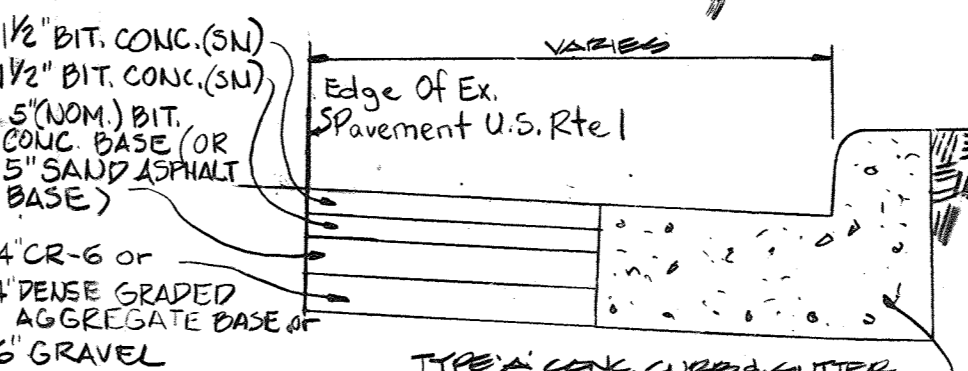
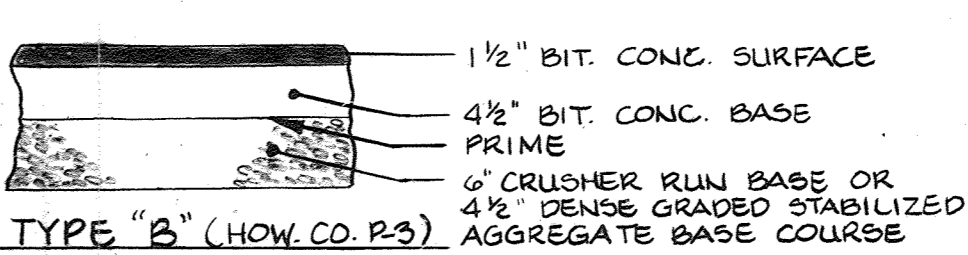
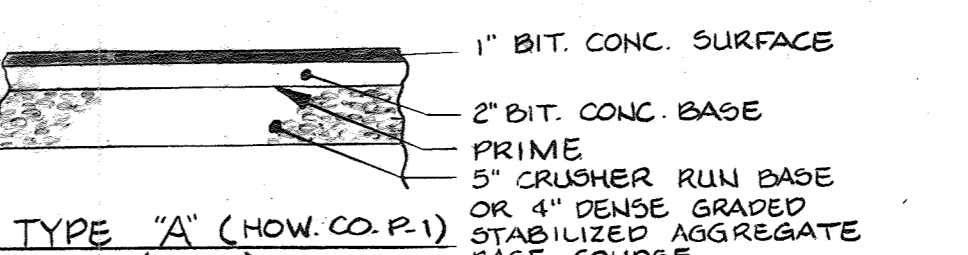


BENCH MARK ROUTE #1

CONCRETE MONUMENT #182201 Elevation 10011.2'

TYPICAL PAVING SECTIONS
NO SCALE



SITE DATA

- AREA OF SITE: 20.966 AC. ±
- TOTAL FLOOR AREA: 387,200 S.F.
- EXIST. USE: VACANT
- PROPOSED USE:
 - WAREHOUSE/DISTRIBUTION = 210,916 S.F. @ 5 P.S./1000 S.F. = 146
 - MANUFACTURING = 56,030 S.F. @ 2.0 P.S./1000 S.F. = 112
 - GENERAL OFFICE = 73,484 S.F. @ 3.5 P.S./1000 S.F. = 25
 - RESTAURANT (NOTE #4) = 4,320 S.F. @ 14 P.S./1000 S.F. = 61
- VEHICLE SERVICE (NOTE #2) = 21,250 S.F. = 36
- RELIGIOUS ACTIVITY (NOTE #1) = 7,200 S.F. = 10
- TOTAL = 380 (390)

TOTAL SQUARE FOOTAGE = 387,200 S.F.
TOTAL PARKING SPACES REQUIRED = 380 (390), BUT 10 SPACES ONLY USED ON WEEKENDS, SEE NOTE #1 BELOW
TOTAL PARKING SPACES PROVIDED = 386 (INCLUDES 11 H.R. SPACES)

- NOTES**
- REQUIRES 10 PARKING SPACES PER 1000 SF FOR THE 2400 SF. ASSEMBLY AREA. USE IS LIMITED TO WEEKENDS AND HOLIDAYS ONLY.
 - REQUIRES 3 PARKING SPACES PLUS 3 PARKING SPACES FOR EACH SERVICE BAY.
 - RESTAURANT HOURS ARE LIMITED TO 3 P.M. - CLOSE ON WEEKENDS AND 11 A.M. - CLOSE ON WEEKENDS. ANY ADDITIONAL CHANGES IN USE WILL REQUIRE ADDITIONAL PARKING ANALYSIS FOR THE SITE BY DPZ AND MAY REQUIRE ADDITIONAL REDLINE REVISIONS.
- FLOOR AREA RATIOS: 8.88 / 20.97 = 42%
PROPERTY REFERENCE: 213/664
EXISTING ZONING: M-2
% OPEN SPACE: 5.89 AC. ±, 5.89 / 20.97 = 27%
% BUILDING COVERAGE WITH PAVING: 15.28 / 20.97 = 73%
AREA TO BE VEGETATIVELY STABILIZED: 124,581.60 S.F. ± 2.86 AC. ±
BUILDING COVERAGE AREA: 8.89 AC. ±
BUILDING COVERAGE: 8.88 / 20.966 = 42%
- LEGEND**
- - - - - INDICATES EX. GROUND
 - --- INDICATES PROPOSED GRADE
 - --- INDICATES EX. CURB AND GUTTER
 - --- INDICATES PROPOSED CURB AND GUTTER
 - --- INDICATES NUMBER OF PARKING SPACES
 - --- INDICATES HANDICAP SPACE FOR HANDICAPPED
 - --- INDICATES EX. WATER
 - --- INDICATES PROPOSED STORM DRAIN
 - --- INDICATES PROPOSED SANITARY SEWER
 - --- TYPE 'A' PAVING FOR TRUCKS
 - --- INDICATES PROPOSED RETAINING WALL
 - --- INDICATES EX. GNE AND CURB ELEVATIONS TO BE RELOCATED MIN. 6' BEHIND FACE OF CURB

VICINITY MAP
1" = 2000'

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

COUNTY HEALTH OFFICER: [Signature] DATE: 7/1/85
APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING

PLANNING DIRECTOR: [Signature] DATE: 7/1/85
CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION.

[Signature] DATE: 7/1/85
APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS, AND ROADS.
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

DIRECTOR: [Signature] DATE: 7/1/85
CHIEF, BUREAU OF ENGINEERING DATE: 7/1/85

HOWARD SOIL CONSERVATION DISTRICT

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

DISTRICT: [Signature] DATE: 7-2-85
APPROVED: HOWARD SOIL CONSERVATION DISTRICT

REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS

SIGNATURE: [Signature] DATE: 7-1-85
THE UNITED STATES SOIL CONSERVATION SERVICE

MERRITT
2066 Lord Baltimore Drive
Baltimore, Maryland 21207
(301) 298-2600

ENGINEER'S CERTIFICATE

"I CERTIFY THAT ALL CONSTRUCTION AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THESE PLANS AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION OF THIS PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A COURSE OF INSTRUCTION IN THE REQUIREMENTS OF THE TRAINING PROGRAM FOR THE CONTROL OF EROSION AND SEDIMENT BEFORE BEGINNING THE WORK. I HAVE REVIEWED THE PLANS AND THE HOWARD SOIL CONSERVATION DISTRICT'S TECHNICAL REQUIREMENTS AND I HAVE NOTICED THE DEVELOPER THAT HE MUST PROVIDE THE HOWARD SOIL CONSERVATION DISTRICT WITH A RED-LINED AND BUILT OF THE PLAN WITHIN 30 DAYS OF COMPLETION."

[Signature] DATE: 12/5/84
SIGNATURE OF DEVELOPER

ENGINEER'S CERTIFICATE

"I CERTIFY THAT THIS PLAN FOR ROAD CONSTRUCTION, EROSION AND SEDIMENT CONTROL, AND/OR CONSTRUCTION OF THE SITE CONDITIONS AND PLAN DATED 12/5/84 ACCORDS WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT AND I HAVE NOTICED THE DEVELOPER THAT HE MUST PROVIDE THE HOWARD SOIL CONSERVATION DISTRICT WITH A RED-LINED AND BUILT OF THE PLAN WITHIN 30 DAYS OF COMPLETION."

[Signature] DATE: 8/30/85

DESIGNED BY: P.C.R.H.
DRAWN BY: D.R.K.B.
CHECKED BY: P.C.

These plans have been reviewed for the Howard Soil Conservation District and meet the technical requirements for small pond construction, soil erosion and sediment control.

[Signature] DATE: 7-1-85
U.S. Soil Conservation Service

These plans for small pond construction, soil erosion and sediment control meet the requirements of the Howard Soil Conservation District.

APPROVED: [Signature] DATE: 7-10-85
Howard Soil Conservation District

Plan Number
ADDRESS CHART

BLDG. #	ADDRESS	STREET ADDRESS
BLDG. #1	9445 U.S. ROUTE 1	
BLDG. #2	9455 U.S. ROUTE 1	
BLDG. #3	9465 U.S. ROUTE 1	

SUBDIVISION NAME: PROPERTY OF LEROY M. MERRITT
FLAT # OR L.P. BLOCK # 23 ZONE M-2 TAX/DATE MAP ELECT. DIST. G OWNER'S TRACT. 0089 WATER LOOPS DRIVER CODE

SITE PLAN
FOR
PROPERTY OF "LEROY M. MERRITT"
PARCEL # A, A SUBDIVISION OF HOWARD COUNTY TITLE HOLDING COMPANY, INC.

HOWARD COUNTY, MD. ELECTION DISTRICT #6
SCALE AS SHOWN DECEMBER 5, 1984
PN 5077 T.M.#47 SHEET 1 OF 8

SDP-85-108

REVISION #6 PREPARED BY: [Signature] DATE: 07/16/85

REVISION #4 PREPARED BY: [Signature] DATE: 07/17/85

REVISION #8 PREPARED BY: [Signature] DATE: 11/25/82

REVISION #9 PREPARED BY: [Signature] DATE: 06/09/82

REVISION #3 PREPARED BY: [Signature] DATE: 06/04/82

REVISION #1 PREPARED BY: [Signature] DATE: 06/04/82

REVISION #2 PREPARED BY: [Signature] DATE: 06/04/82

REVISION #5 PREPARED BY: [Signature] DATE: 06/04/82

REVISION #7 PREPARED BY: [Signature] DATE: 06/04/82

REVISION #10 PREPARED BY: [Signature] DATE: 06/04/82

REVISION #11 PREPARED BY: [Signature] DATE: 06/04/82

REVISION #12 PREPARED BY: [Signature] DATE: 06/04/82

REVISION #13 PREPARED BY: [Signature] DATE: 06/04/82

REVISION #14 PREPARED BY: [Signature] DATE: 06/04/82

REVISION #15 PREPARED BY: [Signature] DATE: 06/04/82

REVISION #16 PREPARED BY: [Signature] DATE: 06/04/82

REVISION #17 PREPARED BY: [Signature] DATE: 06/04/82

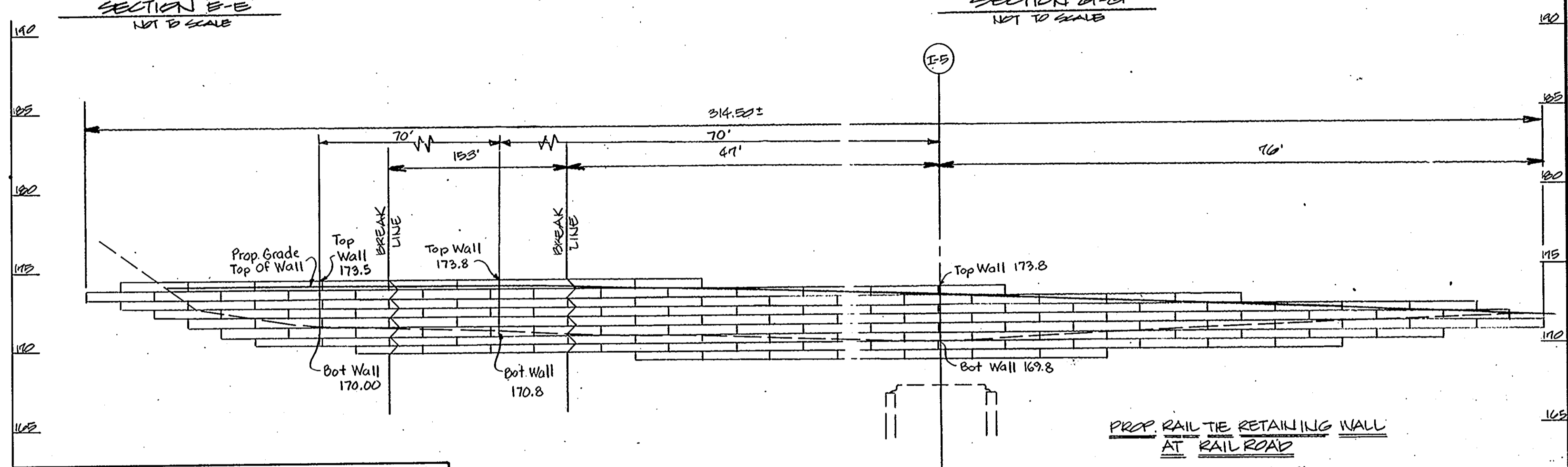
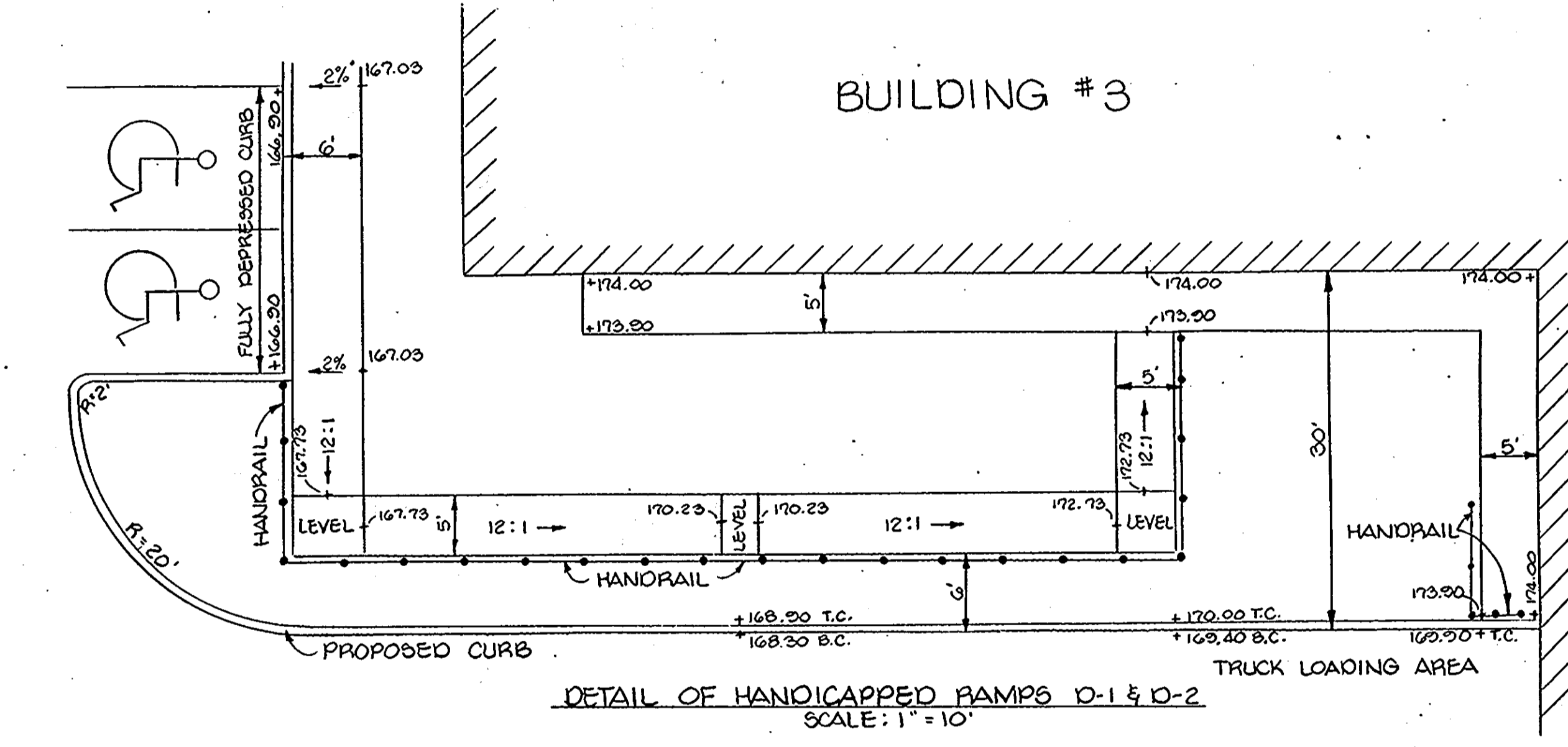
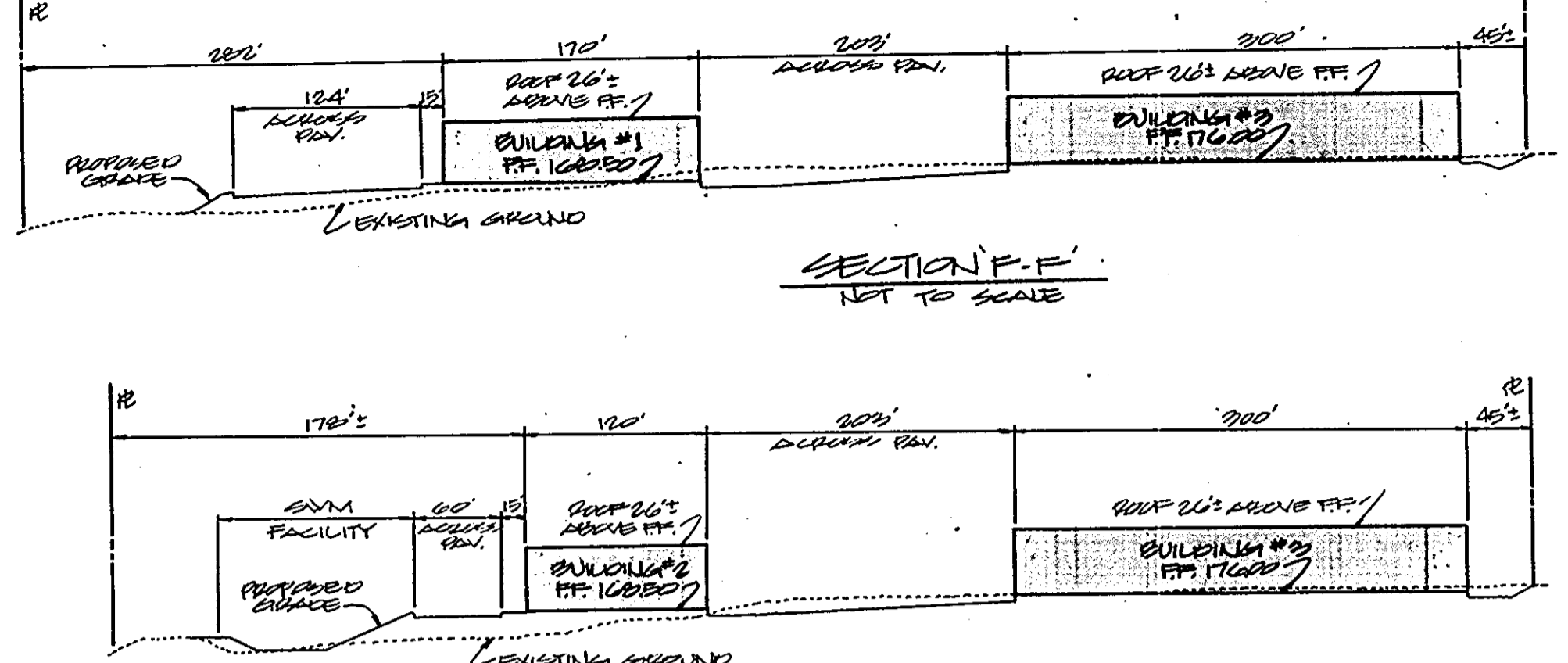
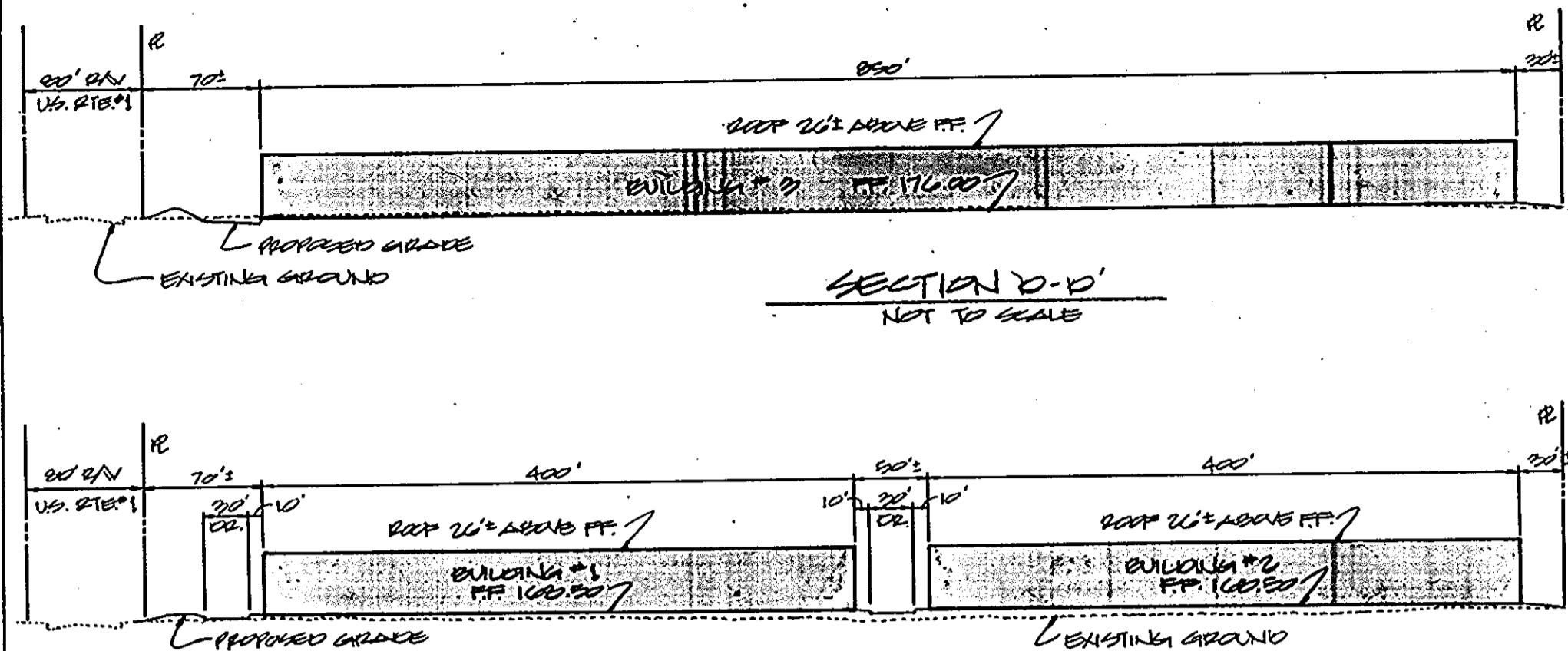
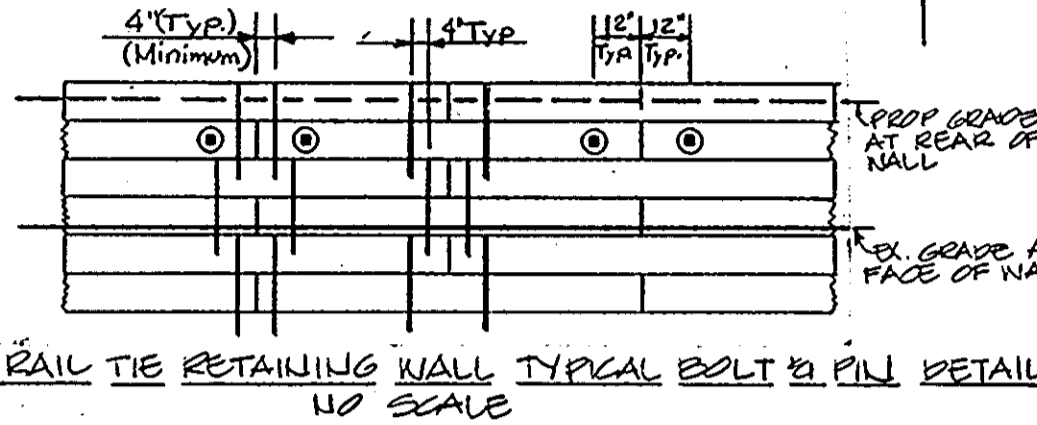
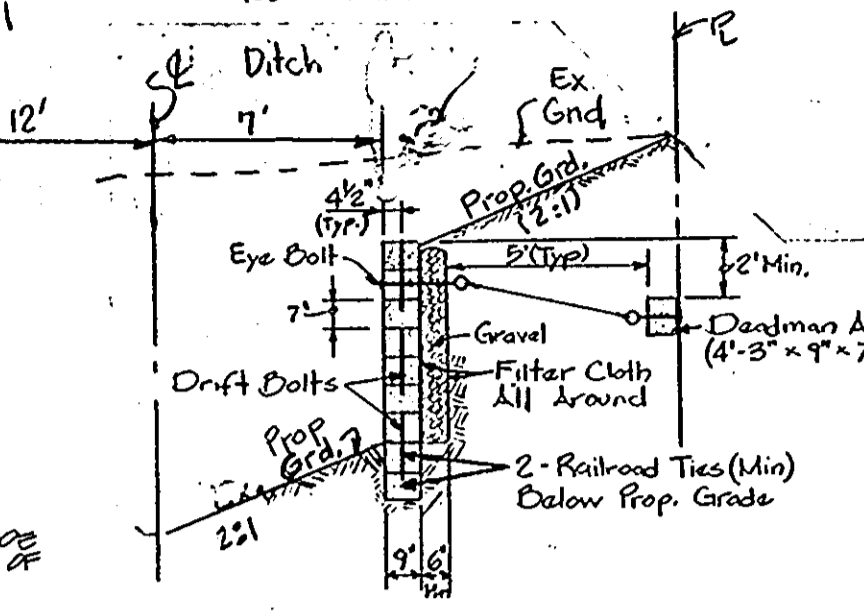
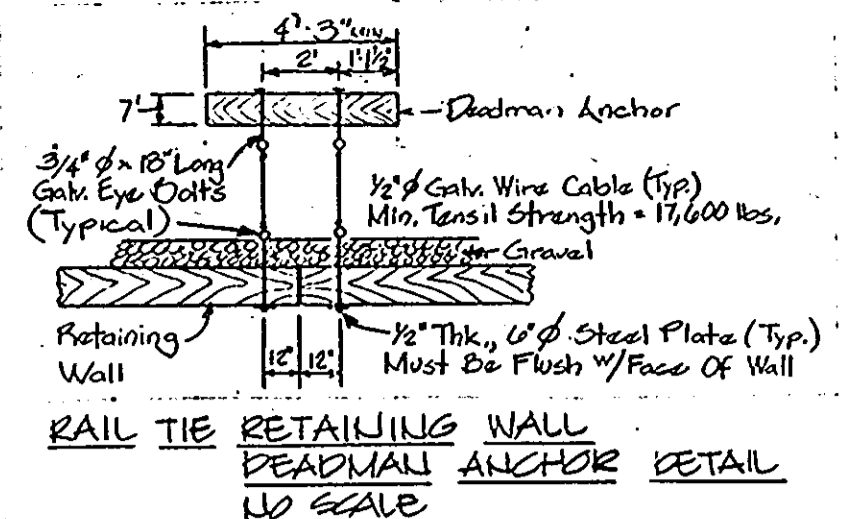
REVISION #18 PREPARED BY: [Signature] DATE: 06/04/82

