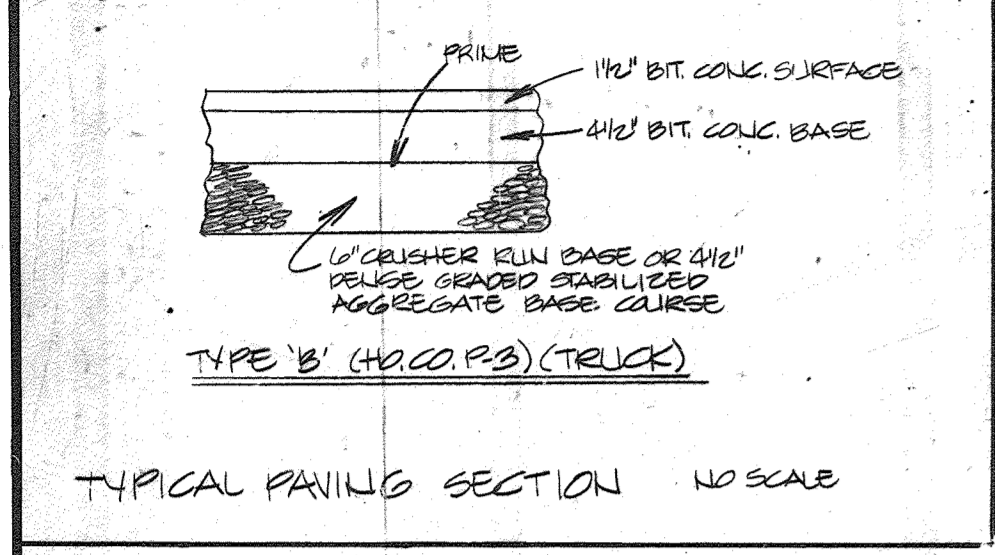


TIME	WEEKDAY		WEEKEND		NIGHT-TIME	
	AM-PM	PM-AM	AM-PM	PM-AM	AM-PM	PM-AM
RETAIL	80%	80%	80%	80%	80%	80%
OFFICE	20%	20%	20%	20%	20%	20%
RESTAURANT	0%	0%	0%	0%	0%	0%
RECREATION	0%	0%	0%	0%	0%	0%
INDUSTRIAL	0%	0%	0%	0%	0%	0%
TOTAL	80%	80%	80%	80%	80%	80%



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 RIGHT-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 CURBS AND GUTTER IN ALL AREAS.
- THE CONTRACTOR SHALL VERIFY ALL EXISTING UTILITIES PRIOR TO LAYING ANY PIPE.
- 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 CEP TELEPHONE CO AND THE GAS AND ELECTRIC COMPANY FIVE DAYS PRIOR TO STARTING WORK SHOWN ON THESE PLANS BY CALLING "MISS UTILITY". CALL COLLECT 1-800-0100.
- FOR DETAILS OF RAMPS AND SIGNS FOR THE HANDICAPPED SEE THE MARYLAND BUILDING CODE FOR THE HANDICAPPED AND ASED AND AS SHOWN HEREON.
- THE CONTRACTOR SHALL MAINTAIN A MINIMUM OF 35' COVER OVER ALL PROPOSED WATER LINES.
- THE CONTRACTOR OR DEVELOPER SHALL CONTACT THE CONSTRUCTION INSPECTOR (SURVEY DIVISION, 24 HOURS IN ADVANCE OF COMMENCEMENT OF WORK AT 9:00 AM OR 10:00 AM.
- THE CONTRACTOR SHALL REMOVE ALL EXISTING PAVING, CURBS AND GUTTER, ETC. THAT MAY INTERFERE WITH PROPOSED CONSTRUCTION.
- ALL UTILITIES (INSTALLED) SHALL RECEIVE FULL TRENCH CONTRACTUAL.
- ALL WATER MAIN TEES, BENDS, CAPS, ETC. SHALL BE BUTTRESSED IN ACCORDANCE WITH HOWARD COUNTY DESIGN REQUIREMENTS.
- A BUILDING PERMIT FOR THE PROPOSED SITE AND BUILDING IMPROVEMENTS FOR THIS PROJECT SHALL BE APPLIED FOR BY THE PROPERTY OWNER WITHIN 1-YEAR MEASURED FROM THE REDLINE APPROVAL DATE ISSUED BY THE DEVELOPMENT ENGINEERING DIVISION.
- THE REDLINE PROPOSAL COMPLIES WITH ROUTE 1 MANUAL BY PROVIDING A 5-FT. WIDE SIDEWALK AND STREET TREES ALONG THE U.S. ROUTE 1 PROPERTY FRONTAGE.
- THIS REDLINE REVISION WAS PREPARED IN ACCORDANCE WITH SECT. 10.124 OF THE LANDSCAPE MANUAL. FINANCIAL SURETY FOR 10 STREET TREES AND SIDEWALK ALONG RTE 1 TO BE POSTED UNDER DPM DEVELOPERS AGREEMENT IN THE AMOUNT OF \$8,000.00. THE LANDSCAPE SURETY FOR B SHADE TREES AND 32 SHRUBS IS \$30,000.00 AND IS TO BE POSTED UNDER A DPM DEVELOPERS AGREEMENT.

APPROVED
DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE: 6-1-87

APPROVED: For public water and public sewerage systems
Howard County Health Department.

APPROVED: Howard County Office of Planning & Zoning.

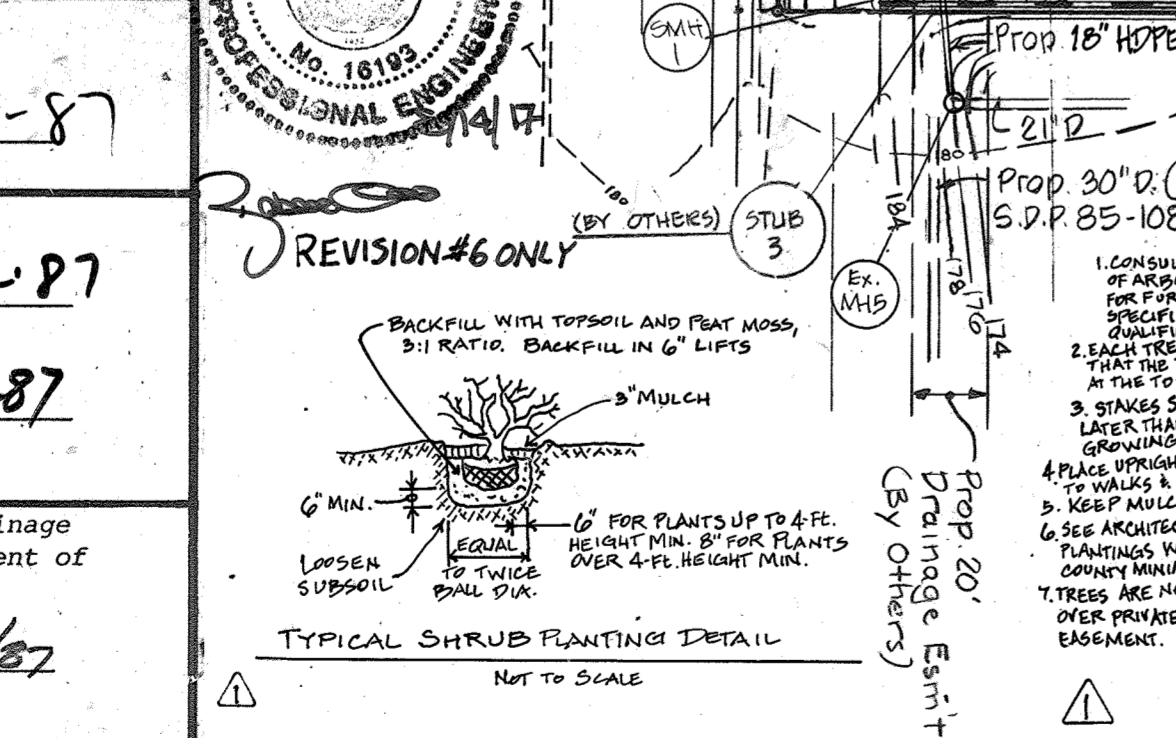
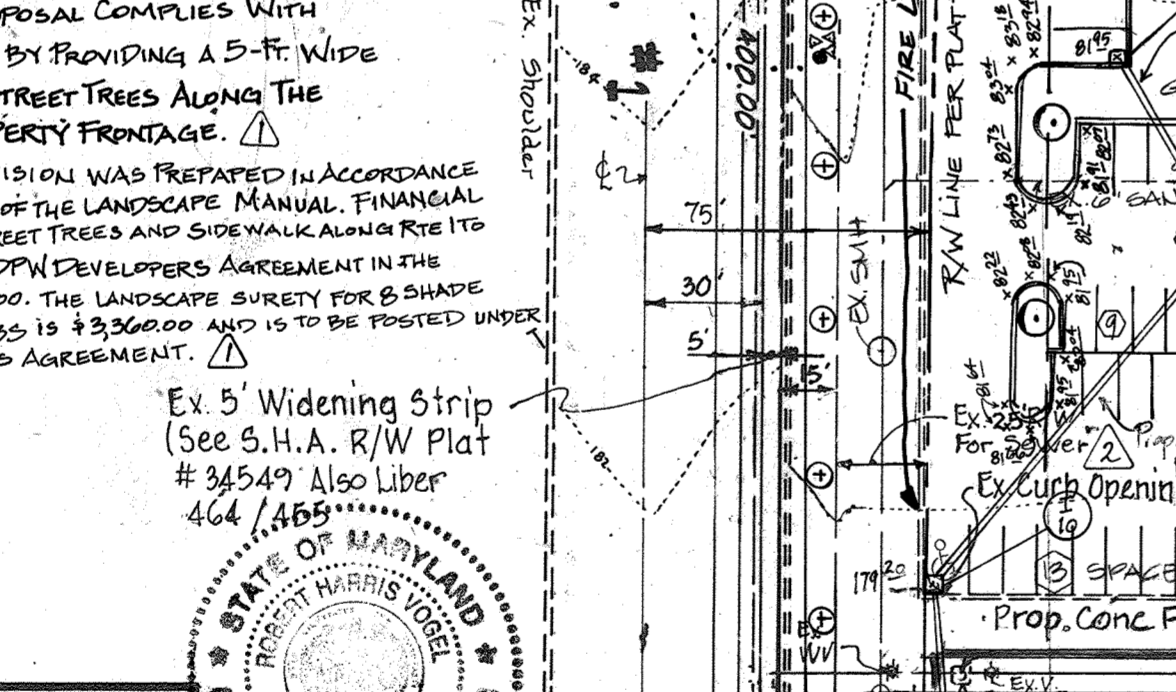
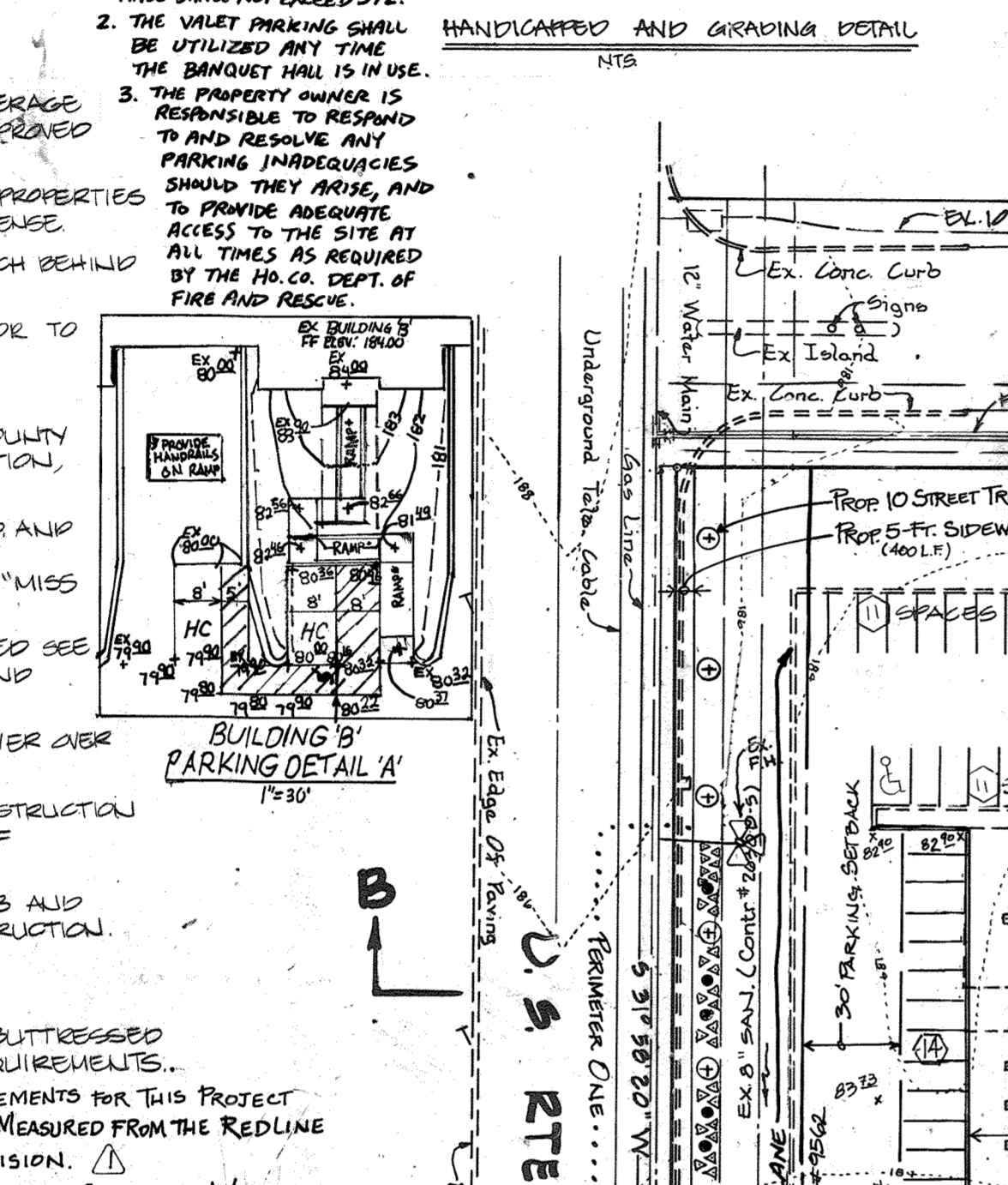
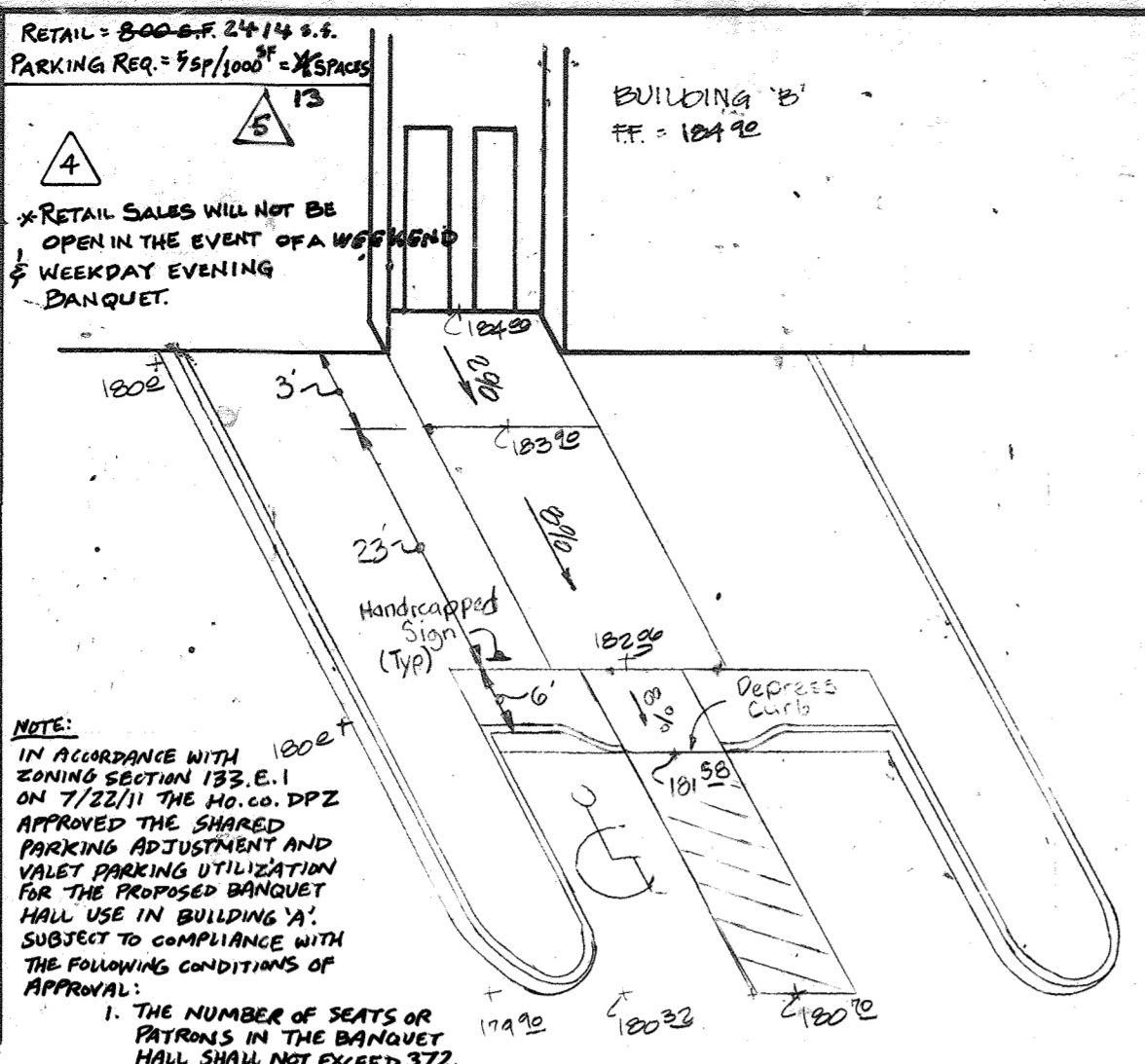
APPROVED: Chief Division of Land Development & Zoning Administration

APPROVED: For public water and public sewerage storm drainage systems and public roads Howard County Department of Public Works.

