

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND ROADS: HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS. DATE: 6/17/75

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING. PLANNING DIRECTOR: DATE: 6/17/75

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS. HOWARD COUNTY HEALTH DEPARTMENT. COUNTY HEALTH OFFICER: DATE: 6/17/75

HOWARD SOIL CONSERVATION DISTRICT REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS. SIGNATURE: DATE: 6-12-75

APPROVED: SOIL CONSERVATION DISTRICT. DATE: 6-12-75

GENERAL NOTES

- SITE ANALYSIS:
 - TOTAL AREA OF PARCEL: 1.78 AC'S
 - TOTAL FLOOR AREA: 16,900 S.F.T.
 - FIRST FLOOR AREA: 9,045 S.F.T.
 - SECOND FLOOR AREA: 7,855 S.F.T.
 - NUMBER OF HOTEL UNITS: 44
 - AREA OF EACH UNIT: 304 S.F.T.
 - NUMBER OF PARKING SPACES REQUIRED: 45
 - NUMBER OF PARKING SPACES PROVIDED: 46
 - TOTAL NUMBER OF EMPLOYEES: 2
 - PARKING SPACES TO BE 10'X20' OR LARGER AS NOTED
 - ALL INTERIOR ROADS SHALL BE PRIVATELY OWNED
 - PUBLIC WATER AND SEWER SYSTEM WILL BE USED
 - ALL SITE DEVELOPMENT WORK SHALL CONFORM TO THE REQUIREMENTS OF SECTION 15 OF THE HOWARD COUNTY ZONING REGULATIONS
 - ALL CONSTRUCTION MATERIALS AND DETAILS SHALL BE IN ACCORDANCE WITH THE LATEST REVISIONS TO THE HOWARD COUNTY ROAD CONSTRUCTION CODE AND STANDARD SPECIFICATIONS (H.C.R.C.C. § 5.5)
 - PROPOSED GRADES CONTOURS PRESENTS FINISHED GRADES. CONTRACTOR SHALL MAKE ALLOWANCE TO SUBGRADE FOR TOPSOIL, PAVING AND OTHER SURFACE FINISHES AS REQUIRED
 - CONTOURS AND ELEVATIONS ARE CONTROLS ONLY. ALL GRADING IS TO BE SMOOTH AND CONTINUOUS
 - LOCATION OF EXISTING UTILITIES ARE APPROXIMATE ONLY. CONTRACTOR SHALL NOTIFY (M&S UTILITIES) AT 559-0100 3 DAYS PRIOR TO CONSTRUCTION
 - FOR CURBS, USE STANDARD 7 COMBINATION CURB AND GUTTER (DWG. NO. D-31 OF H.C.R.C.C. § 5.5) STANDARD BITUMINOUS MOUNTABLE CURB (DWG. NO. D-31 OF H.C.R.C.C. § 5.5) AS INDICATED
 - SEE ARCHITECTURAL DRAWINGS FOR BUILDING DIMENSIONS
 - PAVING:
 - BASE WILL BE PRIME IN ACCORDANCE WITH SECTION C-30-3 AS PROVIDED FOR IN THE (H.C.R.C.C. § 5.5)
 - TACK COAT 5 REQUIRED IN ACCORDANCE WITH SECTION C-31-4 OF THE (H.C.R.C.C. § 5.5)
 - FLOW LINE WILL BE MAINTAINED AT ENTRANCE TO SITE
 - ALL PARKING LOT PAVING SHALL CONSIST OF:
 - 4" CRUSHER RUN BASE COURSE
 - 3" BITUMINOUS SURFACE COURSE BAND C-3
 - 1" BITUMINOUS SURFACE COURSE BAND C-3
 - CONTRACTOR SHALL SAVE ALL EXISTING TREES, WHERE POSSIBLE, ON THE PROJECT SITE REMOVING ONLY UNDESIRABLE SPECIES
 - ALL SIDEWALKS TO BE 4" THICK CONCRETE, WIDTH AS SHOWN
 - THE EXISTING TOPOGRAPHY WAS OBTAINED FROM A SURVEY DONE BY MERDITH HELM, L.S., HYATTSVILLE, MARYLAND JULY 1969 AND WAS PROVIDED BY THE CLIENT
 - LIMIT OF 100 YEAR FLOOD PLAIN WAS TAKEN FROM THE APPROVED SITE DEVELOPMENT PLAN DONE BY PURDUM AND JESCHKE BALTIMORE, MARYLAND DATED MAY 9, 1974 AND WAS PROVIDED BY THE CLIENT
 - CONTRACTOR TO SET OR BENCH EXISTING GRADE BEFORE PLACING FILL ON SLOPES STEEPER THAN 4:1
 - THE NORTH WEST SET BACK LINE IS AFFECTED BY BA CASE # 771-C

STRUCTURE SCHEDULE

NO.	TYPE	INV. IN	INV. OUT	TOP GRADE	REMARKS
I-2	S' COMB	246.34	252.00	252.00	HOWARD COUNTY STAND. D-99
I-1	S' COMB	245.34	247.75	250.00	HOWARD COUNTY STAND. D-99
HW-1	B'	224.00			HOWARD COUNTY SDD-21

BENCH MARKS

NO.	BY	DATE	ELEVATION
1	M.M.E.	6-4-75	ELEV. 260.00
2	M.M.E.	6-4-75	ELEV. 224.44
3	M.M.E.	6-4-75	ELEV. 233.65
4	M.M.E.	6-4-75	ELEV. 251.36

REVISIONS

NO.	BY	DATE	DESCRIPTION
1	M.M.E.	6-4-75	ADD CURBS CHANGING TO COMB. PAVEMENT CURB
2	M.M.E.	6-4-75	ADD NOTE # 27
3	M.M.E.	6-4-75	ADD NOTE # 27
4	M.M.E.	6-4-75	PARKING SPACE DIMENSIONS

