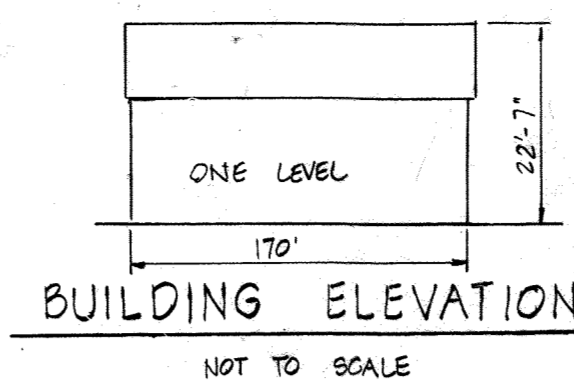


SEDIMENT CONTROL NOTES

- 1) A minimum of 24 hours notice must be given to the Howard County Office of Inspection 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 redistribution, 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: 88.5 Acres
 Area Disturbed: 2.1 Acres
 Area to be roofed or paved: 0.1 Acres
 Area to be vegetatively stabilized: 1.9 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.

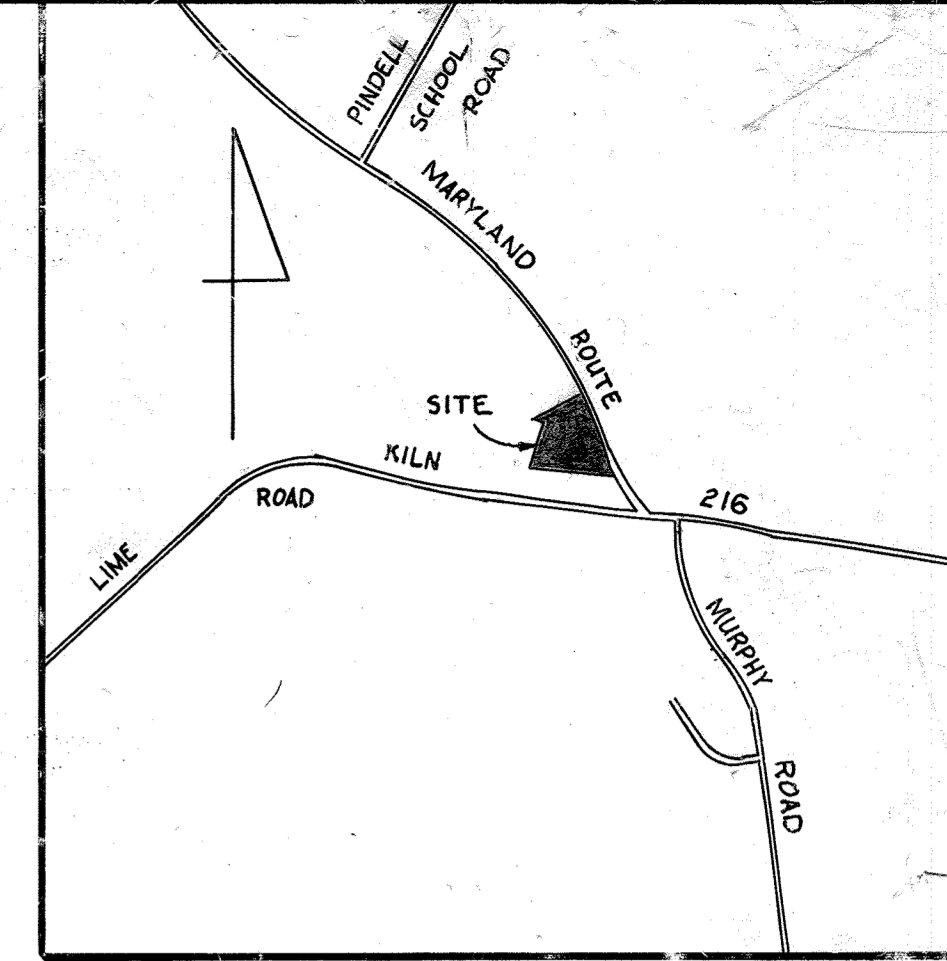
LANDSCAPING SCHEDULE

QUANTITY	BOTANICAL NAME	COMMON NAME	SIZE
10	Pinus strobus	White Pine	MIN 2 1/2" CAL., 8' D
11	Acer saccharum	Sugar Maple	MIN 2 1/2" CAL., 8' D
4	Prunus serotina	Flowering Cherry	6" - 8" HGT., 8' D
44	Andros juniperus	Andros Junipers	15" - 18" SREAD, 3' D



GENERAL NOTES

17. BUILDING COVERAGE
 EXISTING: 4,150 SQ. FT.
 PROPOSED: 8,500 SQ. FT.
 TOTAL: 12,650 SQ. FT. - 7 1/4%
18. ALL EXTERIOR LIGHTING SHALL BE DIRECTED/REFLECTED AWAY FROM ADJACENT RESIDENTIALLY ZONED PROPERTIES AND PUBLIC ROAD RIGHT-OF-WAY'S.
19. LANDSCAPED ISLANDS:
 TOTAL PARKING AREA: 20702 S.F.
 5% OF PARKING AREA REQUIRED: 1036 S.F.
 TOTAL AREA OF LANDSCAPED ISLANDS: 1070 S.F.
 % OF PARKING AREA: 5.21%
20. REGARDING REFERENCE FOR OFFSITE SEWAGE DISPOSAL EXPENSE IS RECORDED IN LAND RECORDS OF HOWARD COUNTY, MARYLAND ON MAY 11, 1986 IN LIBER 1141 AT PAGE 147.
21. THE FIRE RESISTANCE RATING OF THE BUILDING EXTERIOR WALLS OF THE RELOCATED BUILDING WHICH ARE LOCATED IN CLOSE PROXIMITY TO ONE ANOTHER AND/OR CONTIGUOUS TO PROPERTY LINES SHALL BE DESIGNED IN ACCORDANCE WITH TABLES 602.0, 705.2, AND 705.3 OF THE 1993 BOCA NATIONAL BUILDING CODE.



VICINITY MAP
SCALE: 1"=1200'

GENERAL NOTES

1. TAX MAP: 41, PARCEL: 959
 2. DEED REFERENCE: 1986/911
 3. EX ZONING: D-1
 4. PROPOSED SITE USE: SHOPPING CENTER AND RESTAURANT
 5. AREA OF SITE: 8.8 AC.
 6. PRIVATE WATER AND PRIVATE SEWERAGE TO BE UTILIZED.
 7. ALL ON-SITE PARKING AREAS AND DRIVEWAYS ARE PRIVATE.
 8. AREA OF OPEN SPACE: 2.7 AC. - 7 1/4%
 9. AREA OF SUBDIVISION: 4.489 AC.
 10. MARYLAND ROUTE 216 IS AN EXISTING PUBLIC ROAD.
 11. ANY DAMAGE TO THE STATE-OWNED RIGHT-OF-WAY SHALL BE CORRECTED AT THE DEVELOPER'S EXPENSE.
 12. ALL MATERIALS AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE HOWARD COUNTY ROAD CONSTRUCTION CODE AND SPECIFICATIONS.
 13. CONTRACTOR TO VERIFY THE LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO BEGINNING WORK.
 14. CONTRACTOR TO NOTIFY MICH UTILITY AT 1-800-0102 AT LEAST FIVE DAYS PRIOR TO BEGINNING CONSTRUCTION.
 15. THE CONTRACTOR OR DEVELOPER SHALL CONTACT THE CONSTRUCTION INSPECTION SURVEYOR DIVISION 48 HOURS IN ADVANCE OF COMMENCEMENT OF WORK AT 702-7872.
 16. PARKING REGULATIONS: RESTAURANT: 1500/24 SEATS 30 SPACES, 9 SPACES REQUIRED; RETAIL SALES: 15 SPACE/200 SQ. FT. 7000 SQ. FT. (MINUS MECHANICAL AREA) = 40 SPACES; VETERINARY OFFICE: 4 SPACES PER PROFESSIONAL PRACTICING DOCTOR = 4 SPACES; BUILDING: 40 SPACES.
- PROVIDED: 50 SPACES (INCLUDING 8 HANDICAPPED)
 * PARKING FOR RELOCATED ONE STORY FRAME BUILDING PROVIDED UNDER SDP-97-11

GWM Note

As part of revision #6, 320 sq. ft. of impervious area is being proposed for the cold box and minor other changes. The LOD for these additions is also 320 sq. ft. If there are other additions in the future causing the cumulative LOD to exceed 5000 sq. ft., GWM will have to be addressed.

