

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

Carl D. Collins 12-10-82
 SIGNATURE OF ENGINEER DATE

DEVELOPER'S CERTIFICATE
 I/WE 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 INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY.

James M. Helwig 11-5-1982
 SIGNATURE OF DEVELOPER DATE

REVIEWED FOR HOWARD COUNTY SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.

James M. Helwig 12/16/82
 U.S. SOIL CONSERVATION SERVICE DATE

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

APPROVED:
Wendy Rowe 12-16-82
 DISTRICT HOWARD SOIL CONSERVATION DISTRICT DATE

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

John F. Nunn 1-6-83
 DIRECTOR, PUBLIC WORKS DATE

William S. Rowe 1-6-83
 CHIEF, BUREAU OF ENGINEERING DATE

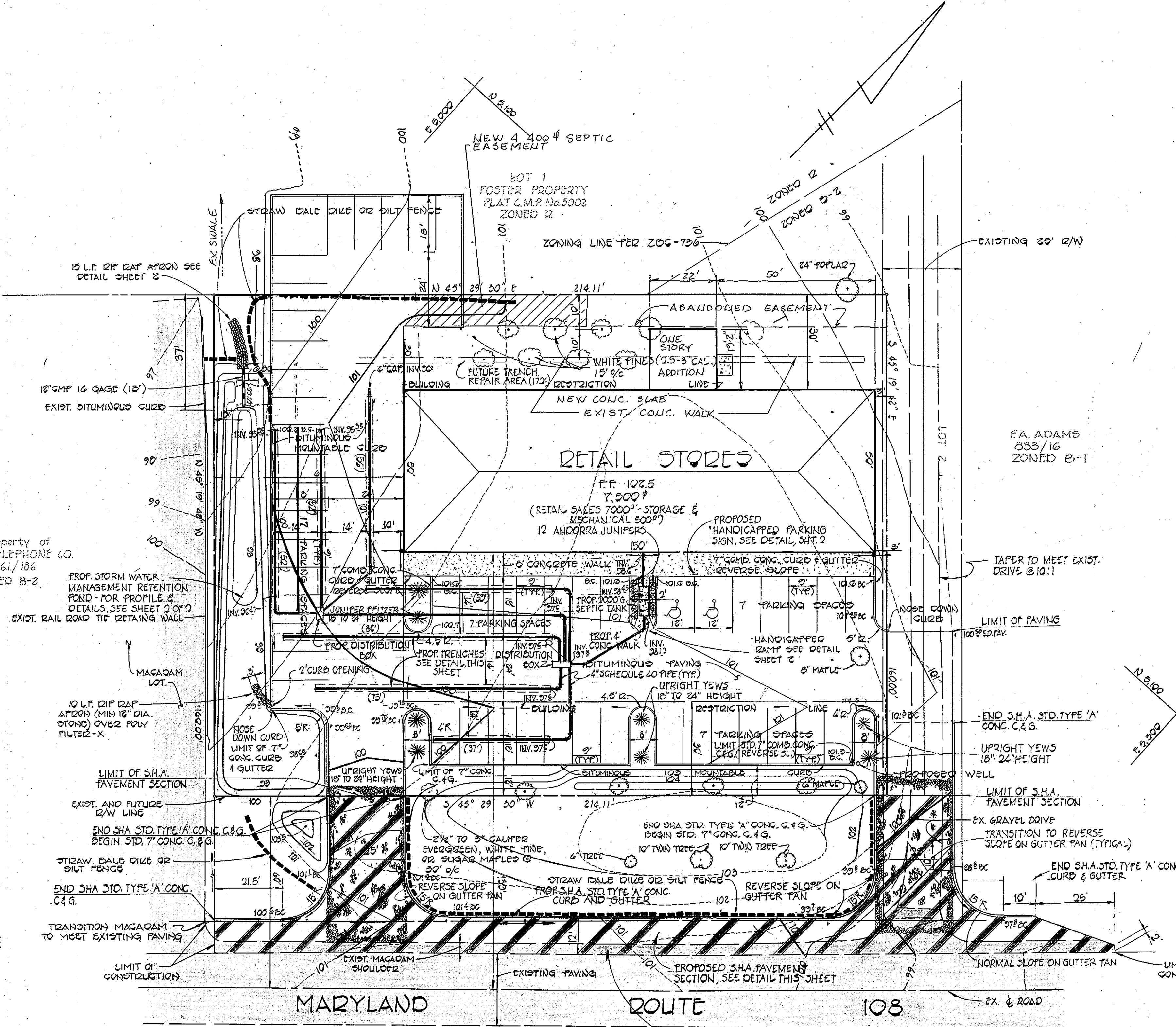
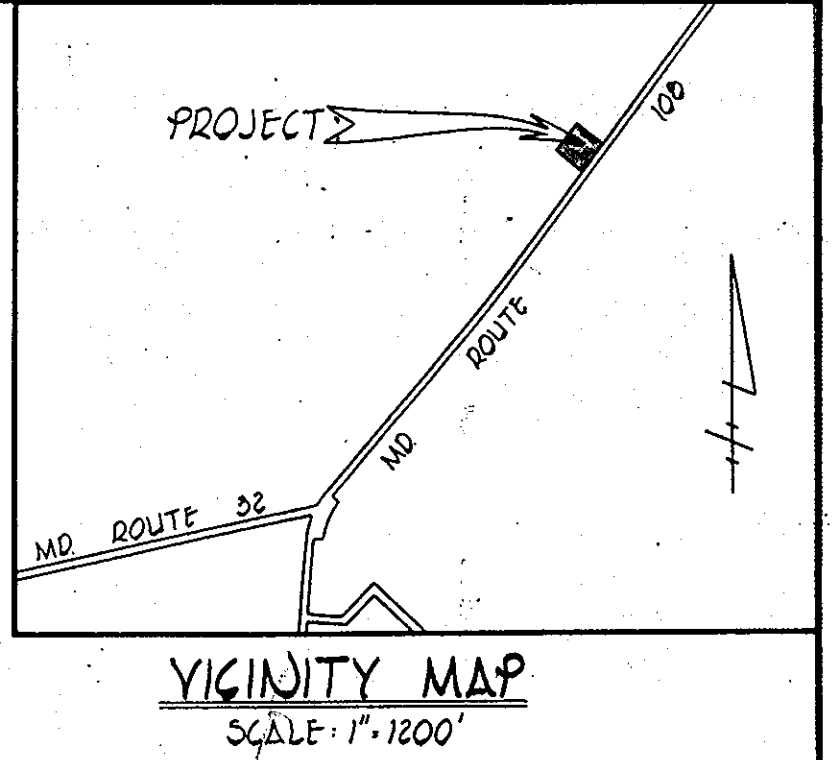
APPROVED: OFFICE OF PLANNING AND ZONING

Thomas L. Smith 1-7-83
 DIRECTOR, PLANNING & ZONING DATE

William S. Rowe 1-7-83
 CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION DATE

