

GENERAL NOTES

- TAX MAP 22, PARCEL 50
- DEED REFERENCE: LIBERTY 1104; FOLIO 650
- EX ZONING: D-2
- PROP SITE USE: STORAGE BUILDING & HARD FARM RELATED ITEMS AND PROPOSED
- TOTAL AREA OF SITE: 8.32 ACRES OR 362,420 S.F.
- TRIADELPHIA ROAD AND TEN OAKS ROAD ARE EXISTING PUBLIC ROADS
- TOPOGRAPHY SHOWN HEREON IS BASED ON HOWARD COUNTY 1"=200' AERIAL MAPS AND FIELD RUN BY BOENDER ASSOC. 1984 IN DEVELOPED AREA
- BUILDING COVERAGE: 10,850 S.F. OR 3% OF SITE
- ALL ON-SITE DRIVEWAYS AND PARKING AREAS ARE PRIVATE
- ALL CONSTRUCTION AND MATERIAL SHALL BE IN ACCORDANCE WITH THE HOWARD COUNTY ROAD CONSTRUCTION CODE AND SPECIFICATIONS
- ANY DAMAGE TO THE COUNTY OWNED RIGHT-OF-WAY SHALL BE CORRECTED AT THE DEVELOPER'S EXPENSE
- CONTRACTOR TO VERIFY THE LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO BEGINNING WORK
- CONTRACTOR TO NOTIFY MISS UTILITY AT 1-800-0100 AT LEAST FIVE DAYS PRIOR TO BEGINNING CONSTRUCTION
- THE CONTRACTOR OR DEVELOPER SHALL CONTACT THE CONSTRUCTION INSPECTION DIVISION 24 HOURS IN ADVANCE OF COMMENCEMENT OF WORK AT 792-7272.

SITE ANALYSIS

- AREA OF PARCEL: 362,420 SQ. FT. OR 8.32 AC.
- EX. ZONING: D-2
- FLOOR SPACE PER USE: 8400 SQ. FT. OF STORAGE SPACE
- MAXIMUM NO. OF EMPLOYEES ON SITE PER USE: NONE
- PARKING:
 - REQUIRED: 9
 - PROVIDED: 9 (INCLUDING ONE HANDICAPPED SPACE)
- OPEN SPACE TO REMAIN ON SITE: 351,025 SQ. FT. OR 26.87%
- BUILDING COVERAGE OF SITE: 11,915 SQ. FT. OR 3.12%
- PARKING AREA: 5950 SQ. FT. OR 0.16%
- LANDSCAPED ISLAND AREA: 800 SQ. FT. OR 0.14%
- DENOTES EXTERIOR LIGHTING
- ALL EXTERIOR LIGHTING SHALL BE REFLECTED/DIRECTED AWAY FROM ADJACENT RESIDENTIALLY ZONED PROPERTIES AND PUBLIC ROAD RIGHT-OF-WAYS.

SOIL BORINGS (USE CLASSIFICATION)

TP-1	0'-0" TOPSOIL
0'-0" TO 1'-0"	SILT
1'-0" TO 2'-0"	SILT
2'-0" TO 3'-0"	SILT
3'-0" TO 4'-0"	SILT
4'-0" TO 5'-0"	SILT
5'-0" TO 6'-0"	NO WATER AT 6'
TP-2	0'-0" TOPSOIL
0'-0" TO 1'-0"	SILT
1'-0" TO 2'-0"	SILT
2'-0" TO 3'-0"	SILT
3'-0" TO 4'-0"	SILT
4'-0" TO 5'-0"	SILT
5'-0" TO 6'-0"	NO WATER AT 6'

LANDSCAPING SCHEDULE

SYMBOL	NAME	QUANTITY	ORISE
○	RHOODENDRON SPP.	15	16'-24"
●	PINUS STROBUS	10	5'-6"

SUBDIVISION NAME FYOCK PROPERTY		SECT./AREA 10-2E 16'-24"		LOT/PARCEL # PARCEL 50	
PLAT # OR L.P. BLOCK # 1104/150		ZONE D-2		ELEC. DIST. CENSUS TR. 5 TH 6251	
TAX/ZONE MAP # 22		SEWER CODE NONE		WATER CODE NONE	
ADDRESS CHART					
LOT NUMBER PAR. 59			STREET ADDRESS 1345 TRIADELPHIA ROAD		

OWNER & DEVELOPER
 JACK FYOCK, JR.
 1975 TRIADELPHIA ROAD
 GLENELVA, MARYLAND 27871

APPROVED
 DIVISION OF LAND DEVELOPMENT
 ZONING ADMINISTRATION
 HOWARD COON
 DATE: 8-22-86
M. G. W. M.



