

VICINITY MAP
SCALE 1"=200'

EXISTING TREES/WOODS
TO REMAIN UNDISTURBED

NOTE: SEE SHEET 4 OF 4 (L-2) FOR DETAILED LANDSCAPE PLAN.

- GENERAL NOTES:
- TOTAL AREA OF PARCEL: 6.18 AC.±
 - PRESENT ZONING: R(RURAL)
 - SUBJECT TO BOARD OF APPEALS CASE NO. 85-42E
 - DEED REFERENCE: LIBER 531 AT FOLIO 502
 - PROPERTY IS SHOWN ON TAX MAP 41, PARCEL 337
- SITE DATA:
- INTENDED USE OF STRUCTURE: CHURCH AND SUNDAY SCHOOL
 - TOTAL AREA OF BUILDING: 12,200 S.F. OR 0.28 AC.± (4.54 COVERAGE)
 - EXISTING BUILDING: 3700 S.F.
 - PROPOSED BUILDING: 8500 S.F.
- TOTAL NUMBER OF PARKING SPACES REQUIRED: 87 SPACES
- TOTAL NUMBER OF SEATS: 260
 - 1 SPACE/3 SEATS: 87
- TOTAL NUMBER OF PARKING SPACES PROVIDED: 91
- STANDARD SPACES (9' x 18' OR 9' x 20'): 87
 - HANDICAPPED SPACES (8' x 18'): 4
 - OPEN SPACE (GREEN AREA): 4.68 AC.± (76%)
- THE CONTRACTOR SHALL NOTIFY THE HOWARD COUNTY CONSTRUCTION INSPECTION DIVISION 24 HOURS PRIOR TO COMMENCEMENT OF WORK AT 982-2437.
 - HANDICAPPED FACILITIES TO BE CONSTRUCTED IN ACCORDANCE WITH THE "DESIGN OF BARRIER FREE FACILITIES" AND THE "MARYLAND BUILDING CODE FOR THE HANDICAPPED AGED".
 - 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.
 - SEE ARCHITECTURAL DRAWINGS FOR BUILDING DIMENSIONS.
 - ALL LIGHTING WILL BE DIRECTED DOWNWARD AND INWARD FROM ALL ADJACENT PROPERTIES.
 - SEE ARCHITECTURAL AND LANDSCAPE PLANS FOR DETAILS OF LANDSCAPING AND SIDEWALKS.
 - THE CONTRACTOR SHALL NOTIFY MISS UTILITY AT 559-0100 A MINIMUM OF THREE (3) DAYS PRIOR TO BEGINNING ANY CONSTRUCTION SHOWN HEREON.

ADDRESS CHART	
PARCEL	STREET ADDRESS
337	11520 JOHNS HOPKINS ROAD

APPROVED
DIVISION OF LAND DEVELOPMENT &
ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE: 6-25-86

Christina...



DATE	REVISION
6/30/86	PER HOWARD CO COMMENTS
8/13/86	PER HOWARD CO COMMENTS

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERS & LAND SURVEYORS
8388 COURT AVENUE
ELLCOTT CITY, MARYLAND 21043
(301) 461-2855

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.

Christina...
3/26/86

DEVELOPER'S CERTIFICATE
I HEREBY 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 DEEMED NECESSARY.

Frederic O. Jones R.H.D.C. 3/26/86

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS
7-11-86
DATE

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

Stephen L. Hahn 7/11/86

APPROVED OFFICE OF PLANNING AND ZONING
7-31-86
DATE

APPROVED HOWARD COUNTY HEALTH DEPARTMENT FOR PRIVATE WATER AND SEWERAGE SYSTEMS
2-29-86
DATE

APPROVED DEPARTMENT OF PUBLIC WORKS FOR STORM DRAINAGE SYSTEMS AND ROADS
7-31-86
DATE

PROPERTY: ROLLING HILLS BAPTIST CHURCH
SECTION/AREA: ---
PARCEL: 337

LF: 531/502
BLOCK NO: 9
ZONE: R
TAX: 41
ELEC. DIST: 5th
CENSUS TR: 6001

WATER CODE: ---
SEWER CODE: ---

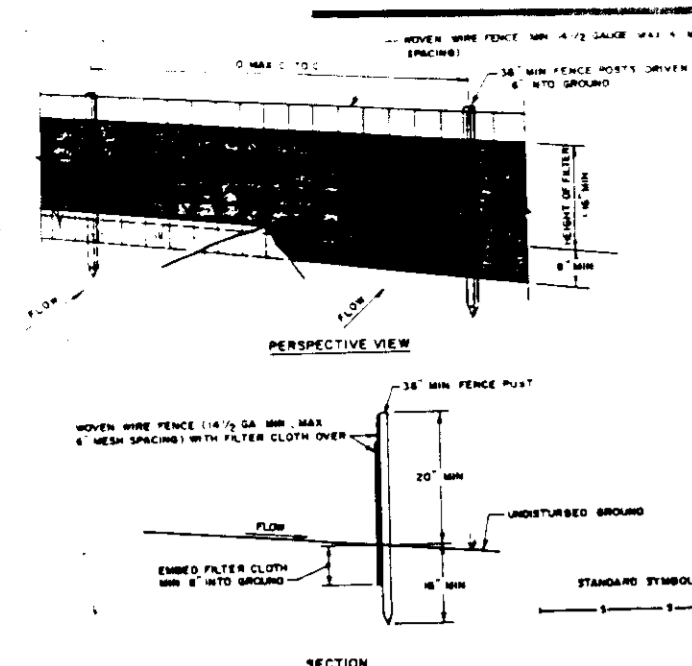
SITE DEVELOPMENT PLAN
PROPOSED BUILDING ADDITION
ROLLING HILLS BAPTIST CHURCH

BUILDING ADDITION TO SDP-75-44

TAX MAP 4 PARCEL 337
SHEET 1 OF 4

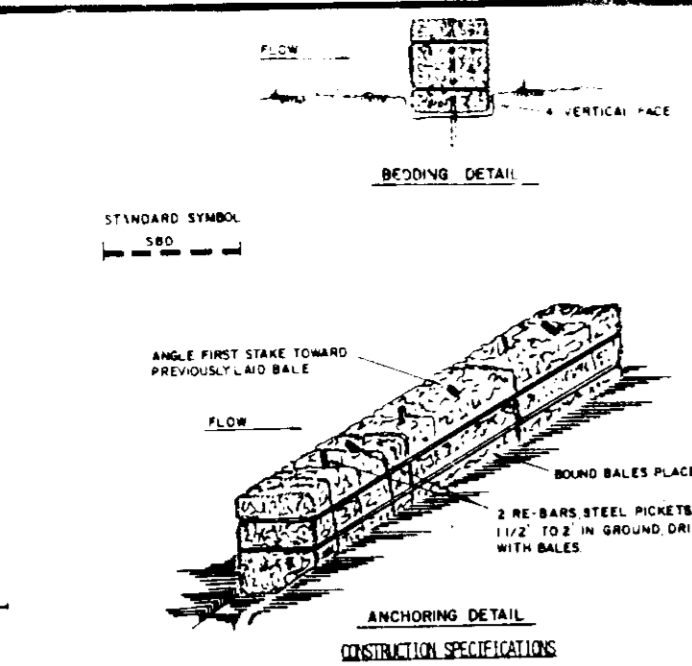
5th ELECTION DISTRICT HOWARD COUNTY, MARYLAND
SCALE 1"=20'
MARCH 26, 1986

AS-BUILT
SDP-86-206



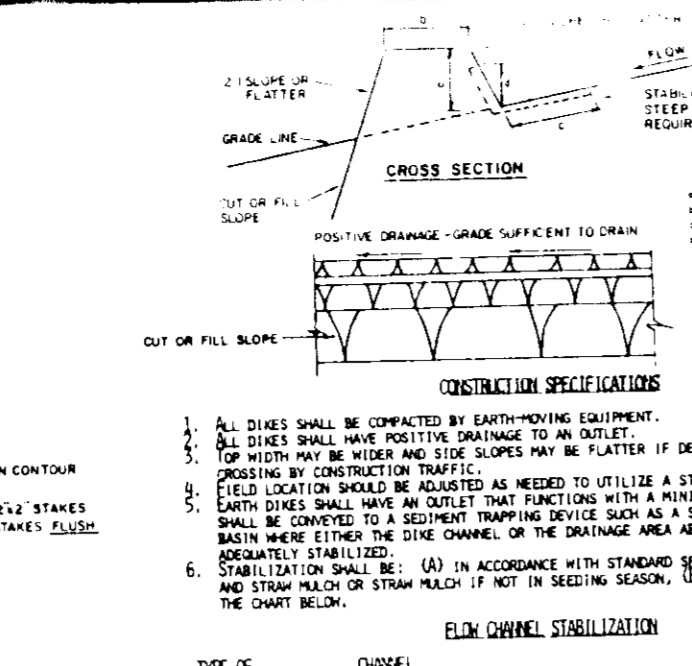
CONSTRUCTION NOTES FOR SILT FENCE:

1. MONY WIRE FENCE TO BE FASTENED REGULARLY TO FENCE POSTS WITH WIRE TIES OR STAPLES.
2. FILTER CLOTH TO BE FASTENED REGULARLY TO MONY WIRE FENCE WITH WIRE TIES OR STAPLES.
3. MAIN AND BRANCHING FILTER CLOTHS SHOULD BE OVERLAPPED EACH OTHER. THEY SHALL BE OVERLAPPED BY ONE INCH AND STAPLED.
4. MAINTENANCE SHALL BE PERFORMED AS NECESSARY TO KEEP MATERIAL REMOVED FROM BLOCKS DEVELOP IN THE SILT FENCE.