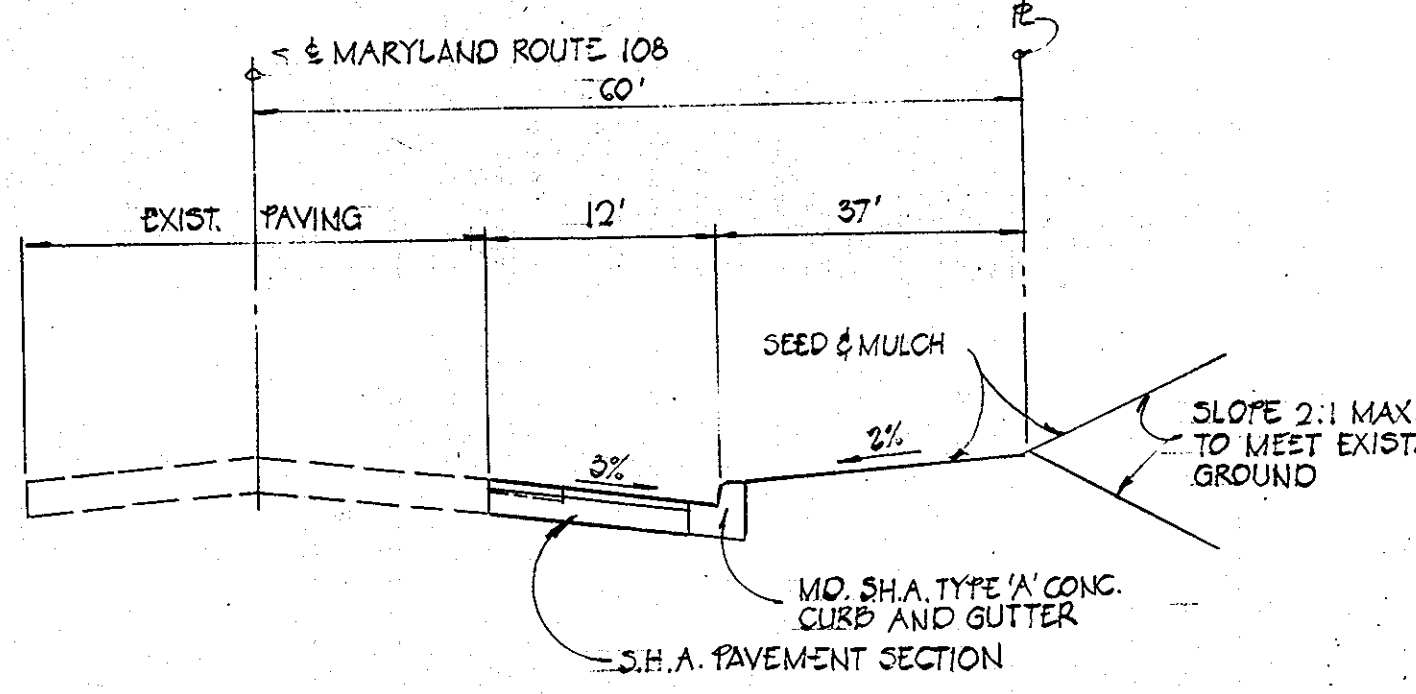
APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.

John S. Jones 1-4-83
 COUNTY HEALTH OFFICER DATE



- GENERAL NOTES**
- TOTAL AREA OF PARCEL 0.786 ACRES +
 - PRESENT ZONING - B-2 BUSINESS GENERAL
 - PROPERTY IS RECORDED AS PLAT # 5257
 - PARKING DATA
 - a. USE - RETAIL SALES.
 - b. TOTAL NUMBER OF EMPLOYEES - 16
 - c. TOTAL AREA OF BUILDING -
 - d. NUMBER OF PARKING SPACES REQUIRED = TOTAL
 - NUMBER OF PARKING SPACES PROVIDED = 50
 - TOTAL NUMBER OF HANDICAPPED SPACES REQUIRED = 2
 - TOTAL NUMBER OF HANDICAPPED SPACES PROVIDED = 2
 - TOTAL AREA OF PARKING LOT 0.33 ACRES +
 - AREA OF LANDSCAPED ISLANDS REQUIRED = 5% x 0.33 AC = 0.017 ACRES +
 - AREA OF LANDSCAPED ISLANDS PROVIDED = 0.019 ACRES +
 - COVERAGE
 - a. TOTAL AREA OF PROPERTY 0.786 AC +
 - b. TOTAL BUILDING COVERAGE 0.17 AC + OR 22% OF SITE.
 - THE PROPERTY IS LOCATED ON TAX MAP 34, PARCEL 18.
 - THE CONTRACTOR SHALL NOTIFY THE HOWARD COUNTY CONSTRUCTION INSPECTION/SURVEY DIVISION 24 HOURS PRIOR TO COMMENCEMENT OF WORK AT 992-2418.
 - HANDICAPPED FACILITIES TO BE CONSTRUCTED IN ACCORDANCE WITH THE "DESIGN OF BARRIER FREE FACILITIES" AND THE "MARYLAND BUILDING CODE FOR THE HANDICAPPED AND AGED."
 - ALL PAVING AND STORM DRAIN CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE HOWARD COUNTY ROAD CONSTRUCTION CODE AND STANDARD SPECIFICATIONS.
 - EXISTING UTILITIES SHOWN HEREON HAVE BEEN LOCATED FROM FIELD AND OFFICE INFORMATION. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF EXISTING UTILITIES TO HIS OWN SATISFACTION BEFORE MAKING ANY CONNECTION THERETO OR EXCAVATING IN THE AREA THEREOF.
 - THE CONTRACTOR SHALL NOTIFY MISS UTILITY AT 569-0100 A MINIMUM OF THREE DAYS PRIOR TO BEGINNING ANY CONSTRUCTION SHOWN HEREON.
 - LIGHTING - NO PARKING LOT LIGHTING PROPOSED. SECURITY LIGHTING ATTACHED TO BUILDING. DIRECTION AND SHIELDED SHOWN THUS.
 - EXTERIOR LIGHTING SHALL BE DIRECTED/REFLECTED AWAY FROM ADJACENT RESIDENTIALLY ZONED PROPERTIES AND PUBLIC RIGHT-OF-WAYS.
 - SEE ZONING BOARD CASE 793 AND VARIANCE PETITION 01-103
 - OPEN SPACE REQUIRED = 0.706 AC. x 20% = 0.141 AC.±
 - OPEN SPACE PROVIDED = 0.30 AC.±

USE	SF	REQ. SPACES
RESTAURANT	3,500	16
CONV. STORE	1,000	13
C.O. RESTAURANT	2,000	6
STORAGE/MECH.	1,400	6
TOTAL	7,900	50

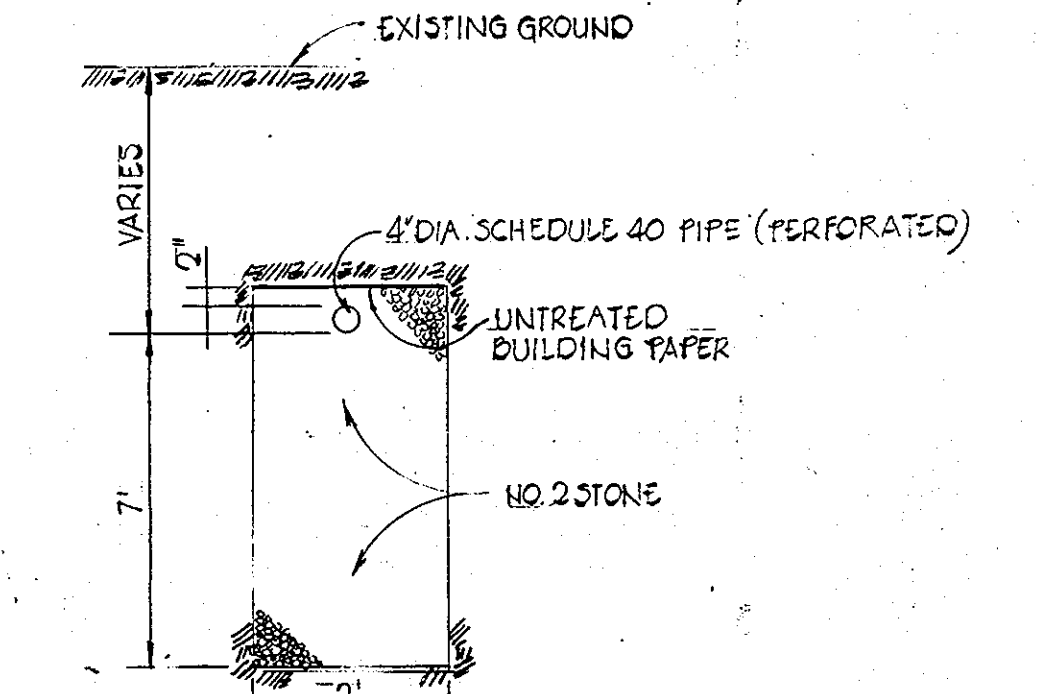


TYPICAL WIDENING SECTION
 MARYLAND ROUTE 108
 NOT TO SCALE

NOTE: S.H.A. PAVEMENT SECTION SHALL BE 9" COMPACTED BITUMINOUS CONCRETE AS FOLLOWS:
 1) 6" BASE COURSE IN 2-3" LAYERS USING MIX 'BT'
 2) 3" SURFACE COURSE IN 2-1 1/2" LAYERS USING MIX 'SN'

