

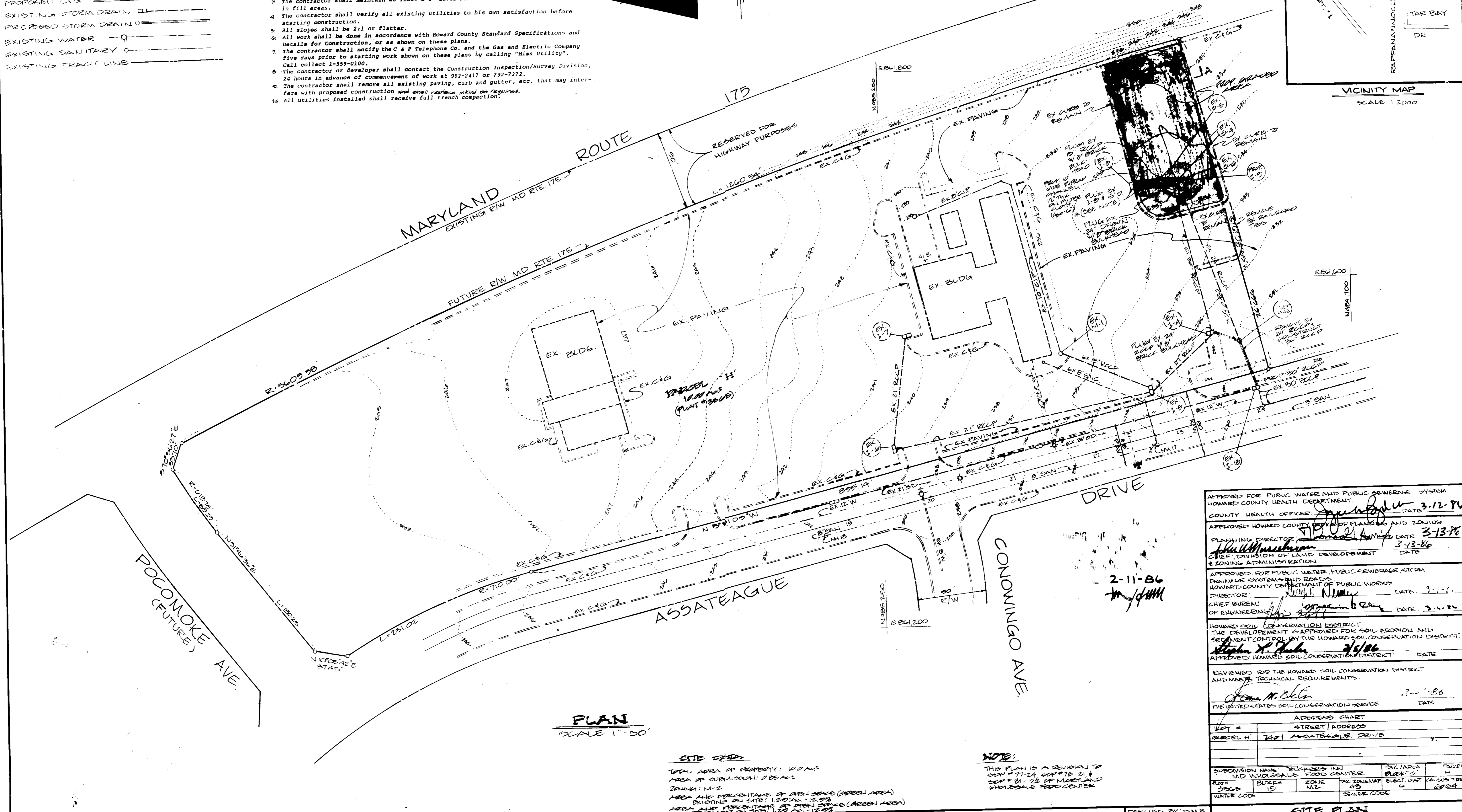
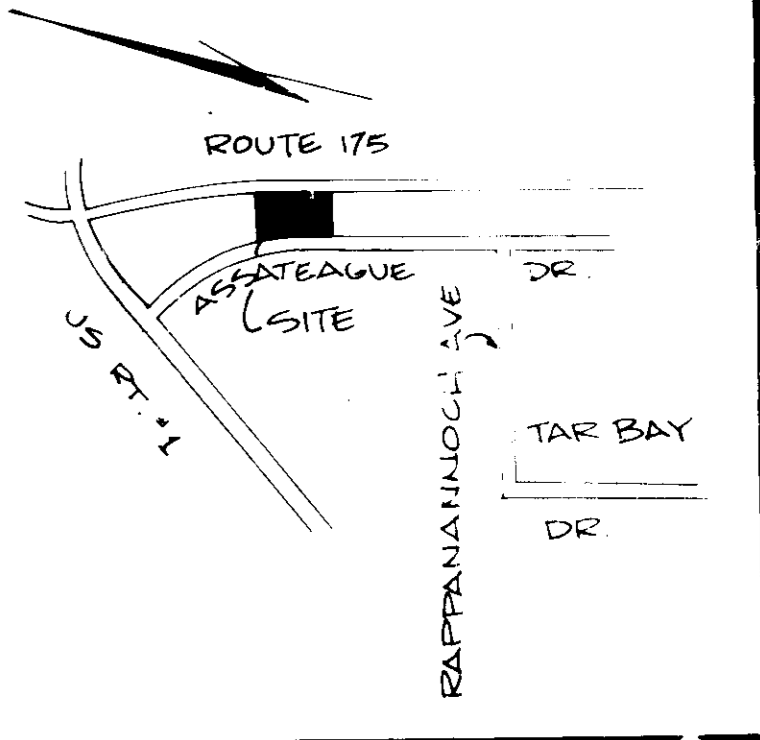
LEGEND