APPROVED: Chief Bureau of Engineering

APPROVED: Director

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

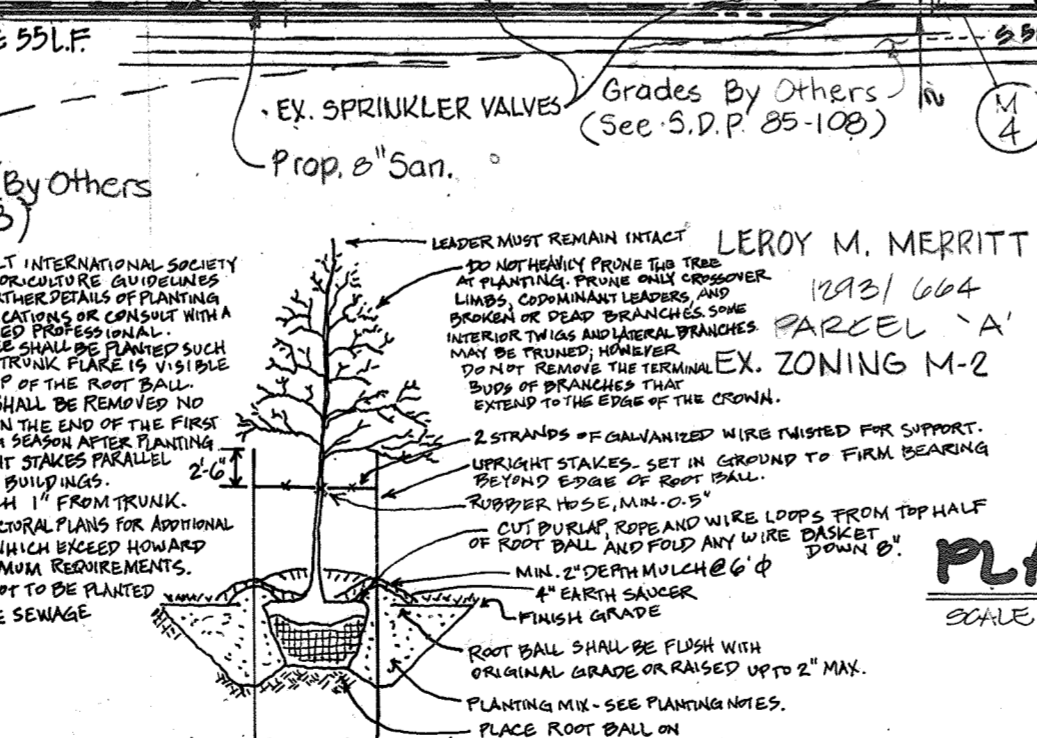
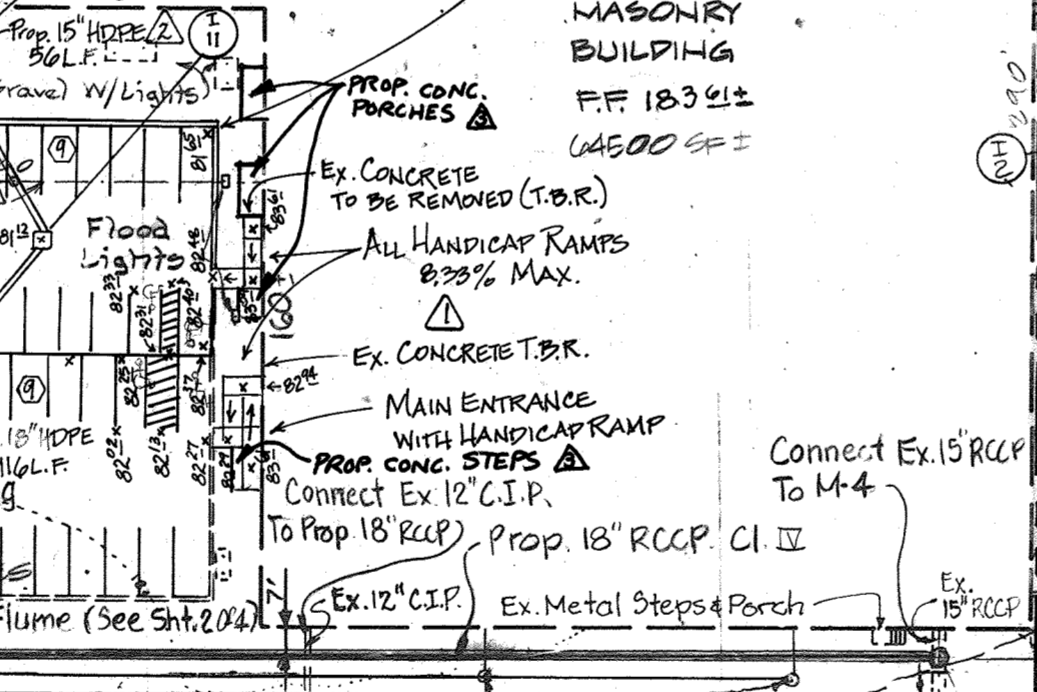
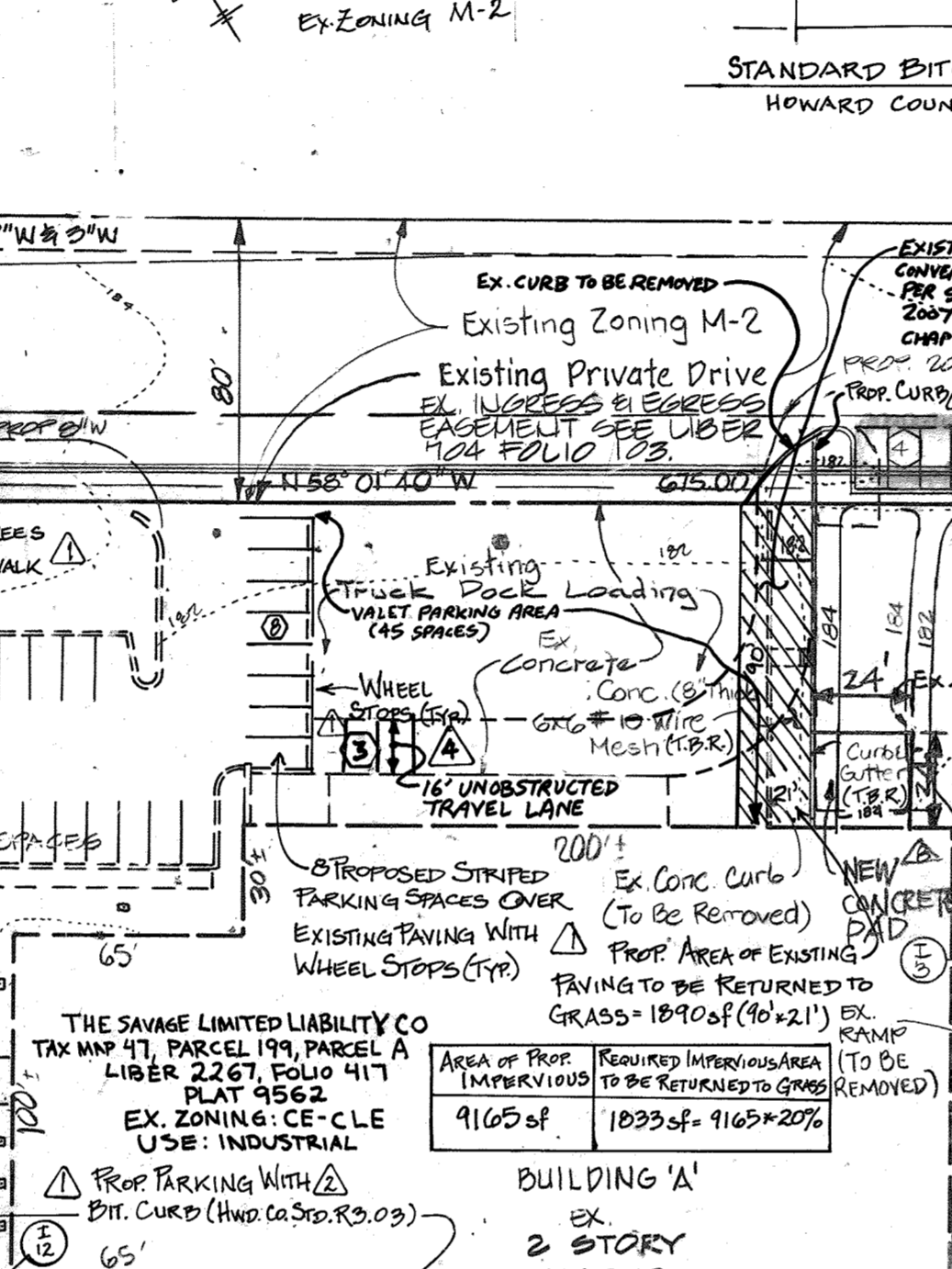


ENGINEER'S CERTIFICATE:
I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE AND THAT THIS PLAN WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

OWNER / DEVELOPER:
THE SAVAGE GROUP
NORTHMARK CORPORATION
100 EAST ROAD STREET
BALTIMORE, MARYLAND 21202
(301) 901-0414

SEWER CONNECTION NOTE

The owner shall provide a separate and independent sewer connection for each tenant or occupant of any building, shown on this site development plan, who will discharge non-domestic waste to the public sewerage system if this waste is regulated under Section 18.122A of the Board Code. Each separate and independent sewer connection shall include a standard manhole and other waste pretreatment devices as required and approved by Howard County. Waste lines on the interior of the building shall be designed, constructed or modified such that non-domestic waste will be discharged to the separate and independent sewer connection. No tenant or occupant of any building shown on this site development plan shall discharge regulated non-domestic waste to the public sewerage system prior to installation of the separate and independent sewer connection and related interior waste lines. The above requirements shall apply to all initial and future occupants or tenants.

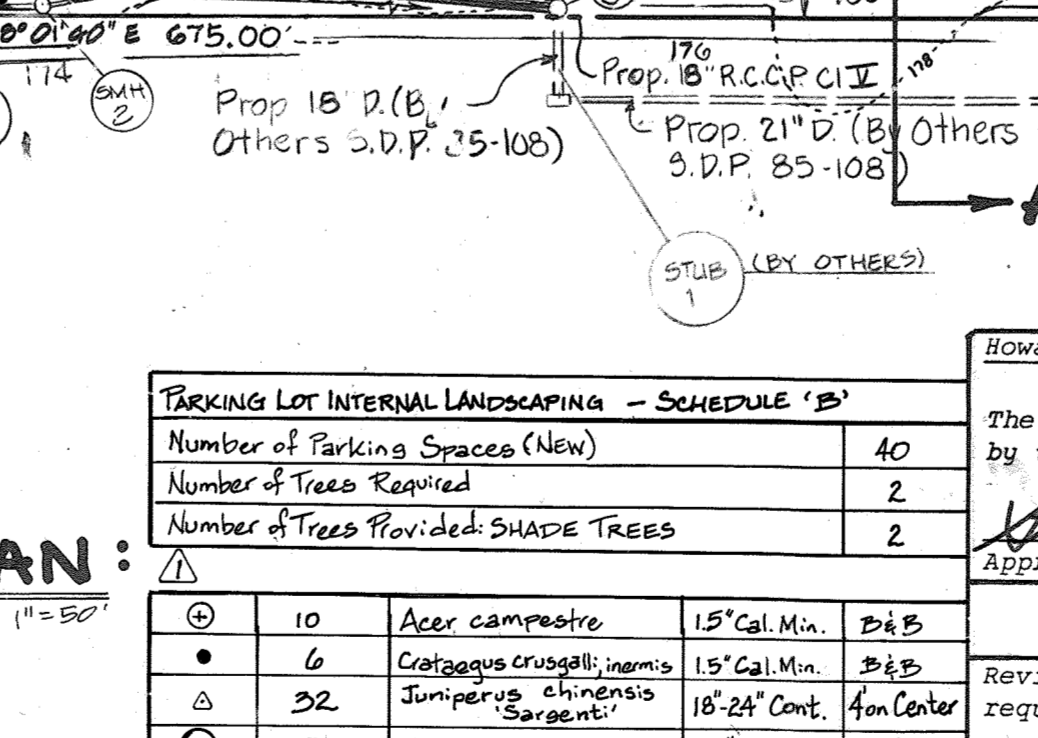
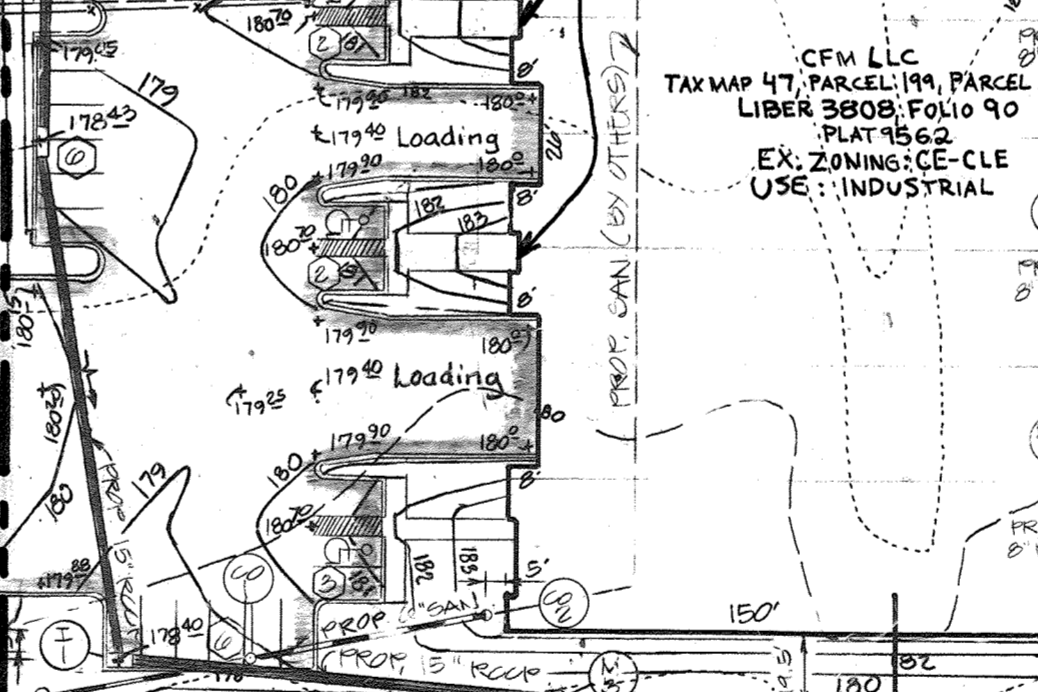
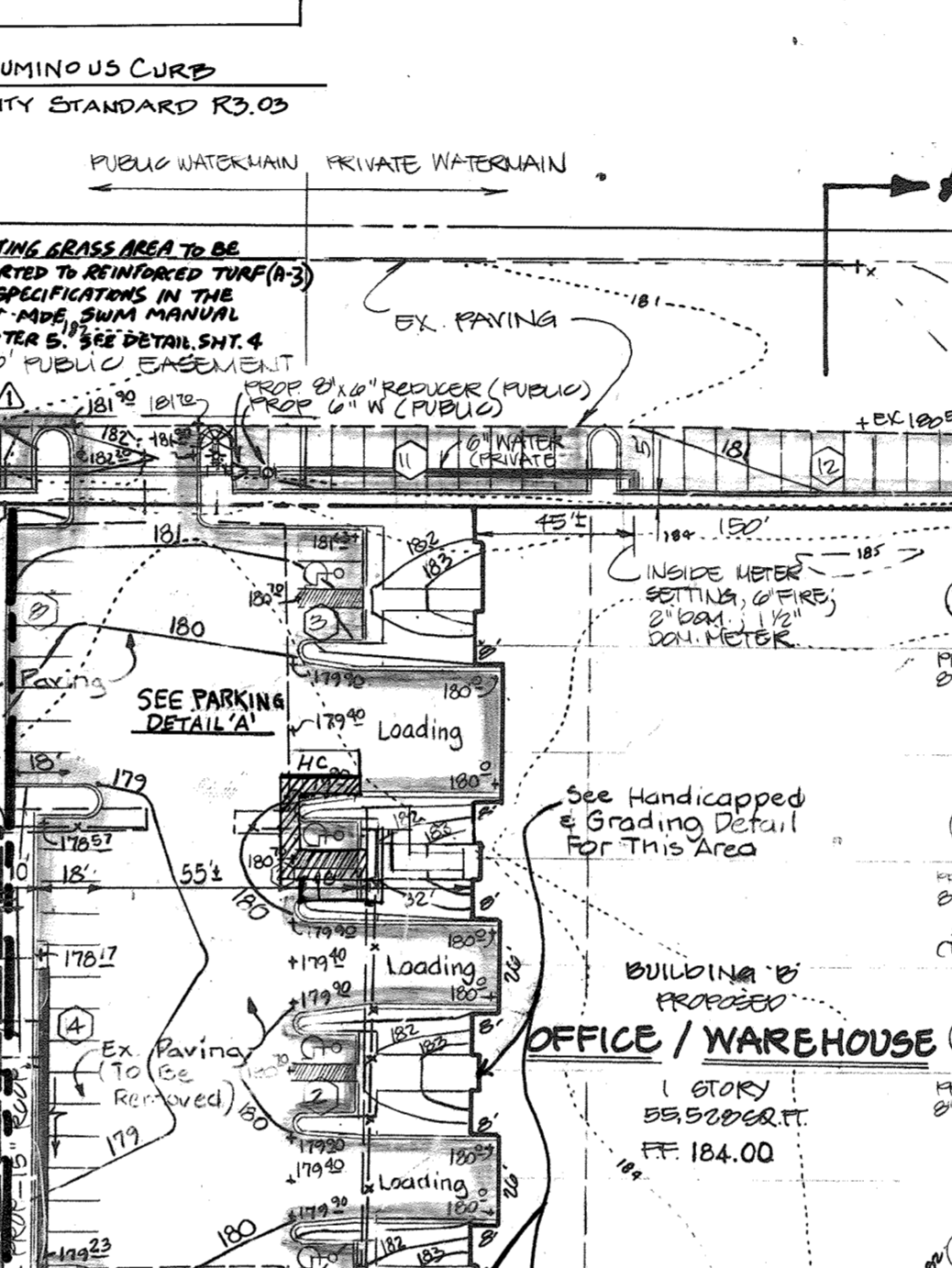