NOTE: ALL CONSTRUCTION WITHIN THE RIGHT-OF-WAY OF MD. RTE. 108 SHALL BE IN ACCORDANCE WITH S.H.A. SPECIFICATIONS UNDER PERMIT #

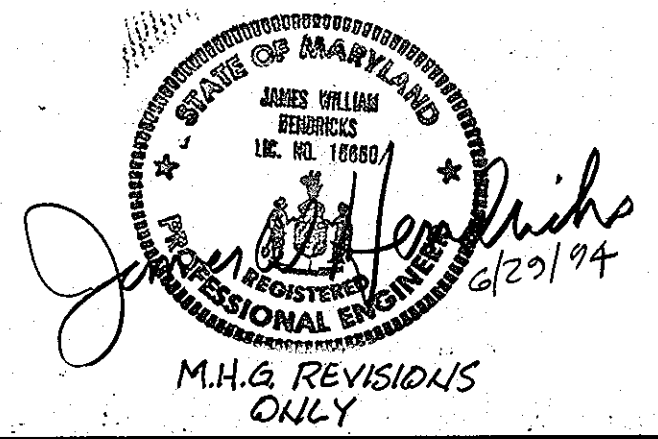
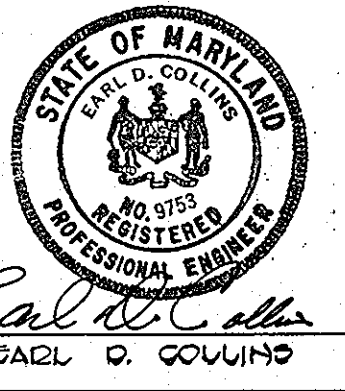
CONTRACTOR SHALL REMOVE EXIST. MACADAM SHOULDER THROUGHOUT LIMITS OF CONSTRUCTION



DEEP TRENCH DETAIL
 NOT TO SCALE

APPROVED
 DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
 HOWARD COUNTY, MARYLAND
 DATE 12-6-82

FISHER, COLLINS AND CARTER, INC.
 CIVIL ENGINEERS AND LAND SURVEYORS
 6380 COURT AVENUE
 ELLICOTT CITY, MARYLAND 21043



DEVELOPER
 C. WINDOSEN & SON INC.
 3499 ST. JOHNS LANE
 ELLICOTT CITY, MARYLAND 21043

MACRIS, HENDRICKS & GLASCOCK P.A. REVISIONS
 6-23-84 ADDED PARKING, ADDITIONAL 4215 SF, & SEPTIC
 8-23-86 REVISED PARKING ANALYSIS DUE TO USE CHANGE.

OWNER
 120504T M. & ALETHA G. FOSTER
 18205 ROUTE 108
 CLARKSVILLE, MARYLAND 21023

SITE DEVELOPMENT PLAN
 FOSTER PROPERTY
 PARCEL A1
 3RD ELECTION DISTRICT HOWARD COUNTY, MARYLAND
 SCALE = 1" = 20' NOV. 3, 1982
 SHEET 1 OF 2

REVIEWED FOR HOWARD COUNTY SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.

James M. Helms 12/16/82
 U.S. SOIL CONSERVATION SERVICE DATE

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

APPROVED: *[Signature]* 12/16/82
 DISTRICT COORDINATOR DATE
 HOWARD COUNTY SOIL CONSERVATION DISTRICT

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

Shelley F. Nemy 1-6-83
 DIRECTOR, PUBLIC WORKS DATE

William E. P. [Signature] 1-6-83
 CHIEF, BUREAU OF ENGINEERING DATE

APPROVED: OFFICE OF PLANNING AND ZONING

Donald J. Davis 1-7-83
 DIRECTOR, PLANNING & ZONING DATE

John W. Muschum 1-7-83
 CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION DATE