REVISION #19 PREPARED BY: [Signature] DATE: 06/04/82

REVISION #20 PREPARED BY: [Signature] DATE: 06/04/82

SPECIFICATIONS FOR TIMBER CRIBBING

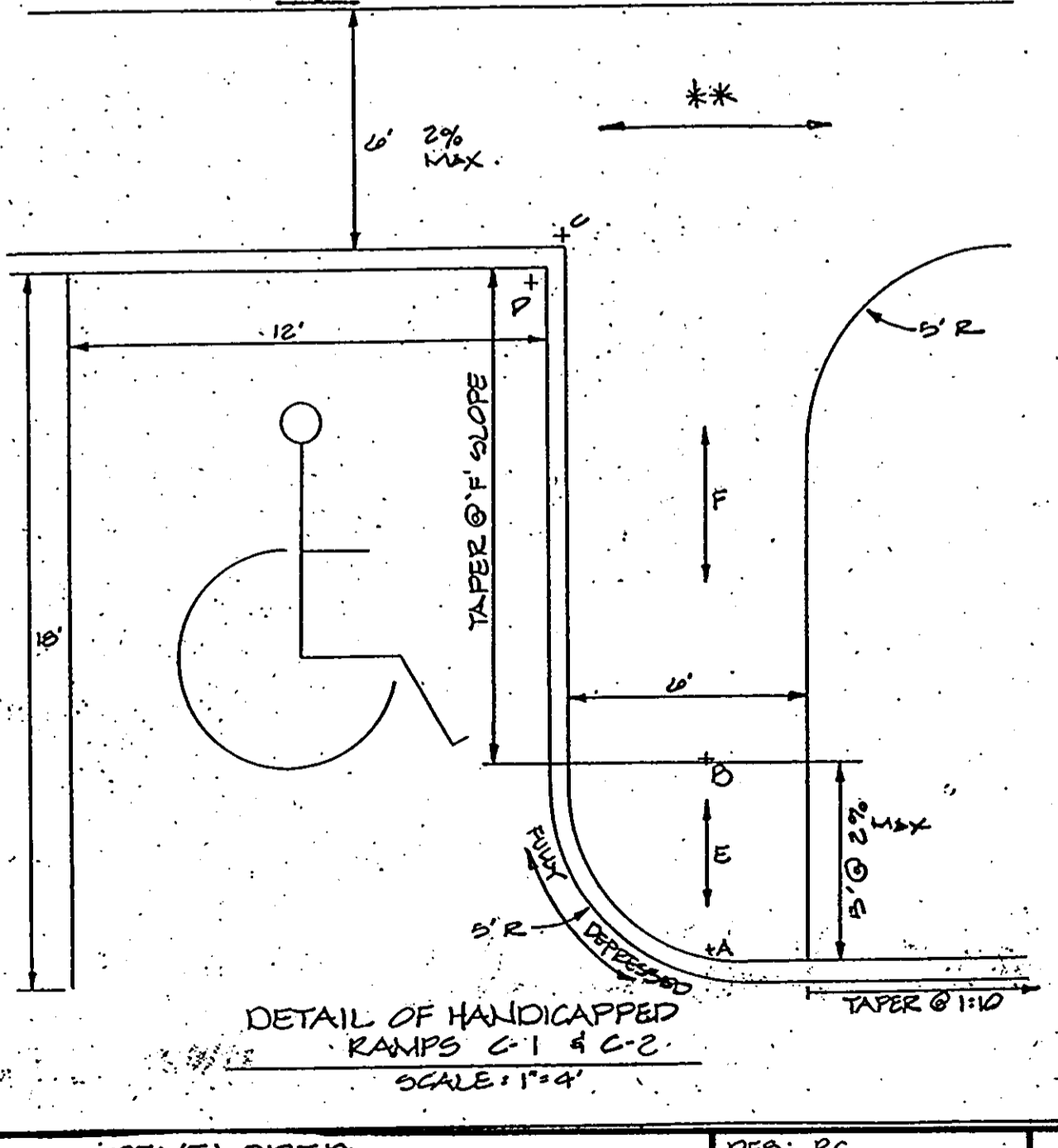
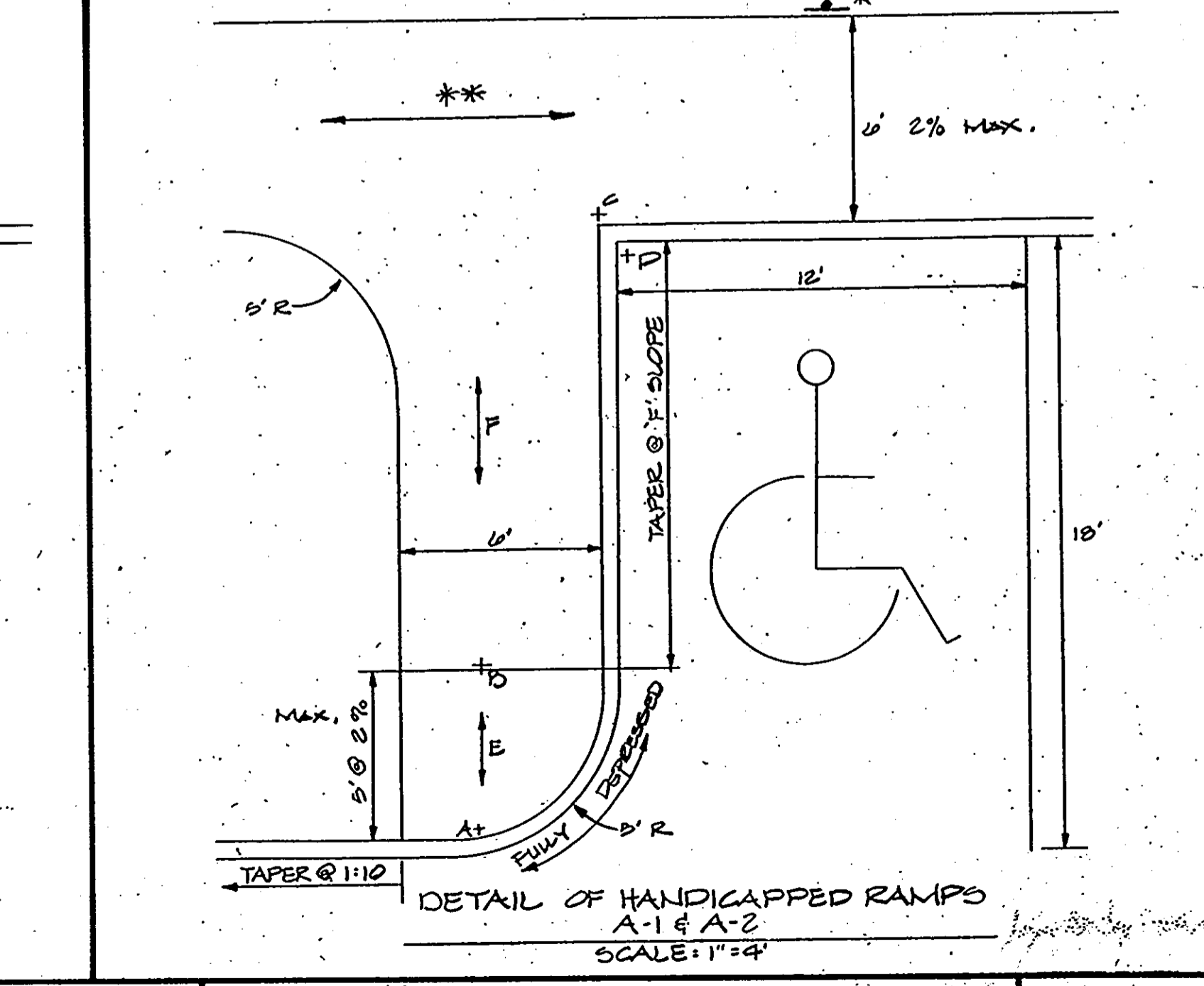
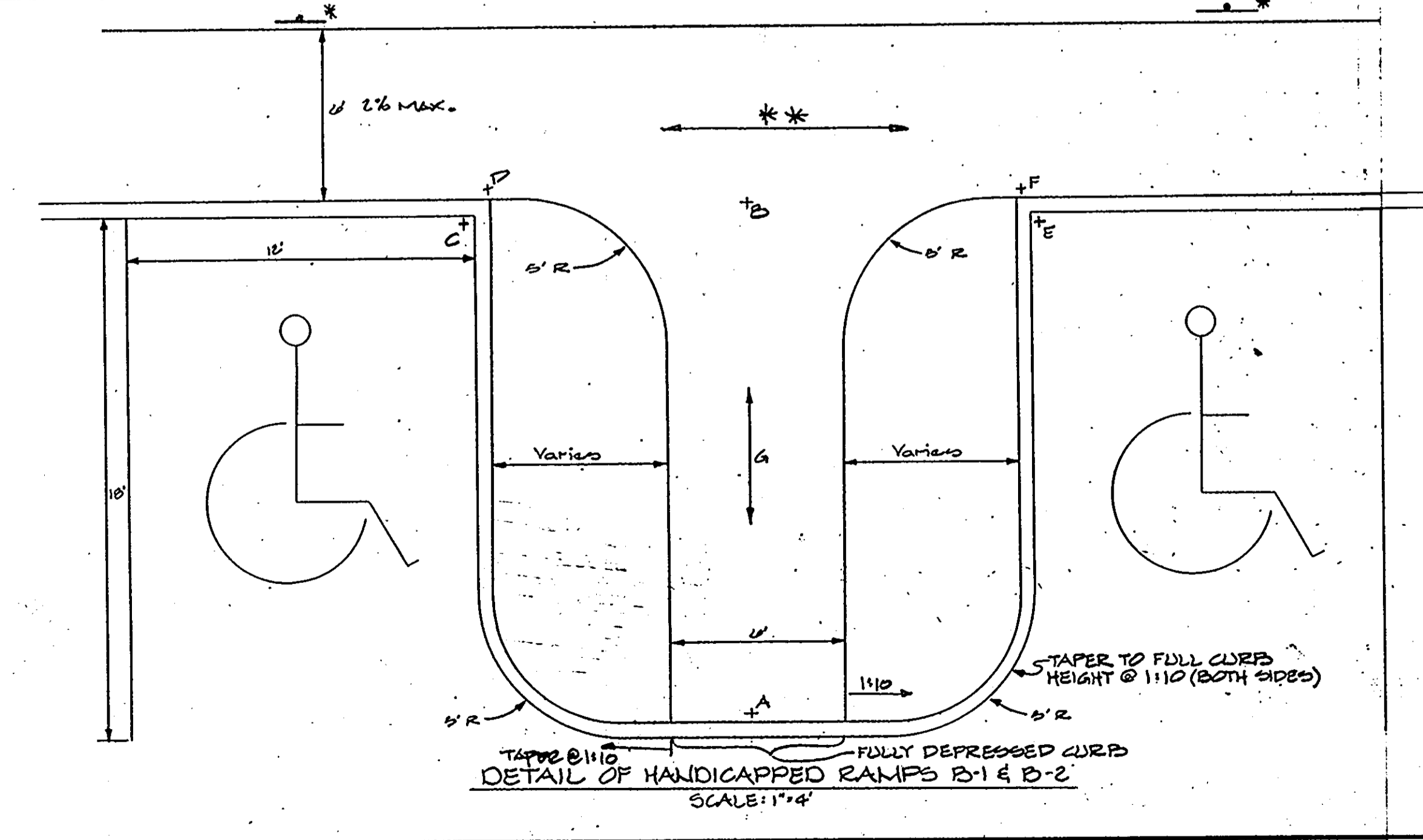
- MATERIAL**
 Timber Used For Cribbing Shall Be Railroad Ties, Pressure Treated Eastern White Pine Or Fir To Conform With A.S.T.M. Specification M-1193-65. Cross-section Shall Conform To A.S.T.M. P-1. All Framing Shall Be Done In A Workmanlike Manner. Top To Line And Angle When Field Framing, Siding And Cribbing Of Track Material Is Required. All Siding Framing And Cuts Shall Receive A Through Coating Of Creosote Oil.
- INSTALLATION**
 (A) Preparing Base: The Foundation Or Bed For The Crib Shall Be Firm And As Uniform As Possible And Shall Be Approved By The Engineer Before Any Cribbing Is Placed. The Foundation Shall Be Sited As Near As Feasible To The Face Of The Finished Crib.
 (B) Timbers: The Timbers In The Base Tier And In Alternate Tiers Above The Base Shall Be A Minimum Length Of 8'-0" Except For Shorter Joints In Each Tier. They Shall Be Staggered With Joints In Adjacent Tiers.
 (C) Anchor Cables: Anchor Cables Shall Be Spaced Not More Than 8'-0" Center To Center In Any Horizontal Tier. The Vertical Spacing Between Anchor Cables In The Same Vertical Plane Shall Be As Shown On The Drawing. Deadman Anchor (Railroad Ties) Shall Be Tied To The Cribbing According To Details Shown On The Drawings.
 (D) Fastenings: Each Successive Tier Of Cribbing Shall Be Drifted To The One Down Which It Rests By Drift Dolly Or Pins Not Less Than 2 1/2" In Size. Standard Fastening Pins May Be Used Of Sufficient Length To Extend Through Two (2) Tiers And Not Less Than 4 Inches Into The Third Tier. Drift Dollys Shall Be Staggered As Shown On The Plan. All Ties Shall Be Drilled With 1/2" Holes For Pins.
- FILLING**
 Approved Fill Material Of Crushed Stone, Gravel, Or Other Course Granular Material, Well Graded From A Maximum Size Of 4 inches down Shall Be Placed In Such A Manner As To Provide A Maximum Of 10% Larger Stone May Or Shall Be Carefully Embedded. All Washable Material Shall Be Retained From The Filling Material. Clay Or Material Having A Large Percentage Of Clay Shall Not Be Used As Fill.



HANDICAPPED RAMPS - SLOPES & ELEVATION

	A	B	C	D	E	F	G
A-1	167.23	167.23	167.23	167.23	2%	8.3%	---
A-2	166.23	166.23	167.23	167.23	2%	8.3%	---
B-1	166.23	166.23	167.23	168.23	2%	10.0%	7.7%
B-2	166.23	166.23	167.23	168.23	2%	10.0%	7.7%
C-1	166.23	166.23	167.23	168.23	2%	8.3%	---
C-2	166.23	166.23	167.23	168.23	2%	5.00%	---

* ONE SIGN CENTERED ON EACH PARKING SPACE.
 ** SEE SHT. 1 OF 8 FOR CONTINUED GRADES AND SLOPES.



APPROVED
 DIVISION OF LAND DEVELOPMENT &
 ZONING ADMINISTRATION
 HOWARD COUNTY, MARYLAND
 DATE **4-24-85**
M. Merritt

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

COUNTY HEALTH OFFICER: *John M. Campbell, Sr.* DATE: *7-11-85*

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING
 PLANNING DIRECTOR: *James L. Harty* DATE: *7-11-85*
 CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION.

Shull Musselman DATE: *7-10-85*

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS, AND ROADS.
 HOWARD COUNTY, DEPARTMENT OF PUBLIC WORKS

DIRECTOR: *W. J. Nunn* DATE: *7-1-85*
 CHIEF, BUREAU OF ENGINEERING: *W. J. Nunn & Co.* DATE: *7-1-85*

HOWARD SOIL CONSERVATION DISTRICT

THIS DEVELOPMENT IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS

DISTRICT: *Robert Schum* DATE: *7-2-85*
 APPROVED: HOWARD SOIL CONSERVATION DISTRICT
 REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS
 SIGNATURE: *Robert Schum* DATE: *7-2-85*
 THE UNITED STATES SOIL CONSERVATION SERVICE

