

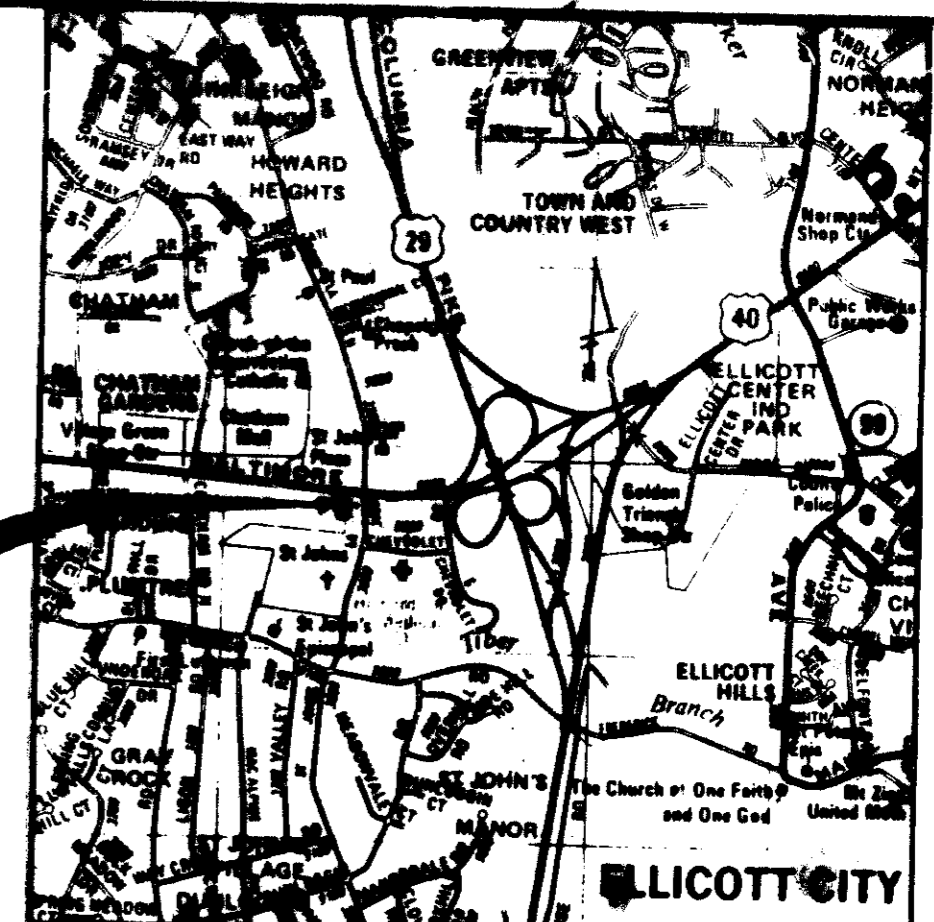
**EROSION AND SEDIMENT CONTROL NOTES**

- CONTRACTOR WILL COMPLY WITH ALL REQUIREMENTS OF SEDIMENT AND EROSION CONTROL AS SET FORTH IN THE HOWARD COUNTY SEDIMENT CONTROL MANUAL.
- LANDSCAPING CONTROLS AND CRITICAL SLOPES MUST BE INSTALLED WITHIN SEVEN (7) CALENDAR DAYS. ALL OTHER AREAS MUST BE STABILIZED WITHIN SEVEN (7) CALENDAR DAYS. ALL AREAS MUST BE STABILIZED WITHIN SEVEN (7) DAYS.
- ALL AREAS TO BE CONSTRUCTED FIRST, PRIOR TO ANY CONSTRUCTION ON THE SITE.
- EXISTING SEPTIC SYSTEM.
- NO EXCAVATION FROM FOUNDATION EXCAVATIONS WILL BE ALLOWED INTO THE COUNTY SYSTEM UNLESS IT IS FILTERED THROUGH TRAPS OR FILTERS.
- EXCESS MATERIAL SHALL BE PLACED ON THE HIGH SIDE OF THE EXCAVATION. WHERE POSSIBLE, IT SHALL BE USED TO RECONSTRUCT THE NORMAL FLOW OF DRAINAGE COURSES.
- THE CONTRACTOR SHALL NOTIFY IN WRITING THE HOWARD COUNTY DEPARTMENT OF SEDIMENT CONTROL REPRESENTATIVE AT LEAST THREE (3) WORKING DAYS PRIOR TO STARTING ANY WORK.
- THE HOWARD COUNTY DEPARTMENT OF SEDIMENT CONTROL MUST BE NOTIFIED IN WRITING IF THERE ARE EXCESS MATERIALS WILL BE DISPOSED OF OR WHERE ANY BORROW MATERIAL WILL COME FROM.