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

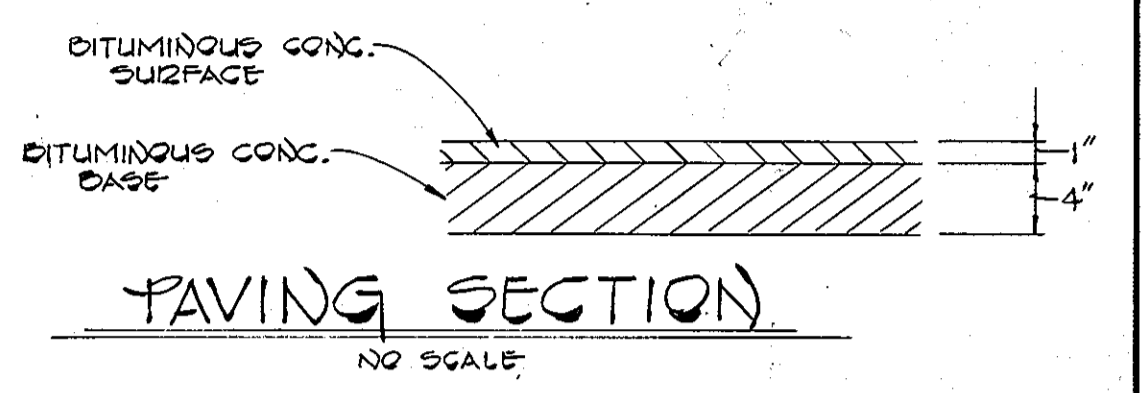
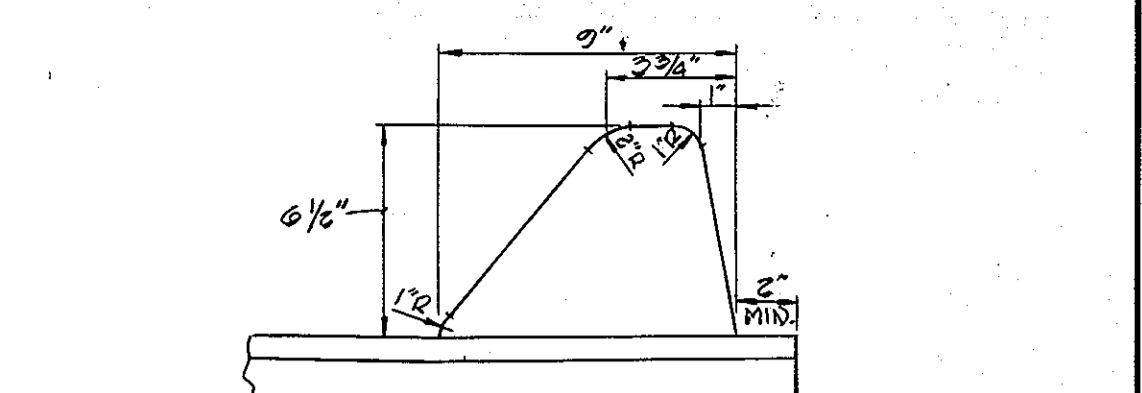
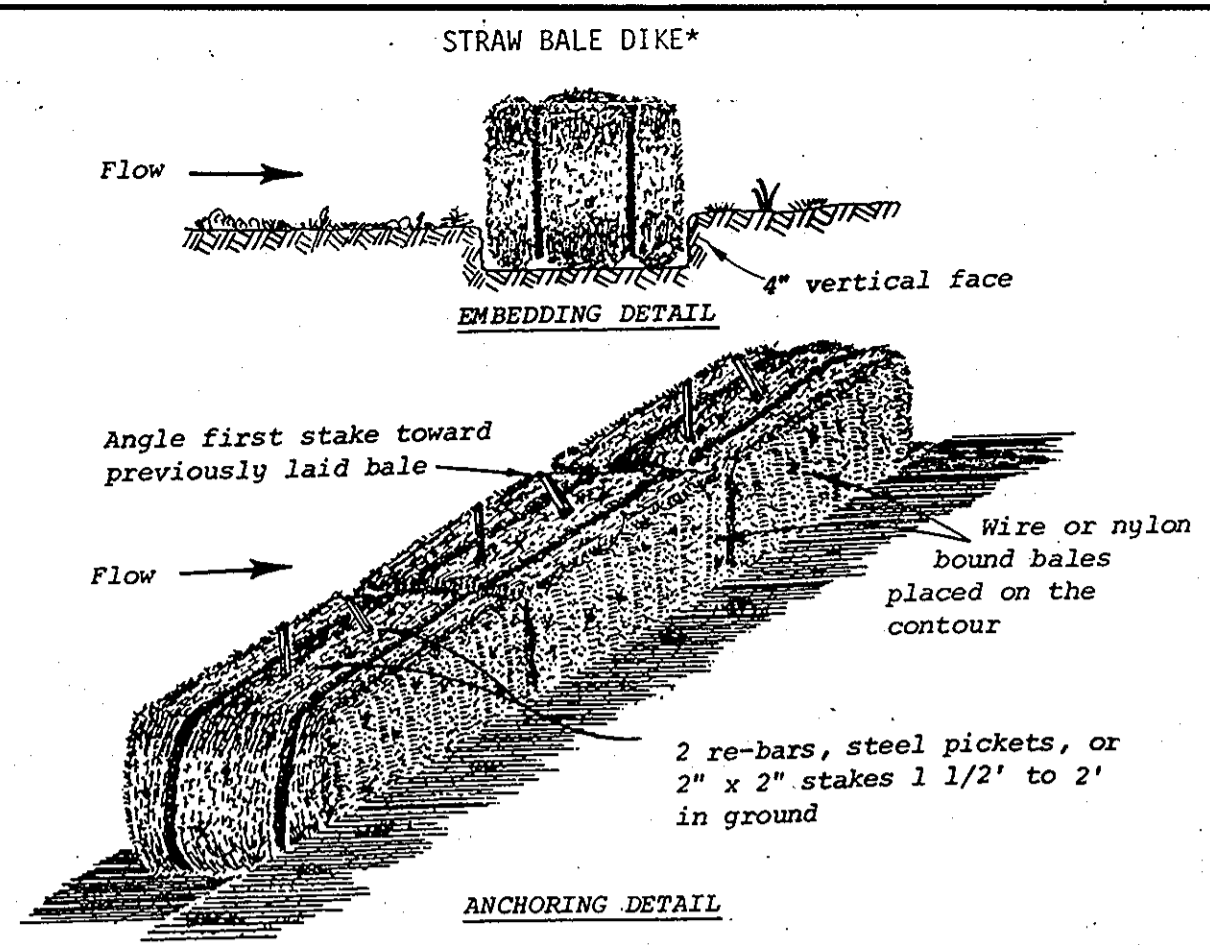
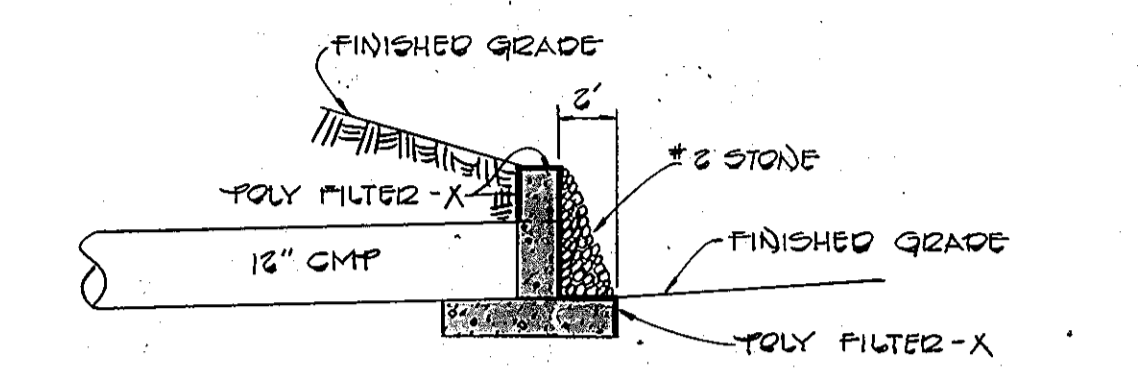
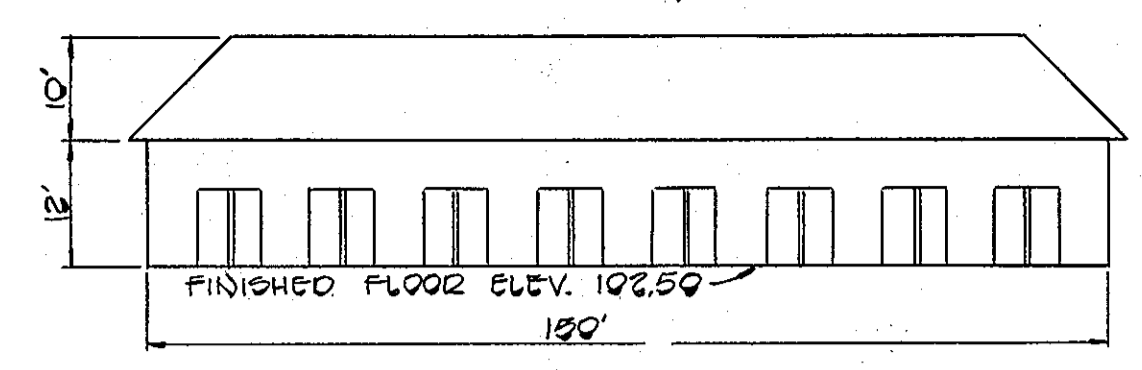
James [Signature] 1-4-83
 COUNTY HEALTH OFFICER DATE