GEORGE WILLIAM STEPHENS JR. AND ASSOCIATES INC
 ENGINEERS
 303 ALLEGHENY AVE. TOWSON, MD. 21204
 (301) 825-8120



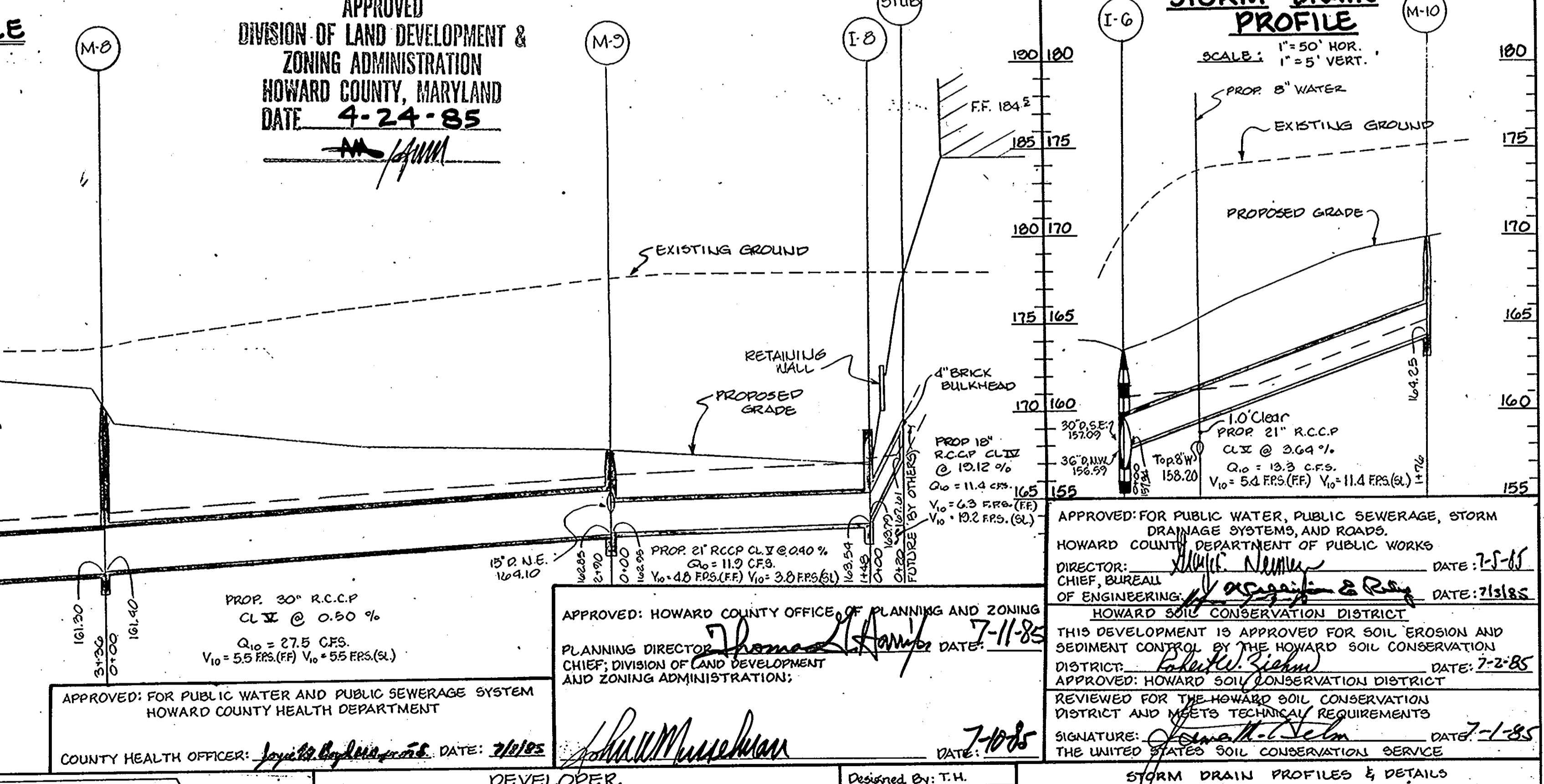
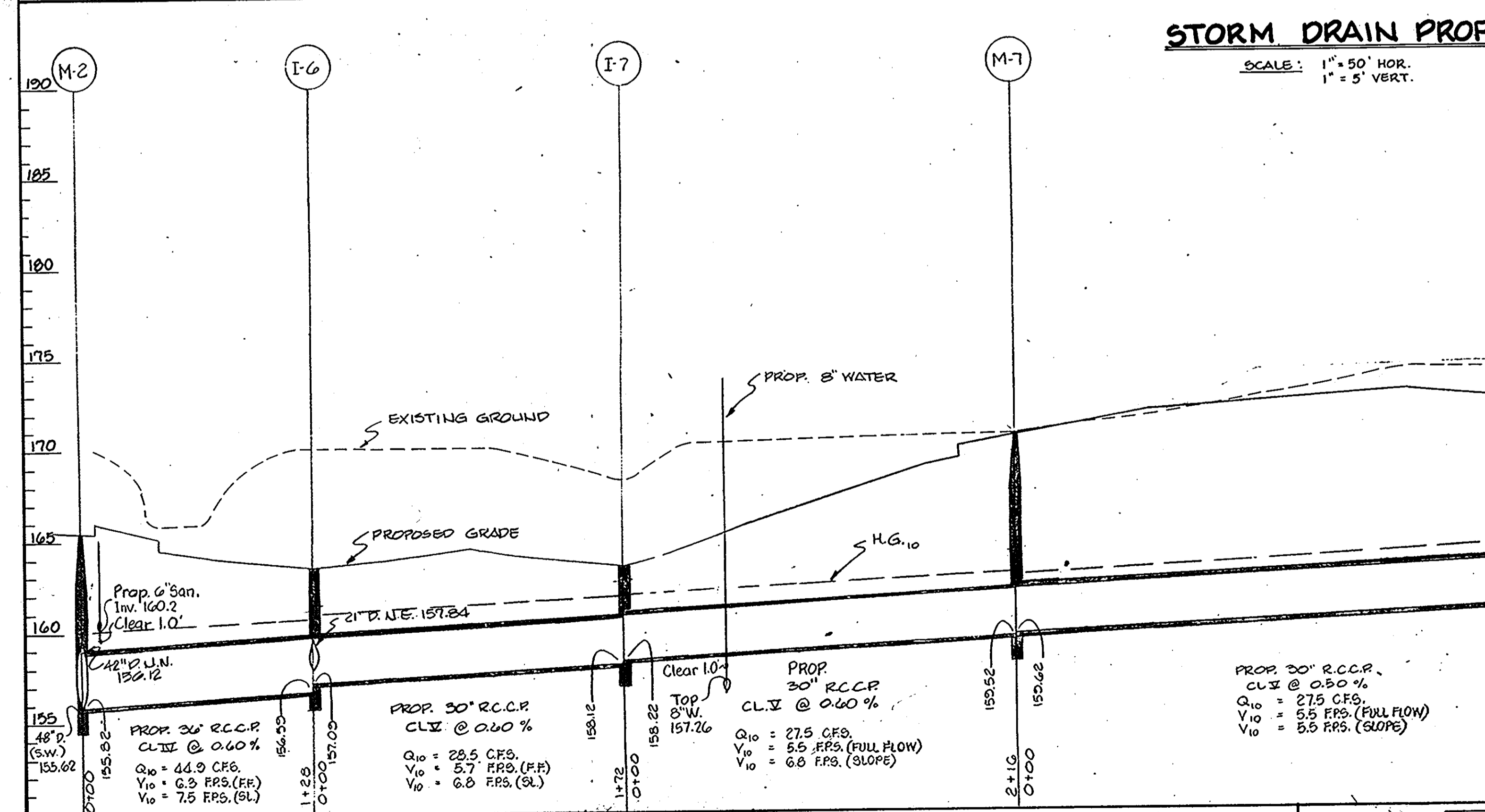
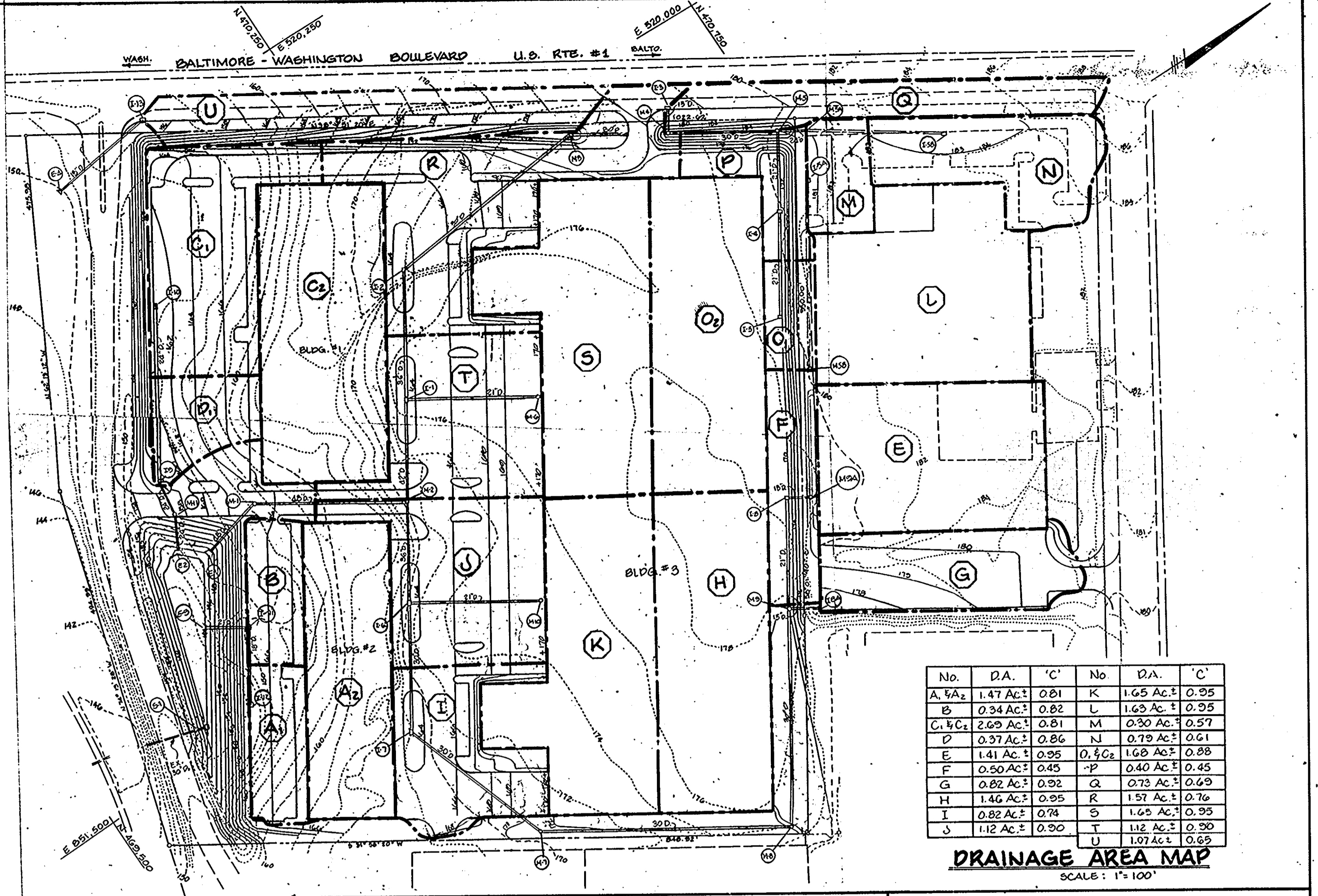
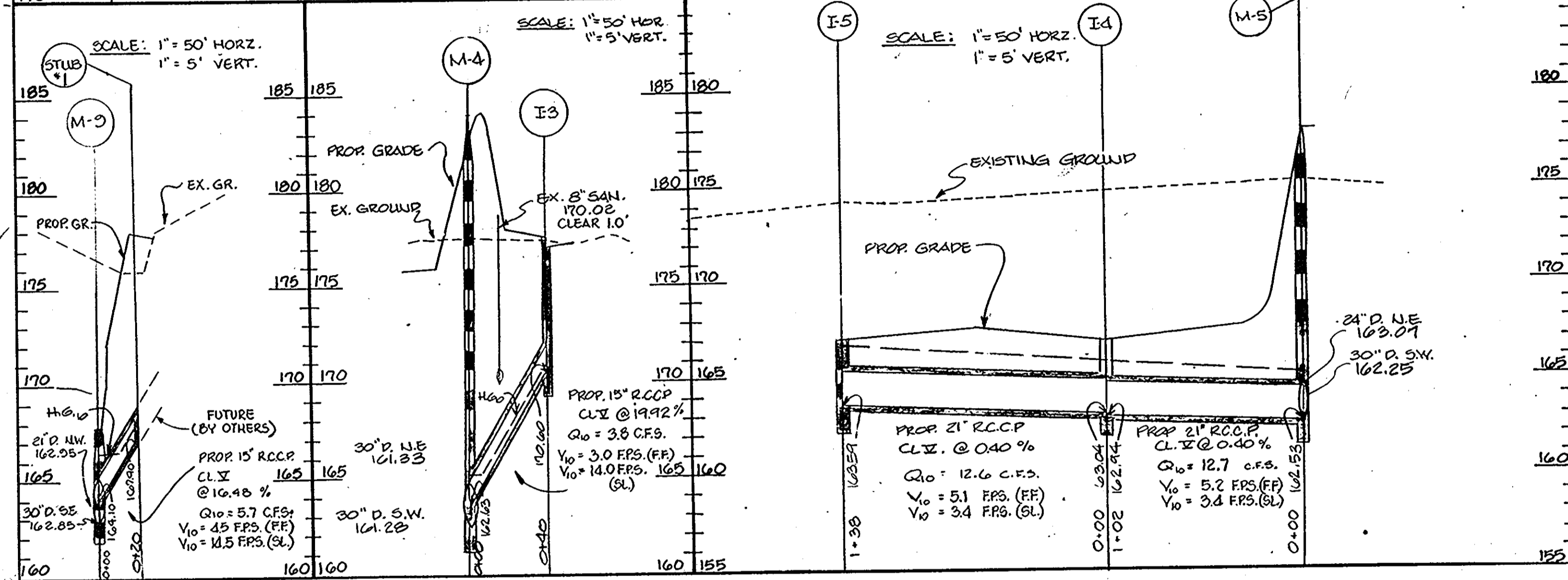
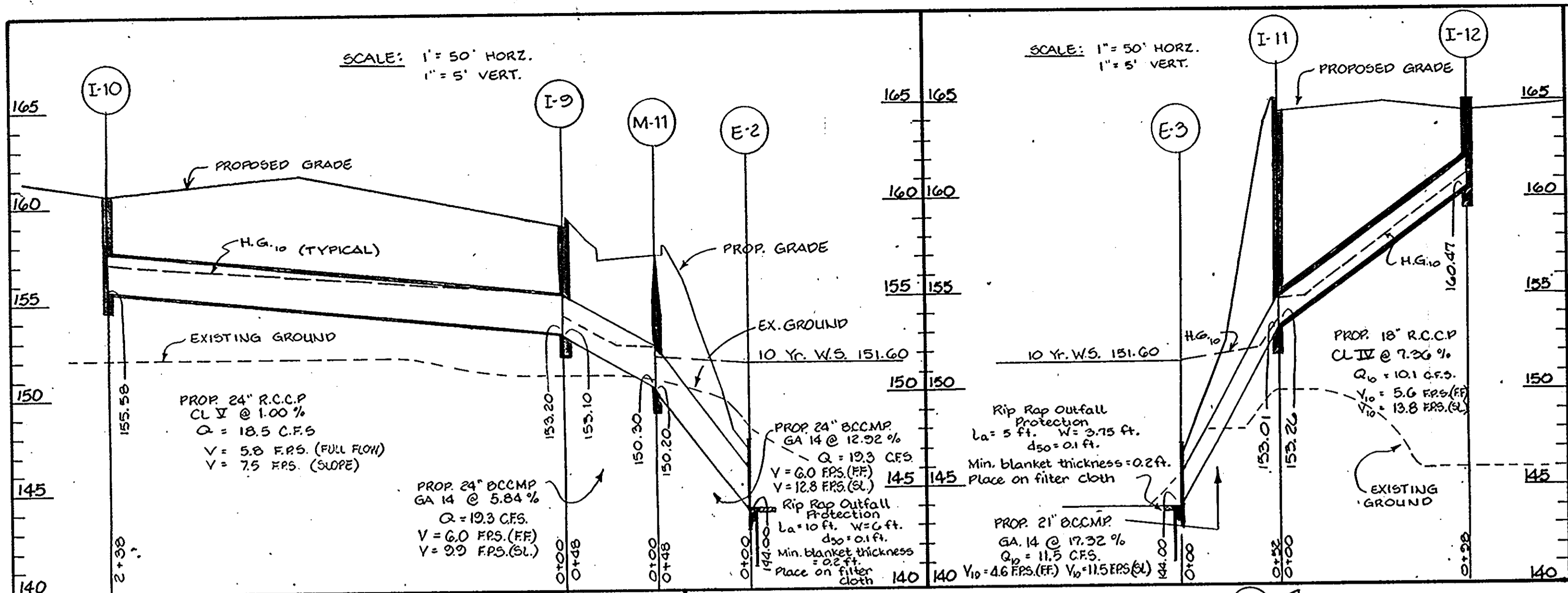
ENGINEER
George W. Stephens Jr.
 8930 12-5-84
 REG. NO. DATE

MERRITT
 2066 Lord Baltimore Drive
 Baltimore, Maryland 21207
 (301) 298-2600

DEVELOPER
Leroy M. Merritt
 BY: *Leroy M. Merritt*
 TITLE: DEVELOPER
 12/5/84
 DATE

DES: P.C.
 DRN: D.R.R./D.M.B.
 CHK: T.C./P.C.
 REVISIONS

PROFILES AND DETAILS FOR
 PROPERTY OF **LEON M. MERRITT**
 PARCEL A - REDEVELOPMENT OF HOWARD COUNTY TITLE HOLDING COMPANY, INC.
 HOWARD COUNTY, MD. ELECTION DISTRICT No. 6
 SCALE AS SHOWN DECEMBER 5, 1984
 P.N. 5077 SHEET 2 OF 8



GEORGE WILLIAM STEPHENS, JR.
ENGINEERS & SURVEYORS
303 ALLEGHENY AVENUE
TOWSON, MARYLAND 21204

ENGINEER
L. A. Stephens
REG. NO. 8730 DATE 12-5-84

MERRITT
2066 Lord Baltimore Drive
Baltimore, Maryland 21207
(301) 298-2600

DEVELOPER
Leroy M. Merritt
BY: DATE 12/5/84
TITLE: DEVELOPER

Designed By: T.H.
Drawn By: K.L.B.
Checked By: T.C. P.C.
REVISIONS
1-10-85 REV. H.G. DETAIL
E-2 TO H-11, E-2 TO H-11

STORM DRAIN PROFILES & DETAILS
FOR
PROPERTY OF "LEROY M. MERRITT"
PARCEL A - A BEHAVIORAL OF HOWARD
COUNTY TITLE HOLDING COMPANY, INC.

HOWARD COUNTY, MD. ELECTION DISTRICT #6
SCALE AS SHOWN DECEMBER 5, 1984
RN. 5077 SHEET 3 OF 8

APPROVED
DIVISION OF LAND DEVELOPMENT &
ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE 4-24-85

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
COUNTY HEALTH OFFICER: J. J. ... DATE: 7/1/85

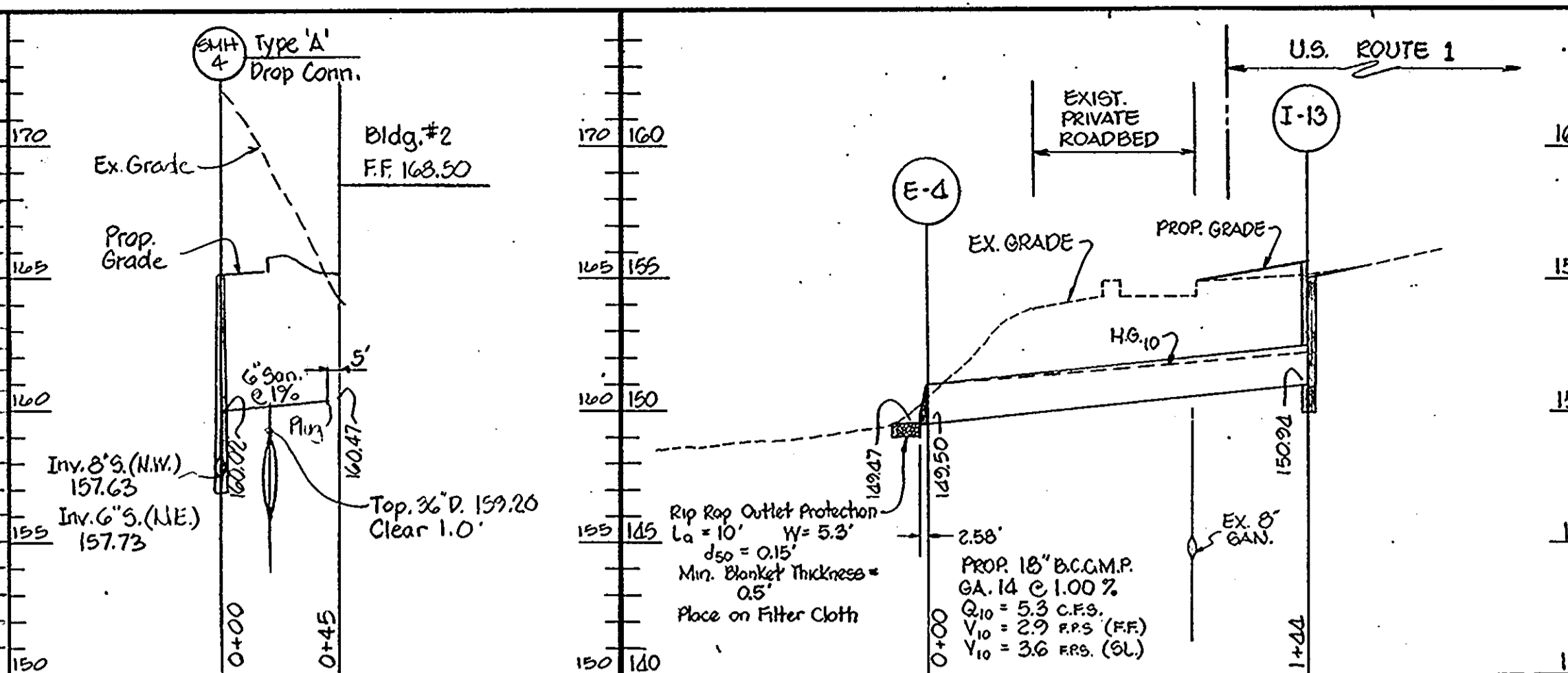
APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING
PLANNING DIRECTOR: ... DATE: 7-11-85
CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION:

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS, AND ROADS.
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
DIRECTOR: ... DATE: 7-5-85
CHIEF, BUREAU OF ENGINEERING: ... DATE: 7-15-85
HOWARD SOIL CONSERVATION DISTRICT
THIS DEVELOPMENT IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
DISTRICT: ... DATE: 7-2-85
APPROVED: HOWARD SOIL CONSERVATION DISTRICT
REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS
SIGNATURE: ... DATE: 7-1-85
THE UNITED STATES SOIL CONSERVATION SERVICE

STRUCTURE SCHEDULE

*TOP CURB GRADE

No.	TYPE	TOP ELEV.	INV. IN	INV. OUT	REMARKS
I-1	PBL. 'S' GRATE	163.50	157.48	156.98	H.C. STD. S.D. 4.23
I-2	PBL. 'S' GRATE	163.50	158.71	158.51	H.C. STD. S.D. 4.23
I-3	PBL. 'S' COMB.	*177.77	172.04	172.04	S.H.A. STD. MD-379.04
I-4	SINGLE 'S' GRATE	167.00	163.04	162.94	H.C. STD. S.D. 4.22
I-5	SINGLE 'S' GRATE	167.00	163.00	162.59	H.C. STD. S.D. 4.22
I-6	PBL. 'S' GRATE	163.50	157.09	156.59	H.C. STD. S.D. 4.23
I-7	PBL. 'S' GRATE	163.50	158.22	158.12	H.C. STD. S.D. 4.23
I-8	SINGLE 'S' GRATE	169.00	165.85	165.60	H.C. STD. S.D. 4.22
I-9	SINGLE 'S' COMB.	*171.30	163.20	163.10	H.C. STD. S.D. 4.32
I-10	PBL. 'S' COMB.	*161.60	153.58	153.58	H.C. STD. S.D. 4.34
I-11	SINGLE 'S' COMB.	*165.10	153.26	153.01	H.C. STD. S.D. 4.32
I-12	SINGLE 'S' COMB.	*165.10	153.07	152.47	H.C. STD. S.D. 4.32
I-13	PBL. 'S' COMB.	*155.67±	150.94	150.94	S.H.A. STD. MD-379.04
M-1	STR. MANHOLE	164.21	154.28	154.18	H.C. STD. G-5.03
M-2	STR. MANHOLE	165.40	156.12	155.62	H.C. STD. G-5.03
M-3	STR. MANHOLE	173.00	160.83	160.43	H.C. STD. G-5.02
M-4	STR. MANHOLE	178.00	161.38	161.28	H.C. STD. G-5.02
M-5	STR. MANHOLE	179.20	163.07	162.25	H.C. STD. G-5.02
M-6	STR. MANHOLE	171.20	164.29	164.29	H.C. STD. G-5.01
M-7	STR. MANHOLE	171.00	159.22	159.32	H.C. STD. G-5.02
M-8	STR. MANHOLE	171.00	161.40	161.20	H.C. STD. G-5.02
M-9	STR. MANHOLE	168.00	162.95	162.85	H.C. STD. G-5.02
M-10	STR. MANHOLE	171.20	166.26	166.26	H.C. STD. G-5.01
M-11	STR. MANHOLE	157.20	150.30	150.20	H.C. STD. G-5.01
E-1	TYPE 'A' HDWL.	146.50	---	144.00	H.C. STD. S.D. 3.11
E-2	TYPE 'A' HDWL.	147.50	---	144.00	H.C. STD. S.D. 3.11
E-3	TYPE 'A' HDWL.	147.25	---	144.00	H.C. STD. S.D. 3.11
E-4	METAL END SECT.	---	149.50	149.47	H.C. STD. S.D. 5.61 @ TOEPLATE



- #### GENERAL NOTES
- Maximum building height = 50'.
 - All areas not being paved or receiving building coverage shall be stabilized in accordance with the plans approved by the Howard Soil Conservation District.
 - Any damage to public rights-of-way and/or adjacent properties shall be repaired immediately at the contractor's expense.
 - The contractor shall maintain at least a 2' level bench behind all curb and gutter in fill areas.
 - The contractor shall verify all existing utilities to his own satisfaction before starting construction.
 - All slopes shall be 2:1 or flatter.
 - All work shall be done in accordance with Howard County Standard Specifications and Details for Construction, or as shown on these plans.
 - 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.
 - For details of ramps and signs for the handicapped see the Maryland Building Code for the Handicapped and Aged as shown hereon.
 - The contractor shall maintain a minimum of 3.5' cover over all proposed water lines.
 - All rip-rap shall be placed on filter cloth.
 - 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.
 - The contractor shall remove all existing paving, curb and gutter, etc. that may interfere with proposed construction.
 - All utilities installed shall receive full trench compaction.
 - All water main tees, bends, caps, etc. shall be buttressed in accordance with Howard County Design requirements.

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

COUNTY HEALTH OFFICER: *[Signature]* DATE: 7-10-85

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING

PLANNING DIRECTOR: *[Signature]* DATE: 7-11-85

CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION:

[Signature] DATE: 7-10-85

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

HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

DIRECTOR: *[Signature]* DATE: 7-1-85

CHIEF, BUREAU OF ENGINEERING: *[Signature]* DATE: 7-2-85

HOWARD SOIL CONSERVATION DISTRICT

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

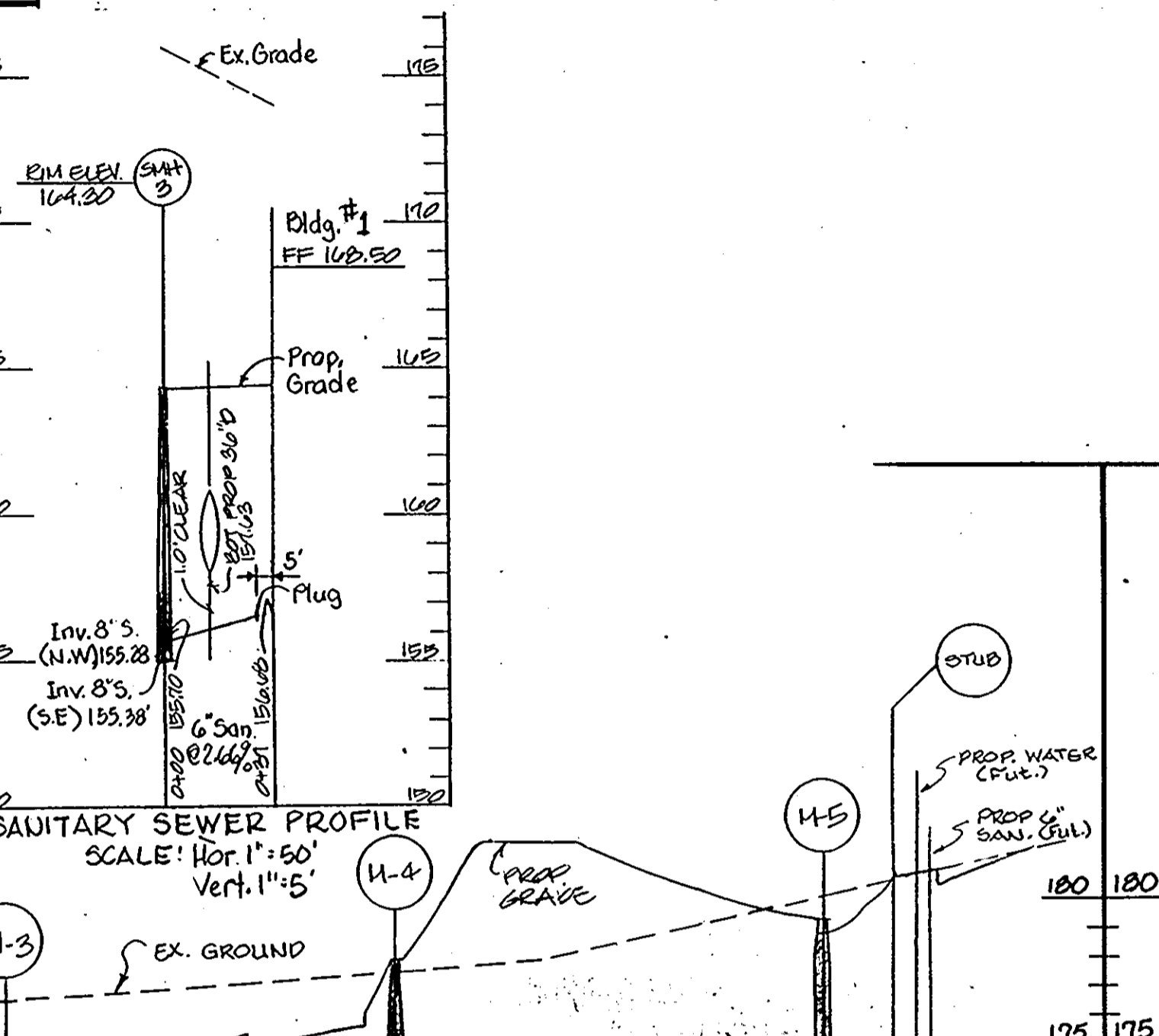
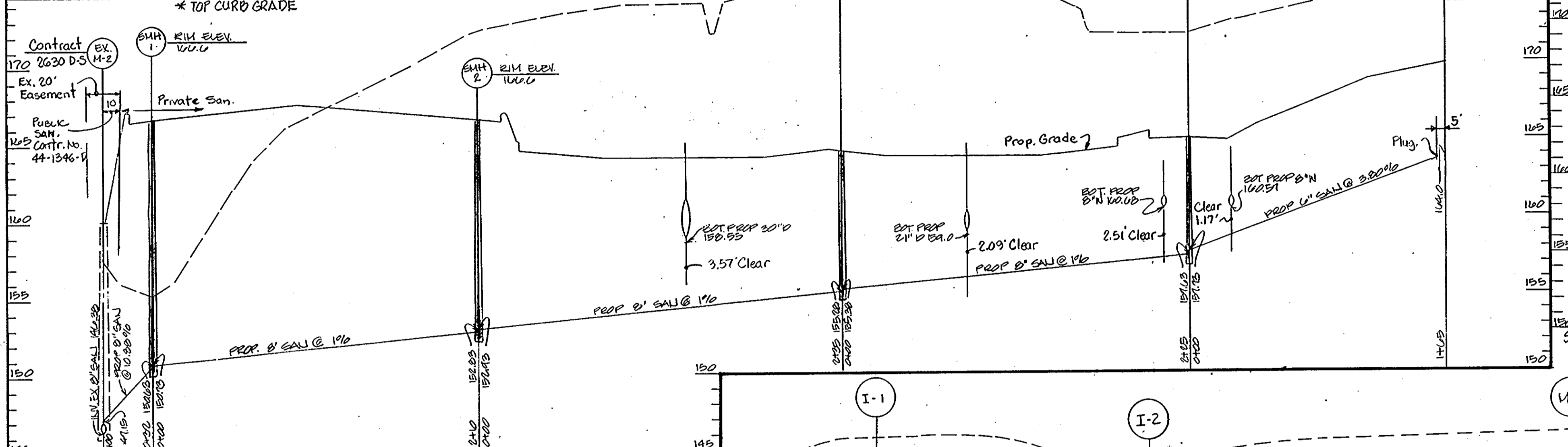
DISTRICT: *[Signature]* DATE: 7-2-85