SITE DEVELOPMENT PLAN

MILINER MOTEL

FIRST ELECTION DISTRICT: HOWARD COUNTY, MARYLAND
 TAX MAP NO. 38 PARCEL NO. 39

OWNER AND DEVELOPER:
JAMES A. MILINER, JR.
 WHITE ELK MOTEL 6495 WASHINGTON BLVD.
 ELK RIDGE, MD. 21227 TEL. 301/796-8154

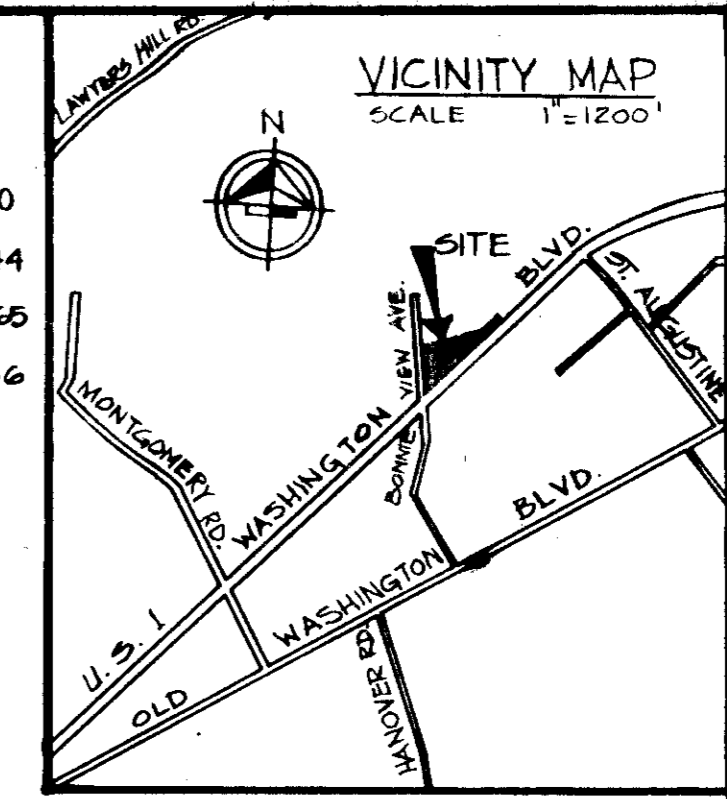
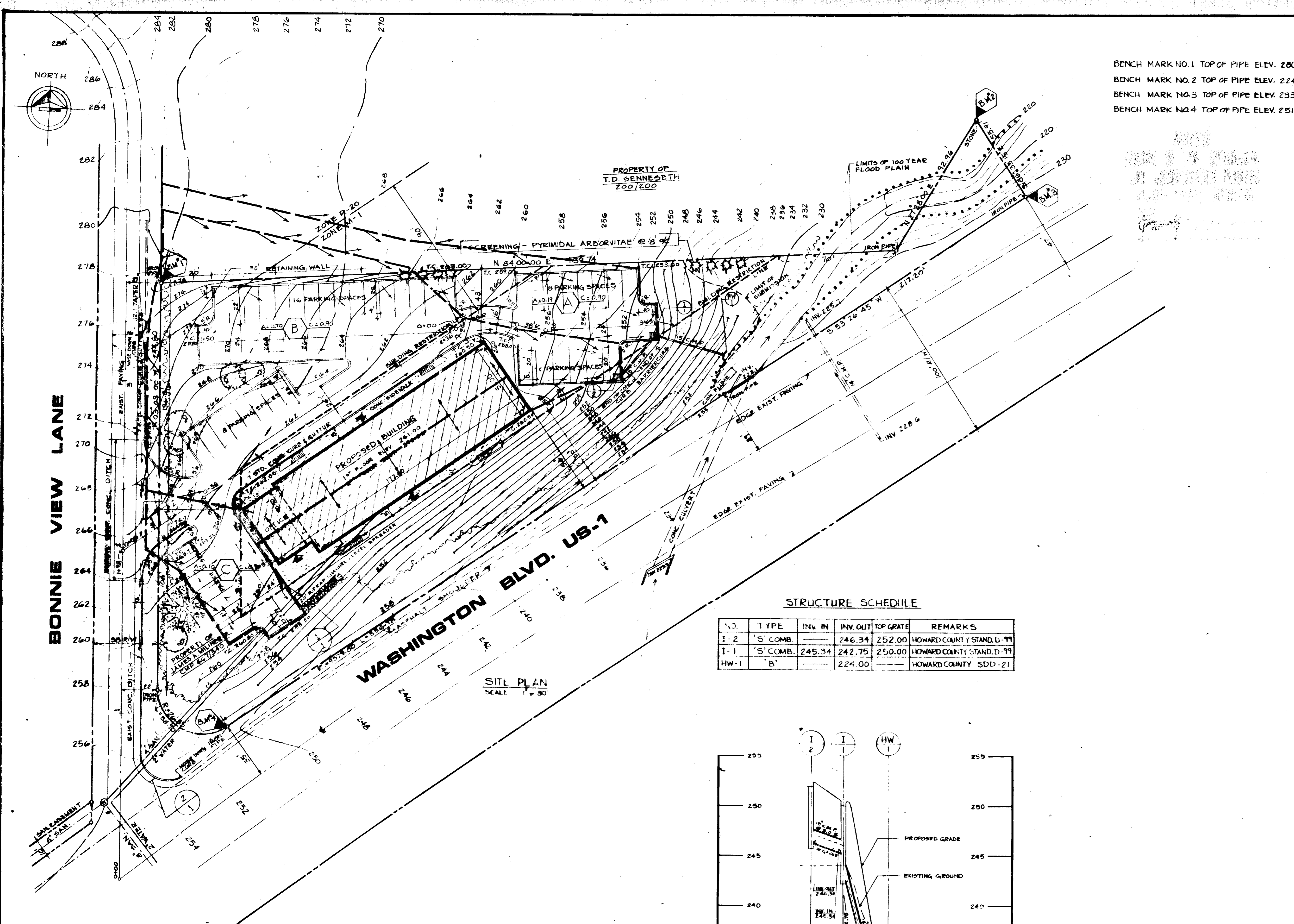
MENSHAWY & ASSOCIATES

