

LANDSCAPING SCHEDULE

SHADE TREES	
(A) ACER RUBRUM	RED MAPLE 2 1/2" - 3" CAL. (3)
(B) GLADIOLA TRIACANTHOS	MONEY LOCUST 2 1/2" - 3" CAL. (5)
(C) QUERCUS PHELLOS	WILLOW OAK 2 1/2" - 3" CAL. (7)
ORNAMENTAL TREES	
(D) CORNUS FLORIDA	FLOWERING DOGWOOD 6" - 8" (17)
(E) PYRUS GALLERIANA BRADFORD	BRADFORD PEAR 6" - 8" (7)
SHRUBS	
(F) ILEX GREMATA HELLER	HELLERS JAPANESE HOLLY 18" - 24" @ 3' - 0" O.C.
(G) TAXUS OUSPIDATA NANA	DWARF SPREADING YEW 18" - 24" @ 4' - 0" O.C.
(H) JUNIPERUS CHINENSIS PRITZERIANA COMP.	DWARF PRITZER JUNIPER 12" - 18" @ 3' - 0" O.C.
(I) EUNYMIUS ALATA	WINGED BURNING BUSH 24" - 30" @ 4' - 0" O.C.
(J) JUNIPERUS SCOPULORUM	ROCKY MOUNTAIN JUNIPER 4 TO 5'
(K) BUXUS MICROPHYLLA	LITTLE LEAF BOX 18" - 24" @ 3' - 0" O.C.
(L) FORSYTHIA INTERMEDIA	GOLDEN BELL FORSYTHIA 3' - 4' @ 5' - 0" O.C.
GROUND COVER	
(M) FAGHUS SANDRA TERMINALIS	JAPANESE SPURGE 6" - 10" @ 12" O.C. EA. WAY
(N) HEDERA HELIX	ENGLISH IVY 6" - 10" @ 12" O.C. EA. WAY
(O) 50% 300 (OR SEED) WHERE SHOWN (ALL AREAS NOT OTHERWISE PLANTED)	SEED OR 300 MIXTURE MARYLAND OR VIRGINIA STATE CERTIFIED
(P) 50% KENTUCKY BLUE GRASS	
(Q) 20% RED TOP	
(R) 10% COLONIAL BENT	
(S) 15% PERENNIAL RYE	

MULCH
MEDIUM CUT PINE BARK 3" DEEP AROUND ALL TREES & SHRUBS IN RADIUS 6" BEYOND SPREAD.

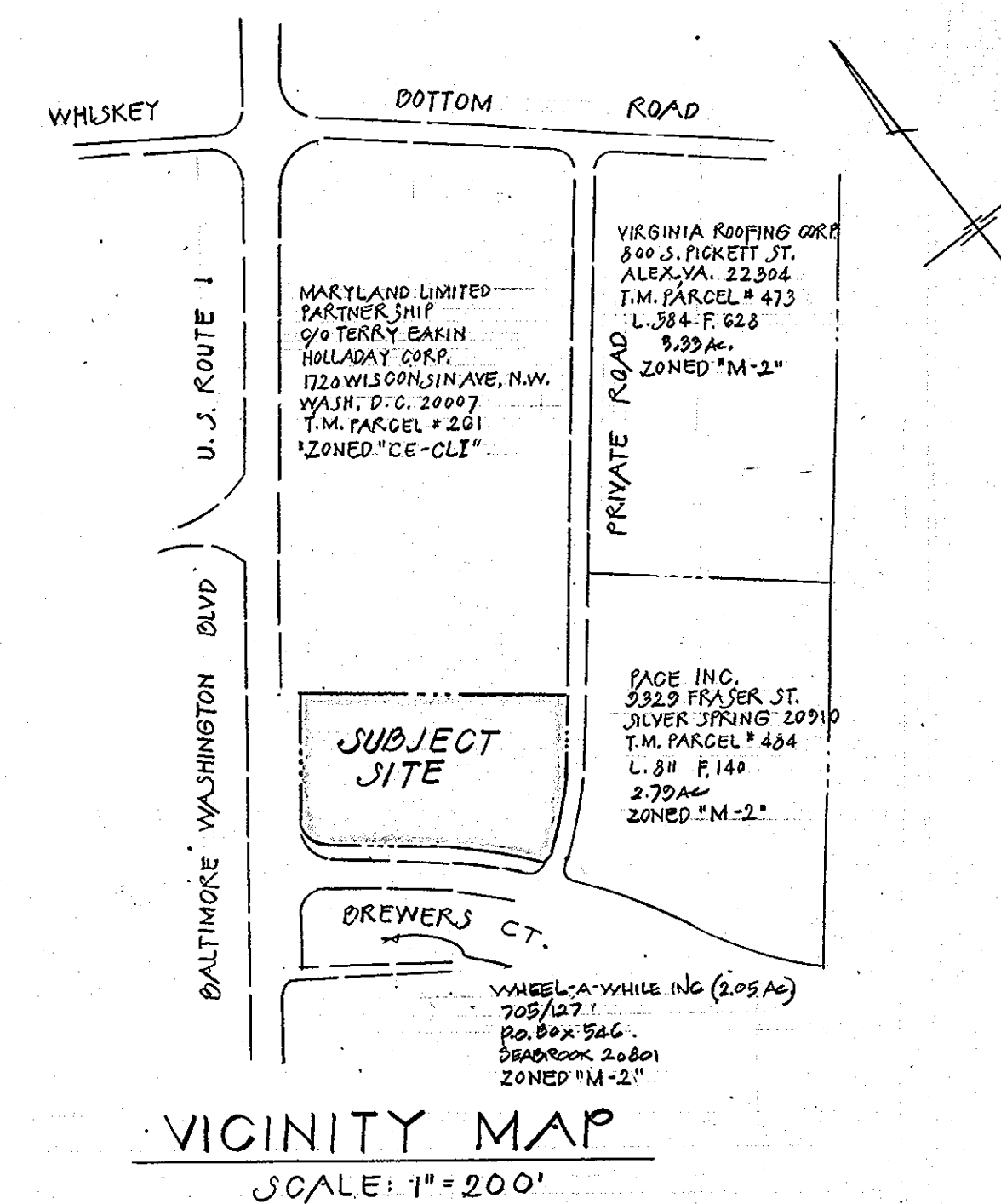
NOTES
TREES TO HAVE ROOTS CALLED & BURLAPPED, EACH TO BE PLANTED WITH ADJUSTABLE WIRE STAKES 300 AND/OR SEED TO BE PLANTED IN MIN. OF 6" TOP SOIL. ALL PLANTING IN TREATED TOP SOIL.