- EXISTING GROUND
- PROPOSED GRADE
- EXISTING
- PROPOSED
- EXISTING STORM DRAIN
- PROPOSED STORM DRAIN
- EXISTING WATER
- EXISTING SANITARY
- EXISTING TRACT LINE

GENERAL NOTES

1. All areas not being paved or receiving building coverage shall be stabilized in accordance with the plans approved by the Howard Soil Conservation District.
2. Any damage to public rights-of-way and/or adjacent properties shall be repaired immediately at the contractor's expense.
3. The contractor shall maintain at least a 2' level bench behind all curb and gutter in fill areas.
4. The contractor shall verify all existing utilities to his own satisfaction before starting construction.
5. All slopes shall be 2:1 or flatter.
6. All work shall be done in accordance with Howard County Standard Specifications and Details for Construction, or as shown on these plans.
7. The contractor shall notify the C & P Telephone Co. and the Gas and Electric Company five days prior to starting work shown on these plans by calling "Miss Utility". Call collect 1-559-0100.
8. The contractor or developer shall contact the Construction Inspection/Survey Division, 24 hours in advance of commencement of work at 992-2417 or 792-7272.
9. The contractor shall remove all existing paving, curb and gutter, etc. that may interfere with proposed construction and shall replace in kind as required.
10. All utilities installed shall receive full trench compaction.

*** NOTE:** FLUG EX 1-B BY PLUGGING EX 1-B RCP WITH 12" THICK BRICK BULKHEAD BACKFILL INLET WITH 12" G. STONE. REMOVE TOP 12" OF INLET WALL & CONSTRUCT TYPICAL PAVEMENT SECTION. SALVAGE EX 1-B RCP FOR USE AT I-D & REMOVE EX CURB @ INLET & PROVIDE RIPRAP CHANNEL.



PLAN
SCALE 1"=50'

SITE DATA
 TOTAL AREA OF PROPERTY: 10.0 AC
 AREA OF SUBMISSION: 2.05 AC
 ZONING: M-2
 AREA AND PERCENTAGE OF OPEN SPACE (GREEN AREA) EXISTING ON SITE: 1.20 AC - 12.0%
 AREA AND PERCENTAGE OF OPEN SPACE (GREEN AREA) PROPOSED ON SITE: 1.20 AC - 12.0%

NOTE:
 THIS PLAN IS A REVISION TO SDP # 77-24, SDP # 78-21, & SDP # 81-122 OF MARYLAND WHOLESALE FOOD CENTER.

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEM
 HOWARD COUNTY HEALTH DEPARTMENT.
 COUNTY HEALTH OFFICER: *[Signature]* DATE: 3-12-86
 APPROVED HOWARD COUNTY OFFICE OF PLANNING AND ZONING
 PLANNING DIRECTOR: *[Signature]* DATE: 3-13-86
 CHIEF, DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
 APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND ROADS
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 DIRECTOR: *[Signature]* DATE: 3-1-86
 CHIEF BUREAU OF ENGINEERING: *[Signature]* DATE: 3-1-86
 HOWARD SOIL CONSERVATION DISTRICT
 THE DEVELOPMENT IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
[Signature] DATE: 2/5/86
 APPROVED HOWARD SOIL CONSERVATION DISTRICT

REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.
[Signature] DATE: 3-1-86
 THE UNITED STATES SOIL CONSERVATION SERVICE

ADDRESS CHART

LOT #	STREET ADDRESS
PARCEL #	7401 ASSATEAGUE DRIVE

SUBDIVISION NAME: TRUCKERS INN	SEC (AREA)	PARCEL #
M.D. WHOLESALE FOOD CENTER	BLK # 2	11
PLAT # 2068	ZONE N-2	PARTIENENAP 62
WATER CODE	ELECT DIST 6	PARSUS TRACT 6824
	SEWER CODE	

GEORGE WILLIAM STEPHENS, JR. AND ASSOCIATES, INC.
 CIVIL ENGINEERS & LAND SURVEYORS
 303 ALLEGHENY AVENUE
 TOWSON, MARYLAND 21204
 (301) 825-8120

[Signature]
 REGISTERED PROFESSIONAL ENGINEER
 REG # 19730

ENGINEER'S CERTIFICATE
 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. THIS PLAN WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE SITE CONDITIONS. THIS PLAN WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