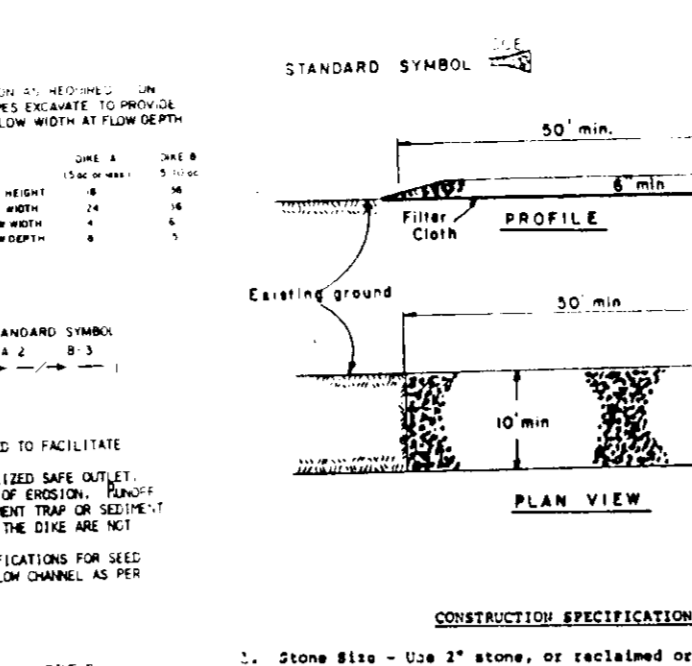
CONSTRUCTION SPECIFICATIONS:

1. BALES SHALL BE PLACED ON THE TOP OF A SLOPE OR ON THE CROWN AND IN A ROW WITH ONE TIGHTLY BUTTING THE ADJACENT BALE.
2. EACH BALE SHALL BE OVERLAPPED IN THE SOIL A MINIMUM OF (4) INCHES, AND PLACED SO THE INTERLOCKING IS UPWARD.
3. BALES SHALL BE SECURELY ANCHORED IN PLACE BY EITHER TWO STAKES OR REBAR DRIVEN THROUGH THE BALE. THE FIRST STAKE IN EACH BALE SHALL BE DRIVEN THROUGH THE BALE TO THE OTHER FLUSH WITH THE BALE.
4. ANCHORING SHALL BE PERFORMED 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 IMPED THE FLOW OF DRAINAGE.



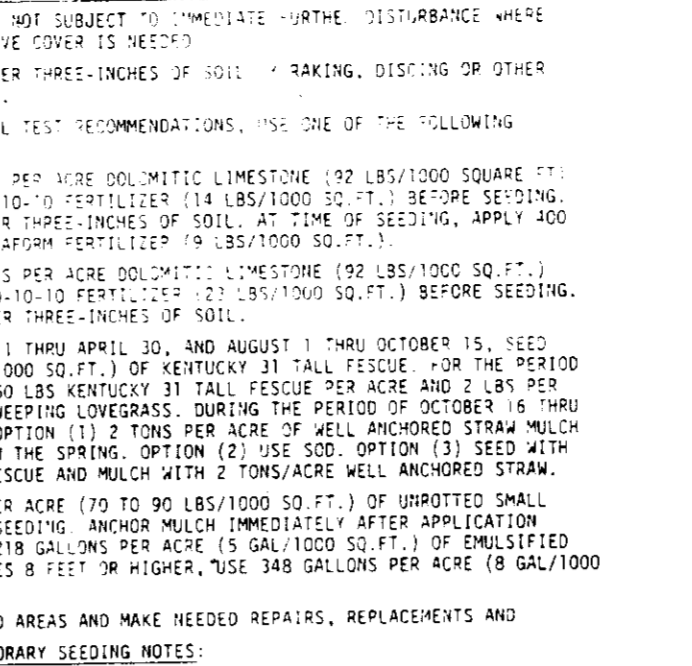
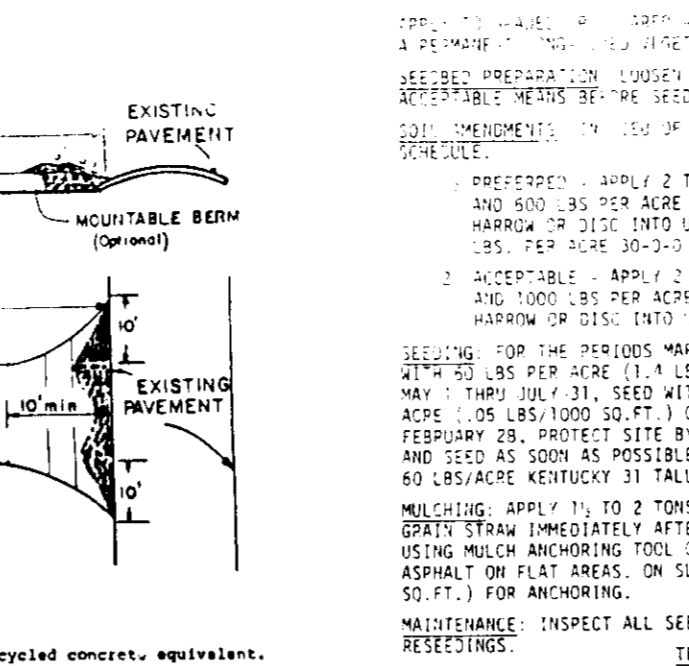
CONSTRUCTION SPECIFICATIONS:

1. Stone Size - 2 to 4 inches, or crushed concrete, equivalent.
2. Layers - As required, but not less than 50 feet (except on a single embankment) or less than a 10 foot minimum length width apply.
3. Thickness - Not less than 18 inches.
4. Width - 7 to 10 feet minimum, but not less than the full width at the point where ingress or egress occurs.
5. Filter Cloth - All surface water flowing on or through the construction entrance shall be piped across the entrance. If piping is impractical, a portable pipe with 1/2" slope will be provided.
6. Maintenance - The entrance shall be maintained in a condition which will prevent tracking or flowing of sediment onto public right-of-way. This may require periodic top dressing with additional stone as conditions demand and rapid and/or frequent cleaning of the entrance. All sediment applied, dropped, washed or tracked onto public right-of-way must be removed.
7. Washing - Vehicles shall be cleaned to remove sediment prior to entrance onto public right-of-way. If washing is required, it shall be done on an approved site with stone and which drains into an approved sediment trapping device.
8. Periodic inspection and needed maintenance shall be provided after each rain-fall.