APPROVED: HOWARD SOIL CONSERVATION DISTRICT

REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS

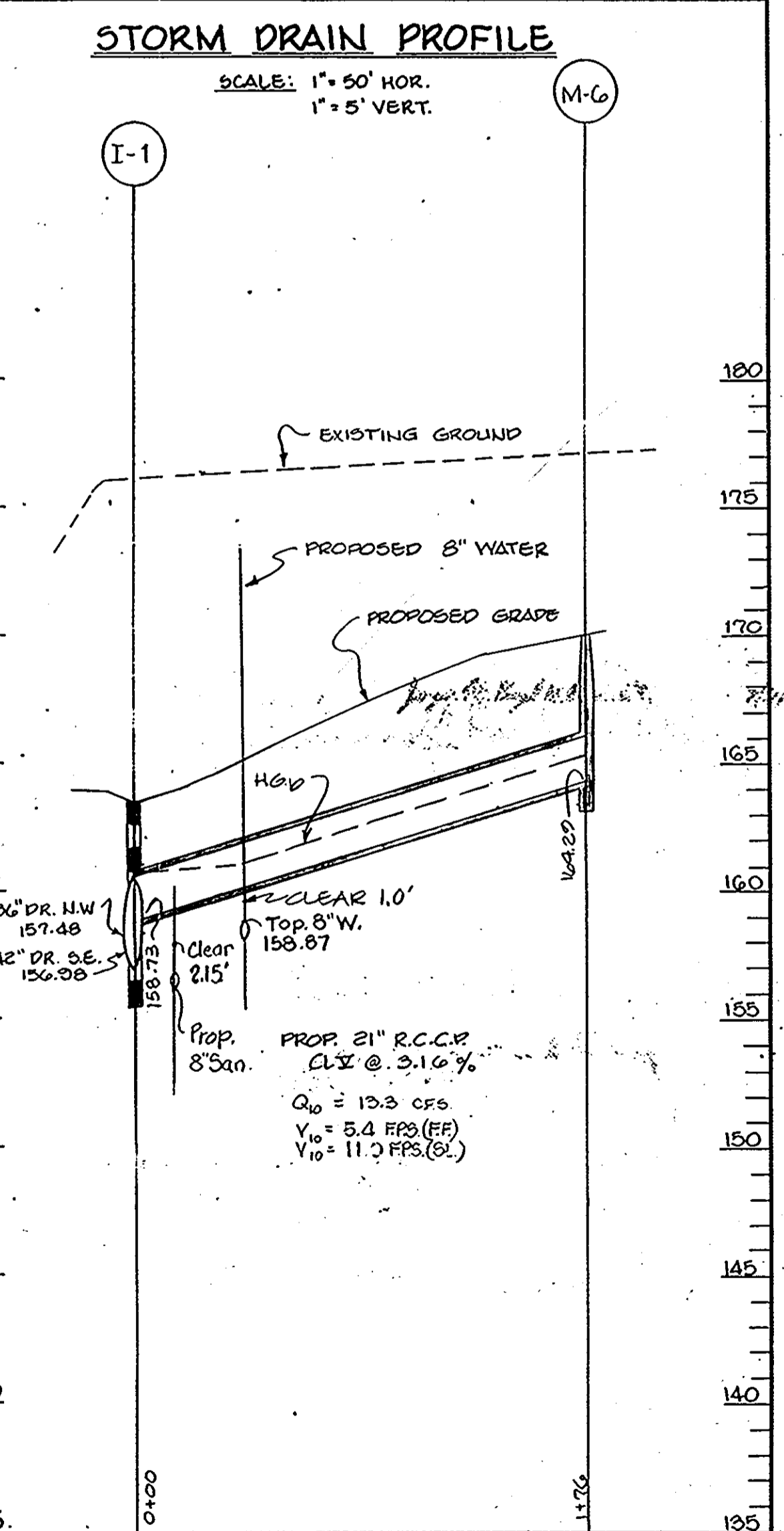
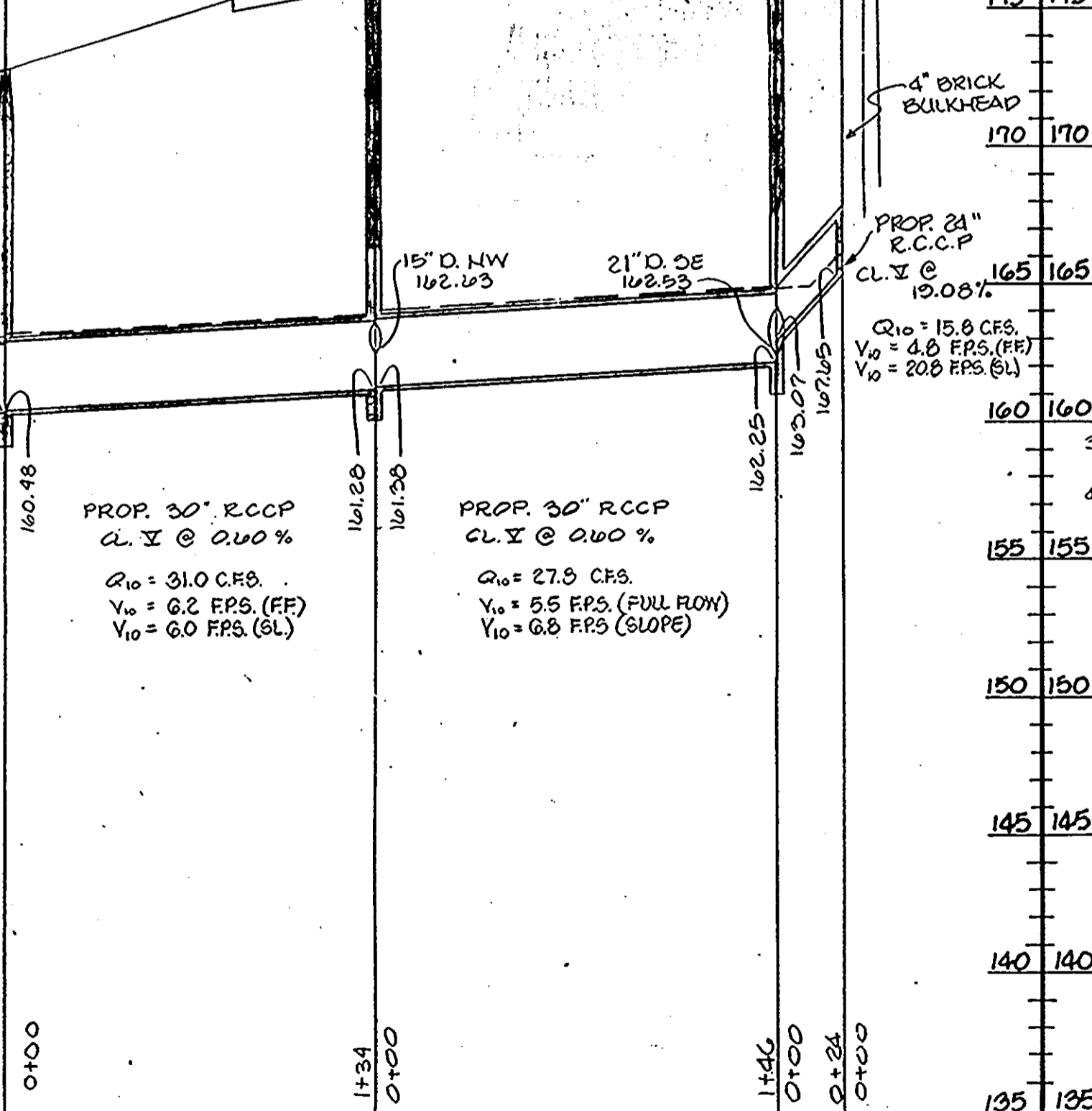
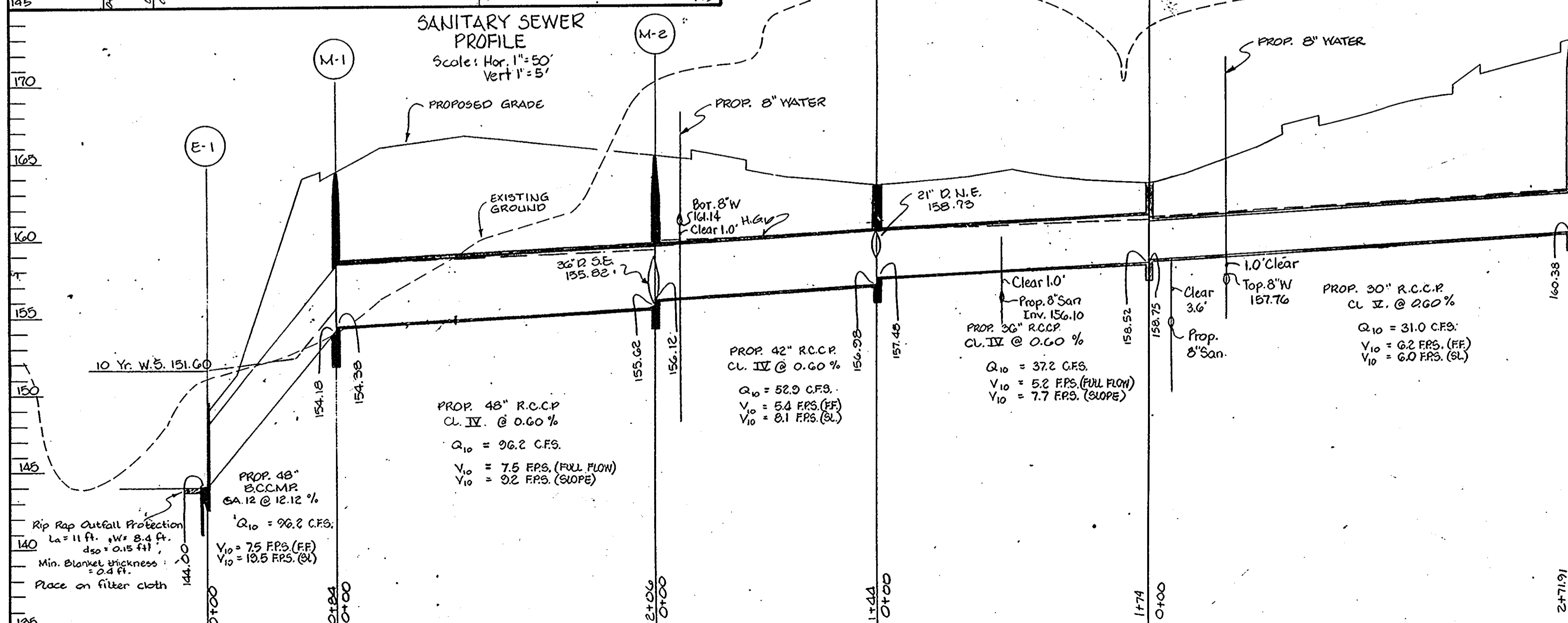
SIGNATURE: *[Signature]* DATE: 7-1-85

THE UNITED STATES SOIL CONSERVATION SERVICE



APPROVED
DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE: 4-24-85

[Signature]



STORM DRAIN PROFILE
SCALE: 1"=30' HOR.
SCALE: 1"=5' VERT.

ENGINEER
GEORGE WILLIAM STEPHENS, JR.
& ASSOCIATES INC.
ENGINEERS AND LAND SURVEYORS
303 ALLEGHENY AVENUE
TOWSON, MARYLAND 21204

ENGINEER
[Signature]
REG. NO. 8930 DATE 12-5-84

DEVELOPER
MERRITT
2066 Lord Baltimore Drive
Baltimore, Maryland 21207
(301) 298-2600

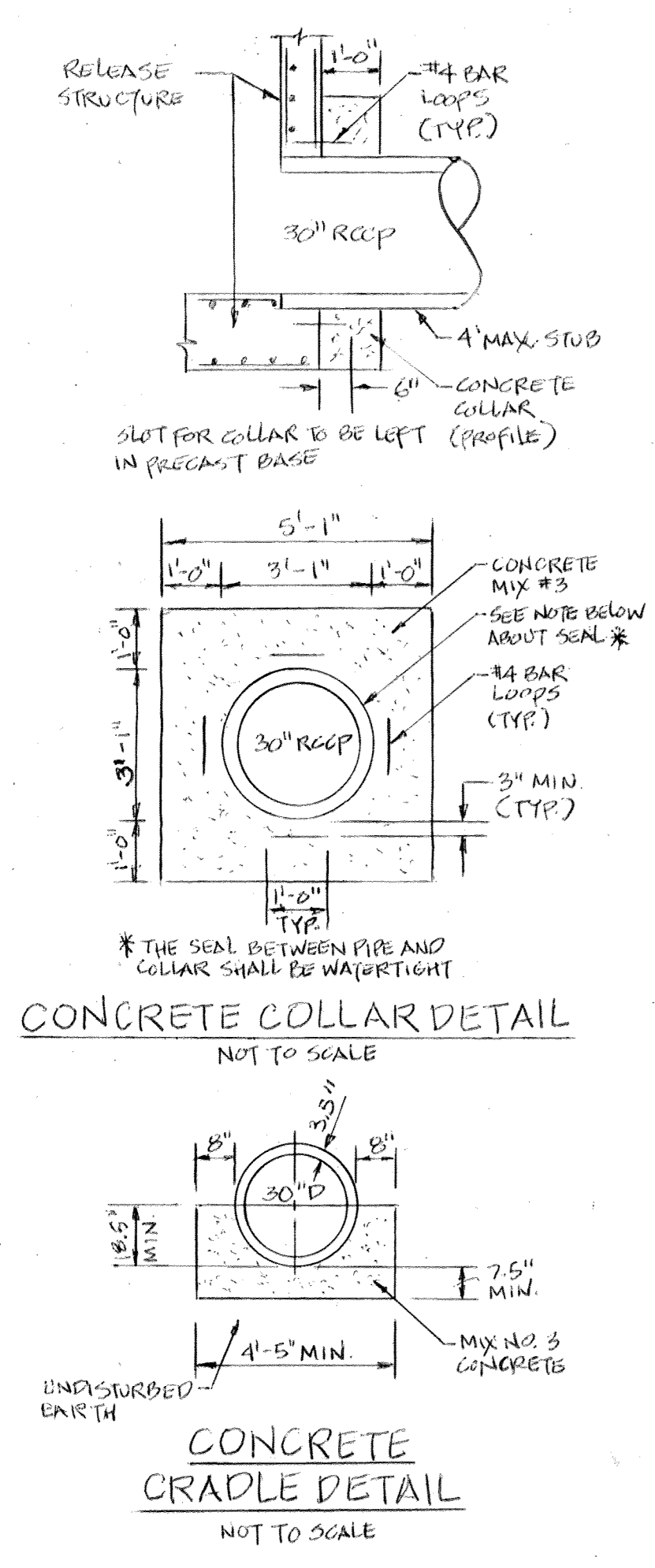
DEVELOPER
[Signature]
DATE 12/5/84

DESIGNED BY: T.M.H.
DRAWN BY: K.L.B.
CHECKED BY: T.C.P.C.

REVISIONS
4-10-85 RECALCULATED SANITARY WHS, S.H.M.

PROFILES AND DETAILS FOR PROPERTY OF LEROY M. MERRITT PARCEL A-A RESUBDIVISION OF HOWARD COUNTY TITLE HOLDING COMPANY, INC.

HOWARD COUNTY, MD. ELECTION DISTRICT #6
SCALE AS SHOWN DECEMBER 5, 1984
P.N. 5077 SHEET 4 OF 8



CONSTRUCTION SPECIFICATIONS PART 05110 - SEDIMENT CONTROL BASIN

- SITE PREPARATION:**
 - The embankment area (fill), borrow area, shall be cleared and grubbed to remove all trees, vegetation, roots, and other objectionable material. The topsoil from the embankment area and borrow area shall be removed and stockpiled. The topsoil shall be spread on the completed embankment.
- EMBANKMENT:**
 - A. Fill Material:** Fill material shall be obtained from a suitable site under the supervision of a soils engineer. It shall be free from roots, stumps, wood rubbish, oversized stones, frozen or other objectionable material. The embankment shall be constructed to the elevations shown on the plans to allow for anticipated settlement.
 - B. Placement:** Areas on which fill is to be placed shall be scarified prior to placement of fill. Fill shall be placed in 6" maximum thickness (before compaction) layers which are to be continuous over the entire length of fill. The most porous borrow material shall be placed in the downstream portion of the embankment.
 - C. Compaction:** The movement of the hauling and spreading equipment over the fill shall be controlled so that the entire surface of each lift shall be compacted to 95% of ASTM Specification T-99. Fill material shall contain sufficient moisture so that it can be formed into a ball without crumbling.
 - D. Core Trench:** Core trench is required. Use C1 soil materials for core trench. Relatively permeable soils such as sand and gravel (unified soils class, GW, GP, SW & SP shall not be placed in the embankment).
- FENCE:** The fence shall be constructed in accordance with S.H.A. details 690.01 and 690.02. The specifications for 6" x 6" fences shall be used substituting 42" fabric and 6" x 6" line posts. The gate shall be constructed per S.H.A. Standard Detail 692.01 with 42" fabric. Fabric used shall be in accordance with ASTM designation M 181-74.
- CONCRETE:** Concrete shall meet the minimum requirements set forth in the Maryland State Roads Commission "Specifications for Materials, Highways, Bridges and Incidental Structures", Article 20.07 (Portland Cement), Mix No. 3, reinforcing shall be ASTM A615, Grade 60.
- SEDIMENT CONTROL:** Construction to be in accordance with "Standards and Specifications for Soil and Erosion Control in Developing Areas" (U.S.D.A., April 1985). In release structure plug lower opening, install dewatering device providing temporary closure connection between pipe and release structure until after grading is completed. Stabilize as soon as possible after completion of grading. Remove plug and dewatering device after stabilization.
- PIPE JOINTS:** Proposed release structure: 30" B.C.C.M.P. Type "C-1" 12 Ga. provide watertight connections. All pipe and pipe placement shall meet applicable Howard County requirements as outlined in Howard County's latest edition of "Standard Specifications and Details for Construction".
- STABILIZATION:** The Storm Water Management Facility shall be stabilized with permanent slope seeding as follows on all exposed surfaces:
 Permanent Slope Seeding: Seed shall be a mixture of 30% inoculated crown vetch and 70% Kentucky 31 Tall Fescue applied at a rate of 60 pounds per acre. Fertilizer of an analysis 0-20-20 shall be used and applied at a rate of 14 pounds per 1,000 S.F. Lime shall be applied at a rate of 22 lbs./1,000 S.F. Uniformly match the area with unweeded small grain straw (preferably wheat) at a rate of 1.5 T/Ac. anchor with asphalt, rapid curing (RC-70, RC-250, or RC-500) at a rate of 0.1 Gal./S.F. At time of seeding, apply 9.2 lbs. of 38-0-0 ureaform fertilizer and 11.5 lbs. of 10-20-20, or equivalent fertilizer per 1,000 S.F.

PROFESSIONAL CERTIFICATION
I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME AND THAT I AM A FULLY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 21245. EXPIRATION DATE: JUNE 9, 2016.

REVISION #8 PREPARED BY: BLP/INC. (1/25/22)

1/25/22 (B.L.P., INC.) - ADDED PARKING AT BUILDING #1. THE AVAILABLE LIMIT OF DISTURBANCE IS 2,000 SF AND THE LIMIT OF DISTURBANCE FOR THIS REV. #8 IS 1360 SF FOR A TOTAL OF 3,360 SF.

NOJNA ROSTEK ZARSKA P.E.
No. 21245 EXP. 06/09/22

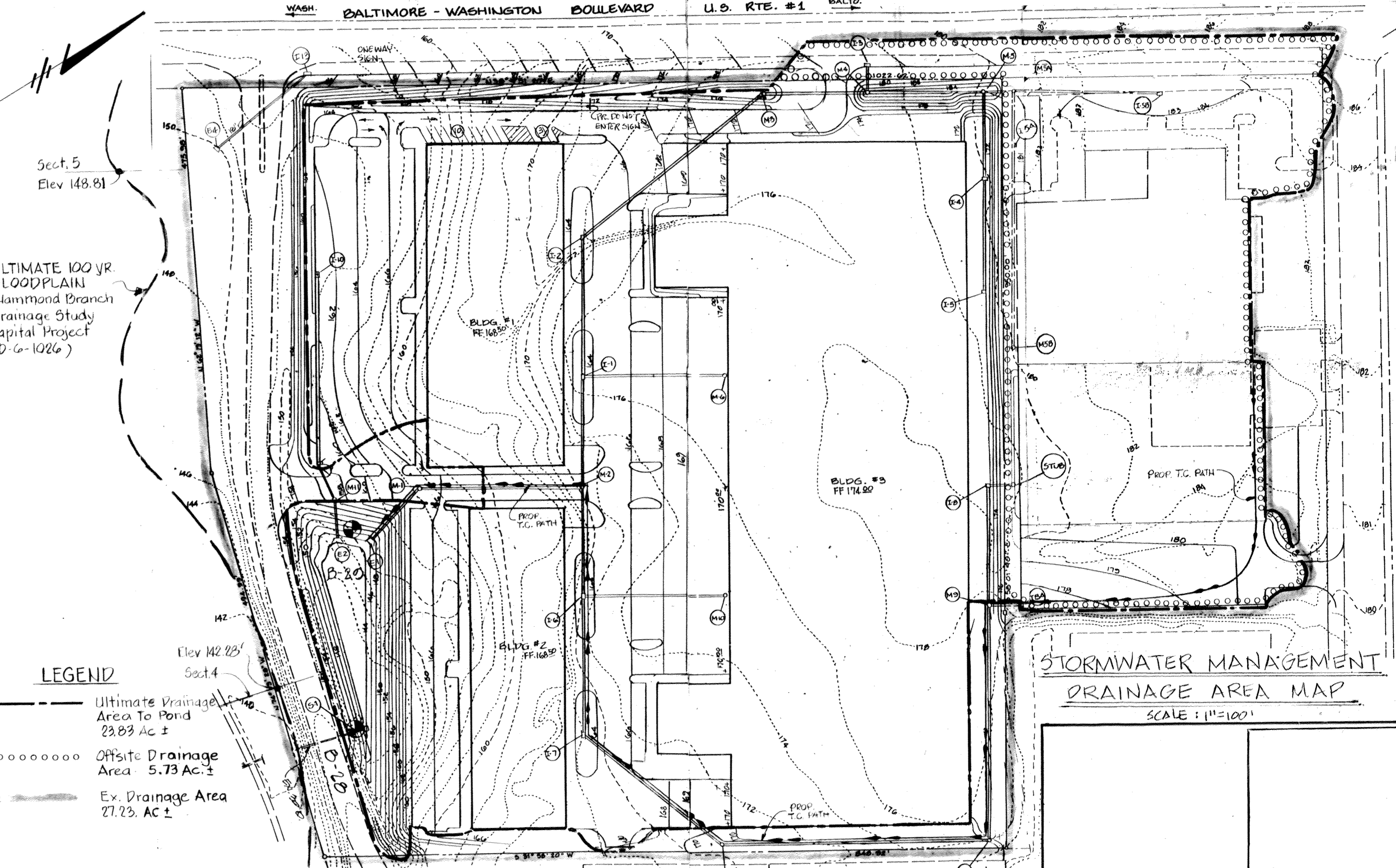
STORMWATER MANAGEMENT DATA

SOIL GROUP B/C

1) EXISTING CONDITION
 DN = 27.23 Ac ±
 RCU = 71
 2 YR FLOW = 18.07 CFS
 10 YR FLOW = 47.05 CFS
 100 YR FLOW = 109.64 CFS

2) PROPOSED CONDITION ROUTED
 S.W.M. FACILITY - ROUN - FREEBOARD ABOVE 100YR W.S. = 154.5 - 153.4 = 1.1
 DN ROUTED = 23.83 Ac ±
 RCU = 04

(ROUTING)
 BEFORE MANAGEMENT AFTER MANAGEMENT
 1) 2 YR. STORM 79.25 CFS. 18.50 CFS = 18.07 CFS. W.S. ELEV. @ 149.30
 2) 10 YR. STORM 137.28 CFS. 44.80 CFS < 47.05 CFS. W.S. ELEV. @ 151.60
 3) 100 YR. STORM 202.18 CFS. 24 CFS < 109.64 CFS. W.S. ELEV. @ 152.90