[Signature] 8730 11-11-85
 ENGINEER

OWNER/DEVELOPER
OLD ASSOCIATES LIMITED PARTNERSHIP
 7401 ASSATEAGUE DRIVE
 SESSUP MARYLAND 20724

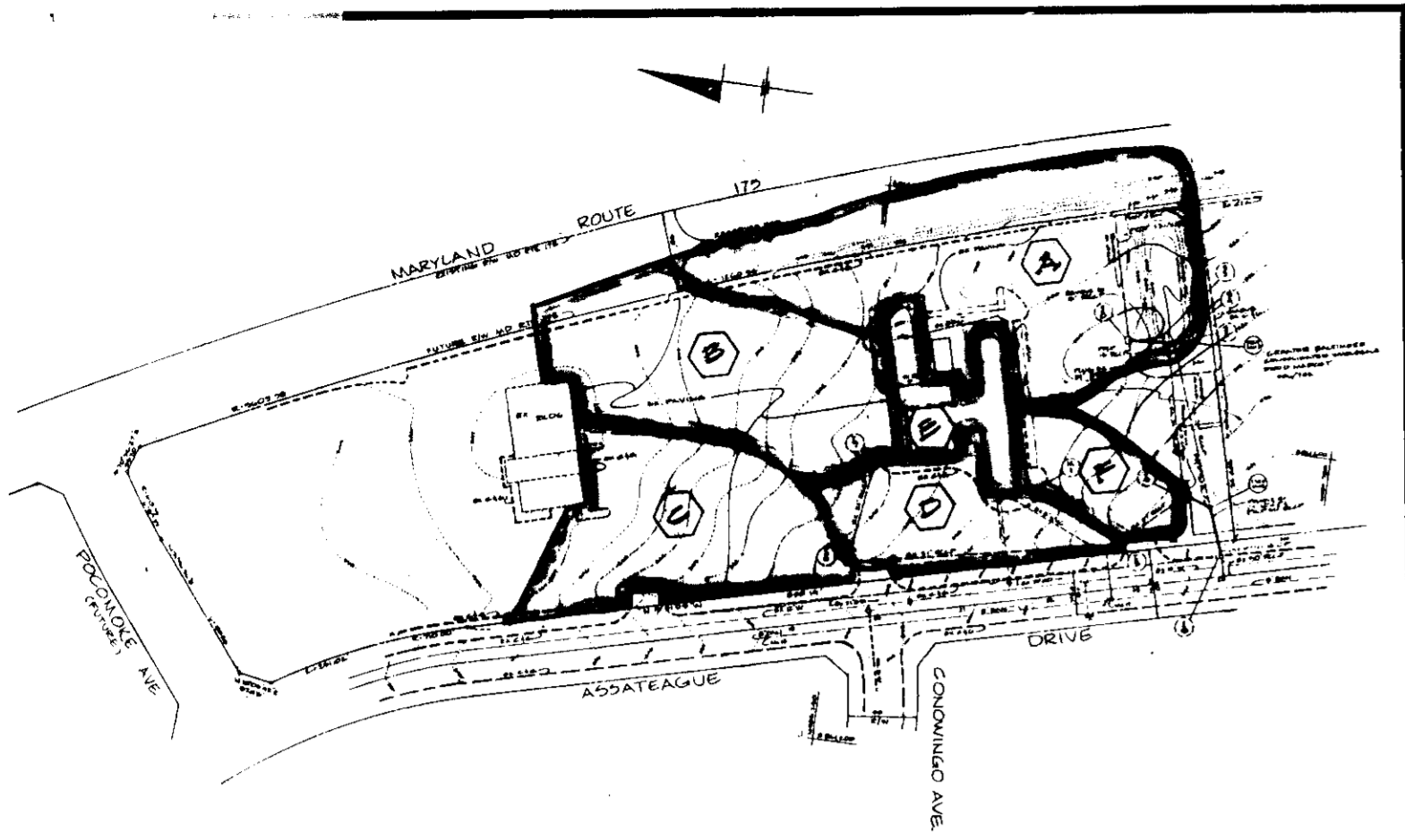
DESIGNED BY DMB
DRAWN BY J.L.B.
CHECKED BY DMB
 REVISIONS

DESIGNER'S CERTIFICATE
 I CERTIFY THAT ALL DEVELOPMENT ABOVE CONSTRUCTION WILL BE DONE ACCORDING TO THESE PLANS AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPT. OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF EROSION AND SEDIMENT BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE RELIABLE ON-SITE INSPECTORS BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS AS ADE. PROVED LEGISLATION DERIVATION FROM THIS PLAN WILL NOT BE MADE UNLESS AUTHORIZED BY THE HOWARD SOIL CONSERVATION DISTRICT.

