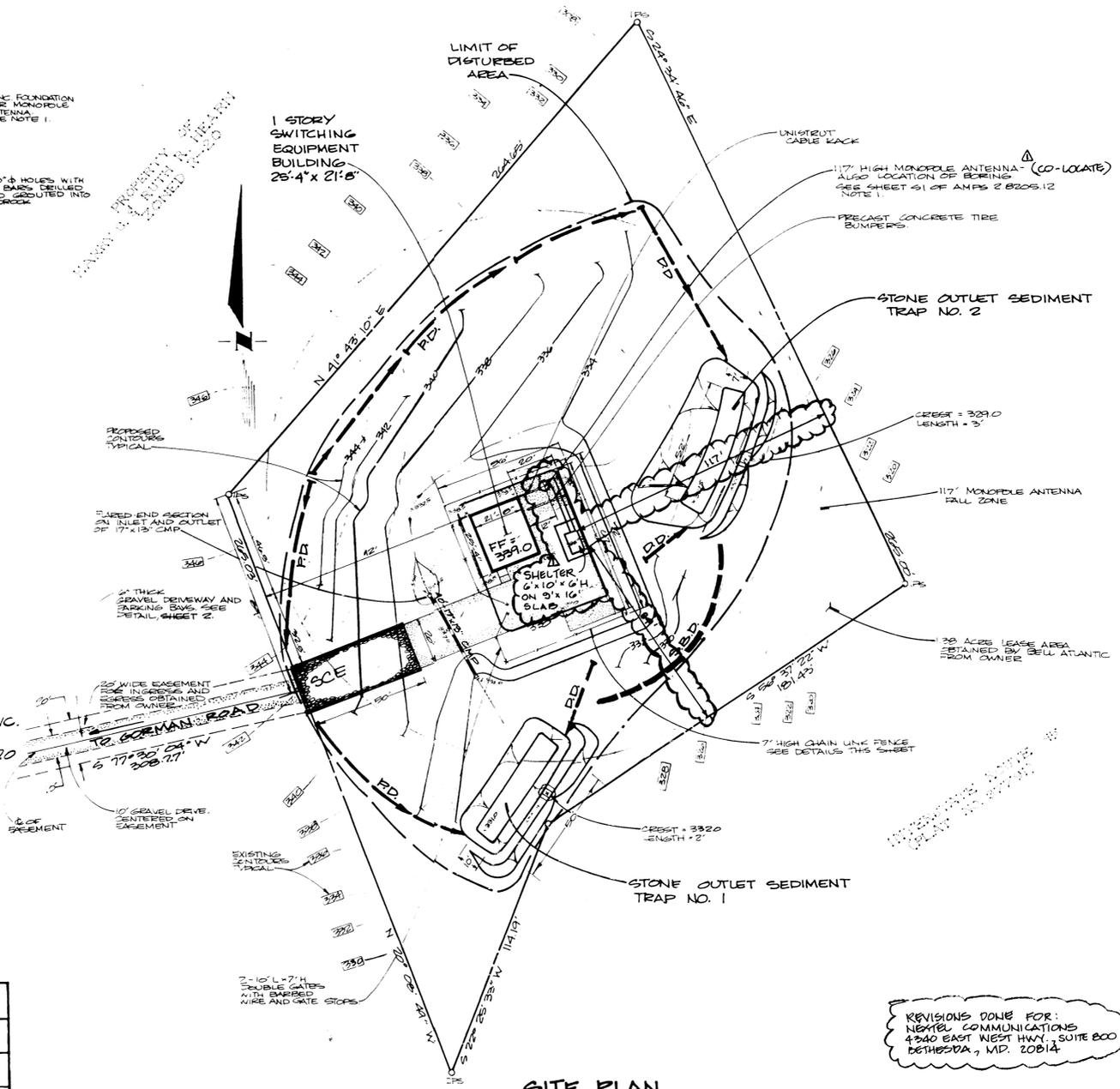
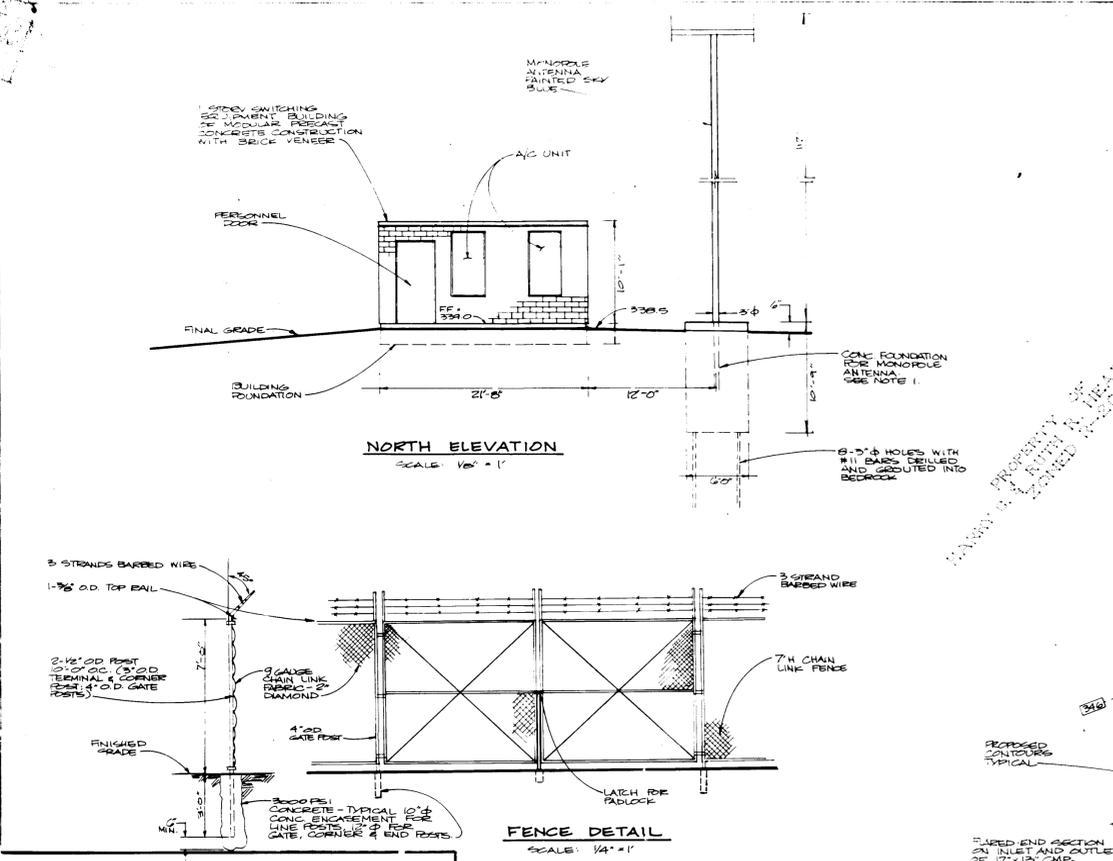