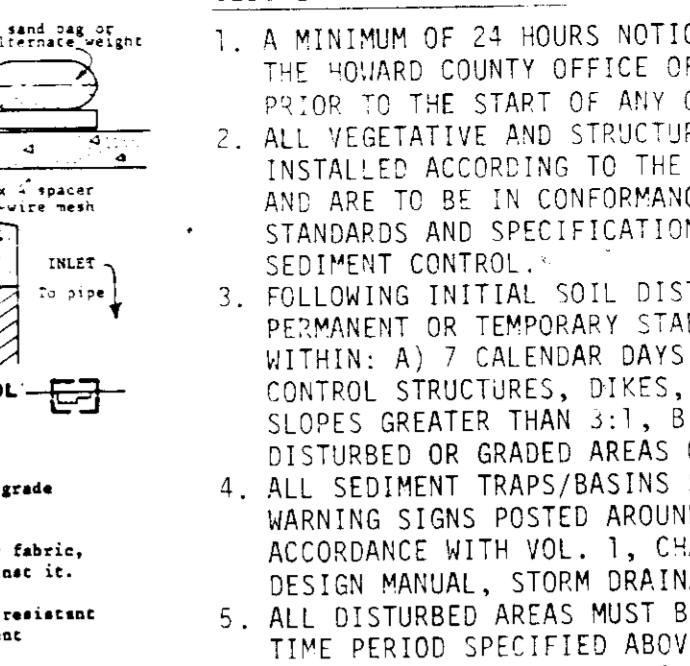
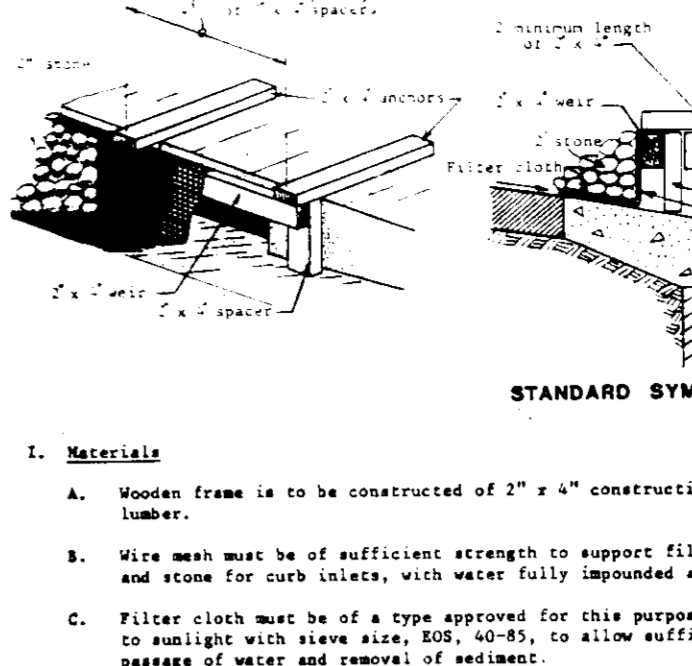
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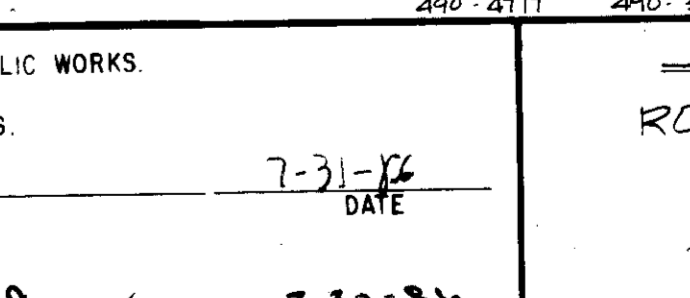
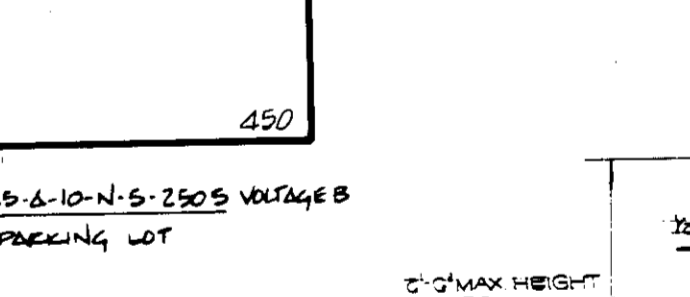
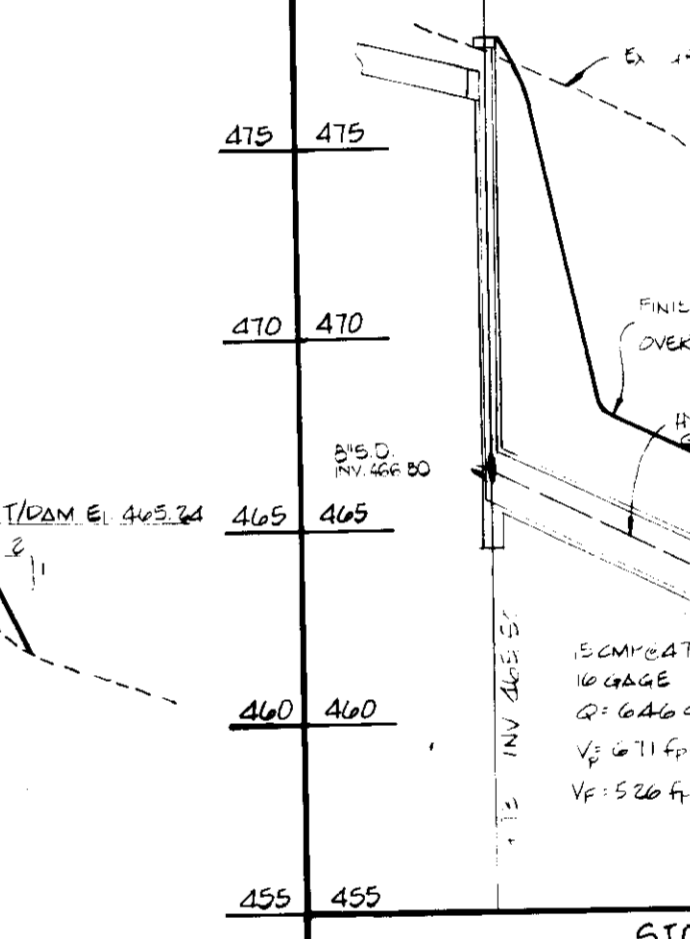
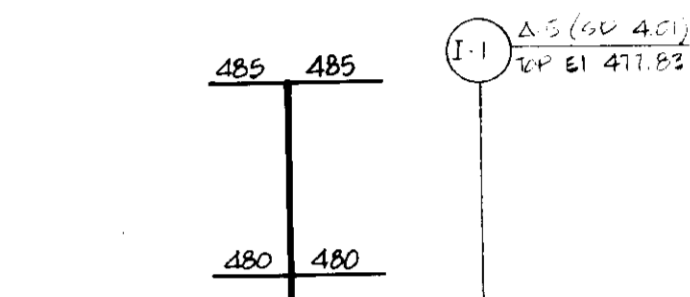
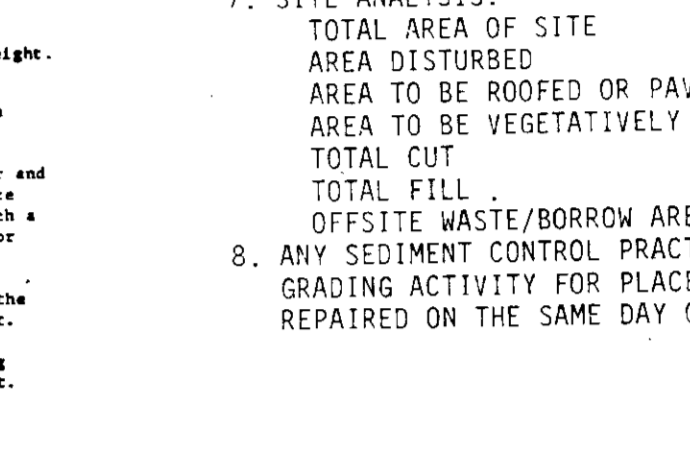
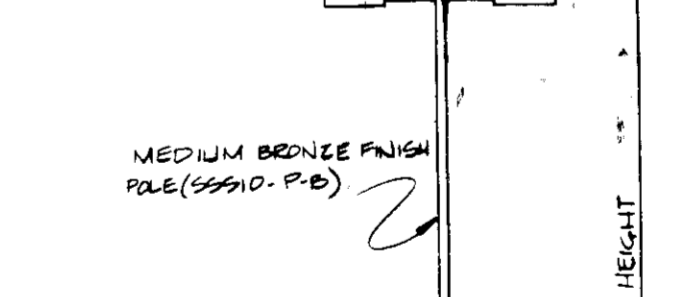