SWALE OUTLET TRAP

D.A.	STORAGE REQ'D	PROV'D	BOTTOM SIZE	BOTTOM ELEV.	SPILLWAY ELEV.	CLEAN OUT ELEV.
1.8 AC.	3240 CF	3274 CF	8' x 8'	484.5	481.06	465.75

PERMANENT SEEDING NOTES
 Apply to graded or cleared areas not subject to immediate further disturbance where a permanent long-lived vegetative cover is needed.
Soilbed 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 400 lbs per acre 10-10-10 fertilizer (14 lbs/1000 sq ft) before seeding. Narrow or disc into upper three inches of soil. At time of seeding, apply 400 lbs per acre 30-0-0 urea-formaldehyde 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. Narrow or disc into upper three inches of soil.
Seeding: For the period March 1 thru April 30, and August 1 thru October 15, seed with 50 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 (0.2 lbs/1000 sq ft) of seeding grasses. For the period October 15 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) Seed with 60 lbs/acre Kentucky 31 Tall Fescue and mulch with 2 tons/acre well anchored straw.
Mulching: Apply 1 1/2 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 gal per acre (5 gal/1000 sq ft) of emulsified asphalt on flat areas. On slopes 8 feet or higher, use 348 gal per acre (8 gal/1000 sq ft) for anchoring.
Maintenance: Inspect all seeded areas and make needed repairs, replacements and reseedings.
TEMPORARY SEEDING NOTES
 Apply to graded or cleared areas likely to be redistributed under a short-term vegetative cover is needed.
Soilbed Preparation: Loosen upper three inches of soil by raking, discing or other acceptable means before seeding.
Soil Amendments: Apply 400 lbs per acre 10-10-10 fertilizer (14 lbs/1000 sq ft).
Seeding: For the period March 1 thru April 30, and from August 15 thru November 15, seed with 3 lbs per acre of annual ryegrass (0.2 lbs/1000 sq ft). For the period May 1 thru August 14, seed with 3 lbs per acre of weeping lovegrass (0.7 lbs/1000 sq ft). For the period November 15 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; or seed.
Mulching: Apply 1 1/2 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 gal per acre (5 gal/1000 sq ft) of emulsified asphalt on flat areas. On slopes 8 feet 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.

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.
 COUNTY HEALTH OFFICER: [Signature] DATE: 5-17-86

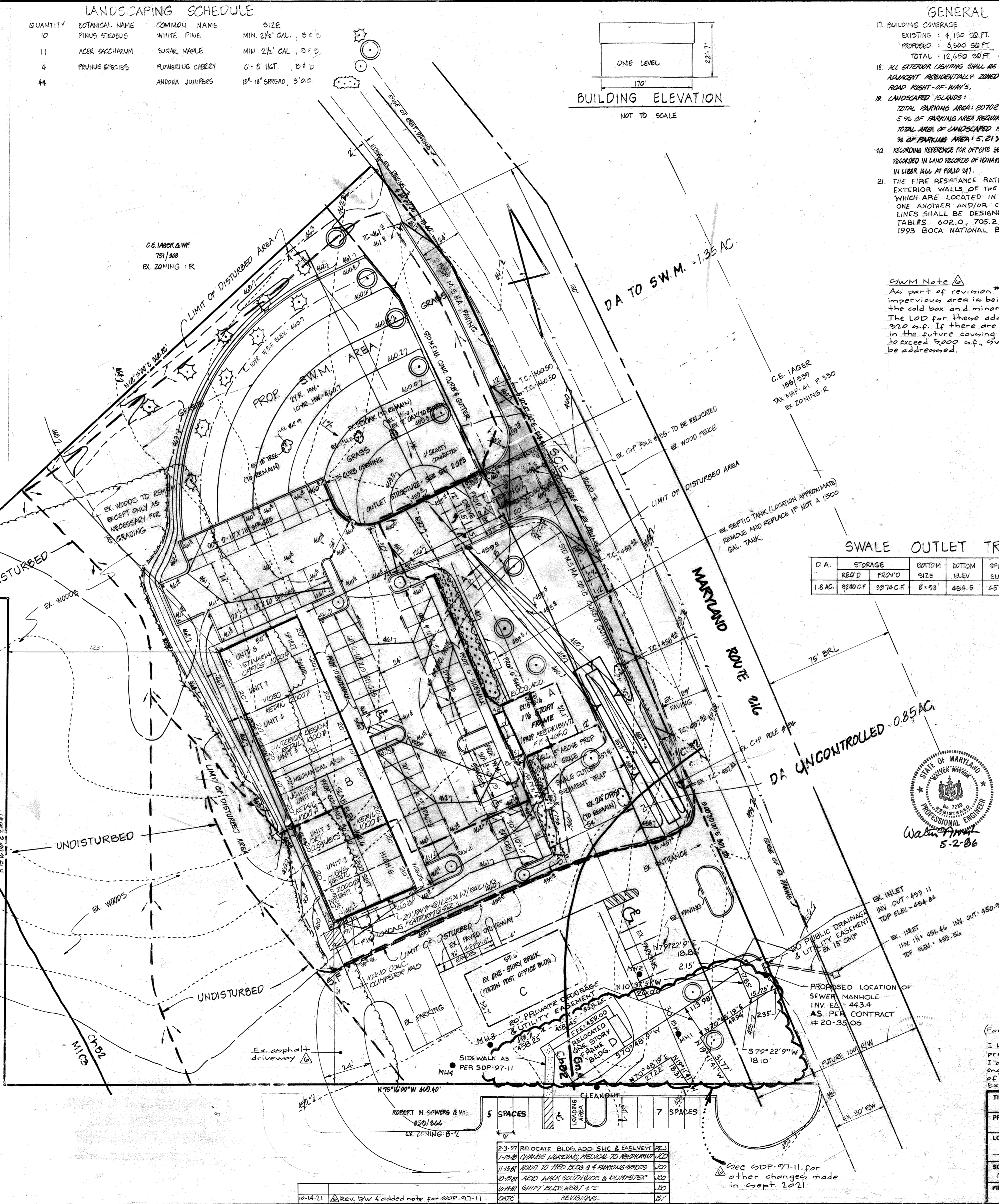
APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.
 PLANNING DIRECTOR: [Signature] DATE: 5-27-86
 CHIEF DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION

APPROVED FOR STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
 DIRECTOR: [Signature] DATE: 5-26-86
 CHIEF, BUREAU OF ENGINEERING

REVIEWED: FOR HOWARD S.C.D. AND MEETS TECHNICAL REQUIREMENTS.
 U.S. SOIL CONSERVATION SERVICE: [Signature] DATE: 5-6-86

THIS DEVELOPMENT IS APPROVED SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
 SOIL CONSERVATION SERVICE: [Signature] DATE: 5-6-86