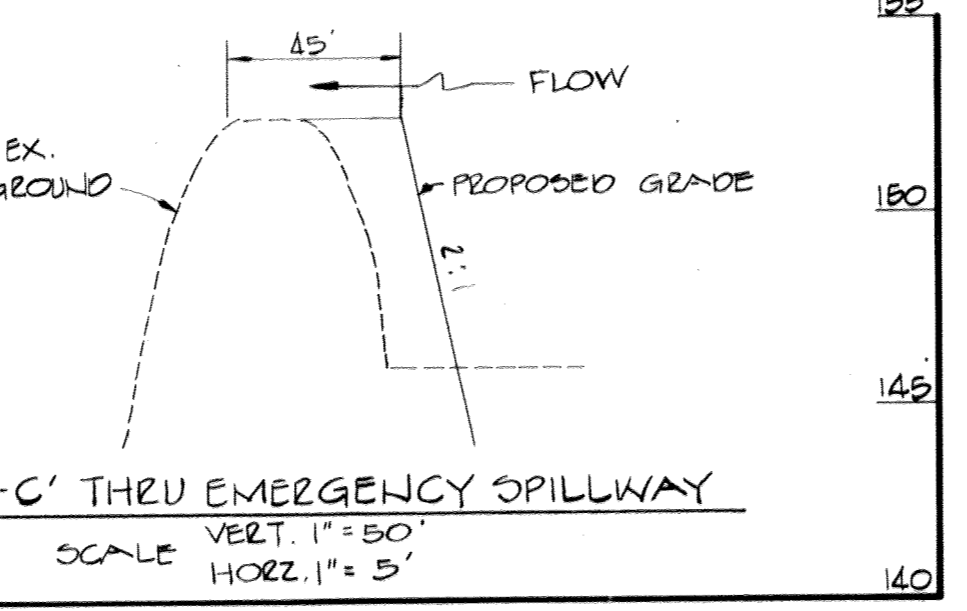
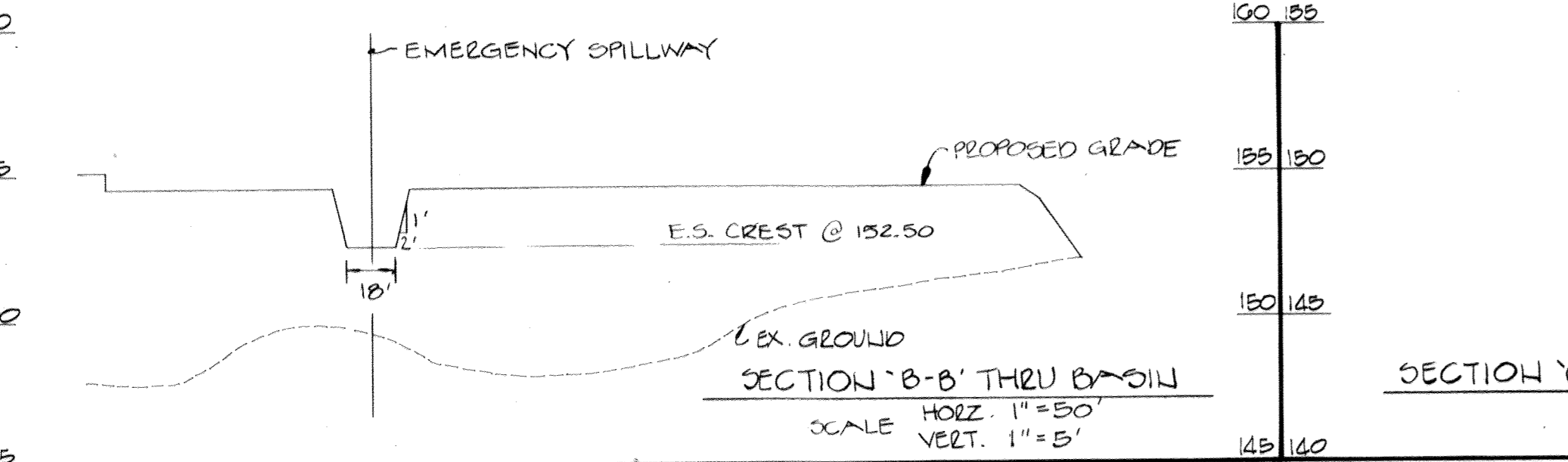
APPROVED
 DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
 HOWARD COUNTY, MARYLAND
 DATE: 4-24-85

AS-BUILT CERTIFICATION
 I HEREBY CERTIFY THAT THE FACILITY SHOWN ON THIS PLAN WAS CONSTRUCTED AS SHOWN ON THE "AS-BUILT" PLANS AND MEETS THE APPROVED PLANS AND SPECIFICATIONS. (PLEASE NOTE THAT THIS CERTIFICATION ONLY APPLIES TO THE REPLACEMENT OF THE PRINCIPAL SPILLWAY AND ALL ITEMS ASSOCIATED WITH IT.)

SIGNATURE: [Signature] PE # [] DATE: []
 APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEM
 HOWARD COUNTY HEALTH DEPARTMENT

COUNTY HEALTH OFFICER: [Signature] DATE: 7-10-85
 APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING
 PLANNING DIRECTOR: [Signature] DATE: 7-11-85
 CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION:

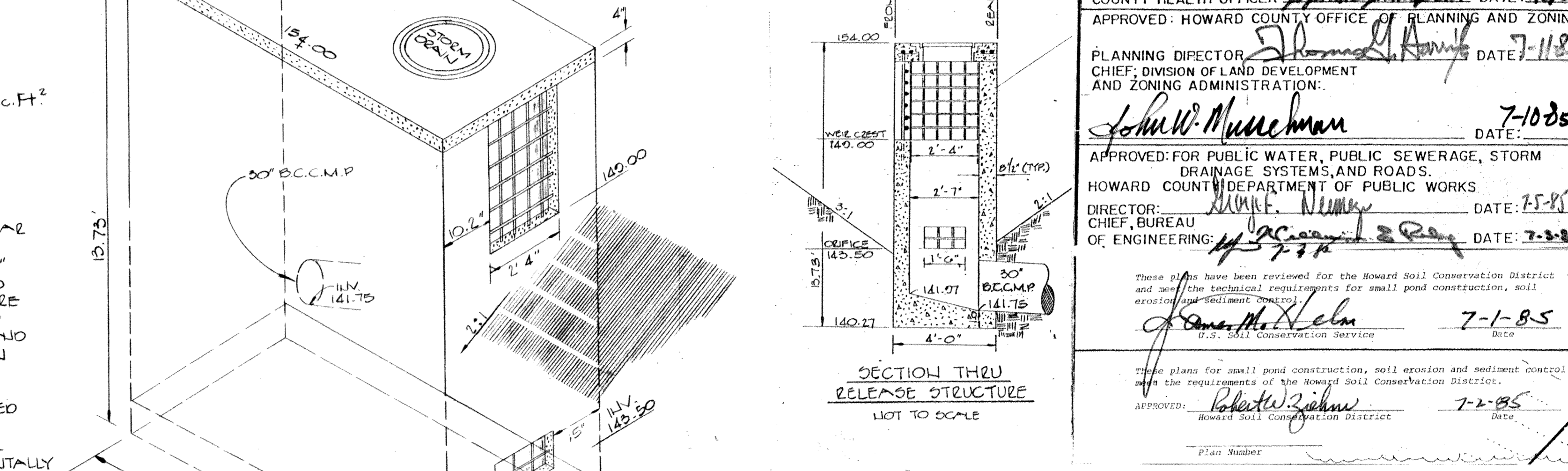
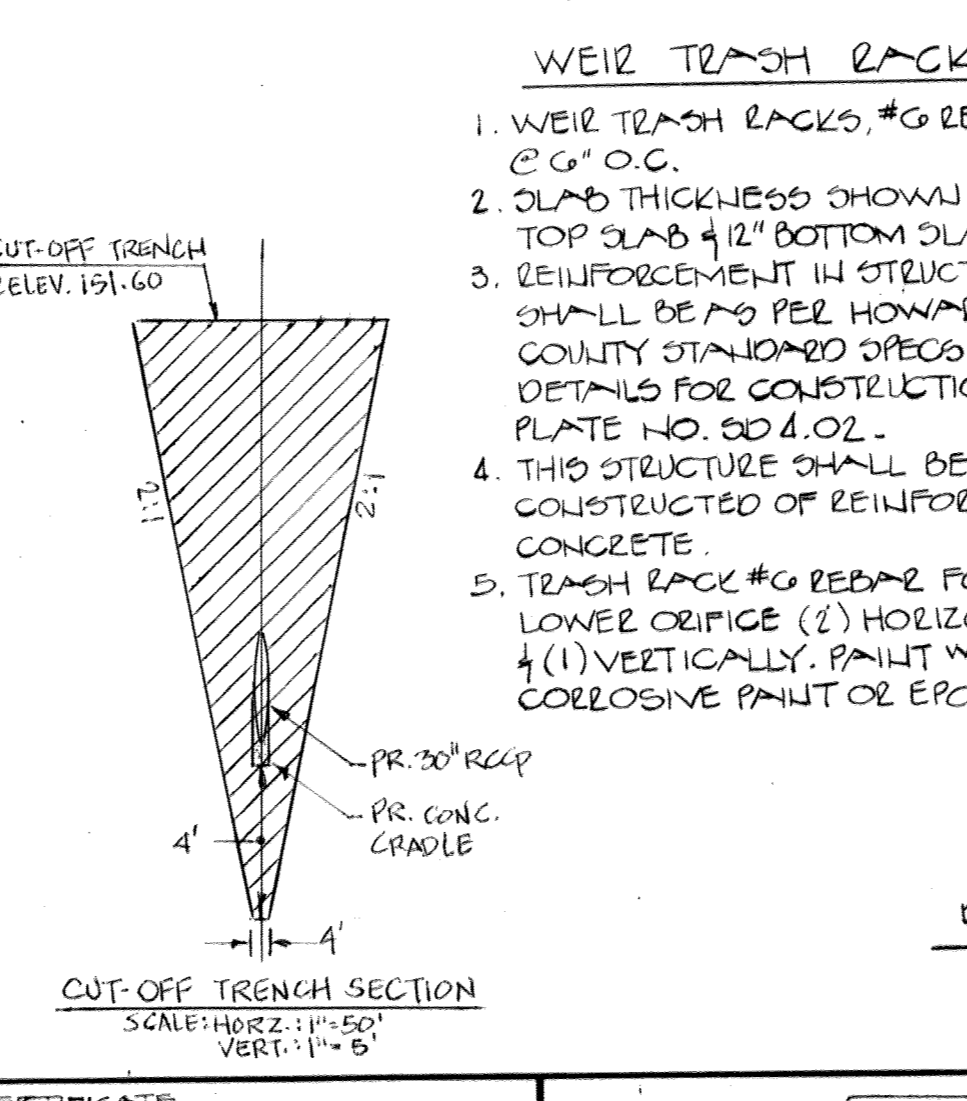
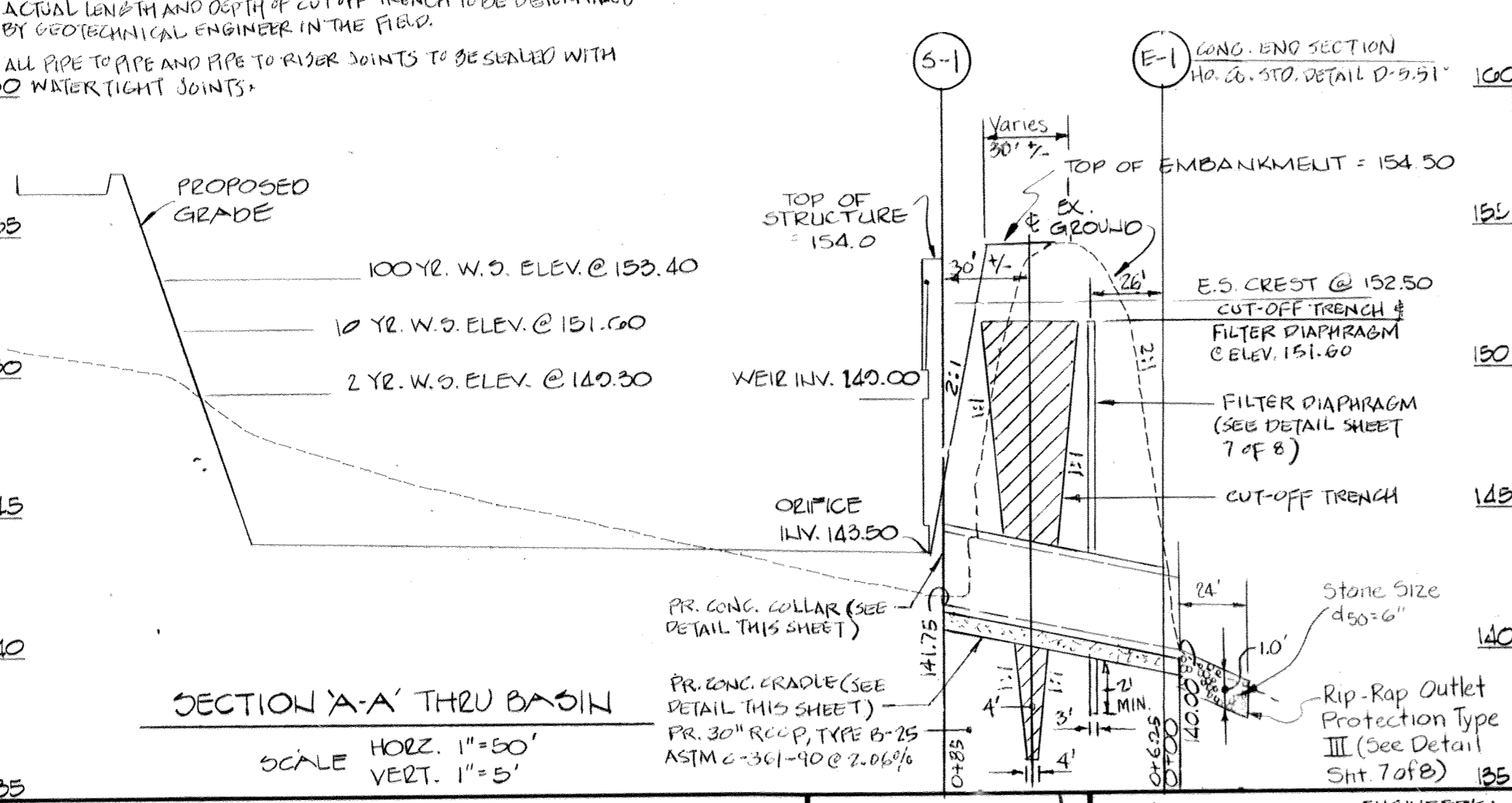
APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS, AND ROADS.
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 DIRECTOR: [Signature] DATE: 7-5-85
 CHIEF, BUREAU OF ENGINEERING: [Signature] DATE: 7-2-85



NOTES:

- CUT-OFF TRENCH AND IMPERVIOUS CORE FILL MATERIAL SHALL CONFORM TO UNIFIED SOIL CLASSIFICATIONS 20, 30, 40, OR 60. IF NO SUITABLE MATERIAL CAN BE FOUND ON-SITE, CONFORMING SOILS SHALL BE OBTAINED OFF-SITE AND SHALL BE VERIFIED BY A MARYLAND REGISTERED PROFESSIONAL GEO-TECHNICAL ENGINEER.
- ACTUAL LENGTH AND POSITION OF CUT-OFF TRENCH TO BE DETERMINED BY GEO-TECHNICAL ENGINEER IN THE FIELD.
- ALL PIPE TO PIPE AND PIPE TO RISER JOINTS TO BE SEALED WITH 100 WATER-TIGHT JOINTS.
- IF UNSUITABLE MATERIAL (OBVIOUS) IS ENCOUNTERED AT TIME OF CUT-OFF TRENCH INSTALLATION DEEPER THAN FOUR (4) FEET, CONTRACTOR SHALL EXTEND CUT-OFF TRENCH DOWN UNTIL SUITABLE MATERIAL IS ENCOUNTERED AS DETERMINED BY A GEO-TECHNICAL ENGINEER.
- ALL CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH 2000 USPA-NRCS CODE MO-378 SPECIFICATIONS, WITH A COPY TO BE ON-SITE AT ALL TIMES.

STRUCTURE CLASSIFICATION
 STRUCTURE CLASS 'A'
 STORAGE HEIGHT PRODUCT 3.29 Ac Ft x 7.6 Ft = 25 Ac Ft²
 WATERSHED AREA = 23.83 Ac ±



STORMWATER MANAGEMENT MAINTENANCE SCHEDULE

MAINTENANCE ITEM	1	2	3	4	5	6
1. CLEAN OUT SILT	1	2	3	4	5	6
2. CLEAN OUT TRENCH	1	2	3	4	5	6
3. CHECK WEIR CLOGGING	1	2	3	4	5	6
4. CHECK SLOPE STABILIZATION	1	2	3	4	5	6
5. CUT GRASS	1	2	3	4	5	6
6. CHECK STRUCTURAL INTEGRITY	1	2	3	4	5	6
7. EVERY TWO WEEKS						
8. EVERY THREE MONTHS						
9. ONE WEEK MAXIMUM						
10. TWO DAYS						

* ALL MAINTENANCE, INSPECTION & REPAIR SHALL BE THE RESPONSIBILITY OF THE OWNER.
 * INSPECT ALL ABOVE ITEMS AFTER EACH MAJOR RAINFALL & REPAIR IF REQUIRED.

GEORGE WILLIAM STEPHENS JR. AND ASSOCIATES INC
 ENGINEERS
 303 ALLEGHENY AVE. TOWSON, MD. 21204
 (301) 825-8120

OWNER / DEVELOPER
MERRITT
 2066 Lord Baltimore Drive
 Baltimore, Maryland 21207
 (301) 298-2600

DATE: 12-5-84
 REG. NO. 8930

DEVELOPER'S CERTIFICATE
 I HEREBY 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 DEPARTMENT OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERSONNEL CITED IN THESE PLANS TO BE EMPLOYED BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS AND WHERE SHOWN ACCORDING TO THE PROVISIONS OF THIS PLAN. I WILL PROVIDE THE HOWARD SOIL CONSERVATION DISTRICT WITH A RED-LINED "AS-BUILT" MAP OF THE FLD WITHIN 30 DAYS OF COMPLETION.

DESIGNED BY: B.H.
 DRAWN BY: B.FULK
 CHECKED BY: T.C./P.C.
 22/10/05
 12/5/84
 DATE

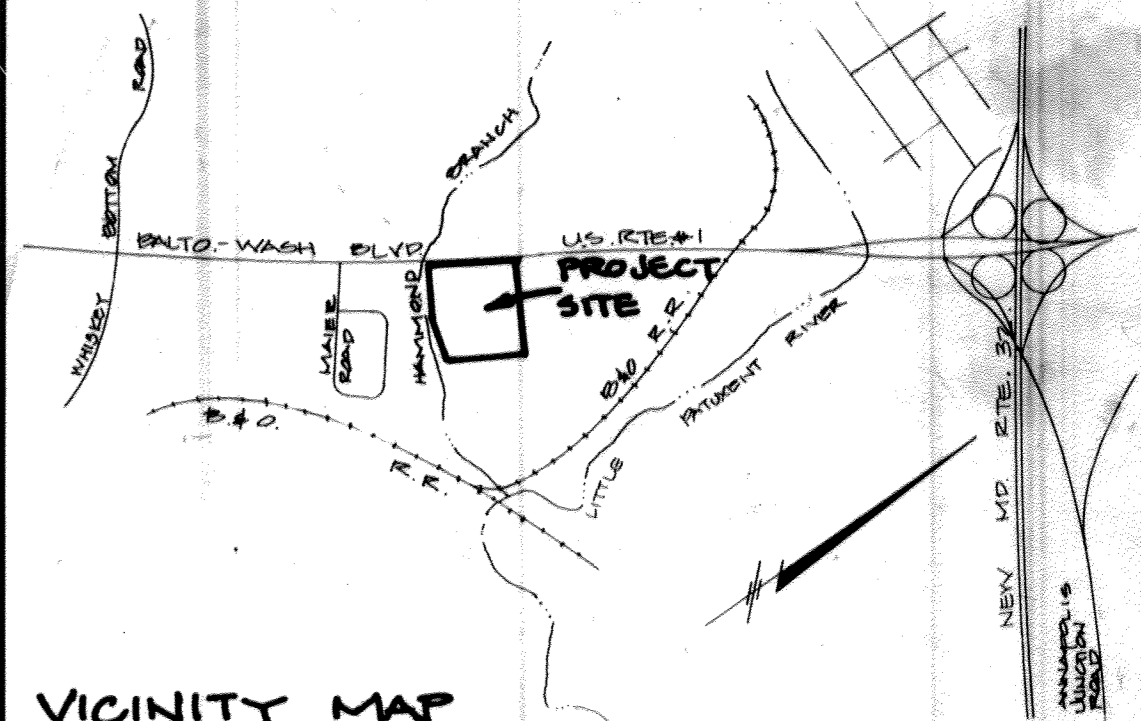
STORMWATER MANAGEMENT & PROFILES & DETAILS
 PROPERTY OF "LEROY M. MERRITT"
 PARCEL 'A' - A RESUBDIVISION OF HOWARD COUNTY TITLE HOLDING COMPANY, LLC.

HOWARD COUNTY, MD.
 SCALE: AS SHOWN
 PL. 5071 T.M. #47

ELECTION DISTRICT #6
 DECEMBER 5, 1984
 SHEET 5 OF 8
SDP-85-108

NOTE: THIS ENTRANCE SHALL NOT BE USED FOR A CONSTRUCTION ENTRANCE

LIMIT OF DISTURBANCE



VICINITY MAP
1" = 2000'

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

COUNTY HEALTH OFFICER: *Joseph G. ...* DATE: 7-11-85
APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING

PLANNING DIRECTOR: *Thomas J. ...* DATE: 7-11-85
CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION:

John W. ... DATE: 7-10-85

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS, AND ROADS.
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

DIRECTOR: *Walter ...* DATE: 7-25-85
CHIEF, BUREAU OF ENGINEERING: *William ...* DATE: 7-2-85

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

DISTRICT: *Paul ...* DATE: 7-2-85
APPROVED: HOWARD SOIL CONSERVATION DISTRICT
REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS

SIGNATURE: *John ...* DATE: 7-1-85
THE UNITED STATES SOIL CONSERVATION SERVICE

OWNER / DEVELOPER
MERRITT
2066 Lord Baltimore Drive
Baltimore, Maryland 21207
(301) 298-2600

DEVELOPER'S CERTIFICATE
"I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THESE PLANS AND THAT ANY 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 SOIL EROSION AND SEDIMENTATION. THE HOWARD SOIL CONSERVATION DISTRICT HAS REVIEWED THESE PLANS AND HAS APPROVED PERIODIC ON-SITE INSPECTIONS BY THE DISTRICT TO MONITOR SOIL EROSION AND SEDIMENTATION. THE DISTRICT WILL PROVIDE THE HOWARD SOIL CONSERVATION DISTRICT WITH A LISTED "AS BUILT" OF THE FINAL WITHIN 30 DAYS OF COMPLETION."