ARCHITECTURAL, CIVIL ENGINEERING, LAND DEVELOPMENT & PLANNING CONSULTANTS

849 Brinkwood Road
 Baltimore, MD. 21229 301/233-6265

PROJECT NO. 751 SCALE: as shown
 DESIGNED BY: M.M.E. DATE: April, 1975
 DRAWN BY: D.R.E. DATE: April, 1975
 CHECKED BY: M.M.E. DATE: April, 1975

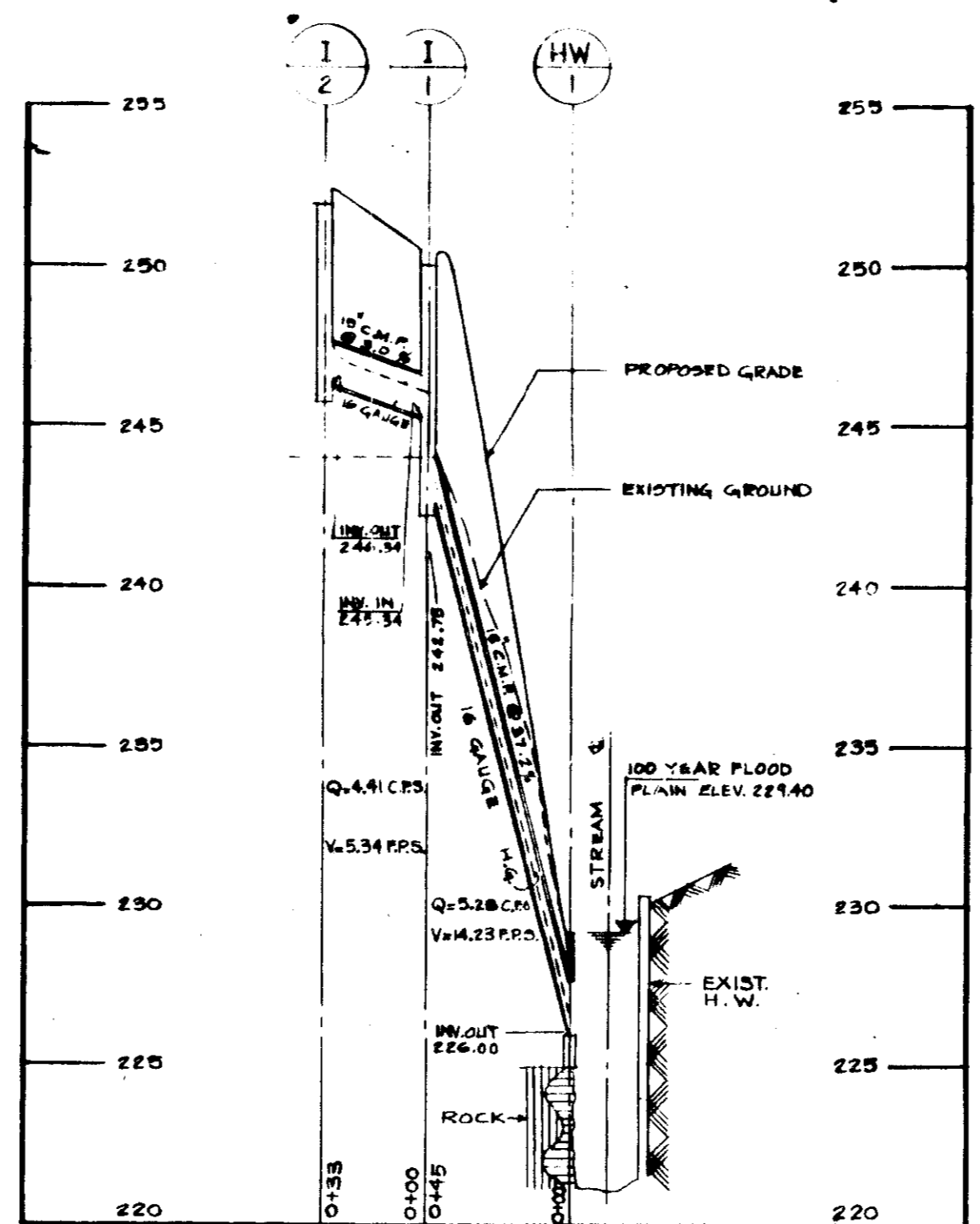
SHEET NO. **1 OF 3**



BENCH MARK NO. 1 TOP OF PIPE ELEV. 280.00
 BENCH MARK NO. 2 TOP OF PIPE ELEV. 224.44
 BENCH MARK NO. 3 TOP OF PIPE ELEV. 233.66
 BENCH MARK NO. 4 TOP OF PIPE ELEV. 251.36

STRUCTURE SCHEDULE

NO.	TYPE	INV. IN	INV. OUT	TOP GRATE	REMARKS
I-2	'S' COMB.	246.34	252.00		HOWARD COUNTY STAND. D-19
I-1	'S' COMB.	245.34	242.75	250.00	HOWARD COUNTY STAND. D-19
HW-1	'B'	224.00			HOWARD COUNTY SDD-21



STORM DRAIN PROFILE
 SCALE: HORIZ. 1" = 50'
 VERT. 1" = 5'

EXISTING		LEGEND		PROPOSED	
	WOODS		CENTER LINE		BITUMINOUS CONCRETE SURFACE
	CONTOUR		HEAD WALL		BUILDING
	STREAM		GAS		CONCRETE WALK
	PROPERTY LINE		SANITARY SEWER W/MANHOLE		RIPRAP
	ROADS		BENCH MARK		CURB
					STORM DRAIN
					HEADWALL
					INLET
					CONTOUR
					ENTRANCE
					SCREENING
					FLOW ARROW

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
 DIRECTOR: *[Signature]* DATE: 6-17-75
 CHIEF, BUREAU OF HIGHWAYS: *[Signature]* DATE: 6/15/75