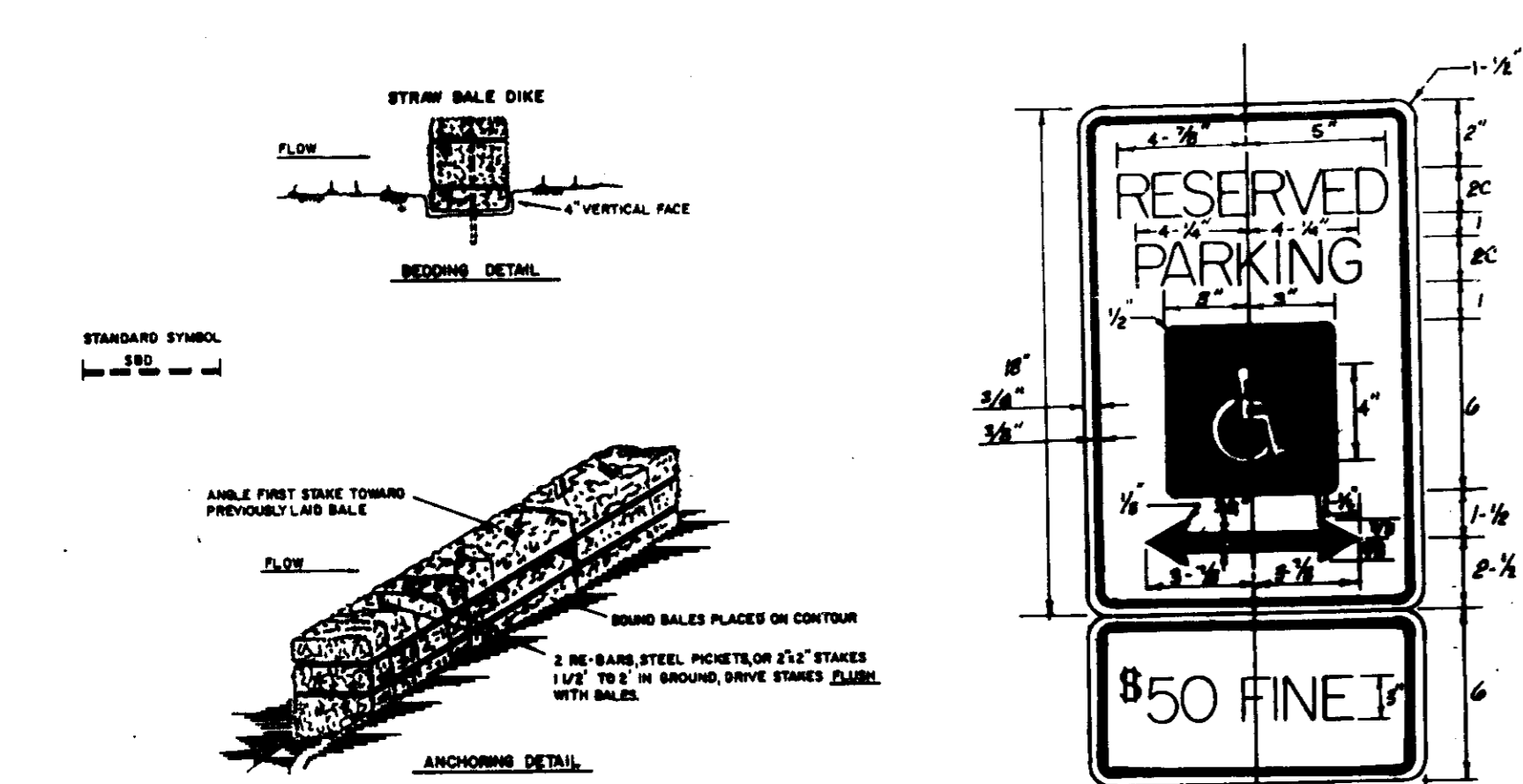
ENGINEER'S CERTIFICATE
 I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL HEREIN IS A PRACTICAL AND WORKABLE PLAN BASED ON PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.
 ENGINEER: *Walter Foy* DATE: 3-6-86