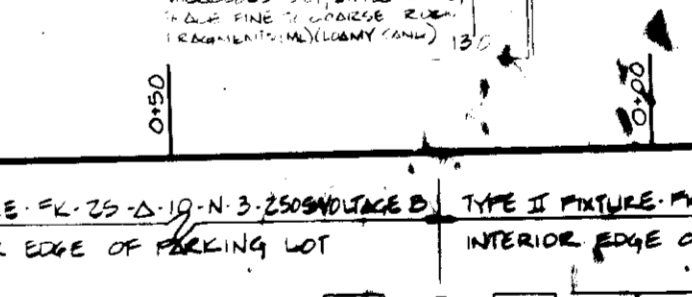
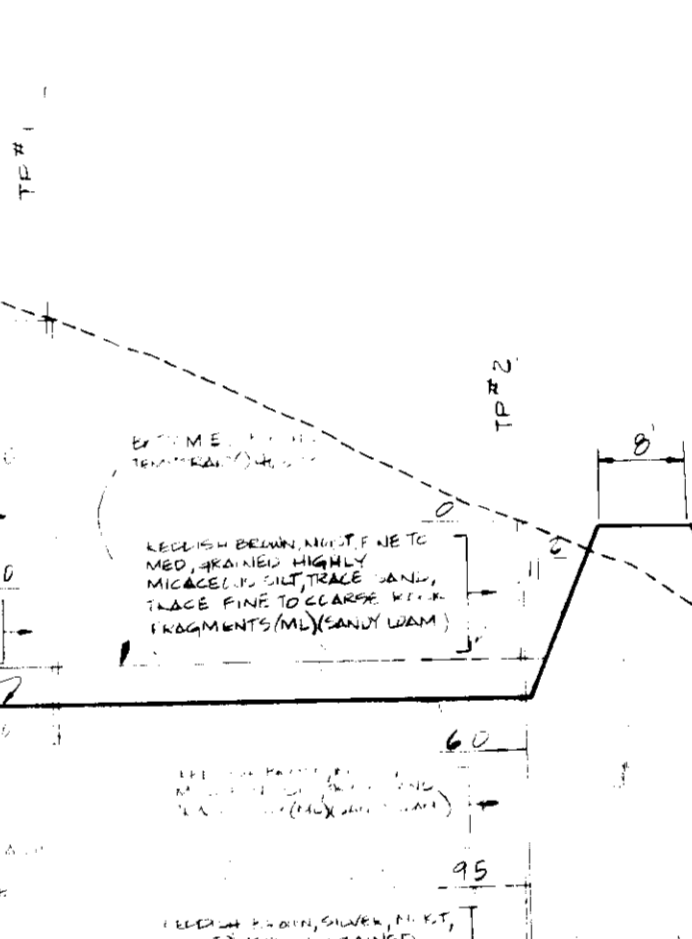
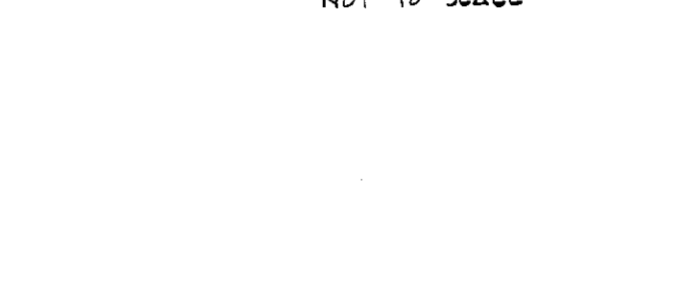
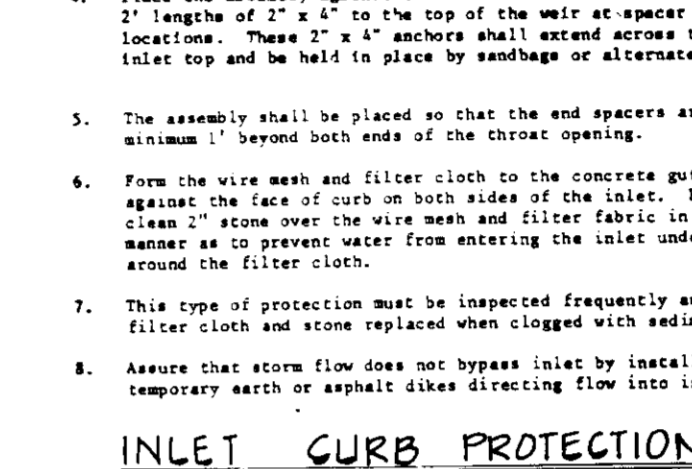
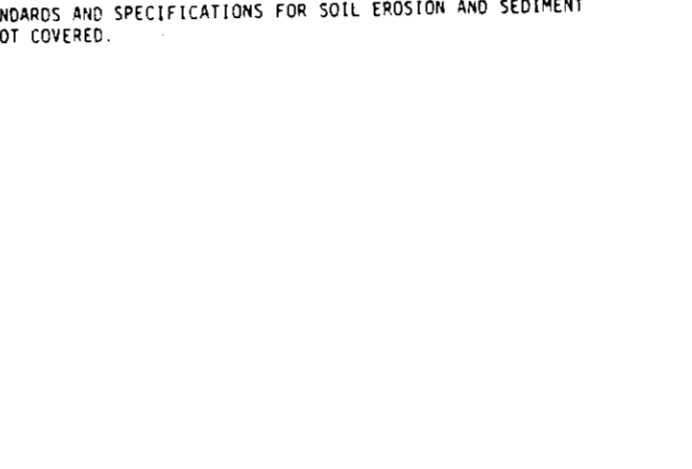
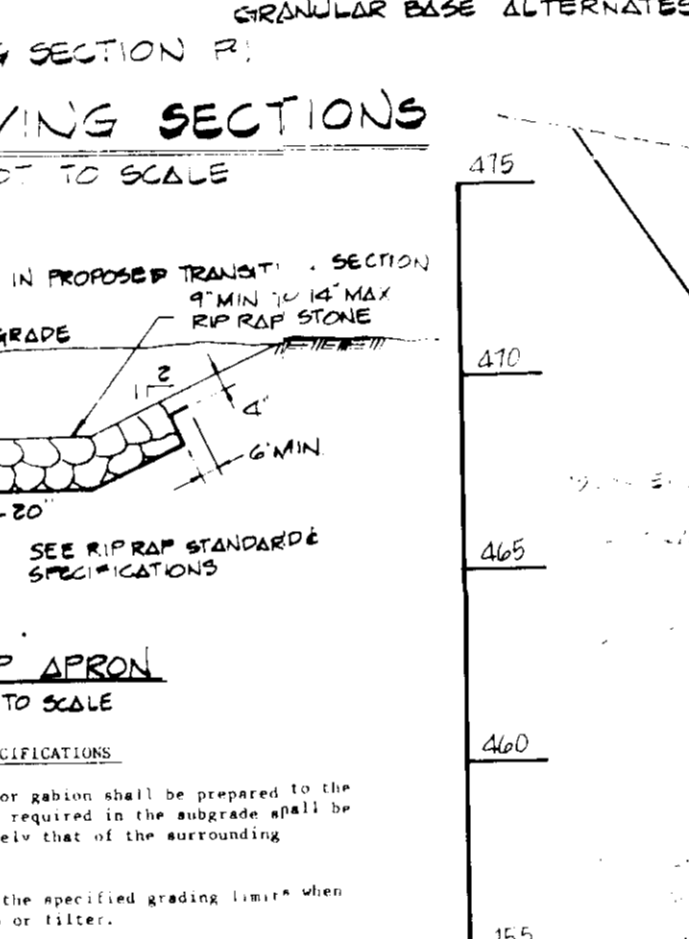
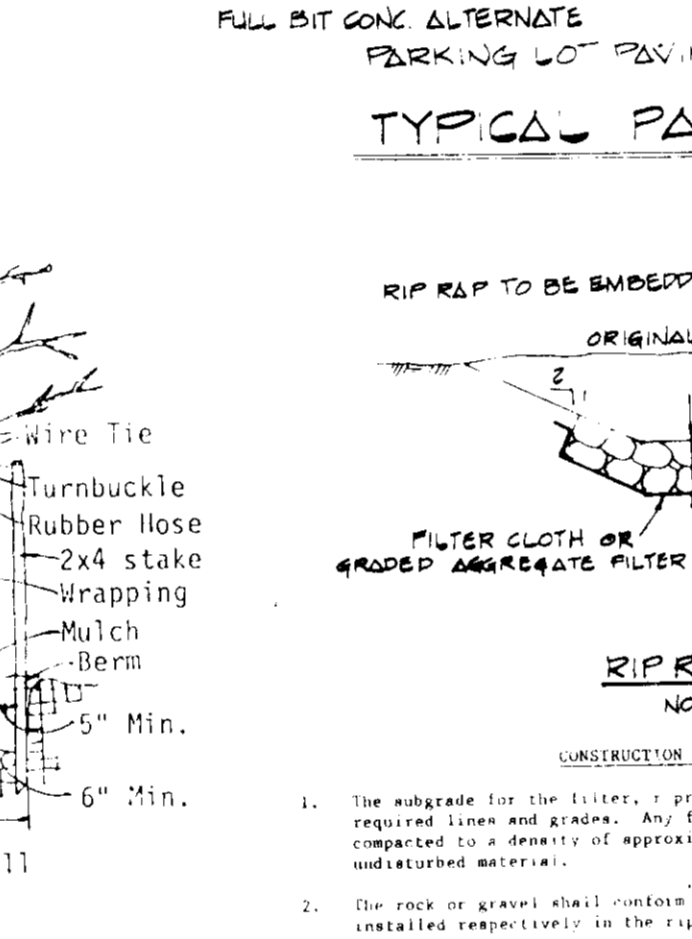
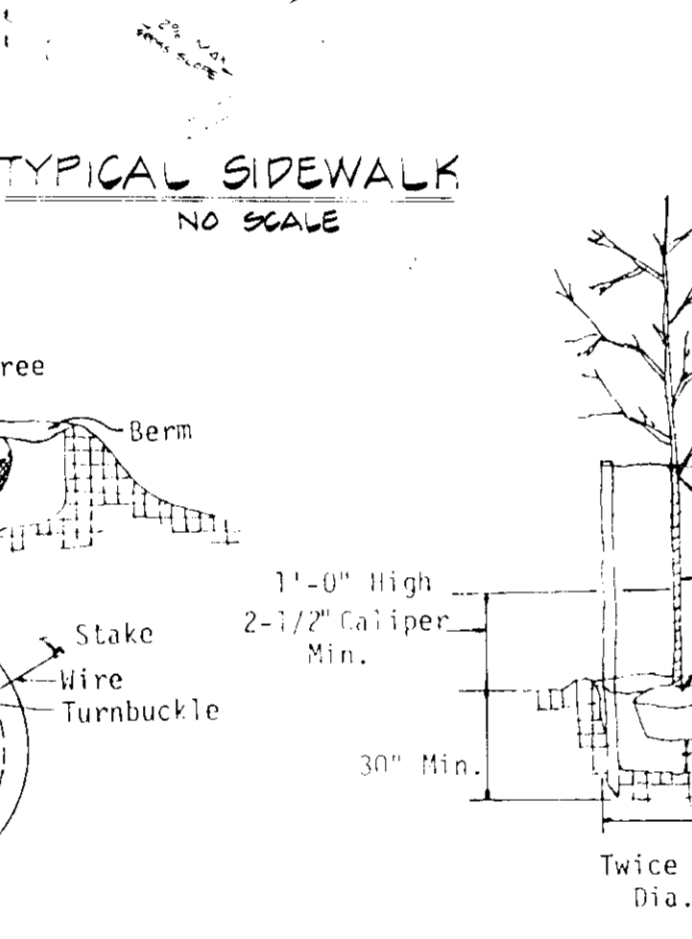
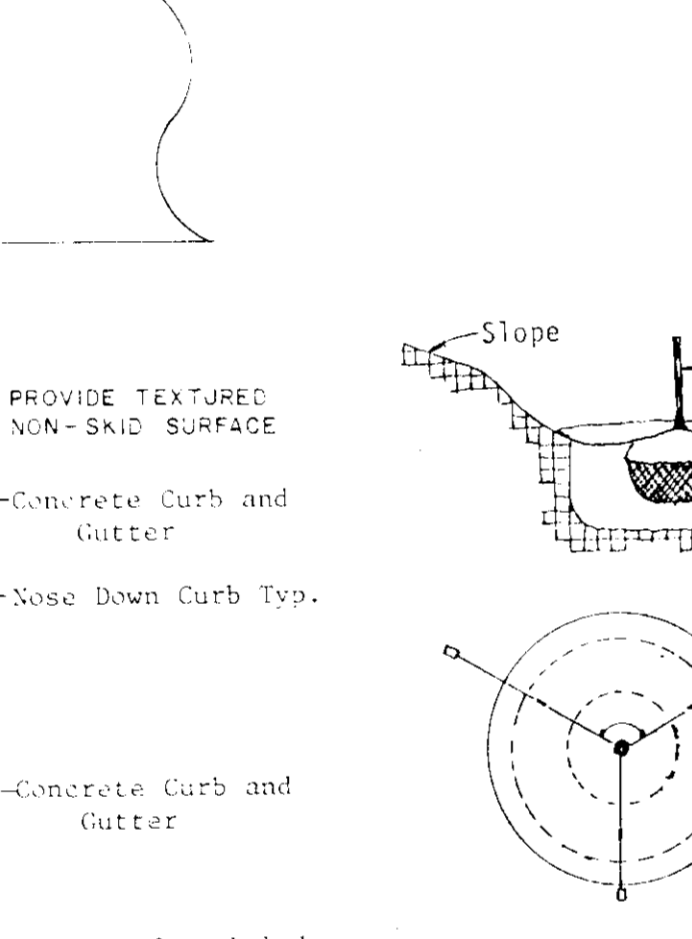