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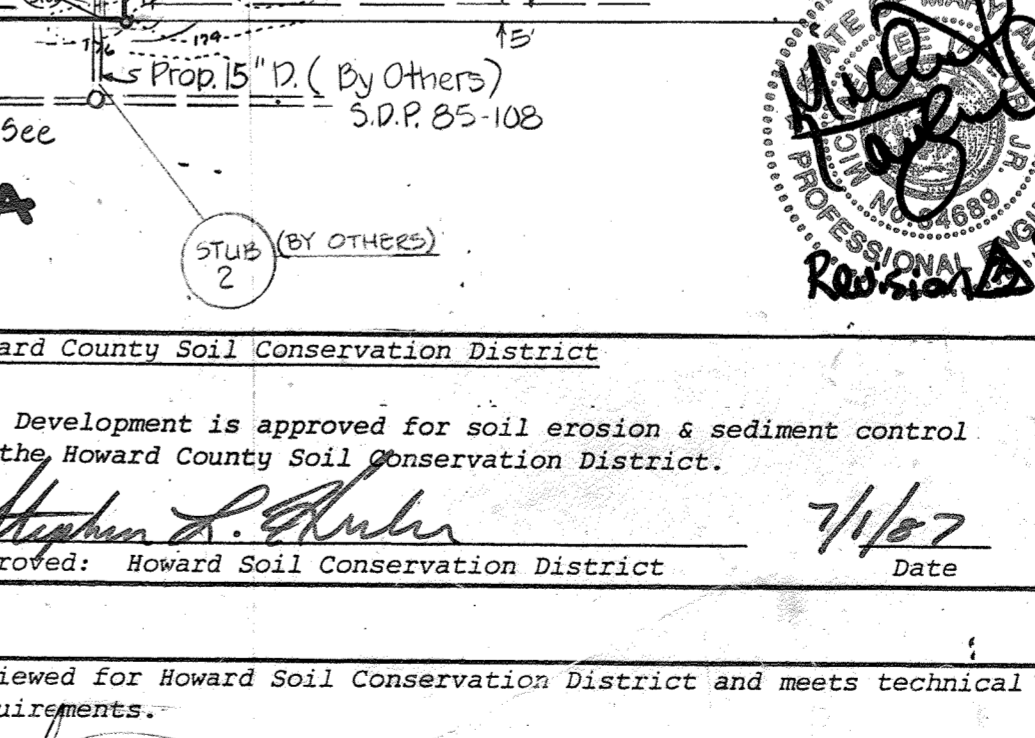
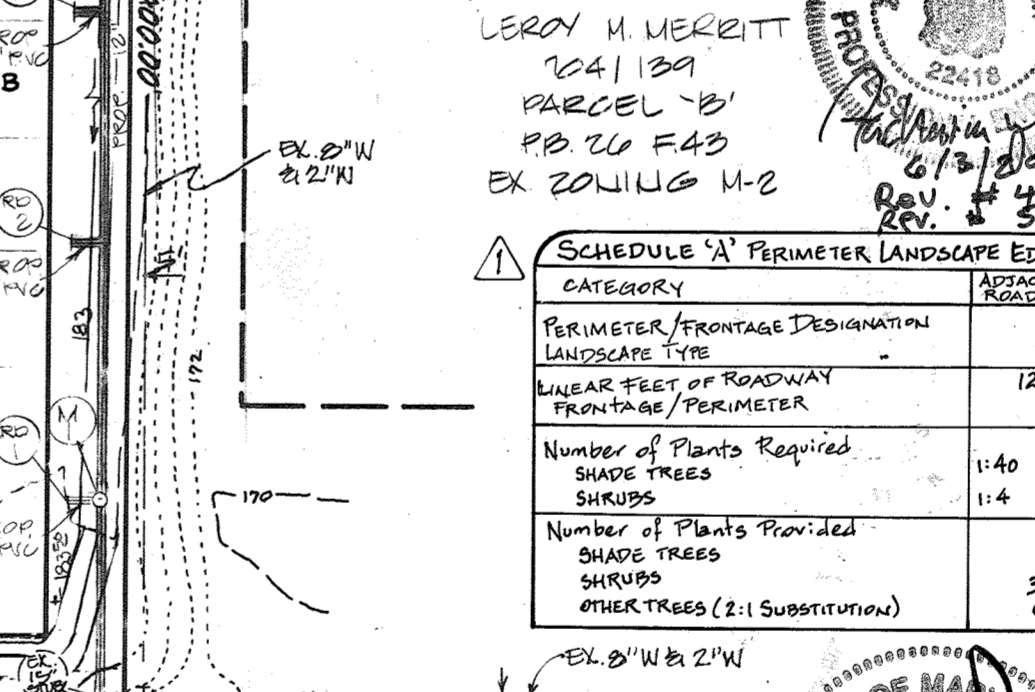
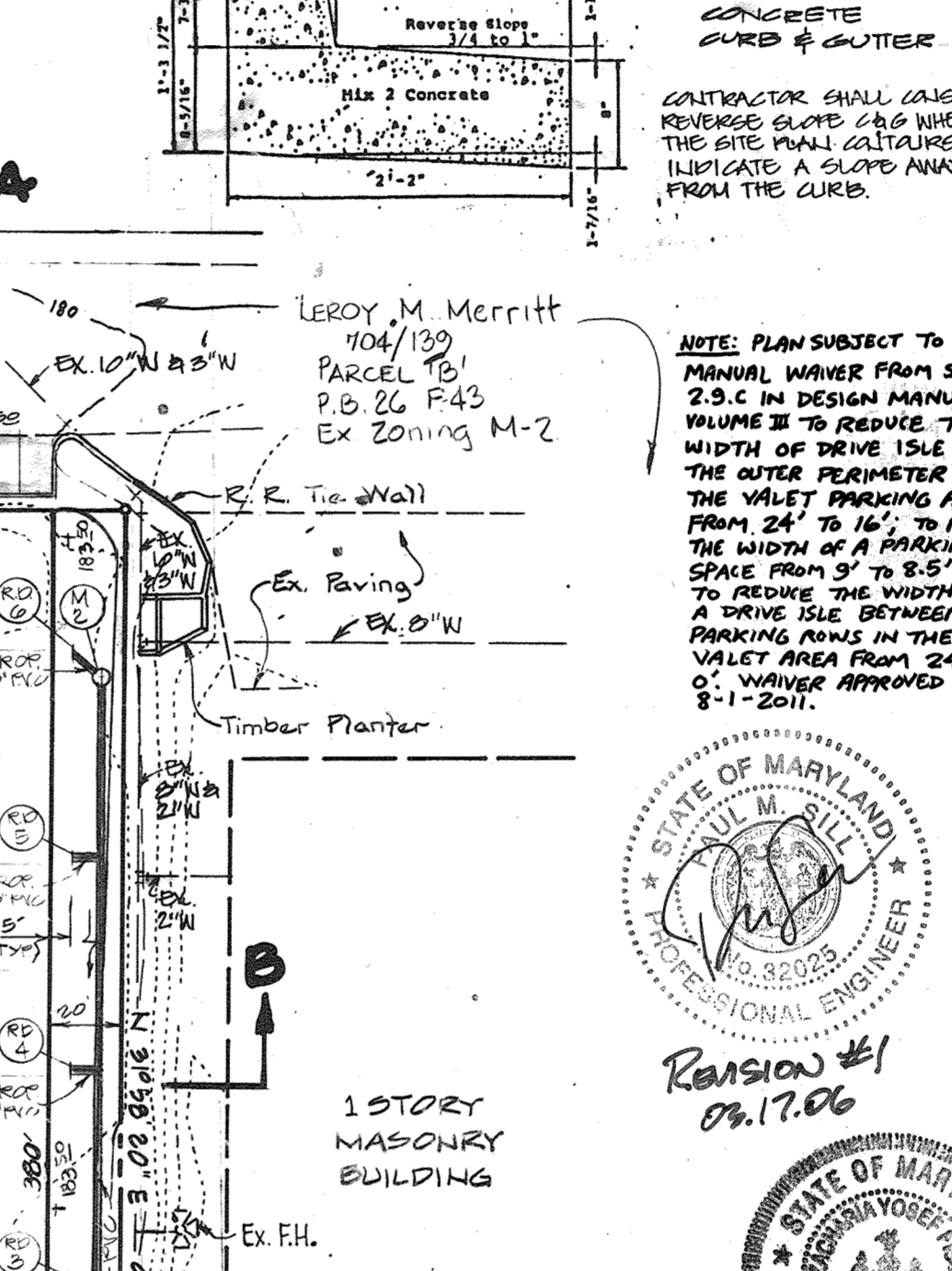
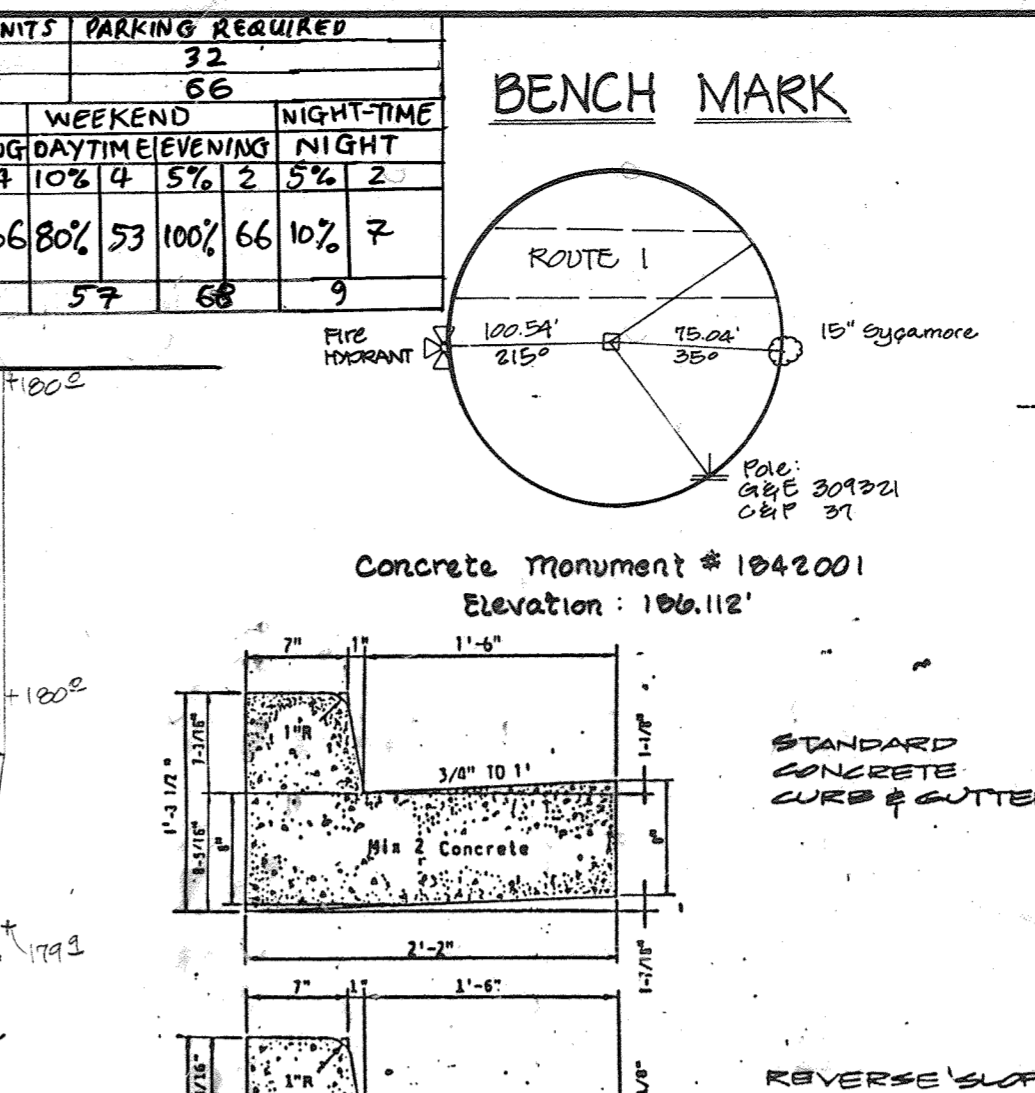
OWNER / DEVELOPER:
THE SAVAGE GROUP
NORTHMARK CORPORATION
100 EAST ROAD STREET
BALTIMORE, MARYLAND 21202
(301) 901-0414

PARCEL B PARKING REQUIREMENTS

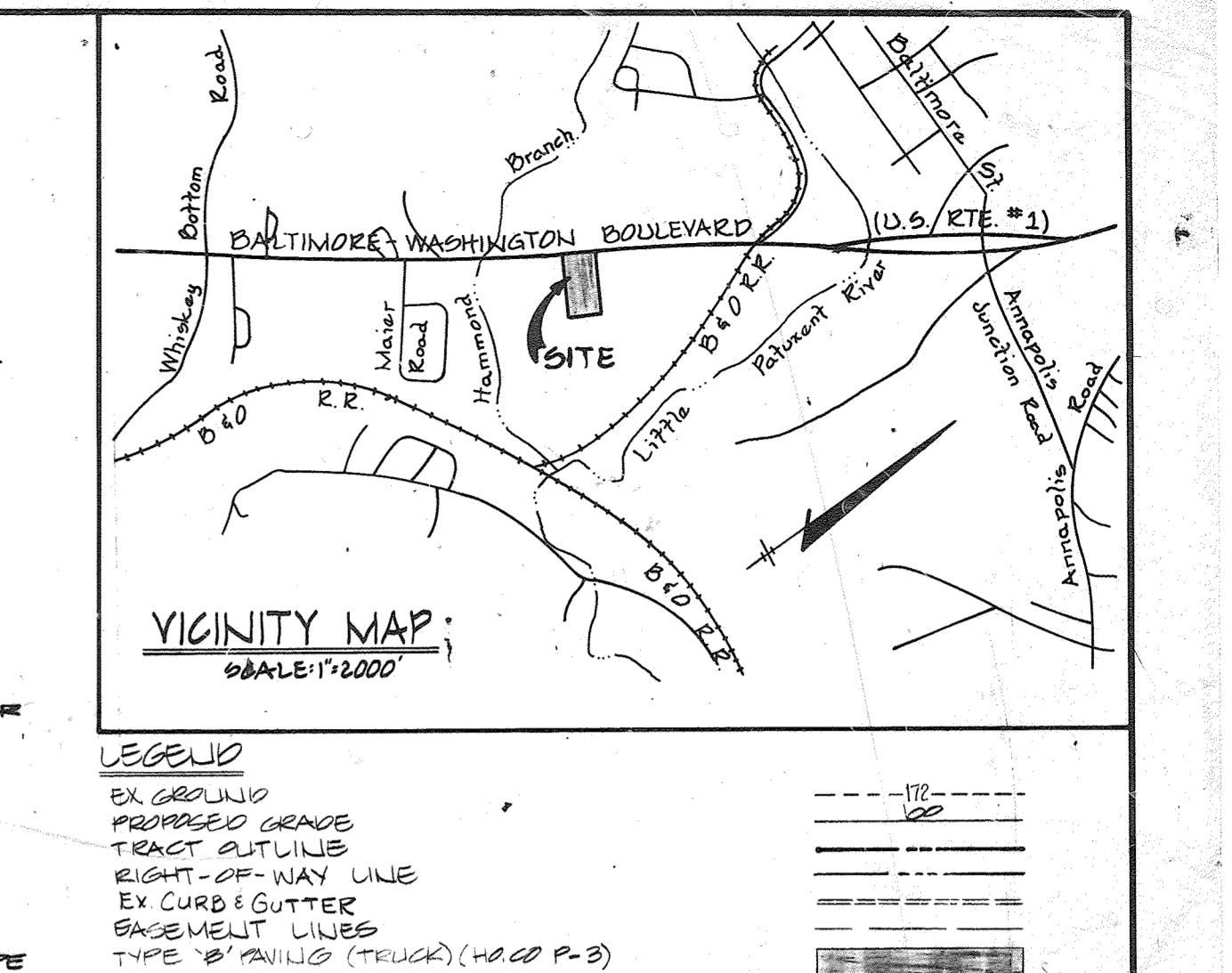
WAREHOUSE AND DISTRIBUTION	PARKING RATES	UNITS	EXPECTED UNITS	PARKING REQUIRED
UNDOOR COMMERCIAL RECREATION	0.75	KSF	92,393	69
PARCEL B SHARED PARKING ADJUSTMENT				66
OFFICE OR INDUSTRIAL				32
THEATER, CONFERENCE, RECREATION, NIGHT CLUB, OR RESTAURANT WITH ENTERTAINMENT				2
TOTAL REQUIRED PARKING				107



CONTRACTOR'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 DEPT. OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THIS PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS AS ARE DEEMED NECESSARY. DEVIATION FROM THIS PLAN WILL NOT BE MADE UNLESS AUTHORIZED BY THE HOWARD SOIL CONSERVATION DISTRICT.