COMPUTATIONS

1. TOTAL AREA OF SITE	60,000 SQ. FT. (1.377 AC.)
2. a. OCCUPANCY OF BUILDING	2,879 SQ. FT. 4.79% b. CONC. WALKS
c. PAVED AREA	1,663 SQ. FT. 2.77% d. GREEN AREA
	24,866 SQ. FT. 41.44% 30,592 SQ. FT. 50.98%
TOTAL	60,000 SQ. FT. 100.00%
3. LANDSCAPING WITHIN PAVED AREA	2,046 SQ. FT. 7.46% OF PAVED AREA

GENERAL NOTES

- PROPERTY OWNER: WHISKEY BOTTOM INDUSTRIAL PARK MARYLAND LIMITED PARTNERSHIP
90 TERRY EAKIN
HOLLADAY CORPORATION
1720 WILSON AVENUE, N.W.
WASHINGTON, D.C. 20007
- CONTRACT PURCHASER: CARROLLTON ENTERPRISES LIMITED PARTNERSHIP
P.O. BOX 826
BELTSVILLE MD. 20705
(301) 572-7800
- SITE ENGINEER: PEELER & CO., INC.
36 THOMAS AVE.
BALTO. MD. 21225
(301) 636-4040
- DEED OF RECORD: LIBER 584 FOLIO G29 DATED 2/16/72
- RECORD PLAT: NO. 5017 RECORDED 10-29-81
- WHISKEY BOTTOM INDUSTRIAL PARK PARCEL G
- GROSS SITE AREA: 60,000 S.F. (1.377 AC.)
- EXISTING ZONING: CE-CL1 INDUSTRIAL
- HOWARD CO. TAX MAP 50, PARCEL 261
- PROPOSED USE: DENTAL OFFICES
- PROPOSED BUILDING FLOOR AREA: 3763 S.F.
- PARKING SPACES REQUIRED: 19 SPACES
- PARKING SPACES PROVIDED: 42
- ALL SITE WORK & WORK IN COUNTY R/W SHALL BE COMPLETED IN ACCORDANCE W/ HOWARD CO. STANDARD DETAILS & SPECIFICATIONS
- ALL WORK WITHIN J.H.A. R/W SHALL BE COMPLETED IN ACCORDANCE W/ J.H.A. ACCESS PERMIT AND J.H.A. STANDARD DETAILS & SPECIFICATIONS
- REFERENCE IS MADE TO RECORD PLAT FOR WHISKEY BOTTOM INDUSTRIAL PARK PARCEL G & PARCEL D RECORDED 8/15/74 & 2/16/77, RESPECTIVELY.
- ELEVATIONS & COORDINATE POINTS BASED ON HOWARD CO. BENCH MARK (MONUMENTS)
- ALL AREAS OF SITE THAT ARE NOT PAVED SHALL BE STABILIZED IN ACCORDANCE W/ SEDIMENT & EROSION CONTROL PLAN.
- THE CONTRACTOR OR DEVELOPER SHALL CONTACT THE CONSTRUCTION INSPECTION SURVEY DIVISION 24 HOURS IN ADVANCE OF COMMENCEMENT OF WORK @ 992-2417 OR 992-2418.



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 AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

Joseph G. Peeler, Jr.
12/7/81 DATE

I CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN AND THAT 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.

Carrollton Enterprises (Ken Allen)
12/7/81 DATE

REVIEWED FOR: HOWARD SOIL CONSERVATION DISTRICT

NAME: *William V. Home*
SIGNATURE: *William V. Home*
DATE: 1-8-82

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

APPROVED: *William V. Home*
DATE: 1-8-82

APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND ROADS

HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
DIRECTOR: *William F. Nunn*
DATE: 1-12-82

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEM

HOWARD COUNTY HEALTH DEPARTMENT
COUNTY HEALTH OFFICER: *Joseph G. Peeler, Jr.*
DATE: 1-24-82

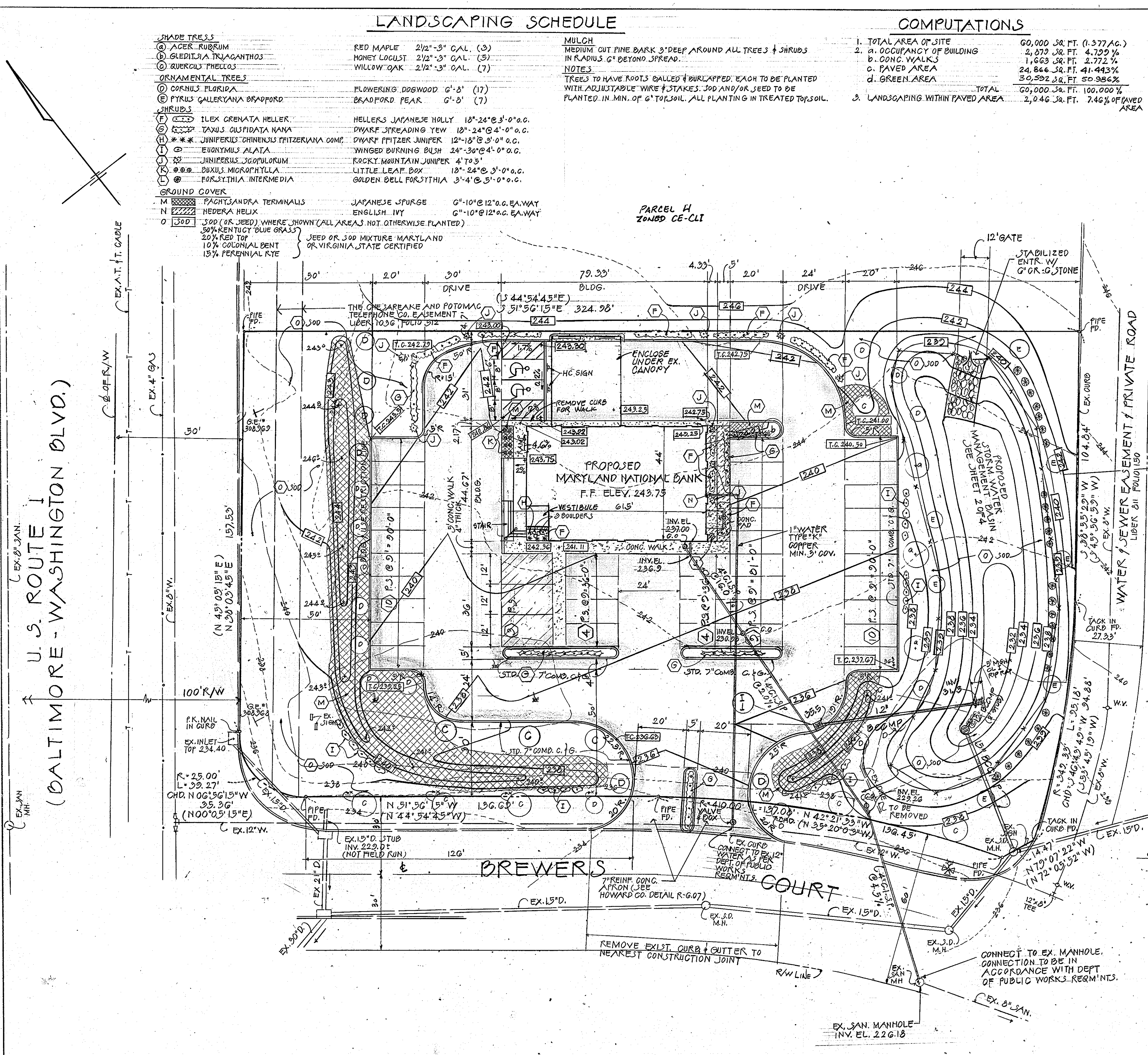
APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING

PLANNING DIRECTOR: *William F. Nunn*
DATE: 1-21-82

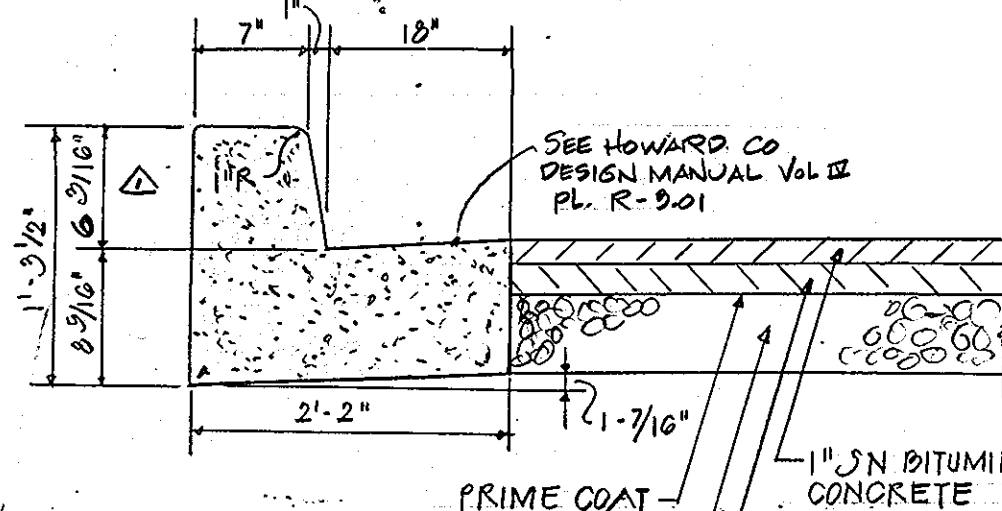
APPROVED
DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE 12-18-81

SITE DEVELOPMENT PLAN
BANK BUILDING
FOR
CARROLLTON ENTERPRISES PROPERTY
AS SHOWN ON
RECORD PLAT "PARCEL G" WHISKEY BOTTOM INDUSTRIAL PARK
PLAT NO. 5017, RECORDED 10-29-81
AREA OF "PARCEL G" = 1.377 ACRES

ELECTION DISTRICT G HOWARD COUNTY, MARYLAND
TAX MAP 50 PARCEL 261 EXISTING ZONING "M-2"
SCALE: 1" = 20' OCT. 1981

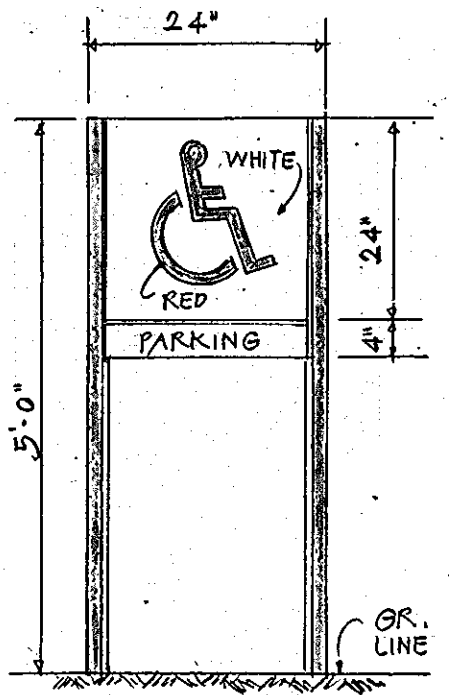


PROPOSED 4' HIGH CHAIN LINK FENCE



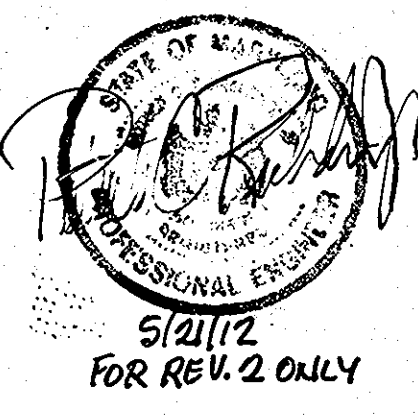
- NOTES**
- DITUMINOUS CONCRETE BAND DESIGNATIONS ARE STATE HIGHWAY ADMINISTRATION
 - DITUMINOUS CONCRETE, MASONRY, DENSE GRADED AGGREGATE AND/OR GRAVEL SHALL BE MIXED AND PLACED IN ACCORDANCE WITH MD. J.H.A. SPECIFICATIONS
 - A TACK COAT OF 0.05 GAL./SQ. FT. OF AC-4 SHALL BE APPLIED TO EACH UNDERLYING LAYER OF DITUMINOUS CONCRETE PRIOR TO PLACING SUBSEQUENT COURSES.
 - PRIME COAT OF 0.5 GAL./SQ. FT. OF MC-70 SHALL BE APPLIED ON THE TOP OF ALL GRANULAR BASE COURSES.