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING
 PLANNING DIRECTOR: *[Signature]* DATE: 6/17/75
 CHIEF, DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING: *[Signature]* DATE: 6/17/75

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT
 COUNTY HEALTH OFFICER: *[Signature]* DATE: 6/17/75

HOWARD SOIL CONSERVATION DISTRICT REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS
 SIGNATURE: *[Signature]* DATE: 6-12-75
 THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT
 APPROVED: *[Signature]* DATE: 6-12-75
 HOWARD SOIL CONSERVATION DISTRICT

STATE OF MARYLAND
 NOTARY PUBLIC
 MUSTAFA A-H. FANAY
 REG. NO. 8131
 DATE: 5/26/75
[Signature]

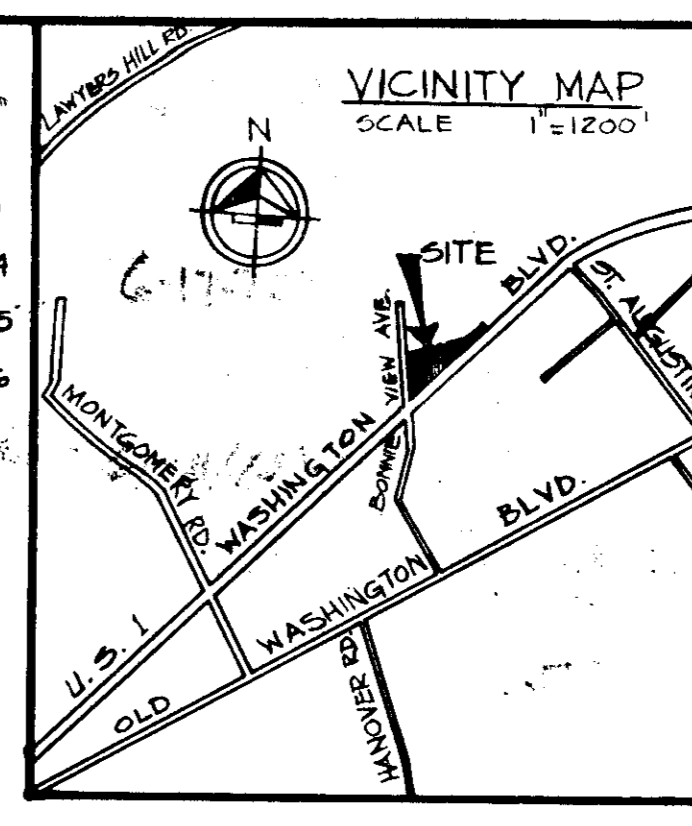
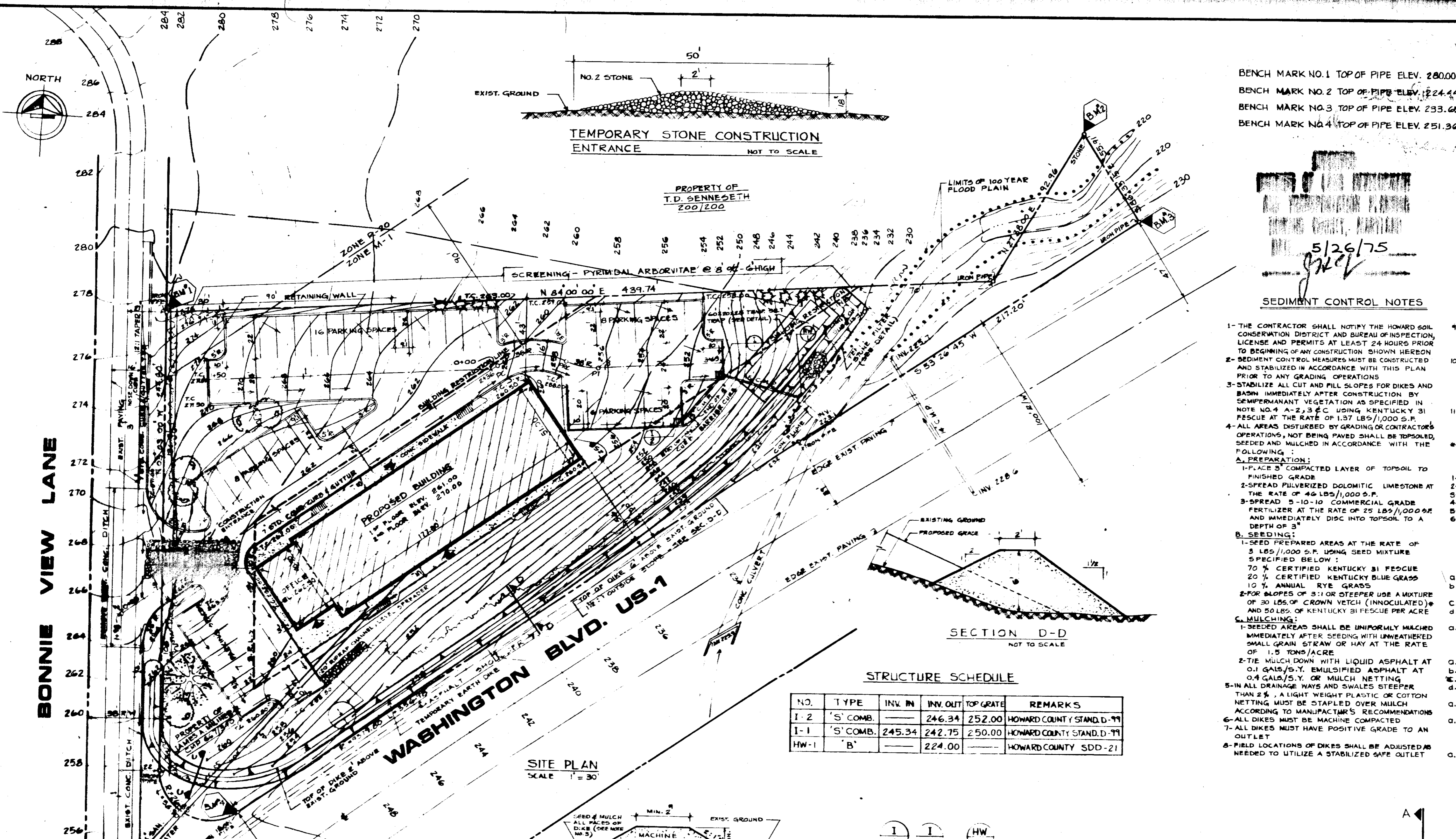
REVISIONS			
NO.	BY	DATE	DESCRIPTION

