

Approved for Public Use: Water and Sewer
 County Health Department
 Approved: *W. P. ...* 3/5/75
 Approved: *Thomas D. ...* 3-7-75
 CHIEF DIV. OF LAND DEV. & TRANS. PLANNING DATE
 Approved: *W. O. ...* 3-4-75
 Approved: *...* 3/3/75
 CHIEF BUREAU OF HIGHWAYS DATE

OWNER: BOARD OF EDUCATION, RTE. 32, CLARKSVILLE, MD.
 ELECTION DIST. #6
 TAX MAP 42 - ZONING - NEW TOWN
 VILLAGE OF KINGS CONTINGENCE - SECT. 2, AREA 1
 AREA OF PROPERTY: 93.1448 AC. (AREA AFTER DEDICATION FOR WIDENING OF MD. #32 = 92.5992 AC.)
 NUMBER OF PARKING SPACES REQUIRED: 260
 NUMBER OF PARKING SPACES PROVIDED: 262
 DIMENSION OF PARKING SPACES: WIDTH = 10.00', LENGTH = 20.00'
 WITHOUT CURB (INTERIOR SPACES); 15.00' WITH CURB (BORDER SPACES)
 PROPERTY RECORDED IN PLAT BOOK #1

DIVISION OF LAND DEVELOPMENT AND TRANS. PLANNING
 HOWARD COUNTY, MARYLAND
 DATE 12/6/74

HOWARD RESEARCH DEVELOPMENT CORP.
 LIBER. 406/506

PARKING: 261 CARS

LEGEND

- NEW BUILDING
- NEW CONCRETE CURB & GUTTER HOWARD COUNTY STD. T. C/G - DETAIL D-40
- NEW CONCRETE PAVEMENT
- NEW BITUMINOUS CONCRETE PAVEMENT
- EXISTING BITUMINOUS PAVEMENT TO REMAIN
- NEW STORM DRAIN PIPE AND STRUCTURE
- NEW STORM DRAIN PIPE AND ROOF DRAIN (SEE PLUMBING DRAWINGS)
- NEW UNGRAOUTED RIP-RAP
- NEW PAINTED PARKING SPACES
- NEW PAINTED ISLAND
- NEW DRIVE CENTERLINE
- PROPERTY LINE W/PROPERTY CORNER
- PROPOSED RIGHT OF WAY
- CURVE NUMBER
- TRAVERSE STATION W/COORDINATE
- NEW CHAIN LINK FENCE

COMPLETE LIST OF SITE DEV. PLANS CONSISTS OF:

- G-1- SITE DEVELOPMENT PLAN
- G-2- SITE DEVELOPMENT PLAN
- G-3- GRADING & SEDIMENT CONTROL PLAN
- G-4- GRADING & SEDIMENT CONTROL PLAN
- G-5- STORM DRAIN PROFILES
- G-6- STORM DRAIN PROFILES
- G-7- ROAD PROFILE & DETAILS
- D-D-1-DRAINAGE DIVIDES
- D-D-2-DRAINAGE DIVIDES
- 26 PAGES OF STORM DRAINAGE COMPUTATIONS.

VICINITY MAP IS SHOWN ON DRWG. G-4

CURVE DATA

CURVE	DELTA	RADIUS (ft)	ARC (ft)	TAN (ft)	CHORD (ft)	BEARING
1	76° 11' 42"	65.00	26.44	50.96	80.21	N 62° 33' 16" E
2	110° 23' 53"	65.00	125.24	93.52	106.75	N 24° 25' 57" W
3	24° 30' 18"	495.00	194.60	98.81	193.12	N 22° 54' 16" E
4	134° 13' 25"	97.00	87.85	88.83	69.09	N 55° 2' 42" E
5	6° 35' 25"	730.00	84.00	42.05	33.95	N 62° 14' 48" W
6	4° 6' 25"	1190.00	81.00	40.52	80.98	N 56° 55' 48" W
7	10° 4' 26"	495.00	80.00	40.10	79.90	N 15° 41' 20" E
8	17° 44' 17"	730.00	226.00	119.91	225.10	N 67° 49' 08" W
9	130° 14' 00"	1190.00	260.99	131.08	260.41	N 52° 20' 00" W

REVISIONS

REVISIONS	DATE
ADDED DANCE STUDIO ADDITION & SIDEWALK AND REMOVED 1800SF OF PAVING	8-25-10

NOTE: COORDINATES GIVEN ARE BASED ON ASSUMED DATUM. VERTICAL CONTROL IS BASED ON MARYLAND STATE DATUM.
 THE LOTS OR PARCELS SHOWN ON THIS PLAN ARE SUBJECT TO THE SUPPLEMENTAL SEWER IN AID OF CONSTRUCTION CHARGE CREATED BY SECTION 20.311 A OF THE HOWARD COUNTY CODE AND BY EXECUTIVE ORDER # 72.9.

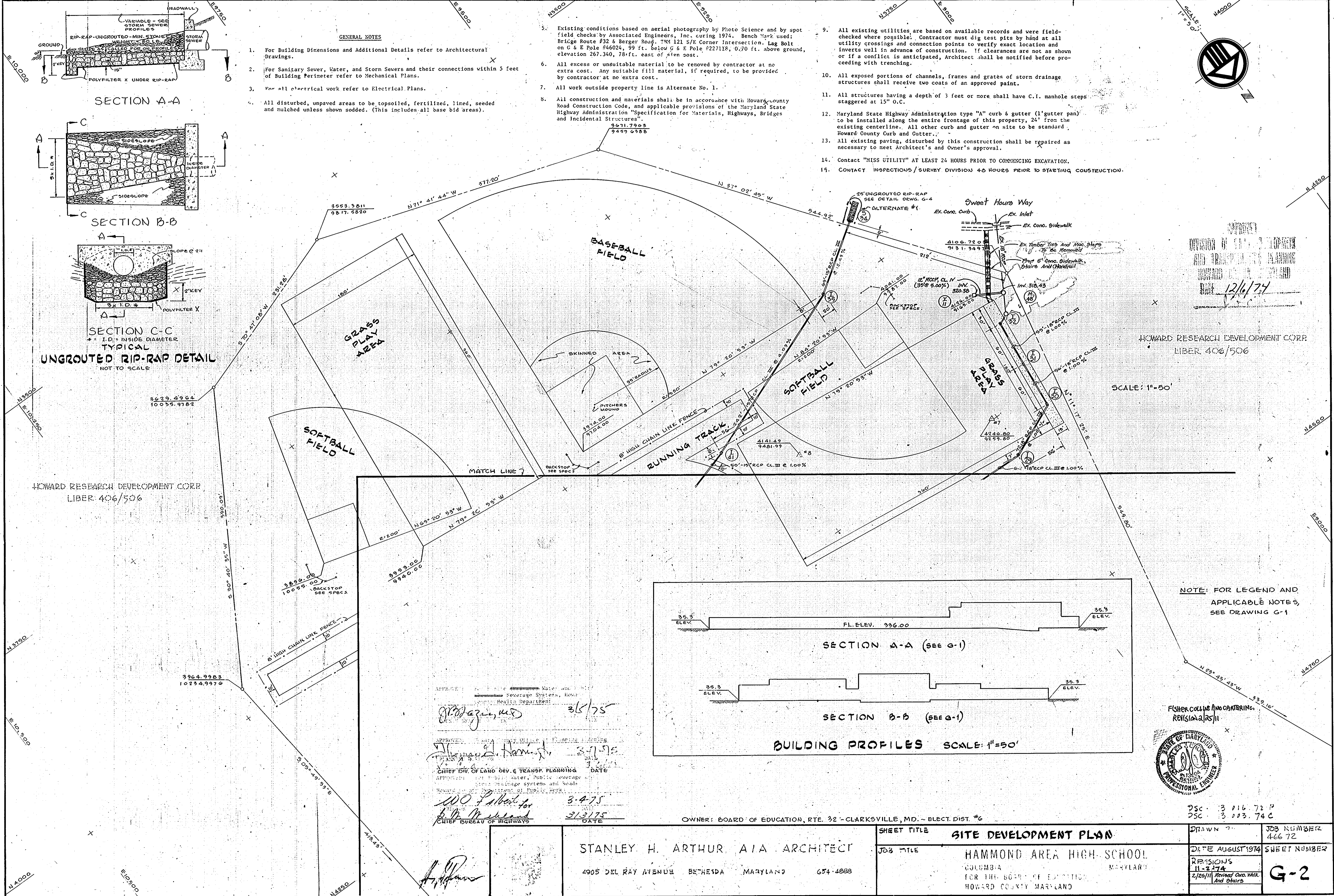
STANLEY H. ARTHUR A.I.A. ARCHITECT
 4805 DEL RAY AVENUE BETHESDA MARYLAND 654-4888

SHEET TITLE **SITE DEVELOPMENT PLAN**
 JOB TITLE **HAMMOND AREA HIGH SCHOOL**

DRAWN BY **466 72**
 DATE **AUGUST 1974**
 REVISIONS **2-18-75**

SHEET NUMBER **G-1**

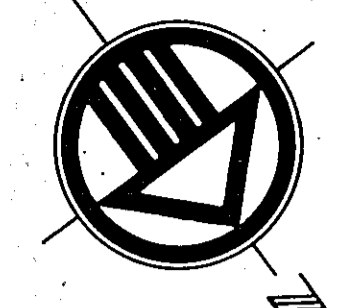
SDP-75-132



- GENERAL NOTES**
- For Building Dimensions and Additional Details refer to Architectural Drawings.
 - For Sanitary Sewer, Water, and Storm Sewers and their connections within 5 feet of Building Perimeter refer to Mechanical Plans.
 - For all electrical work refer to Electrical Plans.
 - All disturbed, unpaved areas to be topsoiled, fertilized, limed, seeded and mulched unless shown sodded. (This includes all base bid areas).

- Existing conditions based on aerial photography by Photo Science and by spot field checks by Associated Engineers, Inc. during 1974. Bench Mark used: Bridge Route #32 & Berger Road, T.M. 121 S/E Corner Intersection. Lag Bolt on G & E Pole #46024, 99 ft. below G & E Pole #227118, 0.70 ft. above ground, elevation 267.340, 78 ft. east of sign post.
- All excess or unsuitable material to be removed by contractor at no extra cost. Any suitable fill material, if required, to be provided by contractor at no extra cost.
- All work outside property line is Alternate No. 1.
- 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".

- All existing utilities are based on available records and were field-checked where possible. Contractor must dig test pits by hand at all utility crossings and connection points to verify exact location and inverts well in advance of construction. If clearances are not as shown or if a conflict is anticipated, Architect shall be notified before proceeding with trenching.
- All exposed portions of channels, frames and grates of storm drainage structures shall receive two coats of an approved paint.
- All structures having a depth of 3 feet or more shall have C.I. manhole steps staggered at 15" O.C.
- Maryland State Highway Administration type "A" curb & gutter (1' gutter pan) to be installed along the entire frontage of this property, 24' from the existing centerline. All other curb and gutter on site to be standard Howard County Curb and Gutter.
- All existing paving, disturbed by this construction shall be repaired as necessary to meet Architect's and Owner's approval.
- Contact "MISS UTILITY" AT LEAST 24 HOURS PRIOR TO COMMENCING EXCAVATION.
- CONTACT INSPECTIONS / SURVEY DIVISION 48 HOURS PRIOR TO STARTING CONSTRUCTION.