CONTACT: HOWARD COUNTY DEPARTMENT OF SEDIMENT AND EROSION CONTROL  
2436 COURTHOUSE DRIVE  
ELLCOTT CITY, MARYLAND 21043

**SCOPE OF WORK**

- OBTAIN PROPER PERMITS.
- CONTRACTOR MUST SUBMIT A CONSTRUCTION NOTIFICATION 72 HOURS PRIOR TO ANY CONSTRUCTION ACTIVITY TO THE HOWARD COUNTY DEPARTMENT OF SEDIMENT CONTROL STATING:
  - CONTRACTOR INTENDS TO BEGIN CONSTRUCTION
  - SOURCE OF BORROW MATERIAL
  - DISPOSAL SITE AREA
  - CONTRACTOR'S TENTATIVE CLOSING DATE
- SET UP CONTRACTOR'S STAGING AREA.
- WITH THE APPROVAL OF THE HOWARD COUNTY DEPARTMENT OF SEDIMENT CONTROL, BEGIN EXCAVATION OPERATIONS.
- PROVIDE PERMANENT AND TEMPORARY STABILIZATION TO CUT/FILL AREAS.
- CONSTRUCT SANITARY AND STORM DRAIN LINES.
- GENERAL CONTRACTOR (PLUMBER) TO NOTIFY THE HOWARD COUNTY HEALTH DEPARTMENT FROM THE DISCONNECTION OF THE EXISTING SEPTIC TANK. AFTER HEALTH DEPARTMENT APPROVAL, CONTRACTOR (PLUMBER) TO EMPTY, CRUSH AND FILL IN EXISTING SEPTIC TANK.
- CONSTRUCT PROPOSED BUILDING ADDITIONS.
- PAVE PARKING LOT AS SHOWN ON PLANS. CONSTRUCT CURBS AS SHOWN ON PLANS.
- PAVE AND RESTRIP PARKING LOTS AND DRIVEWAY AS SHOWN ON PLANS.
- STABILIZE ANY REMAINING DISTURBED AREAS, INDICATING ENTRANCES AND EXITS.



**FIRST NATIONAL BANK**  
ELLCOTT CITY, MARYLAND

**NOTE:** CONTRACTOR TO REPAIR ANY PUBLIC PROPERTY DESTROYED DURING CONSTRUCTION AT THE CONTRACTOR'S EXPENSE.

2. ALL EXCAVATED MATERIAL SHALL BE REMOVED FROM SITE EXCEPT FOR MINIMAL BACKFILL. SILT FENCE IS NOT NEEDED.

3. EXISTING BASEMENT CONSISTS OF STORAGE, MECHANICAL TOILET AND EMPLOYEES LOUNGE SPACE.

- SITE ANALYSIS**
- IMPROVEMENT: ADDITION OF VESTIBULE AND OFFICE SPACE
  - OWNER: FIRST NATIONAL BANK  
9125 BALTIMORE NATIONAL PIKE  
ELLCOTT CITY, MARYLAND 21043
  - PARCEL NUMBER: 8760
  - TAX ACCOUNT NUMBER: 8236109
  - LIBER: 336, FOLIO: 510
  - ELECTION DISTRICT: 82, HOWARD COUNTY, MARYLAND
  - PROJECT ENGINEER: BRIAN A. STEPHENSON
  - AREA OF PARCEL: 1,006 ACRES, 43807 SF
  - PRESENT ZONING: R2
  - PROPOSED ZONING: R2
  - FIRST FLOOR AREA: 2900.3 SF, BASEMENT AREA: 2022.5 SF, CRANAL SPACE AREA 816.0 SF.
  - MAXIMUM NUMBER OF EMPLOYEES: 17
  - ACTUAL NUMBER OF EMPLOYEES: 10
  - EXISTING NUMBER OF PARKING SPACES: 32
  - NUMBER OF PARKING SPACES REQUIRED BY HOWARD COUNTY: 17
  - NUMBER OF PARKING SPACES PROVIDED: 32
  - OPEN SPACE TO REMAIN ON SITE: 429 SF AREA AND 14.22 ACRES NOTE: 1 STORY FRAMED GAS STATION
  - BUILDING COVERAGE OF SITE: 4307 SF AREA AND 9.8%
  - PAVED AREA TO REMAIN ON SITE: 32273 SF AREA AND 76.0%
- NOTE: 14.2% OPEN AREA REMAINS ON SITE - ONLY CONFIGURATION CHANGES

- CONSULTANTS**
- CIVIL ENGINEER**  
GODESH ENGINEERING  
8800 METRO DRIVE  
BALTIMORE, MD. 21218
- STRUCTURAL ENGINEER**  
GODESH ENGINEERING  
8800 METRO DRIVE  
BALTIMORE, MD. 21218
- MECHANICAL/ELECTRICAL**  
KIBART, INC.  
888 FAIRMOUNT AVENUE  
TOWSON, MD. 21284
- INTERIORS**  
AMERICAN OFFICE  
308 N. CALVERT STREET  
BALTIMORE, MD. 21202
- LANDSCAPE ARCHITECT**  
Schamu Machowski Doo & Associates Architects  
107 E. Pratt Street  
Baltimore, MD 21202  
(301) 888-8888

**GENERAL NOTES**

- CONTRACTOR TO RESTRIP PARKING AREAS AFFECTED BY CONSTRUCTION.
- EXISTING GRADES AND MACADAM PAVING TO REMAIN.
- CONTRACTOR SHALL CUT & SEAL EXISTING SEPTIC TANK LINE AT EXISTING CLANDUST AS REQUIRED BY HOWARD COUNTY. EMPTY EXISTING UNDERGROUND SEPTIC TANK FILL WITH DIRT AND COMPACT. SUBGRADE PAVE WITH BITUMINOUS TO MATCH EXISTING PAVEMENT.
- LOCATION OF STORM DRAIN LINE FROM BUILDING IS ASSUMED. CONTRACTOR TO VERIFY ACTUAL LOCATION.
- PROPOSED GRADES EQ. EXIST. GRADES.

