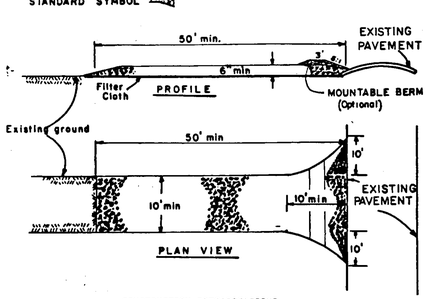
STABILIZED CONSTRUCTION ENTRANCE
not to scale

STANDARD SYMBOL SCE

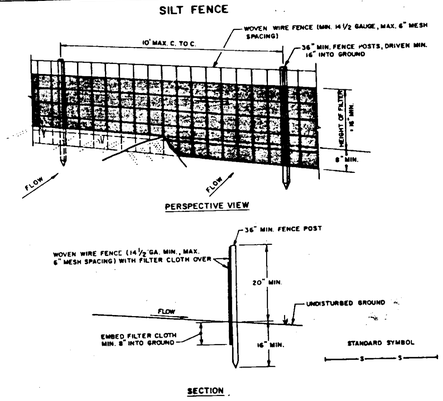


CONSTRUCTION SPECIFICATIONS

1. Stone Size - Use 2" stone, or reclaimed or recycled concrete equivalent.
2. Length - As required, but not less than 50 feet (except on a single residence lot where a 30 foot minimum length would apply).
3. Thickness - Not less than six (6) inches.
4. Width - Ten (10) foot minimum, but not less than the full width at points where ingress or egress occurs.
5. Filter Cloth - Will be placed over the entire area prior to placing of stone. Filter will not be required on a single family residence lot.
6. Surface Water - All surface water flowing or diverted toward construction entrances shall be piped across the entrance. If piping is impractical, a mountable berm with 5:1 slopes will be permitted.
7. Maintenance - The entrance shall be maintained in a condition which will prevent tracking or flowing of sediment onto public rights-of-way. This may require periodic top dressing with additional stone as conditions demand and repair and/or cleanout of any measures used to trap sediment. All sediment spilled, dropped, washed or tracked onto public rights-of-way must be removed immediately.
8. Washing - Wheels shall be cleaned to remove sediment prior to entrance onto public rights-of-way. When washing is required, it shall be done on an area stabilized with stone and which drains into an approved sediment trapping device.
9. Periodic inspection and needed maintenance shall be provided after each rain.

STABILIZED CONSTRUCTION ENTRANCE

SILT FENCE



CONSTRUCTION NOTES FOR FABRICATED SILT FENCE

1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES.
2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION.
3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED.
4. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.

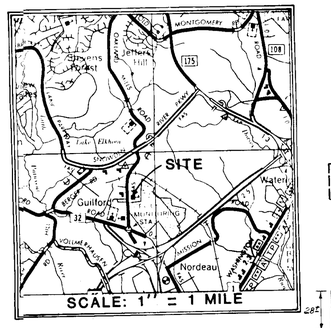
POSTS: STEEL EITHER T OR U TYPE OR 2" HARDWOOD

FENCE: WOVEN WIRE, 14½ GA. 6" MAX. MESH OPENING

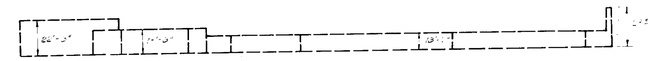
FILTER CLOTH: FILTER X, MIRAFI 100X, STABINKA T140N OR APPROVED EQUAL.

PREFABRICATED UNIT: GEOFAB, ENVIROFENCE, OR APPROVED EQUAL.

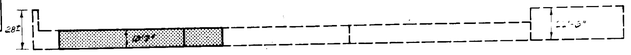
SILT FENCE



ADDRESS CHART	
LOT NUMBER	STREET ADDRESS
P.39	7335 Oakland Mills Road



WEST ELEVATION
BUILDING PROFILE
SCALE: 1"= 50'



EAST ELEVATION
BUILDING PROFILE
SCALE: 1"= 50'

SEDIMENT CONTROL NOTES:

1. THE CONTRACTOR SHALL CONTACT THE CONSTRUCTION INSPECTION DIVISION 24 HOURS IN ADVANCE OF COMMENCEMENT OF WORK, AT 792-2630.
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 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." (N/A FOR THIS PROJECT.)
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), AND AS SPECIFIED HEREIN:
   - A. TOPSOIL SHALL MEET ALL APPLICABLE REQUIREMENTS OF THE SPECIFICATIONS FOR MATERIALS, HIGHWAYS, BRIDGES AND INCIDENTAL STRUCTURES OF THE MARYLAND STATE HIGHWAY ADMINISTRATION. TOPSOIL SHALL BE 4 INCHES THICK (COMPACTED).
   - B. LIME SHALL BE SPREAD AT A RATE OF ONE (1) TON PER ACRE.
   - C. FERTILIZER 5-10-10 OR EQUIVALENT SHALL BE APPLIED AT A RATE OF 1700 LBS. PER ACRE. BOTH LIME AND FERTILIZER SHALL BE UNIFORMLY APPLIED TO THE LOOSENED TOPSOIL AND SHALL BE RAKED SMOOTH TO SEEDING.
   - D. SEED SHALL BE "KENTUCKY 31" TALL FESCUE APPLIED AT A RATE OF 2 LBS PER 1,000 SQ. FT. STRAW MULCH SHALL BE UNIFORMLY APPLIED AT THE RATE OF 70 TO 90 LBS. PER 1,000 FT.
   - E. SOD SHALL BE A CLASS OF TURF GRASS SOD AND SHALL BE MARYLAND STATE CERTIFIED OR MARYLAND STATE APPROVED SOD.

   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 = 11.00 ACRES

   AREA DISTURBED = 1.01 ACRES

   ROOF OR PAVED AREA = 0.15 ACRES

   AREA TO BE VEGETATIVELY STABILIZED = 0.86 ACRES

   TOTAL CUT = 11 CU. YDS.

   TOTAL FILL = 550 CU. YDS.

   OFFSITE WASTE AREA LOCATION: N/A

   OFFSITE BORROW AREA LOCATION: TO BE SUBMITTED BY CONTRACTOR PRIOR TO APPROVAL.
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.

GENERAL NOTES:

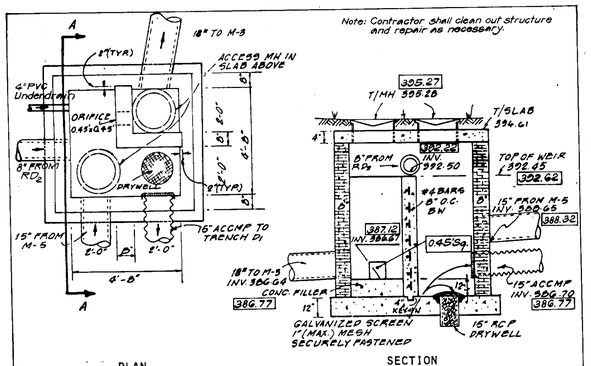
1. FOR BUILDING DIMENSIONS AND ADDITIONAL DETAILS REFER TO ARCHITECTURAL DRAWINGS.
2. FOR SANITARY SEWER, WATER AND ROOF DRAIN CONNECTIONS, REFER TO PLUMBING DRAWINGS.
3. REFER TO ARCHITECTURAL DRAWINGS FOR LANDSCAPING.
4. ALL DISTURBED, UNPAVED AREAS SHALL BE TOPSOILED, FERTILIZED, AND LIMED.
5. ALL CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH HOWARD COUNTY ROAD CONSTRUCTION CODE, AND APPLICABLE PROVISIONS OF THE MARYLAND STATE HIGHWAY ADMINISTRATION "SPECIFICATION FOR MATERIALS, HIGHWAYS, BRIDGES AND INCIDENTAL STRUCTURES."
6. EXISTING CONDITIONS FOR THE 1985 ADDITIONS ARE BASED ON SURVEY BY ASSOCIATED ENGINEERS, INC., COMPLETED IN APRIL OF 1985.

CONSTRUCTION SEQUENCE:

1. INSTALL STABILIZED CONSTRUCTION ENTRANCE.
2. INSTALL SILT FENCES.
3. PROVIDE SHEETING AND SHORING AT SOUTH LIMITS OF EXISTING INFILTRATION TRENCH D-1. EXCAVATE FOR EXPANSION OF INFILTRATION TRENCH (SEE STORMWATER STORAGE TRENCH SCHEDULE).
4. EXPAND EXISTING INFILTRATION TRENCH AND REMOVE SHEETING AND SHORING.
5. STRIP TOPSOIL AND STOCKPILE.
6. START BUILDING CONSTRUCTION.
7. ROUGH GRADE AREA.
8. FINE GRADE AND CONSTRUCT CONCRETE SLABS.
9. SPREAD TOPSOIL AND STABILIZE ALL DISTURBED, UNPAVED AREAS.
10. COMPLETE BUILDING CONSTRUCTION AND CONNECTION TO ALL UTILITIES.
11. REMOVE ALL SEDIMENT CONTROL FEATURES.
12. STABILIZE ALL REMAINING, DISTURBED AREAS.
13. CLEAN UP SITE AND BEGIN MAINTENANCE.

APPROVED
DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE 12-9-85

11/27/85 REVISED IN ACCORDANCE WITH COUNTY REVIEW COMMENTS DATED 11/13 AND 14/85.