Leroy M. Merritt 12/5/84
SIGNATURE OF DEVELOPER
GEORGE WILLIAM STEPHENS JR. AND ASSOCIATES INC
ENGINEERS
303 ALLEGHENY AVE. TOWSON, MD. 21204
(301) 825-8120

ENGINEER'S CERTIFICATE
"I CERTIFY THAT THIS PLAN FOR ROAD CONSTRUCTION, EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN UNDER REASONABLE CONDITIONS AND WORKABLE. THIS PLAN WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT. THE DISTRICT HAS REVIEWED THESE PLANS AND HAS APPROVED PERIODIC ON-SITE INSPECTIONS BY THE DISTRICT TO MONITOR SOIL EROSION AND SEDIMENTATION. THE DISTRICT WILL PROVIDE THE HOWARD SOIL CONSERVATION DISTRICT WITH A LISTED "AS BUILT" OF THE FINAL WITHIN 30 DAYS OF COMPLETION."
Vijayendra Chandra 8/30
ENGINEER'S SIGNATURE

DESIGNED BY: *RJH*
DRAWN BY: *RMB*
CHECKED BY: *TE/RC*

These plans have been reviewed for the Howard Soil Conservation District and meet the technical requirements for small pond construction, soil erosion and sediment control.
Joseph G. ... 7-1-85
U.S. Soil Conservation Service Date

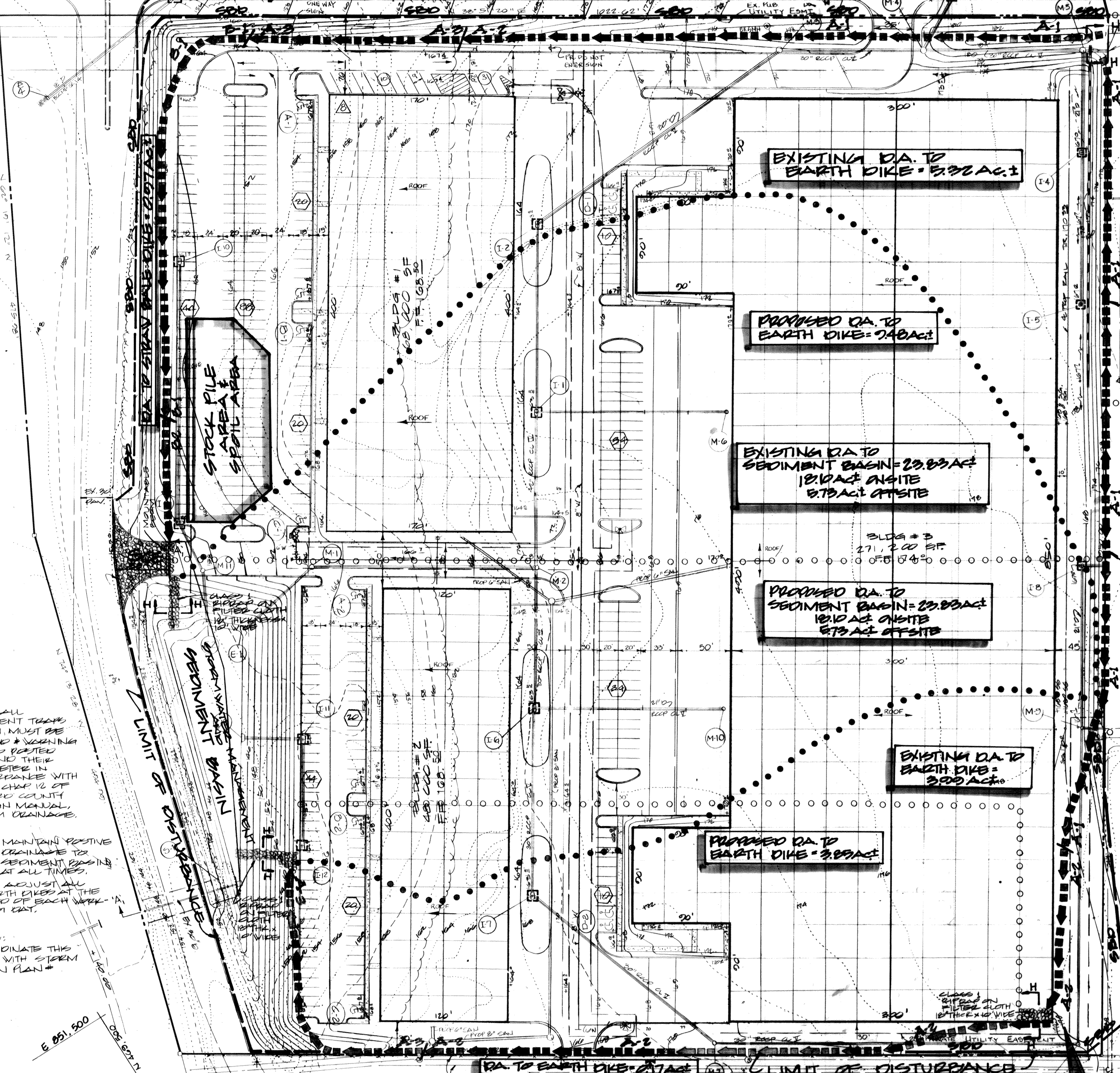
These plans for small pond construction, soil erosion and sediment control meet the requirements of the Howard Soil Conservation District.
APPROVED: *Paul ...* 7-2-85
Howard Soil Conservation District Date

BLDG. #	ADDRESS	CHART
BLDG. #1	STREET ADDRESS	
BLDG. #2		
BLDG. #3		

SUBDIVISION NAME: PROPERTY OF: HOWARD COUNTY TITLE HOLDING CO., INC. DIST. AREA: N/A LOT/PARCEL: A
BLDG. #1: BLOCK # 23 ZONE M-2 DW/ZONE MAP: 26/423 ELEC. DIST. 6 JENNINGS TRACT
WATER CODE: 5000 SENSE CODE:

SEDIMENT AND EROSION CONTROL PLAN
FOR
PROPERTY OF "LEROY M. MERRITT"
PARCEL "A" - A RESUBDIVISION OF HOWARD COUNTY TITLE HOLDING COMPANY, INC.

HOWARD COUNTY, MD. ELECTION DISTRICT #6
SCALE AS SHOWN DECEMBER 5, 1984
PN. 5077 T.M.#47 SHEET 6 OF 8



DA TO EARTH DIKE = 3.73 AC ±

OFFSITE DA = 5.73 AC ±
ROUTED TO SEDIMENT BASIN

APPROVED
DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE 4-24-85
MW/UM

DA TO EARTH DIKE = 2.00 AC ±

EXISTING DA TO EARTH DIKE = 5.32 AC ±

PROPOSED DA TO EARTH DIKE = 7.40 AC ±

EXISTING DA TO SEDIMENT BASIN = 23.83 AC ±
12.10 AC ONSITE
5.73 AC OFFSITE

PROPOSED DA TO SEDIMENT BASIN = 23.83 AC ±
12.10 AC ONSITE
5.73 AC OFFSITE

EXISTING DA TO EARTH DIKE = 3.00 AC ±

PROPOSED DA TO EARTH DIKE = 3.85 AC ±

DA TO STRAW BALE DIKE = 0.00 AC ±

AREA OF SUBMITTAL = 20.97 AC ±
AREA OF DISTURBANCE = 18,700 AC ± OR 823,284 SF.

AREA OF VEGETATIVE STABILIZATION = 2.86 AC ±

APPROXIMATE EARTH QUANTITY
CUT = 112,000 CY.
FILL = 800,000 CY. (INCLUDES 10% SHRINKAGE)
27,000 EXCESS WILL BE HAULED OFF TO A SITE WITH AN APPROVED SEDIMENT CONTROL PLAN

- KEY**
- EXISTING DRAINAGE AREA
 - PROPOSED DRAINAGE AREA
 - LIMIT OF DISTURBANCE
 - STORM DRAIN INLET PROTECTION
 - EARTH DIKE
 - STRAW BALE DIKE
 - STABILIZED CONSTRUCTION ENTRANCES

NOTE: ALL SEDIMENT TRAPS SHOWN MUST BE FENCED & WARNING SIGNS POSTED AROUND THEIR PERIMETER IN ACCORDANCE WITH VOL. 1, CHAP. 12 OF HOWARD COUNTY DESIGN MANUAL, STORM DRAINAGE.