**LEGEND**

- S- SILT FENCE
- SBP- STRAW BALE DIKE
- EXISTING BUILDING
- PROPOSED BUILDING
- PROPOSED SIDEWALK
- PROPOSED CURB
- PROPOSED GRASS AREA
- PROPOSED SIGN

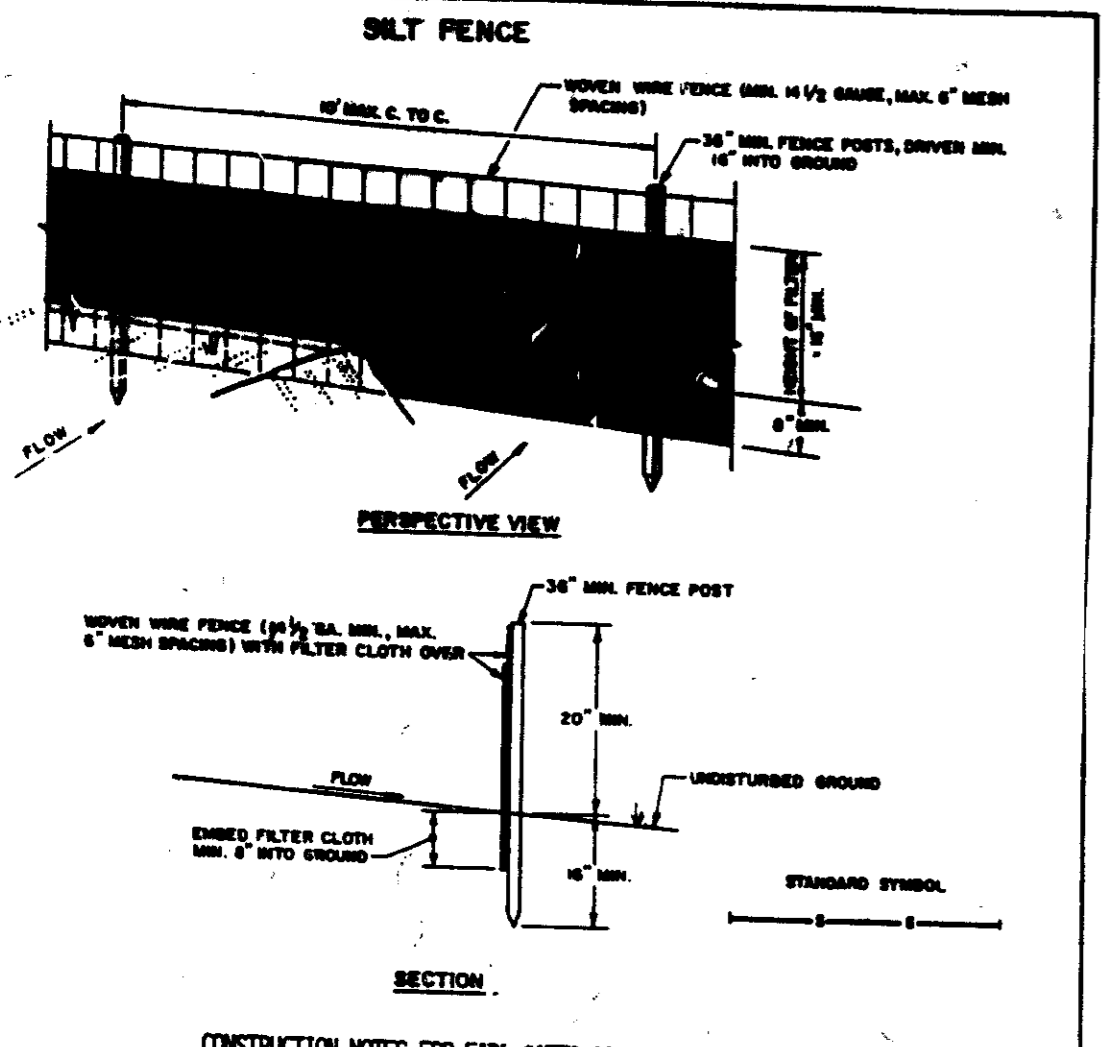
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**APPROVED**  
DIVISION OF COMMUNITY PLANNING & LAND DEVELOPMENT  
HOWARD COUNTY  
DATE: 4-20-89

**APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS**  
HOWARD COUNTY HEALTH DEPARTMENT  
COUNTY HEALTH OFFICER: [Signature] DATE: 8-9-89

**APPROVED HOWARD COUNTY OFFICE OF PLANNING & ZONING**  
DIRECTOR: [Signature] DATE: 9-1-89

**APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE STORM DRAINAGE SYSTEMS AND PUBLIC ROADS**  
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
DIRECTOR: [Signature] DATE: 8-4-88



- NOVEN WIRE FENCE TO BE PARTIALLY SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES.
  - FILTER CLOTH TO BE PARTIALLY SECURELY TO NOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION.
  - WHEN THE SECTIONS OF FILTER CLOTH MEET, THEY SHALL BE OVERLAPPED BY 24" TOP AND BOTTOM.
  - MAINTENANCE SHALL BE PROVIDED AS REQUIRED BY THE HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
- POSTS:** STEEL EITHER T OR U TYPE OR 2" HORIZONTAL
- FENCE:** NOVEN WIRE, 1/2" GA. 6" MAX. HESH OPENING
- FILTER CLOTH:** FILTER X, REINFT. LIND. SUB-LINER, TYPEN OR APPROVED EQUAL
- PREPARED UNIT:** GEOTEX, GEOTEXTURE, OR APPROVED EQUAL

**NOTE:** ADDITIONAL LANDSCAPING ISLANDS MAKE UP FOR LOSS OF EXISTING LANDSCAPING IN REAR OF PROPERTY. THE AMOUNT OF PROPOSED OPEN SPACE EQUALS THE AMOUNT OF EXISTING OPEN SPACE. THE LOCATIONS OF THE AREAS HAVE BEEN RELATED ON THE SITE TO MEET DRIVE-THRU BANKING PARKING REQUIREMENTS.