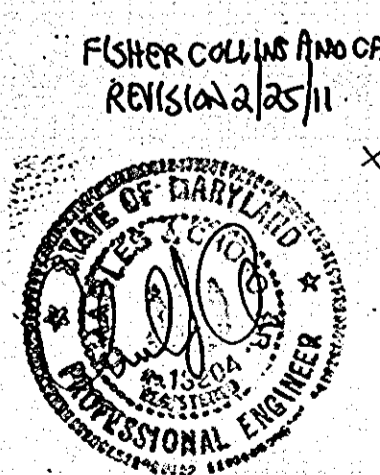


DATE 12/6/74

HOWARD RESEARCH DEVELOPMENT CORP
LIBER. 406/506

SCALE: 1"=50'

NOTE: FOR LEGEND AND APPLICABLE NOTES, SEE DRAWING G-1



DSC: 3 016.72 P
DSC: 3 003.74 C

APPROVED: *[Signature]* 3/5/75
 APPROVED: *[Signature]* 3-7-75
 CHIEF DIV. OF LAND DEV. & TRANSP. PLANNING DATE
 APPROVED: *[Signature]* 3-4-75
 CHIEF BUREAU OF HIGHWAYS DATE

OWNER: BOARD OF EDUCATION, RTE. 32 - CLARKSVILLE, MD. - ELECT. DIST. #6

STANLEY H. ARTHUR, AIA ARCHITECT
4905 DEL RAY AVENUE BETHESDA MARYLAND 654-4888

SHEET TITLE: **SITE DEVELOPMENT PLAN**
 JOB TITLE: **HAMMOND AREA HIGH SCHOOL**
 COLUMBIA MARYLAND
 FOR THE BOARD OF EDUCATION HOWARD COUNTY MARYLAND

DRAWN: 466 72
 DATE: AUGUST 1974
 REVISIONS: 11-2-74
 2/25/74 Revised Curb, Walk, And Stairs
 SHEET NUMBER: **G-2**

NOTE: FOR CERTIFICATES & SEDIMENT CONTROL NOTES SEE DRWG G-4



TRaverse STATION COORDINATES

STA. NO.	N	E	TOP. ELEV.
1	5414.06	941.11	356.0
2	4932.71	1000.51	356.0
3	4711.55	921.96	344.9
4	4042.87	990.18	352.04
5	4112.57	918.94	410.9
6	4042.74	9354.29	381.02
7	4106.80	8750.70	372.6
8	4112.57	918.94	410.9
9	4131.31	889.19	371.7



LEGEND

- 332- EXISTING CONTOURS
- 52- DESIGN CONTOURS
- 28.53 EXISTING SPOT GRADES
- 29x0 DESIGN SPOT GRADES
- PROPERTY LINE
- RIGHT OF WAY, PROPOSED
- LIMIT OF GRADING
- NEW CONC WALK OR SLAB
- TEMP. EARTH INTERCEPTOR DILE (SEE DETAIL G-7)
- RIP-RAP (SEE DETAIL DRWG G-2)
- STONE OUTFALL (SEE DETAIL DRWG G-7)
- TEMP. SILT TRAP (SEE DETAIL G-7)
- TRAP FOR STRUCTURE (SEE DETAIL G-4)
- CAP FOR STRUCTURE (SEE DETAIL G-4)
- TRAVERSE STATION
- EXISTING POLE, SEE ELECTRICAL DRWG
- NEW FENCE
- TEST BORING LOCATIONS
- EXISTING FENCE
- NEW SOD

For Public Water and Public Sewerage Systems,
[Signature] 3/5/75 DATE
 CHIEF DIV. OF LAND DEVELOPMENT & TRANSPORTATION PLANNING - DATE
[Signature] 3/11/75
 CHIEF BUREAU OF HIGHWAYS

SILT TRAP
 3.77 AC @ 67=252.6 CU. YDS
 DIM: 75' x 31' x 3'

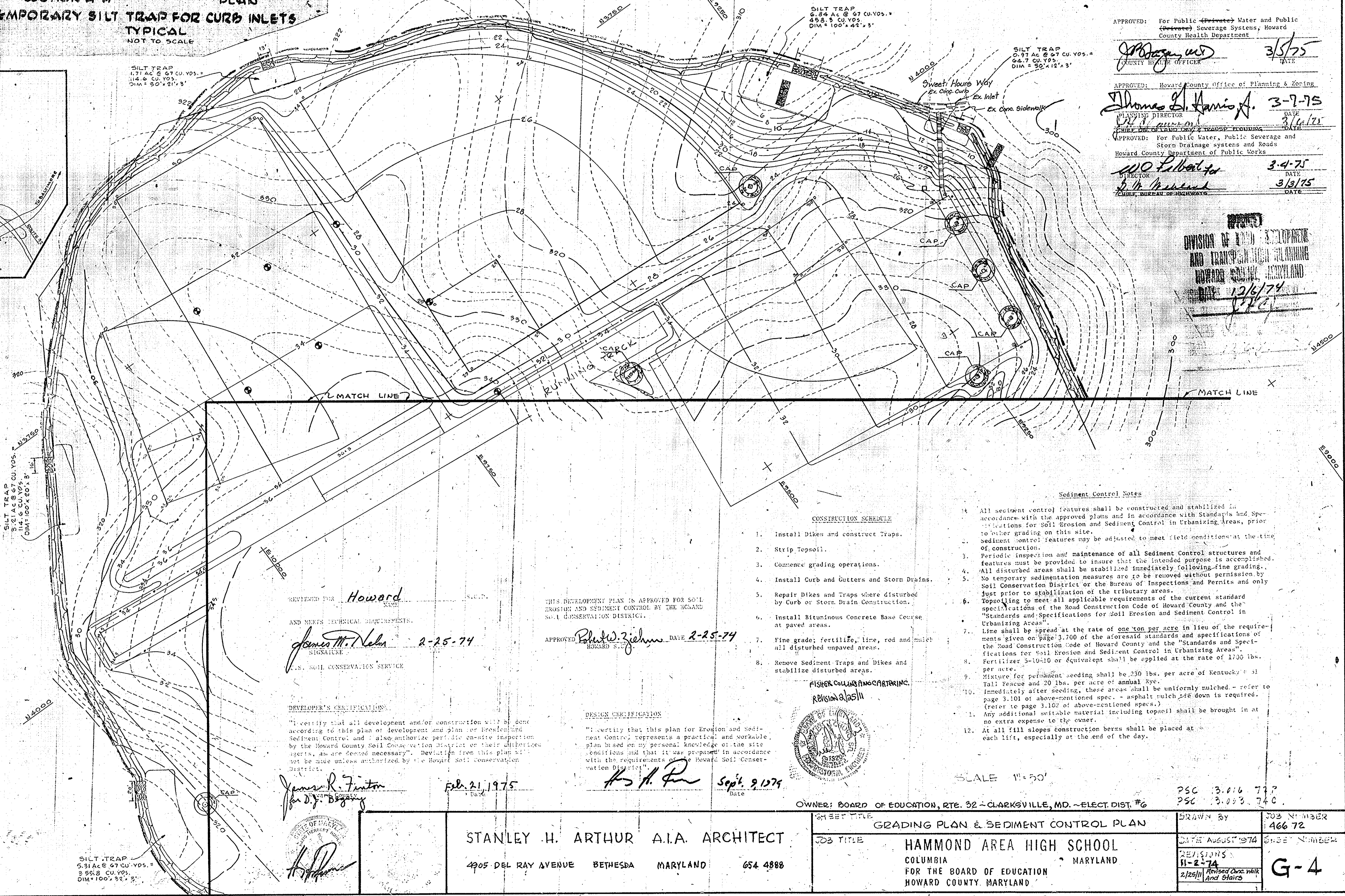
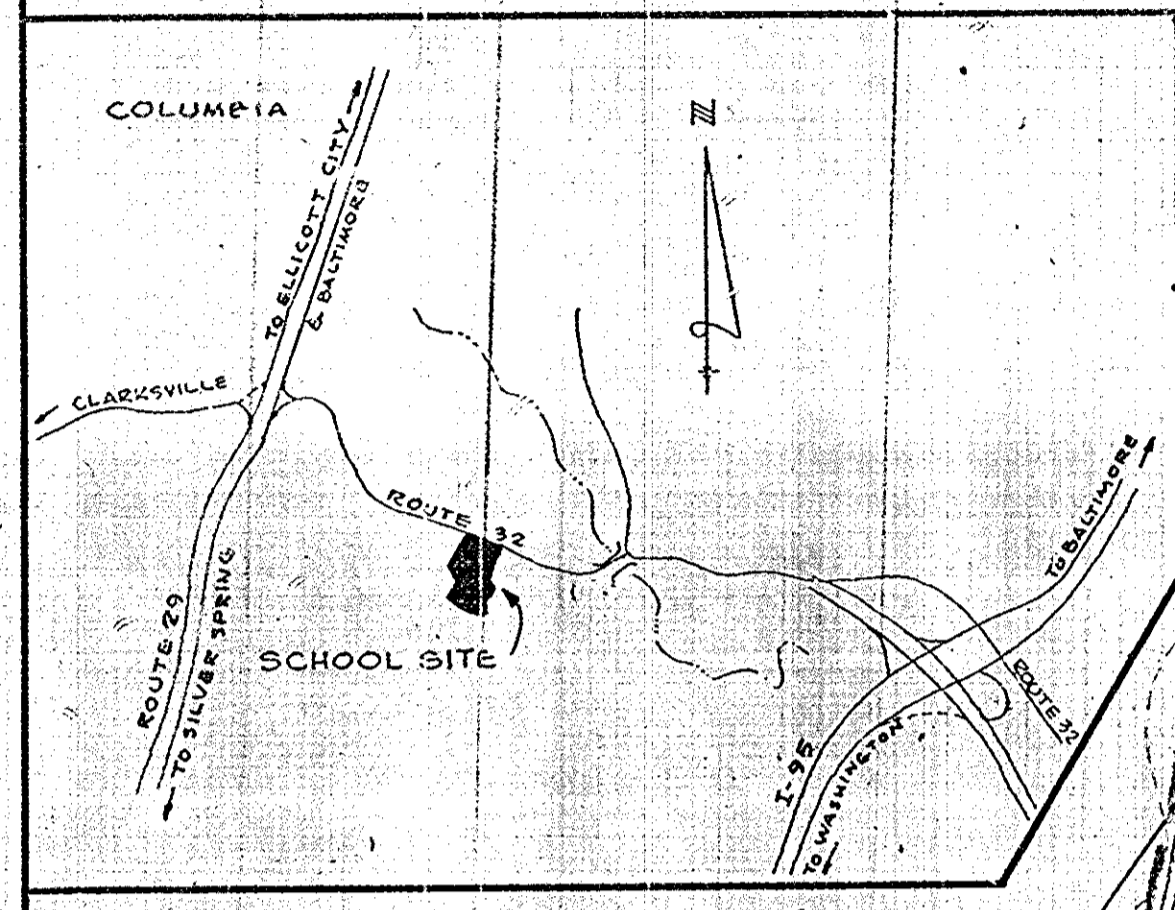
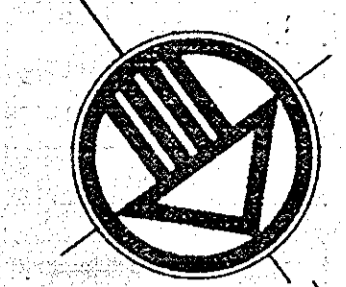
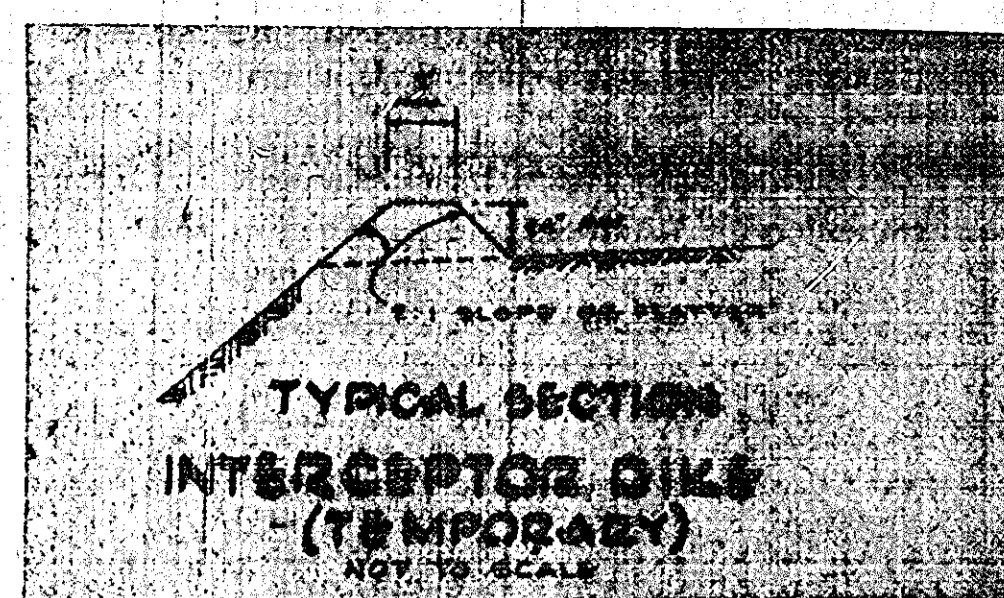
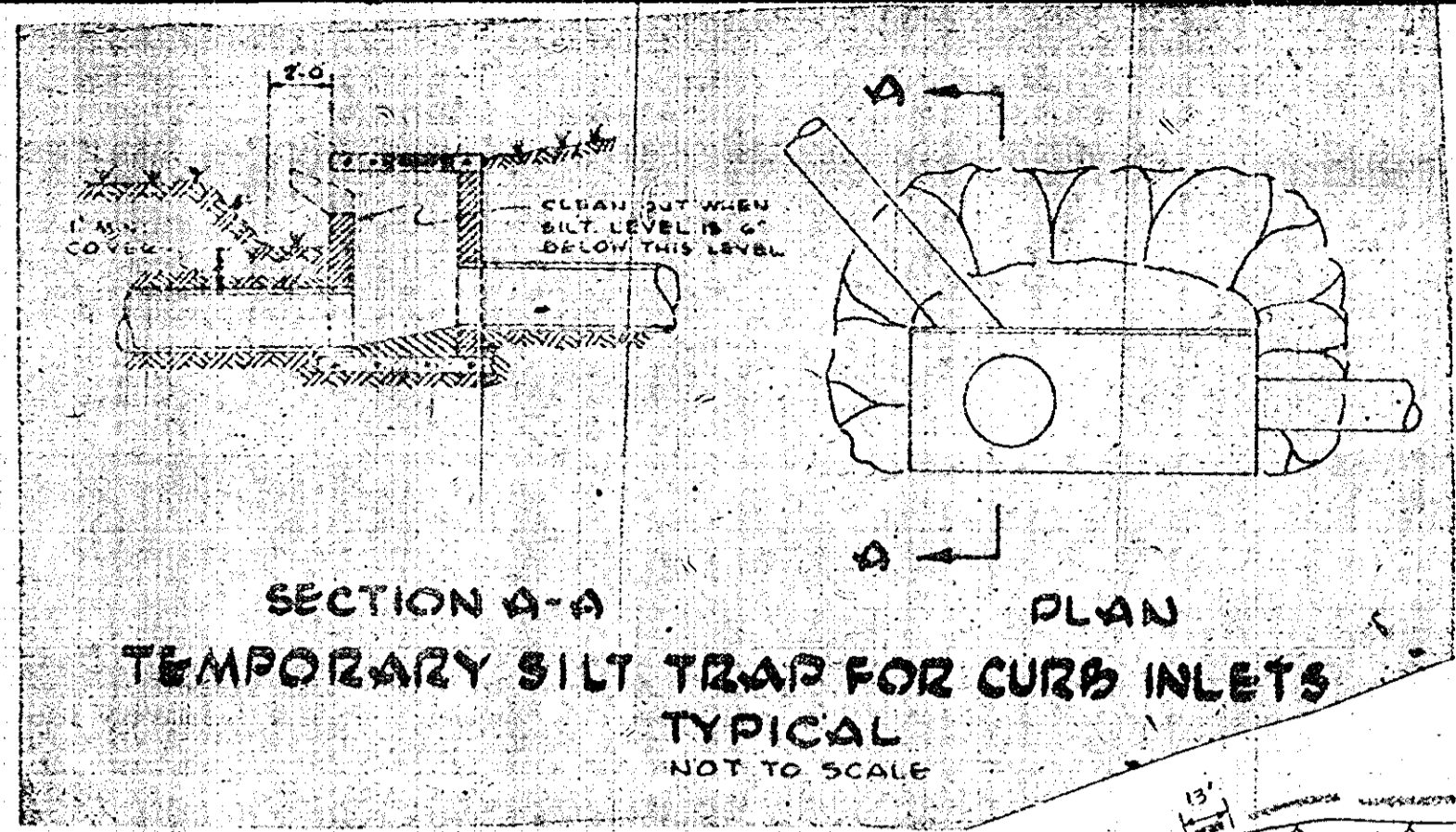
EXIST. IN CHPT TO BE REMOVED AND REPALED WITH 40' ACCMP