CONSTRUCTION SEQUENCE

- OBTAIN GRADING AND BUILDING PERMIT.
- CONSTRUCT STONE CONSTRUCTION ENTRANCE AS SHOWN ON PLAN.
- CONSTRUCT STORM WATER MANAGEMENT POND AND STABILIZE USING TEMPORARY SEEDING.
- THE 12" CMP SHALL BE BLOCKED IN ACCORDANCE WITH THE DETAIL ON THIS SHEET. THE 12" CMP SHALL REMAIN BLOCKED UNTIL SUCH TIME WHEN THE SEDIMENT BASIN TRANSITIONS TO FUNCTION AS A STORM WATER MANAGEMENT POND.
- INSTALL SILT FENCE OR STRAW BALE DIKE
- GRADE SITE TO SUBGRADE.
- CONSTRUCT BUILDING.
- CONSTRUCT CONCRETE CURB AND INSTALL BASE COURSE.
- DURING CONSTRUCTION SEDIMENT SHALL BE REMOVED FROM THE STORM WATER MANAGEMENT POND WHEN THE CLEANOUT ELEVATION 98.40 HAS BEEN REACHED.
- AFTER EACH RAINFALL, THE CONTRACTOR SHALL INSPECT AND PROVIDE NECESSARY MAINTENANCE ON THE SEDIMENT AND EROSION CONTROL STRUCTURES SHOWN HEREON.
- THE SEDIMENT BASIN SHALL BE DEWATERED BY PUMPING.
- THE SEDIMENT FROM THE STORM WATER MANAGEMENT POND SHALL BE PLACED ALONG THE EARTH BERM AT THE FRONT PROPERTY LINE.
- THE STORM WATER MANAGEMENT POND SHALL BE GRADED IN ACCORDANCE WITH SHEET ONE AND STABILIZED IN ACCORDANCE WITH THE PERMANENT SEEDING SPECIFICATIONS IN THE SEDIMENT CONTROL NOTES. INSTALL RIP RAP APRON.
- BACKFILL PERIMETER DIKE AND REMOVE STRAW BALE DIKE. STABILIZE WITH PERMANENT SEEDING.
- REMOVE STONE CONSTRUCTION ENTRANCE.
- CLEAN BASE COURSE, APPLY TACK COAT TO BASE COURSE, LAY SURFACE COURSE AND INSTALL BITUMINOUS MOUNTABLE CURB.
- ALL DISTURBED AREAS DUE TO REMOVAL OF SEDIMENT CONTROL MEASURES SHALL BE GRADED AND STABILIZED BY PERMANENT SEEDING.
- DURING THE CONSTRUCTION ALONG MARYLAND ROUTE 108 THE CONTRACTOR SHALL PLACE STRAW BALE DIKES DOWNGRADE OF ANY DISTURBED AREAS AT THE END OF EACH WORKING DAY.