APPROVED DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION HOWARD COUNTY, MARYLAND DATE: 3-14-86



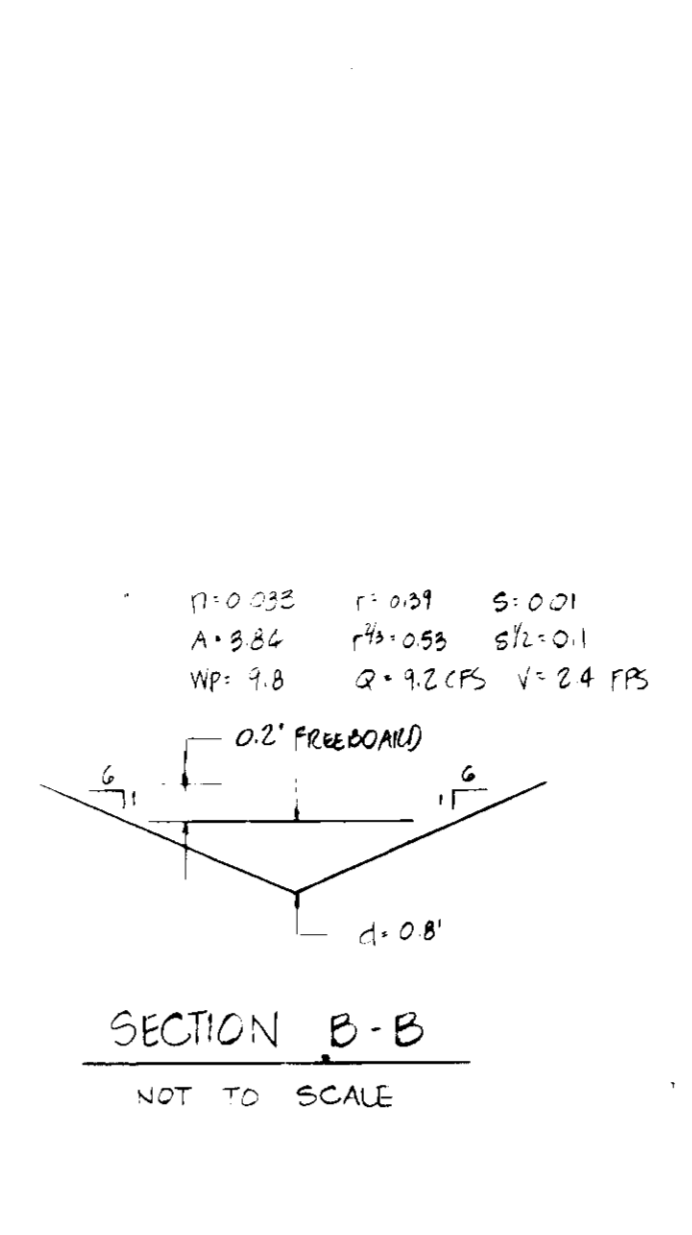
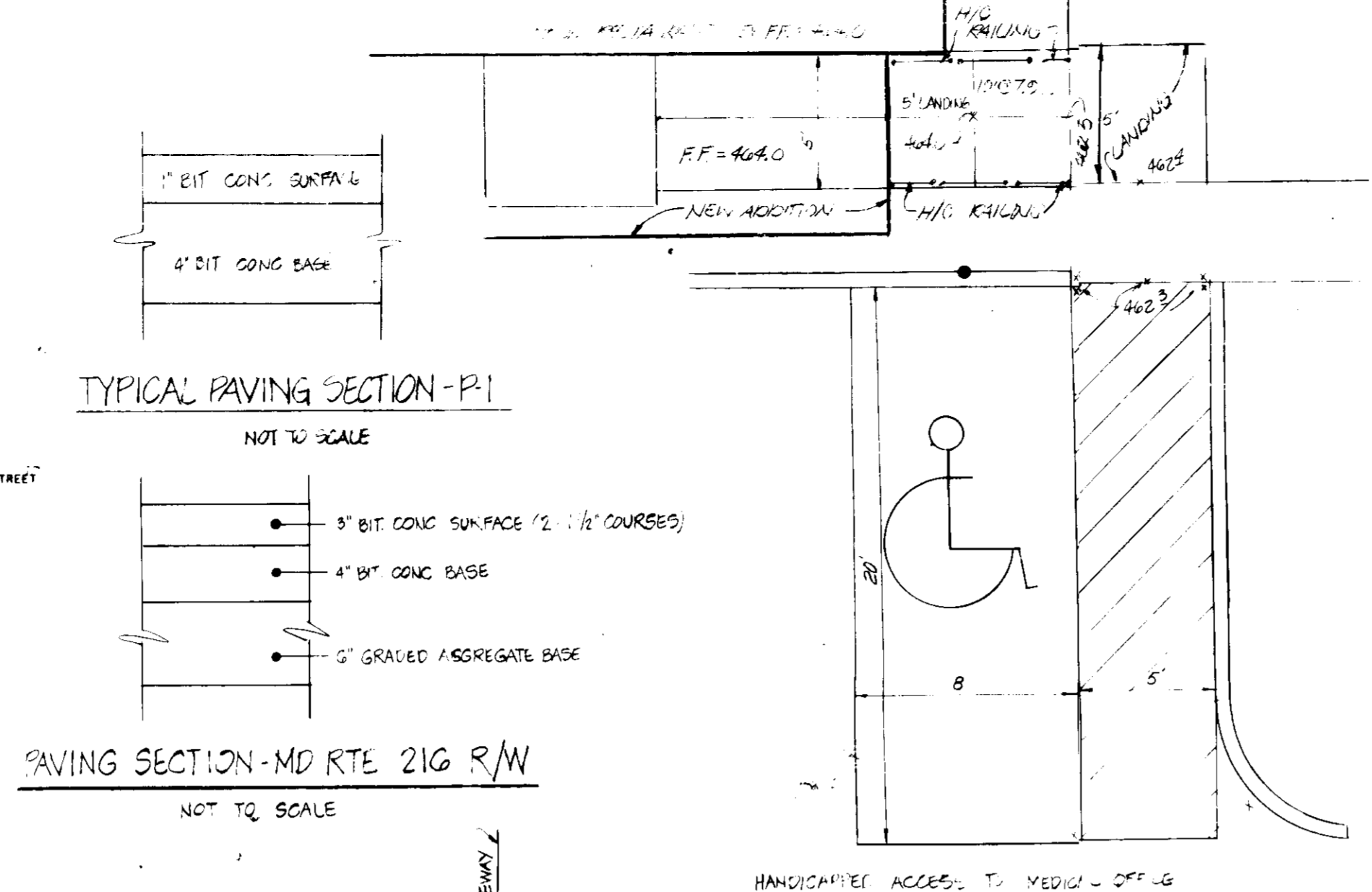
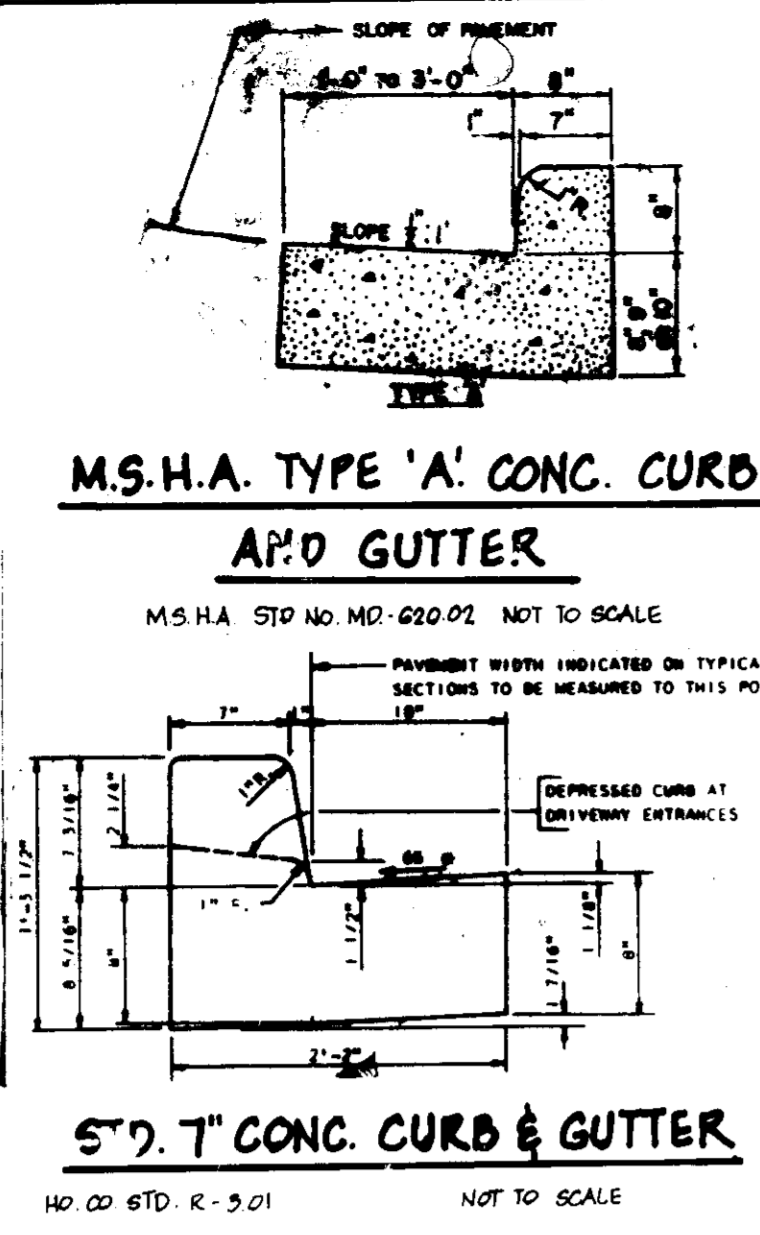
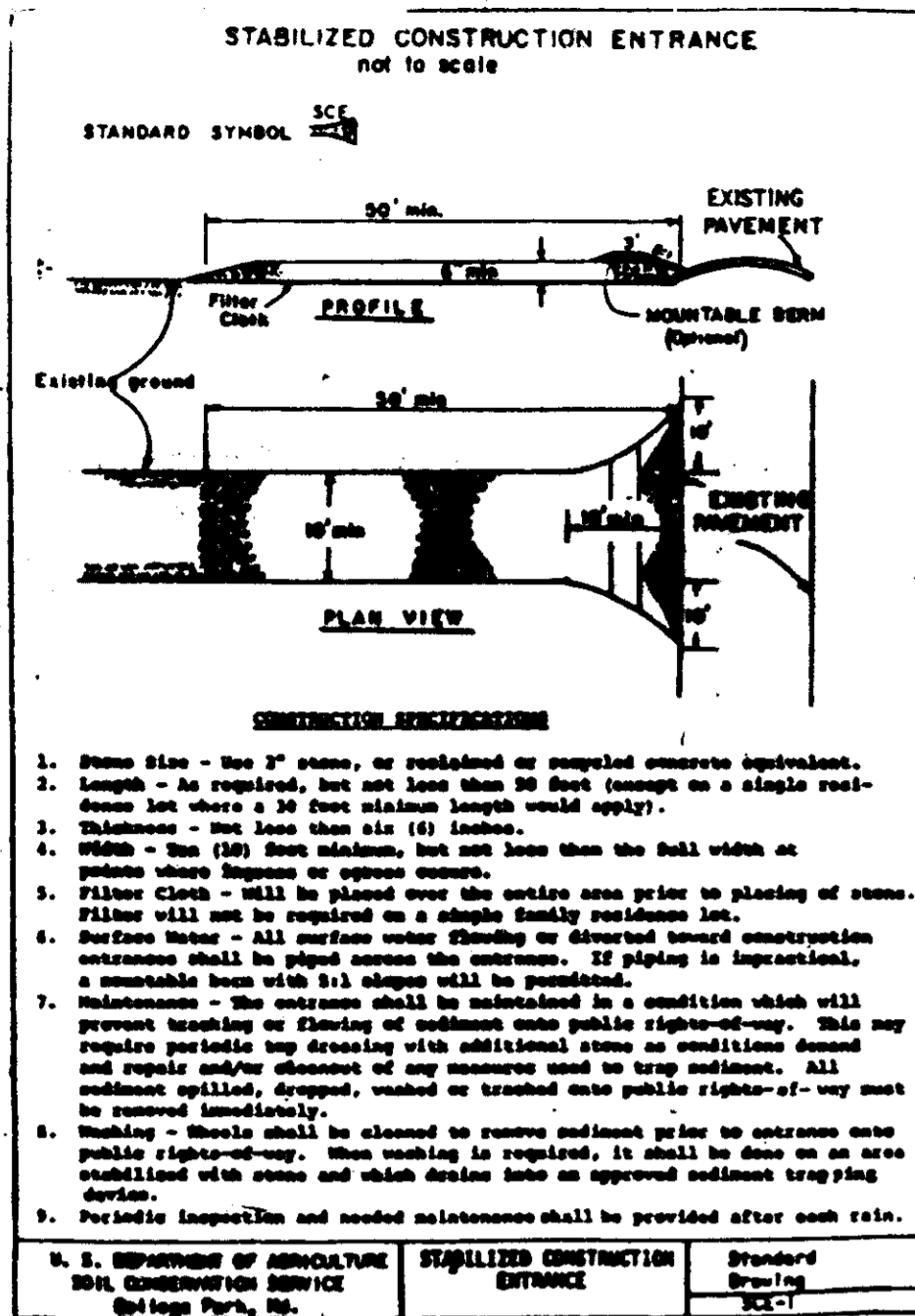
DEVELOPER'S CERTIFICATE
 I CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF NATURAL 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: [Signature] DATE: 11/12/85