OWNER: BOARD OF EDUCATION, RTE. 32- CLARKVILLE, MD. - ELECT. DIST. *6

SCALE: 1"=50'

MD. #32

STANLEY H. ARTHUR, A.I.A. ARCHITECT 4909 DEL RAY AVENUE BETHESDA, MARYLAND 654 4888	GRADING PLAN & SEDIMENT CONTROL PLAN	
	HAMMOND AREA HIGH SCHOOL COLUMBIA MARYLAND FOR THE BOARD OF EDUCATION HOWARD COUNTY MARYLAND	11-2-74 G-3

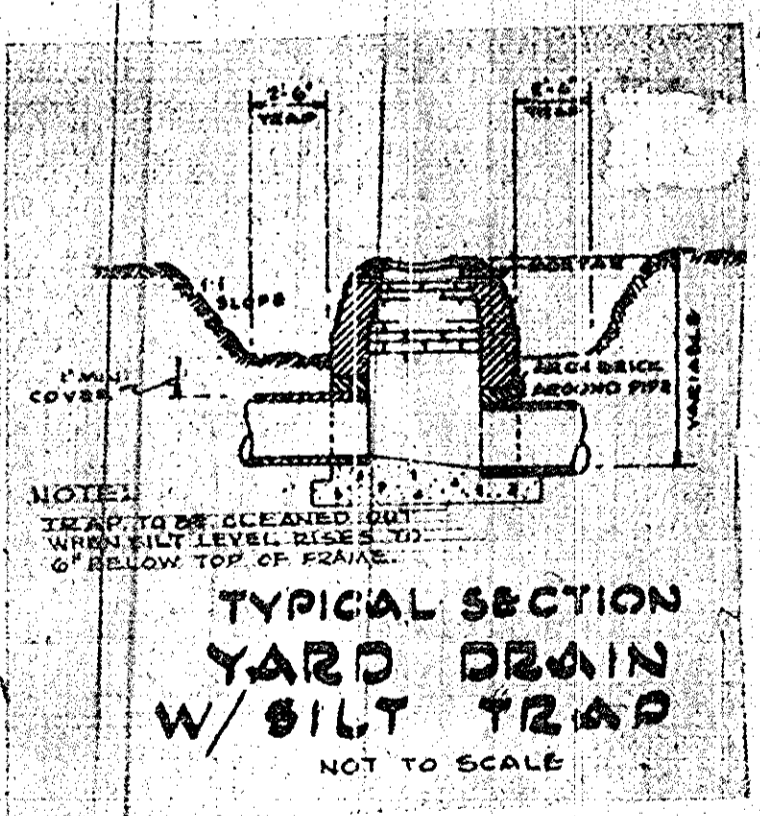


APPROVED: For Public Water and Public Sewerage Systems, Howard County Health Department
 COUNTY HEALTH OFFICER: *[Signature]* DATE: 3/5/75

APPROVED: Howard County Office of Planning & Zoning
 PLANNING DIRECTOR: *[Signature]* DATE: 3-9-75
 CHIEF DIV. OF LAND DEV. & ZONING PLANNING: *[Signature]* DATE: 3/6/75

APPROVED: For Public Water, Public Sewerage and Storm Drainage systems and Roads
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 DIRECTOR: *[Signature]* DATE: 3-4-75
 CHIEF, BUREAU OF HIGHWAYS: *[Signature]* DATE: 3/3/75

DIVISION OF HIGHWAY DEVELOPMENT AND TRANSPORTATION PLANNING
 HOWARD COUNTY, MARYLAND
 DATE: 12/6/74
[Signature]



NOTE: FOR LEGEND AND APPLICABLE NOTES, SEE DRAWING G-3

CONSTRUCTION SCHEDULE

1. Install Dikes and construct Traps.
2. Strip Topsoil.
3. Commence grading operations.
4. Install Curb and Gutters and Storm Drains.
5. Repair Dikes and Traps where disturbed by Curb or Storm Drain Construction.
6. Install Bituminous Concrete Base Course at paved areas.
7. Fine grade; fertilize, lime, rod and mulch all disturbed unpaved areas.
8. Remove Sediment Traps and Dikes and stabilize disturbed areas.

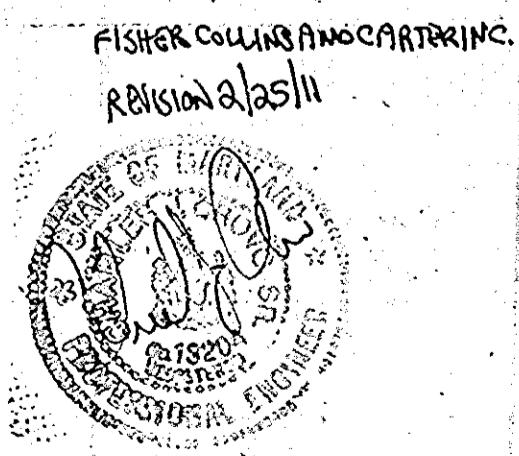
- Sediment Control Notes
1. All sediment control features shall be constructed and stabilized in accordance with the approved plans and in accordance with Standards and Specifications for Soil Erosion and Sediment Control in Urbanizing Areas, prior to other grading on this site.
 2. Sediment control features may be adjusted to meet field conditions at the time of construction.
 3. Periodic inspection and maintenance of all Sediment Control structures and features must be provided to insure that the intended purpose is accomplished.
 4. All disturbed areas shall be stabilized immediately following fine grading.
 5. No temporary sedimentation measures are to be removed without permission by Soil Conservation District or the Bureau of Inspections and Permits and only just prior to stabilization of the tributary areas.
 6. Topsoiling to meet all applicable requirements of the current standard specifications of the Road Construction Code of Howard County and the "Standards and Specifications for Soil Erosion and Sediment Control in Urbanizing Areas".
 7. Lime shall be spread at the rate of one ton per acre in lieu of the requirements given on page 3.700 of the aforesaid standards and specifications of the Road Construction Code of Howard County and the "Standards and Specifications for Soil Erosion and Sediment Control in Urbanizing Areas".
 8. Fertilizer 5-10-10 or equivalent shall be applied at the rate of 1000 lbs. per acre.
 9. Mixture for permanent seeding shall be 230 lbs. per acre of Kentucky 31 Tall Fescue and 20 lbs. per acre of annual Ryegrass.
 10. Immediately after seeding, these areas shall be uniformly mulched - refer to page 3.101 of above-mentioned spec. - asphalt mulch 1/2\"/>
 - 11. Any additional suitable material including topsoil shall be brought in at no extra expense to the owner.
 - 12. At all fill slopes construction berms shall be placed at each lift, especially at the end of the day.

REVIEWED FOR HOWARD COUNTY AND MEETS TECHNICAL REQUIREMENTS.
 SIGNATURE: *[Signature]* DATE: 2-25-74
 U.S. SOIL CONSERVATION SERVICE

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD COUNTY SOIL CONSERVATION DISTRICT.
 APPROVED: *[Signature]* DATE: 2-25-74
 HOWARD COUNTY

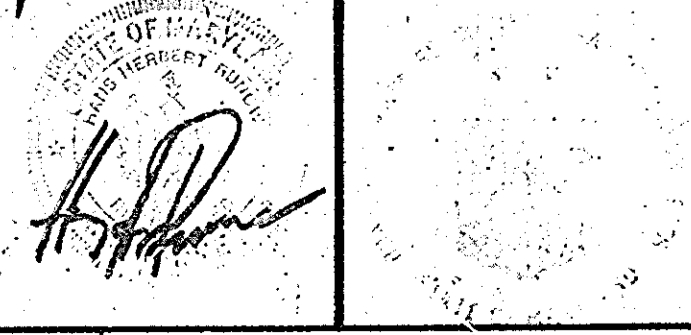
DESIGNER'S CERTIFICATION
 "I certify that all development and/or construction will be done according to this plan of development and plan for Erosion and Sediment Control and I also authorize periodic on-site inspection by the Howard County Soil Conservation District or their authorized agents, as are deemed necessary." Deviation from this plan will not be made unless authorized by the Howard Soil Conservation District.
 SIGNATURE: *[Signature]* DATE: Feb. 21, 1975

DESIGNER'S 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 requirements of the Howard Soil Conservation District."
 SIGNATURE: *[Signature]* DATE: Sept. 9, 1974