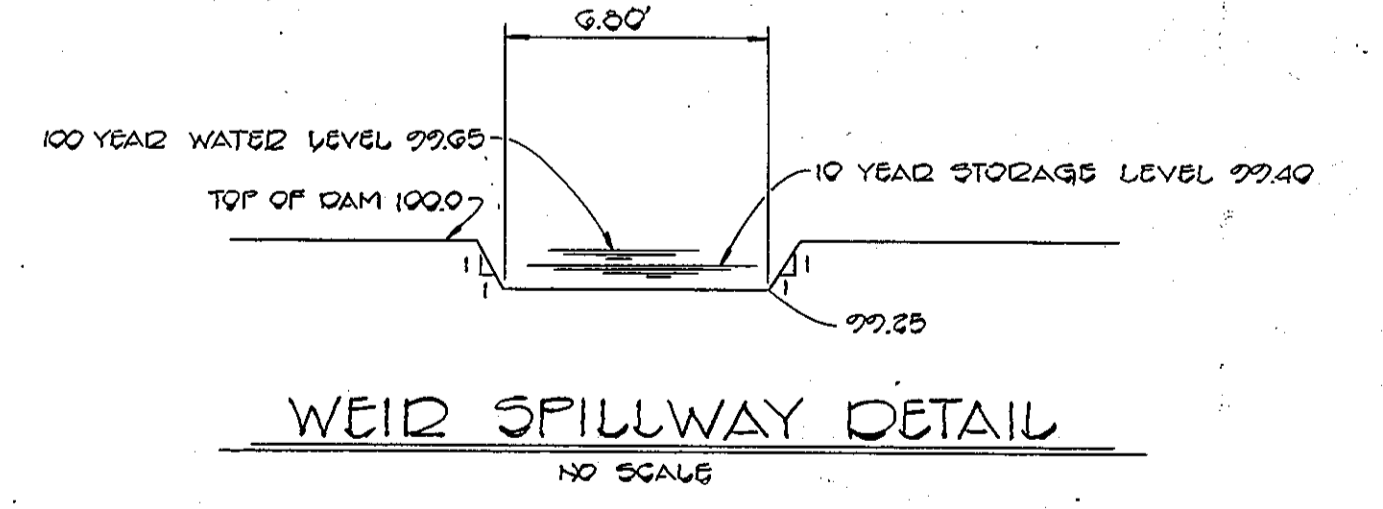
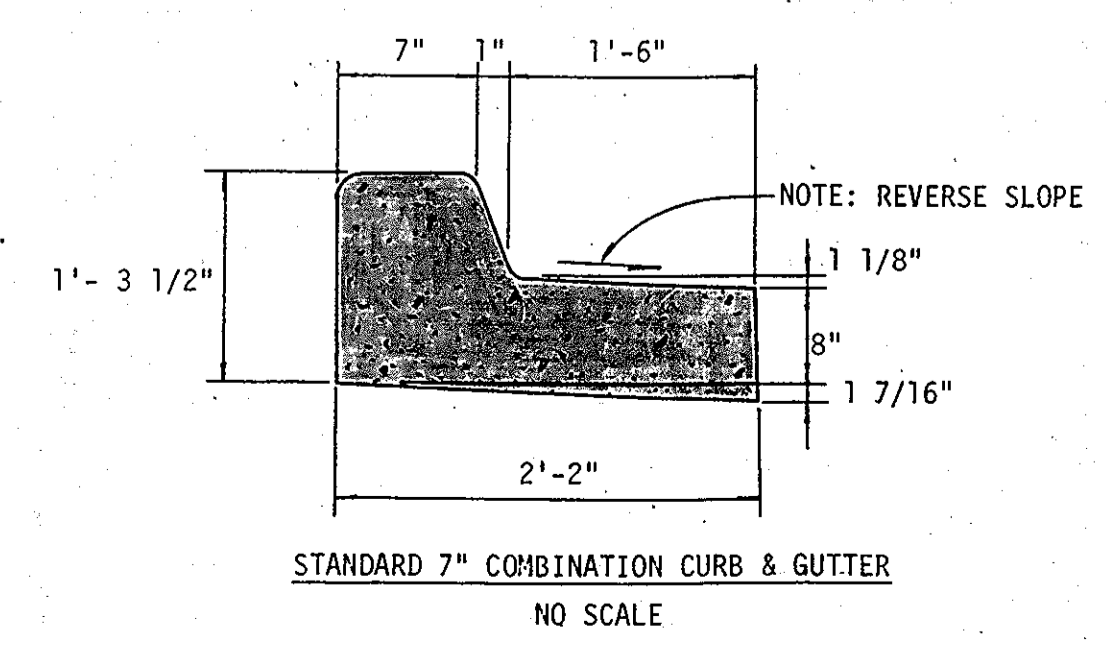
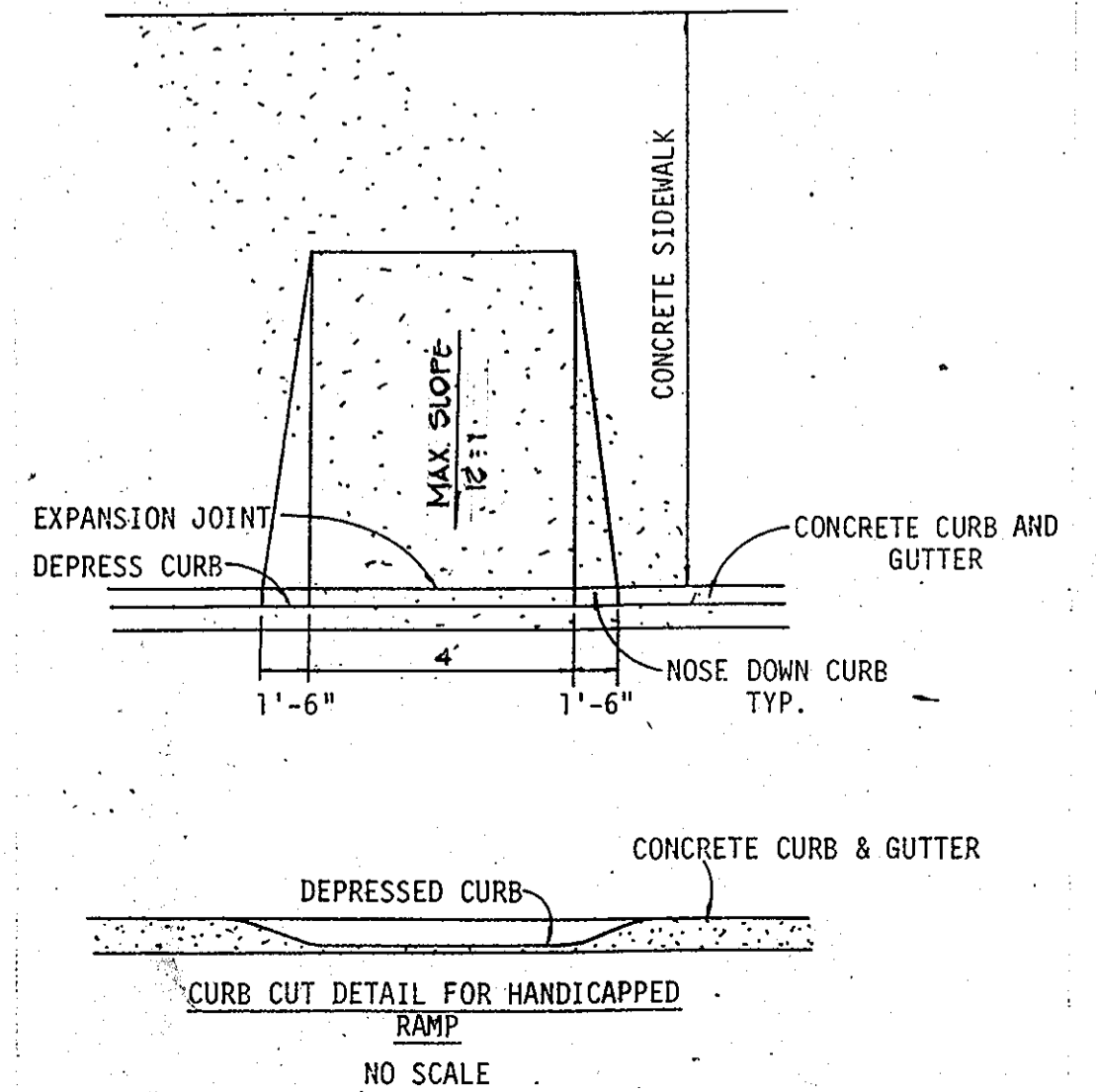
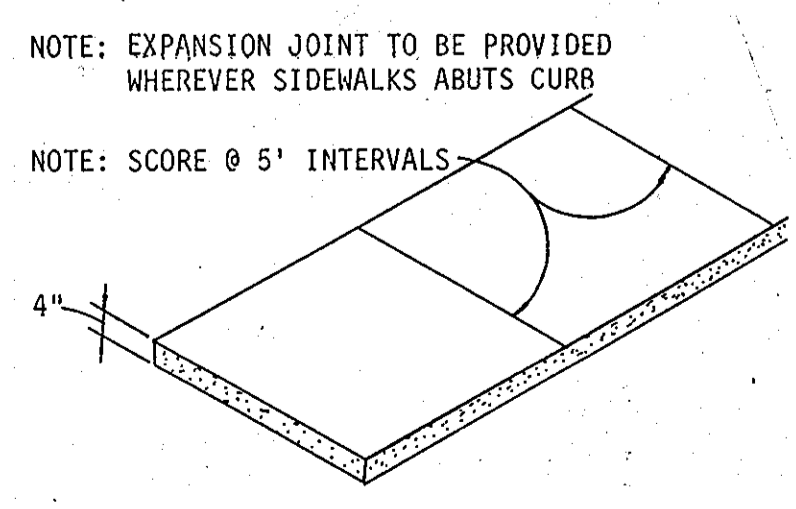
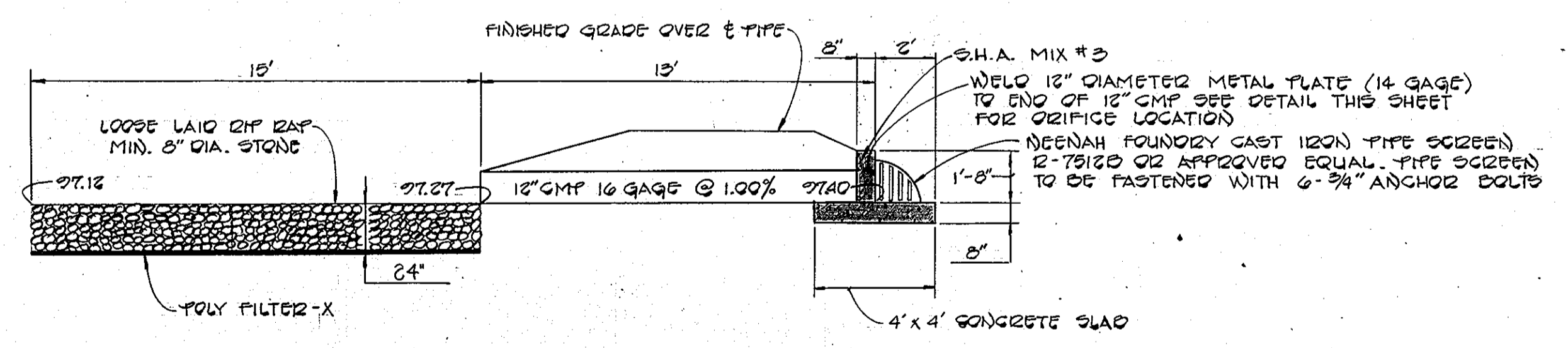
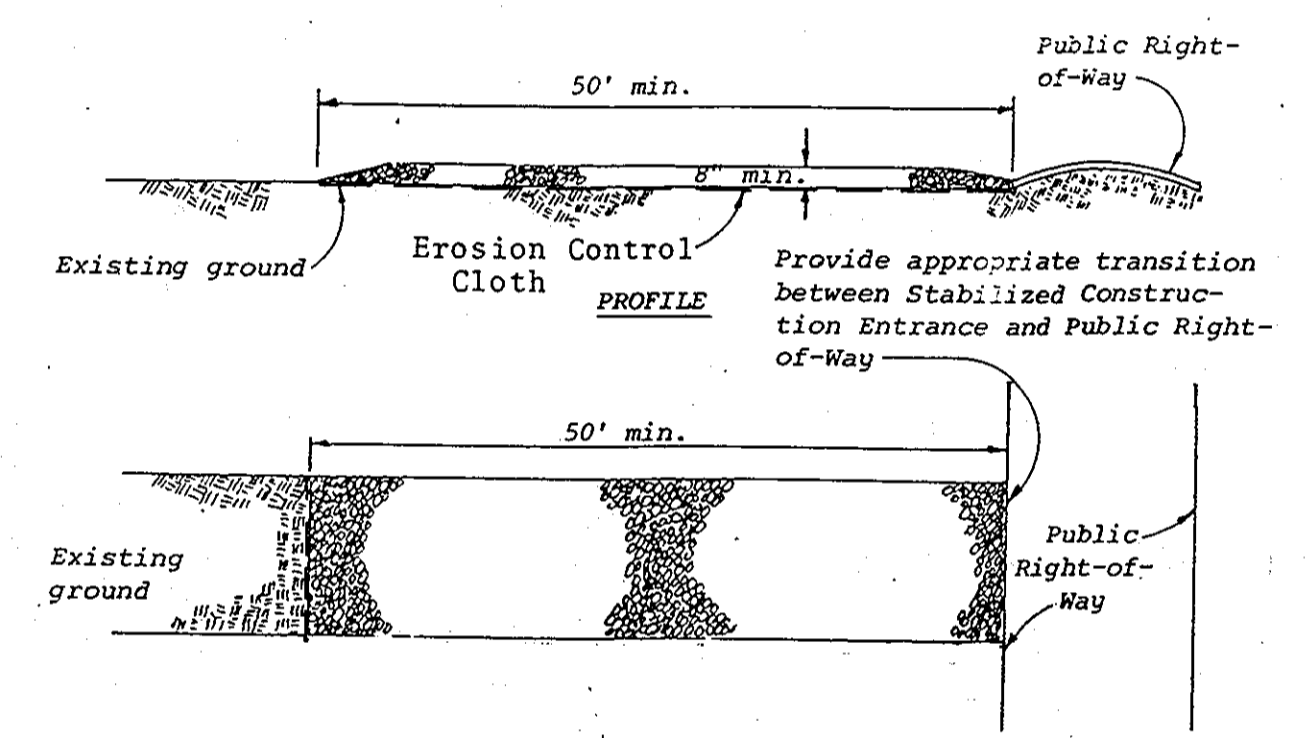