DEVELOPER'S CERTIFICATE
 I 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 INSPECTIONS BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY.
 DEVELOPER: *Jack C. Foy, Jr.* DATE: 3/6/86

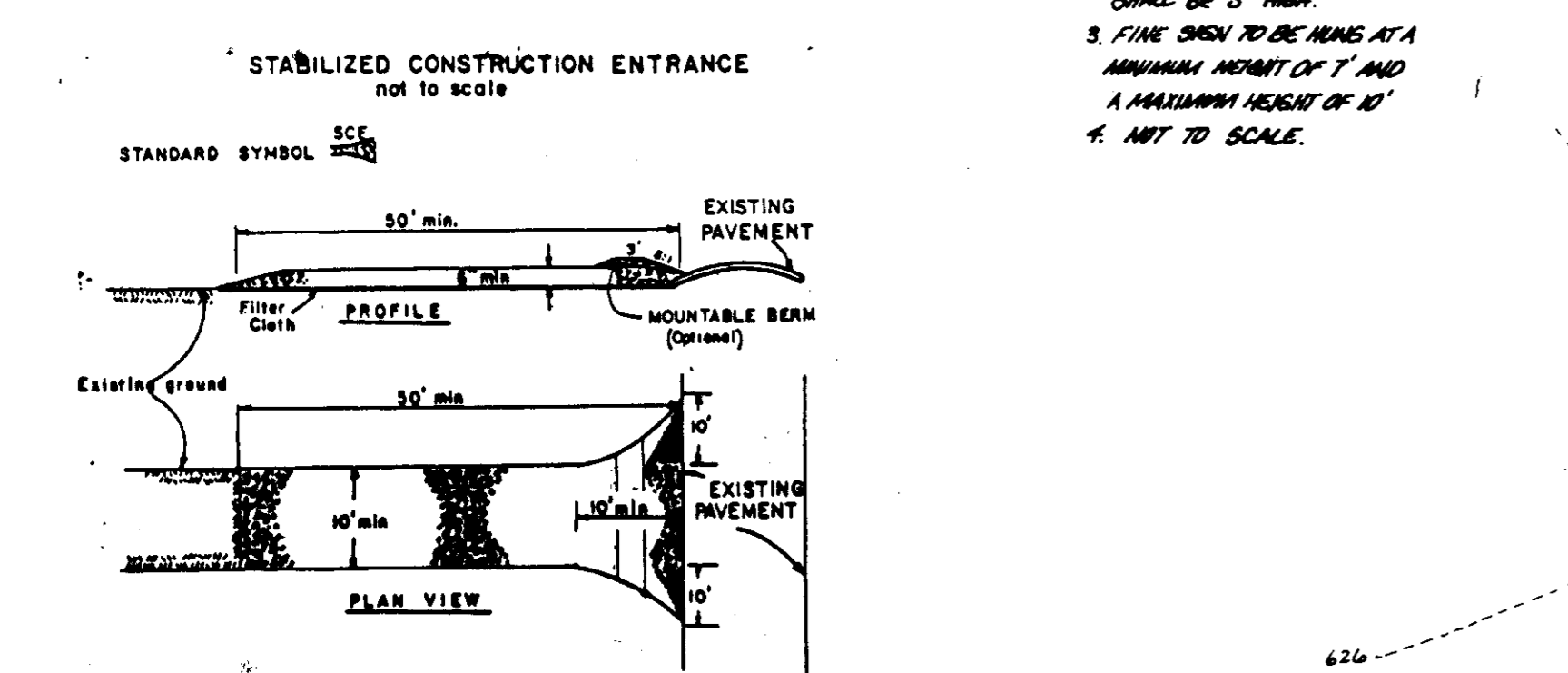
SITE DEVELOPMENT PLAN
FYOCK PROPERTY

PROJECT	BUDG. ADDITION		
LOCATION	DEED REFERENCE: 1104/150, PARCEL 50	ELECTION DISTRICT TAX MAP 22 HOWARD CO. MD	
SCALE	DESIGNED BY	DRAWN BY	CHECKED BY
1"=50'	WN	ARR	WN/DR
FIELD BOOK	PAGE NO.	JOB NO.	DRAWING NO.
		85921	1 OF 2

boender associates, inc.
 consulting engineers
 land surveyors