OWNER: BOARD OF EDUCATION, RTE. 32 - CLARKSVILLE, MD. - ELECT. DIST. #6

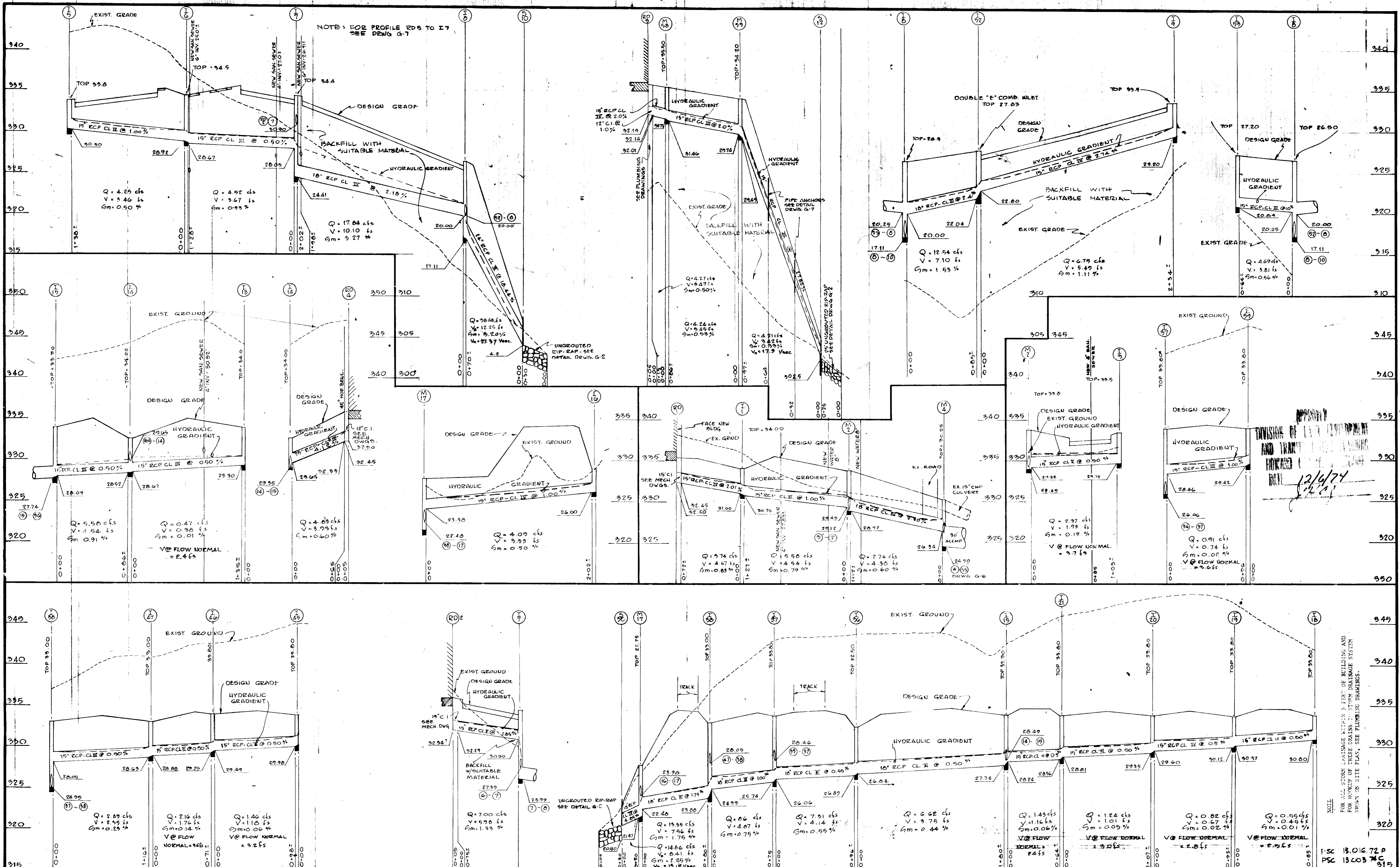
PSC 3.016 74P
 PSC 3.003 74C



STANLEY H. ARTHUR A.I.A. ARCHITECT
 4905 DEL RAY AVENUE BETHESDA MARYLAND 654 4888

SHEET TITLE: GRADING PLAN & SEDIMENT CONTROL PLAN
 JOB TITLE: HAMMOND AREA HIGH SCHOOL
 COLUMBIA MARYLAND
 FOR THE BOARD OF EDUCATION HOWARD COUNTY, MARYLAND

DRAWN BY: JOB NUMBER: 466 72
 DATE: AUGUST 1974
 REVISIONS: 11-2-74
 2/25/75 Revised Corc. Walk and Stairs
 G-4



APPROVED: For Public Water, Public Sewerage and Public Storm Drainage Systems, Howard County Health Department. **3/13/75**

APPROVED: For Public Water, Public Sewerage and Storm Drainage systems and Roads Howard County Department of Public Works. **3-4-75**

DATE: **3/13/75**

OWNER: BOARD OF EDUCATION, RTE. 92 - CLARKSVILLE, MD. - FLEET. DIST. #6

SHEET TITLE: **STORM DRAIN PROFILES**

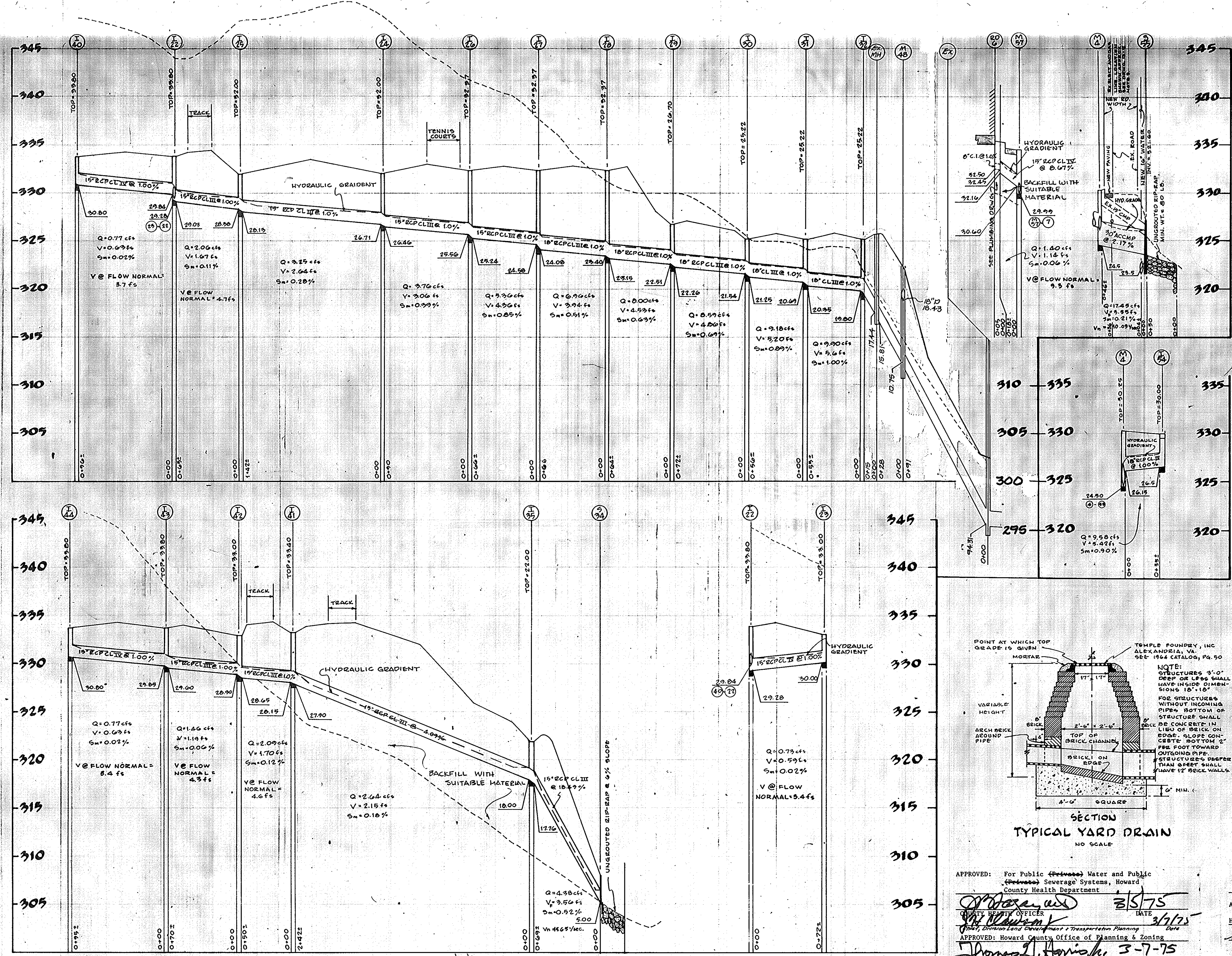
DRAWN BY: **466 72**

DATE: **AUGUST 1974**

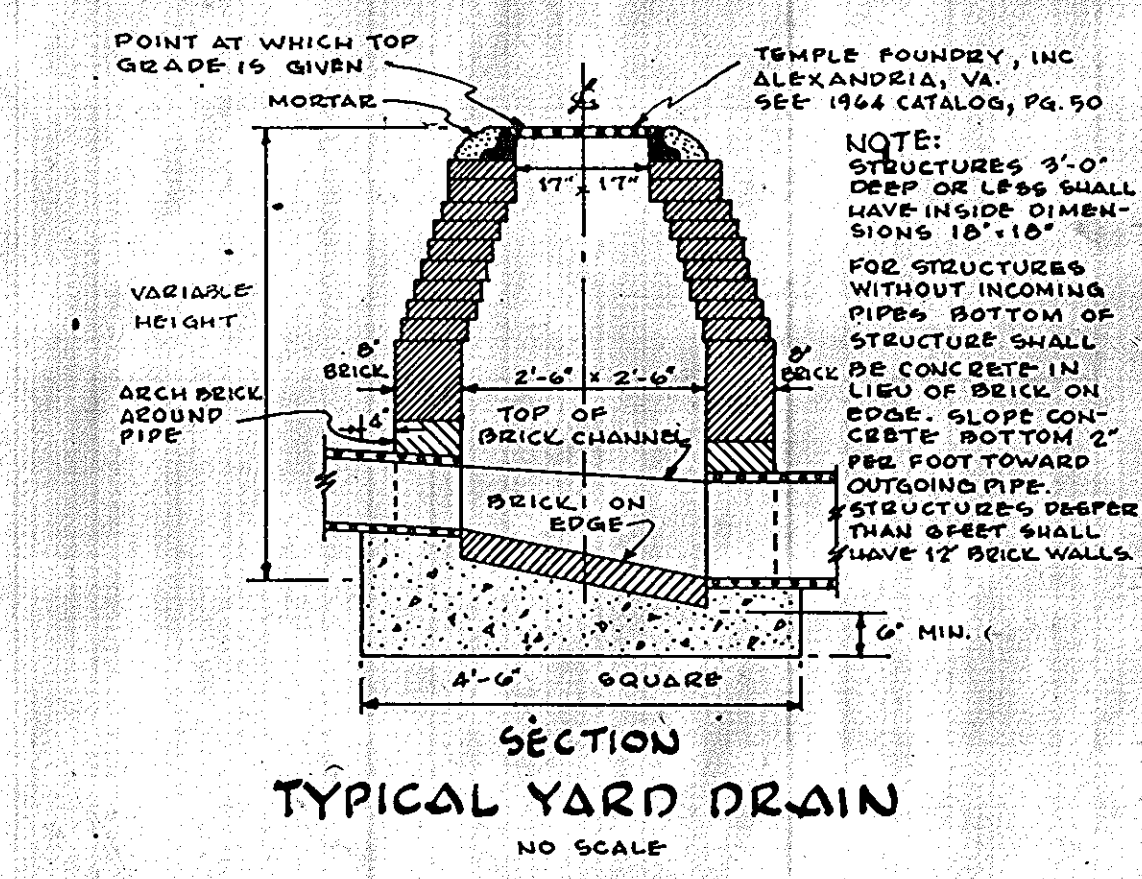
REVISIONS: **2-18-75**

SHEET NUMBER: **G-5**

NOTE
FOR ALL STORM DRAINAGE WITHIN 5 FEET OF BUILDING AND FOR HOOKUP OF THESE DRAINS TO STORM DRAINAGE SYSTEM SHOWN ON SITE PLAN, SEE PLUMBING DRAWINGS.