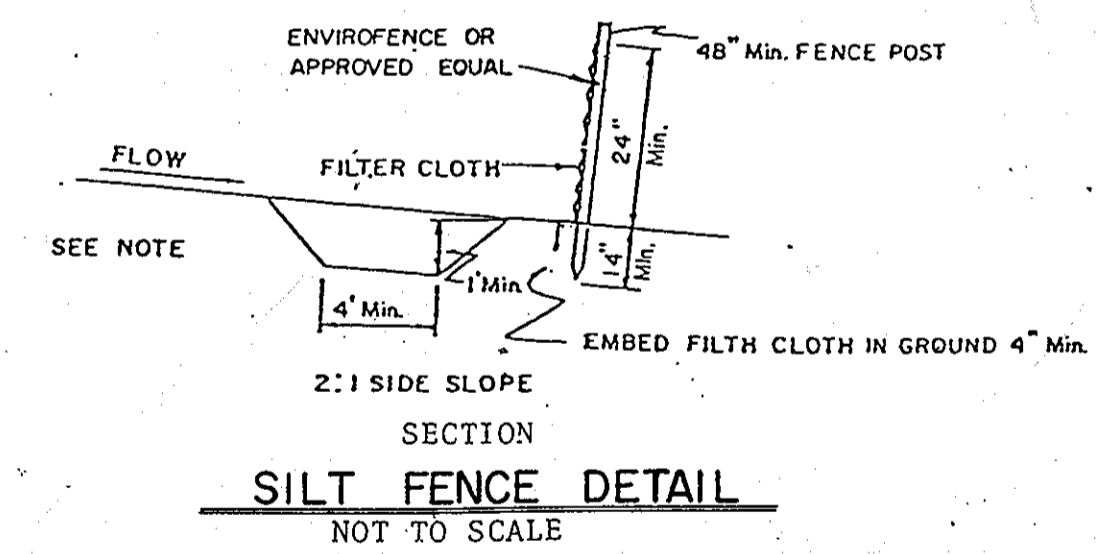
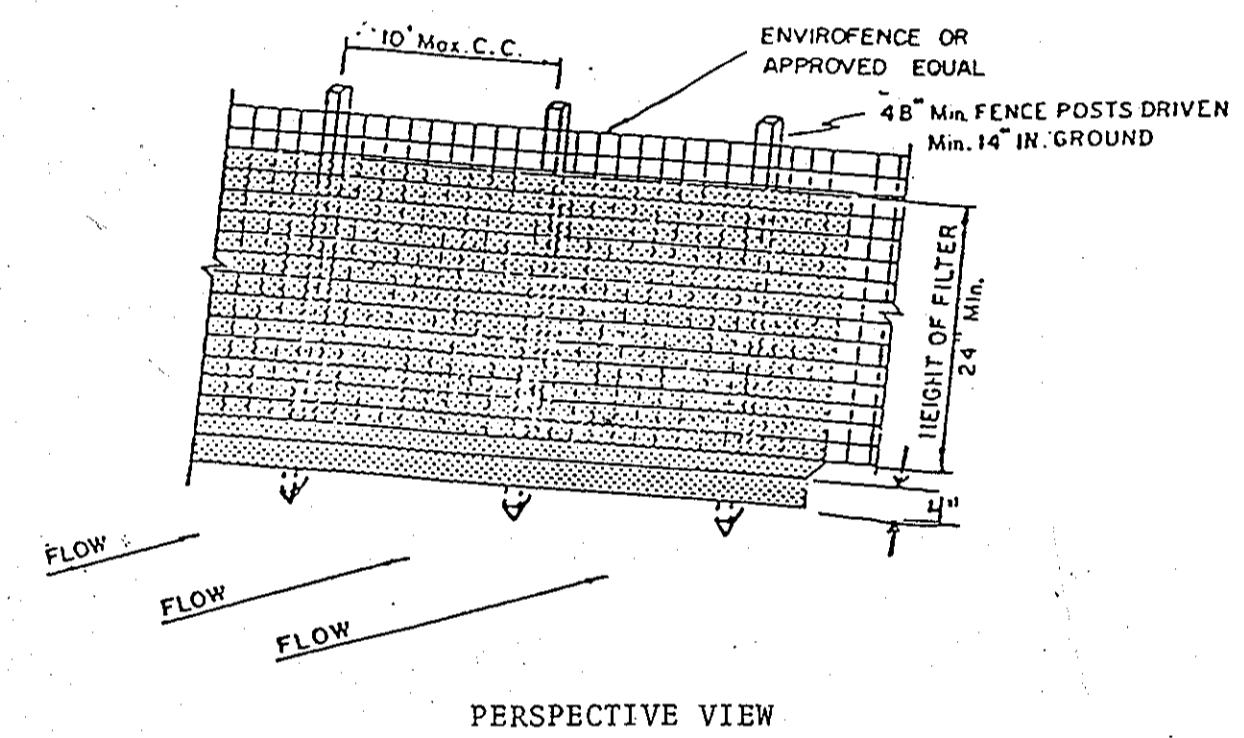
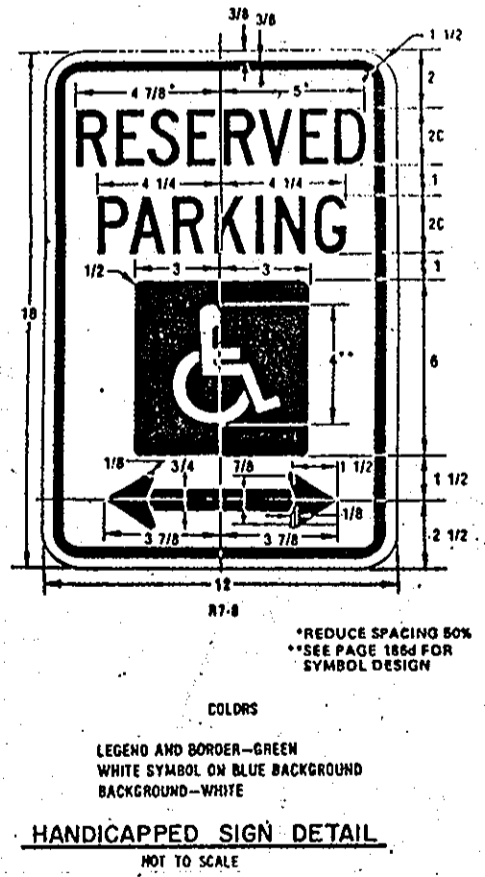
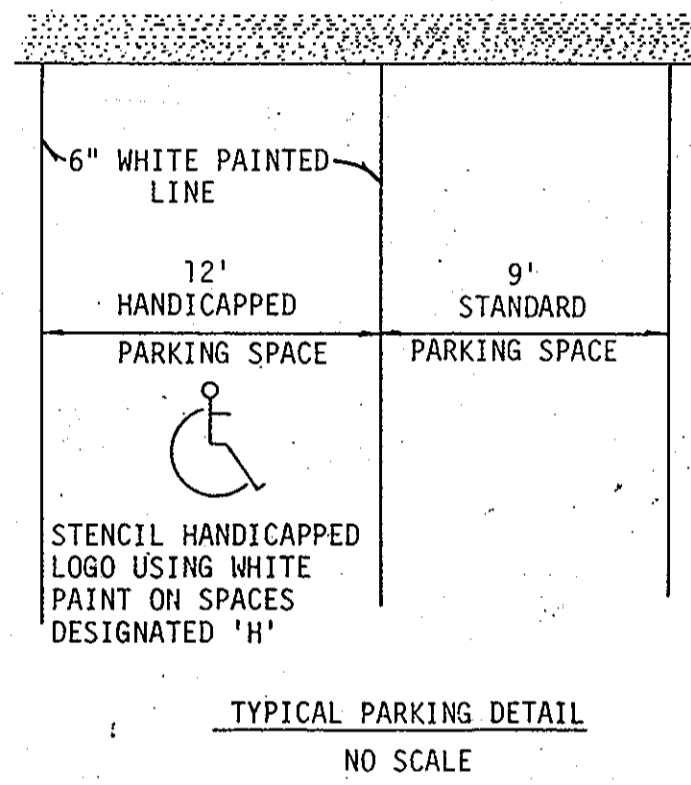
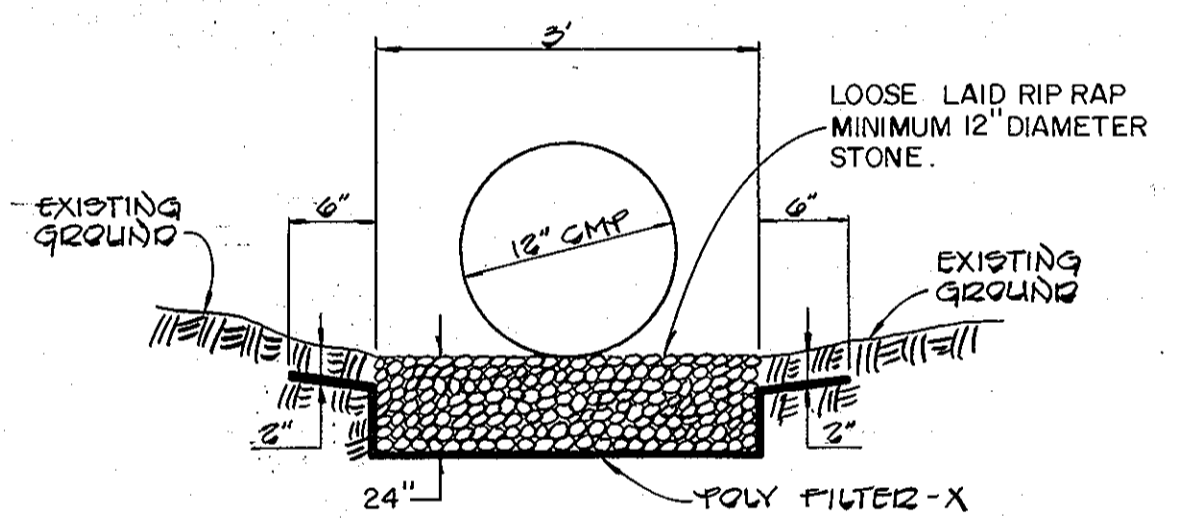
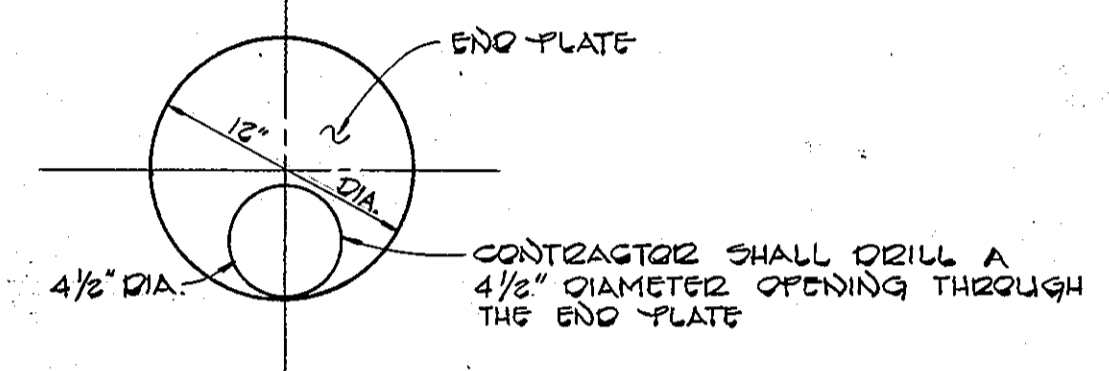
SITE ANALYSIS