 land planners
 COURTHOUSE SQUARE
 3565 ELLICOTT MILLS DRIVE
 ELLICOTT CITY, MD 21043
 (301) 465-7777



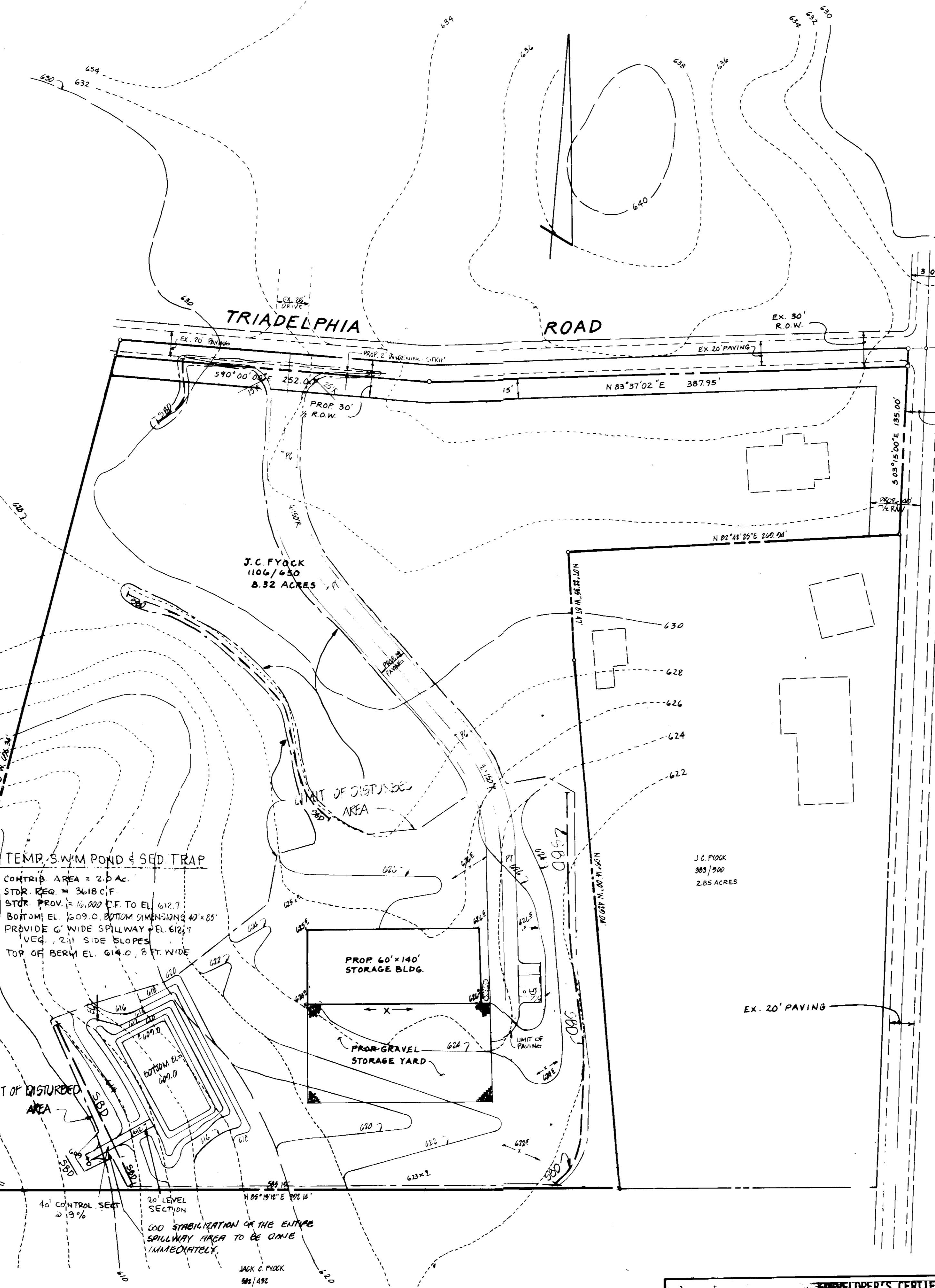
RESERVED PARKING SIGN
 NOTES CONCERNING 50 FINE SIGNS AS PER NO. CD. BILL NO. 53-84.
 1. SIGN TO UTILIZE AN ALUMINUM BLANK 6" x 12" x 0.002" THICK WITH TWO (2) SINGLE POST MOUNTING HOLES.
 2. THE TEXT AND BORDER SHALL BE STANDAED GREEN TO MATCH THAT ON E.T.-8, AND THE BACKGROUND SHALL BE REFLECTIVE WHITE TEXT SHALL BE 5" HIGH.
 3. FINE SIGNS TO BE PLACED AT A MINIMUM HEIGHT OF 7' AND A MAXIMUM HEIGHT OF 10'.
 4. NOT TO SCALE.