[Signature] DATE: 1/22/86

SITE PLAN FOR TRUCKERS INN
 MARYLAND WHOLESALE FOOD CENTER
 (SDP # 77-24, # 78-21, & # 81-122)
 HOWARD CO. MD.
 SCALE: 1"=50'
 EN 20282

ELECTION DISTRICT # 6
 SHEET 1 OF 2
 SEP # 86-110

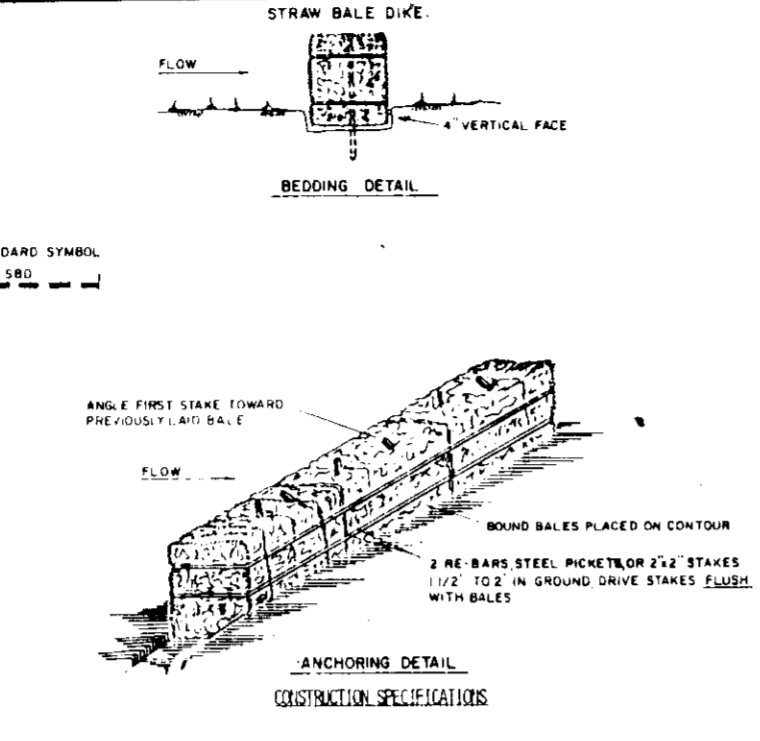


DRAINAGE AREA MAP
SCALE 1" = 200'

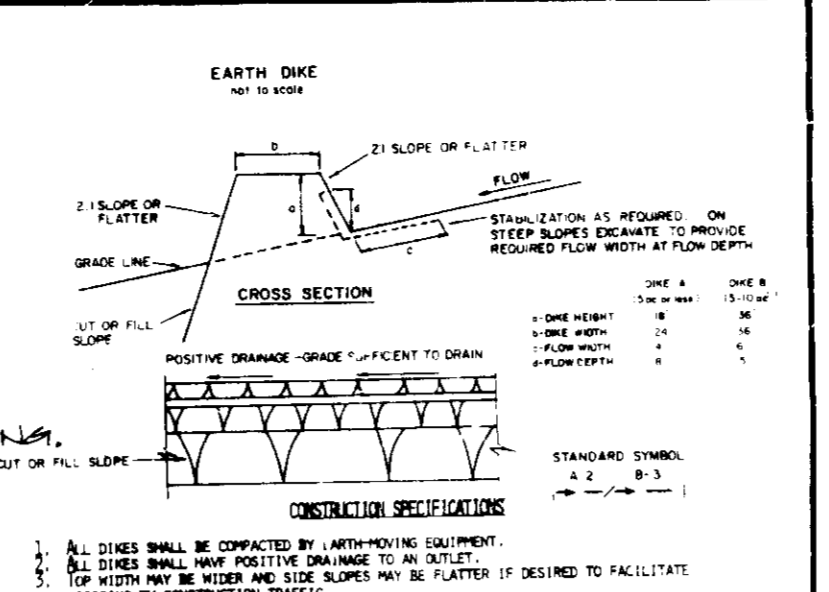
AREA	DA	C
A	230	00
B	08	03
C	130	03
D	04	01
E	20	03
F	47	08

SEQUENCE OF OPERATIONS

1. NOTIFY THE HOWARD COUNTY DEPARTMENT OF LICENSES AND PERMITS INTERFERE 48 HOURS BEFORE BEGINNING ANY WORK
2. INSTALL BARTH DIKE & STRAW BALES WHERE SHOWN
3. REMOVE HEADWALLS FLUSH BALES & L-OR (WHIPPER SLOWS) INSTALL I-B & STORM FRAMES, STABILIZE GULLY DURING DRY WEATHER (5 DAY FORECAST)
4. GRADE SHADDED AREA AND BEING TO FINISH GRADE ELEVATION, PLACE EFFICIENT CHANNELER & STABILIZE PERMANENT SEEDING
5. AFTER OBTAINING PERMITS FROM SEDIMENT CONTROL INSPECTOR, REMOVE EARTH DIKE & STRAW BALES & STABILIZE.



1. BALES SHALL BE PLACED AT THE TOE OF A SLOPE OR ON THE CONTAINMENT AND IN A ROW WITH SPACES TRIPLE THE LENGTH OF THE BALE
2. EACH BALE SHALL BE SPACED IN THE SOIL A MINIMUM OF 60 INCHES AND PLACED SO THE BATHING ARE HORIZONTAL
3. BALES SHALL BE STAPLED TOGETHER IN PLACE BY EITHER THE STRAPS OR BEHIND STRAPS THROUGH THE BALE. THE FIRST STRAP IN EACH BALE SHALL BE STAPLED TO THE PREVIOUS STRAP AND TO THE BALE TO FORCE THE BALES TOGETHER. STRAPS SHALL BE DRIVEN FLUSH WITH THE BALE
4. INSPECTION SHALL BE PROVIDED AND REPAIR REPLACEMENT IS ALL BE PROVIDED PROMPTLY AS NEEDED
5. BALES SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR USEFULNESS SO AS NOT TO BLOCK OR IMPAIR STORM FLOW OR DRAINAGE