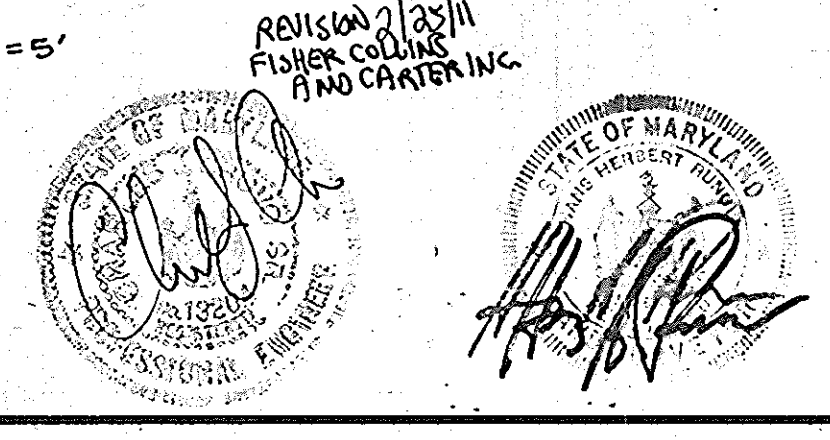
STRUCTURE TABLE				
INV. ELEV.	NO.	TYPE	TOP ELEV.	REMARKS
330.78	I 1	YARD DRAIN	330.00	AS DETAILED DRWG. G-6
328.92	M 2	TYPE 'B' MANHOLE	333.00	HOWARD CT'Y DETAIL SDD-9
329.75	I 3	'B'-1 INLET	333.50	SDD-31
324.50	M 4	TYPE 'B' MANHOLE	330.25	SDD-9
330.30	I 5	'B'-1 INLET	333.00	SDD-31
328.67	I 6	YARD DRAIN	334.50	AS DETAILED DRWG. G-6
324.41	I 7	'B'-1 INLET	334.40	SDD-31
317.11	I 8	'B'-1 INLET	326.50	SDD-31
329.20	I 9	'B'-1 INLET	333.50	SDD-31
304.20	S 10	TYPE 'B' HEADWALL	-	SDD-21
320.38	I 11	'S' Inlet	325.44	Howard County Detail D-4.22
302.50	S 12	TYPE 'B' HEADWALL	-	HOWARD CT'Y DETAIL SDD-21
329.30	I 13	YARD DRAIN	334.00	AS DETAILED DRWG. G-6
328.32	I 14		334.00	
327.74	I 15		333.90	
326.00	I 16	'S' INLET	325.00	HOWARD CT'Y DETAIL SDD-43
321.47	M 17	TYPE 'B' MANHOLE	327.75	SDD-9
330.80	I 18	YARD DRAIN	333.80	AS DETAILED DRWG. G-6
330.12	I 19		333.00	
329.35	I 20		333.80	
328.56	I 21		333.80	
329.05	I 22		333.80	
330.00	I 23		333.00	
326.46	I 24		332.00	
328.15	I 25		332.00	
325.24	I 26		332.37	
324.08	I 27		332.37	
323.15	I 28		332.37	
322.26	I 29		332.70	
321.25	I 30		325.22	
320.85	I 31		325.22	
319.36	I 32		325.22	
307.75	S 33	TYPE 'B' HEADWALL	-	HOWARD CT'Y DETAIL SDD-21
305.00	S 34	TYPE 'B' HEADWALL	-	
317.76	I 35	YARD DRAIN	322.00	AS DETAILED DRWG. G-6
326.89	I 36		332.50	
325.74	I 37		333.80	
323.88	I 38		333.00	
329.42	I 39		333.80	
330.80	I 40		333.80	
327.90	I 41		333.40	
328.65	I 42		333.00	
329.60	I 43		333.80	
330.80	I 44		333.80	
329.98	I 45		333.80	
329.25	I 46		333.80	
328.63	I 47		333.00	
310.75	M 48	4' Dia. Manhole	321.43	Howard County Detail G-5.14
320.50	S 50	TYPE 'B' HEADWALL	-	HOWARD CT'Y DETAIL SDD-21
322.04	I 92	'B'-1 COMBINLET	327.00	HOWARD CT'Y DETAIL SDD-31
320.84	I 93	'B'-1 INLET	327.20	SDD-31
326.50	I 94	'B'-1 INLET	330.00	SDD-31
323.50	I 95	TYPE 'B' HEADWALL	-	SDD-21
321.26	M 96	TYPE 'B' MANHOLE	335.00	HOWARD CT'Y DETAIL SDD-9
329.99	M 97		334.50	
331.46	M 98		335.50	
329.49	M 99		334.20	



APPROVED: For Public (Water) Water and Public (Sewerage) Sewerage Systems, Howard County Health Department
 COUNTY HEALTH OFFICER
 DATE 3/17/75
 APPROVED: Howard County Office of Planning & Zoning
 PLANNING DIRECTOR
 DATE 3-7-75

APPROVED: For Public Water, Public Sewerage and Storm Drainage systems and Roads
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 DIRECTOR
 DATE 3-4-75
 PSC 13.016.72 P
 PSC 13.003.74 C

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

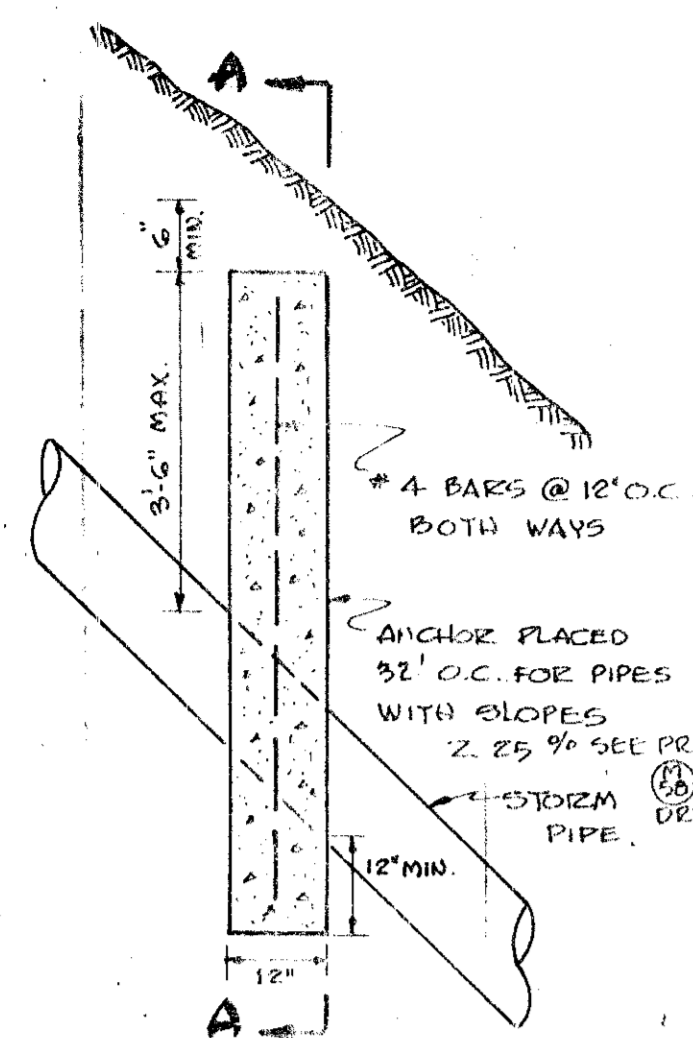


OWNER: BOARD OF EDUCATION, RTE. 32-CLARKSVILLE, MD.-ELECT. DIST. #6

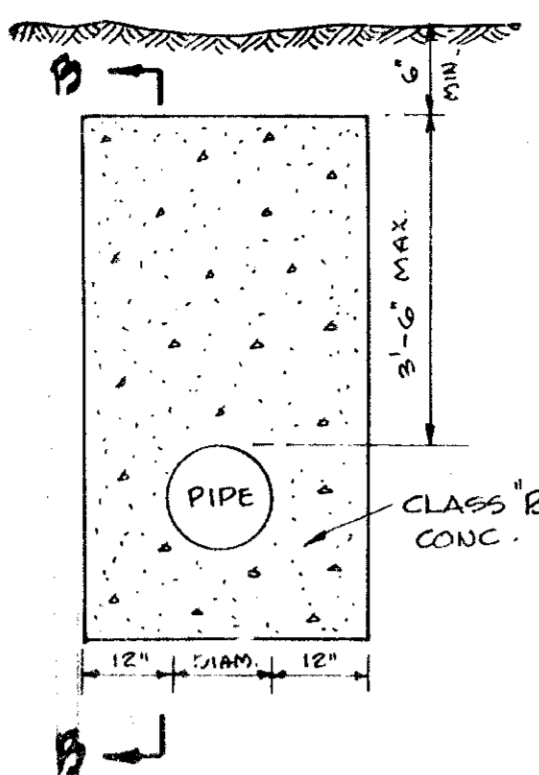
STANLEY H. ARTHUR A.I.A. ARCHITECT
 4905 DEL RAY AVENUE BETHESDA MARYLAND 054-4808

SHEET TITLE	STORM DRAIN PROFILES	DRAWN BY	JOB NUMBER
JOB TITLE	HAMMOND AREA HIGH SCHOOL	DATE	AUGUST 1974
	COLUMBIA MARYLAND	REVISIONS	2/25/75
	FOR THE BOARD OF EDUCATION HOWARD COUNTY MARYLAND		2-10-75
		APPROVED	G-6
		DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING	
		HOWARD COUNTY, MARYLAND	
		DATE 12/6/74	

SDP-75-13



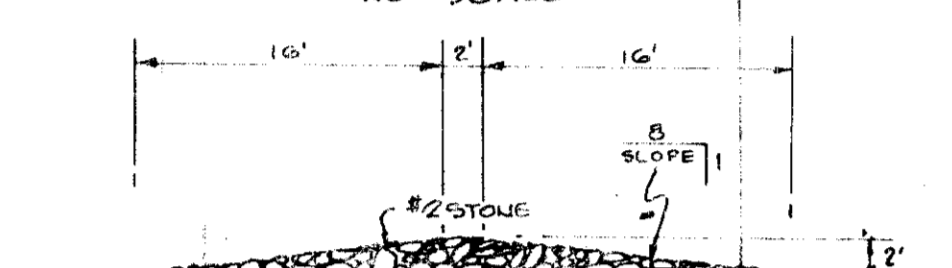
SECTION B-B



SECTION A-A

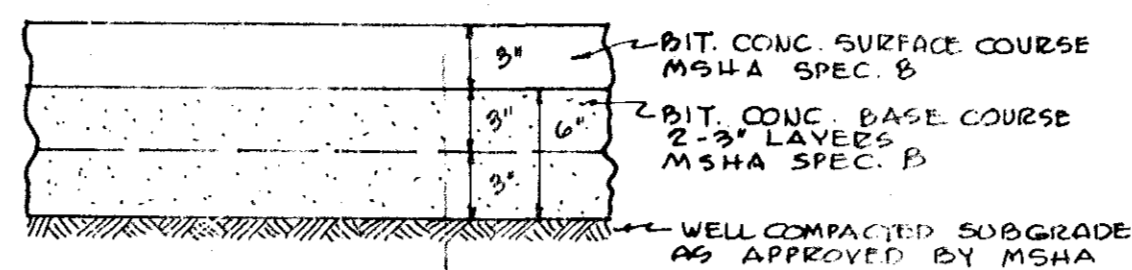
PIPE ANCHOR

NO SCALE

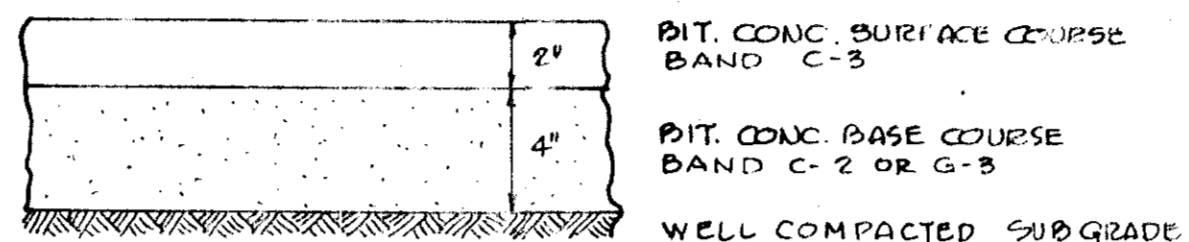


CONSTRUCTION ENTRANCE PROFILE

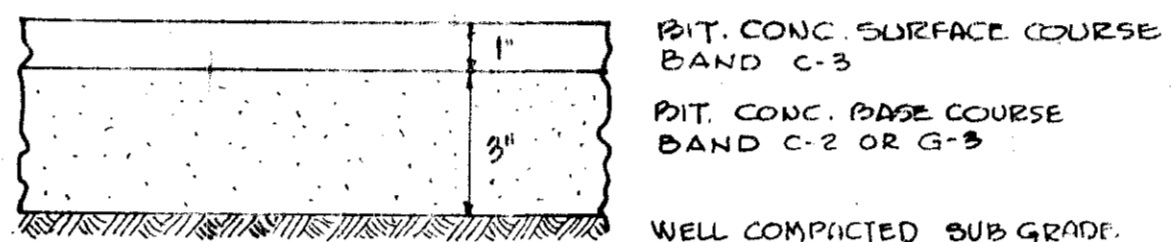
SCALE: 1"=10'