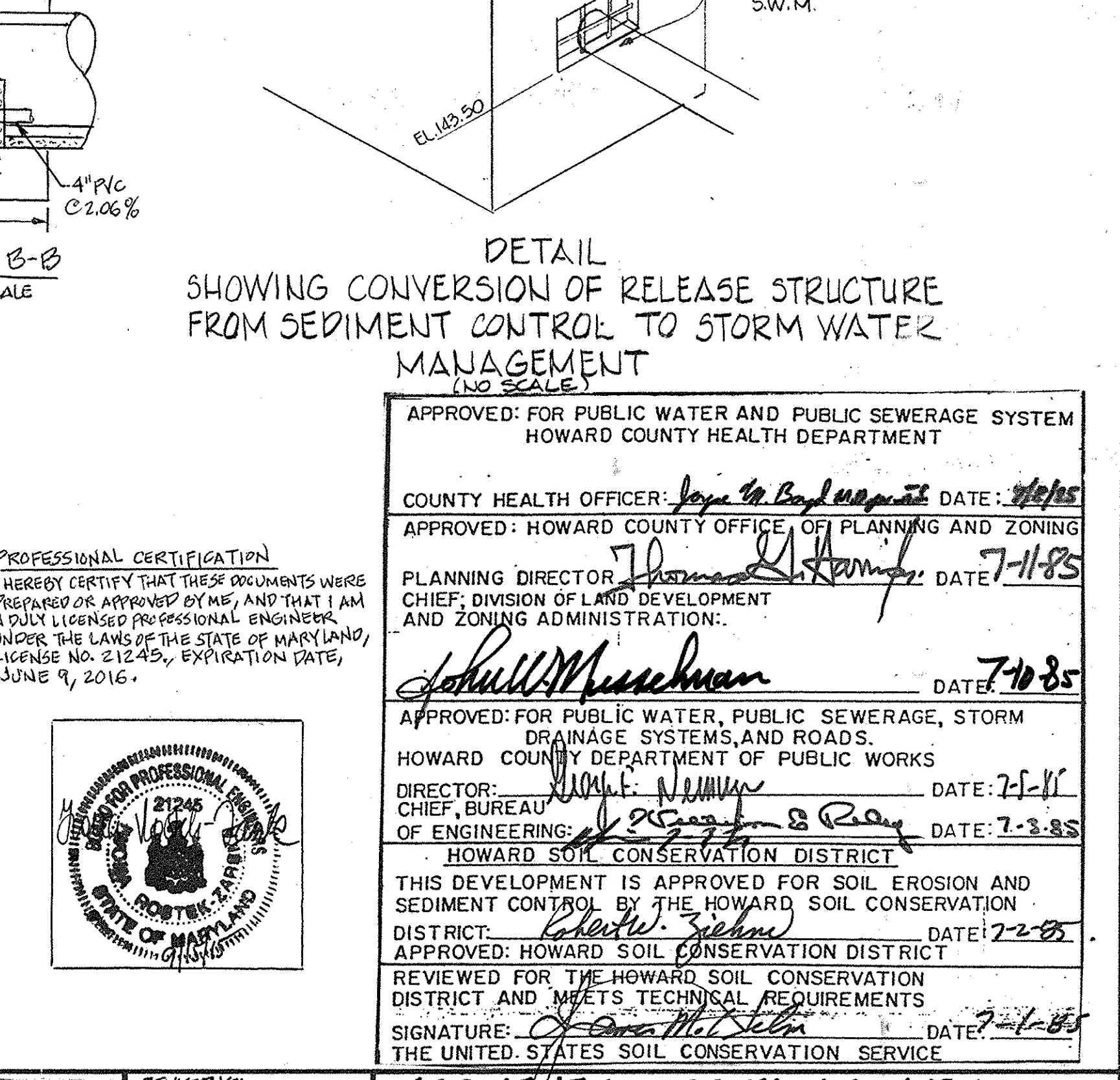
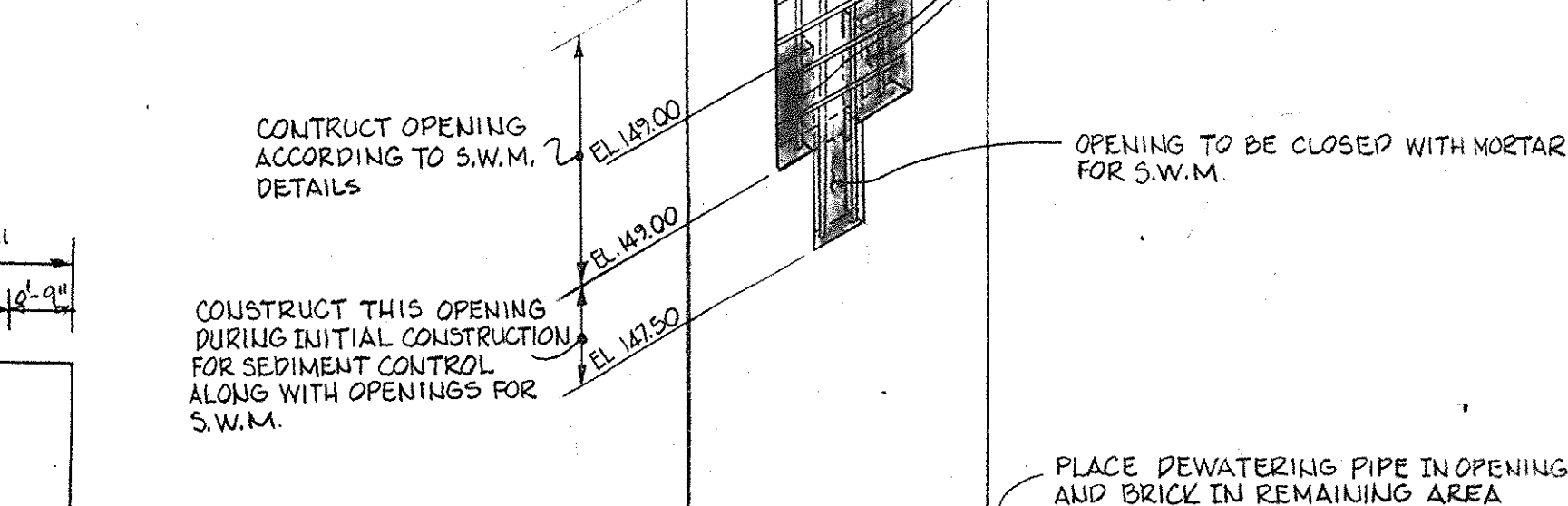
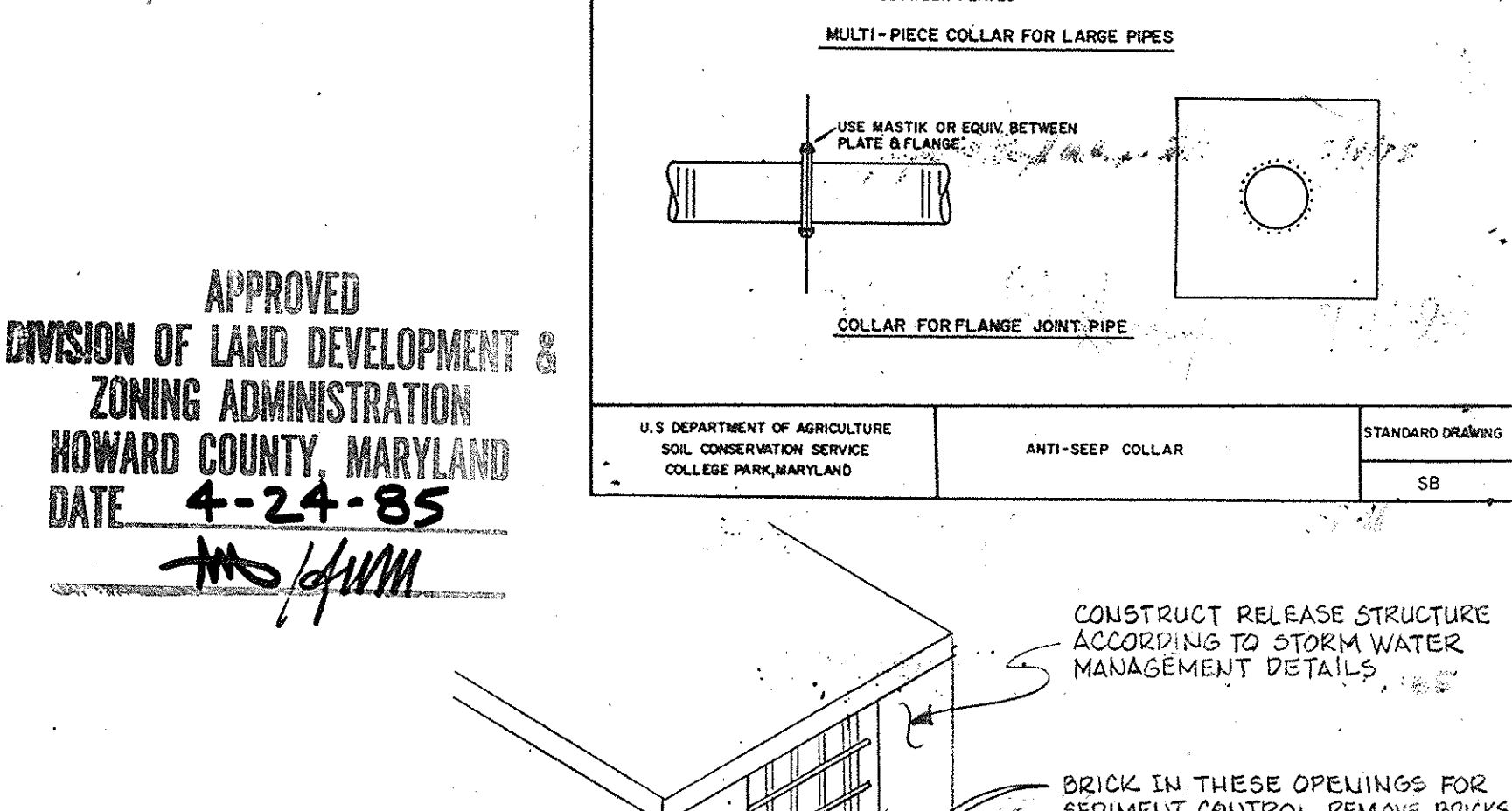
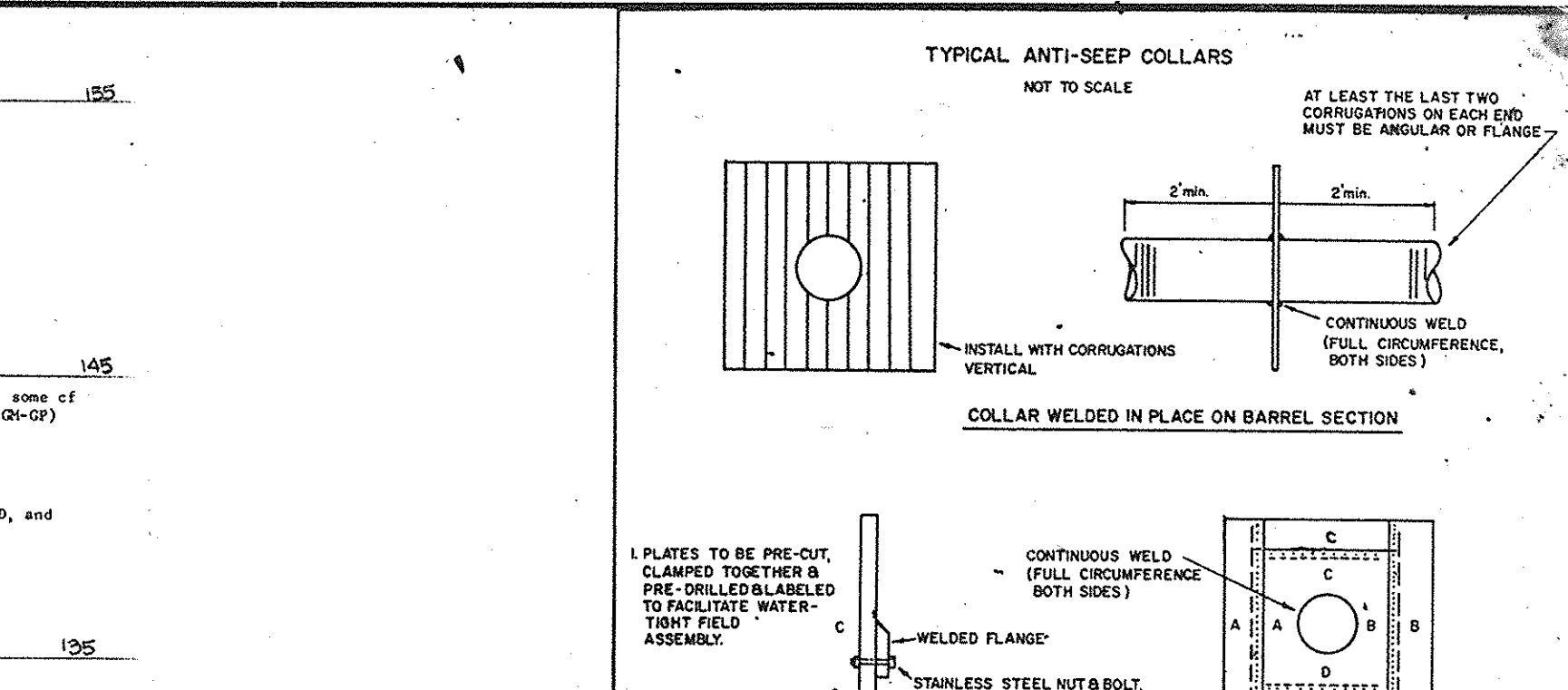
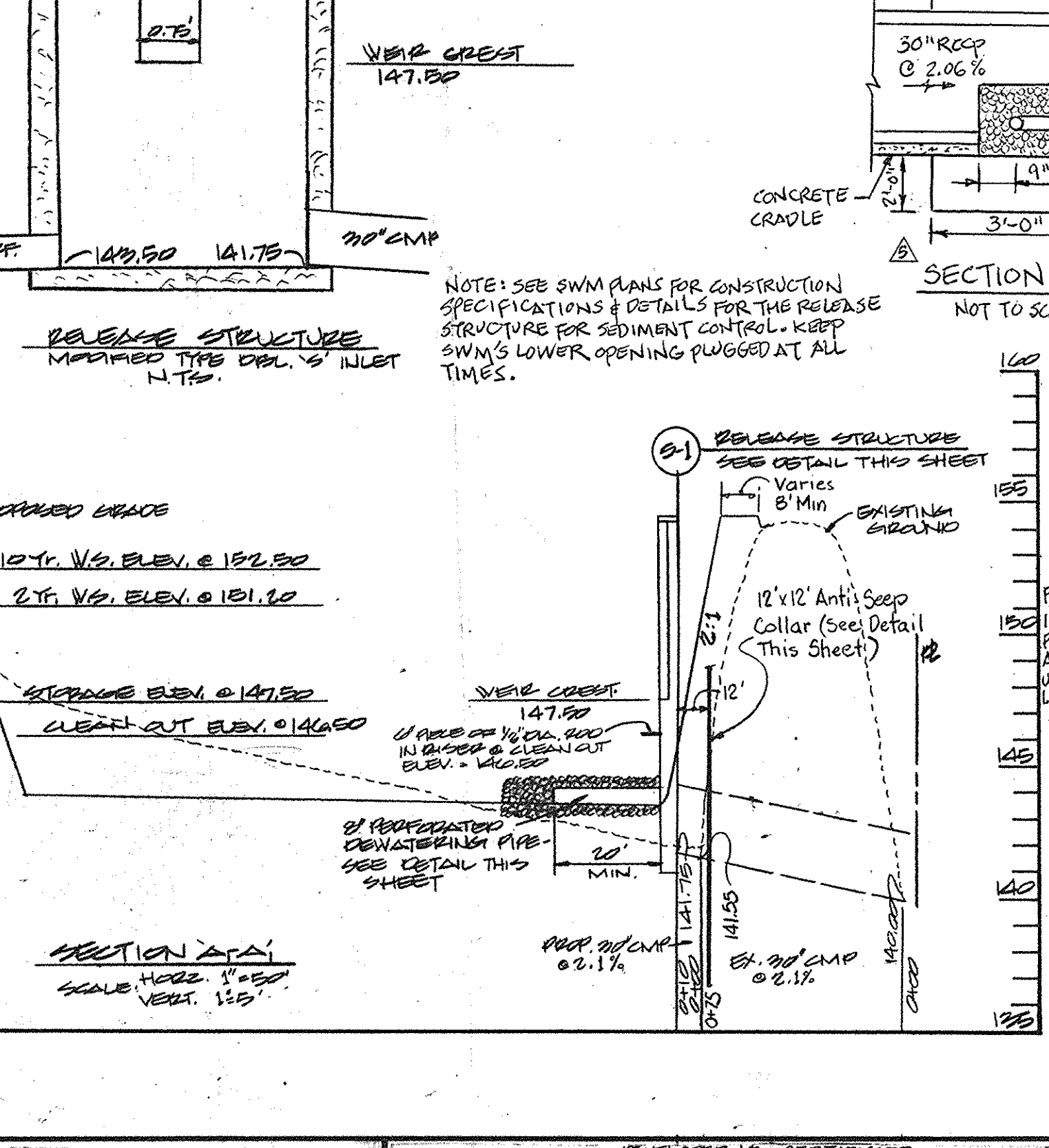
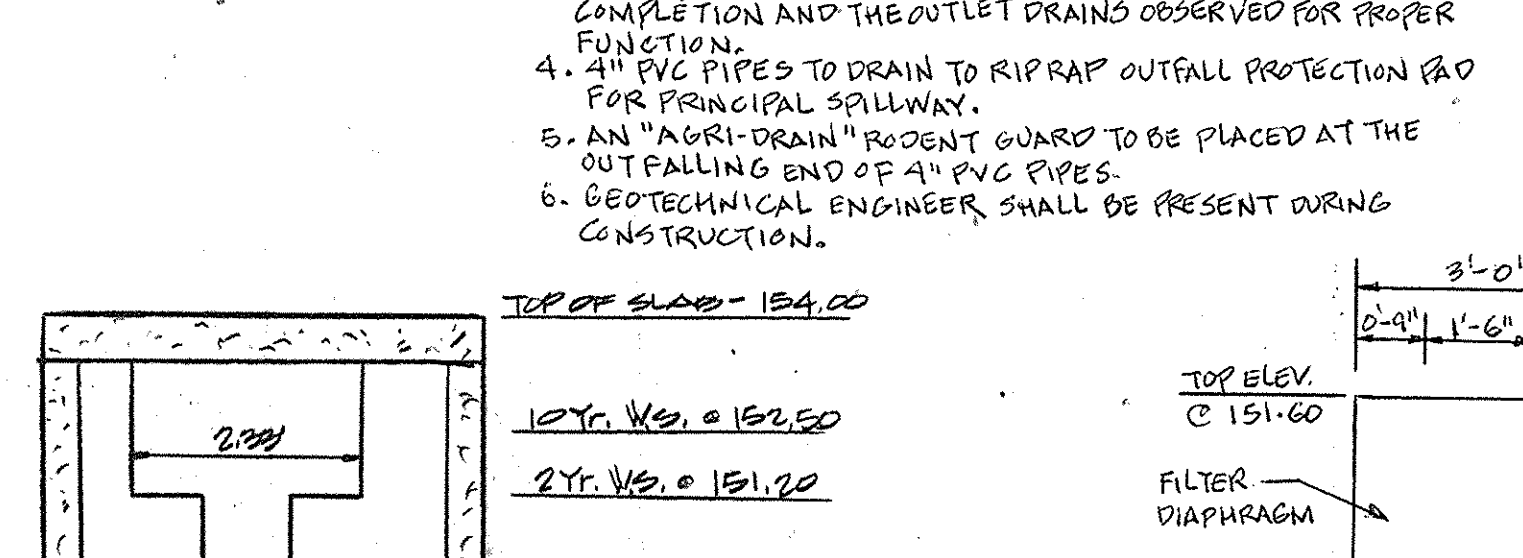
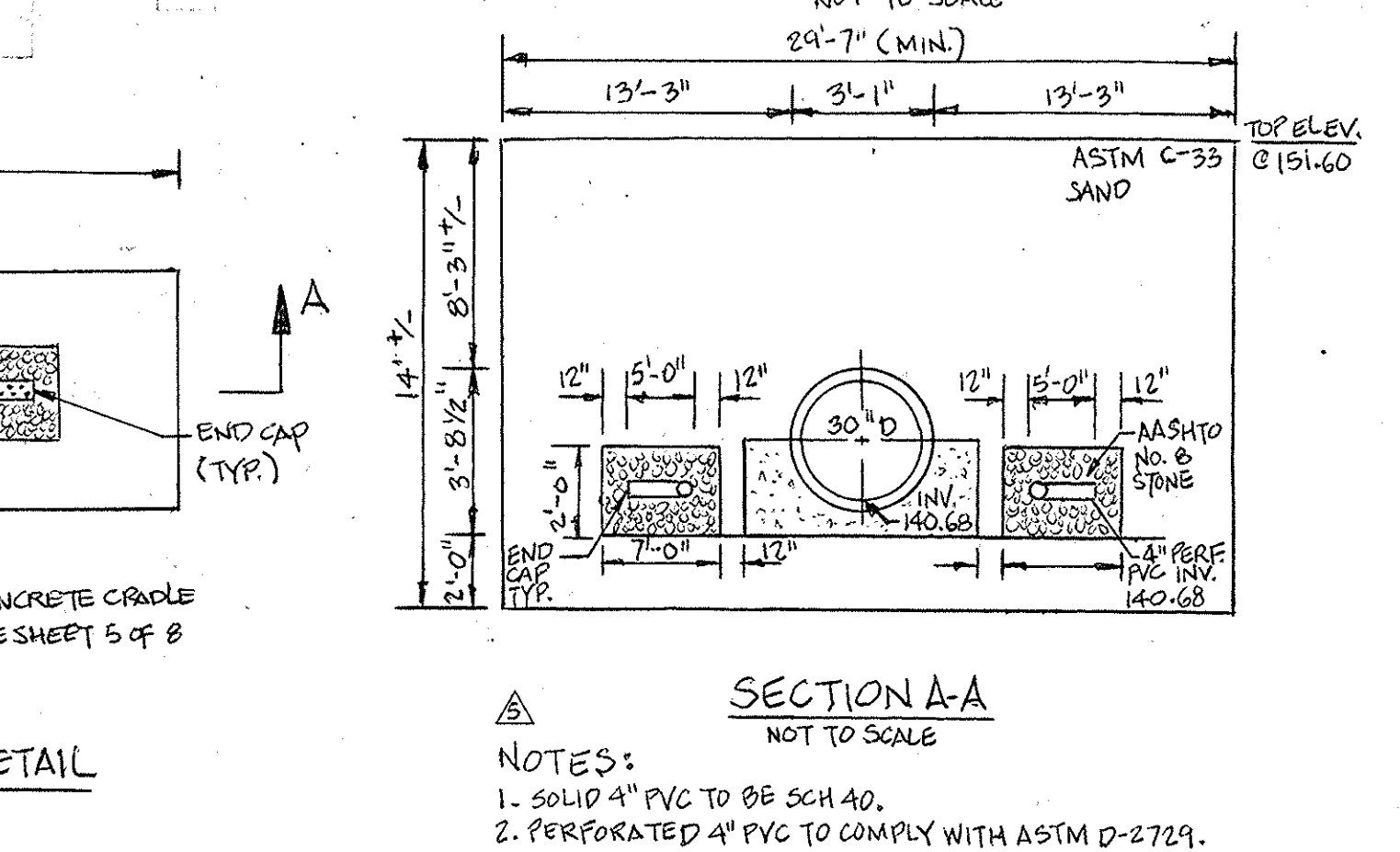
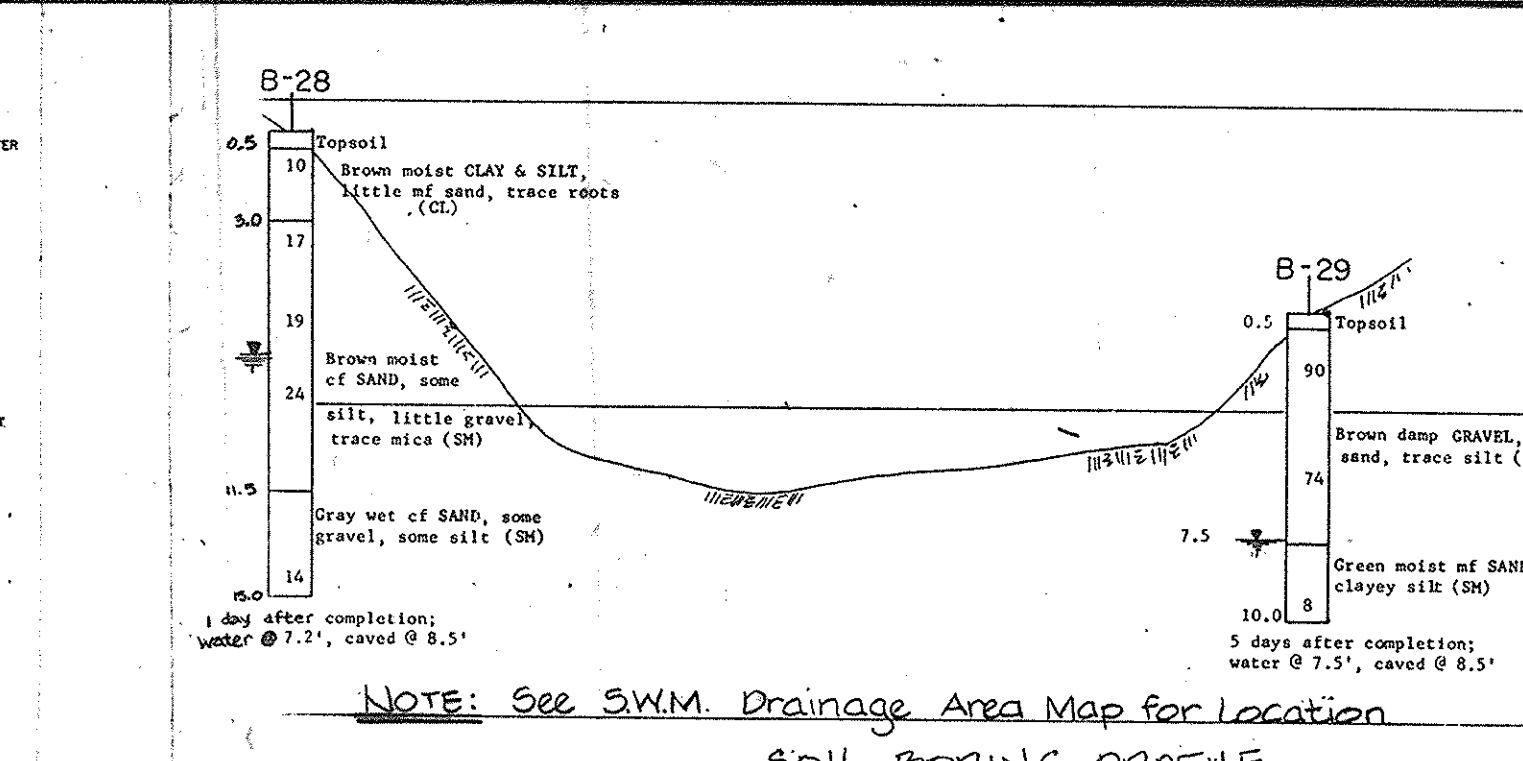
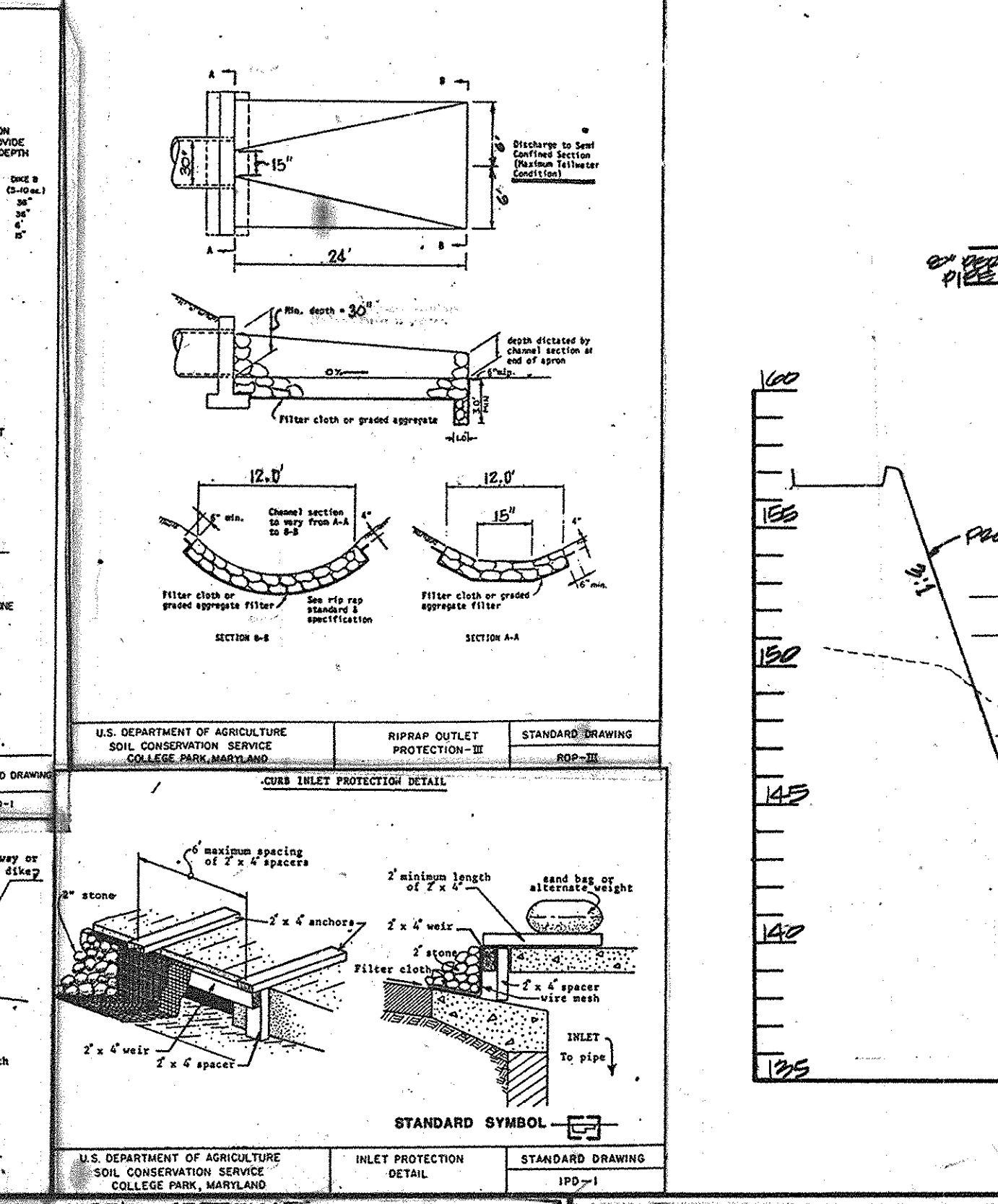
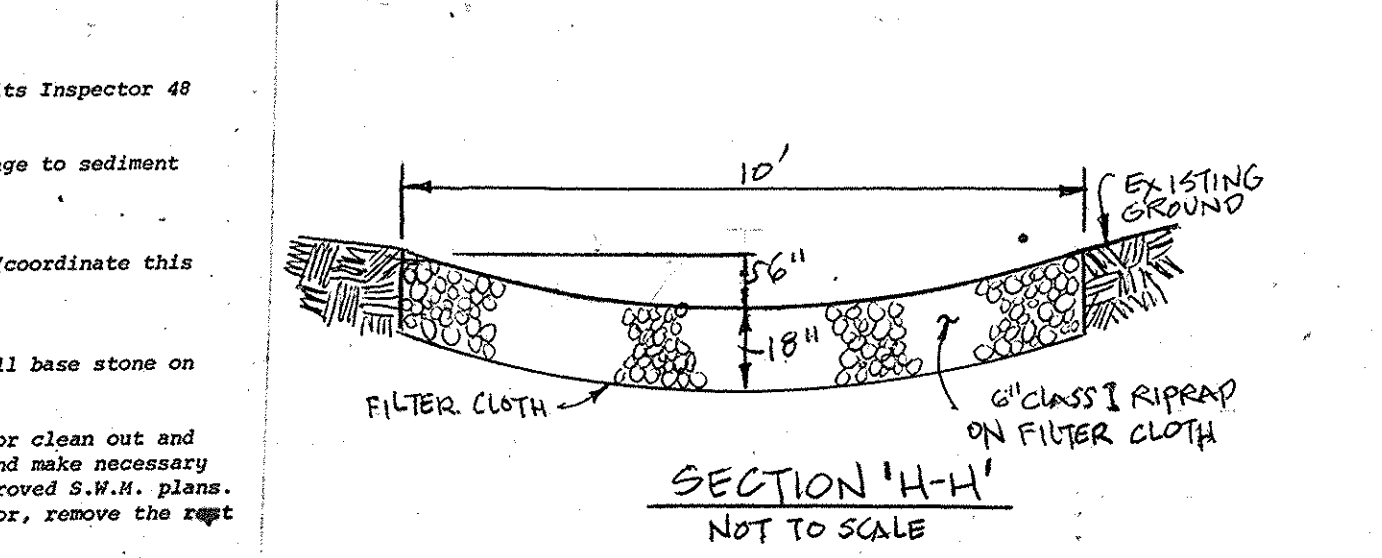
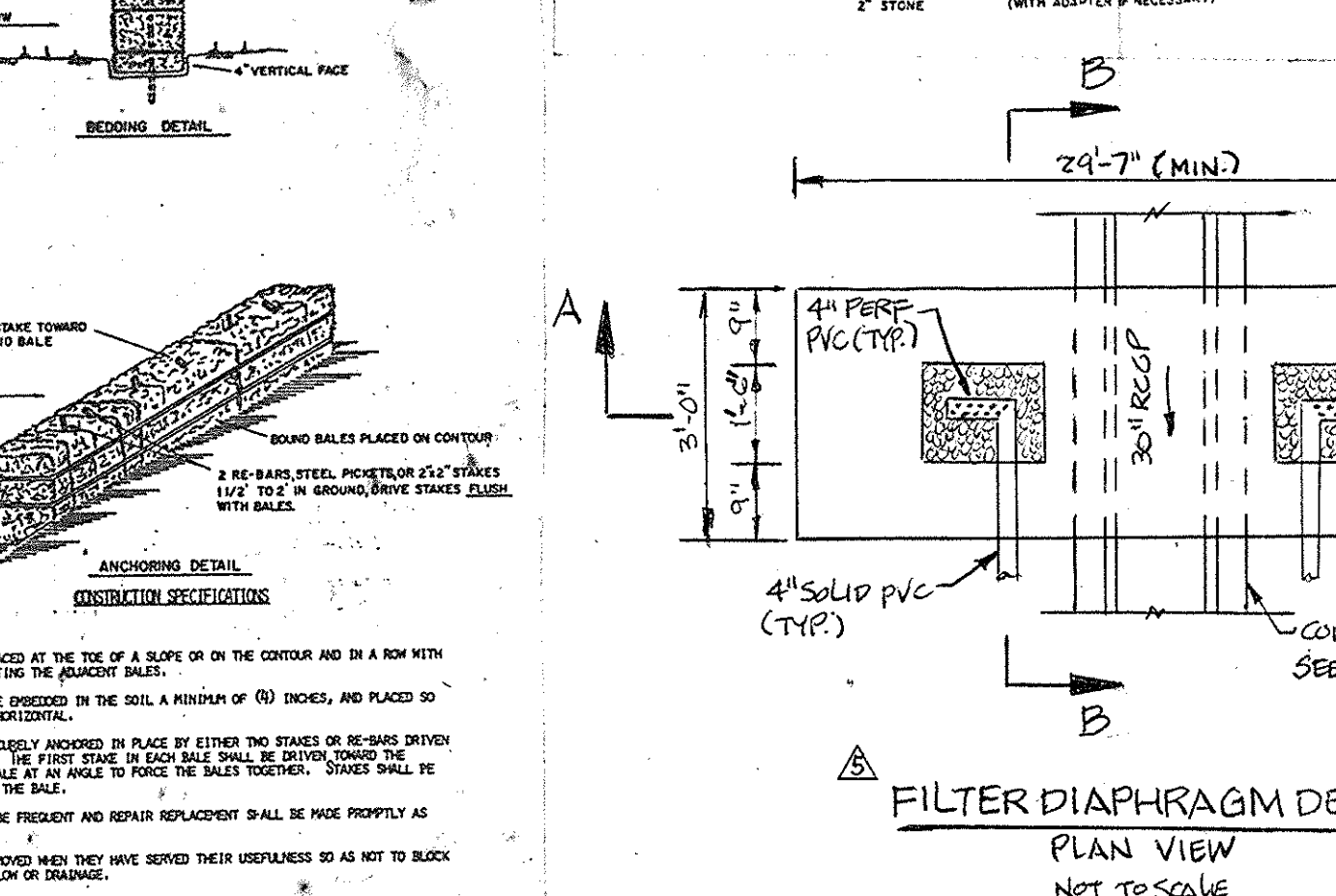
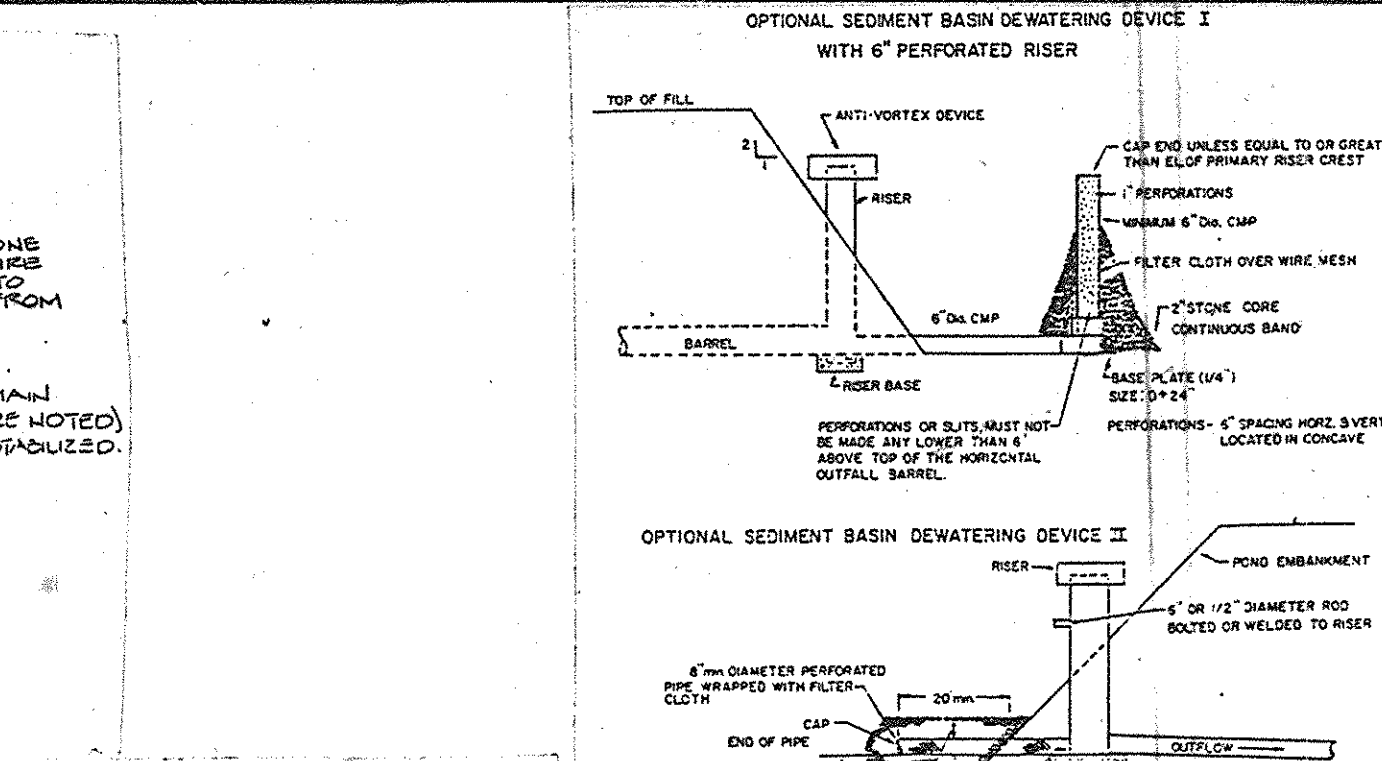
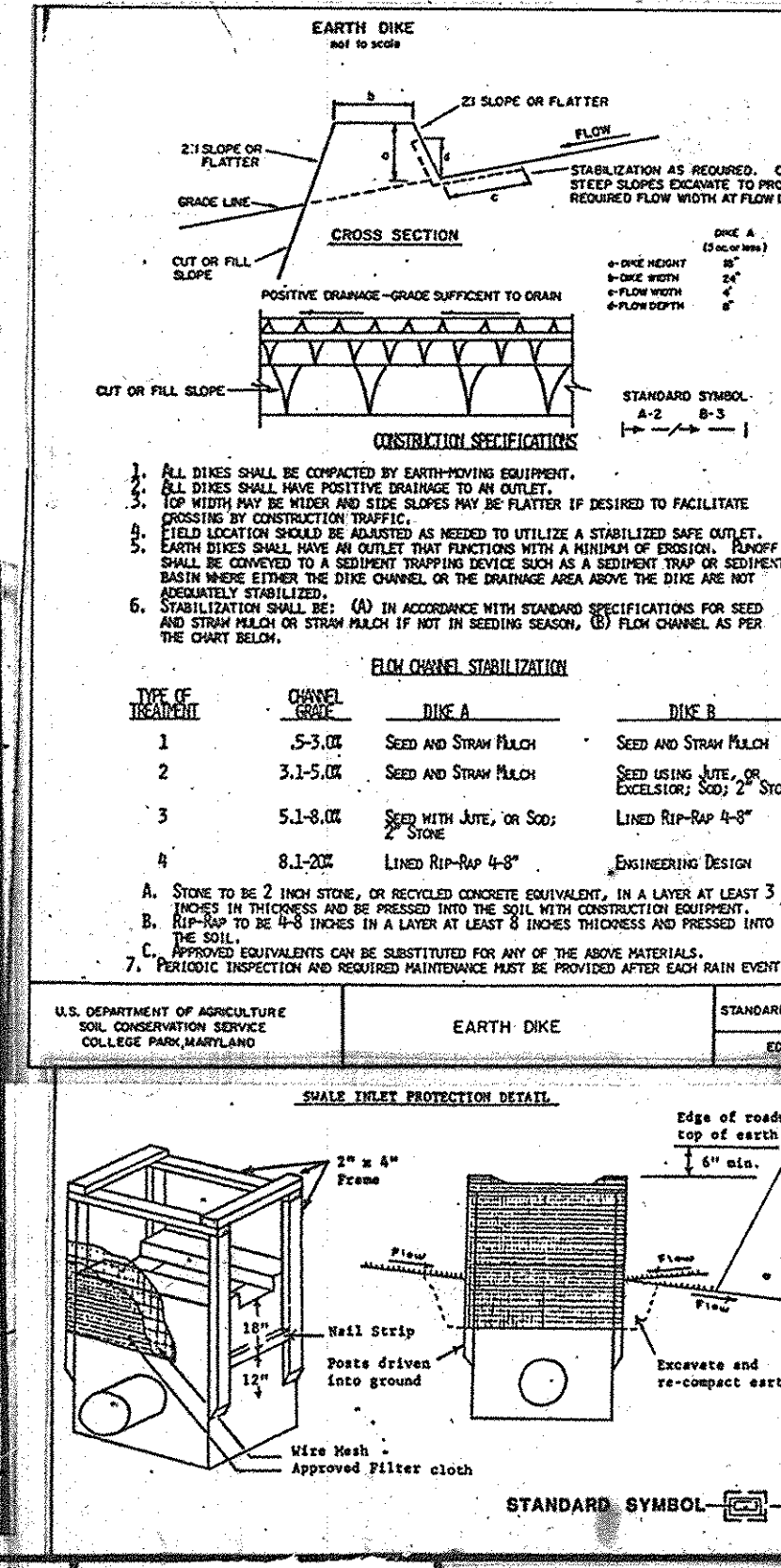
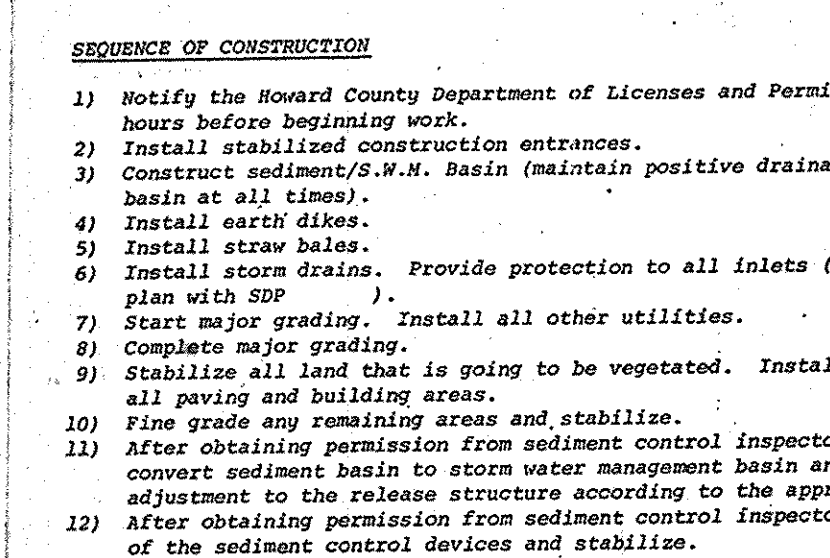
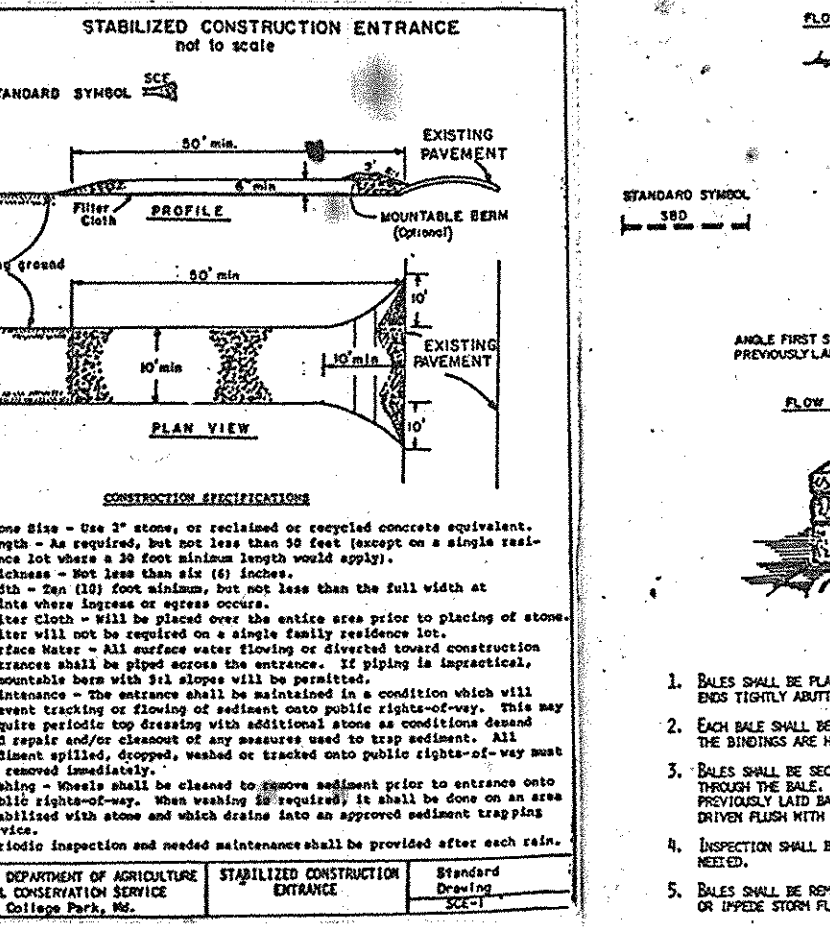
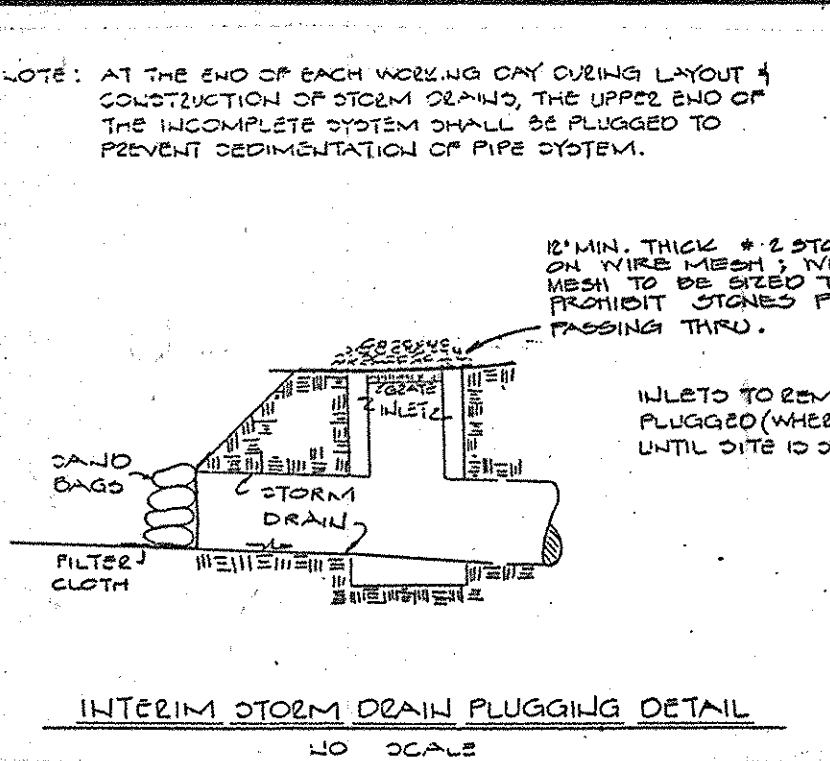
NOTE: MAINTAIN RESTIVE DRAINAGE TO SEDIMENT BASIN AT ALL TIMES.