DRAINAGE AREA MAP

MILINER MOTEL
 FIRST ELECTION DISTRICT: HOWARD COUNTY, MARYLAND
 TAX MAP NO. 38 PARCEL NO. 39
 OWNER AND DEVELOPER:
JAMES A. MILINER, JR.
 WHITE ELK MOTEL 6195 WASHINGTON BLVD.
 ELK RIDGE, MD. 21227 TEL. 301/796-5154

MENSHAWY & ASSOCIATES
 ARCHITECTURAL, CIVIL ENGINEERING, LAND DEVELOPMENT & PLANNING CONSULTANTS
 849 Brinkwood Road
 Baltimore, MD. 21229 301/233-8285

PROJECT NO: 751 SCALE: AS SHOWN SHEET NO. 23
 DESIGNED BY: D.R.E. DATE: APRIL 21, 1975
 DRAWN BY: D.R.E. DATE: APRIL 21, 1975
 CHECKED BY: M.M.E. DATE: APRIL 21, 1975



APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND ROADS.
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
 W. O. ... 6-17-75
 DIRECTOR DATE
 G. H. ... 6/13/75
 CHIEF, BUREAU OF HIGHWAYS DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.
 ... 6-17-75
 PLANNING DIRECTOR DATE
 ... 6/17/75
 CHIEF, DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING DATE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS.
 HOWARD COUNTY HEALTH DEPARTMENT
 ... 6/19/75
 COUNTY HEALTH OFFICER DATE

HOWARD SOIL CONSERVATION DISTRICT
 REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS
 ... 6-12-75
 SIGNATURE DATE
 THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT
 APPROVED: ... 6-12-75
 HOWARD SOIL CONSERVATION DISTRICT DATE

BENCH MARK NO. 1 TOP OF PIPE ELEV. 280.00
 BENCH MARK NO. 2 TOP OF PIPE ELEV. 224.44
 BENCH MARK NO. 3 TOP OF PIPE ELEV. 233.65
 BENCH MARK NO. 4 TOP OF PIPE ELEV. 251.36

5/26/75
 SEDIMENT CONTROL NOTES

- 1- THE CONTRACTOR SHALL NOTIFY THE HOWARD SOIL CONSERVATION DISTRICT AND BUREAU OF INSPECTION, LICENSE AND PERMITS AT LEAST 24 HOURS PRIOR TO BEGINNING OF ANY CONSTRUCTION SHOWN HEREON
- 2- SEDIMENT CONTROL MEASURES MUST BE CONSTRUCTED AND STABILIZED IN ACCORDANCE WITH THIS PLAN PRIOR TO ANY GRADING OPERATIONS
- 3- STABILIZE ALL CUT AND FILL SLOPES FOR DIKES AND BASIN IMMEDIATELY AFTER CONSTRUCTION BY SEMIPERMANENT VEGETATION AS SPECIFIED IN NOTE NO. 4 A-2, 3 & C USING KENTUCKY 31 FESCUE AT THE RATE OF 1.57 LBS/1,000 S.F.
- 4- ALL AREAS DISTURBED BY GRADING OR CONTRACTOR'S OPERATIONS, NOT BEING PAVED SHALL BE TOPSOILED, SEEDED AND MULCHED IN ACCORDANCE WITH THE FOLLOWING:
 - A. PREPARATION:
 - 1- PLACE 2" COMPACTED LAYER OF TOPSOIL TO FINISHED GRADE
 - 2- SPREAD PULVERIZED DOLOMITIC LIMESTONE AT THE RATE OF 46 LBS/1,000 S.F.
 - 3- SPREAD 5-10 1/2" COMMERCIAL GRADE FERTILIZER AT THE RATE OF 25 LBS/1,000 S.F. AND IMMEDIATELY DISC INTO TOPSOIL TO A DEPTH OF 3"
 - B. SEEDING:
 - 1- SEED PREPARED AREAS AT THE RATE OF 5 LBS/1,000 S.F. USING SEED MIXTURE SPECIFIED BELOW:
 - 70% CERTIFIED KENTUCKY 31 FESCUE
 - 20% CERTIFIED KENTUCKY BLUE GRASS
 - 10% ANNUAL RYE GRASS
 - 2- FOR SLOPES OF 3:1 OR STEEPER USE A MIXTURE OF 30 LBS OF CROWN VETCH (INOCULATED) AND 50 LBS OF KENTUCKY 31 FESCUE PER ACRE
 - C. MULCHING:
 - 1- SEEDING AREAS SHALL BE UNIFORMLY MULCHED IMMEDIATELY AFTER SEEDING WITH UNWEATHERED SMALL GRAIN STRAW OR HAY AT THE RATE OF 1.5 TONS/ACRE
 - 2- TIE MULCH DOWN WITH LIQUID ASPHALT AT 0.4 GAL/S.Y. OR MULCH NETTING
 - 3- IN ALL DRAINAGE WAYS AND SWALES STEEPER THAN 2% A LIGHT WEIGHT PLASTIC OR COTTON NETTING MUST BE STAPLED OVER MULCH ACCORDING TO MANUFACTURER'S RECOMMENDATIONS
- 5- ALL DIKES MUST BE MACHINE COMPACTED
- 6- ALL DIKES MUST HAVE POSITIVE GRADE TO AN OUTLET
- 7- ALL FIELD LOCATIONS OF DIKES SHALL BE ADJUSTED AS NEEDED TO UTILIZE A STABILIZED SAFE OUTLET