- AREAS OF ADDITIONS:**
- ①-97.4 SF, VESTIBULE
  - ②-567.7 SF, OFFICES
  - ③-355 SF, PUBLIC WAITING/TELEX

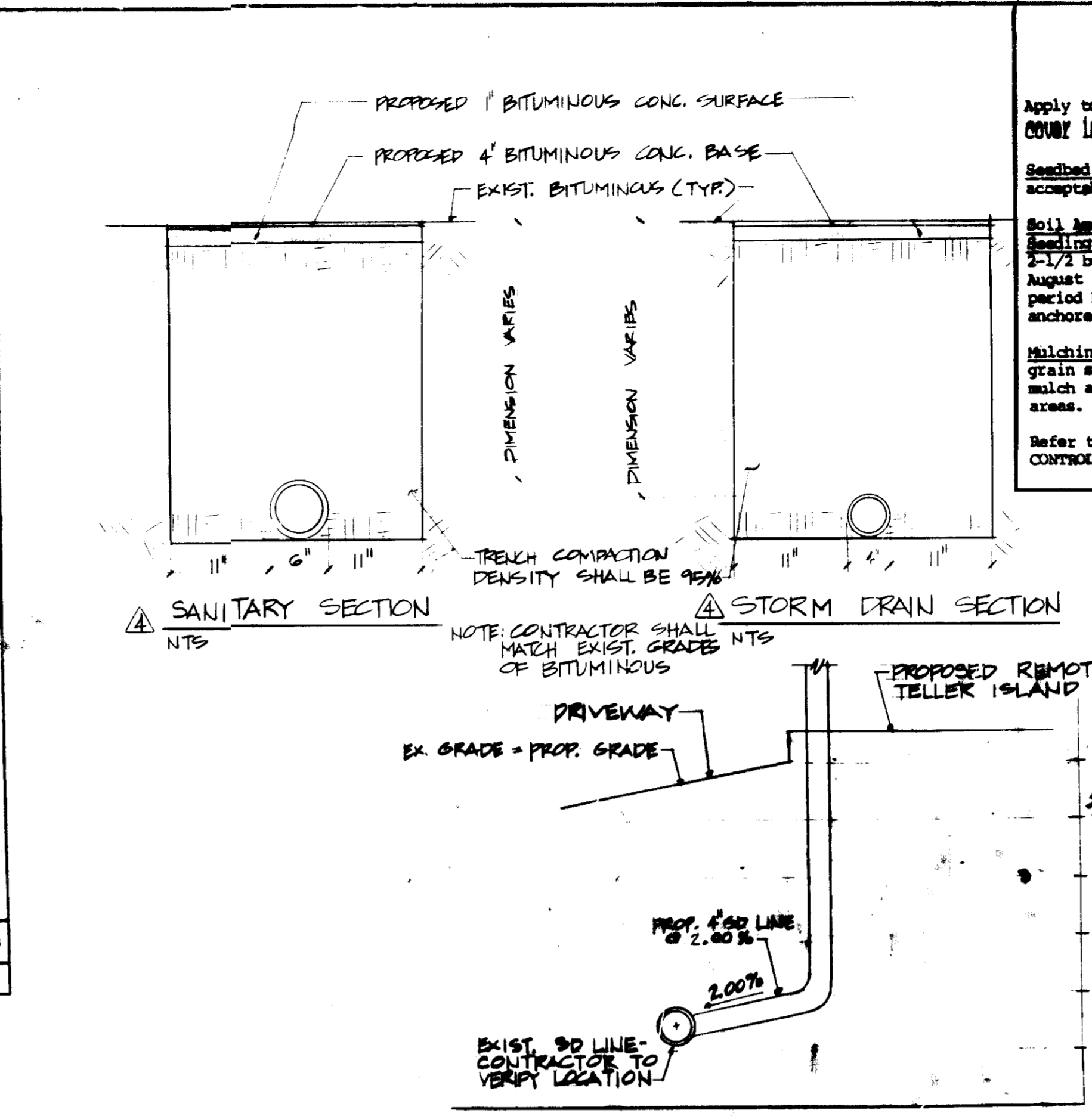