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: [Signature] DATE: 5-2-86

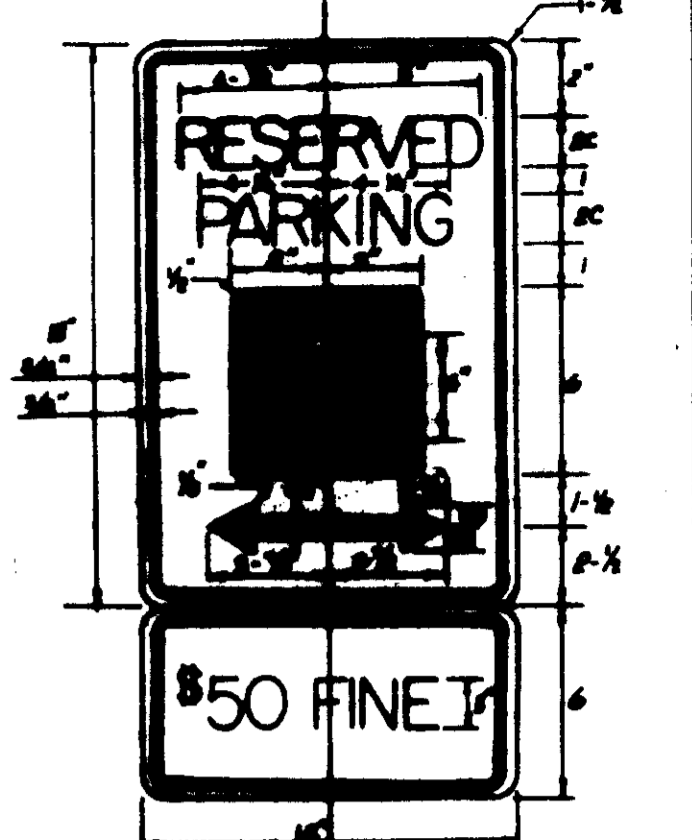
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LAGER PROPERTY		N A	P 353		
PLAT # OR L.V.F.	BLK #	ZONE	TAX MAP #	ELEC. DIST.	CENSUS TR.
1338/51	20	B-1	41	FIFTH	6031
WATER CODE					
SEWER CODE					
ADDRESS CHART					
LOT NUMBER	STREET ADDRESS				
PROP. RESTAURANT (A)	11835 MD ROUTE 216				
SHOPPING CENTER (B)	11845 MD ROUTE 216				
FULTON POST OFFICE (C)	11831 MD ROUTE 216				
RELOCATED ONE STORY BLDG (D)	11825 MD ROUTE 216				