SITE ANALYSIS

1- TOTAL AREA OF PARCEL	: 1.78 AC. ±
2- TOTAL DISTURBED AREA	: 1.58 AC. ±
3- TOTAL PAVED AREA	: 0.58 AC. ±
4- AREA COVERED BY BUILDING & WALKS	: 0.27 AC. ±
5- AREA TO BE VEGETATED	: 0.81 AC. ±
6- TOTAL UNDISTURBED AREA	: 0.20 AC. ±

ESTIMATED SCHEDULE AND PHASING OF DEVELOPMENT

PHASE 1:

1. STRIP TOPSOIL AND CONSTRUCT DIKES WITH THE TOPSOIL
2. CONSTRUCT STONE CONSTRUCTION ENTRANCE, STONE FILTER AND BACKWASH SILT TRAP
3. STABILIZE ALL DIKES ACCORDING TO NOTE NO. 3
4. ROUGH GRADE THE SITE

PHASE 2:

1. CONSTRUCT STORM DRAIN SYSTEM, WATER AND SEWER LINES, REPAIR ALL DISTURBANCES TO DIKES AND STONE FILTER

PHASE 3:

1. BUILDING CONSTRUCTION
2. INSTALL CURBS, GUTTERS AND SIDEWALKS
3. PAVE DRIVEWAYS AND PARKING AREA
4. FINAL GRADING

PHASE 4:

1. STABILIZE UNPAVED AREAS ACCORDING TO NOTE 4

PHASE 5:

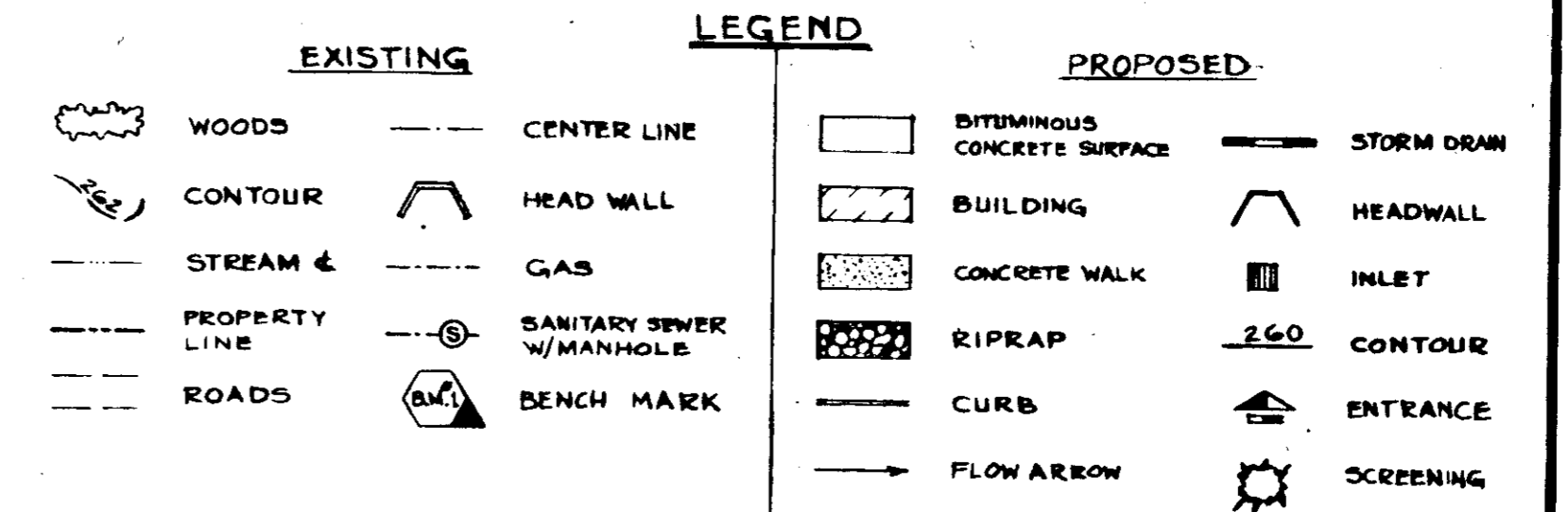
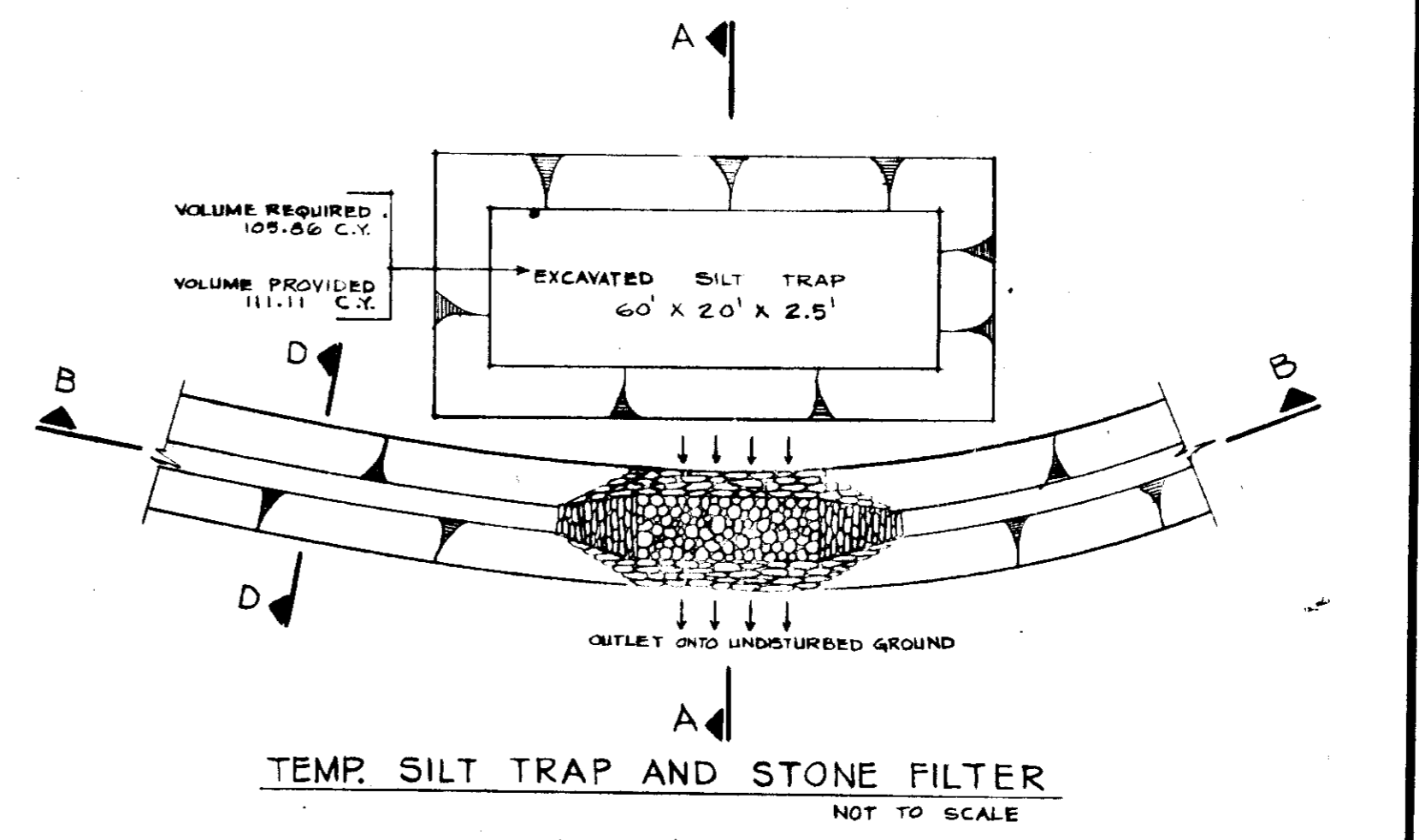
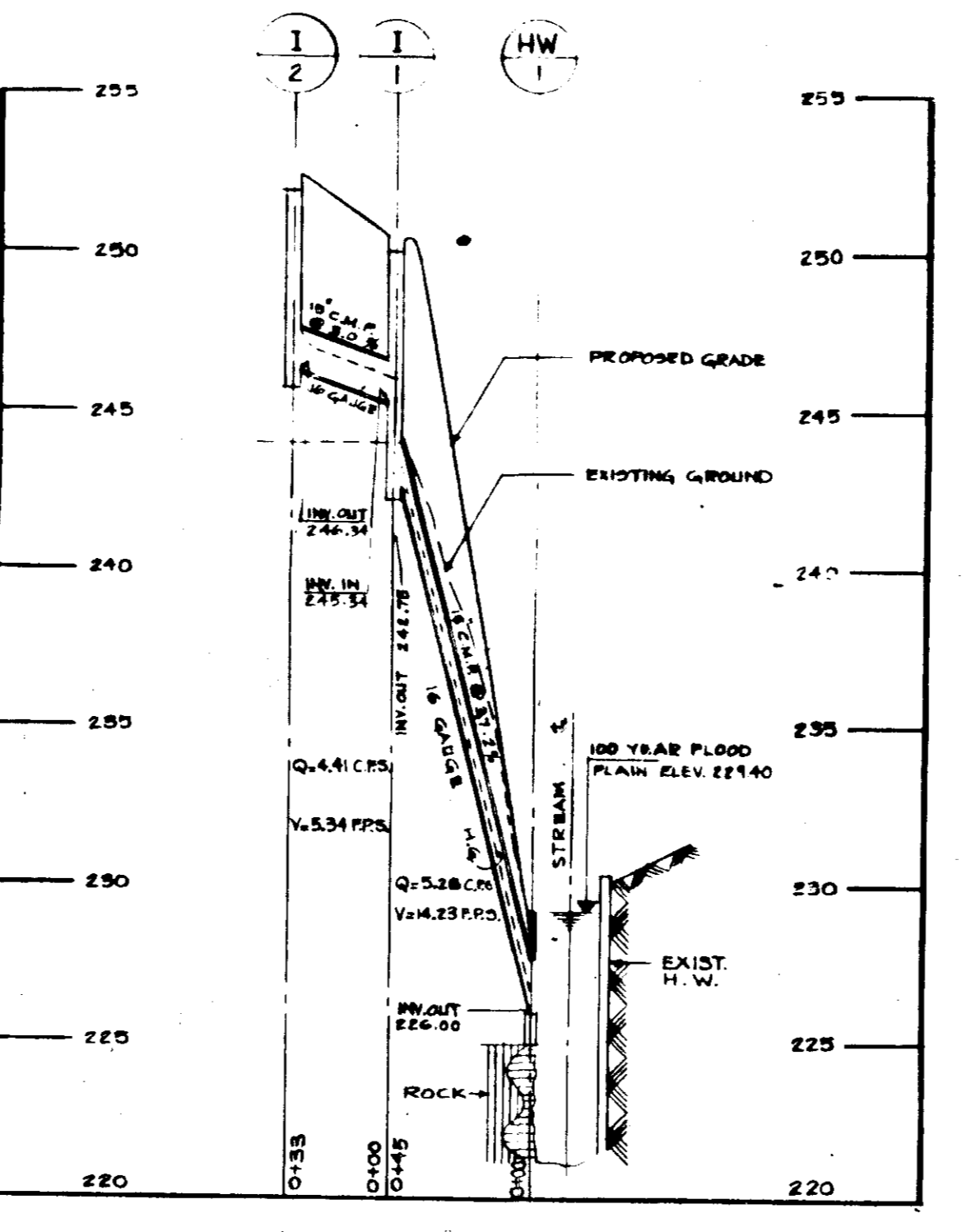
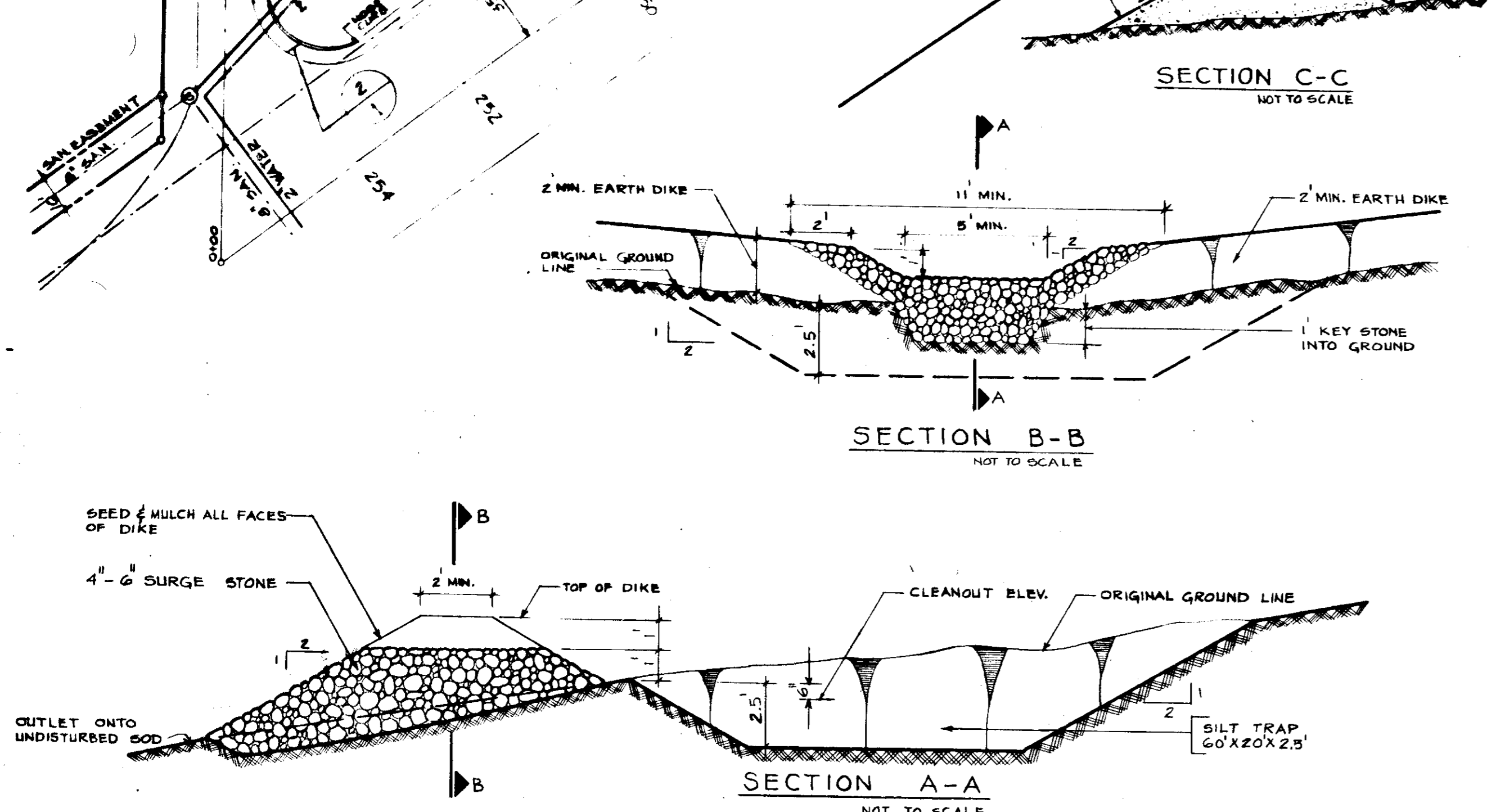
1. REMOVE DIKES, STONE CONSTRUCTION ENTRANCE, STONE FILTER, FILL SILT TRAP AND STABILIZE REMAINING DISTURBED AREAS, ACCORDING TO NOTE 4