EXISTING
SPECIAL MANHOLE M-4
STORMWATER MANAGEMENT CONTROL STRUCTURE AT STORAGE TRENCH D-1

NOTE: AS BUILT ELEVATIONS ARE SHOWN THUS: 386.77

SCALE 1" = 4'

SITE INFORMATION

BOARD OF EDUCATION
HOWARD COUNTY, MARYLAND
10810 ROUTE #108
ELLICOTT CITY, MARYLAND 21043

SITE LOCATION: 7335 OAKLAND MILLS ROAD
JESSUP, MARYLAND 20794

PROPERTY RECORDED: LIBER 244; FOLIO 323
TAX MAP 42, PARCEL 39

ZONING: R-20

LEGEND FOR GRADING AND LAYOUT PLAN (1985)

- LIMIT OF DISTURBED AREA (1985)
- NEW BUILDING ADDITION
- NEW CONCRETE SLAB
- EXISTING CONTOURS — 94
- DESIGN CONTOURS — 94
- DESIGN SPOT GRADES — 96.2
- ADDITION TO EXISTING INFILTRATION TRENCH
- EXISTING TREES TO BE RELOCATED
- TEMPORARY SILT FENCE
- TEMPORARY STABILIZED CONSTRUCTION ENTRANCE

RESPONSIBLE PERSONNEL CERTIFICATE

I HEREBY CERTIFY THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION OF THIS PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE OF A DNR APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT.

SIGNATURE

DEVELOPER'S NAME AND TITLE

Reviewed for HOWARD S.C.D.
Name

and meets Technical Requirements

Date 1/2/86

U. S. Soil Conservation Service

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

Approved Date 1/2/86
Howard S.C.D.

SUBDIVISION NAME			SECT./AREA	PARCEL #	
Howard County Guilford Elementary School			--	39	
PLAT # OR L/F	BLOCK #	ZONE	TAX/ZONE MAP	ELEC. DIST.	CENSUS TR.
244/323	11	R-20	42	6th	6065.02
WATER CODE			SEWER CODE		

DESIGN CERTIFICATION

I 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 Howard County Soil Conservation District.

Eva Pezzenti — Dec 27, 1985
Signature — Date

DEVELOPER'S CERTIFICATION

I certify that all development and/or construction will be done according to this plan of development and plan for Erosion and Sediment Control and I also authorize periodic on-site inspection by the Howard County Soil Conservation District or their authorized agents, as are deemed necessary. Deviation from this plan will not be made unless authorized by the Howard County Soil Conservation District.

Henry Hommy — 12/27/85
Signature — Date

1985 ADDITION

THIS PLAN OF WHICH LIMITS ARE INDICATED THUS: ▬ ▬ ▬ ON SHEETS G-1 AND G-2 IS AN ADDITION TO PREVIOUSLY APPROVED SITE DEVELOPMENT PLAN SDP-80-136. ONLY THE COVER SHEET - NOTES AND DETAILS (G-0) IS A NEW SHEET IN ITS ENTIRETY. ONLY DRAWINGS G-1 AND G-2 HAVE BEEN MODIFIED TO SHOW THE 1985 ADDITION.

DATE: 8-8-85

SDP-86-92

Guilford Elementary School Renovation

Howard County Public Schools
6TH ELECTION DISTRICT
TAX MAP 42, PARCEL 39
COVER SHEET, NOTES AND DETAILS

Abrash Eddy & Eckhardt Architects
11418 Washington Plaza
Reston Virginia 22090
703 471 6336

SCALE AS NOTED	G-0
DATE: 8/20/85	
REV. 11/27/85	
	1 of 3

SDP-86-92

Eva Pezzenti

ASSOCIATED ENGINEERS, INC.
8555 SIXTEENTH STREET
SILVER SPRING, MARYLAND 20910
TEL. 301-589-7311

APPROVED: For Public Water, Public Sewerage and Storm Drainage Systems and Roads
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

DIRECTOR — 1-2-86 DATE

CHIEF, BUREAU OF ENGINEERING — 1-2-86 DATE

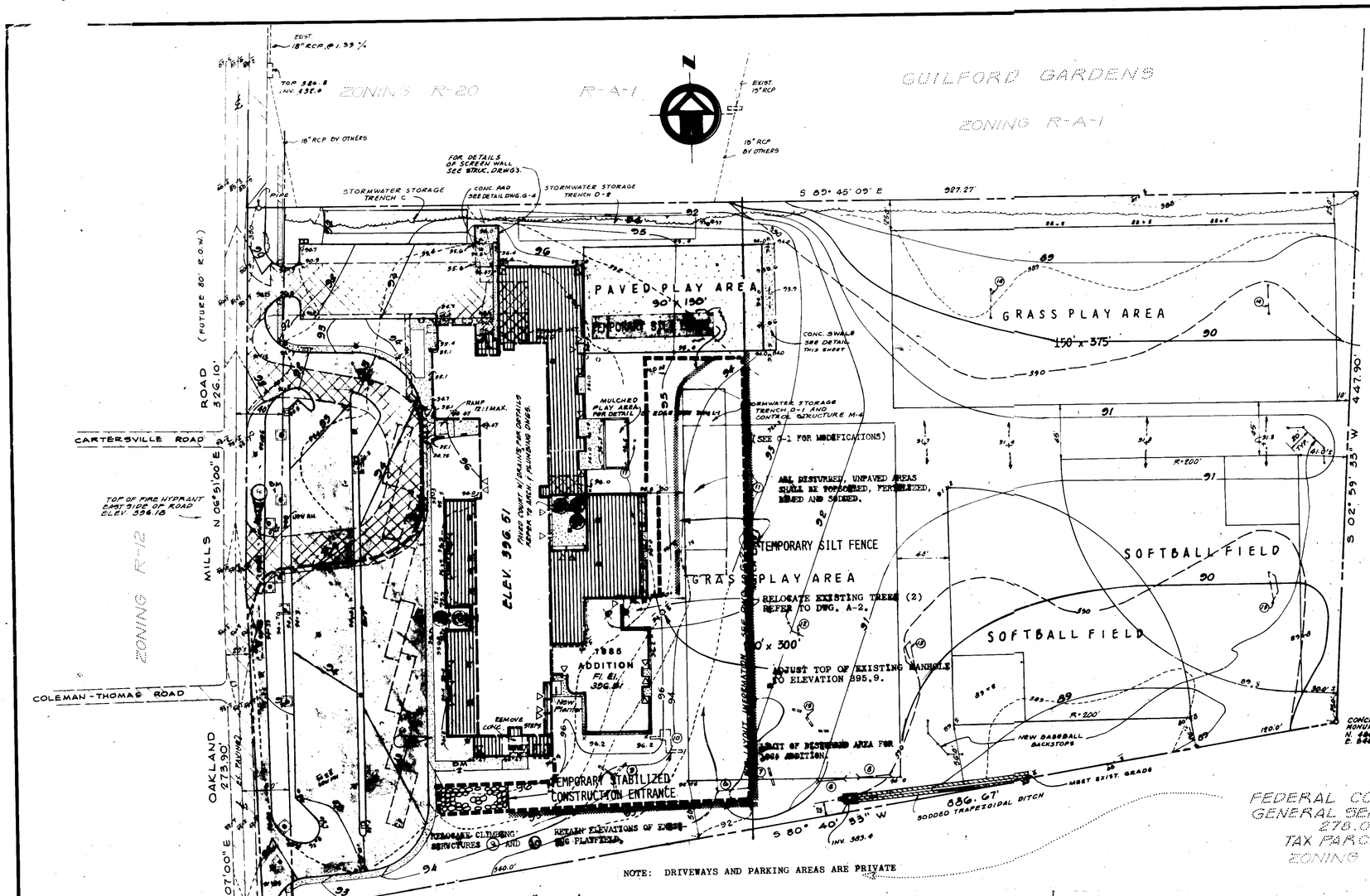
APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT

COUNTY HEALTH OFFICER — 1-7-86 DATE

APPROVED: Howard County Office of Planning and Zoning

PLANNING DIRECTOR — 1-9-86 DATE

CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION — 1-8-86 DATE



NOTE: DRIVEWAYS AND PARKING AREAS ARE PRIVATE

STORMWATER STORAGE TRENCH SCHEDULE

TRENCH	DIMENSIONS (FT.) L	W	D	VOLUME REQUIRED (CU.FT.)	ACTUAL STORAGE (CU.FT.)	TOP TRENCH ELEVATION	BOTTOM TRENCH ELEVATION
C	120.0	19.0	5.2	11,840	11,856	389.40	384.20
D-1	136.0	36.0	5.6	27,417	27,417	392.45	386.85
D-2	148.0	20.0	4.2	12,432	12,432	389.85	385.65

EXPAND VOLUME OF EXISTING TRENCH BY 4435 C.F. LENGTH TRENCH (L = 22'; W = 36'; D = 5.6')

LEGEND:

- 392 — EXISTING CONTOUR
- 50×7 — EXISTING SPOT GRADES
- 94 — DESIGN CONTOUR
- 90×9 — DESIGN SPOT GRADES
- EXISTING PAVING TO REMAIN
- EXISTING PAVING TO BE REMOVED
- NEW BITUMINOUS CONCRETE PAVING
- NEW CONCRETE CURB AND GUTTERS
- STORMWATER MANAGEMENT TRENCH
- NEW CONCRETE WALK OR SLAB
- STORM DRAIN STRUCTURES
- EXISTING TREES TO BE REMOVED
- EXISTING STORM DRAIN
- NEW BUILDING ADDITION
- TEMPORARY TREE PROTECTION
- EDGE OF EXISTING WOODED AREA
- DIRECTION OF DRAINAGE FLOW
- EXISTING PLAYGROUND EQUIPMENT (SEE SCHEDULE)
- NEW BASEBALL BACKSTOP - SEE SPECIFICATIONS (2 REQ.)
- NEW TREES - SAUCER MAGNOLIA, 4" CALIPER (MAGNOLIA SAULANGEANA) (8 REQ.)

"WATER AND SEWER SERVICE TO THIS DEVELOPMENT WILL BE GRANTED UNDER THE PROVISION OF SECTION 18.122B OF THE HOWARD COUNTY CODE".