OWNER & DEVELOPER
 G.E. IAGER & W.F. 791/808
 11706 ROUTE 216
 FULTON, MARYLAND 20750

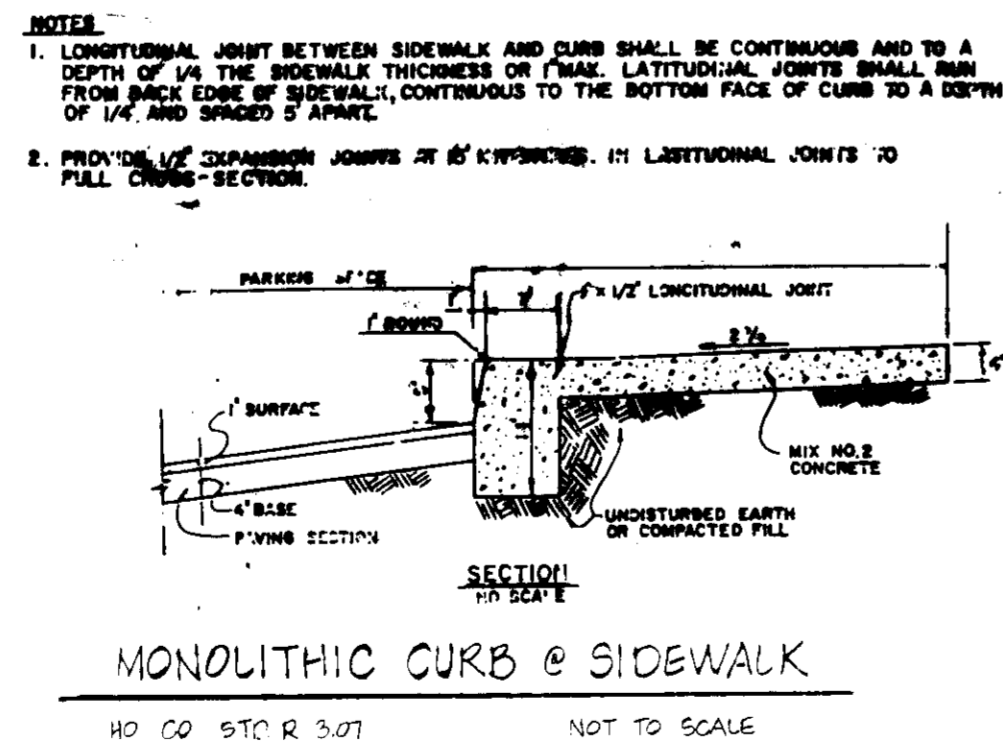
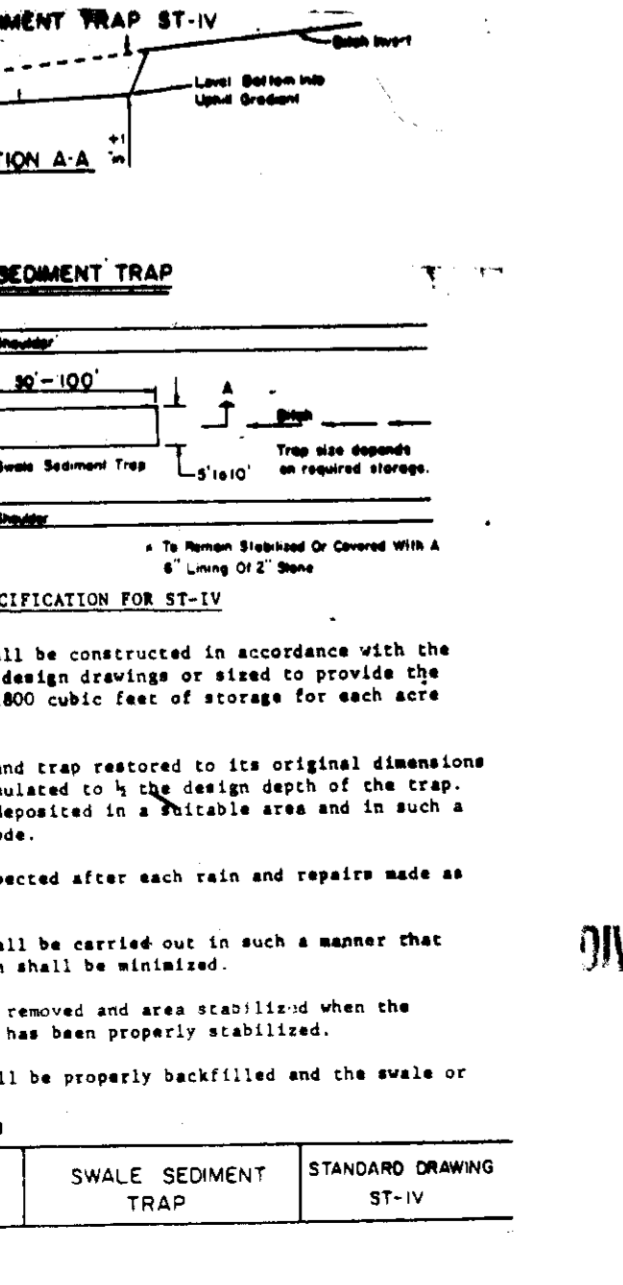
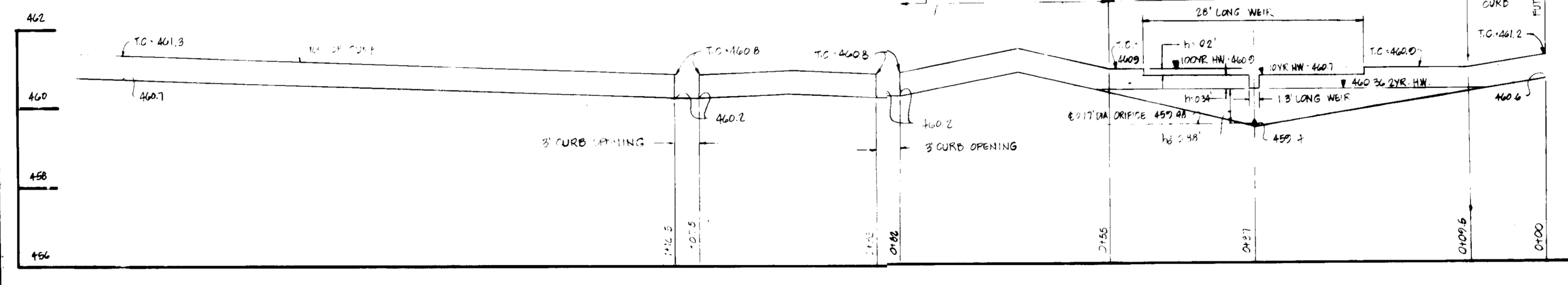
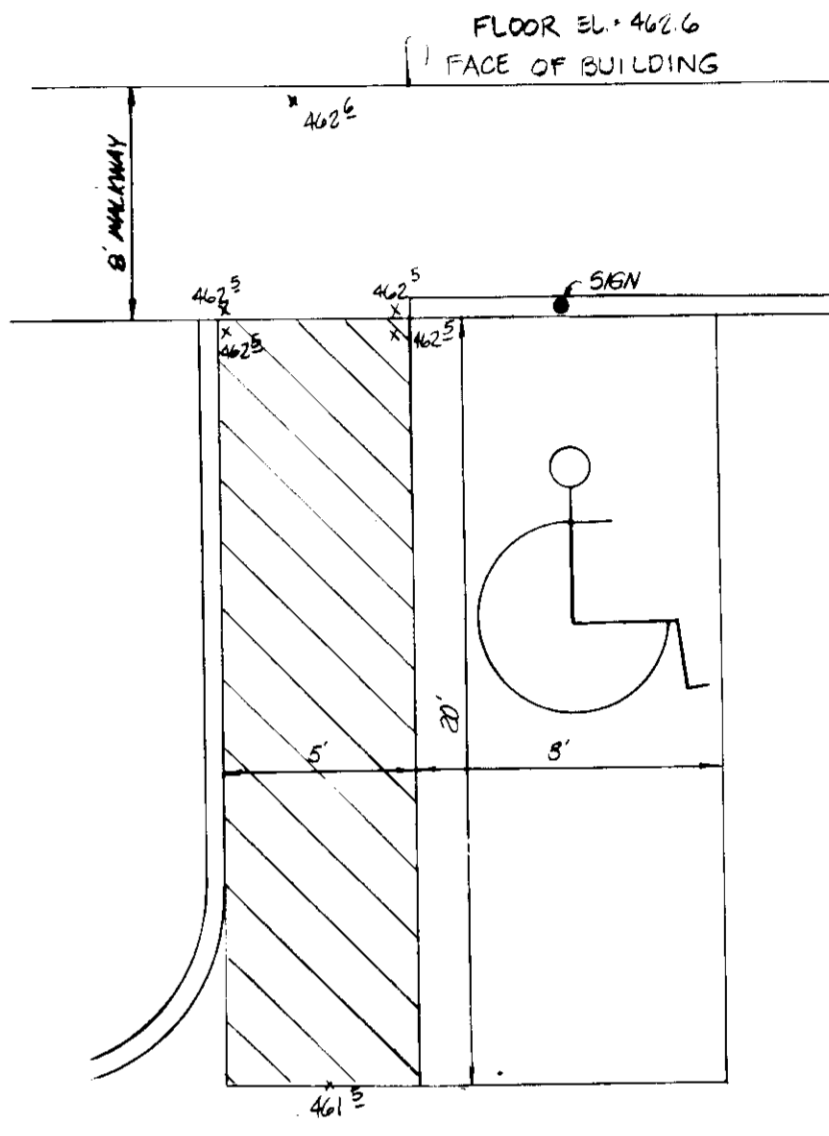