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SITE DATA

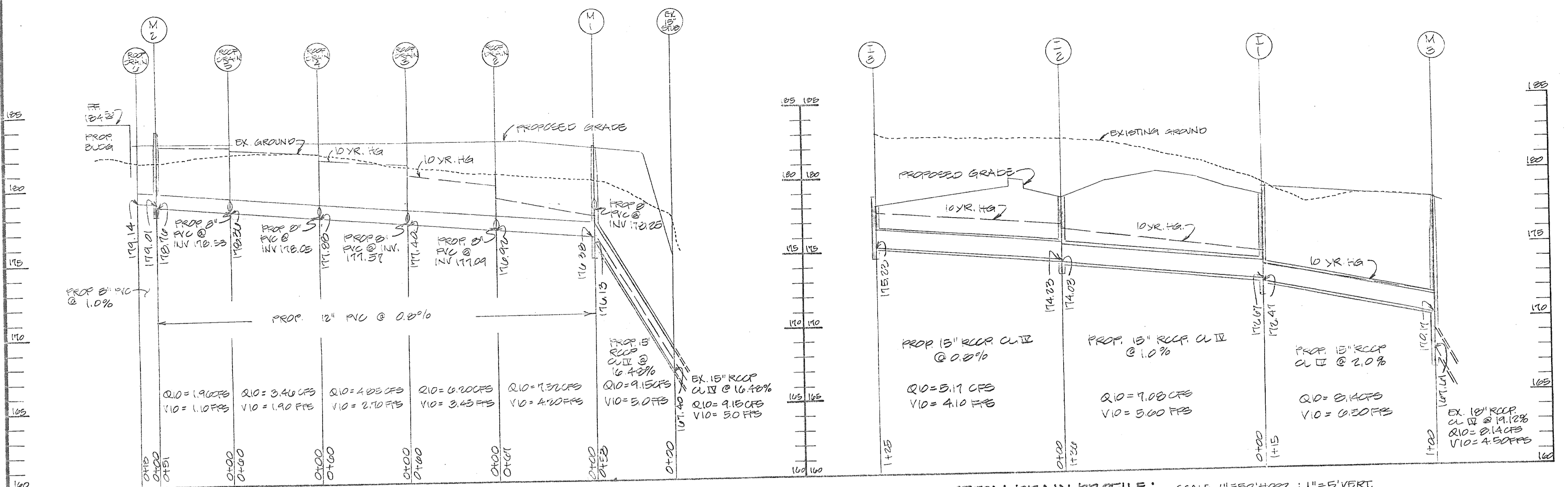
AREA OF SITE	WAB AC	(INCLUDES 0.138 AC. 15' WIDENING STRIP)
FLOOR AREA	14500	SQ. FT.
EXISTING	9550	SQ. FT.
PROPOSED	10000	SQ. FT.
FLOOR AREA RATIO	0.21	(0.00 = 43.3%)
PROPERTY REFERENCE	LIBER 1263, FOLIO 373	
EX. ZONING	M-2	
% OPEN SPACE	1.21	AC / 0.060 = 20%
% BUILDING COVERAGE WITH PAVING	5.02	AC / 0.060 = 83%
AREA TO BE DISTURBED	15,420	SQ. FT. (3.01 AC.)
AREA TO BE STABILIZED	40,810	SQ. FT. (0.94 AC.)
AREA OF PARKING LOTS	1,300	SQ. FT.
% OF OPEN SPACE TO PARKING LOTS	0.07	AC / 0.060 = 5.38%
EXISTING OPEN SPACE AREA	136,125	SQ. FT. (3.12 AC.)
EXISTING OPEN SPACE TO REMAIN	52,700	SQ. FT. (1.21 AC.)
PROPOSED OPEN SPACE TO REMAIN	52,700	SQ. FT. (1.21 AC.)
PROPOSED PAVING TABULATION		

REVISIONS

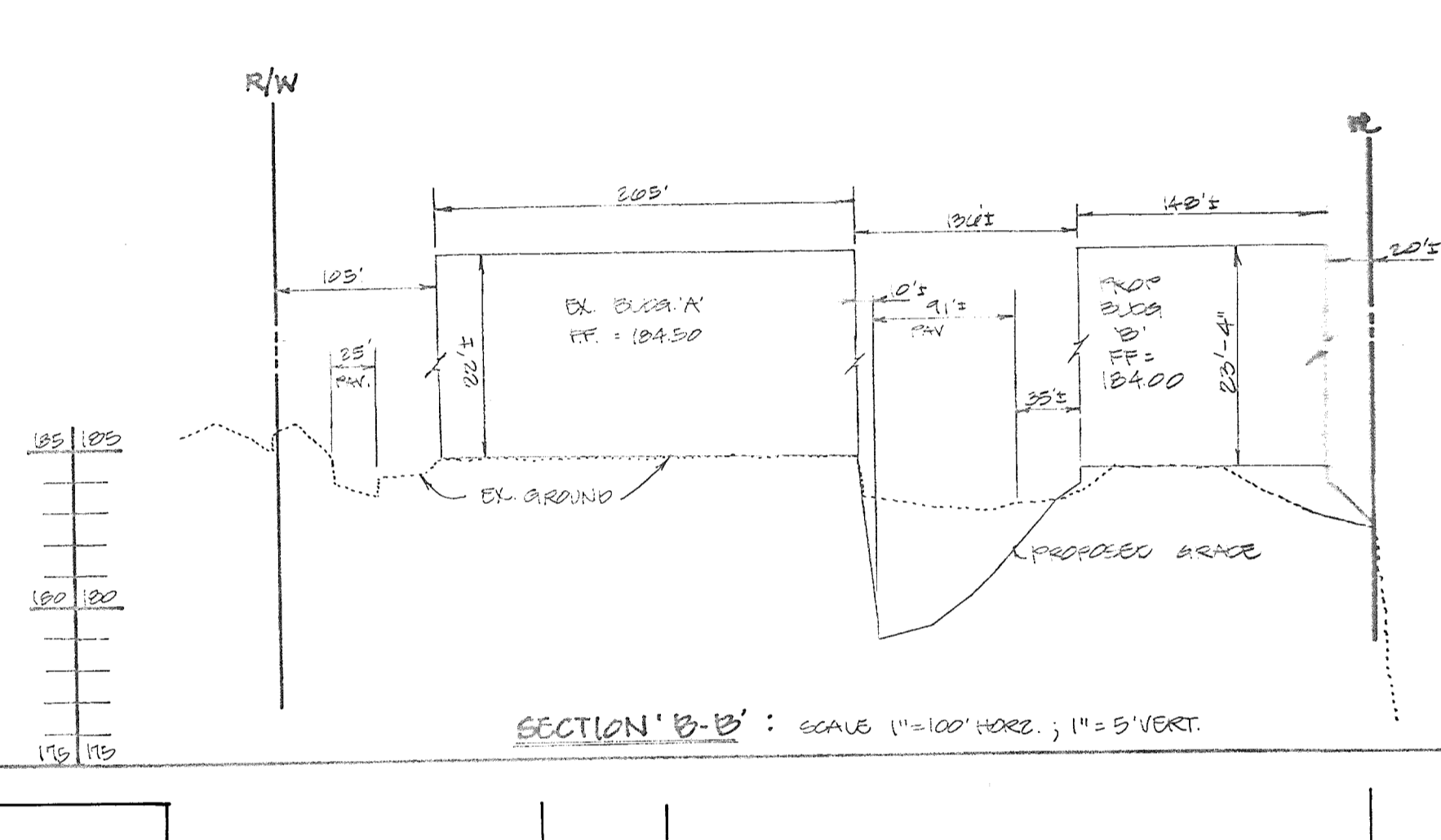
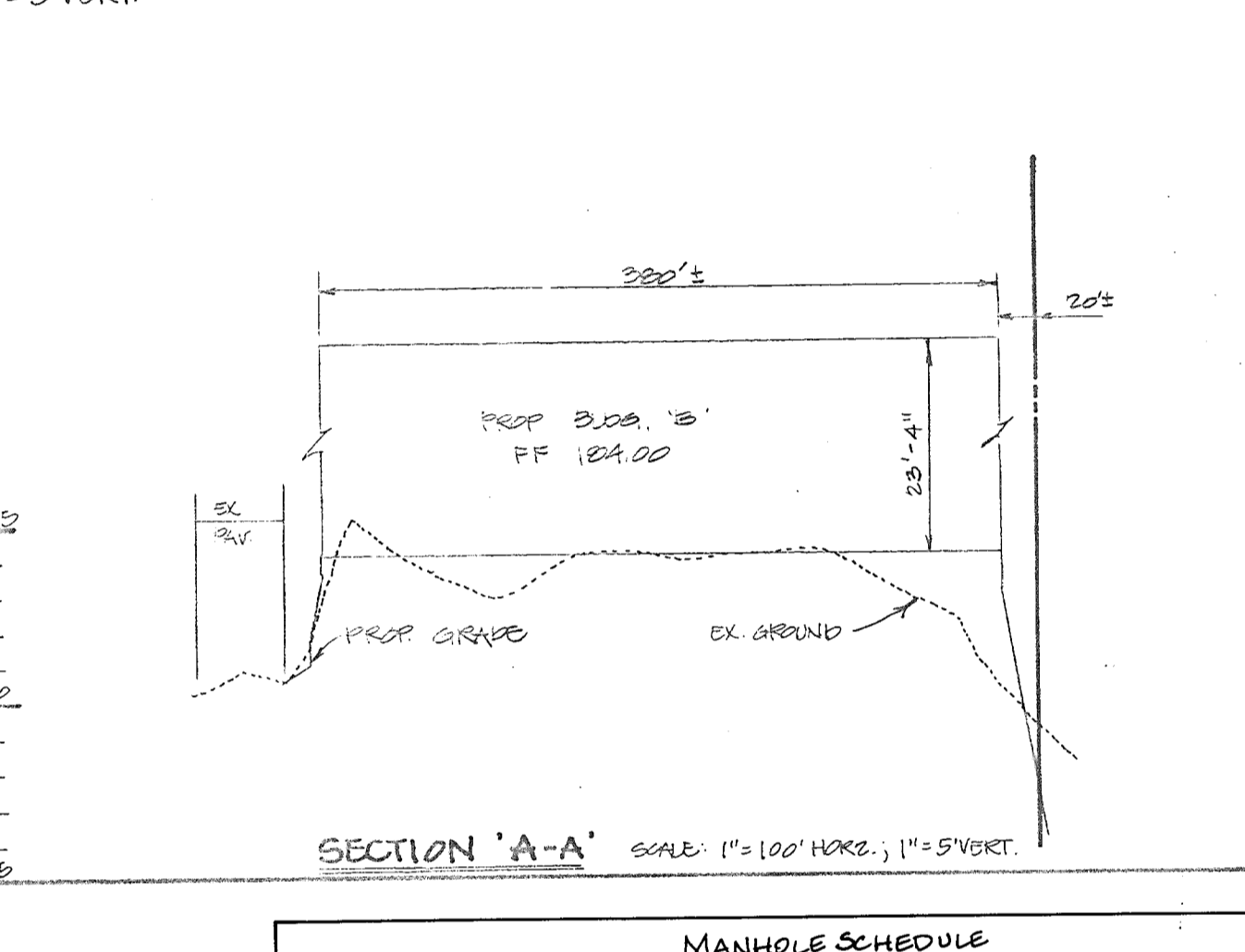
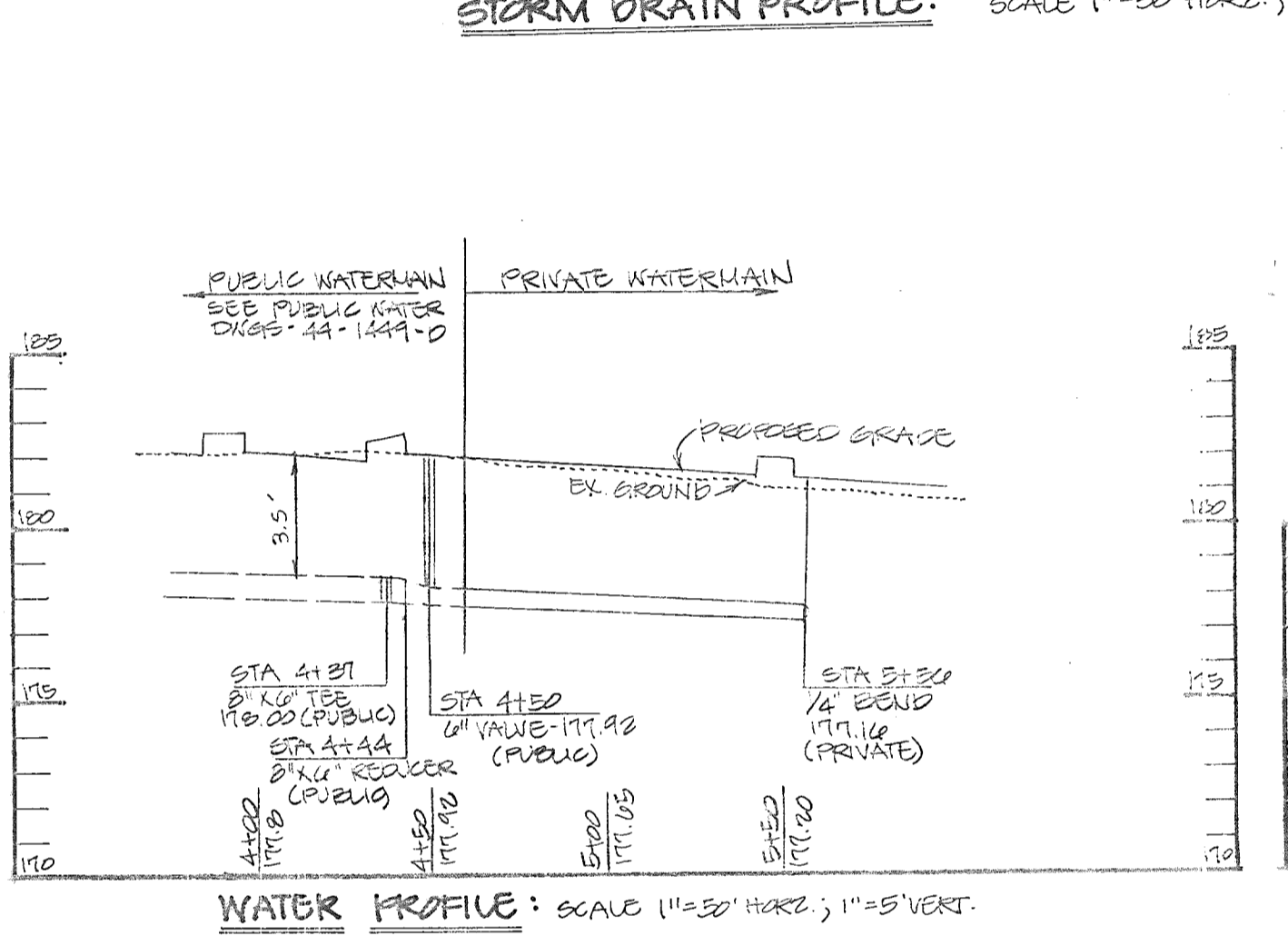
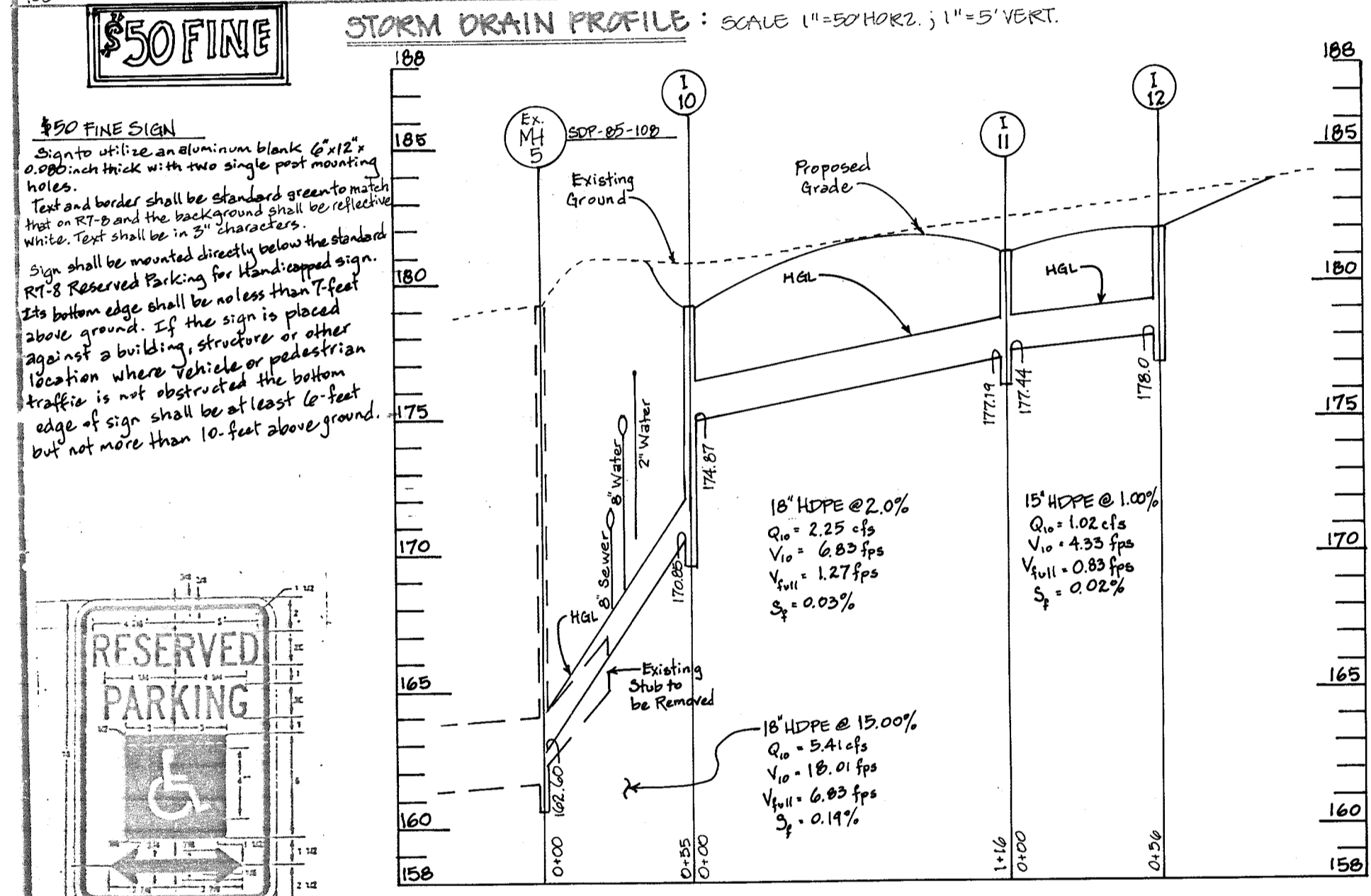
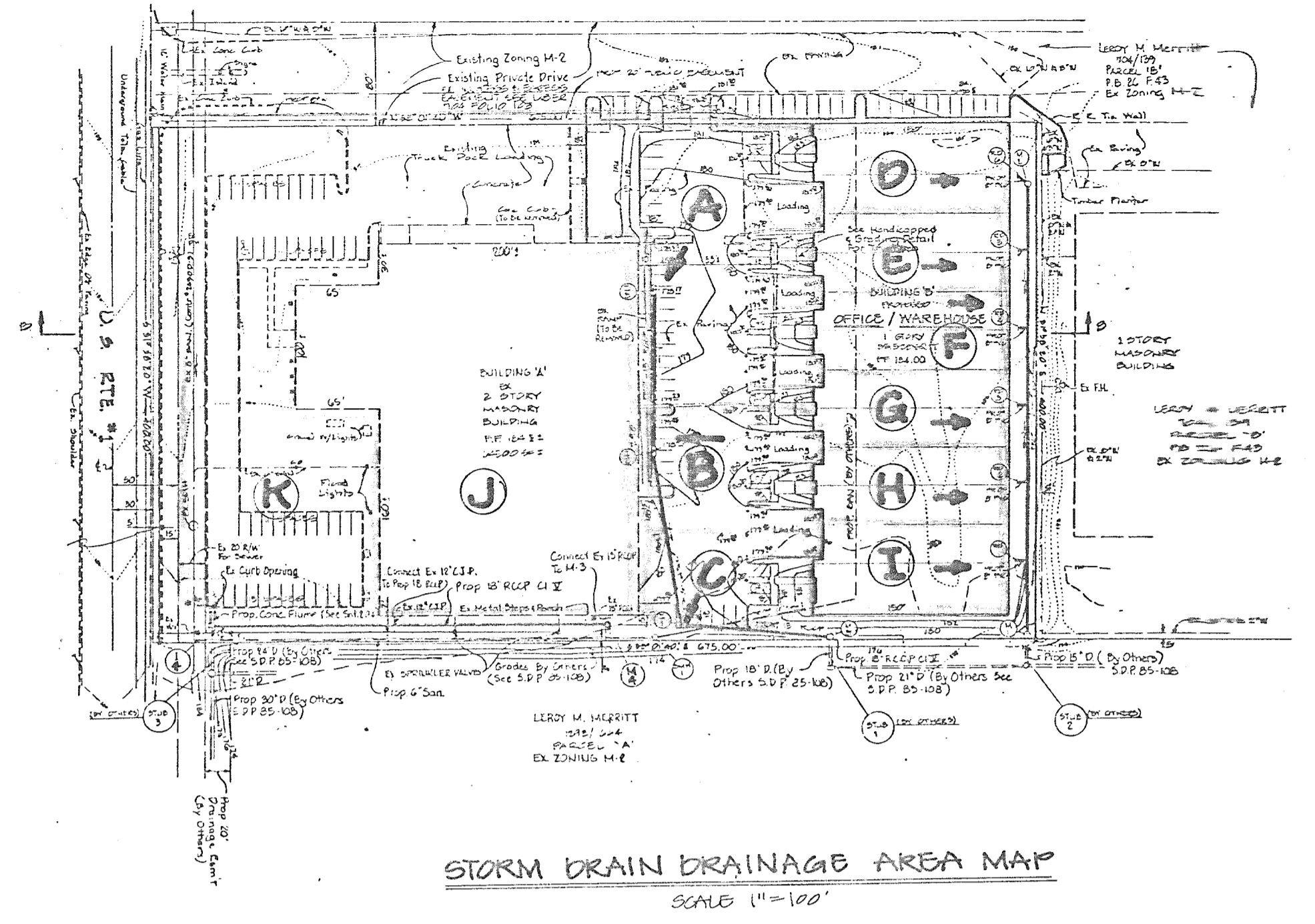
NO.	REVISIONS	DATE
1	ADD NEW CONCRETE PAD	5/17/22
2	REVISE THE PARKING REQUIREMENTS FOR BUILDING B	1/29/18
3	VARIANCE GRANTED TO REDUCE REQUIRED OPEN SPACE FROM 20% TO 10.40%. SEE VARIANCE AA 85-04.	
4	FOR PROPOSED USES IN BUILDING 'A' THE TIME OF OPERATIONS DUE NOT OVERLAP.	
5	REVISION #1	09/17/06
6	REVISION #2	09/17/06
7	REVISION #3	09/17/06
8	REVISION #4	09/17/06
9	REVISION #5	09/17/06
10	REVISION #6	09/17/06
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103	REVISION #99	09/17/06
104	REVISION #100	09/17/06