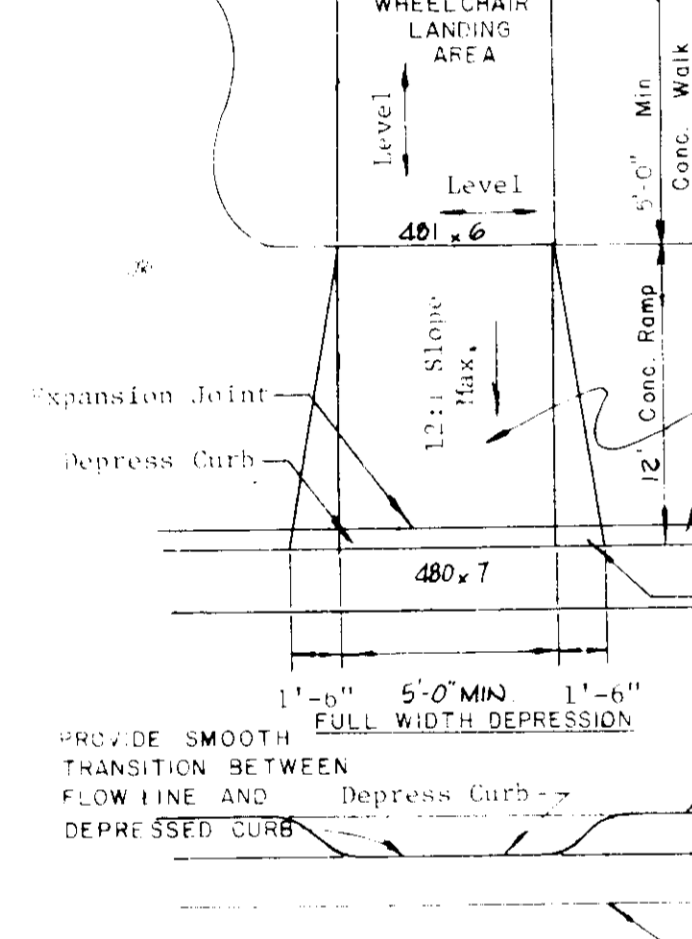
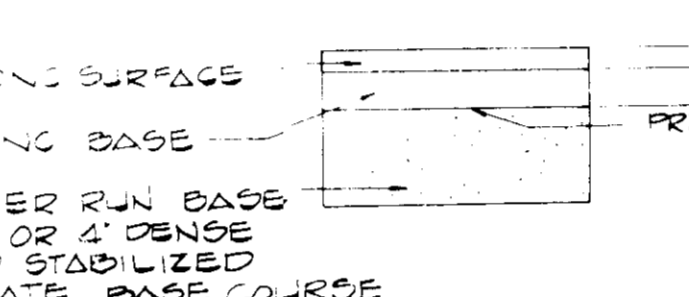
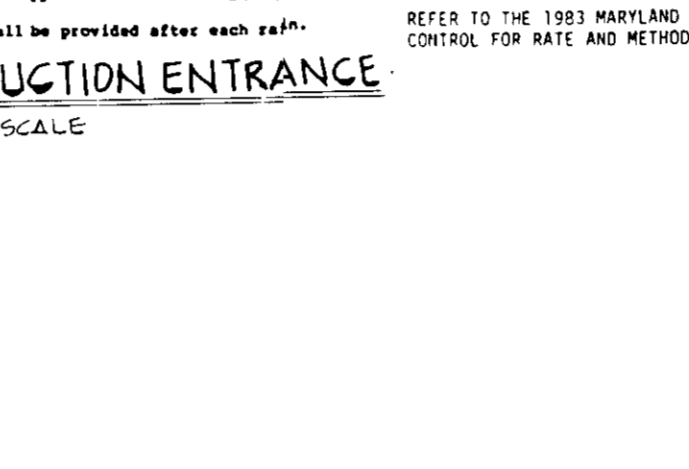
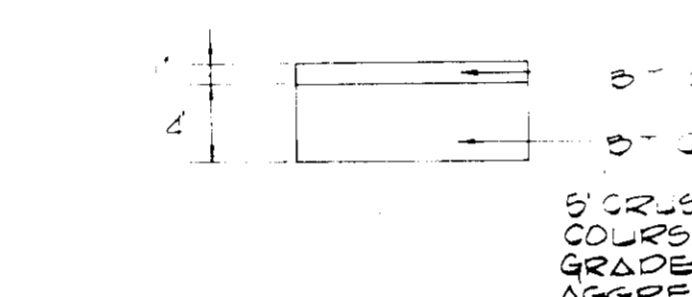
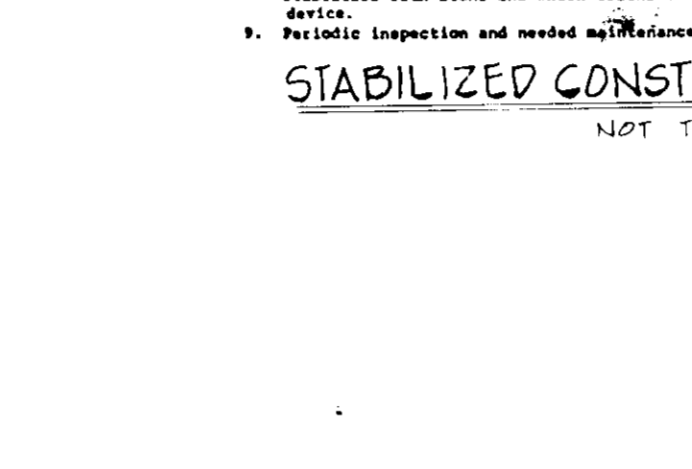
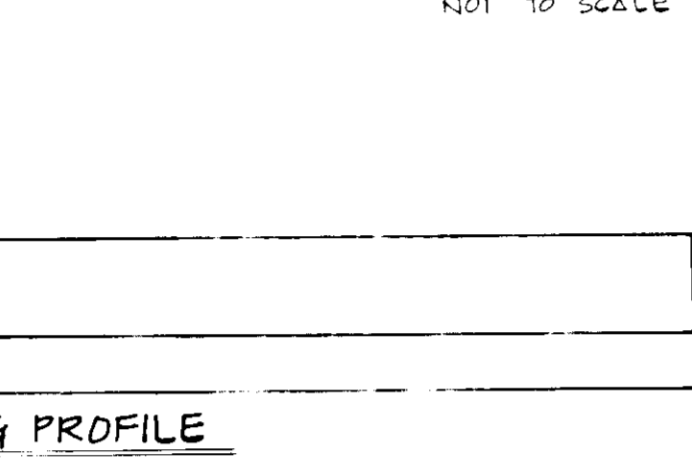
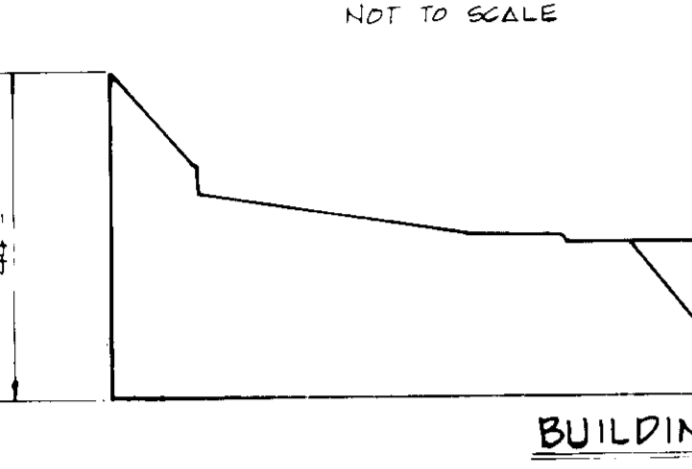
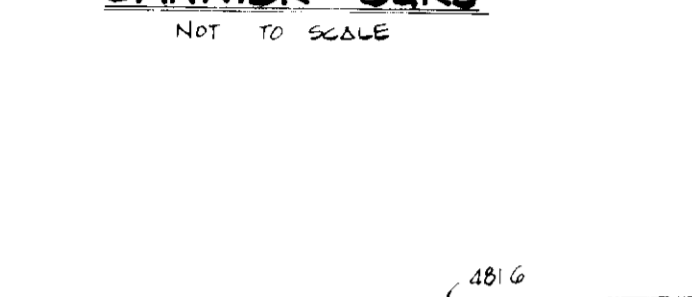
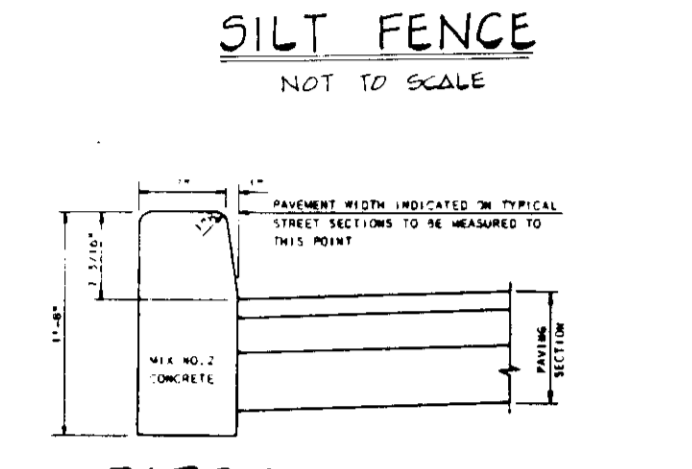
CONSTRUCTION SPECIFICATIONS:

1. Attach a continuous piece of wire mesh (30" min. width by throat length plus 4" to the 2" x 4" wire (measuring throat length plus 2") as shown on the standard drawing.
2. Place a piece of approved filter cloth (40-85 alphas) of the same dimensions as the wire mesh over the wire mesh and securely attach to the 2" x 4" wire.
3. Securely nail the 2" x 4" wire to 9" long vertical spacers to be located between the wire and inlet face (max. 6" apart).
4. Place the assembly against the inlet throat and nail (minimum 2" lengths of 2" x 4" to the top of the weir at spacer locations). These 2" x 4" anchors shall extend across the inlet top and be held in place by sandbags or alternate weight.
5. The assembly shall be placed so that the end spacers are a minimum 1' beyond both ends of the throat opening.
6. Form the wire mesh and filter cloth to the concrete gutter and against the face of curb on both sides of the inlet. Place class 2" stone over the wire mesh and filter fabric in such a manner as to prevent water from entering the inlet under or around the filter cloth.
7. This type of protection must be inspected frequently and the filter cloth and stone replaced when clogged with sediment.
8. Assume that storm flow does not bypass inlet by installing temporary arch or asphalt dike directing flow into inlet.



CONSTRUCTION SPECIFICATIONS:

1. The wall shall be constructed of 2" x 4" construction grade lumber.
2. Wire mesh must be of sufficient strength to support filter fabric and stone for curb inlets, with water fully impounded against it.
3. Filter cloth must be of a type approved for this purpose; resistant to sunlight with a UV index of 500-600, to allow sufficient passage of water and removal of sediment.
4. Stone to be 2" in size and clean, since fines would clog the cloth.
5. Curb Inlet Protection:
 1. Attach a continuous piece of wire mesh (30" min. width by throat length plus 4" to the 2" x 4" wire (measuring throat length plus 2") as shown on the standard drawing.
 2. Place a piece of approved filter cloth (40-85 alphas) of the same dimensions as the wire mesh over the wire mesh and securely attach to the 2" x 4" wire.
 3. Securely nail the 2" x 4" wire to 9" long vertical spacers to be located between the wire and inlet face (max. 6" apart).
 4. Place the assembly against the inlet throat and nail (minimum 2" lengths of 2" x 4" to the top of the weir at spacer locations). These 2" x 4" anchors shall extend across the inlet top and be held in place by sandbags or alternate weight.
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 8. Assume that storm flow does not bypass inlet by installing temporary arch or asphalt dike directing flow into inlet.



APPROVED DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION HOWARD COUNTY, MARYLAND DATE 6-25-86

RESERVED PARKING \$50 FINE

RESERVED PARKING \$50 FINE

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RESERVED PARKING \$50 FINE

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APPROVED DEPARTMENT OF PUBLIC WORKS FOR STORM DRAINAGE SYSTEMS AND ROADS

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NOTES & DETAILS ROLLING HILLS BAPTIST CHURCH

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ENGINEER'S CERTIFICATE: FISHER, COLLINS & CARTER, INC. CIVIL ENGINEERS & LAND SURVEYORS 8388 COURT AVENUE ELLICOTT CITY, MARYLAND 21043 (301) 461-2855