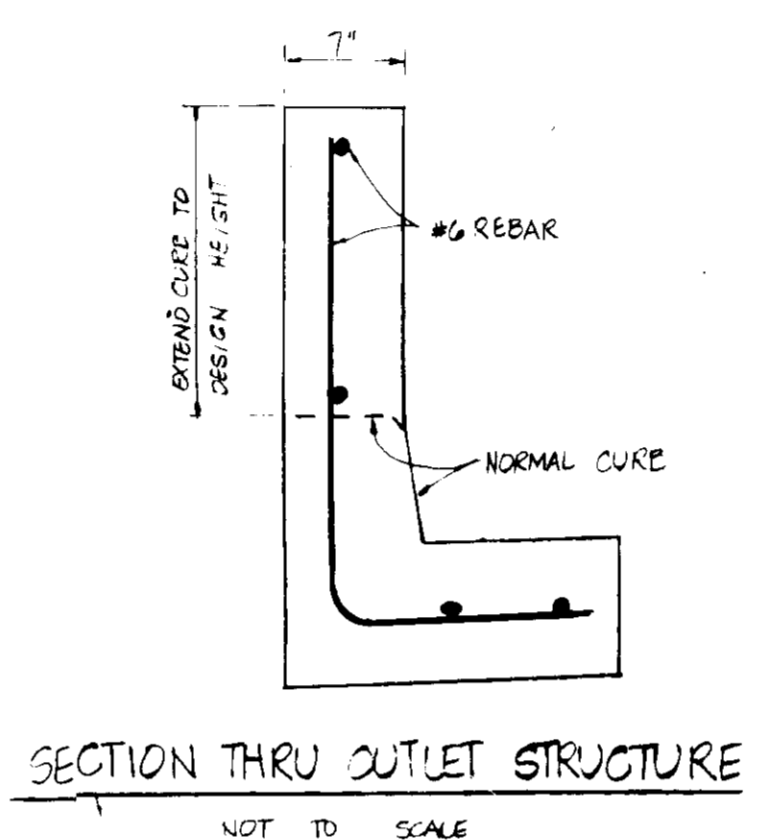
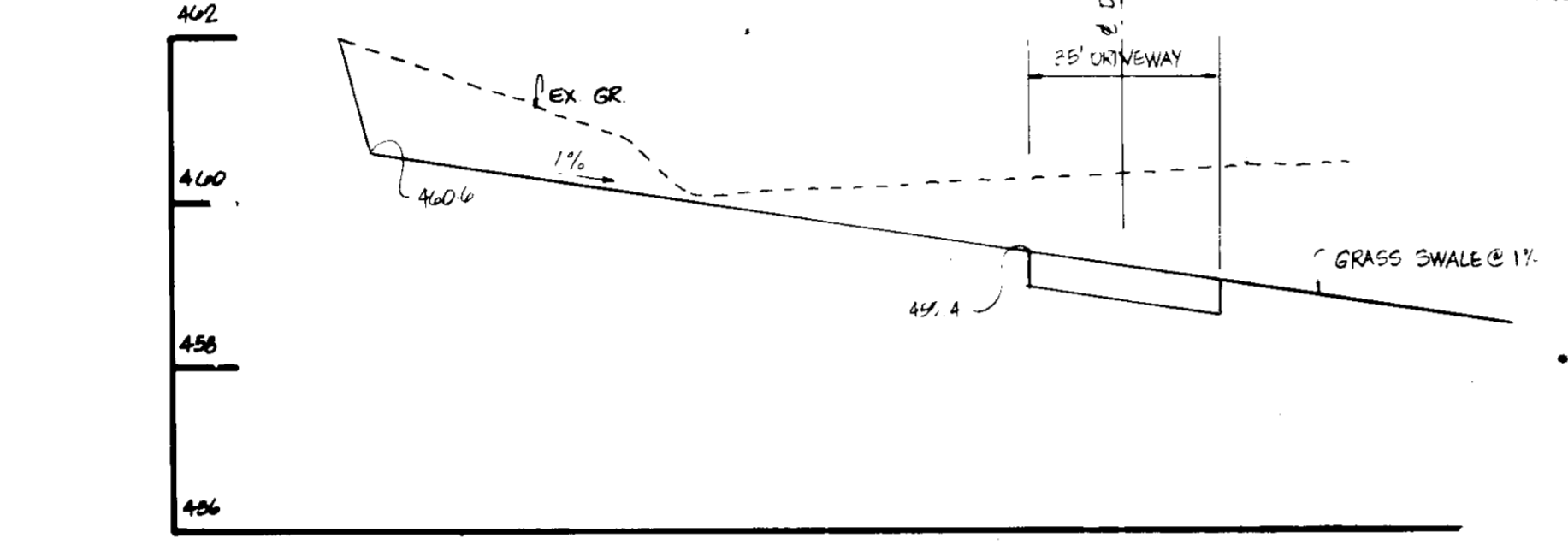
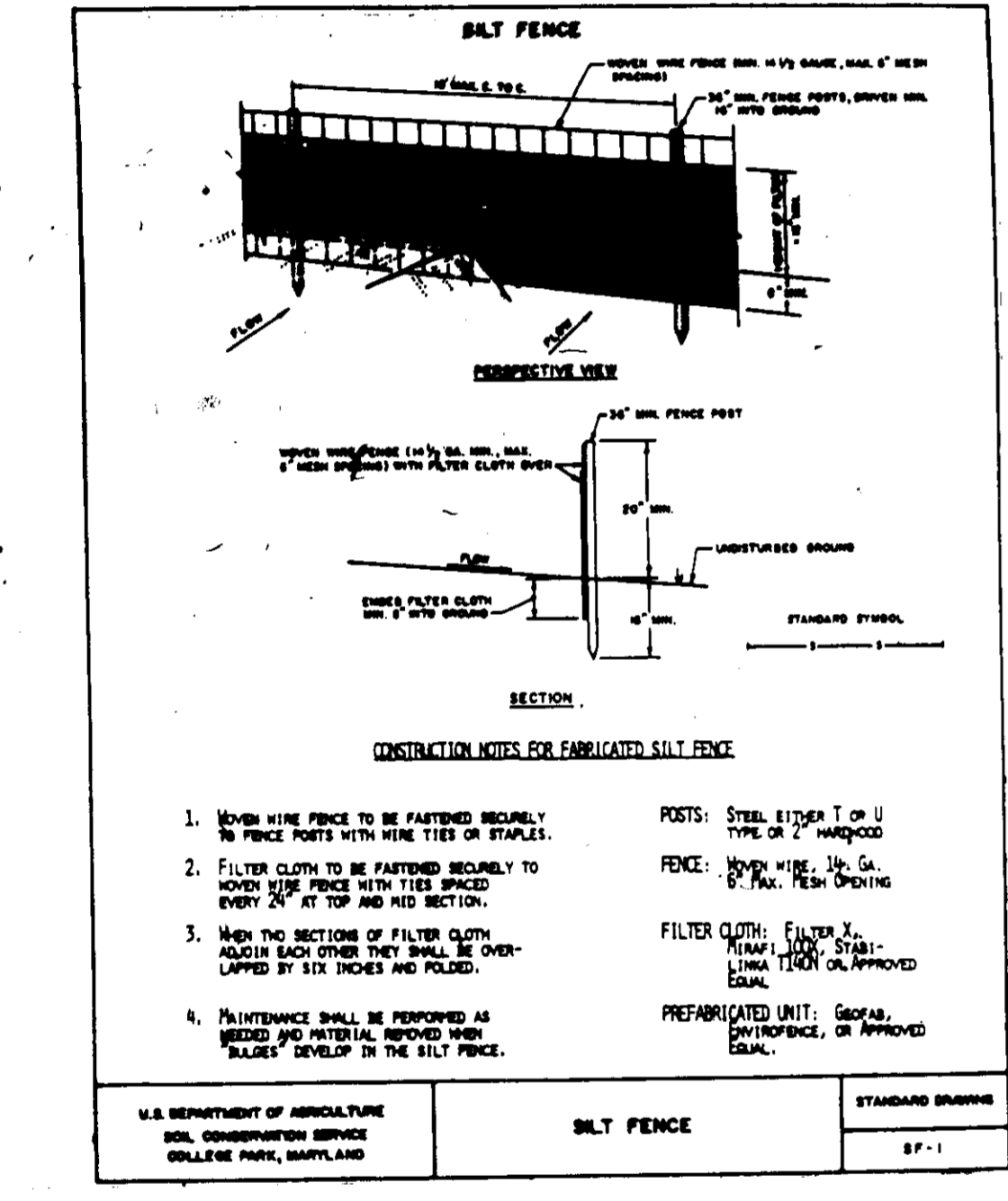
boender associates inc.
 consulting engineers
 land surveyors
 land planners
 COURTHOUSE SQUARE
 ELLICOTT MILLS DRIVE
 ELLICOTT CITY, MD. 21043
 (301) 465-7777