THIS PLAN IS A REVISION TO SDP 85-203

NO.	REVISIONS	DATE
1	REVISION #1	09/17/06
2	REVISION #2	09/17/06
3	REVISION #3	09/17/06
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5	REVISION #5	09/17/06
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64	REVISION #64	09/17/06



DA	ACT	'C'
A	0.04	0.01
B	0.00	0.00
C	0.00	0.00
D	0.24	0.45
E	0.20	0.45
F	0.00	0.45
G	0.00	0.45
H	0.00	0.45
I	0.24	0.45
J	1.48	0.45
K	0.04	0.03



\$50 FINE

STANDARD RT-3 RESERVE PARKING SIGN

COLORS
GREEN - LEGEND AND BORDER
WHITE SYMBOL ON BLUE BACKGROUND
WHITE - BACKGROUND

INLET SCHEDULE

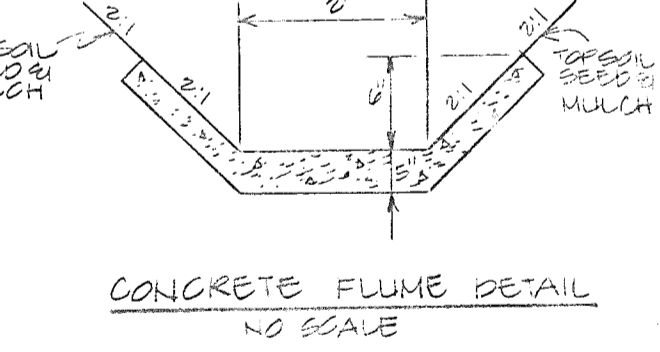
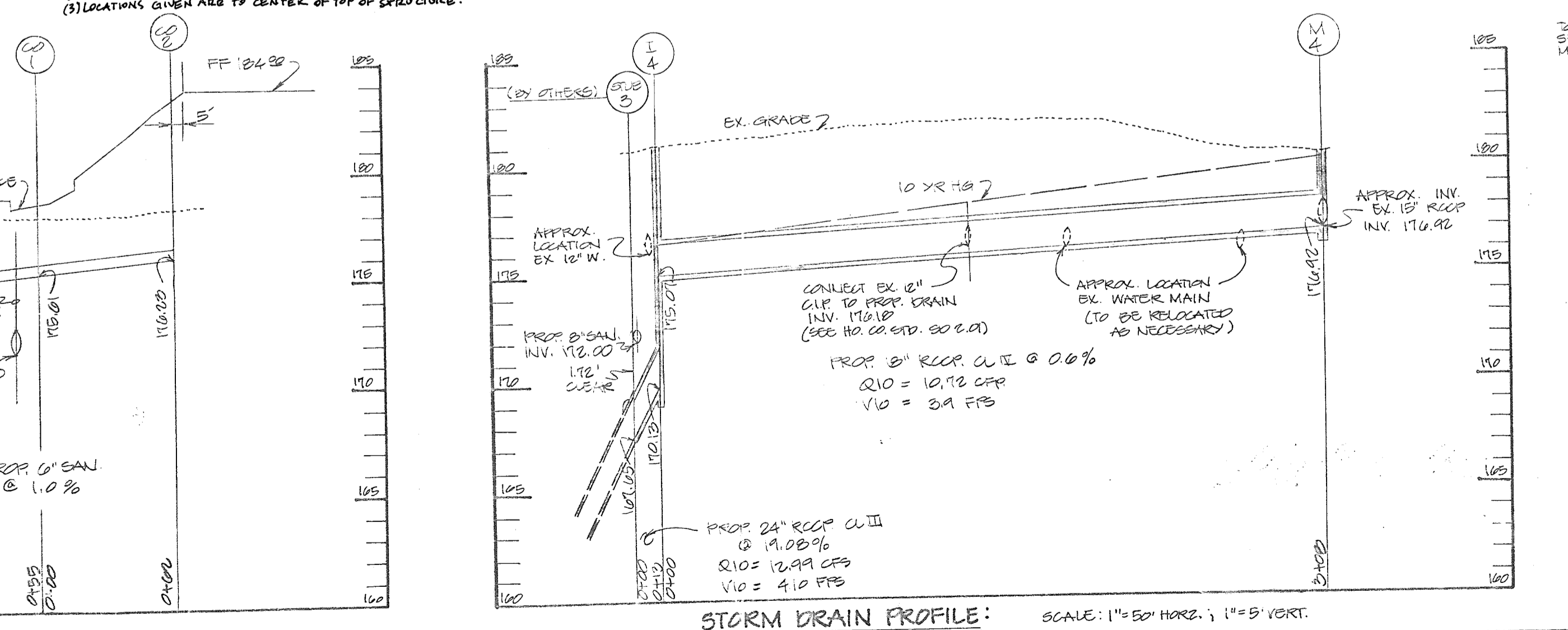
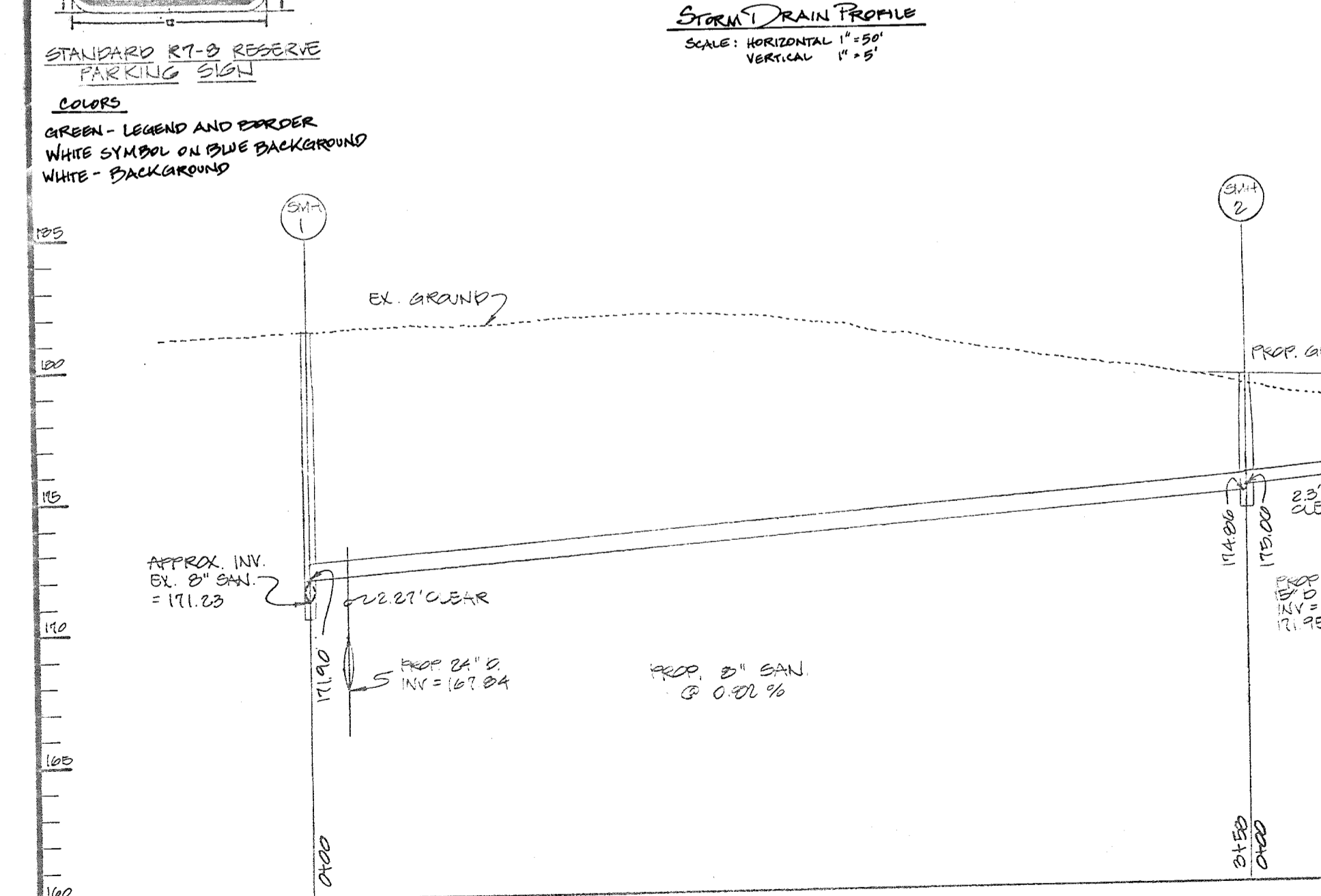
NO.	TYPE	TOP ELEV.	INV. IN	INV. OUT	REMARKS	LOCATION
I-1	TYPE 'S' COMP	179.00 *	172.67	172.47	HO. CO. STD. DET. 4.32	N531543.13; E1302063.89
I-2	TYPE 'S' COMP	179.03 *	174.23	174.03	HO. CO. STD. DET. 4.32	N531577.64; E1302774.62
I-3	DPL. 'S' COMP	178.77 *	-	175.23	-	N531433.14; E1302776.37
I-10	TYPE 'S' INLET	179.20	174.07	170.85	HO. CO. STD. DET. 4.22	N531543.13; E1302063.89
I-11	TYPE 'S' INLET	181.12	177.44	177.14	HO. CO. STD. DET. 4.22	N531577.64; E1302774.62
I-12	TYPE 'S' INLET	181.45	-	178.00	HO. CO. STD. DET. 4.22	N531433.14; E1302776.37

* TOP OF CURB ELEVATION

1) TOP ELEVATIONS FOR 'S' INLETS ALONG CURB ARE AT THE CENTER EDGE OF GRATE AT FLOW LINE.
2) TOP ELEVATIONS FOR 'S' INLETS ALONG CURB ARE AT THE CENTER EDGE OF GRATE AT FLOW LINE.
3) LOCATIONS GIVEN ARE TO CENTER OF TOP OF STRUCTURE.

MANHOLE SCHEDULE

NO	TYPE	TOP ELEV.	INV. IN	INV. OUT	REMARKS
M-1	STD. BRICK MH	178.00	176.38	176.13	HO. CO. STD. DET. 5.01
M-2	STD. BRICK MH	183.00	179.01	178.76	HO. CO. STD. DET. 5.01
M-3	STD. BRICK MH	178.00	170.17	167.61	HO. CO. STD. DET. 5.01



APPROVED
DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE 6-1-87

APPROVED: For storm drain profile per I-10 to I-12. Apply to schedule table 03-31-06

Howard County Soil Conservation District

The Development is approved for soil erosion and sediment control by the Howard County Soil Conservation District.

Stephen L. Ghala 7/1/87
Approved: Howard Soil Conservation District Date

Reviewed for Howard Soil Conservation District and meets technical requirements.

James McHale 7-1-87
The United States Soil Conservation Services Date

APPROVED: For public water and public sewerage systems Howard County Health Department.

Jean Boyd 7-10-87
Public Health Officer Date

APPROVED: Howard County Office of Planning & Zoning.

John W. Murchison 7-14-87
Director Date

APPROVED: For public water and public sewerage storm drainage systems and public roads Howard County Department of Public Works.