STANDARD 7" COMBINATION CURB & GUTTER & PAVEMENT SECTION DETAIL
NO SCALE



REGULATORY SIGN
TYPE 4

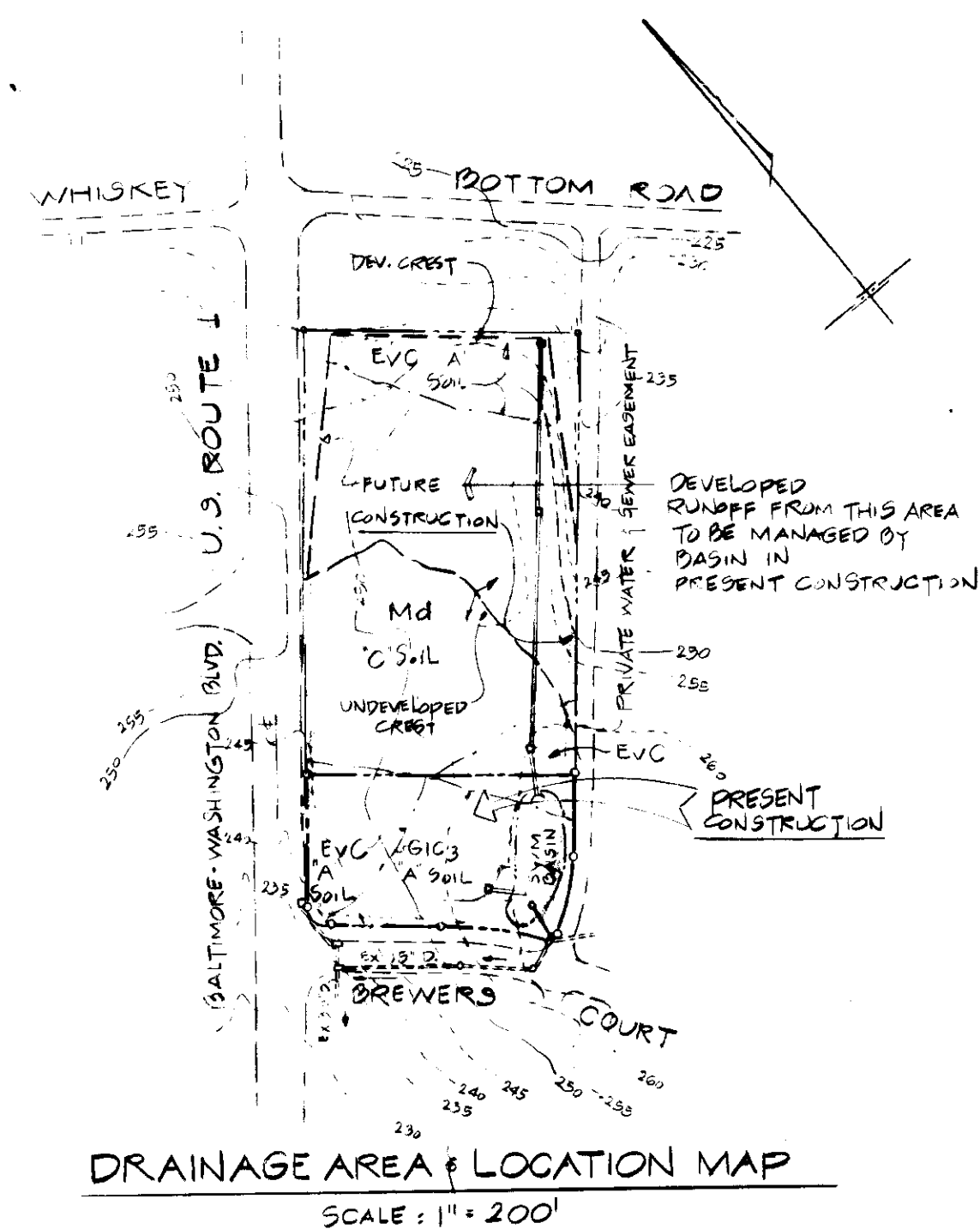
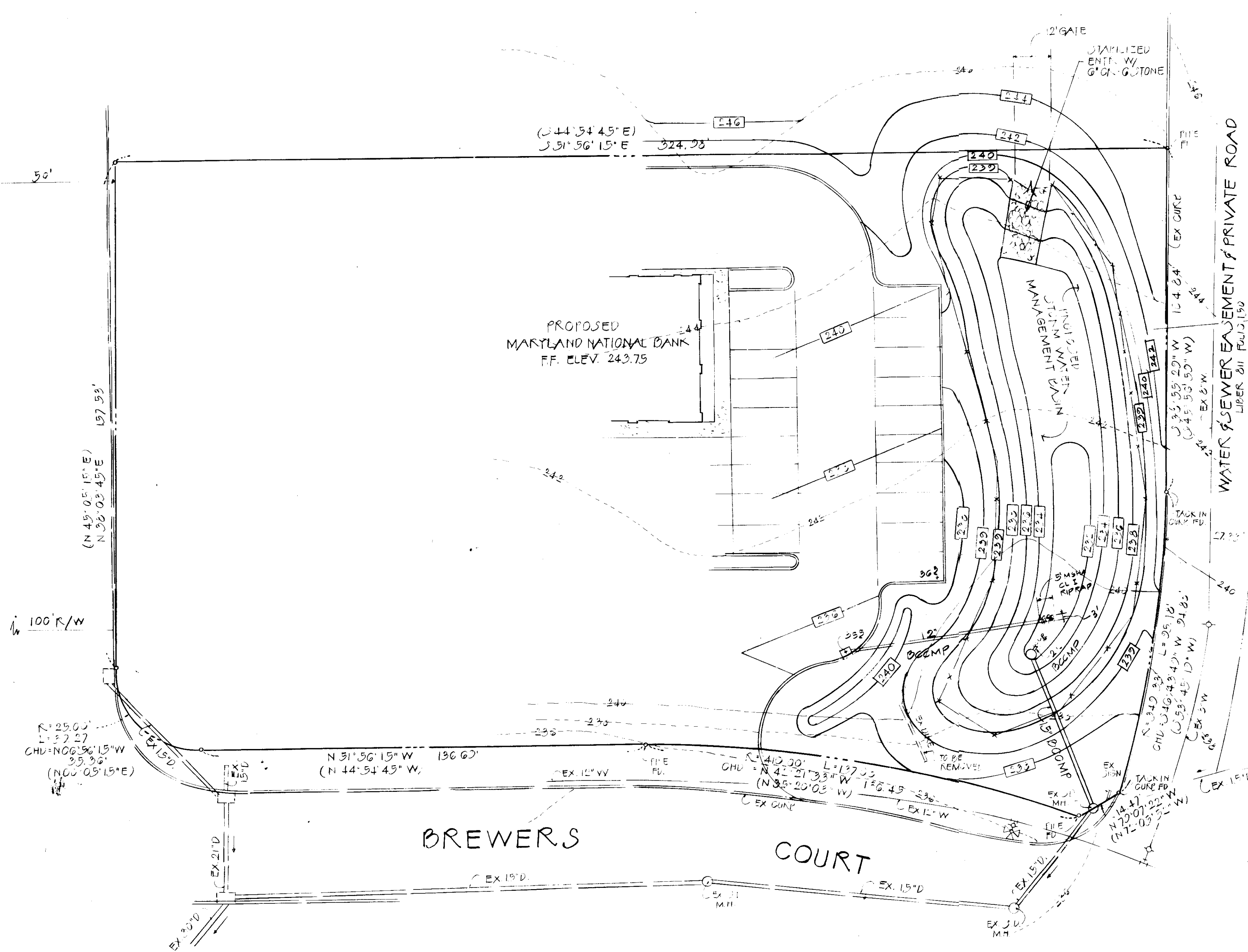
PEELER & COMPANY, INC.
ENGINEERS
36 THOMAS AVENUE
BALTIMORE, MARYLAND
21225



REV 2 - ENCLOSE UNDER EXISTING CANOPY AND CONVERT TO DENTAL OFFICES
REV 3 - HANDICAP PARKING SPACES 12/14/12

Rev. Δ - 11-12-82 REVISED STD. C&G DEPTH FROM 7 3/16" TO 6 3/16" ON SHT. 1084
REVISED INLET I-1 FROM "S-COMB" INLET TO "DBLE S-COMB" INLET ON SHEET 3084

U.S. ROUTE 1
(BALTIMORE - WASHINGTON BLVD.)