- SEQUENCE OF CONSTR.**
- OBTAIN A GRADING PERMIT
 - NOTIFY THE HOWARD CO. BUREAU OF LICENSE, INSPECTIONS AND PERMITS AND CONSTRUCTION INSPECTION/SURVEYS DIVISION 24 HOURS PRIOR TO BEGINNING GRADING OPERATIONS.
 - INSTALL TEMPORARY SEDIMENT CONTROL MEASURES (SCE, SFC, SWALE, OUTLET TRAP) - 1 DAY
 - INSTALL UTILITIES - 2 DAYS
 - ROUGH GRADE BRING AREA TO BE PAVED TO OVERGRADE
 - APPLY TEMPORARY STABILIZATION MEASURES - 2 DAYS
 - CONSTRUCT SWM, APPLY PERMANENT STABILIZATION - 1 DAY
 - CONSTRUCT BUILDINGS - 45 DAYS
 - PAVE PARKING AREAS - 2 DAYS
 - ONE GRADE APPLY PERMANENT STABILIZATION MEASURES - 1 DAY
 - WITH APPROVAL OF SEDIMENT INSPECTOR REMOVE SWALE, SEDIMENT TRAP AND GRADE SWALE TO DESIGN SHAPE
 - APPLY PERMANENT STABILIZATION - 1 DAY
 - REMOVE TEMPORARY SEDIMENT CONTROL MEASURES WITH APPROVAL OF HOWARD CO. BUREAU OF LICENSE, INSPECTIONS AND PERMITS.



- UNRESERVED PARKING SIGN**
- APPROVED SIGN FOR USE AS PER MD. REG. CODE 26-10-01
- SIGN TO BE PLACED AT AN ANGLE OF 45° TO THE CURB AND 10' FROM THE CURB
 - THE SIGN AND SIGNPOST SHALL BE MAINTAINED TO A HEIGHT OF 4' AT 7-0", AND THE SIGNPOST SHALL BE MAINTAINED TO A HEIGHT OF 5' AT 7-0"
 - THE SIGN TO BE MADE OF A MINIMUM HEIGHT OF 7' AND A MINIMUM WIDTH OF 5' AND 1' AWAY TO SCALE.



APPROVED
DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE: 3-14-86
MS [Signature]

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.

C. Ellsworth [Signature]
DEVELOPER
DATE: 11/27/85

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.

Walter [Signature]
ENGINEER
DATE: 5-2-86

DETAILS

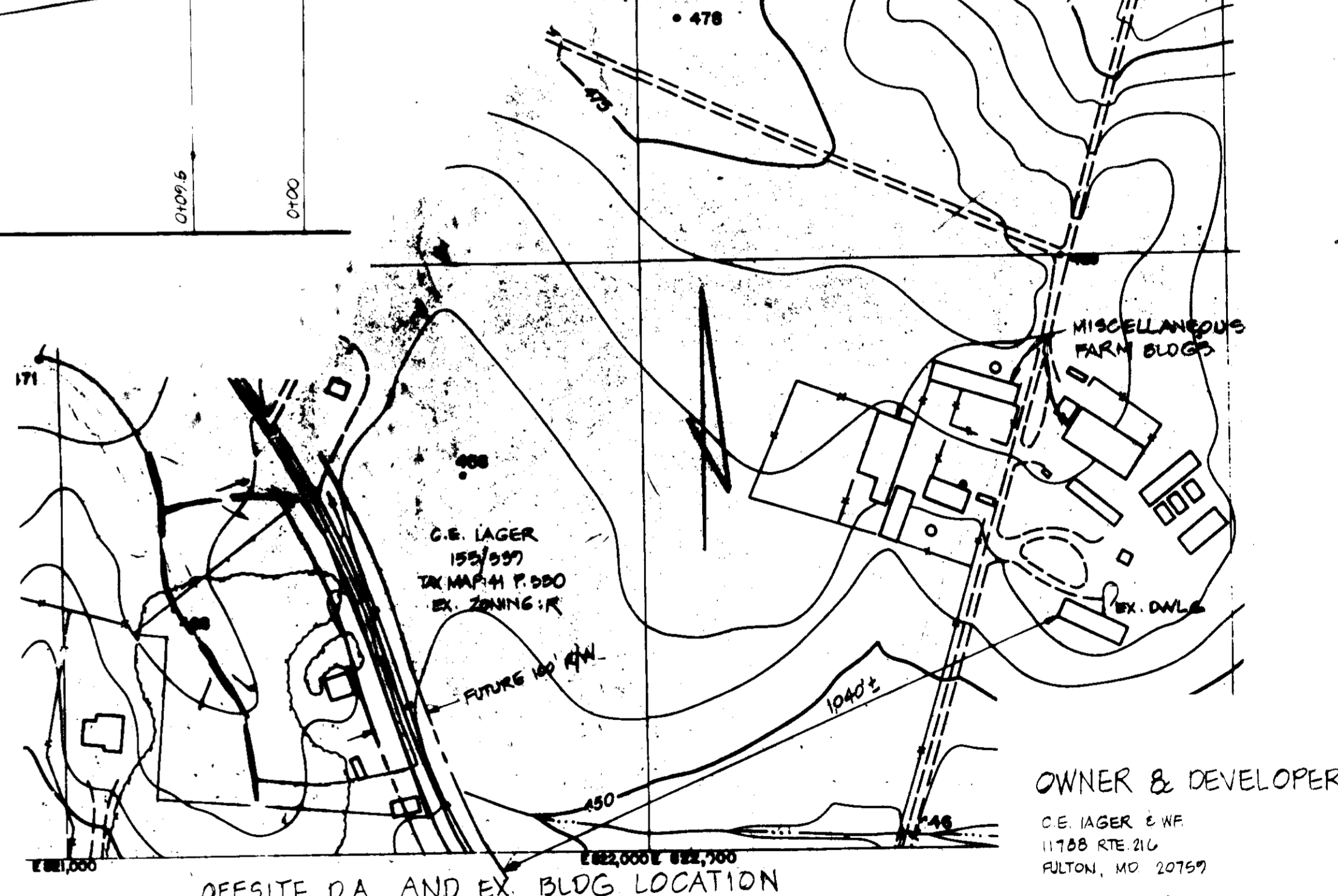
PROJECT: FULTON STATION

LOCATION: 5 TH ELECTION DISTRICT TAX MAP #1 HOWARD CO., MD.