James J. ... 7/9/87
Director Date

William B. ... 7-8-87
Chief Bureau of Engineering Date

GEORGE WILLIAM STEPHENS, JR. AND ASSOCIATES, INC.
CIVIL ENGINEERS & LAND SURVEYORS
303 ALLEGHENY AVENUE
TOWSON, MARYLAND 21204
(301) 825-9120

ENGINEER'S CERTIFICATE

I CERTIFY THAT THIS PLAN FOR S.W.M. FACILITY CONSTRUCTION, EROSION AND SEDIMENT CONTROL REPRESENT A PRACTICAL AND HONORABLE 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. I HAVE NOTICED THE DEVELOPER THAT HE MUST PROVIDE THE HOWARD SOIL CONSERVATION DISTRICT WITH A RED-LINED "AS-BUILT" OF THE S.W.M. FACILITY WITHIN 30 DAYS OF COMPLETION.

ENGINEER: *Josephine Chappala*
SUPERVISOR: *CHRISTOPHER ...*
DATE: 4/21/87

OWNER / DEVELOPER
THE SAVAGE GROUP
NORTHMARK CORPORATION
100 EAST ROAD STREET
BALTIMORE, MARYLAND 21202
(301) 721-0414

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 PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO HEREBY PERMIT PERIODIC INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS AS ARE DEEMED NECESSARY. DEVIATION FROM THIS PLAN WILL NOT BE MADE UNLESS AUTHORIZED BY THE HOWARD SOIL CONSERVATION DISTRICT. I WILL FURNISH THE HOWARD SOIL CONSERVATION DISTRICT WITH A RED-LINED "AS-BUILT" OF THE S.W.M. FACILITY WITHIN 30 DAYS OF COMPLETION.

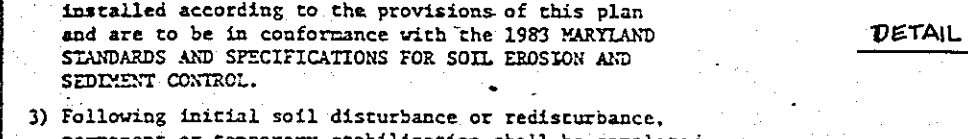
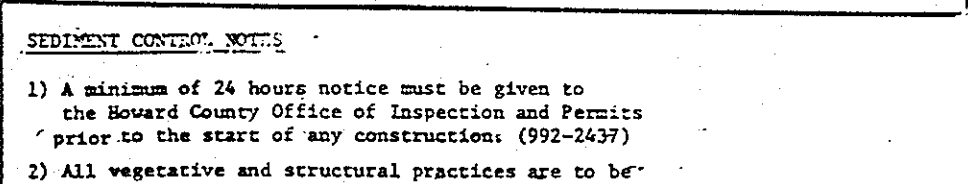
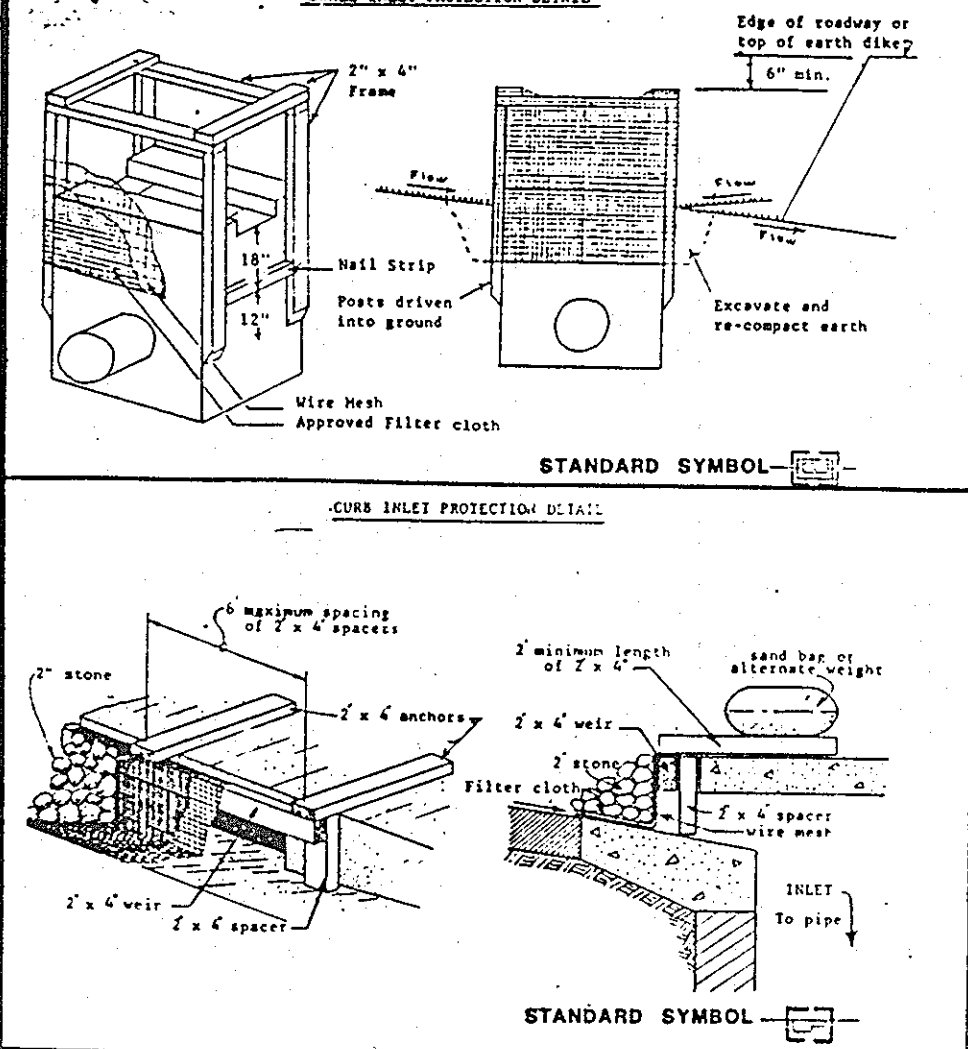
DEVELOPER: *Randall D. Murchison* PRESIDENT, DATE: 4-21-87

PROFILES & DETAILS
PROPOSED BUILDING ADDITION
PROPERTY OF
"THE SAVAGE GROUP"

HOWARD CO. MD
SCALE AS SHOWN
TAX MAP #41

ELECT. DIST. #2
SHEET 204-4

SDP-87-214



PERMANENT SEEDING NOTES

Soil Preparation: Loosen upper 3 inches of soil by raking, discing 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 400 lbs. per acre 10-10-10 fertilizer (13 lbs./1000 sq. ft.) before seeding. Narrow or disc into upper three inches of soil. At time of seeding, apply 400 lbs. per acre 30-0-0 urea form fertilizer (9 lbs./1000 sq. ft.)
- 2) Acceptable - Apply 2 tons per acre dolomitic limestone (92 lbs./1000 sq. ft.) and 1000 lbs. per acre 10-10-10 fertilizer (13 lbs./1000 sq. ft.) before seeding. Narrow 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 40 lbs. per acre (1.4 lbs./1000 sq. ft.) of Kentucky 31 tall fescue. For the period May 1 thru July 31, seed with 60 lbs. Kentucky 31 tall fescue per acre and 2 lbs. per acre (.05 lbs./1000 sq. ft.) of weeping lovegrass. During the period of October 16 thru February 28, possess 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 soil. Option (3) Seed with 60 lbs./acre Kentucky 31 tall fescue and mulch with 2 tons/acre well anchored straw.

Mulching: Apply 15 to 2 tons per acre (70-90 lbs./1000 sq. ft.) of untreated straw immediately after seeding. Anchor mulch immediately after application using mulch anchoring tool or 216 gallons per acre (3 gal./1000 sq. ft.) of emulsified asphalt on flat areas. On slopes 8 feet or higher, use 348 gallons per acre (3.5 gal./1000 sq. ft.) for anchoring.

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

TEMPORARY SEEDING NOTES

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

Soil Amendments: Apply 400 lbs. per acre 10-10-10 fertilizer (13 lbs./1000 sq. ft.).

Seeding: For periods March 1 thru April 30 and from August 1 thru Nov. 15, seed with 20 lbs. per acre annual ryegrass (1.2 lbs./1000 sq. ft.). For the period May 1 thru August 14, seed with 3 lbs. per acre of weeping lovegrass (.07 lbs./1000 sq. ft.). For the period November 16 thru February 28, possess site by applying 2 tons per acre of well anchored straw mulch and seed as soon as possible in the spring, or use soil.

Mulching: Apply 15 to 2 tons per acre (70-90 lbs./1000 sq. ft.) of untreated straw immediately after seeding. Anchor mulch immediately after application using mulch anchoring tool or 216 gallons per acre (3 gal./1000 sq. ft.) of emulsified asphalt on flat areas. On slopes 8 feet or higher, use 348 gal. per acre (3.5 gal./1000 sq. ft.) for anchoring.

TEMPORARY SEEDING NOTES

1. Sediment shall be removed and the trap restored to its original dimensions when the sediment has accumulated to the design depth of the trap. Remove sediment shall be deposited in a suitable area and in such a manner that it will not erode.
2. The volume of sediment storage shall be 100 cubic feet per acre of contributory drainage.
3. The structure shall be inspected after each rain and repairs made as needed.
4. Construction operations shall be carried out in such a manner that erosion and silt pollution shall be minimized.
5. The sediment trap shall be removed and the area stabilized when the contributory drainage area has been properly stabilized.
6. All cut slopes shall be 1:1 or flatter.

Maximum Drainage Area: 3 Acres

SEDIMENT CONTROL NOTES

- 1) A minimum of 24 hours notice must be given to the Howard County Office of Inspection and Permits prior to the start of any construction. (992-2437)
- 2) All vegetative and structural practices are to be installed according to the provisions of this plan and are to be in conformance with the 1985 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
- 3) Following initial soil disturbance or redistribution, permanent or temporary stabilization shall be completed within: a) 7 calendar days for all perimeter sediment control structures, ditches, perimeter slopes and all slopes greater than 3:1; 14 days for all other disturbed or graded areas on the project site.
- 4) All sediment traps/basins shown must be fenced and warning signs posted around their perimeter in accordance with Vol. 1, Chapter 12, of the HOWARD COUNTY DESIGN MANUAL, Storm Drainage.
- 5) All disturbed areas must be restabilized within the time period specified above in accordance with the 1985 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL for permanent seedings (Sec. 51) and (Sec. 54), temporary stabilization with mulch (Sec. 52), temporary stabilization with mulch alone can only be done when recommended seeding dates do not allow for proper germination and establishment of grass.
- 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	6.192 Acres
Area Disturbed	2.27 Acres
Area to be seeded or paved	2.92 Acres
Area to be vegetatively stabilized	2.92 Acres
Total C.U. Yes	3,400 C.U. Yes
Total C.U. No	2,792 C.U. No
Office notes/bottom area location	See plan
- 8) Any sediment control structure which is disturbed by grading activity for placement of utilities must be repaired on the same day of disturbance.
- 9) Additional sediment controls must be provided, if deemed necessary by the Howard County DPW sediment control inspector.
- 10) On all areas with disturbed areas in excess of 2 acres, approval of the inspection agency shall be requested upon completion of installation of perimeter erosion and sediment controls, but before proceeding with any other earth disturbance or grading. Other building or grading inspection approvals may not be authorized until this initial approval by the inspection agency is made.

APPROVED
DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE 6-1-87
[Signature]

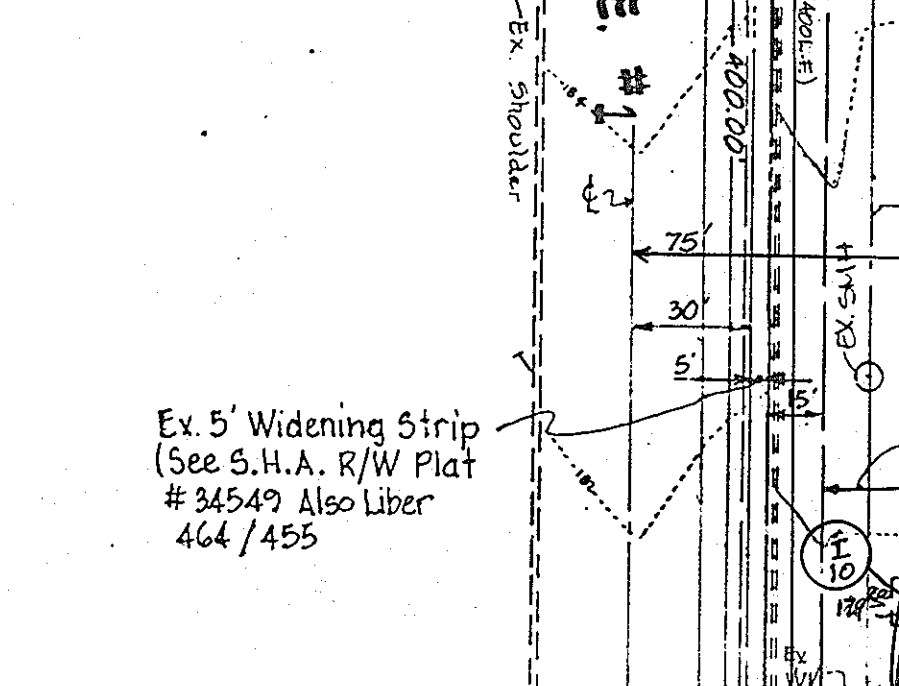
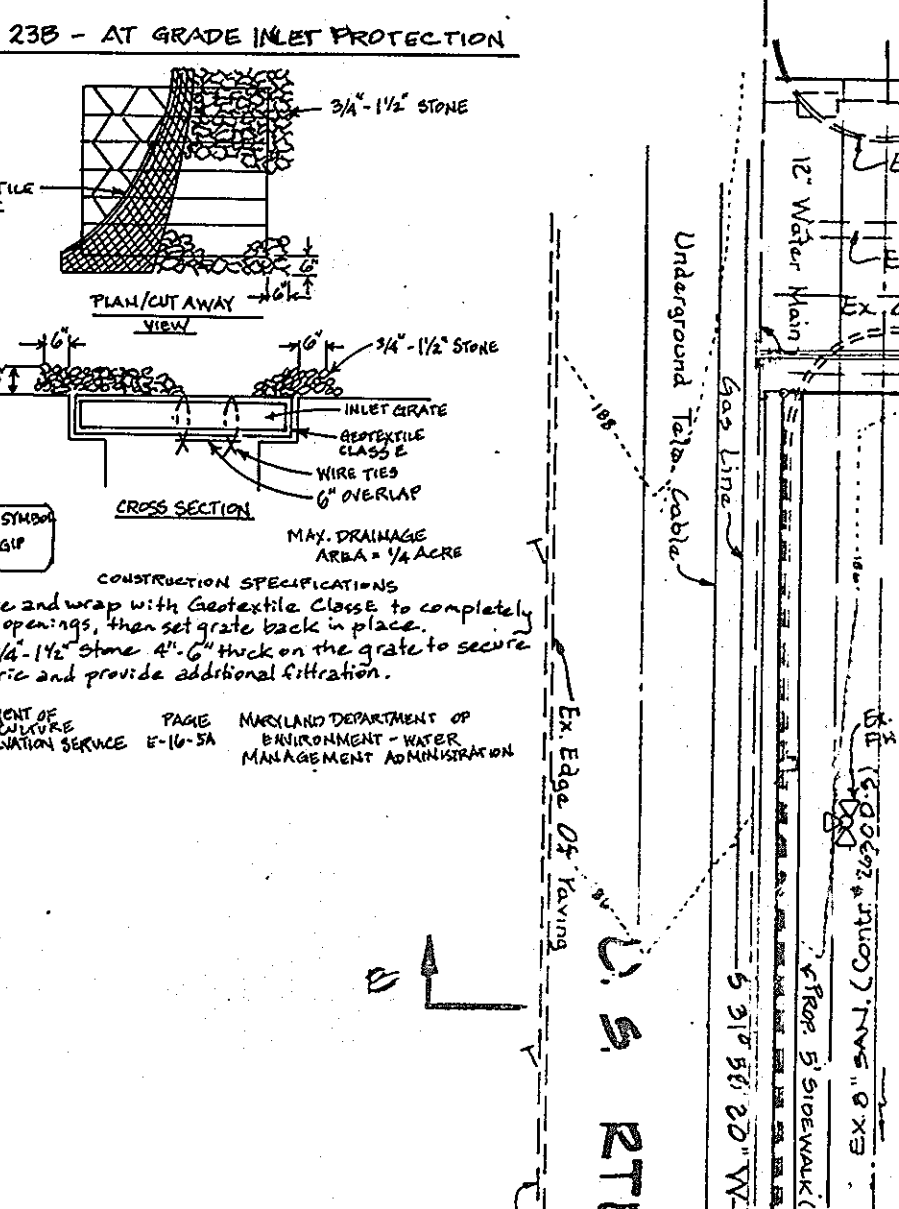
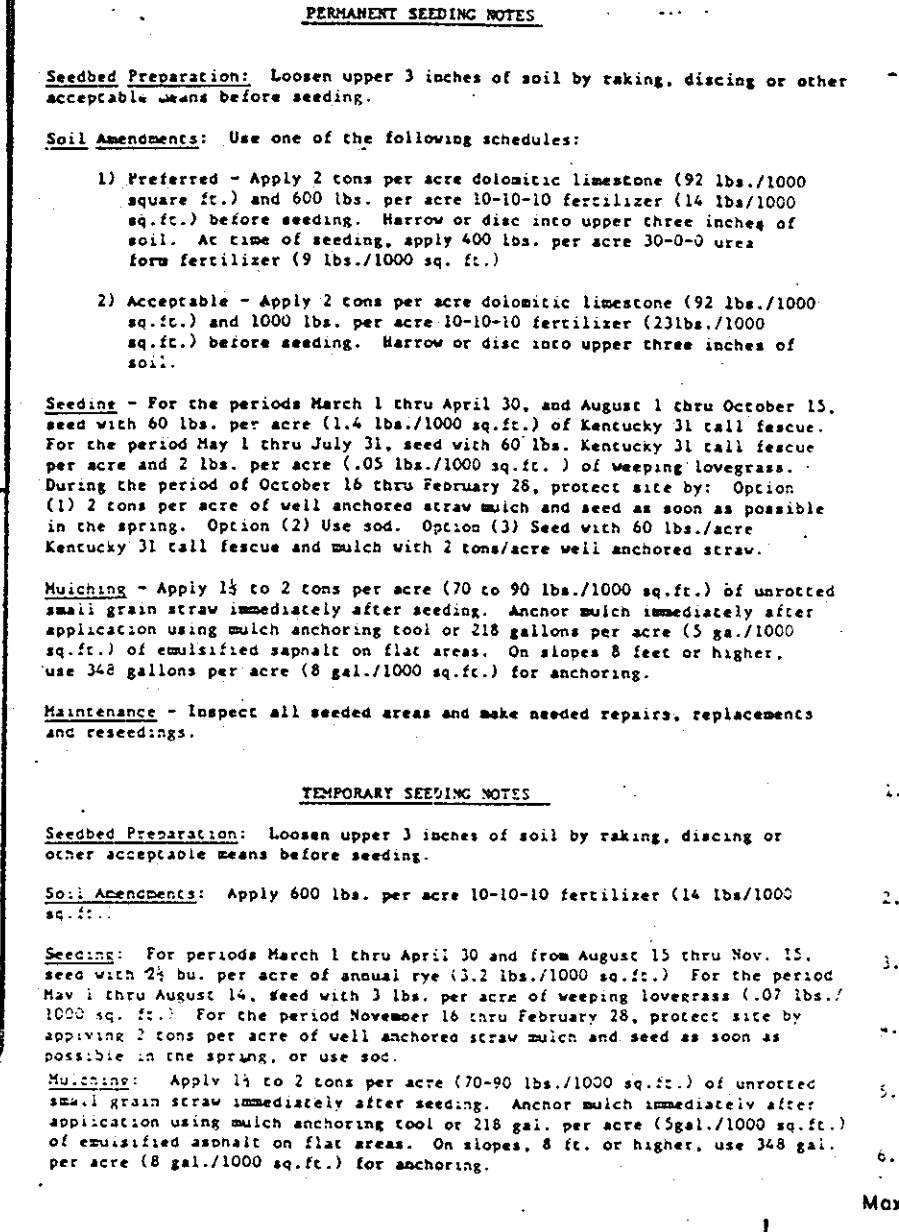
APPROVED: For public water and public sewerage systems
Howard County Health Department.
[Signature] 7-10-87
County Health Officer Date