GENERAL NOTES

- STRUCTURE CLASS A
3' DIA. 36" HEIGHT PRODUCT 0.60 X 5.5 = 3.45
WATER SHED AREA 511 SQ. FT.
NORMAL SURFACE AREA 289 SQ. FT.
STRUCTURE LOCATION: RURAL
- HYDROLOGIC CRITERIA
MINIMUM SPILLWAY ROUTING 2 YR. FREQUENCY
FREEBOARD 2.0 FEET ABOVE EM. SW. STORM
STORAGE PROVIDED 2 YR. 0.35 AC FT.
10 YR. 0.35 AC FT.
100 YR. 0.35 AC FT.
RELEASE RATE
2 YR. 2.13 CFS
10 YR. 4.05 CFS
100 YR. 8.00 CFS
- BASIN TO BE CLEANED OF SILT, RESHAPED PER CONTOUR
SHOWN, & TEMPORARY 12" CMH SILT PROTECTION DEVICE TO
BE REMOVED BEFORE PERMANENT S.W.M. BASIN IS U.S.E.
SEE SILT MULCH PER SPECIFICATIONS ON SHEET 4 OF 4.

I CERTIFY THAT THIS PLAN FOR 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 JOIL CONSERVATION DISTRICT.		12/7/81 DATE
I CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN AND THAT 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.		12/7/81 DATE
REVIEWED FOR: HOWARD JOIL CONSERVATION DISTRICT	NAME: <i>William J. Kane</i>	1-8-82 DATE
AND MEETS TECHNICAL REQUIREMENTS	SIGNATURE: <i>William J. Kane</i>	DATE
THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY HOWARD JOIL CONSERVATION DISTRICT		1-8-82 DATE
APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND ROADS		1-15-82 DATE
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS		1-12-82 DATE
DIRECTOR: <i>William E. R...</i>		DATE
CHIEF, BUREAU OF ENGINEERING: <i>William E. R...</i>		1-12-82 DATE
APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEM		1-20-82 DATE
HOWARD COUNTY HEALTH DEPARTMENT		DATE
COUNTY HEALTH OFFICER: <i>James P. Jones</i>		DATE
APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING		1-21-82 DATE
PLANNING DIRECTOR: <i>Thomas H. Jones Jr.</i>		DATE
CHIEF DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION: <i>Paul M. Williams</i>		1-21-82 DATE

APPROVED
DIVISION OF LAND DEVELOPMENT &
ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE 12-18-81
Paul M. Williams

STORM WATER MANAGEMENT PLAN
BANK BUILDING
FOR
CARROLLTON ENTERPRISES PROPERTY
AS SHOWN ON
RECORD PLAT "PARCEL G" WHISKEY BOTTOM INDUSTRIAL PARK
PLAT NO. 5017, RECORDED 10-29-81
AREA OF "PARCEL G" = 1.377 ACRES

ELECTION DISTRICT 5 HOWARD COUNTY, MARYLAND
TAX MAP 50 PARCEL 201 EXISTING ZONING "M-1" "M-2"
SCALE: 1" = 10' 2 OF 4 OCT. 1981