Reviewed for HOWARD S.C.D.
Name
and meets Technical Requirements
Signature Date 1/2/86
U.S. Soil Conservation Service

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

Approved Date 1/2/86
Howard S.C.D.

APPROVED
DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE 12-9-85

11/27/85 REVISED IN ACCORDANCE WITH COUNTY REVIEW COMMENTS DATED 11/13 AND 14/85.

1985 ADDITION

THIS PLAN OF WHICH LIMITS ARE INDICATED THUS: IS AN ADDITION TO PREVIOUSLY APPROVED SITE DEVELOPMENT PLAN SPD-80-136.

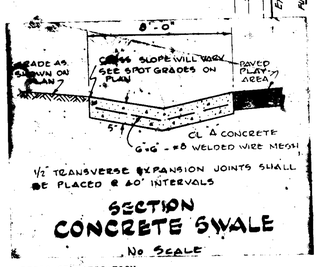
DATE: 8-8-85

SDP-86-92

Guilford Elementary School Renovation

Howard County Public Schools
6TH ELECTION DISTRICT
TAX MAP 42, PARCEL 39
GRADING & SEDIMENT CONTROL PLAN

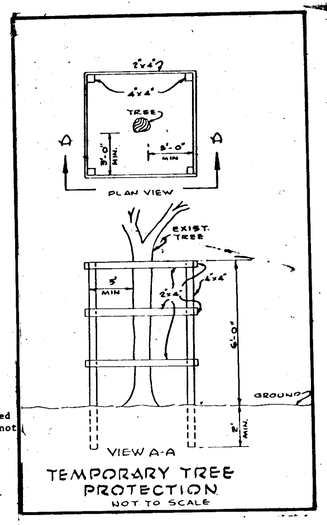
Abrash Eddy & Eckhardt Architects
11418 Washington Plaza
Reston Virginia 22090
703 471 6336



SECTION
CONCRETE SWALE
No SCALE

DEVELOPER'S CERTIFICATION
I certify that all development and/or construction will be done according to this plan of development and plan for Erosion and Sediment Control and I also authorize periodic on-site inspection by the Howard County Soil Conservation District or their authorized agents, as are deemed necessary. Deviation from this plan will not be made unless authorized by the Howard County Soil Conservation District.

Signature 12.27.85 Date



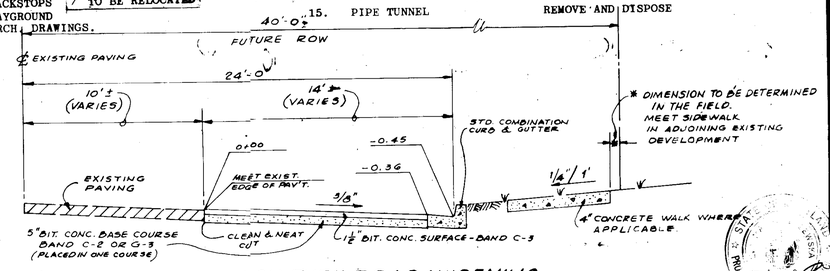
TEMPORARY TREE PROTECTION
NOT TO SCALE

SCHEDULE OF EXISTING PLAYGROUND EQUIPMENT

NO.	DESCRIPTION	DISPOSITION
1.	OVERHEAD LADDER	TO BE RELOCATED
2.	CARGO NET	TO BE RELOCATED
3.	BUNKER HILL	TO BE RELOCATED
4.	SWING SET	REMOVE AND DISPOSE
5.	TRIPLE CHINNING BAR	TO BE RELOCATED
6.	SWING SET	REMOVE AND DISPOSE
7.	SLIDE	TO BE RELOCATED
8.	SWING SET	REMOVE AND DISPOSE
9.	CLIMBING STRUCTURE	TO BE RELOCATED
10.	CLIMBING STRUCTURE	TO REMAIN
11.	4 BASKETBALL BACKSTOPS FOR NEW LAYOUT OF PLAYGROUND EQUIPMENT REFER TO ARCH. DRAWINGS.	TO BE RELOCATED
12.	BASEBALL BACKSTOP	REMOVE AND DISPOSE
13.	SOCCOR GOAL POST	TO BE RELOCATED
14.	GOAL POS	TO BE RELOCATED
15.	PIPE TUNNEL	REMOVE AND DISPOSE

DESIGN CERTIFICATION
I 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 Howard County Soil Conservation District.

Signature Dec 27, 1985 Date



TYPICAL SECTION THRU ROAD WIDENING WITHIN OAKLAND MILL PUBLIC R.O.W.

SCALE: 1" = 4'

BOARD OF EDUCATION
HOWARD COUNTY, MARYLAND
10310 ROUTE #108
ELLICOTT CITY, MARYLAND 21043

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT
COUNTY HEALTH OFFICER 1-7-86 DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING
PLANNING DIRECTOR 1-9-86 DATE
CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION 1-8-86 DATE

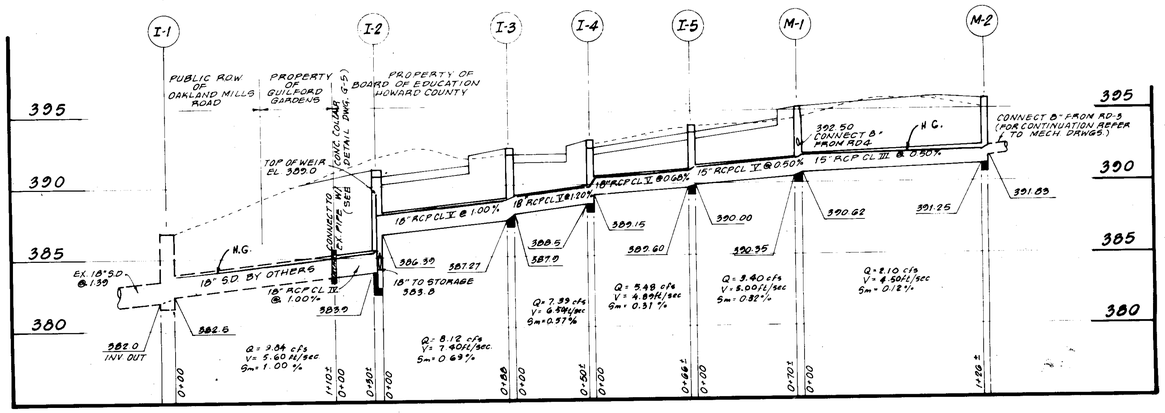
APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND ROADS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
DIRECTOR 1-2-86 DATE
CHIEF, BUREAU OF ENGINEERING 1-2-86 DATE

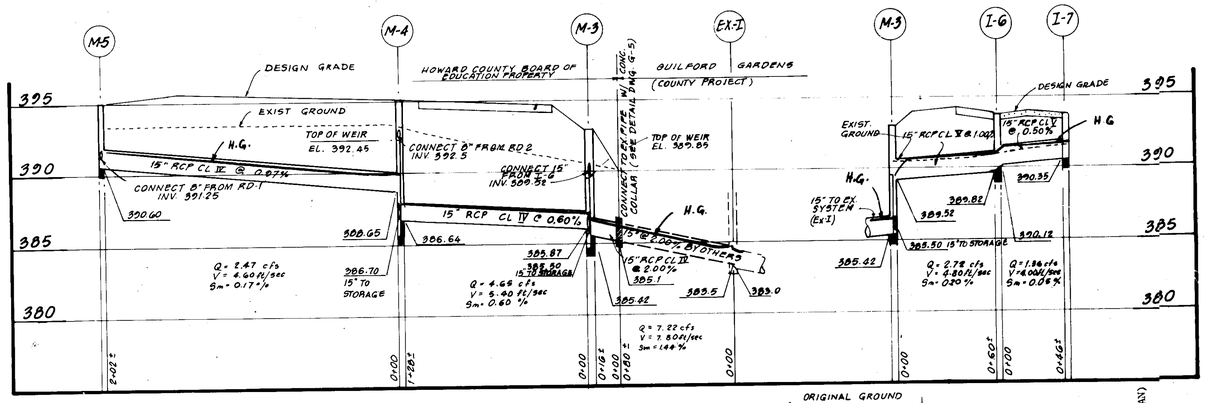
ASSOCIATED ENGINEERS, INC.
8555 SIXTEENTH STREET
SILVER SPRING, MARYLAND 20910
TEL. 301-589-7311

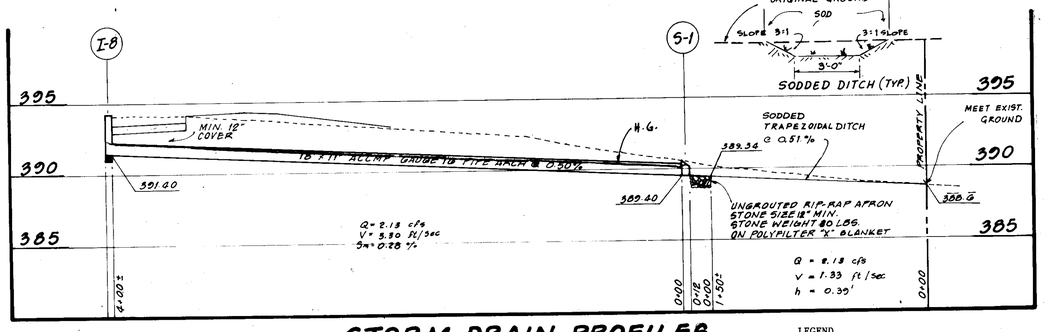
SCALE: AS SHOWN	G-1
DATE: 6/18/80	
REV. 11/27/85	
DATE: 8/20/85	2 OF 3

SDP-86-92

APPROVED
DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE 12-9-85



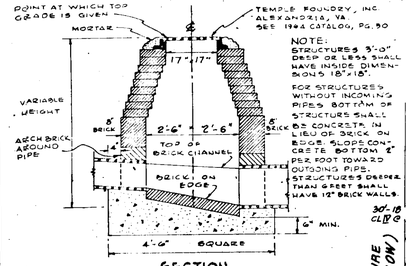




NOTE: PIPE LENGTHS ARE APPROXIMATE ONLY AND ARE SUBJECT TO FIELD STAKE-OUT.