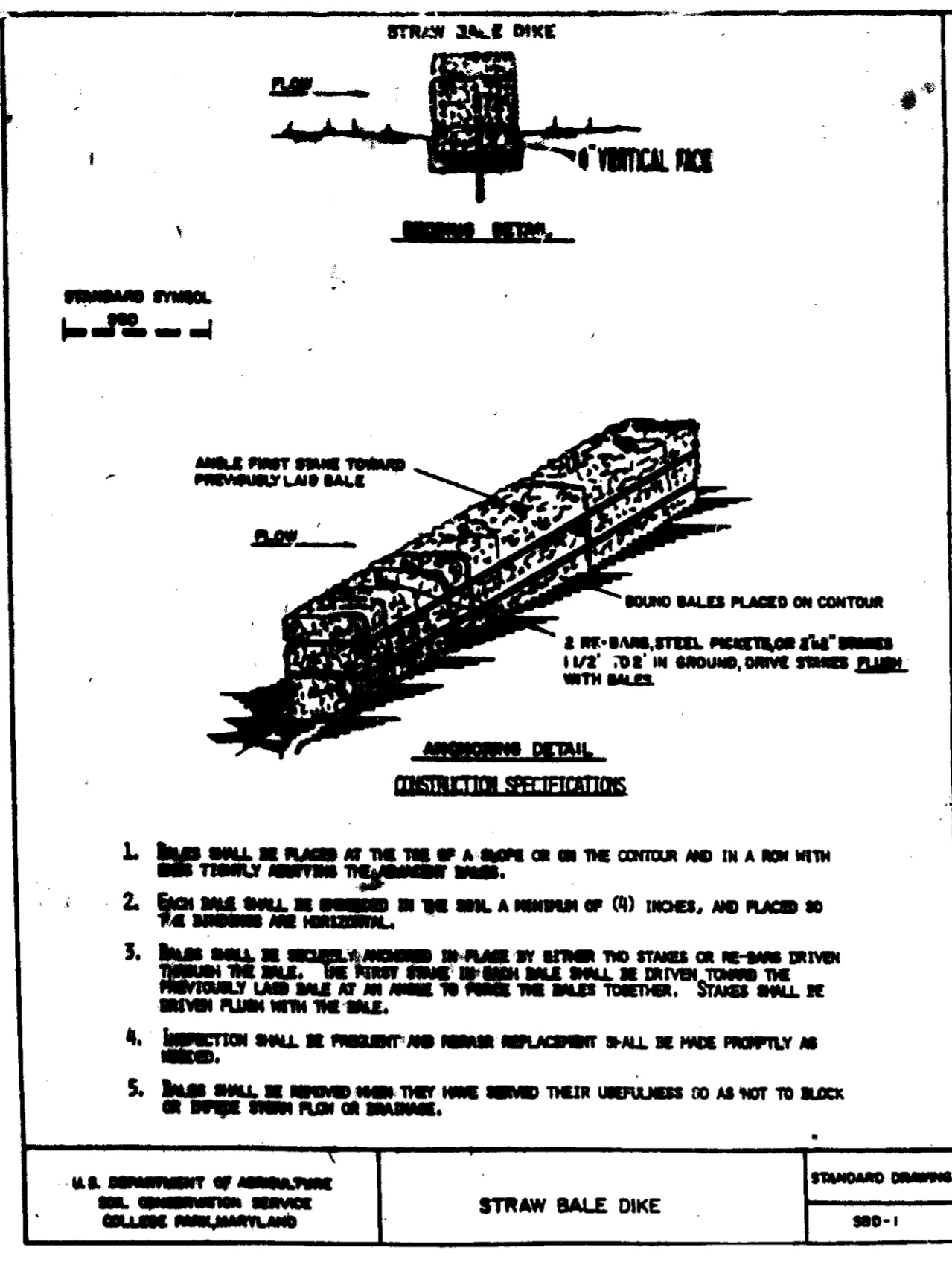
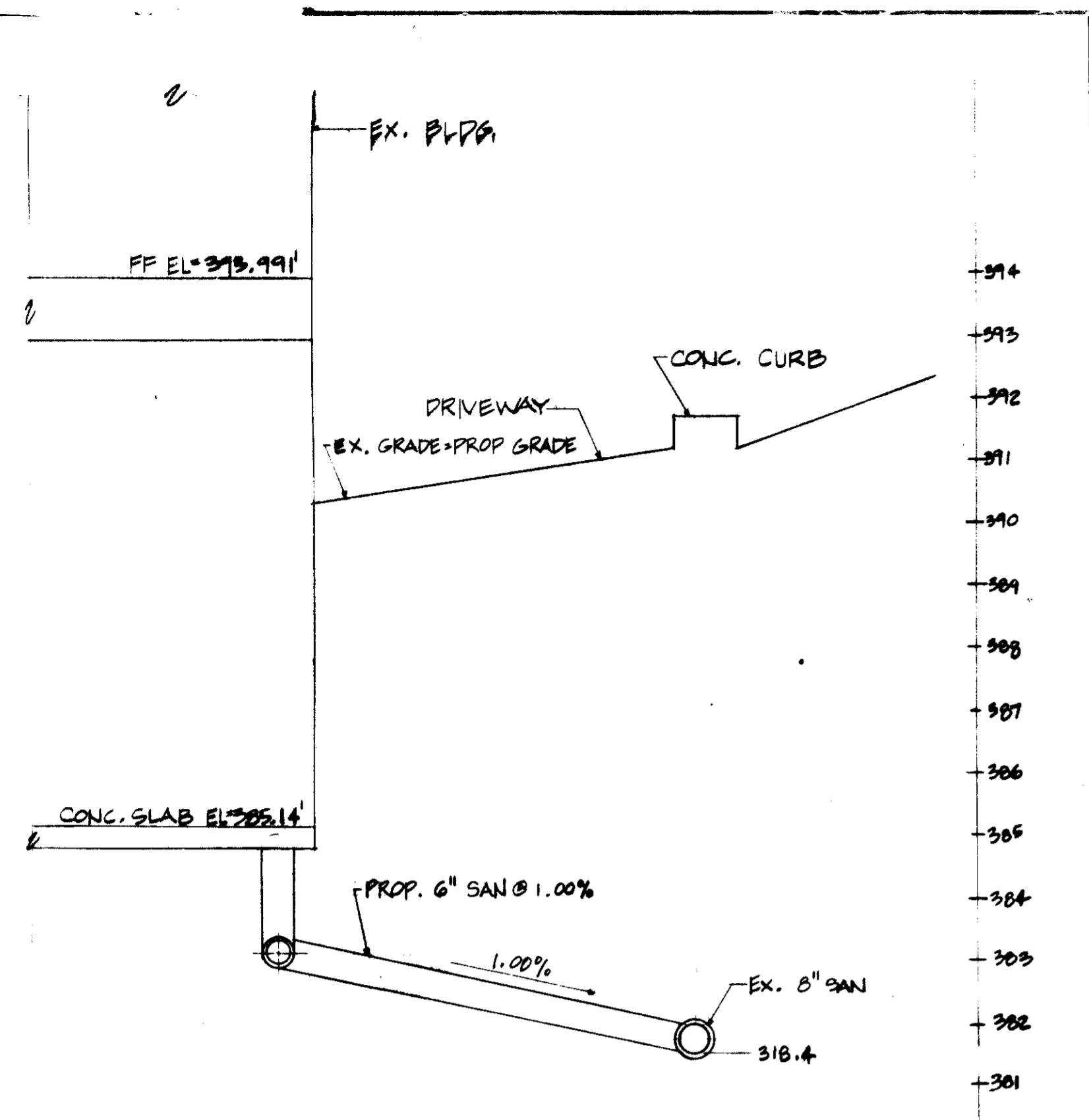
**FIRST NATIONAL BANK**  
BALTIMORE NATIONAL PIKE & ST. JOHNS LANE  
ELLCOTT CITY, MARYLAND