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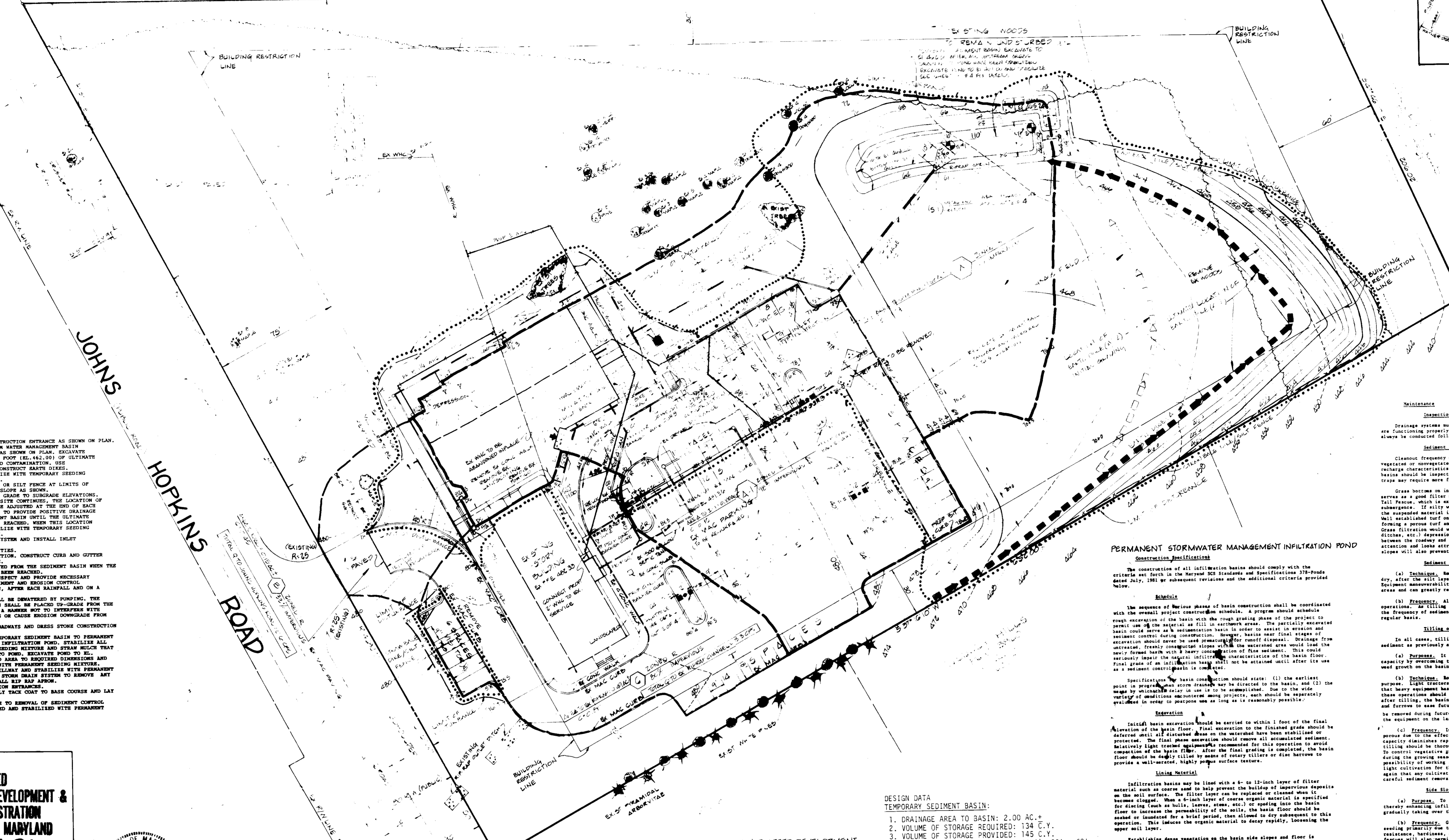
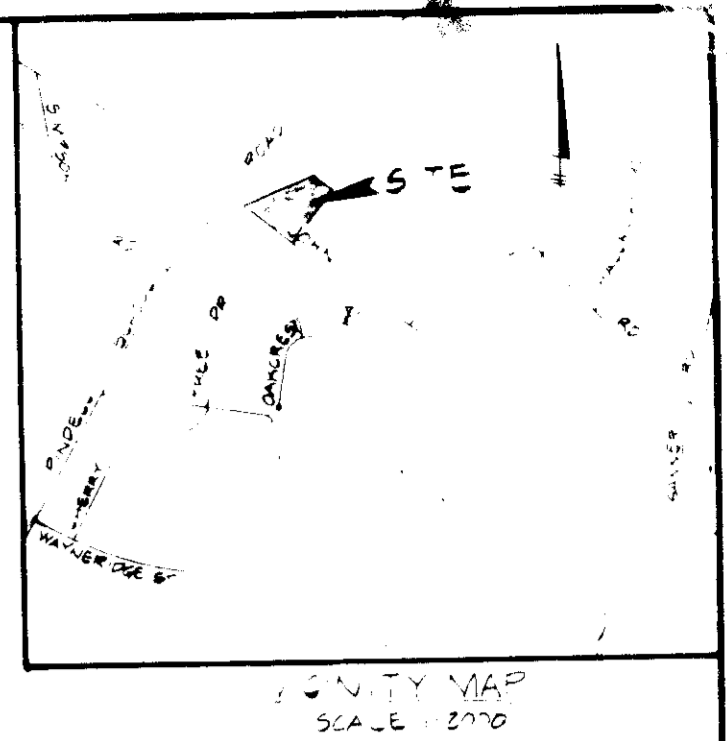
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NOTES & DETAILS ROLLING HILLS BAPTIST CHURCH BUILDING ADDITION TO S.D.P. 15-14

OWNER/DEVELOPER	ROLLING HILLS BAPTIST CHURCH 1510 JOURNAL LOPPING ROAD CLARKSVILLE, MARYLAND 21029 410-4111 410-3822
DATE	5/13/86
REVISION	

TAX MAP 41 PARCEL 337 SHEET 2 OF 4 5th ELECTION DISTRICT HOWARD COUNTY, MARYLAND SCALE: 1" = 30' MARCH 26, 1986



- CONSTRUCTION SEQUENCE:**
1. OBTAIN GRADING PERMIT.
 2. EXCAVATE TEMPORARY STORM WATER MANAGEMENT BASIN TO REQUIRED DIMENSIONS AS SHOWN ON PLAN. EXCAVATE BASIN TO WITHIN ONE (1) FOOT (EL. 462.00) OF ULTIMATE BOTTOM OF BASIN TO AVOID CONTAMINATION. USE EXCAVATED MATERIAL TO CONSTRUCT EARTH DIKES. CONTACT DISE AND STABILIZE WITH TEMPORARY SEEDING MIXTURE AND STRAW MULCH.
 3. INSTALL STRAW BALE DIKE OR SILT FENCE AT LIMITS OF DISTURBANCE AND TOP OF SLOPE AS SHOWN.
 4. CLEAR AND GRUB SITE AND GRADE TO SURFACE ELEVATIONS. AS MASS GRADING OF THE SITE CONTINUES, THE LOCATION OF THE EARTH DIKE SHOULD BE ADJUSTED AT THE END OF EACH DAY'S GRADING OPERATIONS TO PROVIDE POSITIVE DRAINAGE TO THE TEMPORARY SEDIMENT BASIN UNTIL THE ULTIMATE LOCATION OF THE DIKE IS REACHED. WHEN THIS LOCATION HAS BEEN ACHIEVED STABILIZE WITH TEMPORARY SEEDING MIXTURE AND STRAW MULCH.
 5. CONSTRUCT STORM DRAIN SYSTEM AND INSTALL INLET PROTECTION.
 6. CONSTRUCT ON-SITE UTILITIES.
 7. BEGIN BUILDING CONSTRUCTION. CONSTRUCT CURB AND GUTTER AND INSTALL BASE COURSE.
 8. SEDIMENT SHALL BE REMOVED FROM THE SEDIMENT BASIN WHEN THE CLEANOUT ELEVATION HAS BEEN REACHED.
 9. THE CONTRACTOR SHALL INSPECT AND PROVIDE NECESSARY MAINTENANCE OF THE SEDIMENT AND EROSION CONTROL STRUCTURES SHOWN HEREON, AFTER EACH RAINFALL AND ON A DAILY BASIS.
 10. THE SEDIMENT BASIN SHALL BE DEMATERED BY PUMPING. THE SEDIMENT FROM THE BASIN SHALL BE PLACED UP-GRADE FROM THE SEDIMENT BASIN IN SUCH A MANNER NOT TO INTERFERE WITH CONSTRUCTION OPERATIONS OR CAUSE EROSION DOWNGRADE FROM THE SEDIMENT BASIN.
 11. REMOVE SEDIMENT FROM ROADWAYS AND DRESS STONE CONSTRUCTION ENTRANCES AS REQUIRED.
 12. BEGIN CONVERSION OF TEMPORARY SEDIMENT BASIN TO PERMANENT STORM WATER MANAGEMENT INFILTRATION POND. STABILIZE ALL AREAS WITH PERMANENT SEEDING MIXTURE AND STRAW MULCH THAT WILL DRAIN DIRECTLY INTO POND. EXCAVATE POND TO EL. 461.00. FINE GRADE POND AREA TO REQUIRED DIMENSIONS AND ELEVATIONS. STABILIZE WITH PERMANENT SEEDING MIXTURE. CONSTRUCT EMERGENCY SEEDING AND STABILIZE WITH PERMANENT SEEDING MIXTURE. FURROW STORM DRAIN SYSTEM TO REMOVE ANY LIGHT SEDIMENT. INSTALL SILT BAY ABOVE.
 13. REMOVE STONE CONSTRUCTION ENTRANCES.
 14. CLEAN BASE COURSE. APPLY TOP COAT TO BASE COURSE AND LAY SURFACE COURSE.
 15. ALL DISTURBED AREAS ARE TO BE REMOVED OF SEDIMENT CONTROL MEASURES SHALL BE GRADED AND STABILIZED WITH PERMANENT SEEDING MIXTURE.