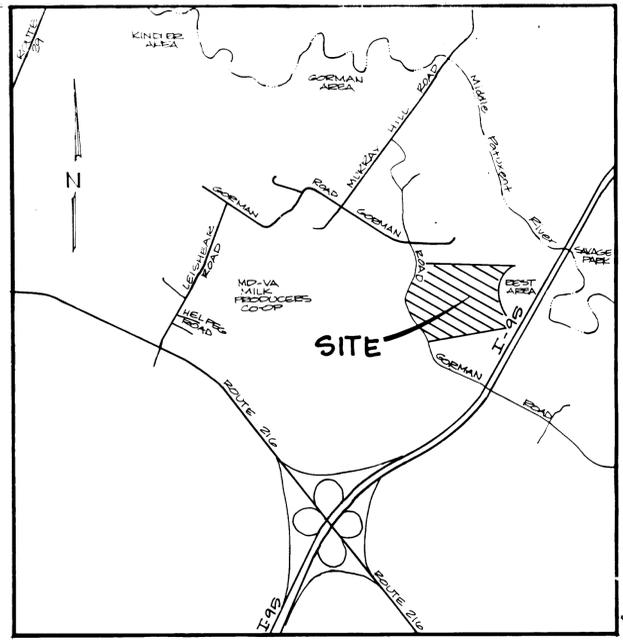