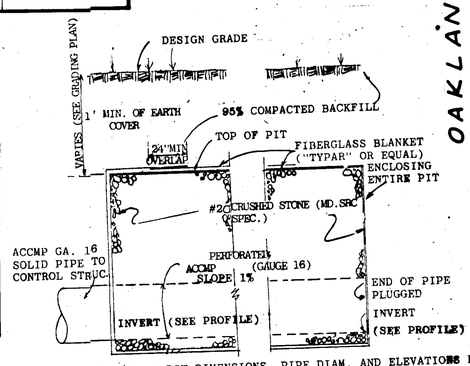
STORM DRAIN PROFILES

SCALE: HORIZ. - 1" = 50'
VERT. - 1" = 5'



SECTION
TYPICAL YARD DRAIN
NO SCALE

LEGEND:
- COMBINATION CURB AND GUTTER
- BITUMINOUS CONCRETE PAVING (HEAVY DUTY)
- BITUMINOUS CONCRETE PAVING (LIGHT DUTY)
- CONCRETE WALK OR PAD
- BUILDING ADDITION
- STORM DRAIN PIPE AND STRUCTURE
- PERFORATED PIPE
- STORMWATER STORAGE TRENCH
- EXISTING STORM DRAIN
- EXISTING SANITARY SEWER
- EXISTING WATER
- SANITARY SEWER CONNECTION
- WATER CONNECTION
- PAINTED LINES FOR PARKING OR ISLANDS
- SODDED AREA
- EXISTING PAVING TO REMAIN
- NEW EXTERIOR LIGHTS
- PAINTED TRAFFIC DIRECTION SIGNS ON PAVEMENT

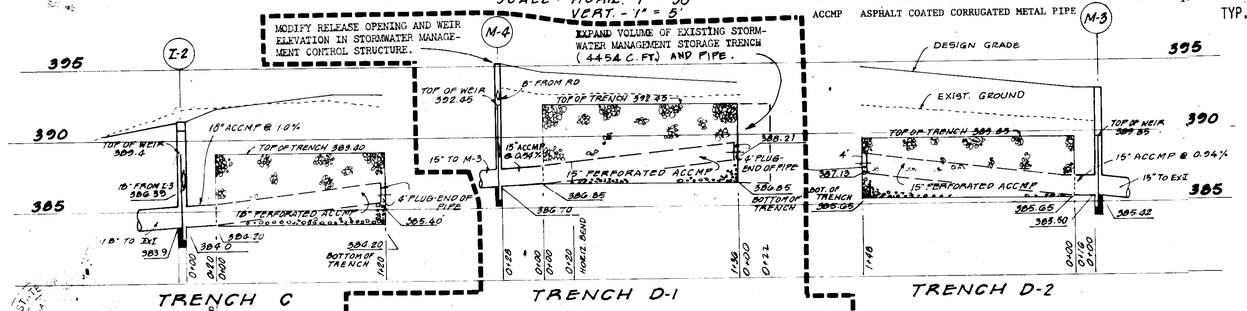


NOTE: FOR STORAGE PIT DIMENSIONS, PIPE DIAM. AND ELEVATIONS REFER TO SCHEDULE AND SCHEMATIC CONTROL STRUCTURE PLANS.

TYP. SECTION - STORMWATER STORAGE TRENCH
NOT TO SCALE

LEGEND

RCP	REINFORCED CONCRETE PIPE
ACCMP	ASPHALT COATED CORRUGATED METAL PIPE



STORMWATER MANAGEMENT TRENCH PROFILES

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

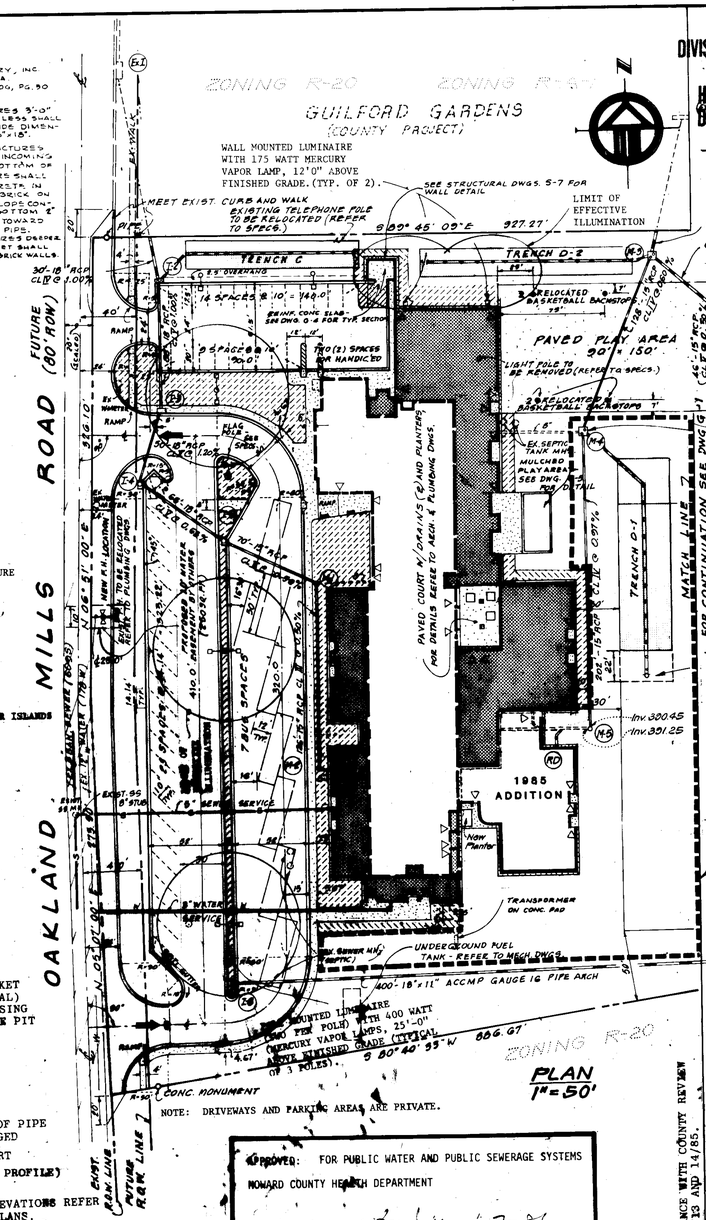
BOARD OF EDUCATION
HOWARD COUNTY, MARYLAND
10810 ROUTE #108
ELLICOTT CITY, MARYLAND 21043

"WATER AND SEWER SERVICE TO THIS DEVELOPMENT WILL BE GRANTED UNDER THE PROVISION OF SECTION 18.122B OF THE HOWARD COUNTY CODE".

Reviewed for HOWARD S.C.D.
Name
and ~~Water~~ Technical Requirements
Signature Date 1/2/86
U.S. Soil Conservation Service

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

Approved: Howard S.C.D. Date 1/2/86



NOTE: DRIVEWAYS AND PARKING AREAS ARE PRIVATE.

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT
COUNTY HEALTH OFFICER — DATE 1-7-86

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING
PLANNING DIRECTOR — DATE 1-9-86
CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION — DATE 1-9-86

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND ROADS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
DIRECTOR — DATE 1-2-86
CHIEF, BUREAU OF ENGINEERING — DATE 1-2-86

1985 ADDITION

THIS PLAN OF WHICH LIMITS ARE INDICATED THUS: ■ ■ ■ IS AN ADDITION TO PREVIOUSLY APPROVED SITE DEVELOPMENT PLAN SPD-80-136.

DATE: 8-8-85

SDP-86-92

Guilford Elementary School Renovation

Howard County Public Schools
6TH ELECTION DISTRICT
TAX MAP 42, PARCEL 39
LAYOUT PLAN AND PROFILES

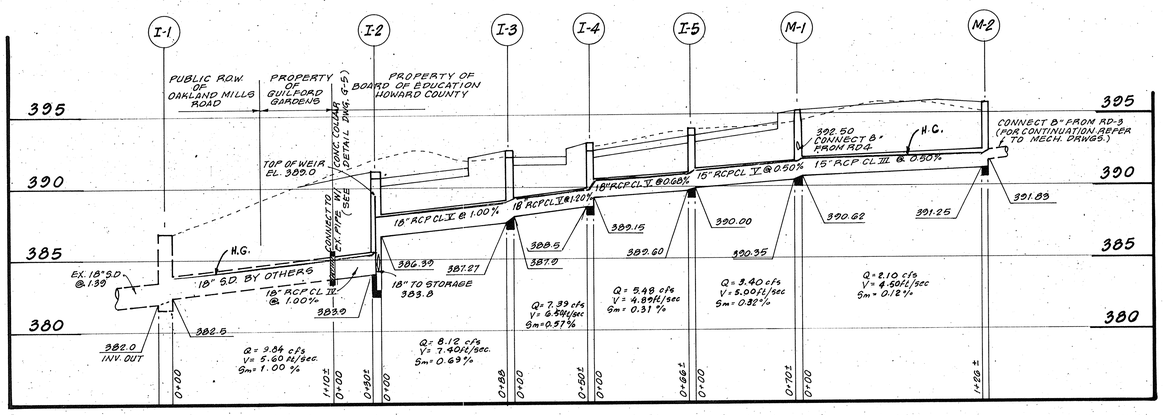
11/27/85 REVISED IN ACCORDANCE WITH COUNTY REVIEW COMMENTS DATED 11/13 AND 11/85.