PEELER & COMPANY, INC.
ENGINEERS
36 THOMAS AVENUE
BALTIMORE, MARYLAND
21225

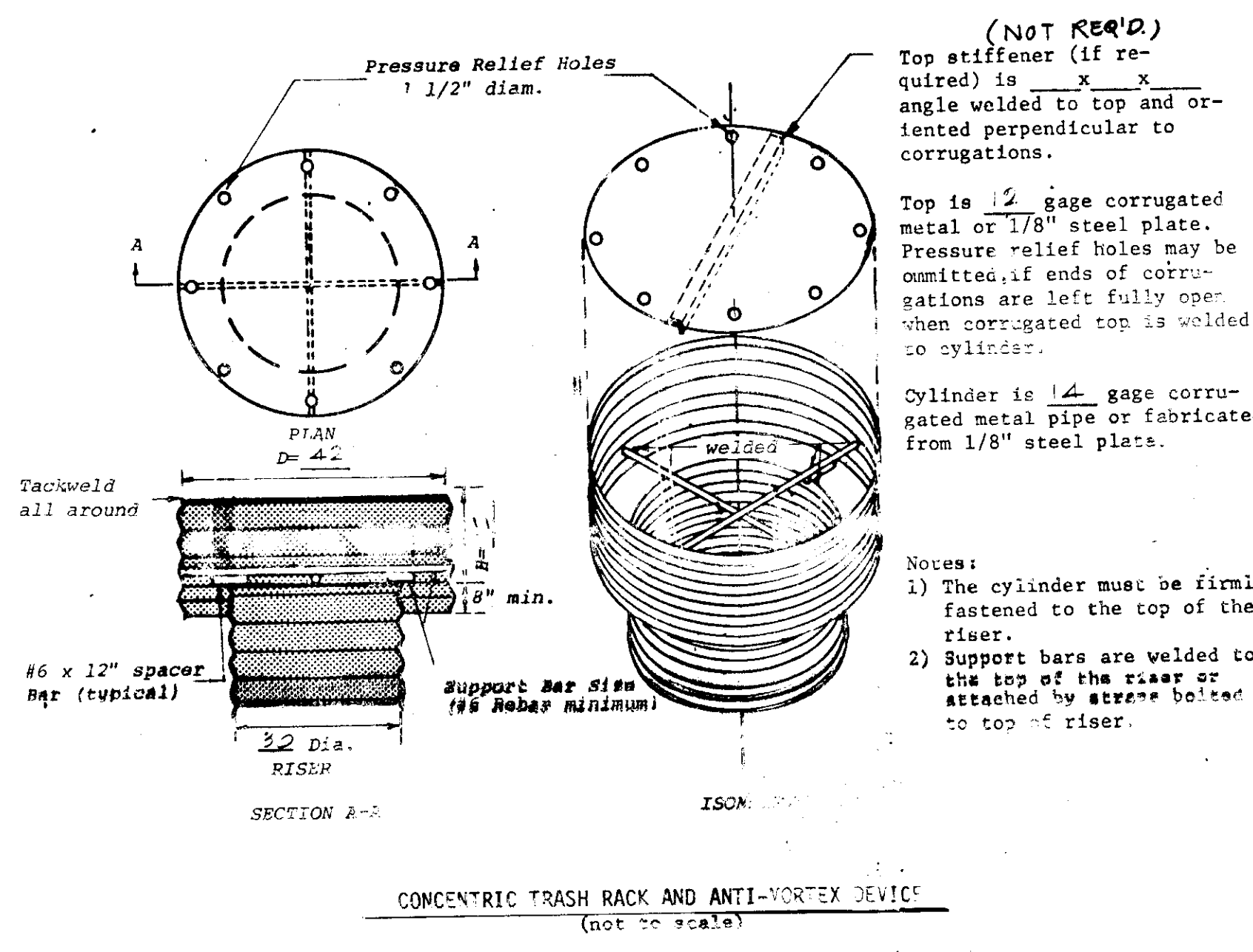
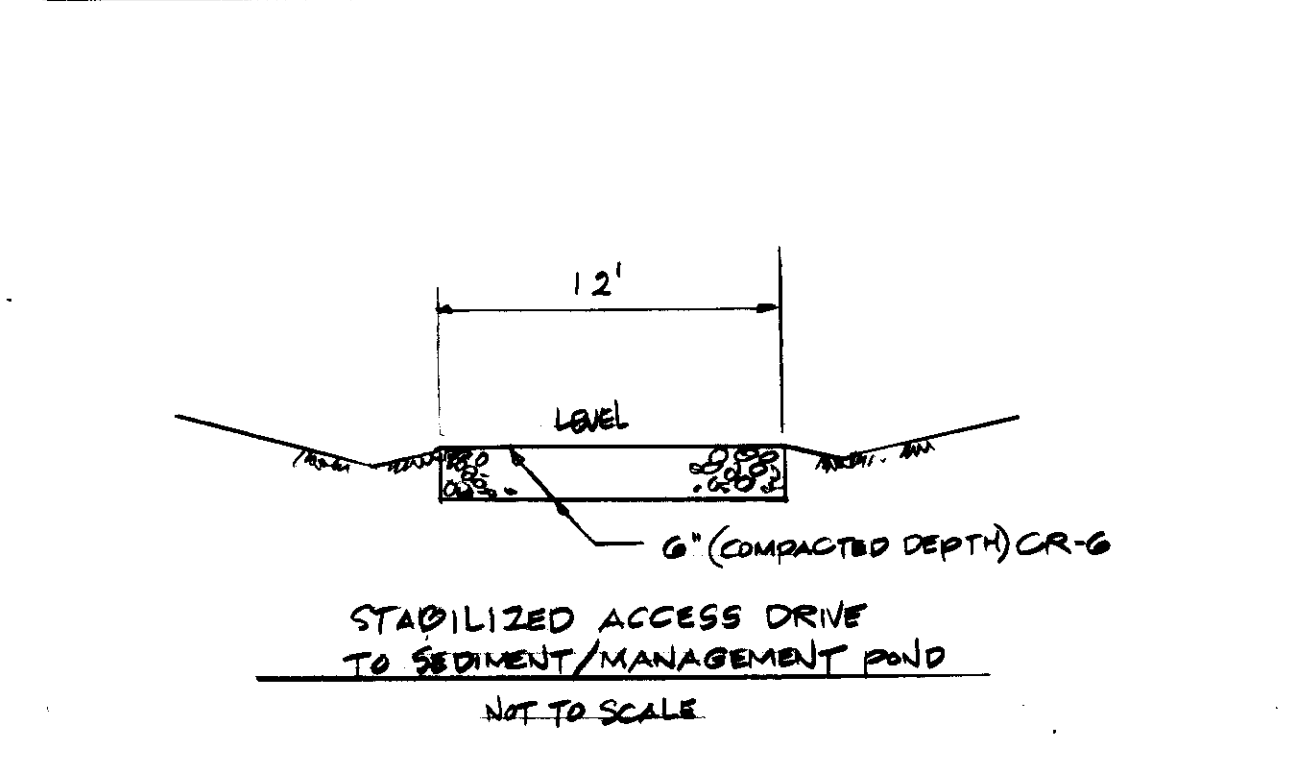