CONSTRUCTION SPECIFICATIONS

1. ALL DRAINAGE SHALL BE CONSTRUCTED BY APPROPRIATE EQUIPMENT

2. ALL DRAINAGE SHALL BE CONSTRUCTED TO FACILITATE THE FLOW OF WATER AND TO BE DESIGNED TO FACILITATE THE FLOW OF WATER AND TO BE DESIGNED TO FACILITATE THE FLOW OF WATER

3. ALL DRAINAGE SHALL BE CONSTRUCTED TO FACILITATE THE FLOW OF WATER AND TO BE DESIGNED TO FACILITATE THE FLOW OF WATER

4. ALL DRAINAGE SHALL BE CONSTRUCTED TO FACILITATE THE FLOW OF WATER AND TO BE DESIGNED TO FACILITATE THE FLOW OF WATER

PERMANENT SEEDING NOTES

Seeded Preparation: Loosen upper 3 inches of soil by raking, disking or other acceptable means before seeding.

Soil Amendments: 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 disc into upper three inches of soil. At time of seeding, apply 400 lbs. per acre 30-0-0 ureaform fertilizer (91 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 disc 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 fall fescue. For the period May 1 thru July 31, seed with 60 lbs. Kentucky 31 fall fescue per acre and 2 lbs. per acre (0.05 lbs./1000 sq. ft.) of weeping 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 fall 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 unwetted 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 ft. or higher, use 300 gal. per acre (8 gal./1000 sq. ft.) for anchoring.