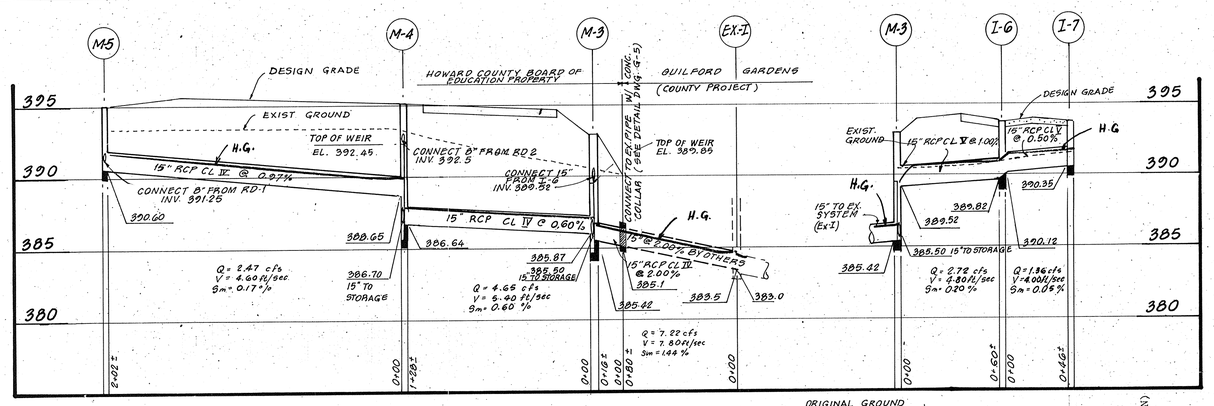
Abrash Eddy & Eckhardt Architects
11418 Washington Plaza
Reston Virginia 22090
703 471 6336

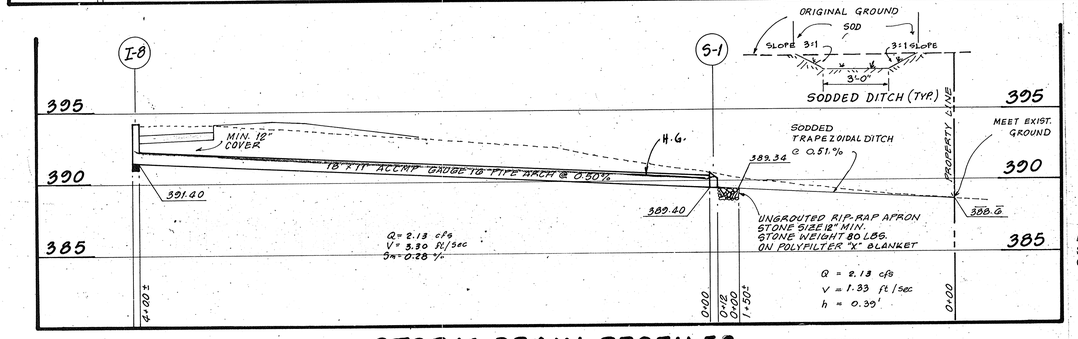
SCALE: AS SHOWN	G-2
DATE: 6/13/80	
REV. 11/27/85	
DATE: 8/20/85	3 OF 3

SDP-86-92

ASSOCIATED ENGINEERS, INC.
8555 SIXTEENTH STREET
SILVER SPRING, MARYLAND 20910
TEL. 301-589-7311







NOTE: PIPE LENGTHS ARE APPROXIMATE ONLY AND ARE SUBJECT TO FIELD STAKE-OUT.

STORM DRAIN PROFILES

SCALE: HORIZ. - 1" = 50'
VERT. - 1" = 5'

LEGEND

RCP REINFORCED CONCRETE PIPE
ACCMP ASPHALT COATED CORRUGATED METAL PIPE

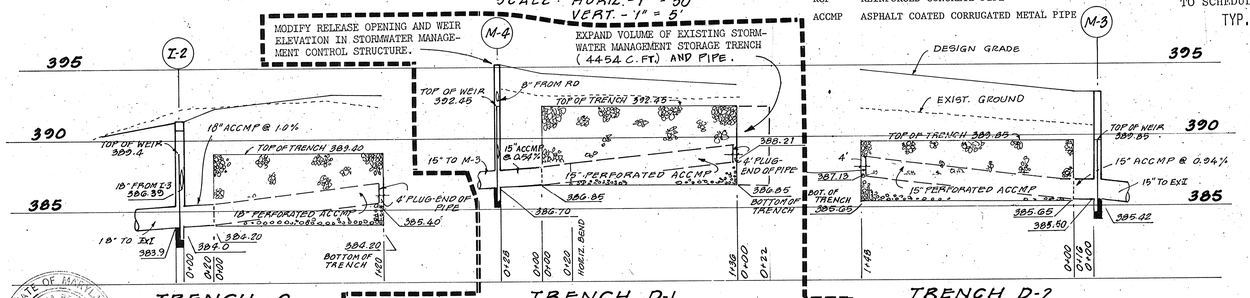
SECTION
TYPICAL YARD DRAIN
NO SCALE

LEGEND:

- COMBINATION CURB AND GUTTER
- BITUMINOUS CONCRETE PAVING (HEAVY DUTY)
- BITUMINOUS CONCRETE PAVING (LIGHT DUTY)
- CONCRETE WALK OR PAD
- BUILDING ADDITION
- STORM DRAIN PIPE AND STRUCTURE
- PERFORATED PIPE
- STORMWATER STORAGE TRENCH
- EXISTING STORM DRAIN
- EXISTING SANITARY SEWER
- EXISTING WATER
- SANITARY SEWER CONNECTION
- WATER CONNECTION
- PAINTED LINES FOR PARKING OR ISLANDS
- SODDED AREA
- 36" W-TRENCH PER HCDPW DETAIL
- EXISTING PAVING TO REMAIN
- 2"x6" TAPPING SLEEVE & VALVE
- NEW EXTERIOR LIGHTS
- NEW 4" WATER DI.P. (COMBINED WATER & FIRE SERVICE
- PAINTED TRAFFIC DIRECTION SIGNS ON PAVEMENT
- 4" WATER OUTSIDE BYPASS
- SAWCUT EXISTING PAVEMENT. CAP STUB CONNECTION 2-3 FT FROM EX. WEBBER MAN. PULL EX. 3" WATER SERVICE & MAINTAIN IN PLACE
- HOLLOW STANDARD WATER METER VAULT W/3-PT METER ASSEMBLY
- 95% COMPACTED BACKFILL BY-PASS TEST BY HCDPW

NOTE: FOR STORAGE PIT DIMENSIONS, PIPE DIAM. AND ELEVATIONS REFER TO SCHEDULE AND SCHEMATIC CONTROL STRUCTURE PLANS.

TYP. SECTION - STORMWATER STORAGE TRENCH
NOT TO SCALE



STORMWATER MANAGEMENT TRENCH PROFILES

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

ASSOCIATED ENGINEERS, INC.
8555 SIXTEENTH STREET
SILVER SPRING, MARYLAND 20910
TEL. 301-589-7311

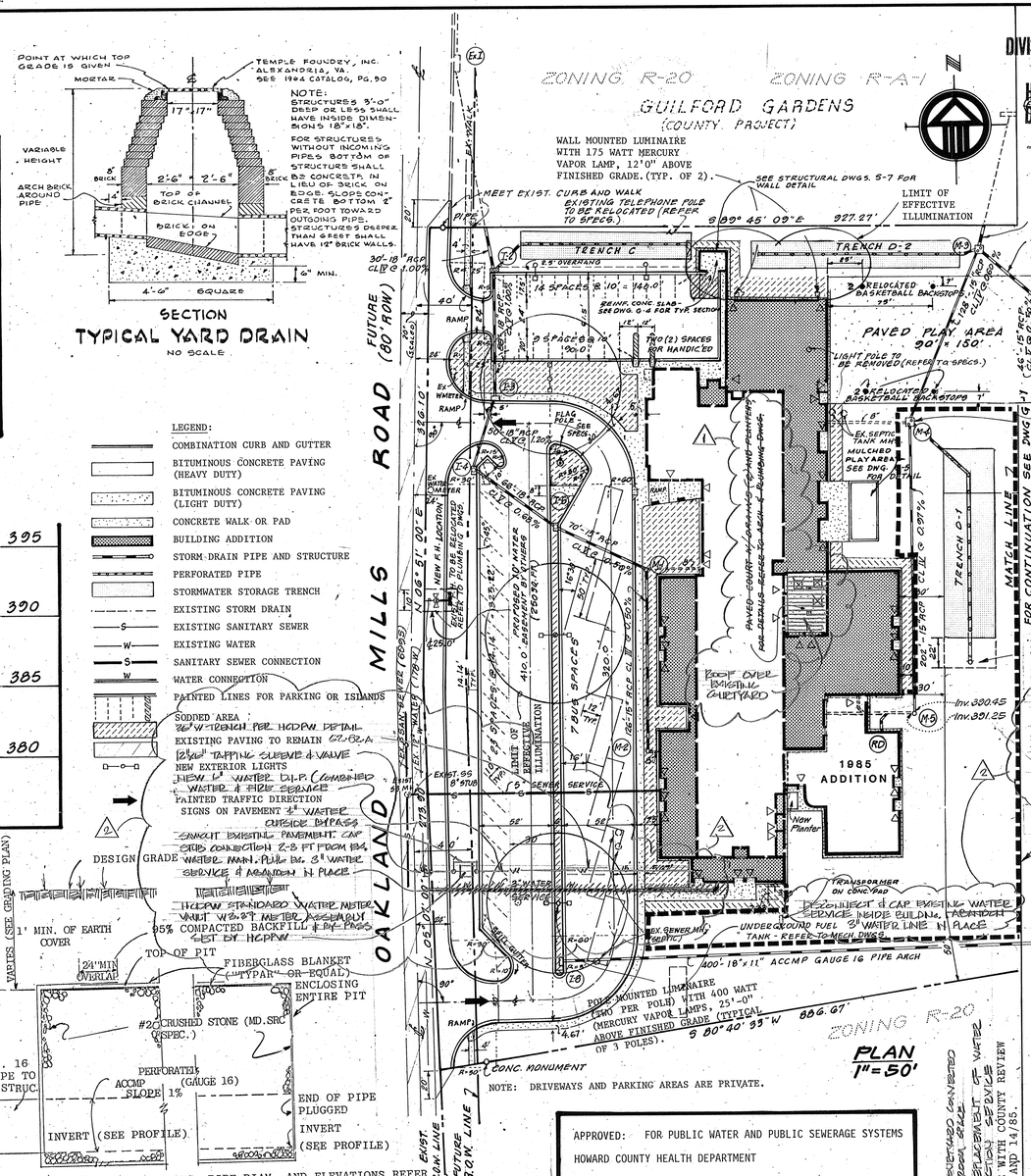
BOARD OF EDUCATION
HOWARD COUNTY, MARYLAND
10810 ROUTE #108
ELLICOTT CITY, MARYLAND 21043

"WATER AND SEWER SERVICE TO THIS DEVELOPMENT WILL BE GRANTED UNDER THE PROVISION OF SECTION 18.122B OF THE HOWARD COUNTY CODE".