STONE OUTLET SEDIMENT TRAP SCHEDULE

TRAP NO.	DRAINAGE AREA AC	SPREADS REQUIRED SF	SPREAD LENGTH FT	TRAP ELEVATION FT	TRAP LENGTH FT	TRAP WIDTH FT	TRAP DIMENSIONS FT X FT	TRAP ELEVATION FT	TRAP AREA AT 2' WIDTH (SQ FT)	SPREADS REQUIRED SF
1	0.33	594	1	332.0	2	331.0	50 x 10	333.0	624 (24x12)	624
2	0.45	810	1 1/2	329.0	3	327.5	51 x 7	330.0	540 (24x10)	810



- GENERAL NOTES
- TOTAL AREA OF PARCEL: 124.16 ACRES ±
 - LIMIT OF SUBMISSION: 1.38 ACRES
 - PRESENT ZONING OF PROPERTY: R-20
 - TITLE REFERENCE OF PROPERTY: LIBER 479, FOLIO 58
 - PROPERTY IS SHOWN ON TAX MAP 47, PARCEL 472, BLOCKS 2, 3 & 9
 - THIS PLAN SUBJECT TO B.A. CASE NO. 83-55E
 - PROPOSED USE: COMMERCIAL COMMUNICATIONS TOWER AND ASSOCIATED ELECTRICAL EQUIPMENT FOR MOBILE TELEPHONE SYSTEM
 - FLOOR SPACE IN BUILDING: 549 SF
 - THE CONTRACTOR SHALL NOTIFY THE HOWARD COUNTY CONSTRUCTION INSPECTION/SURVEY DIVISION 24 HOURS PRIOR TO COMMENCEMENT OF WORK AT 792-7272
 - EXISTING UTILITIES SHOWN HEREON HAVE BEEN LOCATED FROM FIELD AND OFFICE INFORMATION. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF EXISTING UTILITIES TO HIS OWN SATISFACTION BEFORE MAKING ANY CONNECTION THERETO OR EXCAVATING IN THE AREA THEREOF
 - THE CONTRACTOR SHALL NOTIFY MISS UTILITY AT 559-0100 A MINIMUM OF THREE DAYS PRIOR TO BEGINNING ANY CONSTRUCTION SHOWN HEREON

ENGINEER'S CERTIFICATE

I HEREBY 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.

Robert P. Dabbs 6/1/84
SIGNATURE OF ENGINEER DATE

DEVELOPER'S CERTIFICATE

"I/WE 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 INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS AS ARE DEEMED NECESSARY."

STAN MILLER 6-4-84
SIGNATURE OF DEVELOPER DATE

REVIEWED FOR HOWARD COUNTY SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.

U.S. SOIL CONSERVATION SERVICE DATE

THIS DEVELOPMENT IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.

APPROVED: *Thomas L. Davis* 7/1/84
DISTRICT COORDINATOR DATE
HOWARD SOIL CONSERVATION DISTRICT

APPROVED: DEPARTMENT OF PUBLIC WORKS FOR STORM DRAINAGE SYSTEMS AND ROADS

Wm. F. ... 1-16-84
DIRECTOR, PUBLIC WORKS DATE

APPROVED: *...* 7-16-84
CHIEF, BUREAU OF ENGINEERING DATE

APPROVED: OFFICE OF PLANNING AND ZONING

Thomas L. Davis 7-18-84
PLANNING DIRECTOR DATE

... 1-18-84
CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION DATE

APPROVED: HOWARD COUNTY HEALTH DEPARTMENT FOR STORAGE ONLY, NO SANITARY FACILITIES

... 7-12-84
HEALTH OFFICER DATE

APPLICANT:

BELL ATLANTIC MOBILE SYSTEMS, INC.
180 MOUNT AIRY ROAD, P.O. BOX 405
BASKING RIDGE, NEW JERSEY 07920

OWNER:

HARRY C. & RUTH R. HEARN
10010 GORMAN ROAD
LAUREL, MARYLAND 20810

ADDRESS CHART

LOT NUMBER	STREET ADDRESS
P/O PARCEL 472	10000 GORMAN ROAD

SUBDIVISION NAME	BELL ATLANTIC MOBILE SYSTEMS, INC.	HEARN PROPERTY
SECT./AREA		
LOT/PARCEL #	P/O PARCEL 472	
PLAT # OR L/P	479/58	
BLOCK #	3	
ZONE	R-20	
TAX/ZONE	MAP 47	
ELEC. DIST.	6TH	
CENSUS TR.	6062	
WATER CODE		
SEWER CODE		