PAVEMENT-ALONG STATE HWY #32
PART OF ALTERNATE 1

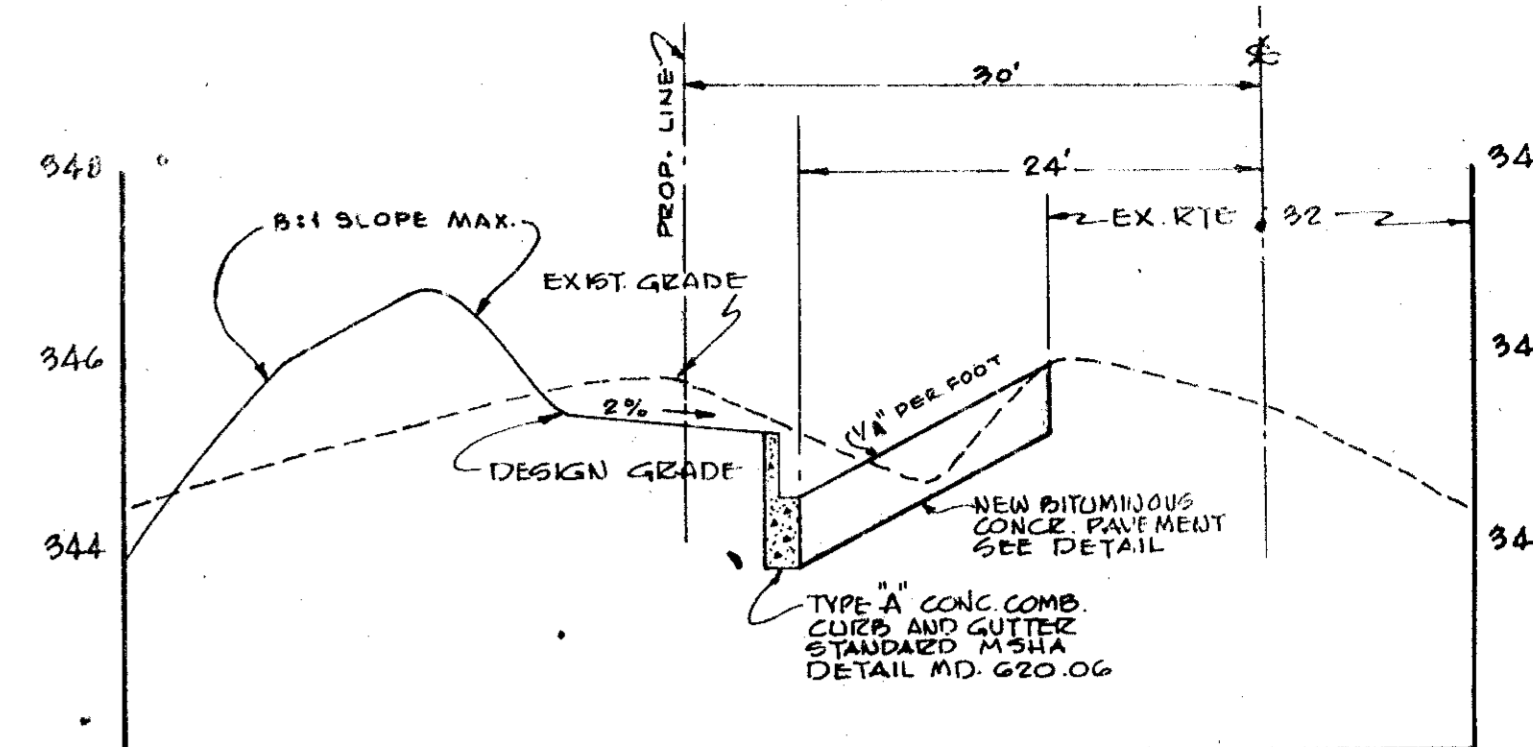


PAVEMENT-ON SITE DRIVES & PARKING LOTS



PAVEMENT-ON SITE PLAY AREAS

ON-SITE PAVING SHALL MEET THE ROAD CONSTRUCTION CODE AND STD. SPECS OF HOWARD COUNTY. TACK COAT IS REQUIRED ACCORD TO SECT. C-31 OF AFOREMENTIONED CODE.



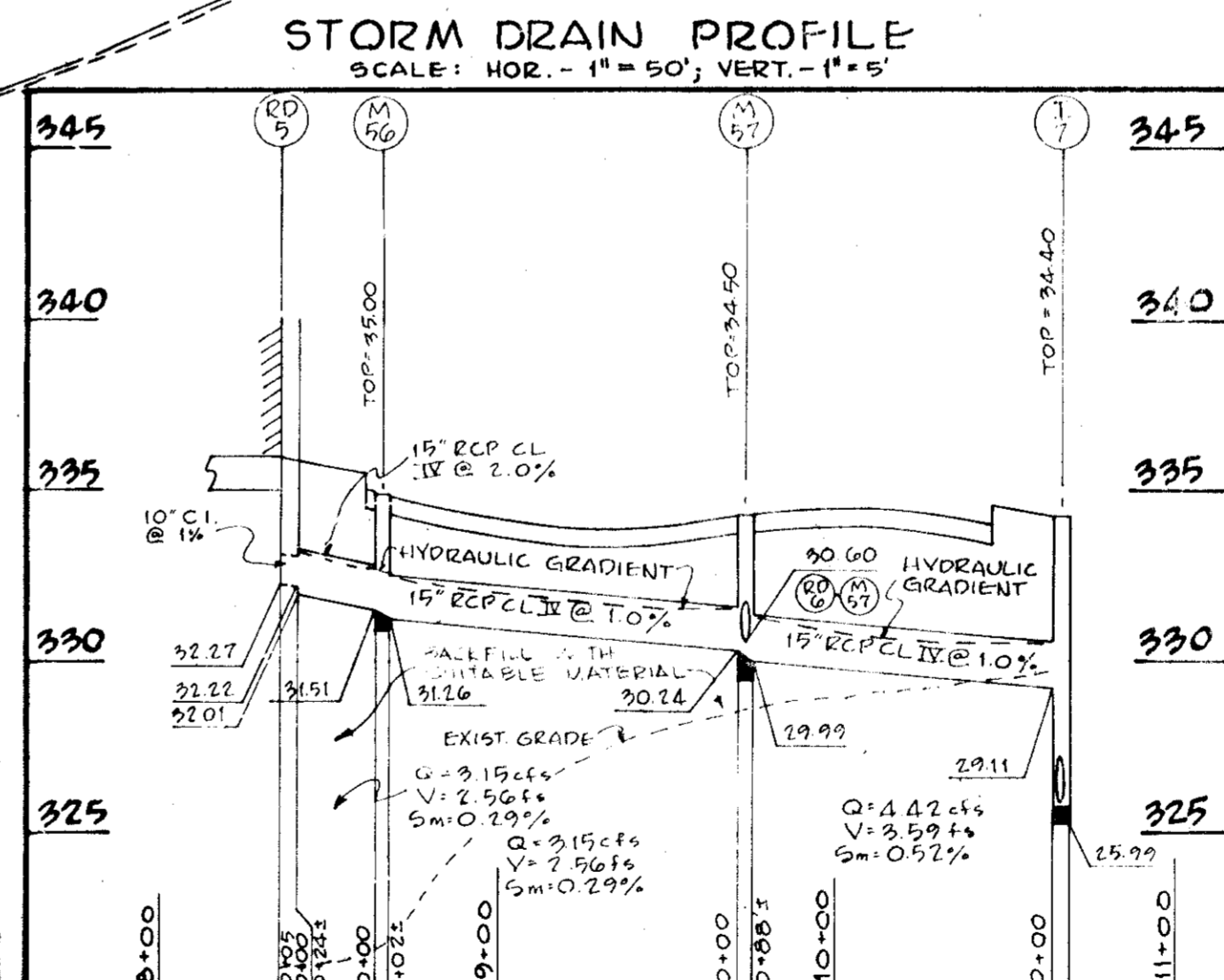
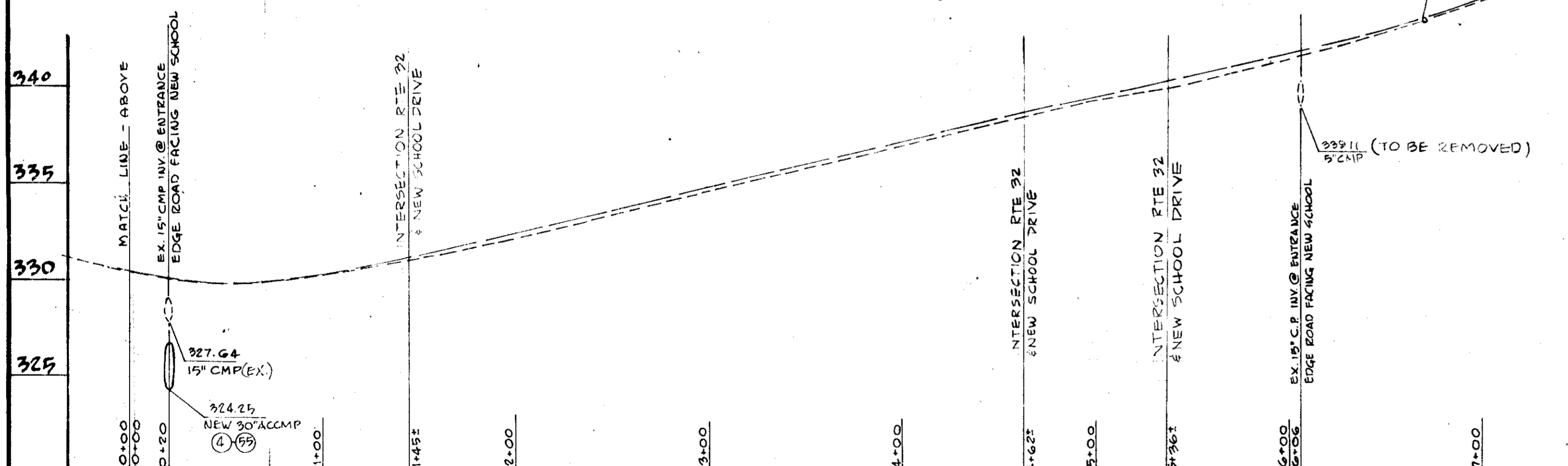
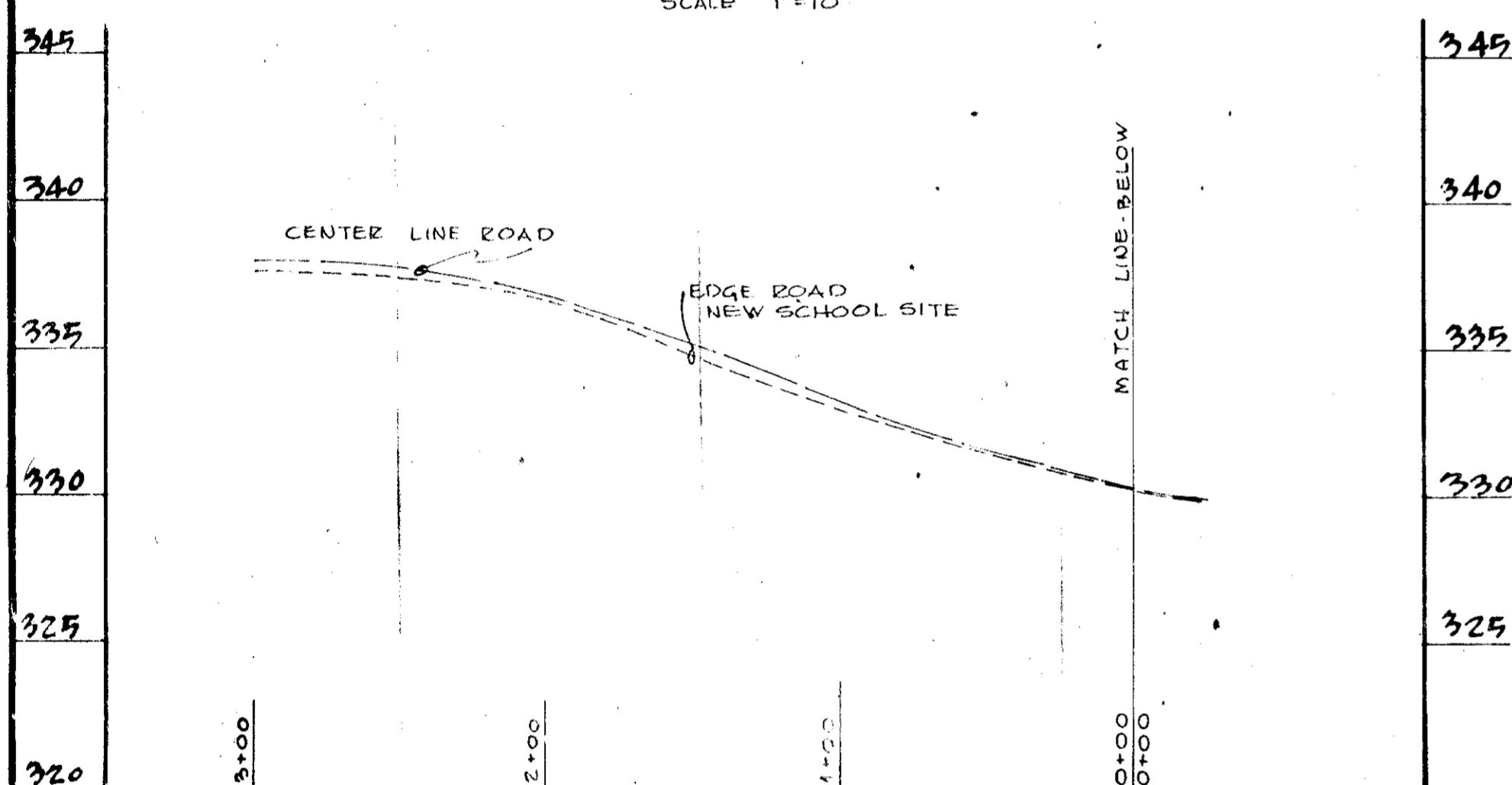
TYPICAL SECTION THRU ROUTE 32