SCALE: AS SHOWN	DESIGNED BY: J.B.	DRAWN BY: J.N.	CHECKED BY: J.N.	DATE: JUNE, 1985
FIELD BOOK:	PAGE NO.:	JOB NO.: 86001	DRAWING NO.: 2 OF 3	

boender associates inc.
consulting engineers
land surveyors
land planners

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



APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.
COUNTY HEALTH OFFICER: [Signature] DATE: 5-19-86

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.
PLANNING DIRECTOR: [Signature] DATE: 5-27-86
CHIEF DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION: [Signature] DATE: 5-28-86

APPROVED FOR STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
DIRECTOR: [Signature] DATE: 5-24-86
CHIEF, BUREAU OF ENGINEERING: [Signature] DATE: 5-28-86

REVIEWED FOR HOWARD S.C.D. AND MEETS TECHNICAL REQUIREMENTS.
U.S. SOIL CONSERVATION SERVICE: [Signature] DATE: 5-4-86

THIS DEVELOPMENT IS APPROVED SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
STEPHEN L. POOLY: [Signature] DATE: 5-6-86
SOIL CONSERVATION SERVICE
HOWARD SOIL CONSERVATION DISTRICT

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.
James M. Lewis 5-19-86
 COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.
Thomas J. Adams 5-21-86
 PLANNING DIRECTOR DATE

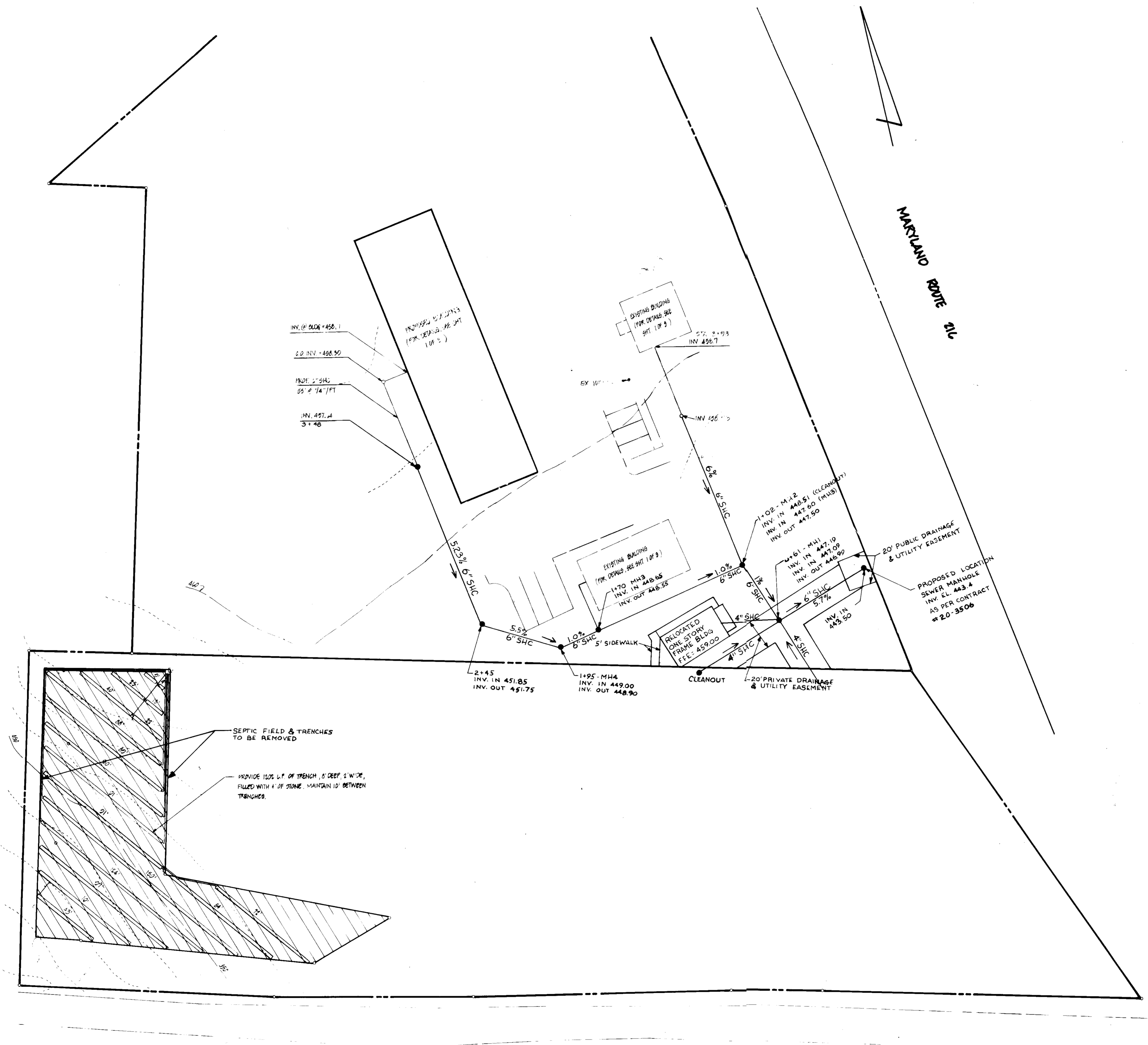
APPROVED: DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION.
James M. Lewis 5-21-86
 DIRECTOR DATE

APPROVED FOR STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
James M. Lewis 5-21-86
 DIRECTOR DATE

REVIEWED: FOR HOWARD S.C.D. AND MEETS TECHNICAL REQUIREMENTS.
James M. Lewis 5-6-86
 U.S. SOIL CONSERVATION SERVICE DATE

THIS DEVELOPMENT IS APPROVED SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
James M. Lewis 5-6-86
 SOIL CONSERVATION SERVICE DATE

APPROVED
 DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
 HOWARD COUNTY, MARYLAND
 DATE 3-14-86
M. J. Adams



NOTE: RECORDING REFERENCE FOR OFFSITE SEWAGE DISPOSAL AGREEMENT:
 3. RECORDED IN LAND RECORDS OF HOWARD COUNTY, MARYLAND ON MAY 1, 1984 IN LIBER 1466 AT FOLIO 247

REVISION	DATE
RELOCATE BLDG & ADD SMC & EASEMENT	2-3-87
BY	REVISION

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.
C. Calloway Sage 11/12/86
 DEVELOPER DATE

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.
Walter Adams 5-2-86
 ENGINEER DATE



OWNER & DEVELOPER
 C.E. INGER & W.F.
 11706 ROUTE 216
 FULTON, MARYLAND 20759

TITLE: SEPTIC SYSTEM LAYOUT	boender associates inc. consulting engineers land surveyors land planners
PROJECT: FULTON STATION	
LOCATION: 5TH ELECTION DISTRICT TAX MAP #1 HOWARD CO., MD.	COURTHOUSE SQUARE 3585 ELLICOTT MILLS DRIVE ELLICOTT CITY, MD. 21043 301-465-7777
SCALE: DESIGNED BY: DRAWN BY: CHECKED BY: DATE: JJB DMP W/N APRIL 1986	
FIELD BOOK: PAGE NO.: JOB NO.: DRAWING NO.: #2091 3 OF 3	

LIME KILN ROAD

SDP-86-120