STABILIZED CONSTRUCTION ENTRANCE
 not to scale
 1. Stone Size - Use 2" stone, or rounded or recycled concrete equivalent.
 2. Length - As required, but not less than 40 feet (except on a single road, stone lot where a 20 foot minimum length would apply).
 3. Thickness - Not less than 6" (6) inches.
 4. Width - Two (2) feet 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 removable curb with 1:1 slope 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 use of additional stone as conditions demand and repair and/or placement of any masonry 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.

REVIEWED BY NO PLUMBING REQUIRED
 HOWARD COUNTY HEALTH DEPARTMENT
 COUNTY HEALTH OFFICE
 APPROVED: HOWARD COUNTY OFFICE OF PLUMBING AND ZONING
 PLUMBING DIVISION
 APPROVED: SHERI CRAMER, SYSTEMS AND PUBLIC WORKS HOWARD COUNTY
 DEPARTMENT OF PUBLIC WORKS
 DIRECTOR
 REVIEWED FOR HOWARD S.C.C. AND MEETS TECHNICAL REQUIREMENTS
 U.S. SOIL CONSERVATION SERVICE
 THIS DEVELOPMENT IS APPROVED SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD COUNTY SOIL CONSERVATION DISTRICT

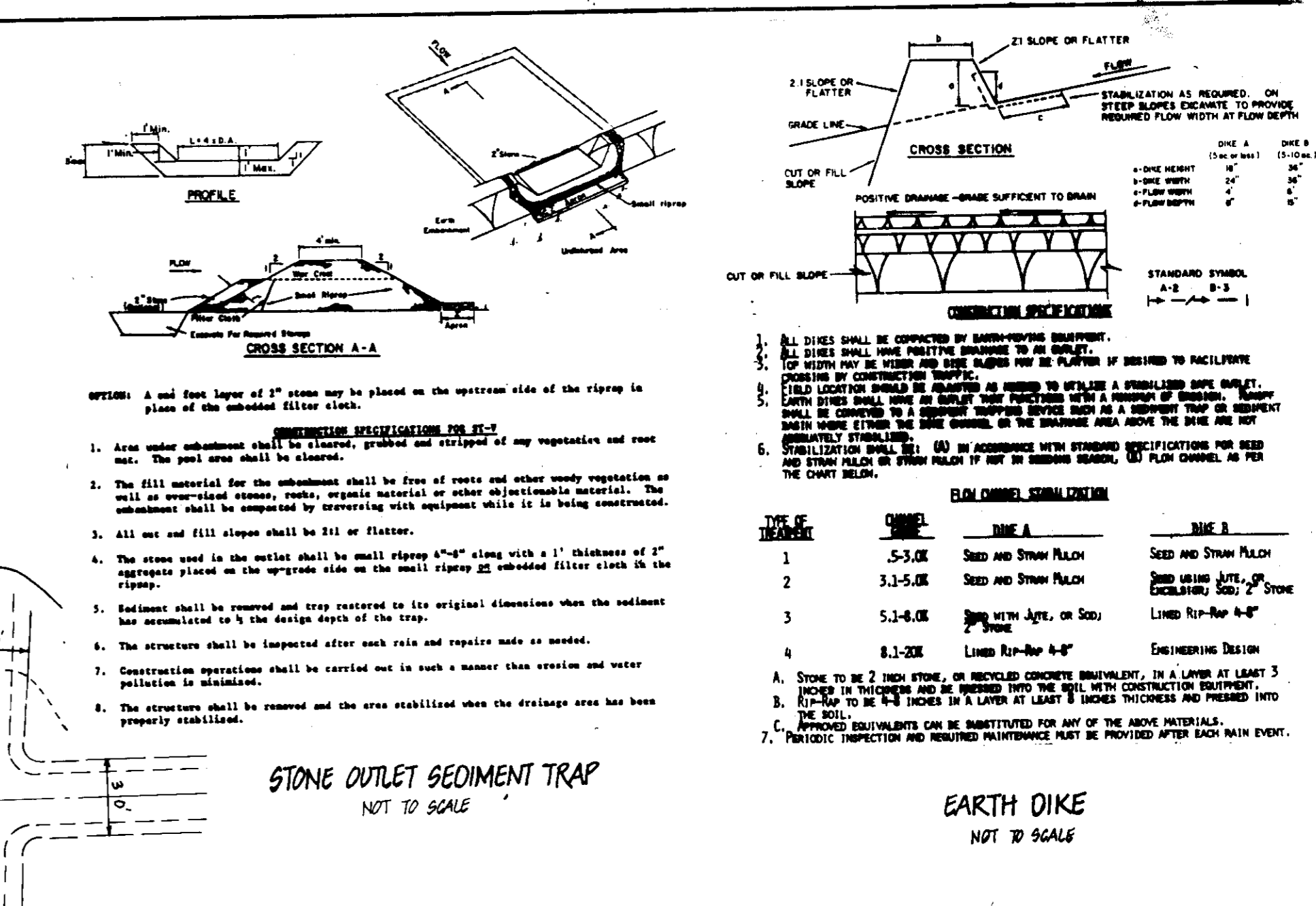
APPROVED
 DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
 HOWARD COUNTY, MARYLAND
 DATE: 8-22-86
 MA / JWM



TO CONVERT TEMPORARY TO PERMANENT STORMWATER MANAGEMENT POND - CLEAN OUT SILT, GRADE TO FINAL GRADES AND PROVIDE 12' WIDE EMERGENCY SPILLWAY AT EL. 609.9. VEGETATE ALL DISTURBED AREAS.
 40' CONTROL SECT @ 3%
 20' LEVEL SECTION
 500' STABILIZATION OF THE ENTIRE SPILLWAY AREA TO BE DONE IMMEDIATELY.
 JACK C. FLOCK 305/500 2.85 ACRES

ENGINEER'S CERTIFICATE
 I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND FEASIBLE PLAN BASED ON PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.
 DATE: 8-22-86
 ENGINEER: JACK C. FLOCK

DEVELOPER'S CERTIFICATE
 I CERTIFY THAT ALL EROSION AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN AND THAT THE DEVELOPER HAS PROVIDED FOR EROSION AND SEDIMENT CONTROL AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF TRAINING AT A DEPARTMENT OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR EROSION AND SEDIMENT CONTROL BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTIONS BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS DEEMED NECESSARY.
 DATE: 8/22/86
 DEVELOPER: JACK C. FLOCK