SECTION C-C ON PLAN
SCALE: HOR.-1"=10'
VERT.-1"=2'

APPROVED
FOR LAND DEVELOPMENT
AND TRANSPORTATION PLANNING
HOWARD COUNTY, MARYLAND
DATE 12/6/74

PAVEMENT DETAILS

NO SCALE



TYPICAL SIDE VIEW

TYPICAL FRONT VIEW SILT TRAP-STONE OUTFALL

NO SCALE

PROFILES ALONG ROUTE 32

SCALE: HOR.-1"=50'; VERT.-1"=5'

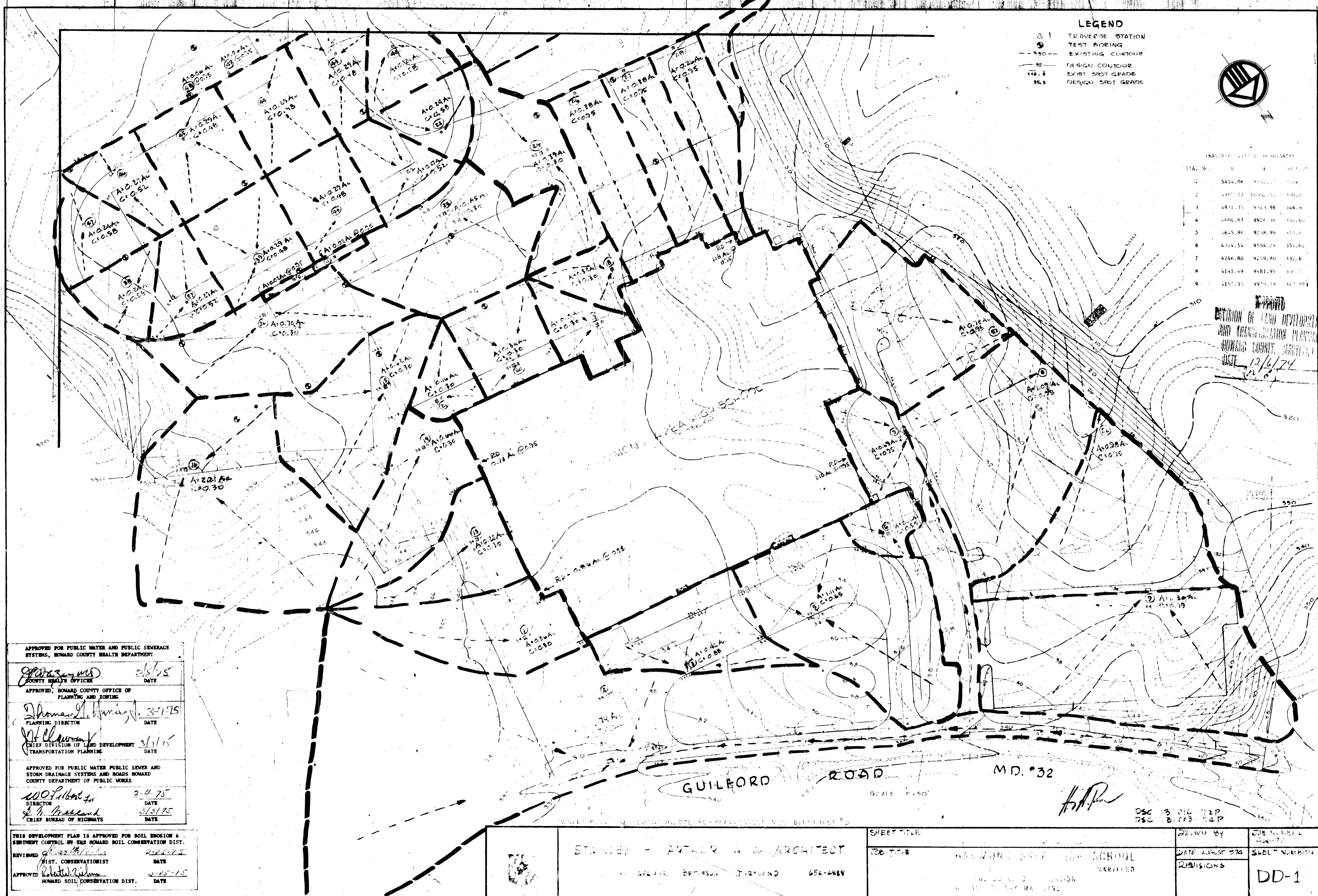
APPROVED: [Signature] 3/5/75
[Signature] 3/1/75
[Signature] 3-7-75

APPROVED: [Signature] 3-7-75
[Signature] 3/3/75

STANLEY H. ARTHUR AIA ARCHITECT
4905 DEL RAY AVENUE BETHESDA MARYLAND 654-4888

SHEET TITLE: ROAD PROFILE & DETAILS
JOB TITLE:

PSC 13016 72 P
PSC 13003 74 C
DRAWN BY: [Signature]
DATE: AUGUST 1974
REVISIONS: 1-10-75
JOB NUMBER: 466 72
SHEET NUMBER: G-7



LEGEND

△ 1	TRAVERSE STATION
⊙	TEST BORING
---	EXISTING CONTOUR
- - -	DESIGN CONTOUR
---	EXIST SPOT GRADE
---	DESIGN SPOT GRADE

TRAVERSE STATION ELEVATIONS

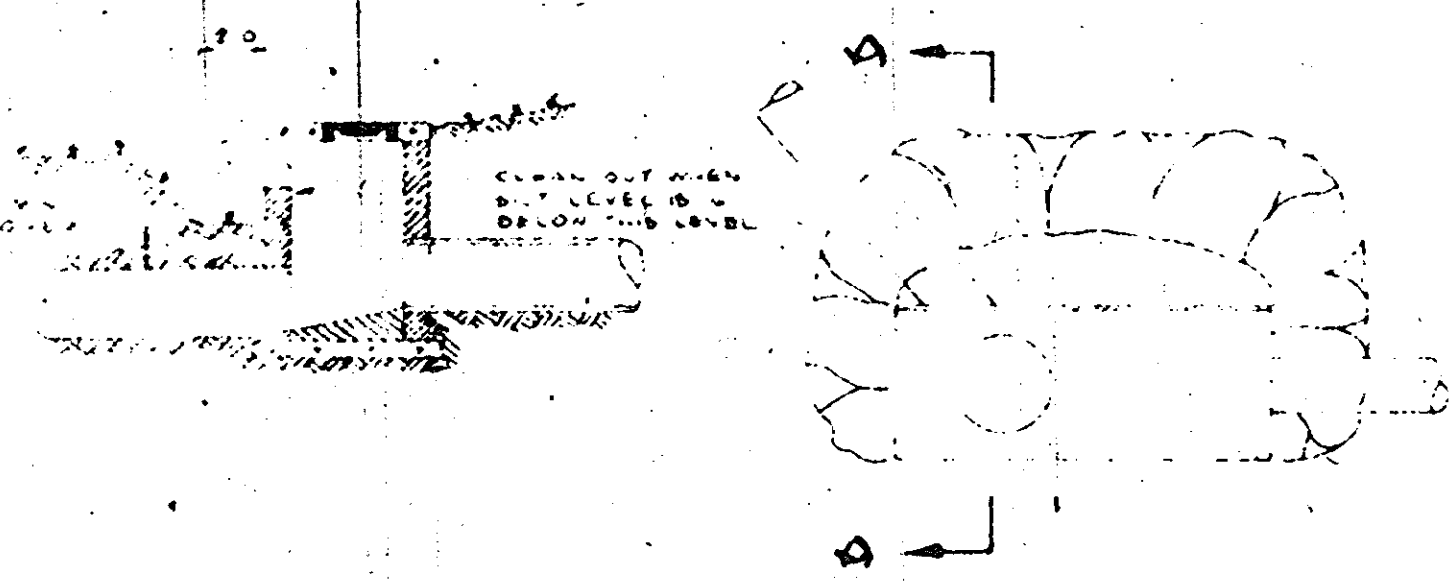
STATION	ELEVATION
1	5414.06
2	4977.77
3	4911.35
4	4604.87
5	4645.88
6	4374.54
7	4246.80
8	4141.49
9	4157.35

APPROVED
 DIVISION OF LAND DEVELOPMENT
 AND RECONSTRUCTION PLANNING
 HOWARD COUNTY, MARYLAND
 DATE 12/6/74

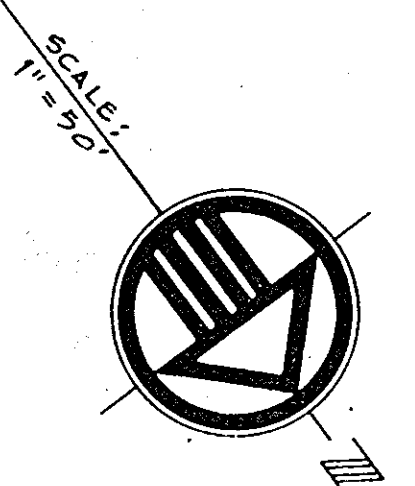
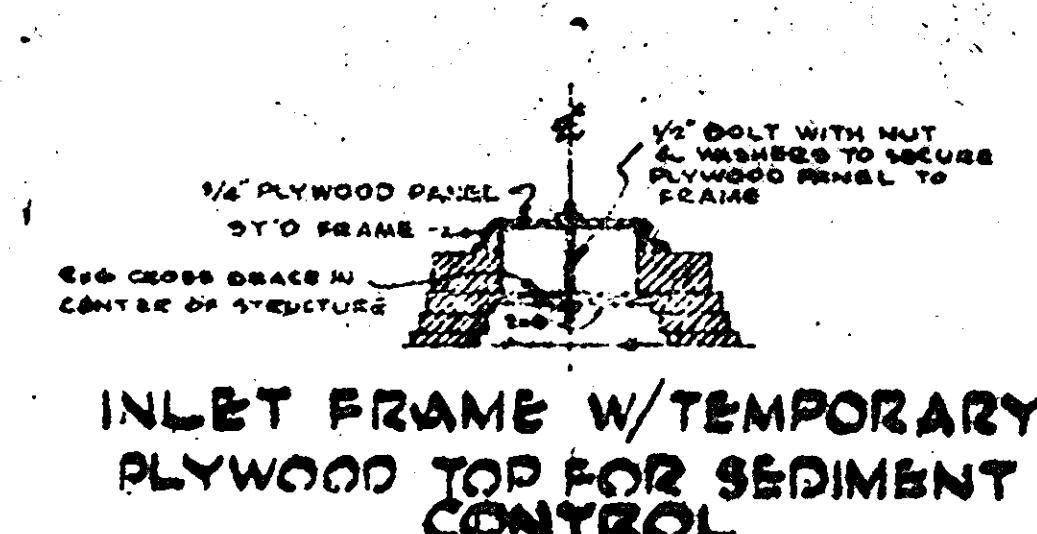
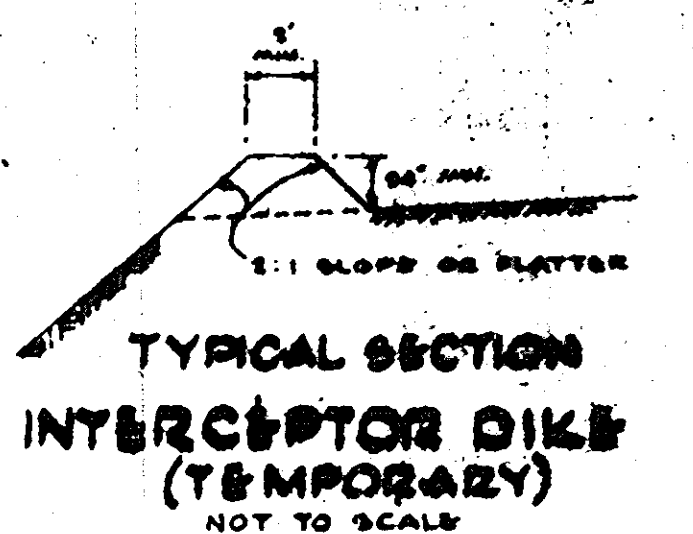
APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT
[Signature] COUNTY HEALTH OFFICER DATE 2/27/75
 APPROVED, HOWARD COUNTY OFFICE OF PLANNING AND ZONING
[Signature] PLANNING DIRECTOR DATE 3-7-75
 CHIEF DIVISION OF LAND DEVELOPMENT AND RECONSTRUCTION PLANNING
[Signature] DATE 3/1/75
 APPROVED FOR PUBLIC WATER, PUBLIC SEWER AND STORM DRAINAGE SYSTEMS AND ROADS BOARD, COUNTY DEPARTMENT OF PUBLIC WORKS
[Signature] DIRECTOR DATE 3-4-75
[Signature] CHIEF BUREAU OF HIGHWAYS DATE 3/1/75