Reviewed for HOWARD S.C.D.
Name
and meets Technical Requirements
Signature Date 1/2/86
U.S. Soil Conservation Service

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

Approved: Date 1/2/86
Howard S.C.D.



PLAN
1" = 50'

NOTE: DRIVEWAYS AND PARKING AREAS ARE PRIVATE.

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

COUNTY HEALTH OFFICER — DATE 1-7-86

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING

PLANNING DIRECTOR — DATE 1-9-86
CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION — DATE 1-8-86

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

DIRECTOR — DATE 1-2-86
CHIEF, BUREAU OF ENGINEERING — DATE 1-2-86

APPROVED
DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE 12-9-85

ARCHITECTURAL REGISTRATION BOARD 5231-A STATE OF MARYLAND 4-8-85

CONTRACTOR SHALL CLEAN OUT AND REPAIR AS NECESSARY EXISTING STORMWATER MANAGEMENT CONTROL STRUCTURE M-4. REFER TO DRAWING G-0 FOR DETAIL.

1	7-8-85	REVISED TO REFLECT A CONTRACT CHANGE INTO THE CLASSROOM BLOCK
2	7-8-85	REVISED TO SHOW TRANSFORMER LOCATION & LINE FOR FUTURE PROTECTION SERVICE
	11/27/85	REVISED IN ACCORDANCE WITH COUNTY REVIEW COMMENTS DATED 11/13 AND 14/85.

1985 ADDITION

THIS PLAN OF WHICH LIMITS ARE INDICATED THUS: ▪▪▪ IS AN ADDITION TO PREVIOUSLY APPROVED SITE DEVELOPMENT PLAN SPD-80-136.

DATE: 8-8-85

SDP-86-92

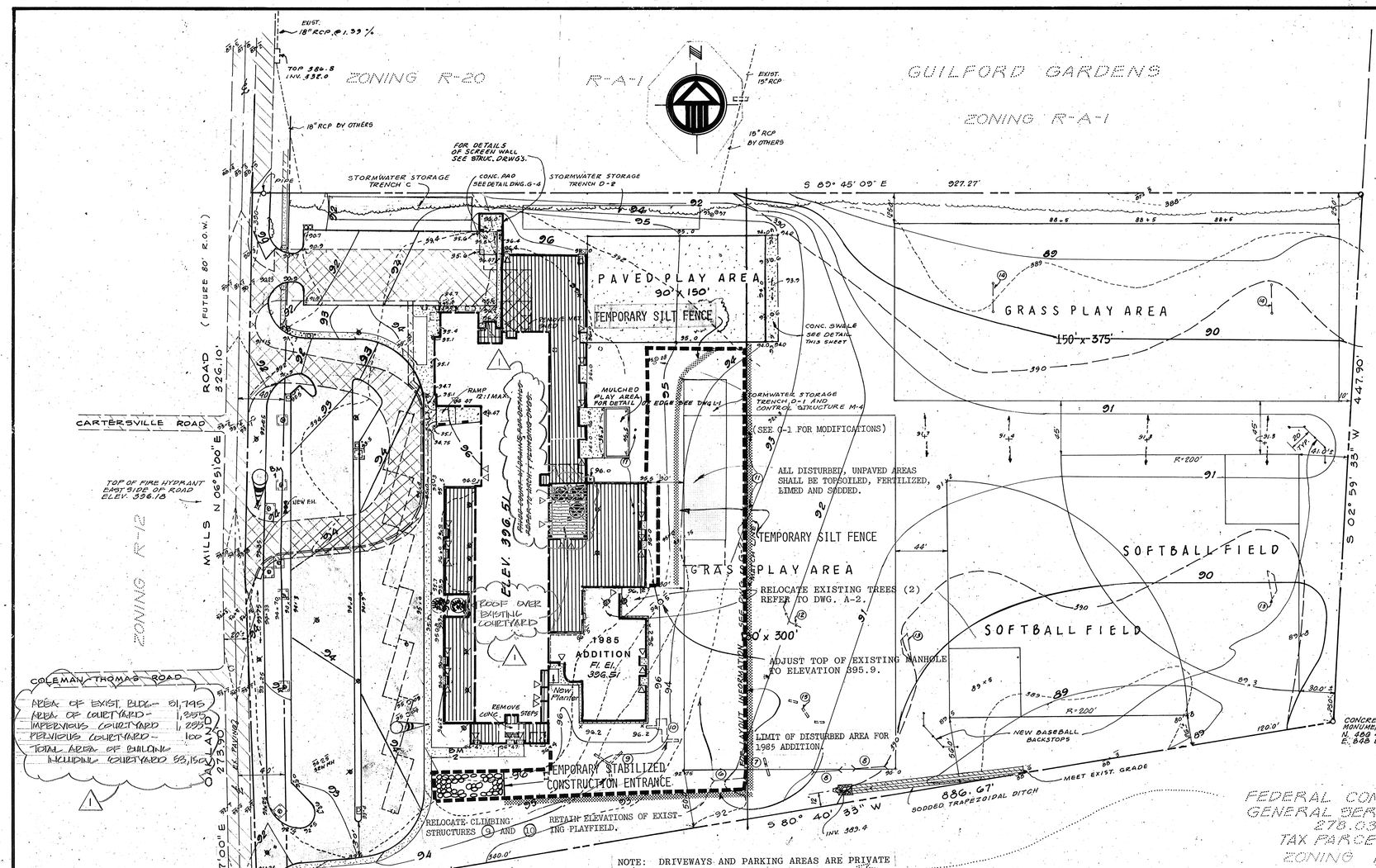
Guilford Elementary School Renovation

Howard County Public Schools
6TH ELECTION DISTRICT
TAX MAP 42, PARCEL 39
LAYOUT PLAN AND PROFILES

Abrash Eddy & Eckhardt Architects
11418 Washington Plaza
Reston Virginia 22090
703 471 6336

SCALE: AS SHOWN	G-2
DATE: 6/13/80	
REV. 11/27/85	
DATE: 8/20/85	3 OF 3

SDP-86-92



NOTE: DRIVEWAYS AND PARKING AREAS ARE PRIVATE

SCALE: 1" = 50'

STORMWATER STORAGE TRENCH SCHEDULE							
TRENCH	DIMENSIONS (FT.) L	W	D	VOLUME REQUIRED (CU.FT.)	ACTUAL STORAGE (CU.FT.)	TOP TRENCH ELEVATION	BOTTOM TRENCH ELEVATION
C	120.0	19.0	5.2	11,840	11,856	389.40	384.20
D-1	136.0	36.0	5.6	27,417	27,417	392.45	386.85
D-2	148.0	20.0	4.2	12,432	12,432	389.85	385.65

EXPAND VOLUME OF EXISTING TRENCH D-1 BY 4435 C.F. LENGTH TRENCH 221 FT. (L = 22'; W = 36'; D = 5.6')

LEGEND:

- 392 — EXISTING CONTOUR
- 70×7 — EXISTING SPOT GRADES
- 94 — DESIGN CONTOUR
- 90×9 — DESIGN SPOT GRADES
- EXISTING PAVING TO REMAIN
- EXISTING PAVING TO BE REMOVED
- NEW BITUMINOUS CONCRETE PAVING
- NEW CONCRETE CURB AND GUTTERS
- STORMWATER MANAGEMENT TRENCH
- NEW CONCRETE WALK OR SLAB
- STORM DRAIN STRUCTURES
- EXISTING TREES TO BE REMOVED
- EXISTING STORM DRAIN
- NEW BUILDING ADDITION
- TEMPORARY TREE PROTECTION
- EDGE OF EXISTING WOODED AREA
- DIRECTION OF DRAINAGE FLOW
- EXISTING PLAYGROUND EQUIPMENT (SEE SCHEDULE)
- NEW BASEBALL BACKSTOP - SEE SPECIFICATIONS (2 REQ.)
- NEW TREES - SAUCER MAGNOLIA, 4" CALIPER (MAGNOLIA SAULANGEANA) (8 REQ.)

"WATER AND SEWER SERVICE TO THIS DEVELOPMENT WILL BE GRANTED UNDER THE PROVISION OF SECTION 18.122B OF THE HOWARD COUNTY CODE".

Reviewed for HOWARD S.C.D.
Name

and meets Technical Requirements

Signature Date 1/2/86

U.S. Soil Conservation Service

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

Approved Howard S.C.D. Date 1/2/86

ARCHITECTURAL REGISTRATION BOARD 5231-A 4-8-05 STATE OF MARYLAND

4/8/05 - REVISED TO SHOW A COURTYARD CONNECTED TO INTERIOR CLASSROOM SPACE

11/27/85 REVISED IN ACCORDANCE WITH COUNTY REVIEW COMMENTS DATED 11/13 AND 11/85.