APPROVED: Howard County Office of Planning & Zoning.
[Signature] 7-13-87
Director Date

APPROVED: For public water and public sewerage storm drainage systems and public roads Howard County Department of Public Works.
[Signature] 7-16-87
Director Date

APPROVED: [Signature] 7-8-87
Chief Bureau of Engineering Date

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



SEDIMENT AND EROSION CONTROL PLAN FOR PROPOSED BUILDING ADDITION

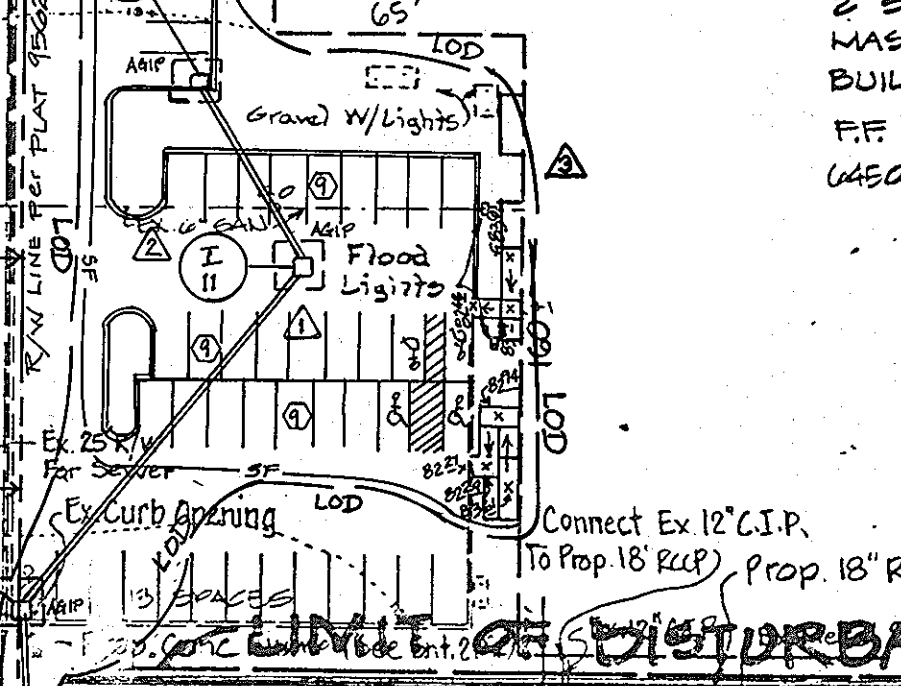
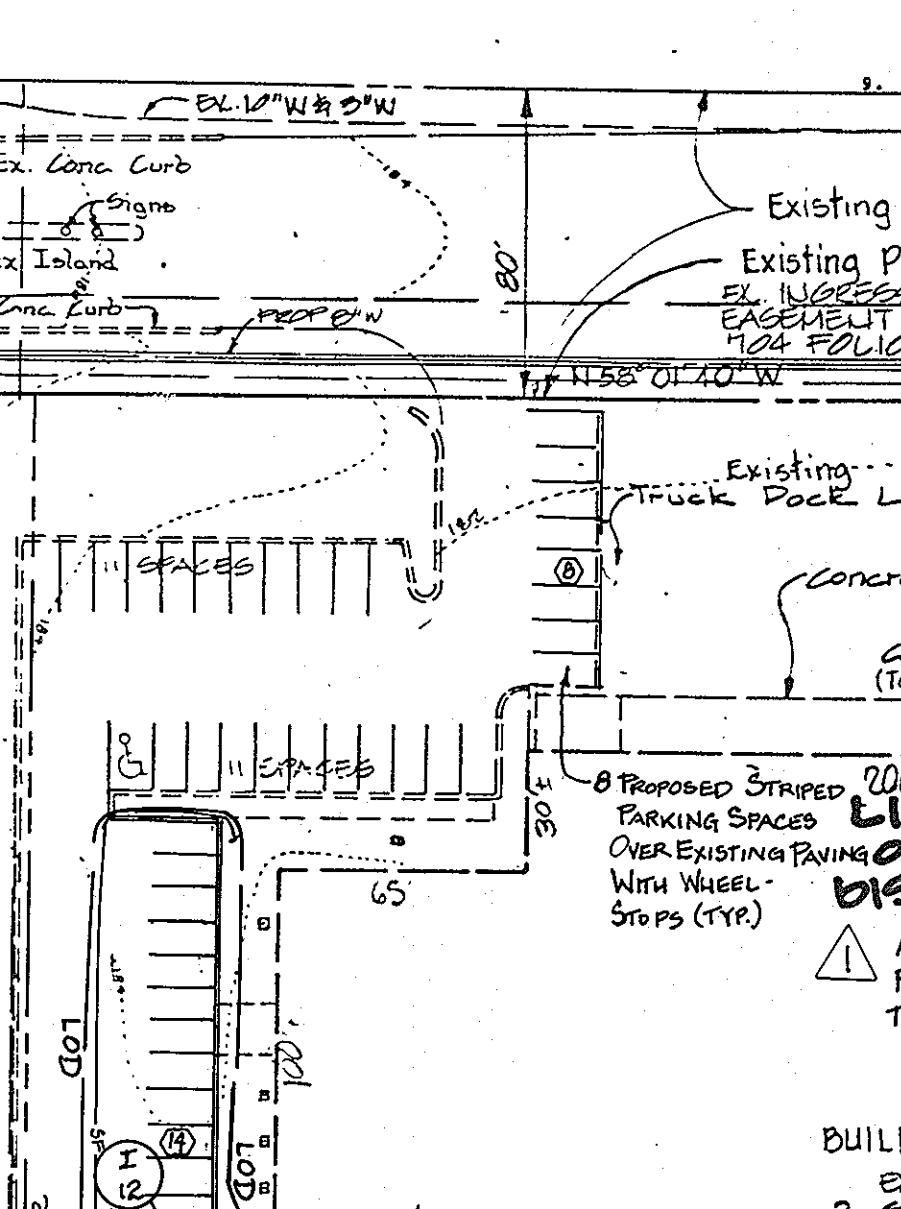
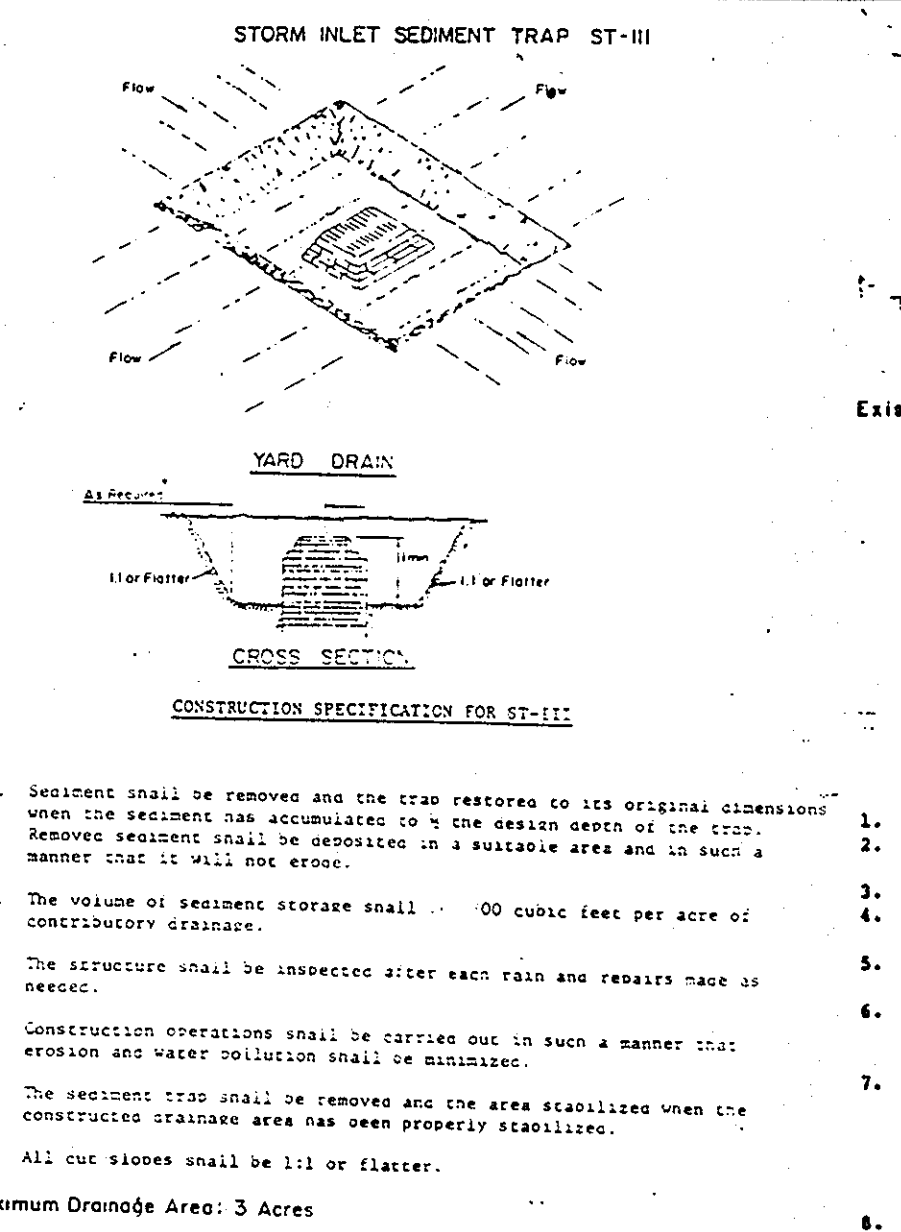
PROPERTY OF "THE SAVAGE GROUP"

HOWARD COUNTY, MD. TAX MAP #41
SCALE: 1" = 50'

ELECT. DIST. #6
SHEET 3 OF 4

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 HOWARD SOIL CONSERVATION DISTRICT.

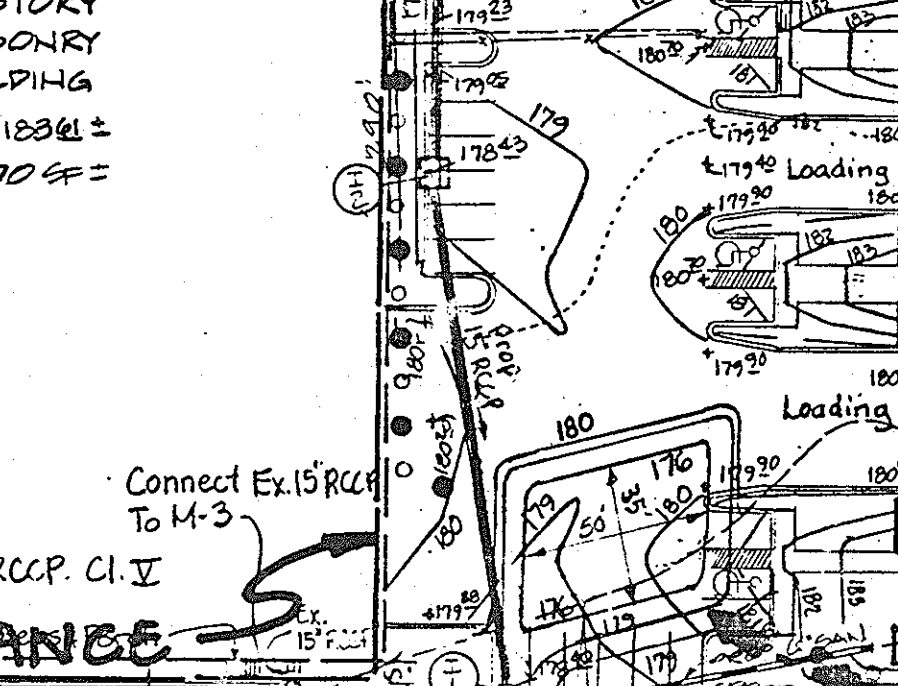
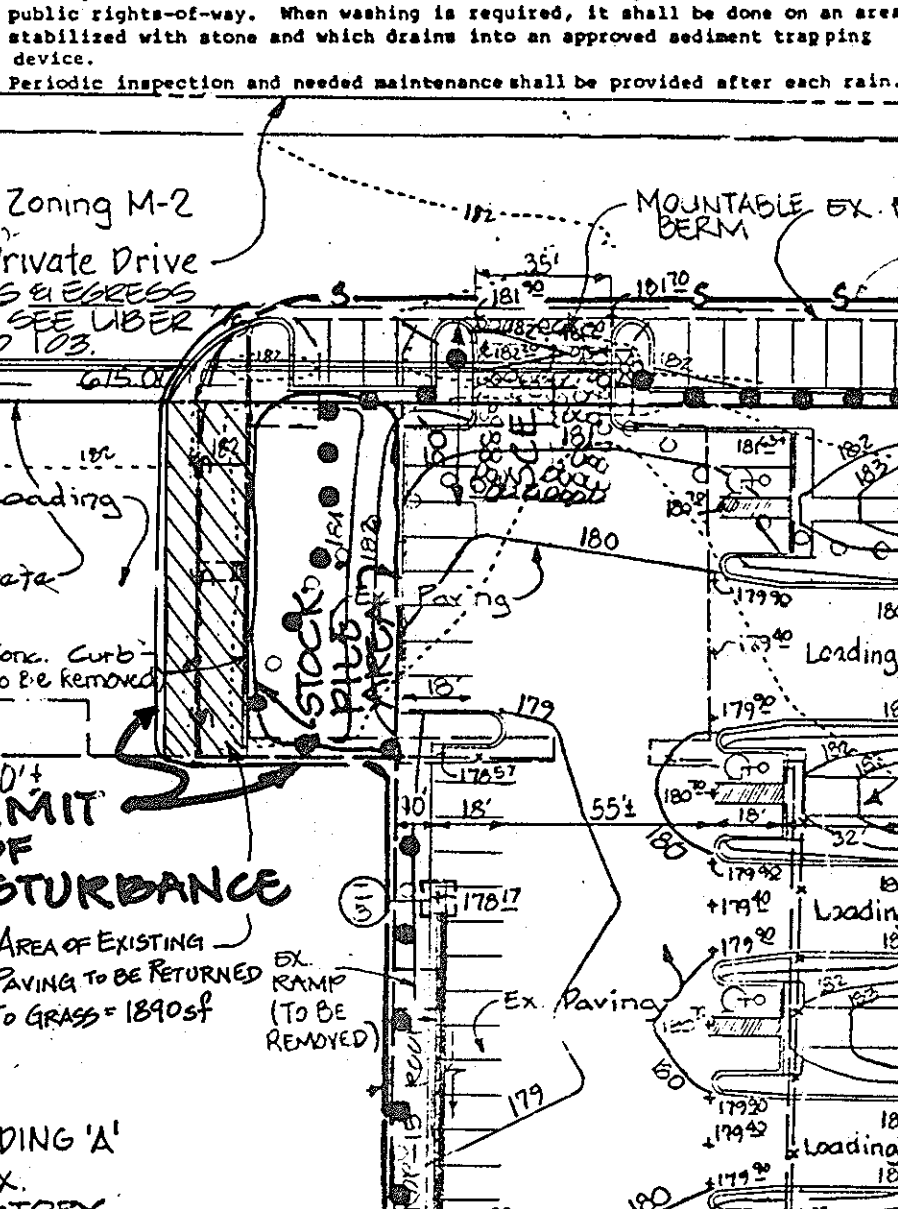
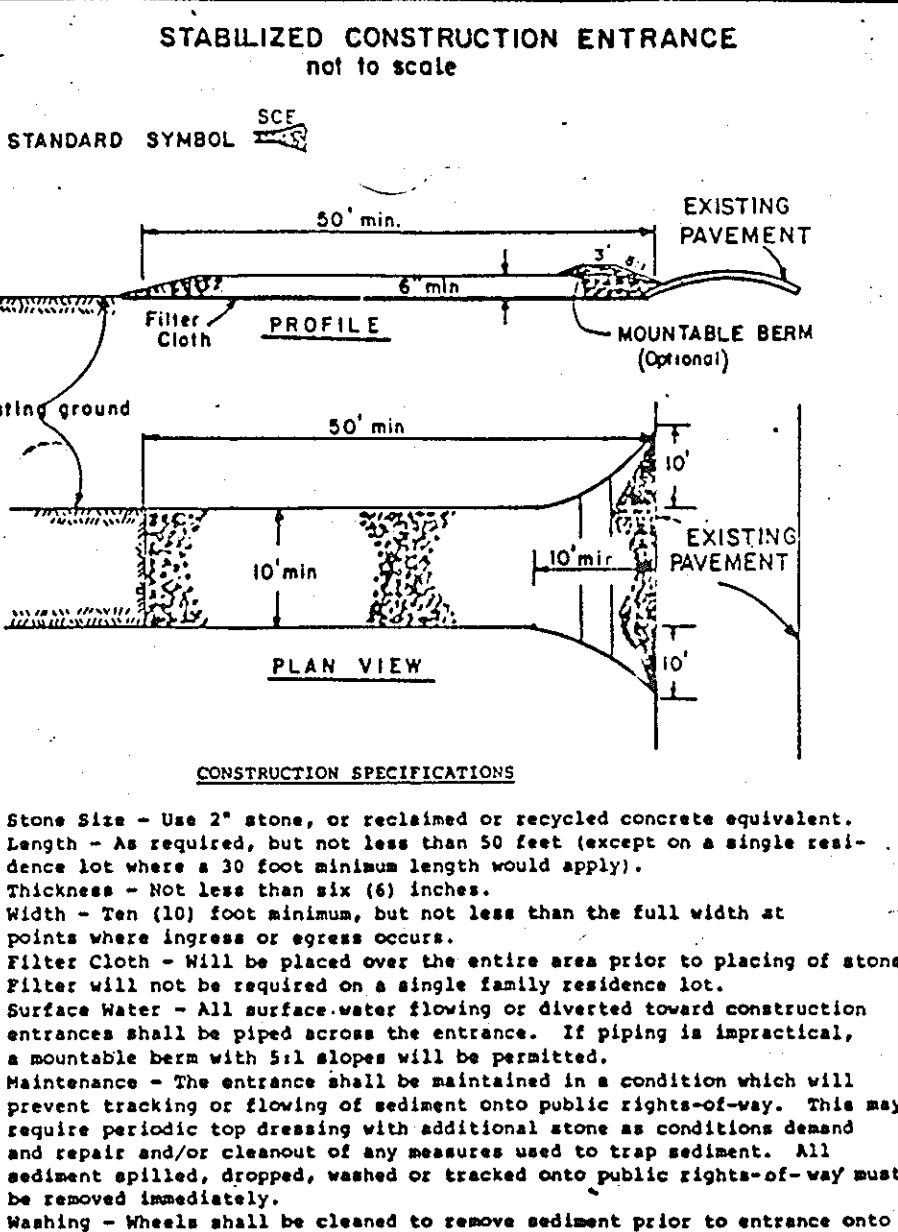
ENGINEER: TAPORAKTA CHAKRABARTI [Signature]
RES. NO.: 8920 DATE: 4/21/87