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

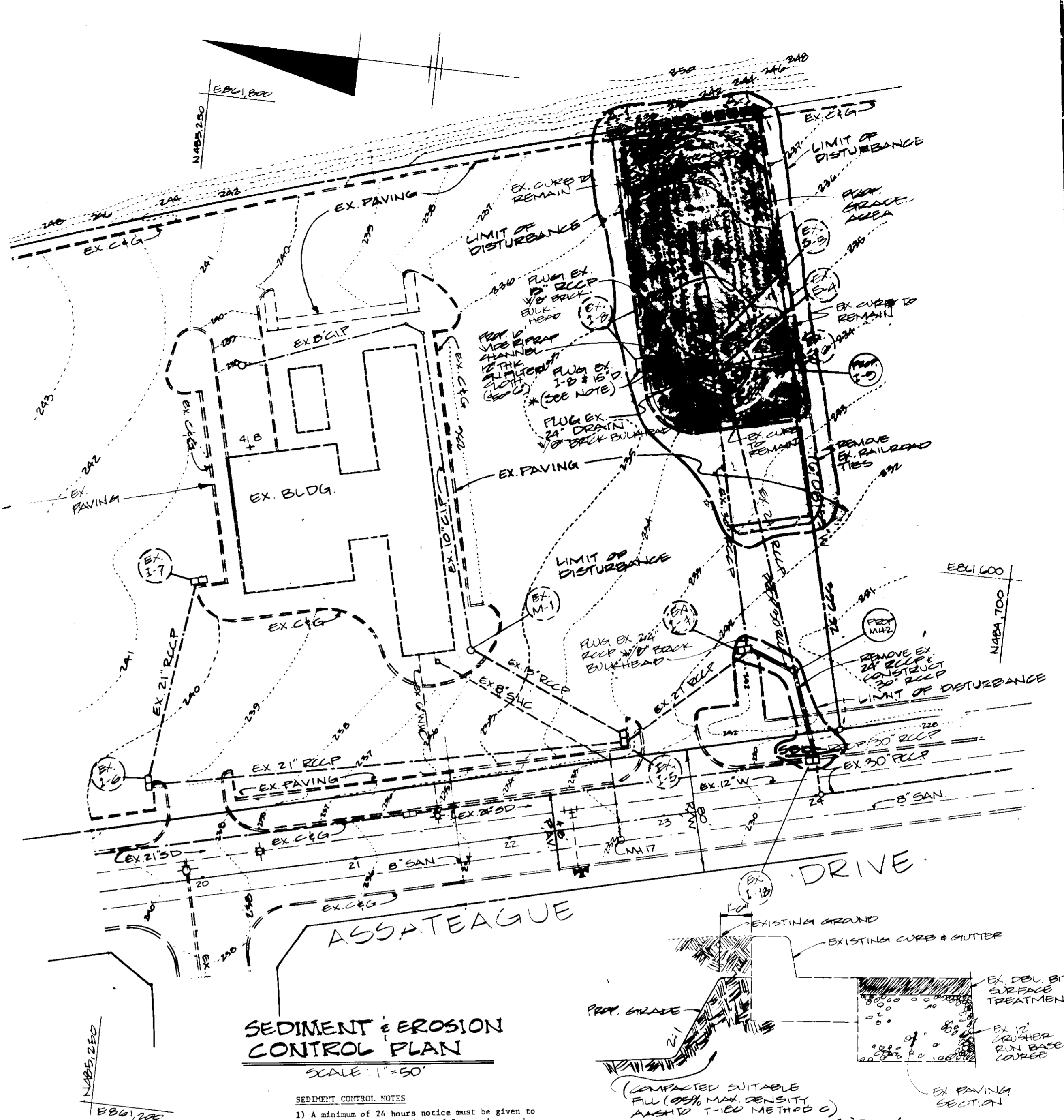
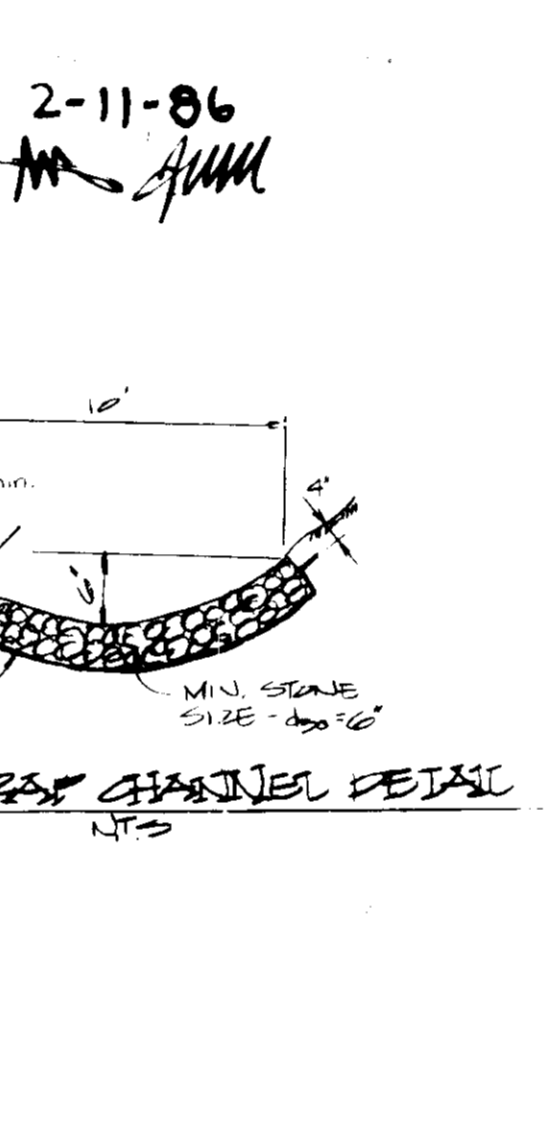