AMPS JOB NO. 2.8205.12

BELL ATLANTIC MOBILE SYSTEMS, INC.
180 Mount Airy Road, P.O. Box 405,
Basking Ridge, N.J. 07920

SITE DEVELOPMENT PLAN

- See Bell Atlantic Mobile Systems, Inc. drawings for BLT'DF, AMPS Job No. 2.8205.12 for Structural, Architectural Mechanical and Electrical details.
- Chain link fence 7' high with 3 strands barbed wire to enclose monopole antenna switching equipment building and parking bays.
- See electrical drawings referenced in Note 1 for location and extent of ground mat.
- See sheet 2 of 2 for additional sediment control information.
- Site plan based upon field survey by Pete Moran, date 1-27-82 and Site Plan prepared for Bell Atlantic Mobile Systems, Inc., Sheet A-1, dated 7-6-82, AMPS Job No. 2.8205.12.

Property of

HARRY C. & RUTH R. HEARN
Election District No 6, Howard County, Maryland

LIBER 479 FOLIO 58
TAX MAP 47 PARCEL 472

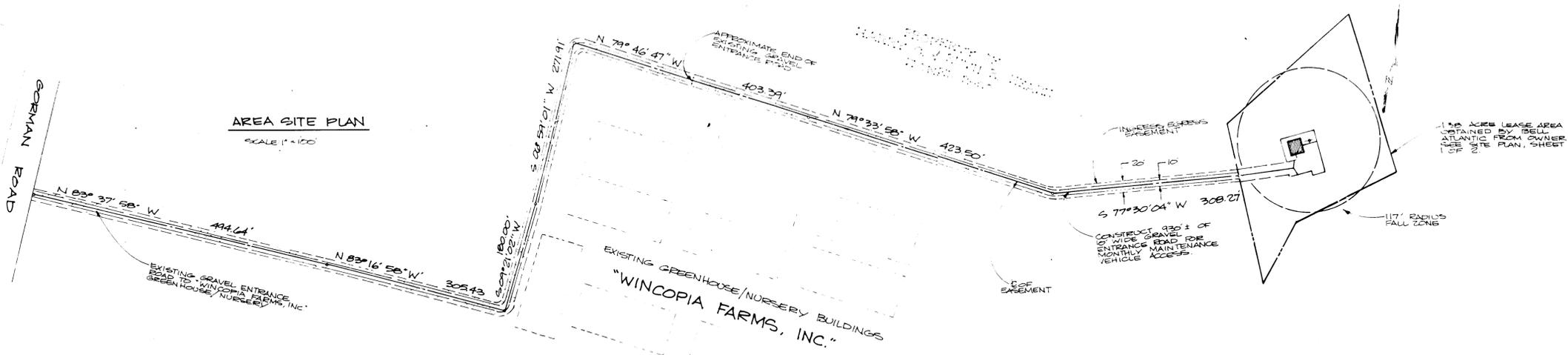
kamber engineering, inc.
101 chestnut street
gaithersburg, maryland 20877
(301) 840-1030