NOTE: ADJUST ALL EARTH DIKES AT THE END OF EACH WATERWAY.

NOTE: COORDINATE THIS PLAN WITH STORM DRAIN PLAN #

PLAN
SCALE 1" = 50'

- GENERAL NOTES:**
- Any change to the grading proposed on this plan requires it to be re-submitted to the Soil Conservation District.
 - All slopes 2:1 are to be stabilized with "Permanent Slope Seeding" immediately after grading operation (see note #13).
 - All other disturbed areas not intended to be paved or receive building coverage shall be stabilized with "Permanent Seeding" (see note #13).
 - Any damage to diversion dikes, sediment traps, or storm water structures, during grading operation or utility installation shall be repaired immediately.
 - The sediment trap shall be cleaned out when silt deposits reach elevation shown on the plan.
 - The sediment control measure shall be removed without permission from the Sediment Control Inspector.
 - Upon installation of storm drains, inlets shall be kept plugged until site is stabilized. Positive drainage must be maintained at all times.
 - During the layout of sediment control practices shown herein, minor adjustments can and will be made to assure the arrest and control of any sediment before it leaves the construction site. These changes require approval from the Sediment Control Inspector and the Soil Conservation District.
 - All site work is to be done in accordance with "Standards and Specifications for Soil Erosion and Sediment Control in Developing Areas" approved by this plan of sediment control approved by the Howard County Soil Conservation District and the Department of Public Works.
 - At the end of each working day, all sediment control measures will be inspected and left in operational condition.
- TEMPORARY SEEDING NOTES:**
- Seeded Preparation: Loosen upper 3 inches of soil by raking, discing or other acceptable means before seeding.
- Soil Amendments: Use one of the following schedules:
- Apply 2 tons per acre dolomitic limestone (92 lbs./1000 sq. ft.) and 1000 lbs. per acre 10-10-10 fertilizer (13 lbs./1000 sq. ft.) before seeding.
 - Apply 2 tons per acre dolomitic limestone (92 lbs./1000 sq. ft.) and 600 lbs. per acre 10-10-10 fertilizer (13 lbs./1000 sq. ft.) before seeding.
 - Apply 400 lbs. per acre 30-0-0 ureaform fertilizer (9 lbs./1000 sq. ft.)
- Seeding: For the periods March 1 thru April 30, and August 1 thru October 15, seed with 20 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 (0.15 lbs./1000 sq. ft.) of established sod. 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 (1000 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 unrattled small grain straw immediately after seeding. Anchor mulch immediately after application using 20 gallons per acre (5 gal./1000 sq. ft.) of emulsified asphalt on flat areas. On slopes 8 ft. or higher, use 348 gallons per acre (10 gal./1000 sq. ft.) of emulsified asphalt for anchoring.
- Maintenance - Inspect all seeded areas and make needed repairs, replacements, and topdressings.
- Seeded Preparation: Loosen upper 3 inches of soil by raking, discing or other acceptable means before seeding.
- Soil Amendments: Apply 1000 lbs. per acre 10-10-10 fertilizer (13 lbs./1000 sq. ft.).
- Seeding: For period March 1 thru April 30 and from August 15 thru November 15, seed with 20 lbs. per acre of annual rye (3.2 lbs./1000 sq. ft.). For the period May 1 thru August 14, seed with 3 lbs. per acre of winter legume (0.7 lbs./1000 sq. ft.). For the period November 1 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 unrattled small grain straw immediately after seeding. Anchor mulch immediately after application using 20 gallons per acre (5 gal./1000 sq. ft.) of emulsified asphalt on flat areas. On slopes, 8 ft. or higher, use 348 gal./1000 sq. ft. of emulsified asphalt for anchoring.
- Maintenance - Inspect all seeded areas and make needed repairs, replacements, and topdressings.
- Seeded Preparation: Loosen upper 3 inches of soil by raking, discing or other acceptable means before seeding.
- Soil Amendments: Apply 1000 lbs. per acre 10-10-10 fertilizer (13 lbs./1000 sq. ft.).
- Seeding: For period March 1 thru April 30 and from August 15 thru November 15, seed with 20 lbs. per acre of annual rye (3.2 lbs./1000 sq. ft.). For the period May 1 thru August 14, seed with 3 lbs. per acre of winter legume (0.7 lbs./1000 sq. ft.). For the period November 1 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.
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- Maintenance - Inspect all seeded areas and make needed repairs, replacements, and topdressings.



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

COUNTY HEALTH OFFICER: _____ DATE: _____

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING

PLANNING DIRECTOR: _____ DATE: _____

CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS, AND ROADS.
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

DIRECTOR, BUREAU OF ENGINEERING: _____ DATE: _____

HOWARD SOIL CONSERVATION DISTRICT

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

DISTRICT: _____ DATE: 7-1-85

APPROVED: HOWARD SOIL CONSERVATION DISTRICT

REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS

SIGNATURE: _____ DATE: 7-1-85

THE UNITED STATES SOIL CONSERVATION SERVICE

GEORGE WILLIAM STEPHENS JR. AND ASSOCIATES INC
ENGINEERS
303 ALLEGHENY AVE. TOWSON, MD. 21204
(301) 825-8120

STATE OF MARYLAND
PROFESSIONAL ENGINEER
Laportate Charabarti 8930 12-5-84
TAPORATA CHARABARTI

MERRITT
2066 Lord Baltimore Drive
Baltimore, Maryland 21207
(301) 298-2600

Leroy M. Merritt
12/5/84

DEVELOPER'S CERTIFICATE

I, LEROY M. MERRITT, CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE IN ACCORDANCE WITH THE STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL IN DEVELOPING AREAS, APPROVED BY THE HOWARD COUNTY SOIL CONSERVATION DISTRICT AND THE DEPARTMENT OF PUBLIC WORKS, AND THAT I AM A FULLY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 21245, EXPIRATION DATE, JUNE 9, 2016.

DESIGNED: R.H.
DRAWN: D.M.B.
CHECKED: T.C. I.P.C.

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

COUNTY HEALTH OFFICER: _____ DATE: 7-1-85

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING

PLANNING DIRECTOR: _____ DATE: 7-1-85

CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS, AND ROADS.
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

DIRECTOR, BUREAU OF ENGINEERING: _____ DATE: 7-1-85

HOWARD SOIL CONSERVATION DISTRICT

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

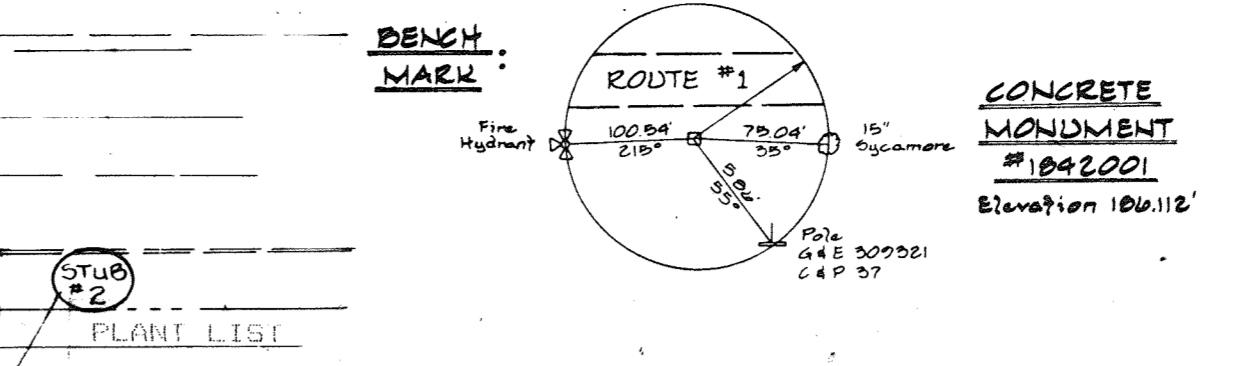
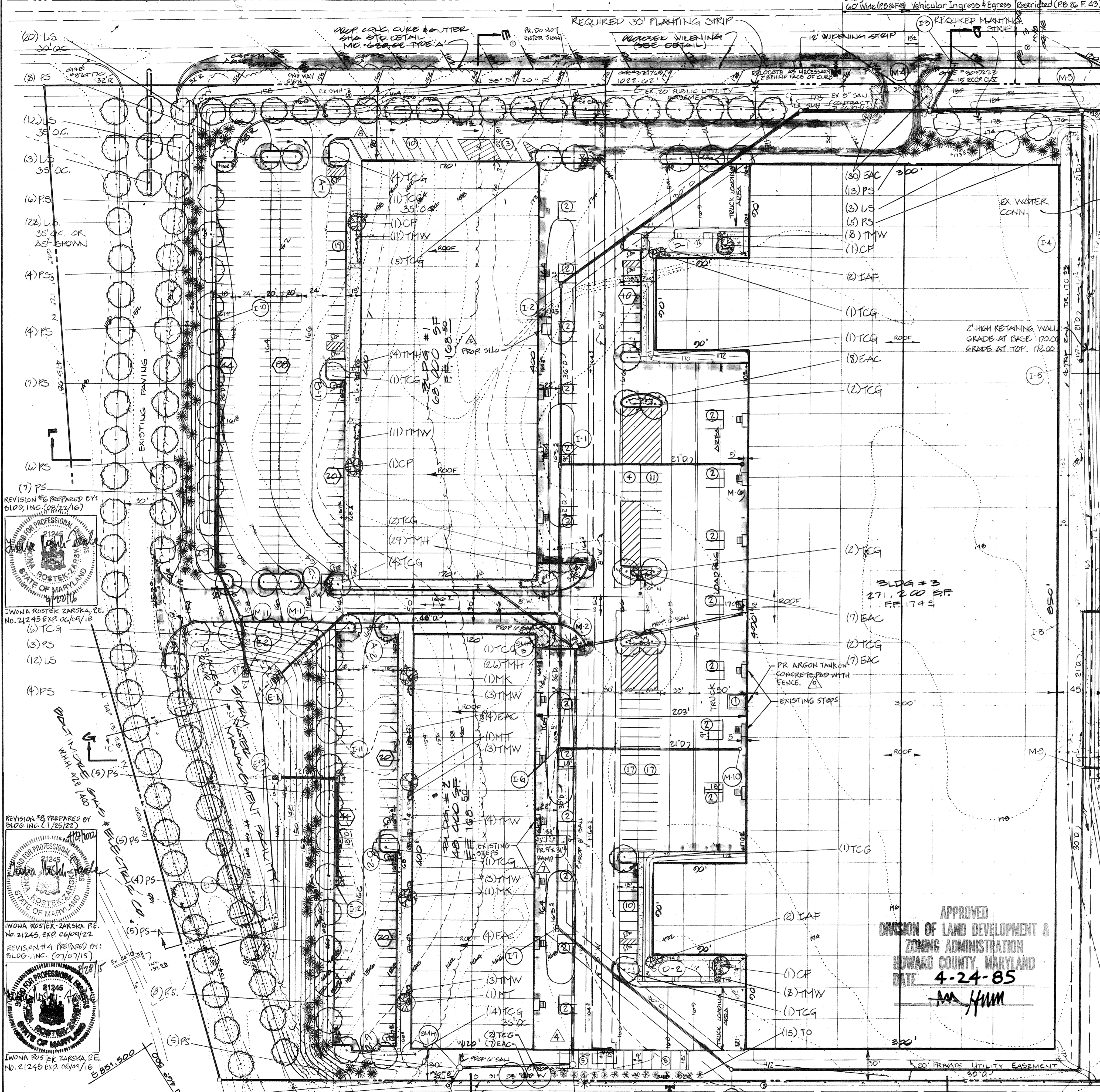
DISTRICT: _____ DATE: 7-2-85

APPROVED: HOWARD SOIL CONSERVATION DISTRICT

REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS

SIGNATURE: _____ DATE: 7-2-85

THE UNITED STATES SOIL CONSERVATION SERVICE



PLANT LIST

KEY #	BOTANICAL NAME/Common Name	SIZE/COND.	SPACING
CF 2	Cornus florida White Dogwood	6-8' / B&B	As shown
CP 2	Crataegus phaenopyrum Washington Hawthorn	6-8' / B&B	As shown
IAF 4	Ilex x attenuata 'Fosteri' Foster's Holly	6-7' / B&B	As shown
LS 78	Liquidambar styraciflua Sweetgum	2 1/2-3' / B&B	As shown
MK 2	Malus 'Katherine' Katherine Crab	6-8' / B&B	As shown
MT 2	Malus tatarica (hupehensis) Tea Crab	5-6' / B&B	As shown
PS 99	Pinus strobus White Pine	6-8' / B&B	As shown
TCB 61	Taxus x media 'Hardii' Green-spire Linden	2-2 1/2' / B&B	As shown
TO 15	Thuja occidentalis 'Smaragd' Clifton Angiojap Yew	6-7' / B&B	4' OC
SHRUBS			
EAC 67	Euonymus alatus 'Compactus' Dwarf Winged Euonymus	2 1/2-3' / B&B	3' OC
HM 59	Hatfield Yew 'Hatfieldii'	3-3 1/2' / B&B	4' OC
TMW 54	Taxus x media 'Hardii' Clifton Angiojap Yew	2 1/2-3' / B&B	4' OC

- NOTES:**
- Plant locations shown may be field adjusted to avoid final utility placements.
 - All trees and shrubs shall be mulched to a minimum of 18" beyond the edge of the root ball on all sides.
 - All shrub masses shall be planted in continuous mulch beds.
 - All wire and non-biodegradable plastic ball ties shall be removed.
 - PLANTING RECOMMENDATIONS EXCEED THE REQUIRED MINIMUM. ALL PLANTINGS, WITH THE EXCEPTION OF THE STRIP PARALLEL TO RD #1 ARE OPTIONAL.
- Landscape Specifications**
- Landscape specifications shall conform to "Landscape Specification Guidelines for Baltimore-Washington Metropolitan Area". A one-year maintenance and warranty period shall be required.
- Planting Standards**
- All nursery stock shall be planted in accordance with the American Association of Nurserymen, Inc., "American Standards for Nursery Stock", latest edition.
- Bare-root shall not be allowed for any tree defined as major deciduous, minor deciduous or evergreen.
- Landscape survey in the amount of \$2,750 is to be posted with the grading permit for the planting of evergreen trees.

SITE DATA

AREA OF SITE: 20.966 AC ±
 TOTAL FLOOR AREA: 381,200 SF
 EXISTING USE: VACANT
 PROPOSED USE: OFFICE / WAREHOUSE

PARKING REQUIRED: (SEE SHEET 1 OF B) Δ

PARKING PROVIDED: 366 PS.

FLOOR AREA RATIO: 0.889 / 20.97 = 42%

PROPERTY REFERENCE: 1/2...1

EXISTING ZONING: VI-2

% OPEN SPACE: 5.69 AC / 20.97 = 27%

% BUILDING COVERAGE WITH PAVING: 5.28 / 20.97 = 25%

AREA TO BE DISTURBED: 223,264 sq. ft. = 18.00 AC ±

AREA TO BE VEGETATIVELY STABILIZED: 124,581.00 SF = 2.84 AC ±

LEGEND

- 00 INDICATES EX GROUND
- INDICATES PROPOSED GRADE
- - - INDICATES EX CURB AND GUTTER
- - - INDICATES PROPOSED CURB AND GUTTER
- ① INDICATES NUMBER OF PARKING SPACES
- ② INDICATES PARKING SPACE FOR HANDICAPPED
- ③ INDICATES HANDICAP RAMP (SEE SHEET 2 OF B)
- ④ INDICATES PROPOSED WATER
- ⑤ INDICATES EX WATER
- ⑥ INDICATES PROPOSED STORM DRAIN
- ⑦ INDICATES EX STORM DRAIN
- ⑧ INDICATES EX WATER

NOTE: FOR GENERAL NOTES SEE SHEET No. 4 OF B.

REVISION #6 PREPARED BY: BLOG, INC. (08/14/16)

REVISION #7 PREPARED BY: BLOG, INC. (11/25/22)

REVISION #8 PREPARED BY: BLOG, INC. (07/07/15)

REVISION #9 PREPARED BY: BLOG, INC. (02/21/2024)

REVISION #10 PREPARED BY: BLOG, INC. (02/21/2024)

REVISION #11 PREPARED BY: BLOG, INC. (02/21/2024)

PLANTING PLAN
 SCALE 1"=50'
 1/21/24 (BLOG, INC.) ADDED AN ARGON TANK, CONCRETE PAD, AND FENCE AT BUILDING #3. THE MAXIMUM LIMIT OF DISTURBANCE IS 3,860 SF SE AND THE LIMIT OF DISTURBANCE FOR THIS REV. #9 IS 3035 SF FOR A TOTAL OF 4,168 SF.

10/06/20 (BLOG, INC.) ADDED PRE-CAST 9'x3' RAMP IN THE REAR OF BUILDING #2.

MERRITT
 2066 Lord Baltimore Drive
 Baltimore, Maryland 21207
 (301) 298-2600

APPROVED
 DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
 HOWARD COUNTY, MARYLAND
 DATE 4-24-85

VICINITY MAP
 1" = 2000'

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

COUNTY HEALTH OFFICER: *[Signature]* DATE: 7/1/85
 APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING

PLANNING DIRECTOR: *[Signature]* DATE: 7-11-85
 CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION:

[Signature] DATE: 7-10-85

APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS, AND ROADS.
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

DIRECTOR: *[Signature]* DATE: 7-2-85
 CHIEF, BUREAU OF ENGINEERING: *[Signature]* DATE: 7-2-85

HOWARD SOIL CONSERVATION DISTRICT

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

DISTRICT: *[Signature]* DATE: 7-2-85

APPROVED: HOWARD SOIL CONSERVATION DISTRICT
 REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND METS TECHNICAL REQUIREMENTS

SIGNATURE: *[Signature]* DATE: 7-1-85
 THE UNITED STATES SOIL CONSERVATION SERVICE

OWNER / DEVELOPER

MERRITT

2066 Lord Baltimore Drive
 Baltimore, Maryland 21207

(301) 298-2600

DEVELOPER'S CERTIFICATE

"I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THESE PLANS AND THAT ANY RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT THE DEPARTMENT OF SOIL CONSERVATION TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECTS ON THIS SITE. THIS PLAN WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT AND THE HOWARD SOIL CONSERVATION DISTRICT HAS REVIEWED THIS PLAN AND HAS PROVIDED THE HOWARD SOIL CONSERVATION DISTRICT WITH A RED-LINED AS-BUILT OF THE ROAD LINES TO BE BUILT WITHIN 30 DAYS OF COMPLETION."

[Signature] DATE: 12/5/84

SIGNATURE OF DEVELOPER: *[Signature]* DATE: 12/5/84

ENGINEERS

303 ALLEGHENY AVE. TOWSON, MD. 21204
 (301) 825-8120

ENGINEER'S CERTIFICATE

"I CERTIFY THAT THIS PLAN FOR ROAD CONSTRUCTION, EROSION AND SEDIMENT CONTROL, RETENTION AND WASHABLE AND STRENGTH CONTROL, PRACTICAL AND WORKABLE AND COMPLIED WITH ALL APPLICABLE REGULATIONS AND REQUIREMENTS. THIS PLAN WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT AND THE HOWARD SOIL CONSERVATION DISTRICT HAS REVIEWED THIS PLAN AND HAS PROVIDED THE HOWARD SOIL CONSERVATION DISTRICT WITH A RED-LINED AS-BUILT OF THE ROAD LINES TO BE BUILT WITHIN 30 DAYS OF COMPLETION."

[Signature] DATE: 12-5-84

DESIGNED BY: RC I.R.H. Δ NODED IS PARKING SPACES AND IS EVERGREEN TREES RIGHT BEHIND THEM. (07/07/15 - BLOG, INC.)

DRAWN BY: DR. TK.B

CHECKED BY: P.C.

These plans have been reviewed for the Howard Soil Conservation District and meet the technical requirements for small pond construction, soil erosion and sediment control.

APPROVED: *[Signature]* DATE: 7-1-85
 U.S. Soil Conservation Service

APPROVED: *[Signature]* DATE: 7-2-85
 Howard Soil Conservation District

Plan Number: ADDRESS: CHART:

BLOG, INC. #1 4445 U.S. ROUTE 1
 BLOG, INC. #2 4435 U.S. ROUTE 1
 BLOG, INC. #3 4425 U.S. ROUTE 1

SUBDIVISION NAME: PROPERTY OF LARRY M. MERRITT

PARCELS: A - A RESUBDIVISION OF HOWARD COUNTY TITLE HOLDING COMPANY, LLC

LANDSCAPE PLAN FOR

PROPERTY OF "LARRY M. MERRITT"

PARCELS: A - A RESUBDIVISION OF HOWARD COUNTY TITLE HOLDING COMPANY, LLC

HOWARD COUNTY, MD. ELECTION DISTRICT #6

SCALE AS SHOWN. DECEMBER 5, 1984

R.N. 3077 T.M.#47 SHEET 8 OF 8
 SDP-85-108