APPROVED
DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE 12-9-85

1985 ADDITION

THIS PLAN OF WHICH LIMITS ARE INDICATED THUS: ▬ ▬ ▬ IS AN ADDITION TO PREVIOUSLY APPROVED SITE DEVELOPMENT PLAN SPD-80-136.

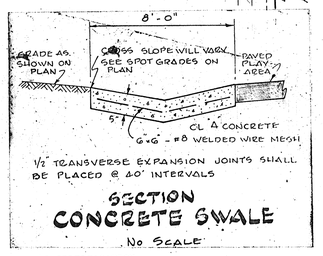
DATE: 8-8-85

SDP-86-92

Guilford Elementary School Renovation

Howard County Public Schools
6TH ELECTION DISTRICT
TAX MAP 42, PARCEL 39
GRADING & SEDIMENT CONTROL PLAN

Abrash Eddy & Eckhardt Architects
11418 Washington Plaza
Reston Virginia 22090
703 471 6336



1/2" TRANSVERSE EXPANSION JOINTS SHALL BE PLACED @ 40' INTERVALS

SECTION
CONCRETE SWALE
No SCALE

DEVELOPER'S CERTIFICATION

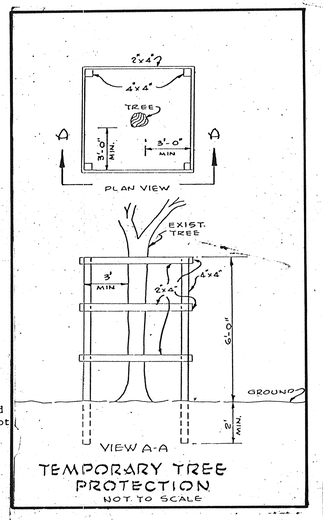
I certify that all development and/or construction will be done according to this plan of development and plan for Erosion and Sediment Control and I also authorize periodic on-site inspection by the Howard County Soil Conservation District or their authorized agents, as are deemed necessary. Deviation from this plan will not be made unless authorized by the Howard County Soil Conservation District.

Signature Date 12.27.85

SCHEDULE OF EXISTING PLAYGROUND EQUIPMENT

NO.	DESCRIPTION	DISPOSITION
1.	OVERHEAD LADDER	TO BE RELOCATED
2.	CARGO NET	TO BE RELOCATED
3.	BUNKER HILL	TO BE RELOCATED
4.	SWING SET	REMOVE AND DISPOSE
5.	TRIPLE CHINNING BAR	TO BE RELOCATED
6.	SWING SET	REMOVE AND DISPOSE
7.	SLIDE	TO BE RELOCATED
8.	SWING SET	REMOVE AND DISPOSE
9.	CLIMBING STRUCTURE	TO BE RELOCATED
10.	CLIMBING STRUCTURE	TO REMAIN
11.	4 BASKETBALL BACKSTOPS	TO BE RELOCATED
12.	BASEBALL BACKSTOP	REMOVE AND DISPOSE
13.	SOCCOR GOAL POST	TO BE RELOCATED
14.	GOAL POST	TO BE RELOCATED
15.	PIPE TUNNEL	REMOVE AND DISPOSE

FOR NEW LAYOUT OF PLAYGROUND EQUIPMENT REFER TO ARCH. DRAWINGS.

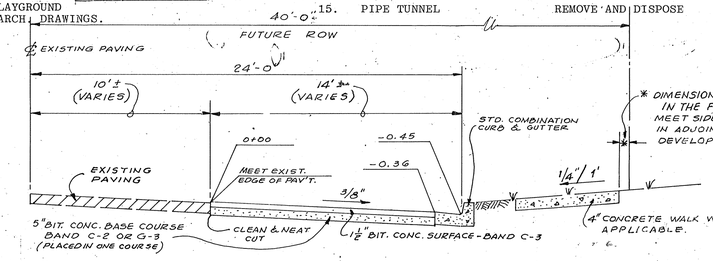


TEMPORARY TREE PROTECTION
NOT TO SCALE

DESIGN CERTIFICATION

I 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 Howard County Soil Conservation District.

Signature Date Dec 27, 1985



TYPICAL SECTION THRU ROAD WIDENING WITHIN OAKLAND MILL PUBLIC R.O.W.

SCALE: 1" = 4'

BOARD OF EDUCATION
HOWARD COUNTY, MARYLAND
10810 ROUTE #108
ELLICOTT CITY, MARYLAND 21043

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

COUNTY HEALTH OFFICER DATE 1-7-86

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING

PLANNING DIRECTOR DATE 1-9-86

CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION DATE 1-8-86

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HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

DIRECTOR DATE 1-2-86

CHIEF, BUREAU OF ENGINEERING DATE 1-2-86

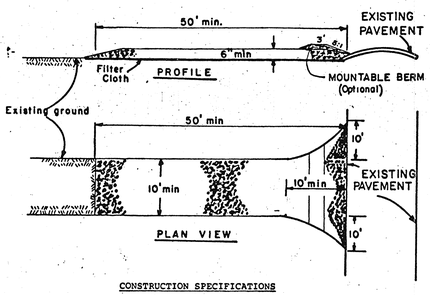
ASSOCIATED ENGINEERS, INC.
8555 SIXTEENTH STREET
SILVER SPRING, MARYLAND 20910
TEL. 301-589-7311

SCALE: AS SHOWN	G-1
DATE: 6/13/80	
REV. 11/27/85	
DATE: 8/20/85	2 OF 3

SDP-86-92

STABILIZED CONSTRUCTION ENTRANCE
not to scale

STANDARD SYMBOL SCE

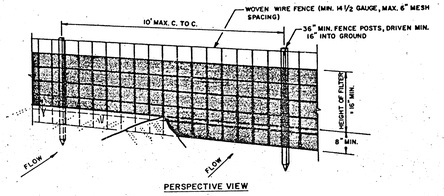


CONSTRUCTION SPECIFICATIONS

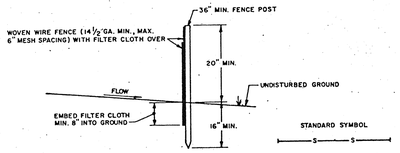
1. Stone Size - Use 2" stone, or reclaimed or recycled concrete equivalent.
2. Length - As required, but not less than 50 feet (except on a single residence lot where a 30 foot minimum length would apply).
3. Thickness - Not less than six (6) inches.
4. Width - Ten (10) foot minimum, but not less than the full width at points where ingress or egress occurs.
5. Filter Cloth - Will be placed over the entire area prior to placing of stone. Filter will not be required on a single family residence lot.
6. Surface Water - All surface water flowing or diverted toward construction entrances shall be piped across the entrance. If piping is impractical, a mountable berm with 5:1 slopes will be permitted.
7. Maintenance - The entrance shall be maintained in a condition which will prevent tracking or flowing of sediment onto public rights-of-way. This may require periodic top dressing with additional stone as conditions demand and repair and/or cleanout of any measures used to trap sediment. All sediment spilled, dropped, washed or tracked onto public rights-of-way must be removed immediately.
8. Washing - Wheels shall be cleaned to remove sediment prior to entrance onto public rights-of-way. When washing is required, it shall be done on an area stabilized with stone and which drains into an approved sediment trapping device.
9. Periodic inspection and needed maintenance shall be provided after each rain.

STABILIZED CONSTRUCTION ENTRANCE

SILT FENCE



PERSPECTIVE VIEW



SECTION

CONSTRUCTION NOTES FOR FABRICATED SILT FENCE

1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES.
2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION.
3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVER-LAPPED BY SIX INCHES AND FOLDED.
4. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.

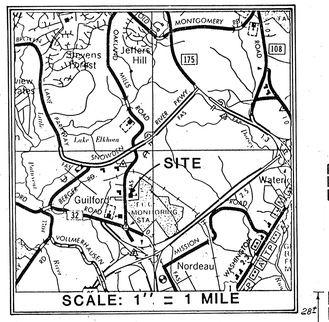
POSTS: STEEL EITHER T OR U TYPE OR 2" HARDWOOD

FENCE: WOVEN WIRE, 14½ GA. 6" MAX. MESH OPENING

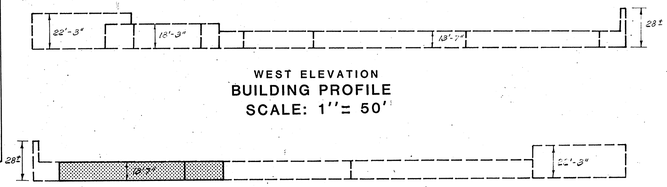
FILTER CLOTH: FILTER X, MIRAFI 100X, STABI-LINKA T140N OR APPROVED EQUAL

PREFABRICATED UNIT: GEOFAB, ENVIROFENCE, OR APPROVED EQUAL.