Maintenance

Inspection Schedule

Drainage systems must be inspected on a routine basis to ensure that they are functioning properly. Inspections can be on a semiannual basis but should always be conducted following major storms.

Sediment Control Effect on Vegetated Basins

Cleanout frequency of infiltration basins will depend on whether they are vegetated or nonvegetated and will be a function of their storage capacity, recharge characteristics, volume of inflow, and sediment load. Infiltration basins should be inspected at least once a year. Sedimentation basins and traps may require more frequent inspection and cleanout.

Grass becomes an infiltration basin sediment need replacement since grass serves as a good filter material. This is particularly true of Kentucky 31 Tall Fescue, which is extremely hardy and can withstand several days of submergence. If silt water is allowed to trickle through the turf, most of the suspended material is strained out within a few yards of surface travel. Well established turf on a basin floor will grow up through sediment deposits, forming a porous turf and preventing the formation of an impervious layer. Grass filtration would work well with long, narrow, shoulder-type (wheels, discs, etc.) depressions where highway runoff flows from a grassy slope between the roadway and the basin. Kentucky 31 Tall Fescue demands very little attention and looks attractive when trimmed. Grass planted on basin side slopes will also prevent erosion.

PERMANENT STORMWATER MANAGEMENT INFILTRATION POND

Construction Specifications

The construction of all infiltration basins should comply with the criteria set forth in the National SCS Standards and Specifications 770-Ponds dated July, 1981 or subsequent revisions and the additional criteria provided below.

Schedule

The sequence of all infiltration basins construction should be coordinated with the overall project construction schedule. A program should schedule rough excavation of the basin with the rough grading phase of the project to permit use of the material as fill in nonwork areas. The partially excavated basin could serve as a sedimentation basin in order to assist in erosion and sediment control during construction. However, basins near final stages of excavation should never be used for runoff disposal. Drainage from excavated basins should be directed to the watershed area. This could seriously impact the natural infiltration characteristics of the basin floor. Final grade of infiltration basins shall not be attained until after use as a sediment control basin is complete.

Excavation

Initial basin excavation should be carried to within 1 foot of the final elevation of the basin floor. Final excavation to the finished grade should be deferred until all disturbed areas on the watershed have been stabilized or protected. The final phase excavation should remove all accumulated sediment. Relatively light treated equipment is recommended for this operation to avoid compaction of the basin floor. After the final grading is completed, the basin floor should be evenly tilled by means of rotary tillers or disc harrows to provide a well-aerated, highly porous surface texture.

Lining Material

Infiltration basins may be lined with a 6- to 12-inch layer of filter material such as coarse sand to help prevent the buildup of impervious deposits on the soil surface. The filter layer can be replaced or cleaned when it becomes clogged. When a 6-inch layer of coarse organic material is specified for lining (such as hula, leaves, stems, etc.) or spreading into the basin floor to increase the permeability of the soils, the basin floor should be operation. This induces the organic material to decay rapidly, loosening the upper soil layer.

Slope Maintenance

Establishing dense vegetation on the basin side slopes and floor is recommended. A dense vegetative stand will not only prevent erosion and infiltration, but will also provide a natural retaining capability high slope. However, removal of accumulated sediment is a problem only if the basin floor. Little maintenance is normally required to maintain the infiltration capacity of slope areas.

Selection of suitable vegetative materials for the side slope and all other areas to be stabilized with vegetation and application of required fertilizer and mulches shall be done in accordance with the Maryland Standards and Specifications for Soil Erosion and Sediment Control. Local Extension Agencies should also be consulted.

Sediment Removal From Nonvegetated Basin

(a) Technique. Remove sediment only when the basin floor is completely dry, after the silt layer has not-cracked and separated from the basin floor. Equipment maneuverability and precise blade control are essential in small areas and can greatly reduce the quantity of material to be removed.

(b) Frequency. All sediment must be removed prior to tilling operations. As tilling is required periodically and at least once annually, the frequency of sediment removal will be reduced to small operations on a regular basis.

Tilling of Nonvegetated Basin Floor

In all cases, tilling must be preceded by thorough removal of surface sediment as previously above.

(a) Purpose. It is necessary to restore the natural infiltration capacity by removing the effects of surface compaction, and to control weed growth on the basin floor.

(b) Technique. Rotary tillers or disc harrows will normally serve this purpose. Light tractors should be employed for these operations. In the event that heavy equipment has caused deeper than normal compaction of the surface, these operations should be preceded by deep plowing. In the final condition after tilling, the basin floor should be level, smooth, and free of ridges and furrows to ease future removal of sediment and minimize the material to be removed during future cleaning operations. A leveling drag, towed behind the equipment on the last pass, will accomplish this.

(c) Frequency. In the spring, the basin surface is usually quite porous due to the effects of frost and subsequent thawing. The infiltration capacity diminishes rapidly thereafter. To enhance infiltration capacity, tilling should be thorough once each season, from late June through September. To control vegetation growth, an additional light tilling may be desirable during the growing season. Precautions must be observed, however, to avoid any possibility of working sediment accumulation into the basin floor as a part of the tilling operation for the purpose of weed control. It is therefore stressed that any cultivation or tilling operation be preceded in all cases by careful sediment removal.

Side Slope Maintenance

(a) Purpose. To promote a dense turf with extensive root growth, thereby enhancing infiltration through the slope surface and prevent weeds from gradually taking over the slope areas.

(b) Frequency. Grasses of the fescue family are recommended for seeding primarily due to their adaptability to dry sandy soils, drought resistance, hardiness, and ability to withstand brief inundations. The use of fescue will also permit long intervals between mowings. This is important due to the relatively steep slopes which make mowing difficult. Mowing twice a year, once in June and again in September, is generally satisfactory. For infiltration with 10-4 cubic feet per acre at a rate of 300 lb per acre (1 lb per 1000 sq ft) may be required to meet the needs of the soil.

- DESIGN DATA**
- TEMPORARY SEDIMENT BASIN:**
1. DRAINAGE AREA TO BASIN: 2.00 AC. +
 2. VOLUME OF STORAGE REQUIRED: 134 C.Y.
 3. VOLUME OF STORAGE PROVIDED: 145 C.Y.
 4. SIZE OF BASIN (BOTTOM DIMENSIONS): 20' x 62'
 5. BASIN DEPTH: 3'
 6. WEIR LENGTH: 8'
 7. WEIR CREST EL.: 463.84
 8. BOTTOM EL.: 461.00
 9. CLEANOUT EL.: 462.50
 10. TEMPORARY 10 YR. STORAGE EL.: 463.88

NOTE DRAINAGE AREAS B A G DID NOT CHANGE AFTER DEVELOPMENT.

APPROVED
DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE 6-25-86



FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERS & LAND SURVEYORS
 8388 COURT AVENUE
 ELLICOTT CITY, MARYLAND 21043
 (301) 461-2855

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.

Cliff Collins
 CIVIL ENGINEER

DEVELOPER'S CERTIFICATE

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 DEEMED NECESSARY.

Frank D. Jones RHRC 3/26/86

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS

James M. Wilson 7-11-86
 U.S. SOIL CONSERVATION SERVICE

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

Stephen L. Hahn 7/1/86
 HOWARD COUNTY HEALTH DEPARTMENT

APPROVED: OFFICE OF PLANNING AND ZONING

John W. Macpherson 7-31-86
 PLANNING DIRECTOR

John W. Macpherson 7-31-86
 CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION

APPROVED HOWARD COUNTY HEALTH DEPARTMENT FOR PRIVATE WATER AND SEWERAGE SYSTEMS

John W. Macpherson 7-24-86
 HEALTH OFFICER

APPROVED: DEPARTMENT OF PUBLIC WORKS, SYSTEMS AND ROADS

John W. Macpherson 7-31-86
 DIRECTOR, PUBLIC WORKS

John W. Macpherson 7-30-86
 CHIEF, BUREAU OF ENGINEERING

PROPERTY	SECTION/AREA	PARCEL
ROLLING HILLS BAPTIST CHURCH		337
LF BLOCK NO. 9	ZONE 41	ELEC. DIST 5th
531/502		CENSUS TR 6051
WATER CODE		SEWER CODE

SEDIMENT CONTROL PLAN
 PROPOSED BUILDING ADDITION
ROLLING HILLS BAPTIST CHURCH

SD 3

BUILDING ADDITION TO SDP-75-44

TAX MAP 4 PARCEL 337
 SHEET 3 OF 4
 5th ELEC ON DIST CT HOWARD COUNTY MARYLAND
 SCALE 30 MARCH 26 86
 SDP-86-206