AREA OF PROPERTY..... 0.8 AC.
 DISTURBED AREA..... 0.7 AC.
 IMPERVIOUS AREA..... 0.5 AC.
 AREA TO BE VEGETATED..... 0.3 AC.



SEDIMENT CONTROL NOTES

- Specifications for the Sediment Control Details shown hereon are included in the U.S.D.A. Soil Conservation Service "Standards and Specifications for Soil Erosion and Sediment Control in Developing Areas."
- The developer shall notify the Howard County Office of Inspection and Permits at least 24 hours prior to beginning any construction shown hereon (992-2433).
- Sediment control structures to be constructed prior to any on-site grading or disturbance to any existing surface material, and are to be stabilized as soon as constructed.
- All sediment control structures to remain in place until permission for their removal has been obtained from the Howard County Office of Inspection and Permits. (992-2433).
- All graded areas not to be sodded shall be stabilized by seeding and mulching in accordance with the following:
 - Site Preparation
 - Harrow or disc in areas proposed to be seeded the following materials
 - Pulverized limestone at 2 tons/acre.
 - Commercial fertilizer 10-10-10 at 3/4 tons/acre.
 - Super phosphate at 600 lbs./acre.
 - Seeding
 - Sow the following seed mixture at the rate of 200 lbs./acre with a mechanical spreader.
 - Temporary: Italian or Perennial Rye Grass
 - Permanent: 40% Marion Blue Grass, 40% South Dakota Blue Grass and 20% Penn. Lawn Creeping Fescue.
 - The seeded area shall then be raked with a York Rake (a minimum of 2 passes) covered and compacted with Cultipacker or other approved method.
 - Mulching
 - Seeded areas shall be uniformly mulched immediately after seeding with unweathered small grain straw at the rate of 1 1/2 - 2 tons/acre.
 - Tie mulch down with liquid asphalt at 0.1 gal./s.y. or emulsified asphalt at 0.04 gal./s.y. or mulch netting.



APPROVED
 DIVISION OF LAND DEVELOPMENT &
 ZONING ADMINISTRATION
 HOWARD COUNTY, MARYLAND
 DATE 12-6-82

DETAIL SHEET
 FOSTER PROPERTY
 PARCEL A-1
 5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
 SCALE = AS SHOWN NOVEMBER 3, 1982
 SHEET 2 OF 2

FISHER, COLLINS AND CARTER, INC.
 CIVIL ENGINEERS AND LAND SURVEYORS
 8888 COURT AVENUE
 ELLICOTT CITY, MARYLAND 21043

STATE OF MARYLAND
 PROFESSIONAL ENGINEER
Earl O. Collins
 EARL O. COLLINS
 12/16/82 DATE