APPROVED
DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE 7-2-84



NUMBER	E-39	DATE	JUNE 84
APPROVAL	RB/KAM	DATE	5.15.84
APPROVAL	...	DATE	...
AS SHOWN	RFB		2

SDP-84-288



1. SPECIFICATIONS FOR THE SEDIMENT CONTROL DETAILS INCLUDED IN THE C.E.D.A. SOIL CONSERVATION SERVICE STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL IN DEVELOPING AREAS.
2. THE DEVELOPER SHALL NOTIFY THE HOWARD COUNTY OFFICE OF INSPECTION AND PERMITS AT LEAST 24 HOURS PRIOR TO BEGINNING ANY CONSTRUCTION SHOWN HEREON (792-7272).
3. SEDIMENT CONTROL STRUCTURES TO BE CONSTRUCTED PRIOR TO ANY ON-SITE GRADING OR DISTURBANCE TO ANY EXISTING SURFACE MATERIAL, AND ARE TO BE STABILIZED AS SOON AS CONSTRUCTED.
4. ALL SEDIMENT CONTROL STRUCTURES TO REMAIN IN PLACE UNTIL PERMISSION FOR THEIR REMOVAL HAS BEEN OBTAINED FROM THE HOWARD COUNTY OFFICE OF INSPECTION AND PERMITS (792-7272).
5. ALL GRADED AREAS NOT TO BE SODDED SHALL BE STABILIZED BY SEEDING AND MULCHING IN ACCORDANCE WITH THE FOLLOWING:
- SITE PREPARATION
 - HARROW OR DISC IN AREAS PROPOSED TO BE SEED THE FOLLOWING MATERIALS
 - PULVERIZED LIVESTONE AT 2 TONS/ACRE.
 - COMMERCIAL FERTILIZER 10-10-10 AT 3/4 TONS/ACRE.
 - SUPER PHOSPHATE AT 600 LBS./ACRE.
 - SEEDING
 - SOW THE FOLLOWING SEED MIXTURE AT THE RATE OF 200 LBS./ACRE WITH A MECHANICAL SPREADER.
 - TEMPORARY: ITALIAN OR PERENNIAL RYE GRASS.
 - PERMANENT: 40% MARION BLUE GRASS, 40% DAKOTA BLUE GRASS AND 20% PENN LAWN CREEPING FESCUE.
 - THE SEEDED AREA SHALL THEN BE RAKED WITH A YORK RAKE (A MINIMUM OF 2 PASSES) COVERED AND COMPACTED WITH CULTIPACKER OR OTHER APPROVED METHOD.
 - MULCHING
 - SEEDS AREAS SHALL BE UNIFORMLY MULCHED IMMEDIATELY AFTER SEEDING WITH UNWEATHERED SMALL GRAIN STRAW AT THE RATE OF 1 1/2 - 2 TONS/ACRE.
 - THE MULCH DOWN WITH LIQUID ASPHALT AT 0.1 GAL./S.Y. OR EMULSIFIED ASPHALT AT 0.04 GAL./S.Y. OR MULCH NETTING.

OWNER:
HARRY C. & RUTH R. HEARN
10010 GORMAN ROAD
LAUREL, MARYLAND 20810

ENGINEER'S CERTIFICATE
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Robert P. Bittler 6/18/84
SIGNATURE OF ENGINEER DATE

DEVELOPER'S CERTIFICATE
I/WE 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 INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS AS ARE DEEMED NECESSARY.

Robert P. Bittler 5-18-84
SIGNATURE OF DEVELOPER DATE

REVIEWED FOR HOWARD COUNTY SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.

U.S. SOIL CONSERVATION SERVICE DATE

THIS DEVELOPMENT IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.

