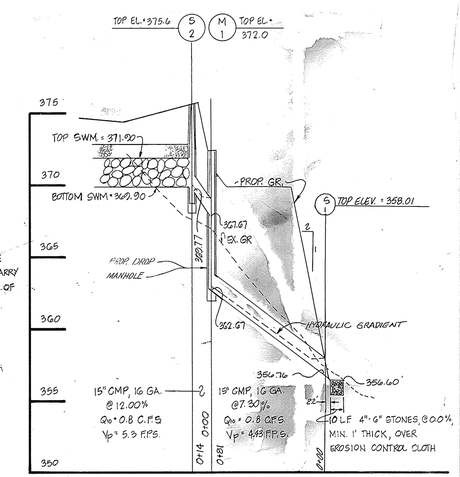
PAVING SECTION P-2

HOWARD COUNTY STANDARD
DETAIL R-2.01
NOT TO SCALE



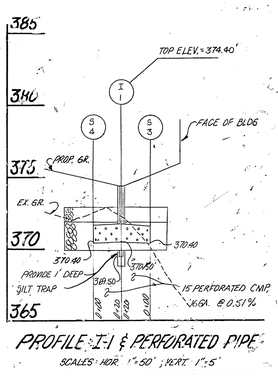
SECTION A-A

SCALE: HORZ. 1"=20' VERT. 1"=2'



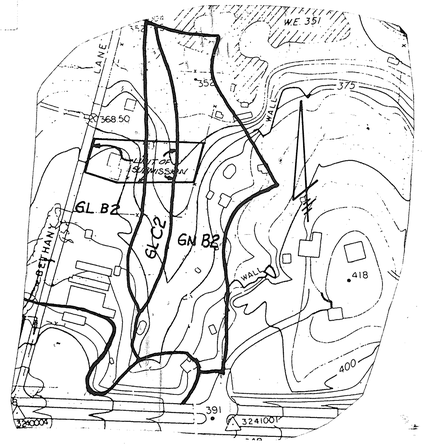
PROFILE

SCALE: HORZ. 1"=50' VERT. 1"=5'



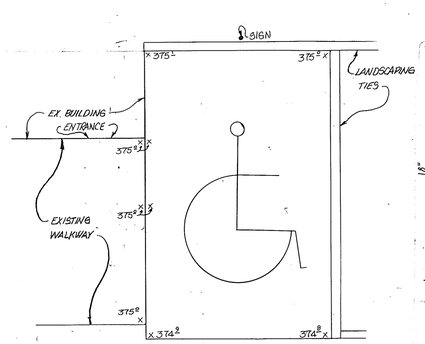
PROFILE: I-1 & PERFORATED PIPE

SCALES: HOR. 1"=50'; VERT. 1"=5'



SOILS MAP

SCALE 1"=200'



HANDICAPPED ACCESS DETAIL

SCALE: 1"=5'

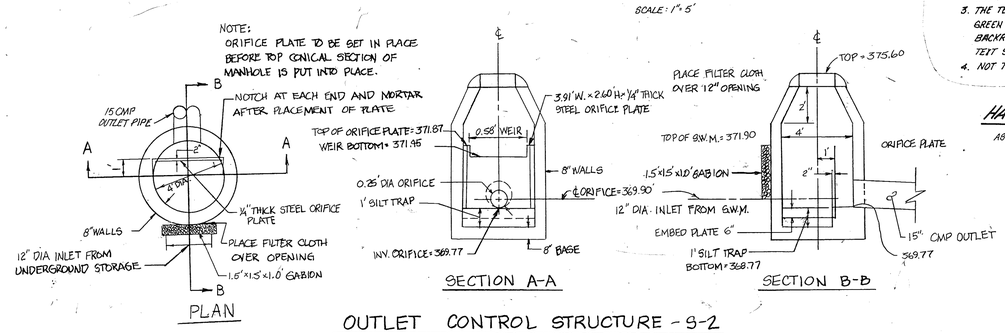
NOTES GOVERNING FINE SIGN AS PER HO. CO. BILL 58-84:

2. SIGN TO UTILIZE AN ALUMINUM BLANK 6"x12"x0.080" THICK WITH TWO (2) SINGLE POST MOUNTING HOLES.
3. THE TEXT AND BORDER SHALL BE STANDARD GREEN TO MATCH THAT ON R7-8, AND THE BACKGROUND SHALL BE REFLECTIVE WHITE. TEXT SHALL BE IN 3".
4. NOT TO SCALE.

HANDICAPPED SIGN DETAIL

AS PER HO. CO. BILL 58-84

NOTE:
ORIFICE PLATE TO BE SET IN PLACE BEFORE TOP CONICAL SECTION OF MANHOLE IS PUT INTO PLACE.



OUTLET CONTROL STRUCTURE - S-2

NOT TO SCALE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS. HOWARD COUNTY HEALTH DEPARTMENT.

COUNTY HEALTH OFFICER — DATE 2-13-86

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.

PLANNING DIRECTOR — DATE 2-14-86

CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION — DATE 2-14-86

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND PUBLIC ROADS. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.

DIRECTOR — DATE 2-11-86

CHIEF, BUREAU OF ENGINEERING — DATE 2-11-86

REVIEWED FOR HOWARD S.C.D. AND MEETS TECHNICAL REQUIREMENTS.

U.S. SOIL CONSERVATION SERVICE — DATE 2/7/86

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

SOIL CONSERVATION DISTRICT — DATE 2/7/86

APPROVED
DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE 1-9-86

STRUCTURE SCHEDULE

NO.	TYPE	INV. IN	INV. OUT	TOP EL.	REMARKS
I-1	E INLET	—	370.50	374.40	HO. CO. STD. DRWG. 4.21 - PROVIDE 1' DEEP SILT TRAP
M-1	MANHOLE (DROP)	362.67	362.67	372.00	
S-1	METAL END SECTION	356.76	356.60	358.01	HO. CO. STD DRWG SD 5.61
S-2	OUTLET CONTROL STRUCTURE	369.90	369.77	375.6	SEE DETAIL THIS SHEET
S-3	PERFORATED PIPE	370.50	370.40	—	
S-4	PERFORATED PIPE	370.50	370.40	—	

DATE	DESCRIPTION	INITIALS
4/23/86	GRADING & SEDM PR.	JTN

REVISIONS

STATE OF MARYLAND — WALTER NOVAK — No. 7218 — REGISTERED PROFESSIONAL ENGINEER

DEVELOPER'S CERTIFICATE

I CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTIONS BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY

DEVELOPER — DATE 8-21-85

ENGINEER'S CERTIFICATE

I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

ENGINEER — DATE 1-22-86

OWNER/DEVELOPER
M.G.M. LEASING PARTNERSHIP
3243 BETHANY LANE
ELLICOTT CITY, MARYLAND 21043

TITLE: DETAILS			
PROJECT: CHARLES F. FISCHER PROPERTY - PARCELS A; MGM LEASING PARTNERSHIP - PARCEL A			
LOCATION: 2ND ELECTION DISTRICT	TAX MAP 24	HOWARD CO., MD.	
SCALE:	DESIGNED BY: J.J.B.	DRAWN BY: JTN	CHECKED BY: JJB	DATE: JUNE 1985
FIELD BOOK: 29	PAGE NO.: —	JOB NO.: 85132	DRAWING NO.: 2 OF 3

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SDP-86-57