STONE OUTLET SEDIMENT TRAP
 NOT TO SCALE
EARTH DIKE
 NOT TO SCALE

PERMANENT SEEDING NOTES
 Apply to graded or cleared areas not subject to immediate further disturbance where a permanent long-lived vegetative cover is needed.
Seeding Preparation: Loosen upper three inches of soil by raking, disking or other acceptable means before seeding.
Soil Amendments: In lieu of soil test recommendations, use one of the following schedules:
 1) Preferred - Apply 2 tons per acre dolomitic limestone (92 lb/1000 sq ft) and 100 lb per acre 10-10-10 fertilizer (14 lb/1000 sq ft) before seeding. Harrow or disc into upper three inches of soil. At time of seeding, apply 400 lbs per acre 30-0-0 urea-form fertilizer (14 lb/1000 sq ft).
 2) Acceptable - Apply 2 tons per acre dolomitic limestone (92 lb/1000 sq ft) and 1000 lbs per acre 10-10-10 fertilizer (14 lb/1000 sq ft) before seeding. Harrow or disc into upper three inches of soil.
Seeding: For the periods March 1 thru April 30, and August 1 thru October 15, seed with 40 lbs per acre (1.4 lb/1000 sq ft) of Kentucky 31 Tall Fescue. For the period May 1 thru July 31, seed with 60 lbs Kentucky 31 Tall Fescue per acre and 2 lbs per acre (.05 lb/1000 sq ft) of creeping lovegrass. During the period of October 16 thru February 28, protect site by: Option (1) 2 tons per acre of well anchored straw mulch and seed as soon as possible in the spring. Option (2) seed with 60 lbs/acre Kentucky 31 Tall Fescue and mulch with 2 tons/acre well anchored straw.
Mulching: Apply 1 1/2 to 2 tons per acre (70 to 90 lb/1000 sq ft) of untreated small grain straw immediately after seeding. Anchor mulch immediately after application using mulch anchoring tool or 218 gallons per acre (5 gal/1000 sq ft) of unacidified ammonia on flat areas. On slopes 8 feet or higher, use 345 gallons per acre (8 gal/1000 sq ft) for anchoring.
Maintenance: Inspect all seeded areas and make needed repairs, replacements and reseedings.
TEMPORARY SEEDING NOTES
 Apply to graded or cleared areas likely to be redisturbed where a short-term vegetative cover is needed.
Seeding Preparation: Loosen upper three inches of soil by raking, disking or other acceptable means before seeding.
Soil Amendments: Apply 400 lbs per acre 10-10-10 fertilizer (14 lb/1000 sq ft).
Seeding: For the periods March 1 thru April 30 and from August 15 thru November 15, seed with 25 bushel per acre of annual ryegrass (2.2 lb/1000 sq ft). For the period May 1 thru August 14, seed with 3 lbs per acre of creeping lovegrass (.07 lb/1000 sq ft). For the period November 16 thru February 28, protect site by applying 2 tons per acre of well anchored straw mulch and seed as soon as possible in the spring, or use mulch.
Mulching: Apply 1 1/2 to 2 tons per acre (70 to 90 lb/1000 sq ft) of untreated small grain straw immediately after seeding. Anchor mulch immediately after application using mulch anchoring tool or 218 gal per acre (5 gal/1000 sq ft) of unacidified ammonia on flat areas. On slopes 8 ft or higher, use 345 gal per acre (8 gal/1000 sq ft) for anchoring.
 Refer to the 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL for rate and methods not covered.

CONSTRUCTION SEQUENCE

1. Obtain grading permit.	
2. Notify the Howard County Bureau of Licenses, Inspection and Permitting and Construction Inspection/Surveys Division 24 hours prior to beginning of grading procedures.	
3. Clear and grub as necessary and install sediment control measures (S.C.E., S.B.D. Sediment Trap and E.D.).	1 week
4. Do preliminary grading and construct storage building.	3 weeks
5. Install gravel, pave roads, and parking area.	1 week
6. Convert sediment trap to storm water management pond and vegetatively stabilize all disturbed areas.	1 week
7. With the grading inspector's approval, remove sediment control measures and stabilize any remaining disturbed areas.	1 week

OWNER & DEVELOPER
 JACK C. FLOCK, JR.
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