**GODESH ENGINEERING SERVICES, INC.**  
8800 Metro Drive  
Baltimore, MD 21218  
(301) 368-7861

**ADDRESS CHART**

LOT NUMBER	STREET ADDRESS
R 760	9125 BALTIMORE
SUBDIVISION NAME	SECT.
FIRST NATIONAL BANK	
PLAT & OR LOT BLOCK & ZONE	TAX ZONE MAP REF.
13 E 2	
WATER CODE	SEWER CODE
11 W	130-3

**CIT**



**TEMPORARY SEEDING NOTES**

Apply to graded or cleared areas likely to be redisturbed where a short-term vegetative cover is needed.

**Seedbed Preparation:** Loosen upper three inches of soil by raking, disking or other acceptable means before seeding, if not previously loosened.

**Soil Amendments:** - Apply 60 lbs per acre 10-10-10 fertilizer (14 lbs/1000 sq ft).  
 Seeding - For periods March 1 thru April 30 and from August 15 thru October 15, seed with 2-1/2 bushel per acre of annual ryegrass (3.2 lbs/1000 sq ft). For the period May 1 thru August 14, seed with 3 lbs per acre of creeping lovegrass (0.7 lbs/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 sod.

**Mulching:** - Apply 1-1/2 to 2 tons per acre (70 to 90 lbs/1000 sq ft) of unrotted 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 emulsified asphalt on flat areas. On slopes 8 feet or higher, use 348 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.

- SEDIMENT CONTROL NOTES**
- 1) A minimum of 24 hours notice must be given to the Howard County Office of Inspection and Permits prior to the start of any construction. (992-2437)
  - 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 for 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.
  - 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. 31) and (Sec. 34), temporary seeding (Sec. 50) and mulching (Sec. 52.) 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 1.006 Acres  
 Area Disturbed 1.124 Acres  
 Area to be vegetatively stabilized 1.014 Acres  
 Total Cur 0 Cur. yds  
 Total Fill 0 Cur. yds  
 Offset to easement/borrow area location TO BE ARRANGED BY CONTRACTOR
  - 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 basins must be provided, if deemed necessary by the Howard County DWP sediment control inspector.
  - 10) On all sites with disturbed areas in excess of 2 acres, approval of stabilization agency shall be requested upon completion of installation of perimeter erosion and sediment controls, but before proceeding with any other earth disturbance or grading. Other building or grading inspection approvals may not be authorized until this initial approval by the inspection agency is made.

SANITARY PROFILE  
SCALE: HOR. 1"=20', VERT. 1"=2'-0"

**PERMANENT SEEDING NOTES**

Apply to graded or cleared areas not subject to immediate further disturbance where a permanent long-lived vegetative cover is needed.

**Seedbed Preparation:** Loosen upper three inches of soil by raking, disking or other acceptable means before seeding, if not previously loosened.