SILT FENCE



ADDRESS CHART	
LOT NUMBER	STREET ADDRESS
P.39	7335 Oakland Mills Road



WEST ELEVATION
BUILDING PROFILE
SCALE: 1"= 50'

1985 ADDITION

EAST ELEVATION
BUILDING PROFILE
SCALE: 1"= 50'

SEDIMENT CONTROL NOTES:

1. THE CONTRACTOR SHALL CONTACT THE CONSTRUCTION INSPECTION DIVISION 24 HOURS IN ADVANCE OF COMMENCEMENT OF WORK, AT 792-2630.
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 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." (N/A FOR THIS PROJECT.)
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), AND AS SPECIFIED HEREIN:
   - A. TOPSOIL SHALL MEET ALL APPLICABLE REQUIREMENTS OF THE SPECIFICATIONS FOR MATERIALS, HIGHWAYS, BRIDGES AND INCIDENTAL STRUCTURES OF THE MARYLAND STATE HIGHWAY ADMINISTRATION. TOPSOIL SHALL BE 4 INCHES THICK (COMPACTED).
   - B. LIME SHALL BE SPREAD AT A RATE OF ONE (1) TON PER ACRE.
   - C. FERTILIZER 5-10-10 OR EQUIVALENT SHALL BE APPLIED AT A RATE OF 1700 LBS. PER ACRE. BOTH LIME AND FERTILIZER SHALL BE UNIFORMLY APPLIED TO THE LOOSENED TOPSOIL AND SHALL BE RAKED SMOOTH TO SEEDING.
   - D. SEED SHALL BE "KENTUCKY 31" TALL FESCUE APPLIED AT A RATE OF 2 LBS PER 1,000 SQ. FT. STRAW MULCH SHALL BE UNIFORMLY APPLIED AT THE RATE OF 70 TO 90 LBS. PER 1,000 FT.
   - E. SOD SHALL BE A CLASS OF TURF GRASS SOD AND SHALL BE MARYLAND STATE CERTIFIED OR MARYLAND STATE APPROVED SOD.

   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 = ~~11.00 ACRES~~

   AREA DISTURBED = ~~1.01 ACRES~~ 3.16 ACRES

   ROOF OR PAVED AREA = ~~0.15 ACRES~~ 2.35 ACRES

   AREA TO BE VEGETATIVELY STABILIZED = 0.86 ACRES

   TOTAL CUT = 11 CU. YDS.

   TOTAL FILL = 550 CU. YDS.

   OFFSITE WASTE AREA LOCATION: N/A

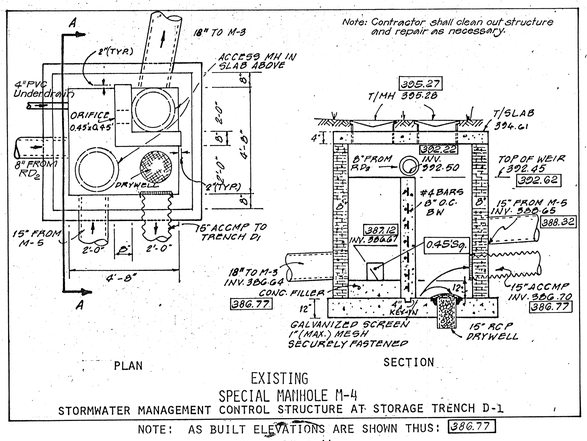
   OFFSITE BORROW AREA LOCATION: TO BE SUBMITTED BY CONTRACTOR PRIOR TO APPROVAL.
8. ANY SEDIMENT CONTROL PRACTICE WHICH IS DISTURBED BY GRADING ACTIVITY FOR PLACEMENT OF UTILITIES MUST BE REPAIRED ON THE SAME DAY OF DISTURBANCE.
9. ADDITIONAL SEDIMENT CONTROLS MUST BE PROVIDED, IF DEEMED NECESSARY BY THE HOWARD COUNTY DPW SEDIMENT CONTROL INSPECTOR.

GENERAL NOTES:

1. FOR BUILDING DIMENSIONS AND ADDITIONAL DETAILS REFER TO ARCHITECTURAL DRAWINGS.
2. FOR SANITARY SEWER, WATER AND ROOF DRAIN CONNECTIONS, REFER TO PLUMBING DRAWINGS.
3. REFER TO ARCHITECTURAL DRAWINGS FOR LANDSCAPING.
4. ALL DISTURBED, UNPAVED AREAS SHALL BE TOPSOILED, FERTILIZED, AND LIMED.
5. ALL CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH HOWARD COUNTY ROAD CONSTRUCTION CODE, AND APPLICABLE PROVISIONS OF THE MARYLAND STATE HIGHWAY ADMINISTRATION "SPECIFICATION FOR MATERIALS, HIGHWAYS, BRIDGES AND INCIDENTAL STRUCTURES."
6. EXISTING CONDITIONS FOR THE 1985 ADDITIONS ARE BASED ON SURVEY BY ASSOCIATED ENGINEERS, INC., COMPLETED IN APRIL OF 1985.

CONSTRUCTION SEQUENCE:

1. INSTALL STABILIZED CONSTRUCTION ENTRANCE.
2. INSTALL SILT FENCES.
3. PROVIDE SHEETING AND SHORING AT SOUTH LIMITS OF EXISTING INFILTRATION TRENCH D-1. EXCAVATE FOR EXPANSION OF INFILTRATION TRENCH (SEE STORMWATER STORAGE TRENCH SCHEDULE).
4. EXPAND EXISTING INFILTRATION TRENCH AND REMOVE SHEETING AND SHORING.
5. STRIP TOPSOIL AND STOCKPILE.
6. START BUILDING CONSTRUCTION.
7. ROUGH GRADE AREA.
8. FINE GRADE AND CONSTRUCT CONCRETE SLABS.
9. SPREAD TOPSOIL AND STABILIZE ALL DISTURBED, UNPAVED AREAS.
10. COMPLETE BUILDING CONSTRUCTION AND CONNECTION TO ALL UTILITIES.
11. REMOVE ALL SEDIMENT CONTROL FEATURES.
12. STABILIZE ALL REMAINING, DISTURBED AREAS.
13. CLEAN UP SITE AND BEGIN MAINTENANCE.



EXISTING
SPECIAL MANHOLE M-4
STORMWATER MANAGEMENT CONTROL STRUCTURE AT STORAGE TRENCH D-1

NOTE: AS BUILT ELEVATIONS ARE SHOWN THUS: 386.77
SCALE 1" = 4'

SITE INFORMATION

BOARD OF EDUCATION
HOWARD COUNTY, MARYLAND
10810 ROUTE #108
ELLICOTT CITY, MARYLAND 21043

SITE LOCATION: 7335 OAKLAND MILLS ROAD
JESSUP, MARYLAND 20794

PROPERTY RECORDED: LIBER 244, FOLIO 323
TAX MAP 42, PARCEL 39

ZONING: R-20

LEGEND FOR GRADING AND LAYOUT PLAN (1985)

- LIMIT OF DISTURBED AREA (1985)
- NEW BUILDING ADDITION
- NEW CONCRETE SLAB
- EXISTING CONTOURS — 94 —
- DESIGN CONTOURS — 94 —
- DESIGN SPOT GRADES 96.2
- ADDITION TO EXISTING INFILTRATION TRENCH
- EXISTING TREES TO BE RELOCATED
- TEMPORARY SILT FENCE
- TEMPORARY STABILIZED CONSTRUCTION ENTRANCE

RESPONSIBLE PERSONNEL CERTIFICATE

I HEREBY CERTIFY THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION OF THIS PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE OF A DNR APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT.

Henry Hommy
SIGNATURE

DEVELOPER'S NAME AND TITLE

Reviewed for HOWARD S.C.D.
Name

and meets Technical Requirements

Date 1/2/86

U. S. Soil Conservation Service

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

Approved Howard S.C.D. Date 1/2/86

SUBDIVISION NAME			SECT./AREA	PARCEL #	
Howard County Guilford Elementary School			--	39	
PLAT # OR L/F	BLOCK #	ZONE	TAX/ZONE MAP	ELEC. DIST.	CENSUS TR.
244/323	11	R-20	42	6th	6065.02
WATER CODE			SEWER CODE		

DESIGN CERTIFICATION

I 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 Howard County Soil Conservation District.

Eva Epperson
Signature

Dec 27, 1985
Date

DEVELOPER'S CERTIFICATION

I certify that all development and/or construction will be done according to this plan of development and plan for Erosion and Sediment Control and I also authorize periodic on-site inspection by the Howard County Soil Conservation District or their authorized agents, as are deemed necessary. Deviation from this plan will not be made unless authorized by the Howard County Soil Conservation District.

Henry Hommy
Signature

12/27/85
Date

ASSOCIATED ENGINEERS, INC.
8555 SIXTEENTH STREET
SILVER SPRING, MARYLAND 20910
TEL. 301-589-7311

APPROVED: For Public Water, Public Sewerage and Storm Drainage Systems and Roads
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
DIRECTOR — DATE 1-2-86
CHIEF, BUREAU OF ENGINEERING — DATE 1-2-86

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT
COUNTY HEALTH OFFICER — DATE 1-7-86

APPROVED: Howard County Office of Planning and Zoning
PLANNING DIRECTOR — DATE 1-9-86
CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION — DATE 1-8-86

ARCHITECTURAL REGISTRATION BOARD 5231-A STATE OF MARYLAND

4-8-85 REVISED TO SHOW A COURTYARD CONNECTED INTO INTERIOR CLASSROOM SPACE

11/27/85 REVISED IN ACCORDANCE WITH COUNTY REVIEW COMMENTS DATED 11/13 AND 14/85.

APPROVED
DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE 12-9-85

1985 ADDITION

THIS PLAN OF WHICH LIMITS ARE INDICATED THUS: ▬ ▬ ON SHEETS G-1 AND G-2 IS AN ADDITION TO PREVIOUSLY APPROVED SITE DEVELOPMENT PLAN SPD-80-136. ONLY THE COVER SHEET - NOTES AND DETAILS (G-0) IS A NEW SHEET IN ITS ENTIRETY. ONLY DRAWINGS G-1 AND G-2 HAVE BEEN MODIFIED TO SHOW THE 1985 ADDITION.

DATE: 8-8-85

SDP-86-92

Guilford Elementary School Renovation

Howard County Public Schools

6TH ELECTION DISTRICT
TAX MAP 42, PARCEL 39

COVER SHEET, NOTES AND DETAILS

Abrash Eddy & Eckhardt Architects
11418 Washington Plaza
Reston Virginia 22090
703 471 6336

SCALE AS NOTED	G-0
DATE: 8/20/85	
REV. 11/27/85	
	1 of 3

SDP-86-92