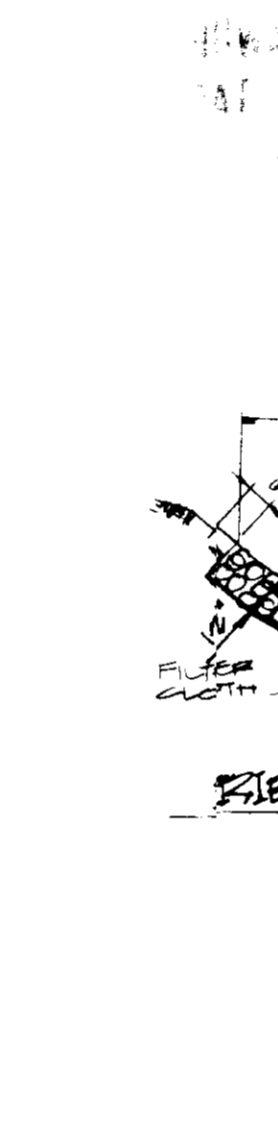
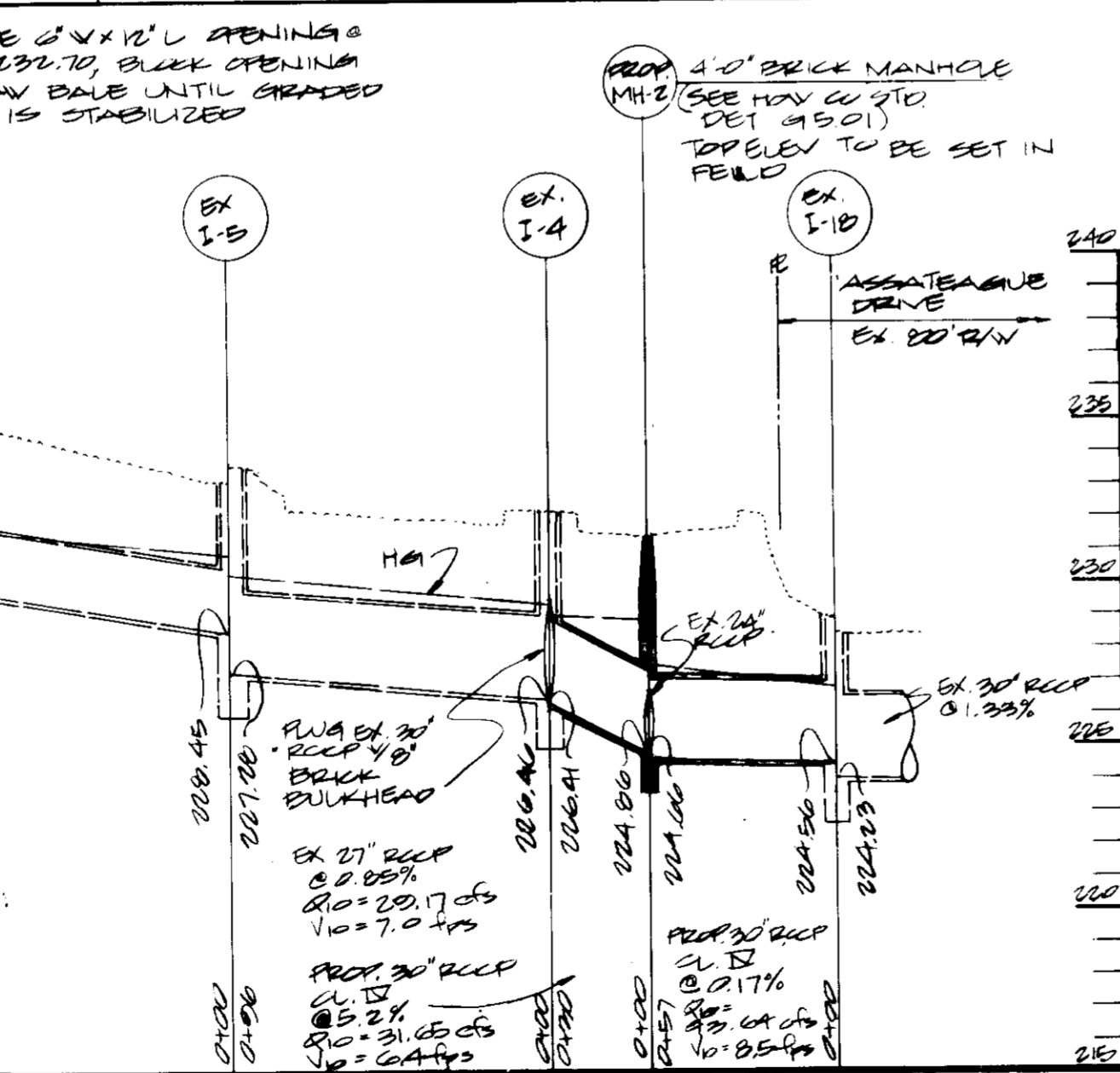
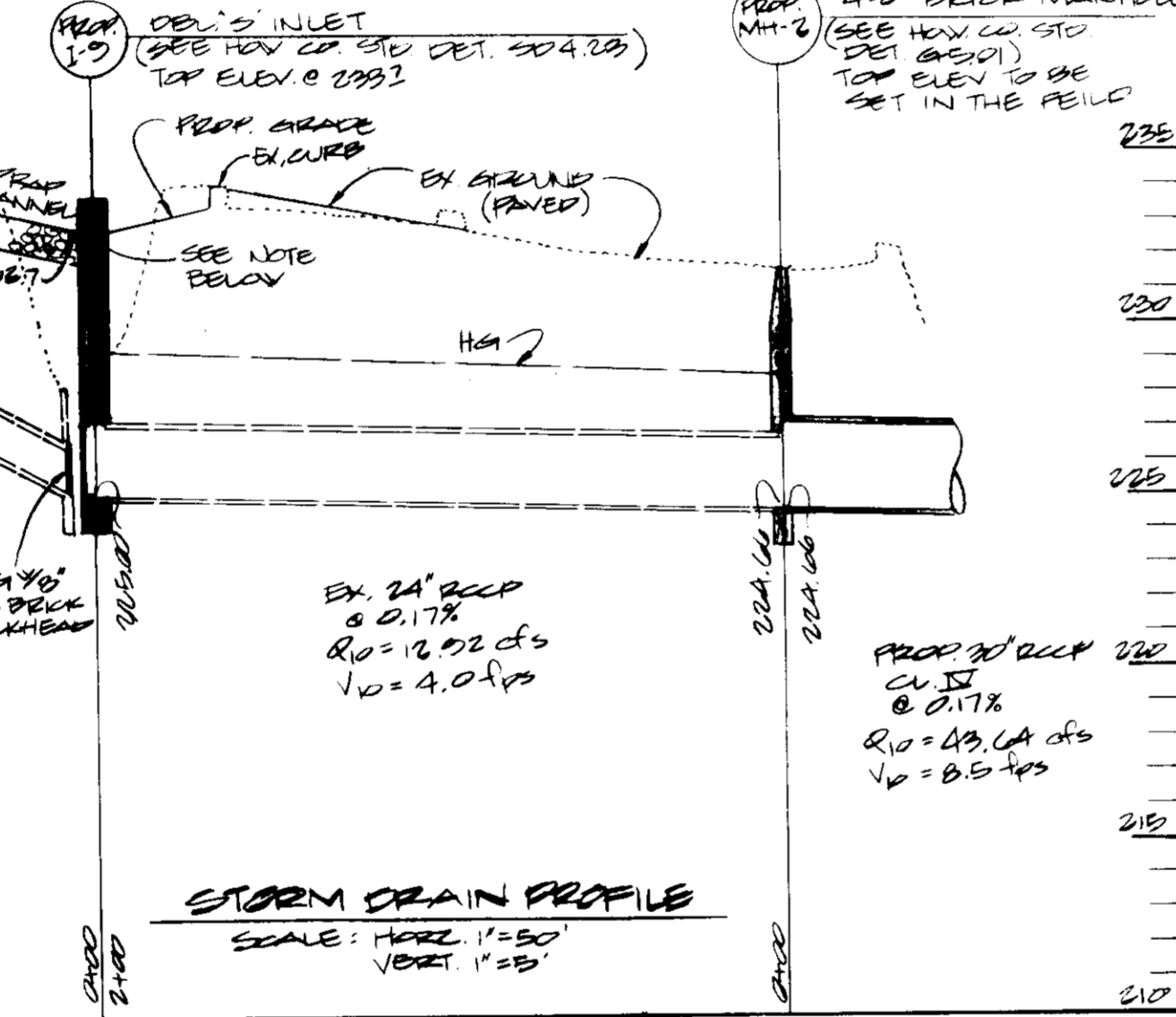
TEMPORARY SEEDING NOTES