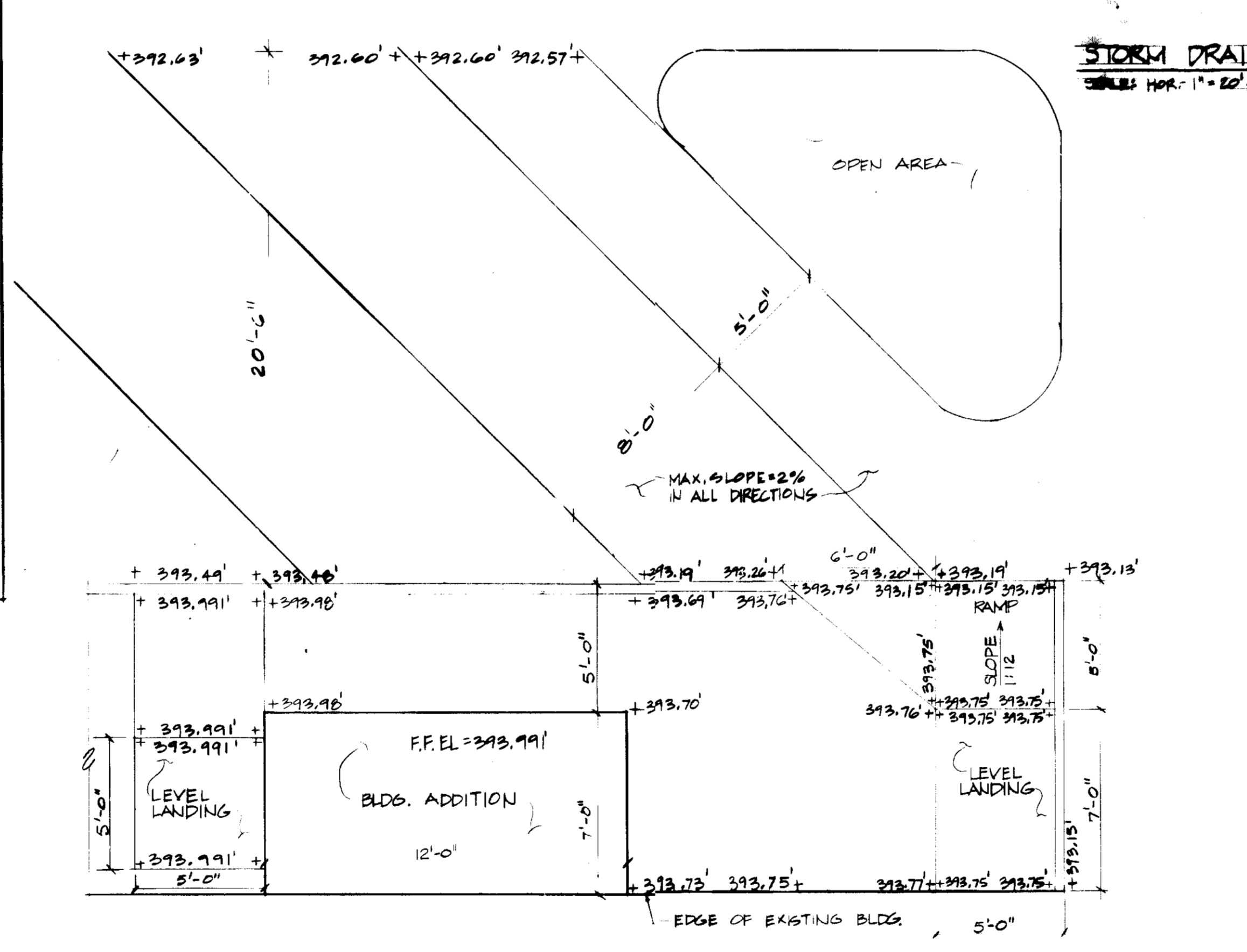
**Soil Amendments:** In lieu of soil test recommendations, use one of the following schedules:

- 1) Preferred - Apply 2 tons per acre dolomitic limestone (92 lbs/1000 square ft) and 600 lbs per acre 10-10-10 fertilizer (14 lbs/1000 sq ft) before seeding. Harrow or disk into upper three inches of soil. At time of seeding, apply 400 lbs per acre 30-0-0 urea-form fertilizer (9 lbs/1000 sq. ft.).
- 2) Acceptable - Apply 2 tons per acre dolomitic limestone (92 lbs/1000 sq ft) and 1000 lbs per acre 10-10-10 fertilizer (23 lbs/1000 sq. ft) before seeding. Harrow or disk into upper three inches of soil.

**Seeding** - For the periods March 1 thru April 30, and August 1 thru October 15, seed with 60 lbs per acre (1.4 lbs/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 lbs/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) Use sod. Option (3) 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 lbs/1000 sq ft) of unrotted 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 emulsified asphalt on flat areas. On slopes 8 feet or higher, use 348 gallons per acre (8 gal/1000sq ft) for anchoring.

**Maintenance** - Inspect all seeded areas and make needed repairs, replacements and reseedings.



THESE PLANS FOR SOIL EROSION AND SEDIMENT CONTROL MEET THE REQUIREMENT OF THE HOWARD SOIL CONSERVATION DISTRICT.