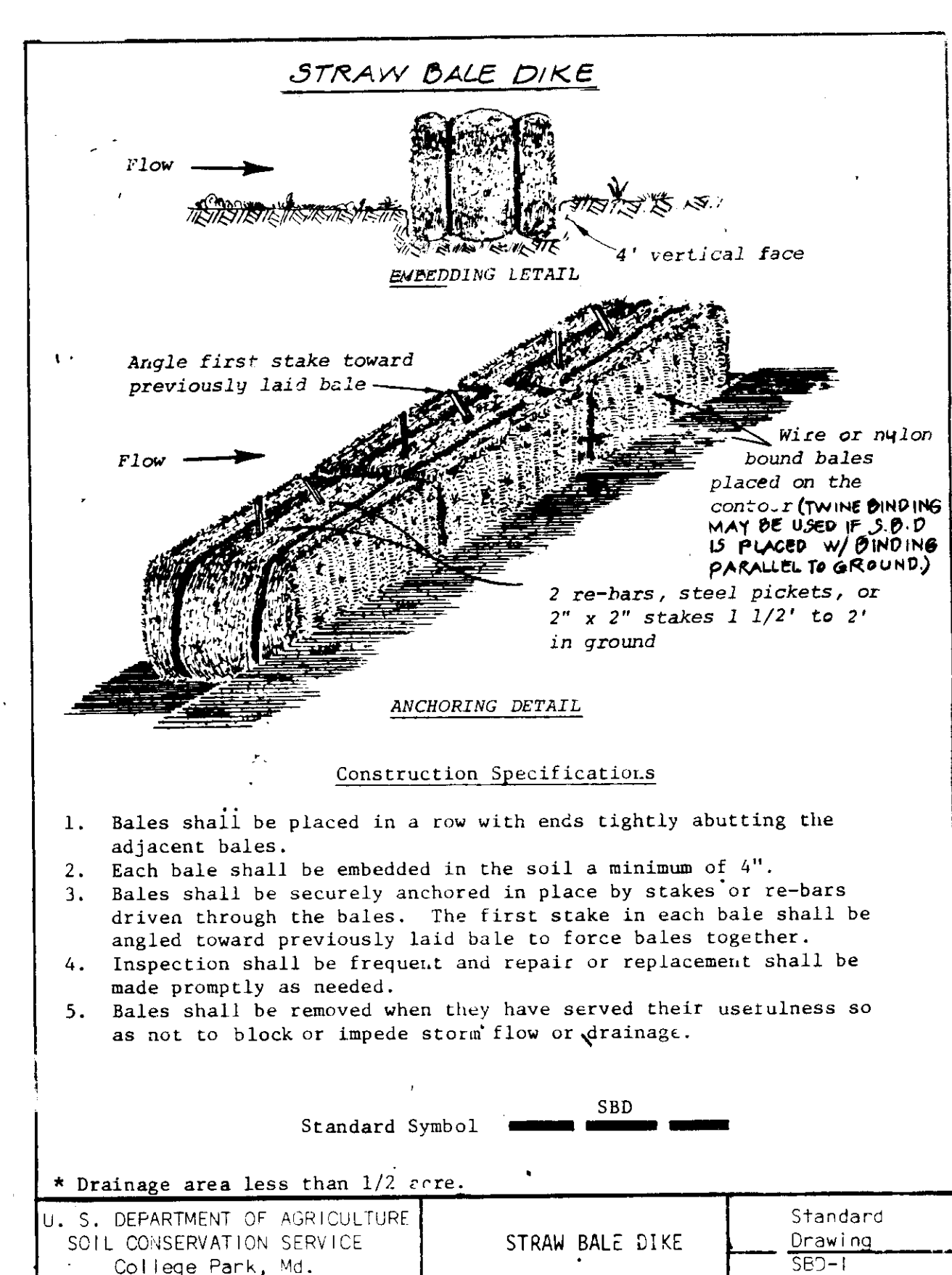
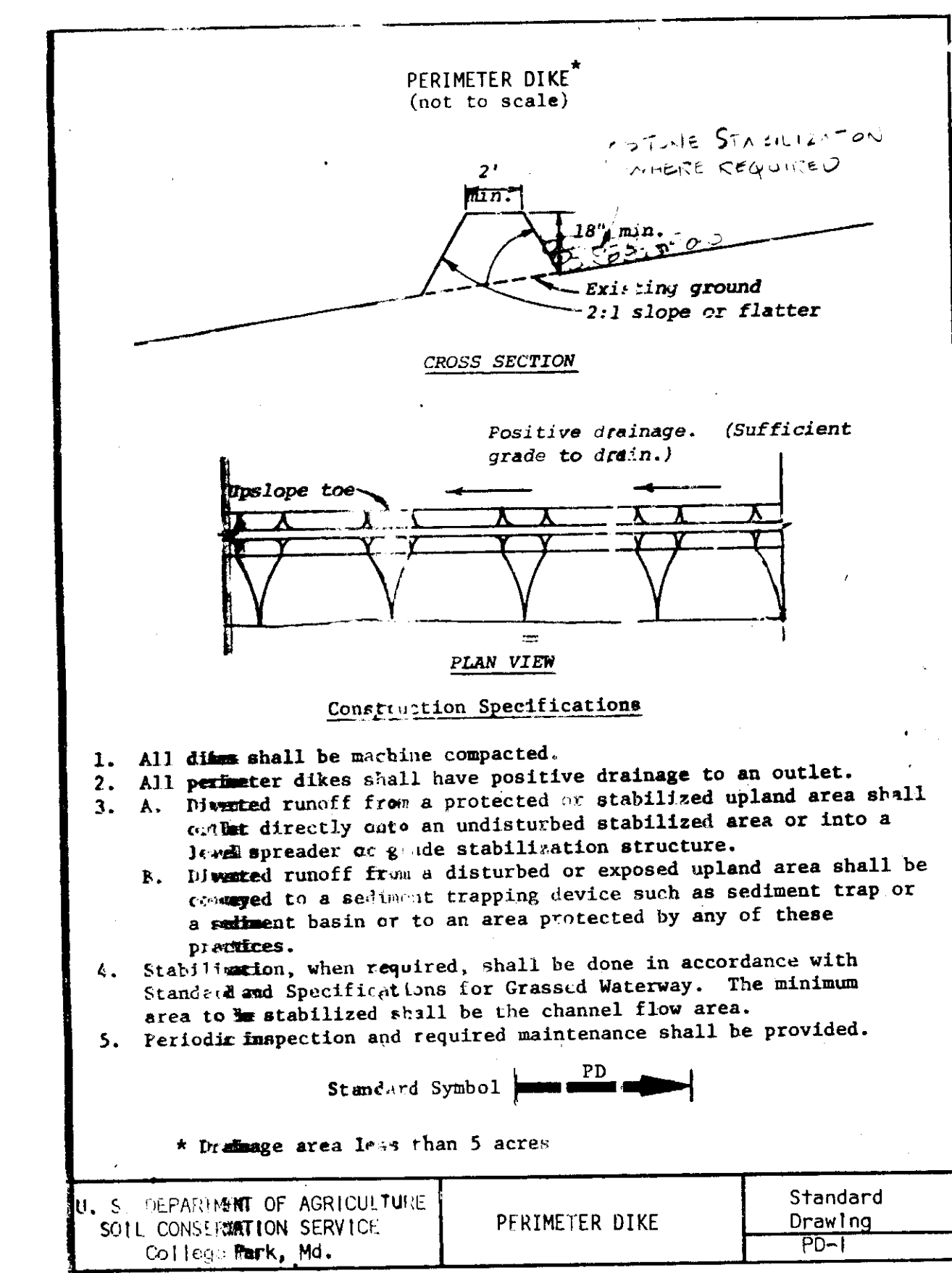
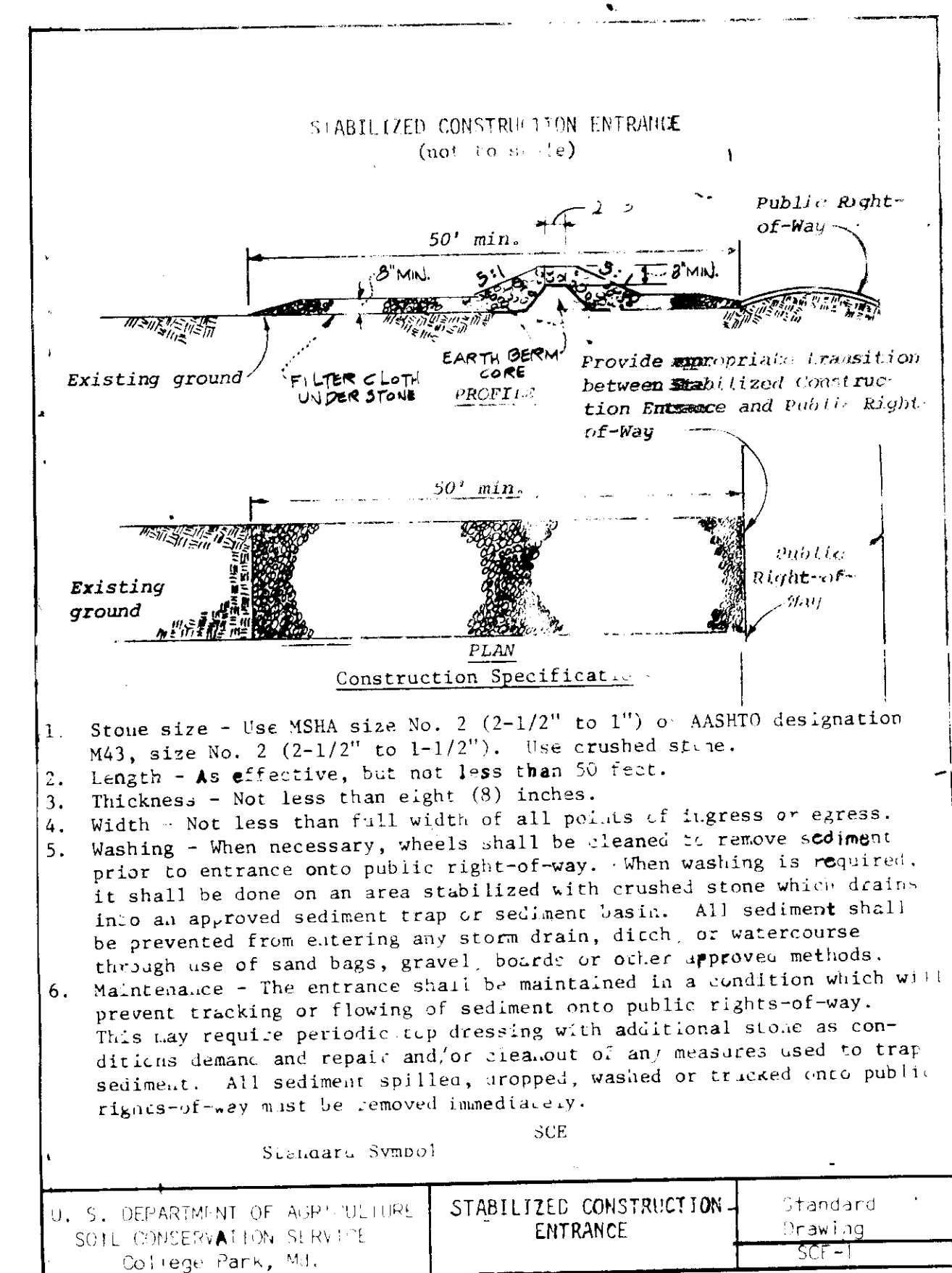
Joseph Peeler