PHASE 6:

1. MAINTENANCE

STRUCTURE SCHEDULE

NO.	TYPE	INV. IN	INV. OUT	TOP GRADE	REMARKS
I-2	'S' COMB.	246.34	252.00		HOWARD COUNTY STAND. D-77
I-1	'S' COMB.	245.34	242.75	250.00	HOWARD COUNTY STAND. D-77
HW-1	'B'	224.00			HOWARD COUNTY SDD-21



PROFESSIONAL ENGINEER

I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL IS A PRACTICAL AND WORKABLE PLAN AND THAT I HAVE THE PERSONAL KNOWLEDGE OF THE SITE AND THAT IT MEETS THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT

MOSTAFA A-H. FAHMY
 REG. NO. 8939

REVISIONS

NO.	BY	DATE	DESCRIPTION

SEDIMENT CONTROL PLAN

MILINER MOTEL

FIRST ELECTION DISTRICT HOWARD COUNTY, MARYLAND
 TAX MAP NO. 58 PARCEL NO. 37

OWNER AND DEVELOPER
 JAMES A. MILINER, JR.
 WHITE ELK MOTEL 6175 WASHINGTON BLVD.
 ELK RIDGE, MD. 21227 TEL. 301/796-5154

MENSHAWY & ASSOCIATES
 ARCHITECTURAL, CIVIL ENGINEERING, LAND DEVELOPMENT & PLANNING CONSULTANTS

948 Brinkwood Road
 Baltimore, MD. 21228 301/233-8888

PROJECT NO: 751 SCALE: as shown SHEET NO. 3 OF 3
 DESIGNED BY: M.M.E. DATE: Apr 12, 75
 DRAWN BY: D.R.E. DATE: Apr 12, 75
 CHECKED BY: M.M.E. DATE: Apr 12, 75