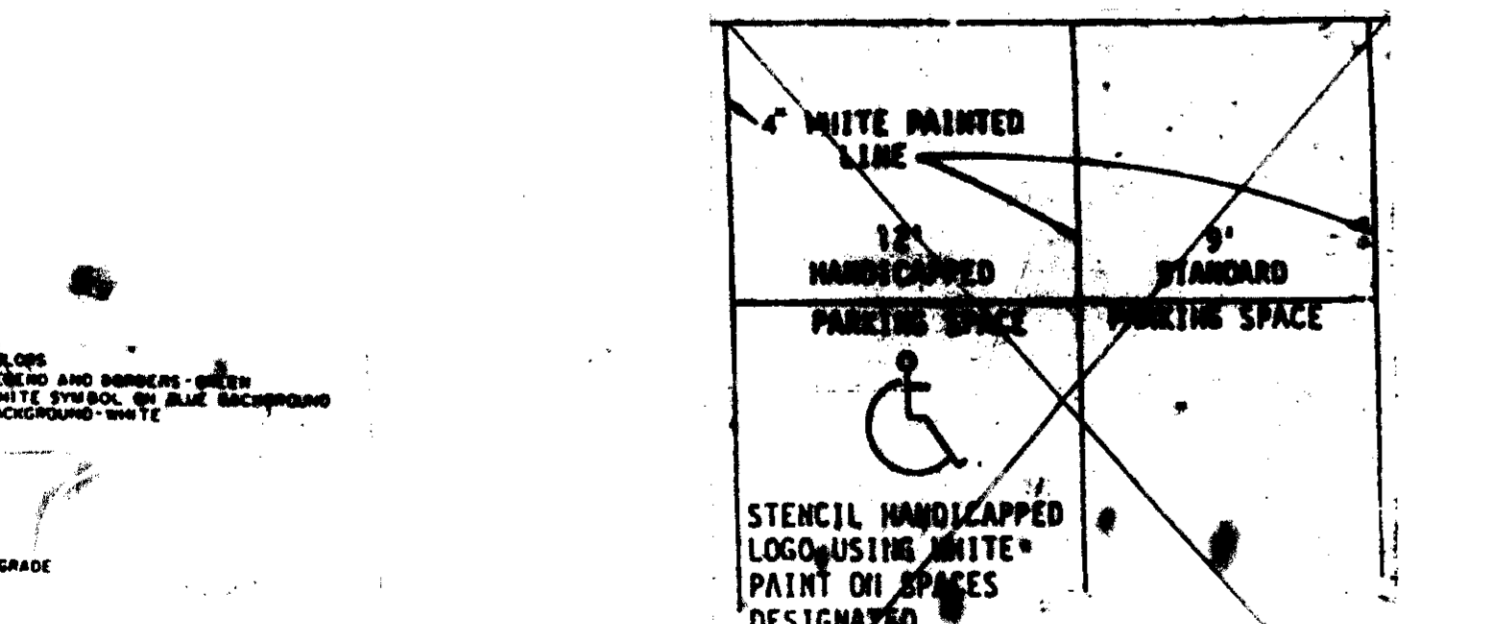
Plate 2, John 6/29/89

HOWARD SOIL CONSERVATION DISTRICT

THIS PLAN HAS BEEN REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND MEETS THE TECHNICAL REQUIREMENTS FOR SEDIMENT AND EROSION CONTROL.

John Miller 6/28/89

THE U.S. SOIL CONSERVATION SERVICE



HANDICAPPED SIGN DETAIL NTS

HANDICAPPED RAMP DETAIL NTS

**DEVELOPER'S CERTIFICATE**

I, THE UNDERSIGNED, CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR SEDIMENT AND EROSION CONTROL AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY.

Signature: [Signature] DATE: 5/21/89

**ENGINEER'S CERTIFICATE**

I HEREBY CERTIFY THAT THIS PLAN FOR SEDIMENT AND EROSION 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: [Date]

FIRST NATIONAL BANK  
BALTIMORE NATIONAL PIKE & ST. JOHNS LANE  
ELLICOTT CITY, MARYLAND

GOODEN ENGINEERING SERVICES, INC.  
5800 Metro Drive  
Baltimore, MD 21218  
(410) 386-7381

STATE OF MARYLAND  
REGISTERED PROFESSIONAL ENGINEER

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

DATE: 8-9-89

HOWARD COUNTY OFFICE OF PLANNING & ZONING  
DATE: 9.1.89

DIRECTOR: [Signature] DATE: 8/2/89

CHIEF DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS AND PUBLIC ROADS  
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

DIRECTOR: [Signature] DATE: 9-4-89

CHIEF BUREAU OF ENGINEERING

ADDRESS CHART

LOT NUMBER: P. 760  
STREET ADDRESS: 9125 BALTIMORE NATIONAL PIKE

SUBDIVISION NAME: FIRST NATIONAL BANK  
SECT./AREA: [Blank]  
LOT/PARCEL # P. 760

BLAT # OR L/T: [Blank] BLOCK # [Blank] ZONE R2  
TAX/ZONE MAP 24  
ELEC. DIST. 2  
CENSUS TR. 6025.01

WATER CODE: 11 N  
SEWER CODE: 150-8

FIRST NATIONAL BANK

ELLICOTT CITY MARYLAND

CONSULTANTS

CIVIL ENGINEER  
GOODEN ENGINEERING  
5800 METRO DRIVE  
BALTIMORE, MD. 21218

STRUCTURAL ENGINEER  
GOODEN ENGINEERING  
5800 METRO DRIVE  
BALTIMORE, MD. 21218

MECHANICAL/ELECTRICAL  
LEBART, INC.  
594 PATRIOT AVENUE  
TOWSON, MD. 21284

INTERIORS  
AMERICAN OFFICE  
300 N. CALVERT STREET  
BALTIMORE, MD. 21202

LANDSCAPE ARCHITECT

Schamu  
Machowski  
Doo &  
Associates  
Architects

107 East Maryland  
Baltimore, MD 21202  
Phone: (301) 685-3582

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REVISIONS

AMENDMENTS 2/1/89  
AMENDMENTS 5/30/89  
AMENDMENTS 6/23/89

SCALE: AS SHOWN

JOB NO: 88006

TITLE: SITE PLAN INFORMATION SHEET NO.

E-21

89-120