SITE PREPARATION

- Temporary perimeter dikes and silt traps, etc., are to be provided as per this plan prior to grading operations with location adjustments to be made in the field as necessary and to be maintained at the end of working day. The minimum area practical shall be disturbed for the minimum amount of time possible.
- Permanent seeding:
 - Seedbed preparation: Area to be seeded shall be loose and friable to a depth of at least 3". The top layer shall be loosened by raking, disking or other acceptable means before seeding occurs. In lieu of soil test results, apply 50 lbs. of dolomitic limestone and 25 lbs. of 10-10-10 fertilizer per 1,000 square feet. Harrow or disk lime and fertilizer into the soil to a depth of at least 3" on slopes flatter than 3:1. No attempt should be made to drag any disked area to make the soil surface smooth after disking.
 - Seeding: Apply 5-6 lbs. per 1,000 square feet of Kentucky 31 tall fescue between February 1 and April 30 or between August 15 and October 31. Apply seed uniformly with a cyclone seeded drill, cultipacker seeder or hydroseeder (slurry includes seeds and fertilizer, recommended on steep slopes only) on a moist, firm seedbed. Maximum seed depth should be 1/4" in clayey soils and 1/2" in sandy soils when using other than the hydroseeder method. Irrigate if soil moisture is deficient to support adequate growth, until vegetation is firmly established.
 - Mulching: Mulch shall be unchopped, unrotted, small grain straw applied at a rate of 70 to 90 lbs. per 1,000 square feet. Mulch materials shall be relatively free of all kinds of weeds and shall be free of prohibited noxious weeds which are: Canada Thistle, Johnsongrass, and Quackgrass. Spread mulch mechanically or uniformly by hand; mulch anchoring shall be accomplished immediately after mulch placement to minimize loss by wind or water. This may be done by peg and twine method, mulch anchoring tool, netting or liquid mulch binders.
- Temporary Seeding:
 - Lime: 50 lbs. of dolomitic limestone per 1,000 square feet
 - Fertilizer: 15 lbs. of 10-10-10 per 1,000 square feet
 - Seed: Perennial rye, Italian rye - 0.92 lbs. per 1,000 square feet (Feb. 1 through April 30 or Aug. 15 through Nov. 1)
 - Millet - 0.92 lbs. per 1,000 square feet (May 1 - August 15)
 - Mulch: Same as above (Nov. 2 through Jan. 31, use mulch only)
- No fills may be placed on frozen ground. All fill to be placed in approximately horizontal layers, each layer having a loose thickness of not more than 8". All fill in roadways and parking areas is to be classified Type 2 as per Anne Arundel County Grading Ordinance, Section 12-2027, and compacted to 90% density; compaction to be determined by ASTM D-1557 (Modified Proctor). Any fill within building area to be compacted to a minimum of 95% as determined by methods previously mentioned. All other fills shall be compacted sufficiently so as to be stable and prevent erosion and slippage.
- Permanent Sod:
 - Permanent sod is to be Kentucky 31 tall fescue state approved sod; lime and fertilize per permanent seeding specifications and lightly irrigate soil prior to laying sod. Sod is to be laid on the combine with all ends tightly abutting. Water and roll or tamp sod to insure positive root contact with the soil. All slopes greater than 3 to 1, as shown, are to be permanently sodded. Additional watering for establishment may be required. Sod is not to be applied on frozen ground.

NOTE: Use of this information does not preclude meeting all of the requirements of the "Standards and Specifications for Soil Erosion and Sediment Control in Developing Areas".

SEDIMENT AND EROSION CONTROL
 DETAILS & SPECIFICATIONS
 BANK BUILDING
 FOR
 CARROLLTON ENTERPRISES PROPERTY
 AS SHOWN ON
 RECORD PLAT "PARCEL G" WHISKEY BOTTOM INDUSTRIAL PARK
 PLAT No 5017, RECORDED 10-29-81
 AREA OF "PARCEL G" = 1.377 ACRES
 ELECTION DISTRICT G HOWARD COUNTY, MARYLAND
 TAX MAP 30 PARCEL 261 EXISTING ZONING "M-1" & "M-2"
 SCALE 1" = 20' OCT. 1981



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 AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

Joseph G. Peeler, Jr. 12/15/81
 JOSEPH G. PEELER, JR., P.E. No. 2561 DATE

I CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN AND THAT 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.

Carrollton Enterprises (Ken Allen) 12/15/81
 CARROLLTON ENTERPRISES KEN ALLEN DATE

REVIEWED FOR: HOWARD SOIL CONSERVATION DISTRICT
 NAME
 AND MEETS TECHNICAL REQUIREMENTS
Joseph J. Peeler 1-8-82
 SIGNATURE DATE
 U.S. SOIL CONSERVATION DISTRICT

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

APPROVED: *William V. Han* 1-8-82
 HOWARD SOIL CONSERVATION DISTRICT DATE

APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND ROADS

HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
Mike Himm 1-13-82
 DIRECTOR DATE
Ed Ed 1-18-82
 CHIEF, BUREAU OF ENGINEERING DATE

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEM

HOWARD COUNTY HEALTH DEPARTMENT
James P. W. 1-24-82
 COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING

Thomas J. Hancock 1-21-82
 DATE
William J. Hancock 1-21-82
 CHIEF DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION DATE

PEELER & COMPANY, INC.
 ENGINEERS
 30 THOMAS AVENUE
 BALTIMORE, MARYLAND
 21223

APPROVED
 DIVISION OF LAND DEVELOPMENT &
 ZONING ADMINISTRATION
 HOWARD COUNTY, MARYLAND
 DATE 12-18-81