Seeded Preparation: Loosen upper 3 inches of soil by raking, disking or other acceptable means before seeding.

Soil Amendments: Apply 600 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 November 15, seed with 24 lbs. 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 weeping lovegrass (0.07 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 unwetted 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 emulsified asphalt on flat areas. On slopes, 8 ft. or higher, use 300 gal. per acre (8 gal./1000 sq. ft.) for anchoring.



SEDIMENT & EROSION CONTROL PLAN
SCALE 1" = 50'

LEGEND

- EXISTING GROUND
- PROPOSED GRADE
- EXISTING C&G
- PROPOSED C&G
- EXISTING STORM DRAIN
- PROPOSED STORM DRAIN
- EXISTING WATER
- EXISTING SANITARY
- EXISTING TRACT LINE
- LIMIT OF DISTURBANCE
- STRAW BALE DIKE

- SEDIMENT CONTROL NOTES**
1. A minimum of 24 hours notice must be given to the Howard County Office of Inspections and Permits prior to the start of any construction (892-2437)
 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 HARTLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
 3. Following initial soil disturbance or re-disturbance, 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.
 5. All disturbed areas must be stabilized within the time period specified above in accordance with the 1983 HARTLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL, for permanent seedings (Sec. 51) and (Sec. 54), temporary seedings (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: 1000 acres ±
 - Area Disturbed: 0.02 acres ±
 - Area to be vegetatively stabilized: 0.02 acres ±
 - Total Cut: 0.02 cu. yds
 - Total Fill: 0.02 cu. yds
 - Off-site borrow area location: 0.02 cu. yds
 8. Any sediment control practice which is disturbed by grading activity for placement of utilities must be reinstated on the same day of disturbance.
 9. Additional sediment controls may be provided, if deemed necessary by the Howard County SDI sediment control inspector.

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

COUNTY HEALTH OFFICER: *[Signature]* DATE: 3-14-86

APPROVED HOWARD COUNTY OFFICE OF PLANNING AND ZONING
PLANNING DIRECTOR: *[Signature]* DATE: 3-13-86

CHIEF DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION
DATE: 2-13-86

APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND ROADS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
DIRECTOR: *[Signature]* DATE: 2-17-86

CHIEF BUREAU OF ENGINEERING
DATE: 3-14-86

HOWARD SOIL CONSERVATION DISTRICT
THE DEVELOPMENT IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT
[Signature] DATE: 3-14-86

REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.
[Signature] DATE: 3-14-86

THE UNITED STATES SOIL CONSERVATION SERVICE DATE: 3-14-86

GEORGE WILLIAM STEPHENS, JR. AND ASSOCIATES, INC.
CIVIL ENGINEERS & LAND SURVEYORS
303 ALLEGHENY AVENUE
TOWSON, MARYLAND 21284
(301) 825-8120

ENGINEER'S CERTIFICATE
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. THIS PLAN WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE SITE CONDITIONS. THIS PLAN WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

[Signature] 8930 11-11-85
DATE

OWNER/DEVELOPER
OLD ASSOCIATES LIMITED PARTNERSHIP
7401 ASSATEAGUE DRIVE
JESSUP MARYLAND 20794

DESIGNED BY: DMB
DRAWN BY: JLB
CHECKED BY: DMB

DATE: 1/22/86

DEVELOPER'S CERTIFICATE
I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THESE PLANS AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A POINT OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF ACTUAL AND POTENTIAL EROSION BEGINSING THE PROJECT. I ALSO AUTHORIZE PERSONS ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS AS NEEDED NECESSARY DEVIATIONS FROM THIS PLAN WILL NOT BE MADE UNLESS AUTHORIZED BY THE HOWARD SOIL CONSERVATION DISTRICT.

[Signature] DATE: 1/22/86

SEDIMENT & EROSION CONTROL PLAN, PROFILES & DETAILS FOR TRUCKERS INN
MARYLANDS WINDMILL FOOD CENTER
(SDP # 71-24, 7B-21, #B-122)
HOWARD CO. MD SCALE: 1" = 50' SHEET 2 OF 2

ELECTION DISTRICT #6

SDP-86-116