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION & SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DIST.
 REVIEWED *[Signature]* DIST. CONSERVATIONIST DATE 2-28-75
 APPROVED *[Signature]* HOWARD SOIL CONSERVATION DIST. DATE 2-28-75

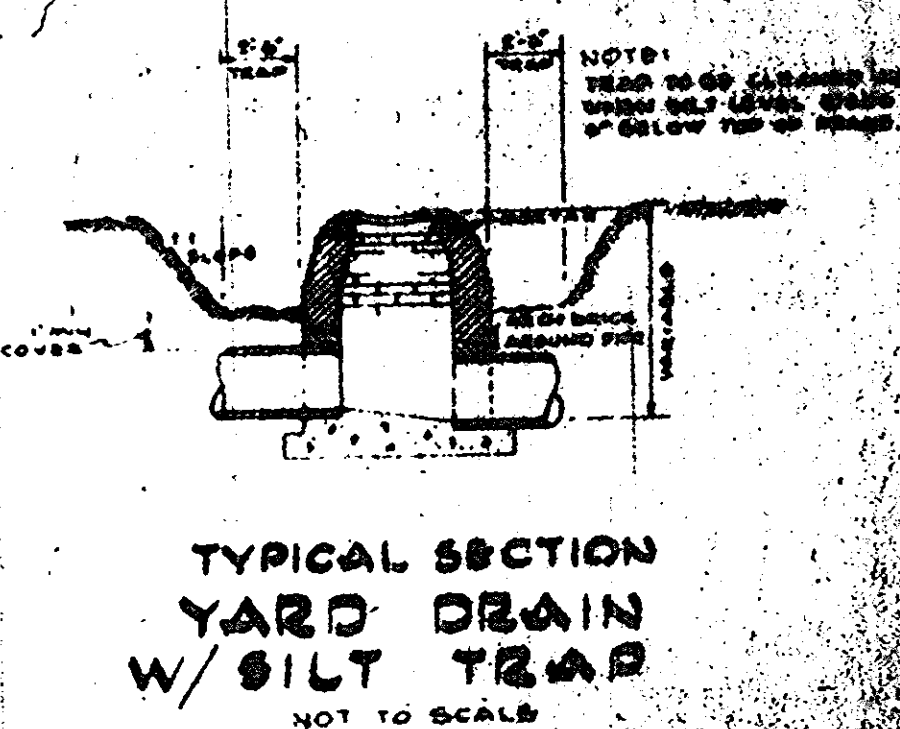
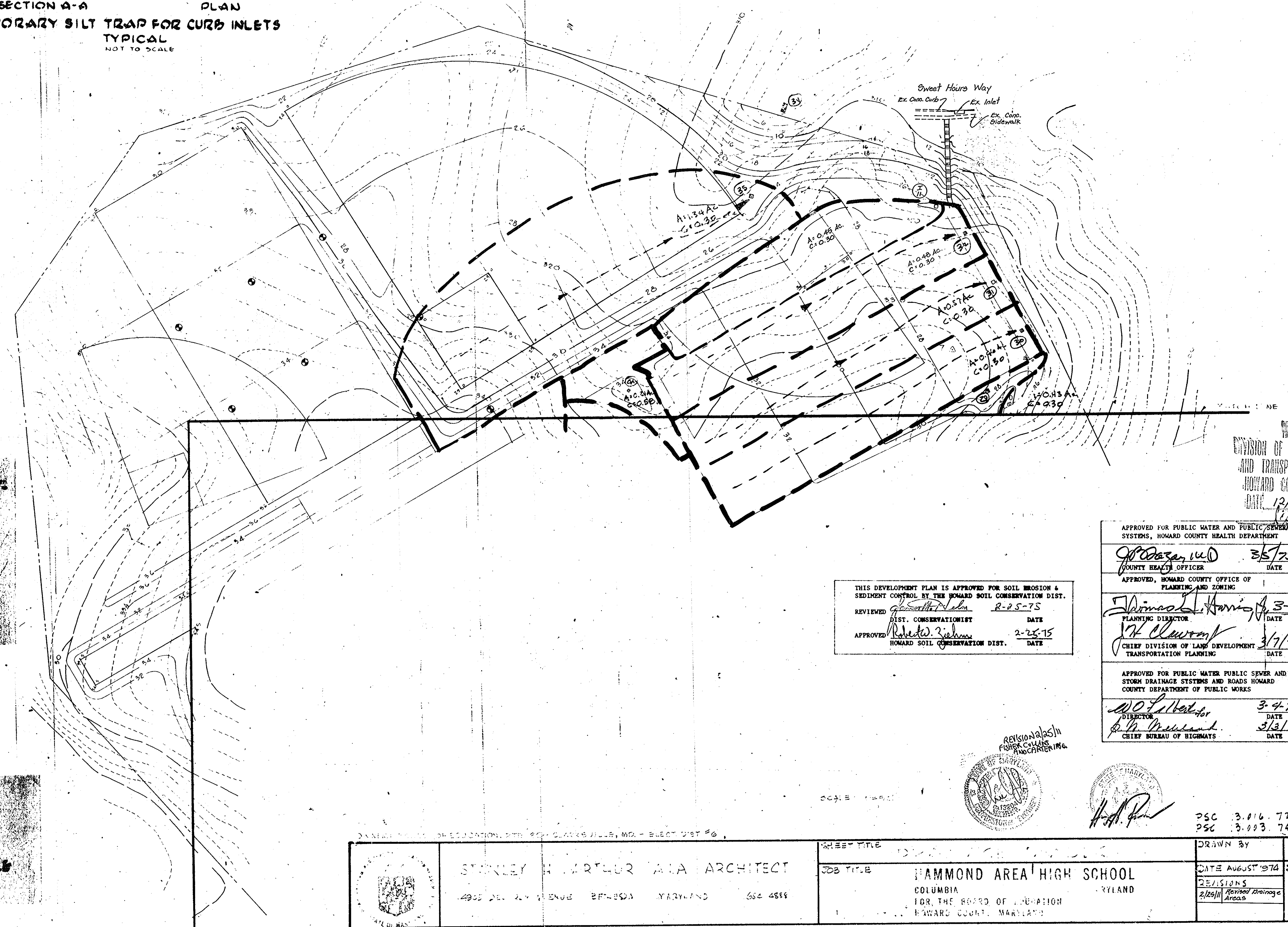
	STANLEY - ARTHUR & ASSOCIATES ARCHITECT 1000 W. BELT ROAD, BETHESDA, MARYLAND 20814	SHEET TITLE HOWARD COUNTY HIGH SCHOOL	DRAWN BY DATE AUGUST 1974	JOB NUMBER SHEET NUMBER
	SCALE 1" = 50' DSC 13.016 72P DSC 13.013 74P	SHEET NO. 13 OF 13	REVISIONS	DD-1



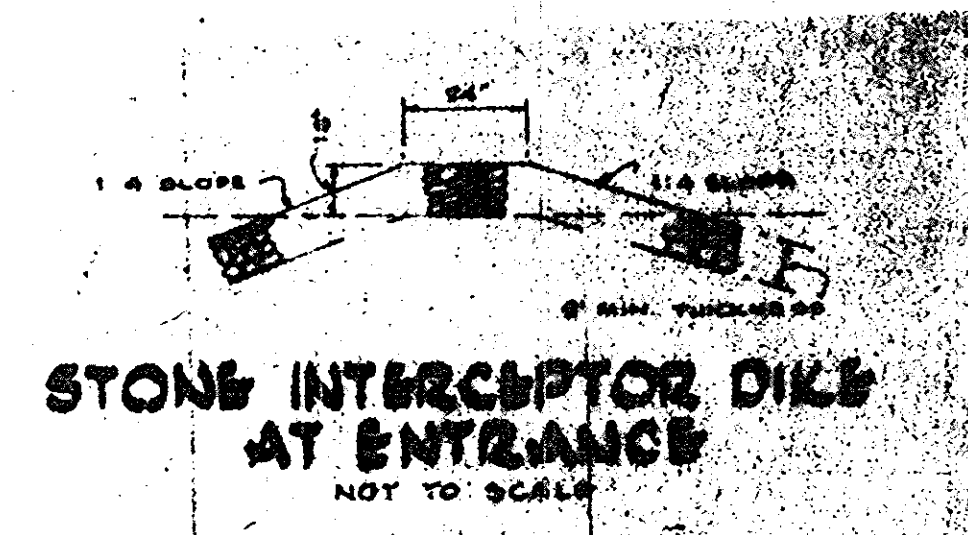
SECTION A-A
 PLAN
 TEMPORARY SILT TRAP FOR CURB INLETS
 TYPICAL
 NOT TO SCALE



LEGEND
 3-7 TRAVELER STATION
 4 TEST BORING
 330- EXISTING CONTOUR



TYPICAL SECTION
 YARD DRAIN
 W/ SILT TRAP
 NOT TO SCALE



STONE INTERCEPTOR DIKE
 AT ENTRANCE
 NOT TO SCALE

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION & SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DIST.
 REVIEWED *[Signature]* 2-25-75 DATE
 DIST. CONSERVATIONIST
 APPROVED *[Signature]* 2-25-75 DATE
 HOWARD SOIL CONSERVATION DIST.

APPROVED
 DIVISION OF LAND DEVELOPMENT
 AND TRANSPORTATION PLANNING
 HOWARD COUNTY, MARYLAND
 DATE 12/6/74
 APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT
 COUNTY HEALTH OFFICER *[Signature]* 3/5/75 DATE
 APPROVED, HOWARD COUNTY OFFICE OF PLANNING AND ZONING
 PLANNING DIRECTOR *[Signature]* 3-7-75 DATE
 CHIEF DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING *[Signature]* 3/7/75 DATE
 APPROVED FOR PUBLIC WATER PUBLIC SEWER AND STORM DRAINAGE SYSTEMS AND ROADS HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 DIRECTOR *[Signature]* 3-4-75 DATE
 CHIEF BUREAU OF HIGHWAYS *[Signature]* 3/3/75 DATE



PSC 3.016.72P
 PSC 3.003.74C

	STANLEY H. MARTLER, P.E. ARCHITECT 4905 DEL. AVE. SUITE 200 BELTSVILLE, MARYLAND 20848	SHEET TITLE HAMMOND AREA HIGH SCHOOL COLUMBIA, MARYLAND FOR THE BOARD OF EDUCATION HOWARD COUNTY, MARYLAND	DRAWN BY DATE AUGUST 1974 REVISIONS 2/25/75 Revised Drainage Areas	JOB NUMBER SHEET NUMBER DD-2
	PROJECT NO. 75-13		SHEET NUMBER DD-2	