APPROVED: *Stephen J. Fisher* 7/12/84
DISTRICT COORDINATOR DATE
HOWARD SOIL CONSERVATION DISTRICT

APPROVED: DEPARTMENT OF PUBLIC WORKS FOR STORM DRAINAGE SYSTEMS AND ROADS

John E. Munn 7-8-84
DIRECTOR, PUBLIC WORKS DATE

Thomas J. ... 7-18-84
CHIEF, BUREAU OF ENGINEERING DATE

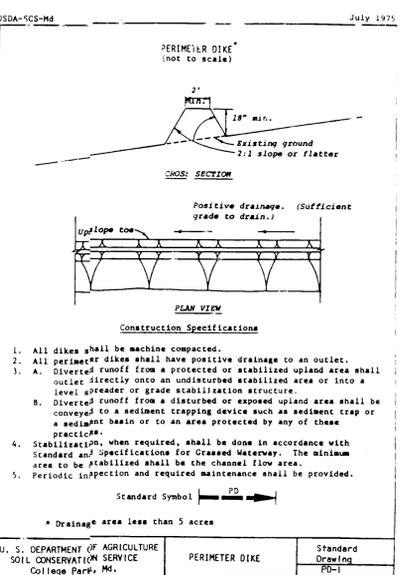
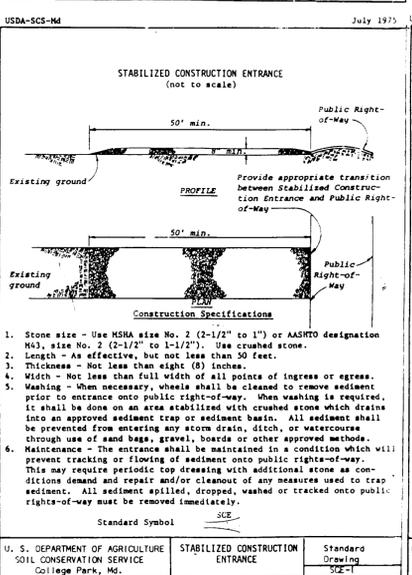
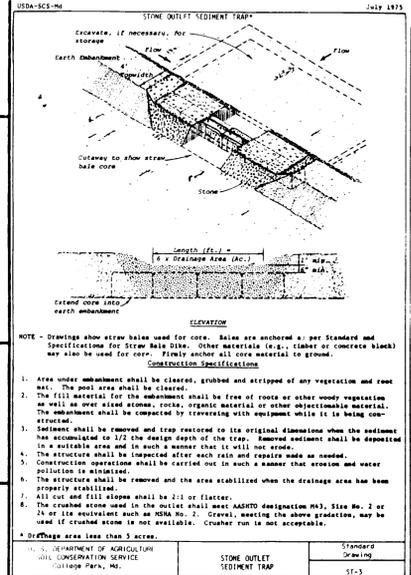
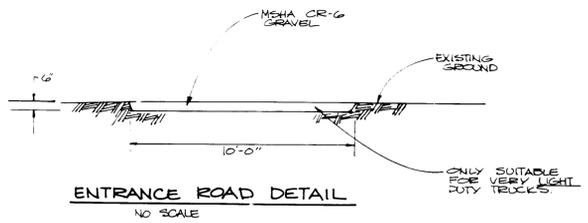
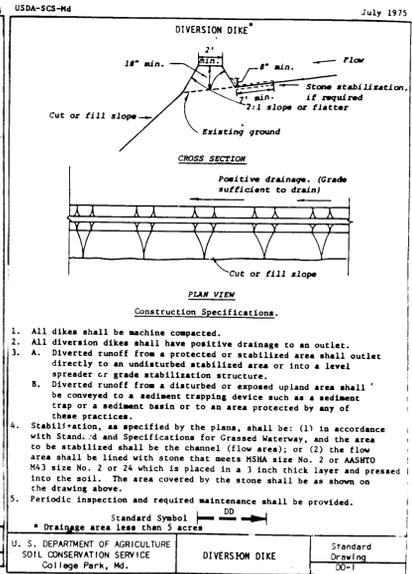
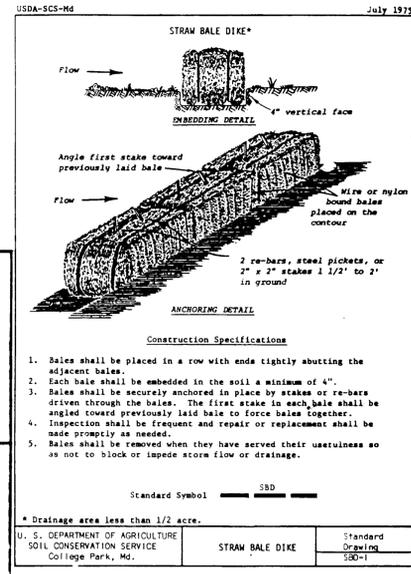
APPROVED: OFFICE OF PLANNING AND ZONING

Thomas J. ... 7-18-84
PLANNING DIRECTOR DATE

Thomas J. ... 7-18-84
CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION DATE

APPROVED: HOWARD COUNTY HEALTH DEPARTMENT FOR STORAGE ONLY, NO SANITARY FACILITIES

... 7-19-84
HEALTH OFFICER DATE



AMPS JOB NO. 2.8206.12

BELL ATLANTIC MOBILE SYSTEMS, INC.
180 Mount Airy Road, P.O. Box 405,
Basking Ridge, N.J. 07920

DETAILS

BY DATE

BLT "DF"

BY DATE

REVISION

BY DATE

Property of
HARRY C. & RUTH R. HEARN
Election District No 6, Howard County, Maryland

LIBER 479 FOLIO 58

TAX MAP 47 PARCEL 472

kamber engineering, inc.

101 Chestnut Street
Gaithersburg, Maryland 20877
(301) 340-1939

DATE 7-2-84

SDP-84-288