OWNER / DEVELOPER
THE SAVAGE GROUP
NORTHMARK CORPORATION
100 EAST READ STREET
BALTIMORE, MARYLAND 21202
(301) 921-0414

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 DEPT. OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AGREE PERFORM ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS AS ARE DEEMED NECESSARY DEVIATION FROM THIS PLAN WILL NOT BE MADE UNLESS AUTHORIZED BY THE HOWARD SOIL CONSERVATION DISTRICT.

DEVELOPER: [Signature] President
DATE: 4-21-87



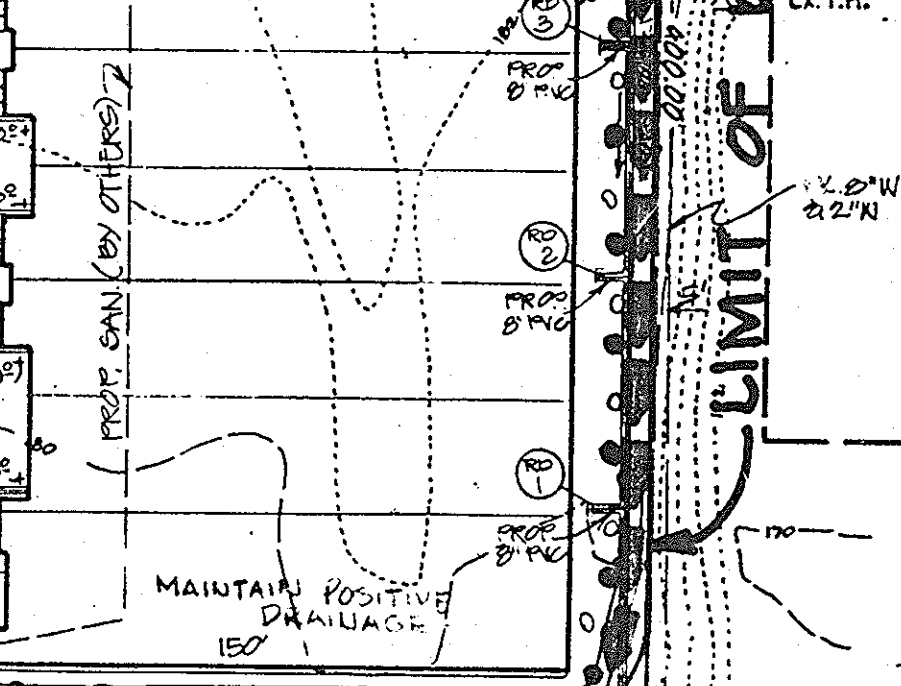
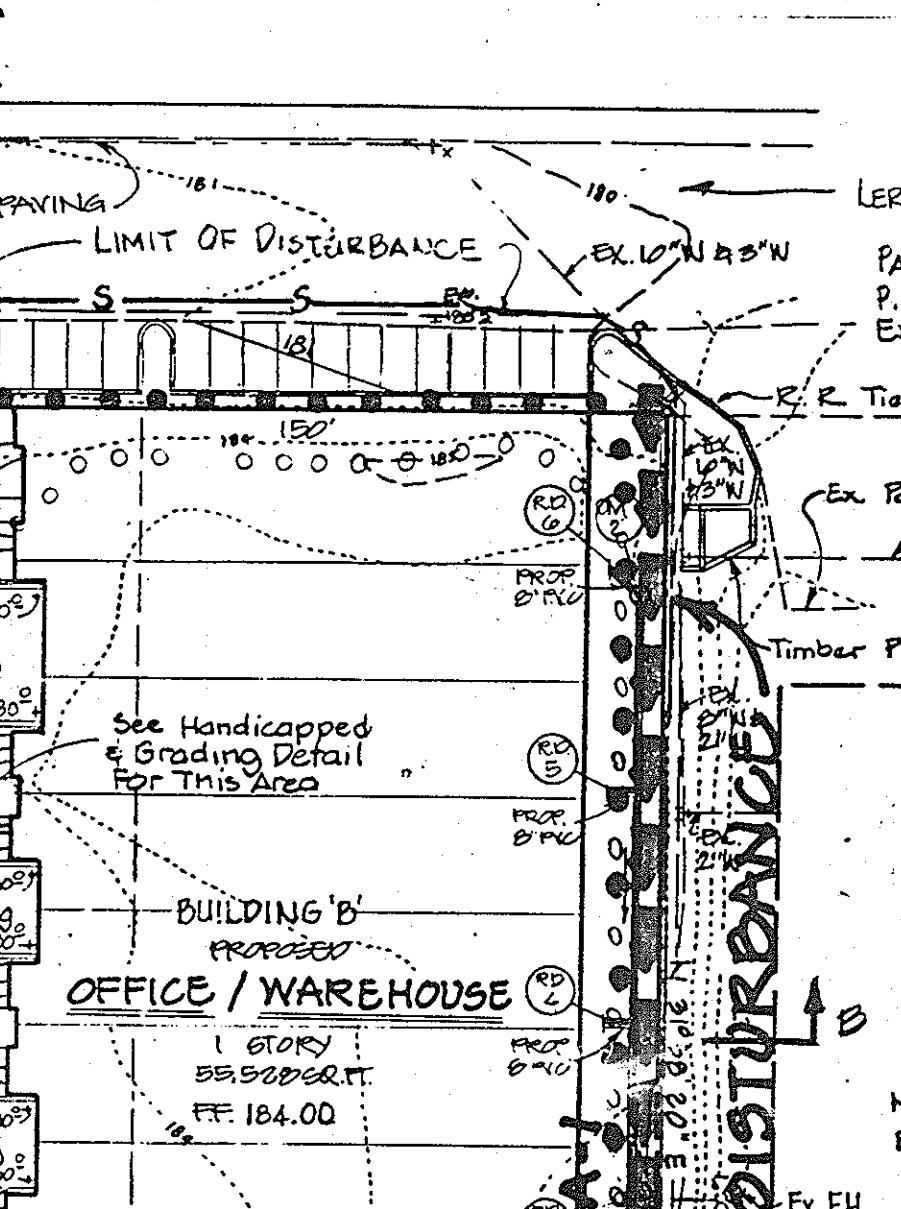
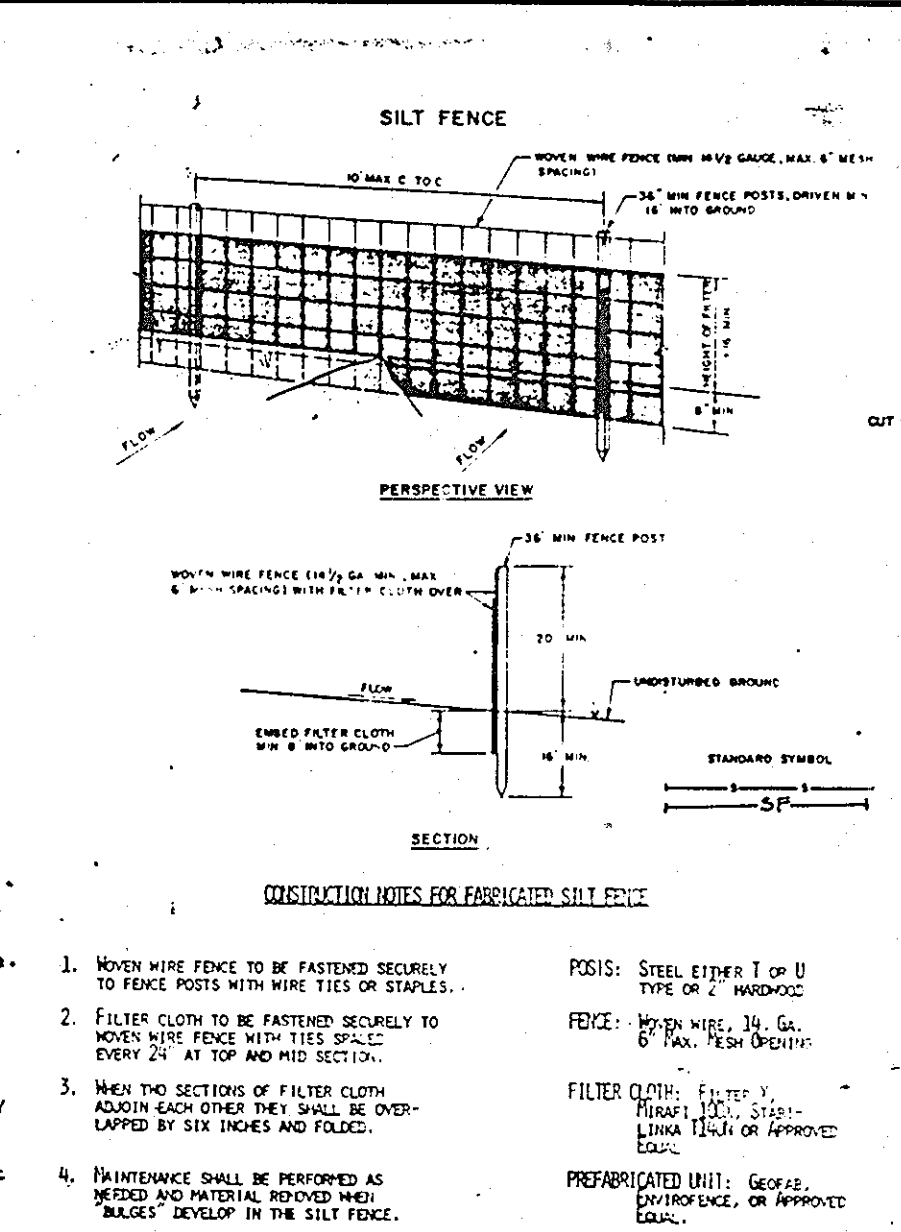
CONSTRUCTION SPECIFICATIONS

1. Stone Size - Use 2" stone, or reclaimed or recycled concrete equivalent.
2. Length - As required, but not less than 50 feet (except on a single residence lot where a 30 foot minimum length would apply).
3. Thickness - Not less than six (6) inches.
4. Width - Ten (10) foot minimum, but not less than the full width at points where ingress of access occurs.
5. Filter Cloth - Will be placed over the entire area prior to placing of stone. Filter will not be required on a single family residence lot.
6. Surface Water - All surface water flowing or diverted toward construction entrances shall be piped across the entrance. If piping is impractical, a mountable berm with 1:1 slopes will be provided.
7. Maintenance - The entrance shall be maintained in a condition which will prevent tracking or flow of sediment onto public rights-of-way. This may require periodic top dressing with additional stone as conditions demand and repair and/or cleaning of any accessories used to trap sediment. All sediment spilled, dropped, washed or tracked onto public rights-of-way must be removed immediately.
8. Washing - Wheels shall be cleaned to remove sediment prior to entrance onto public rights-of-way. When washing is required, it shall be done on an area stabilized with stone and which drains into an approved sediment trapping device.
9. Periodic inspection and needed maintenance shall be provided after each rain.

CONSTRUCTION NOTES FOR FABRICATED SILT FENCE

1. MOVEN WIRE FENCE TO BE FASTENED SECURELY TO THE POSTS WITH WIRE TIES OF STAPLES.
2. FILTER CLOTH TO BE FASTENED SECURELY TO MOVEN WIRE FENCE WITH WIRE STAPLES EVERY 2 FT. TOP AND MID SECTION.
3. WHEN THE SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED.
4. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL BOARDS MUST BE DEVELOPED IN THE SILT FENCE.

PREPARED BY: GEORGE WILLIAM STEPHENS, JR. AND ASSOCIATES, INC.



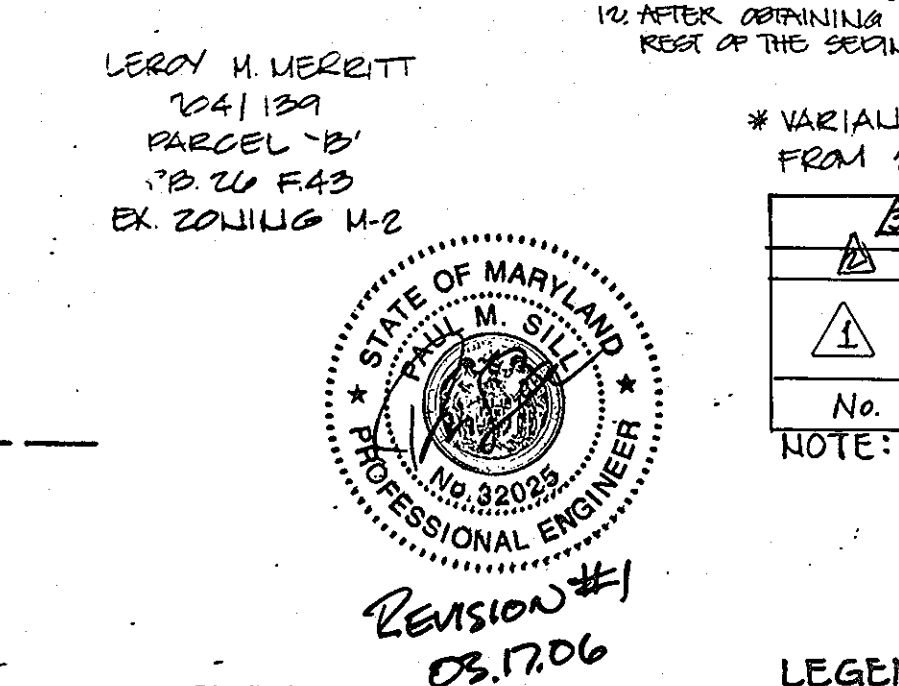
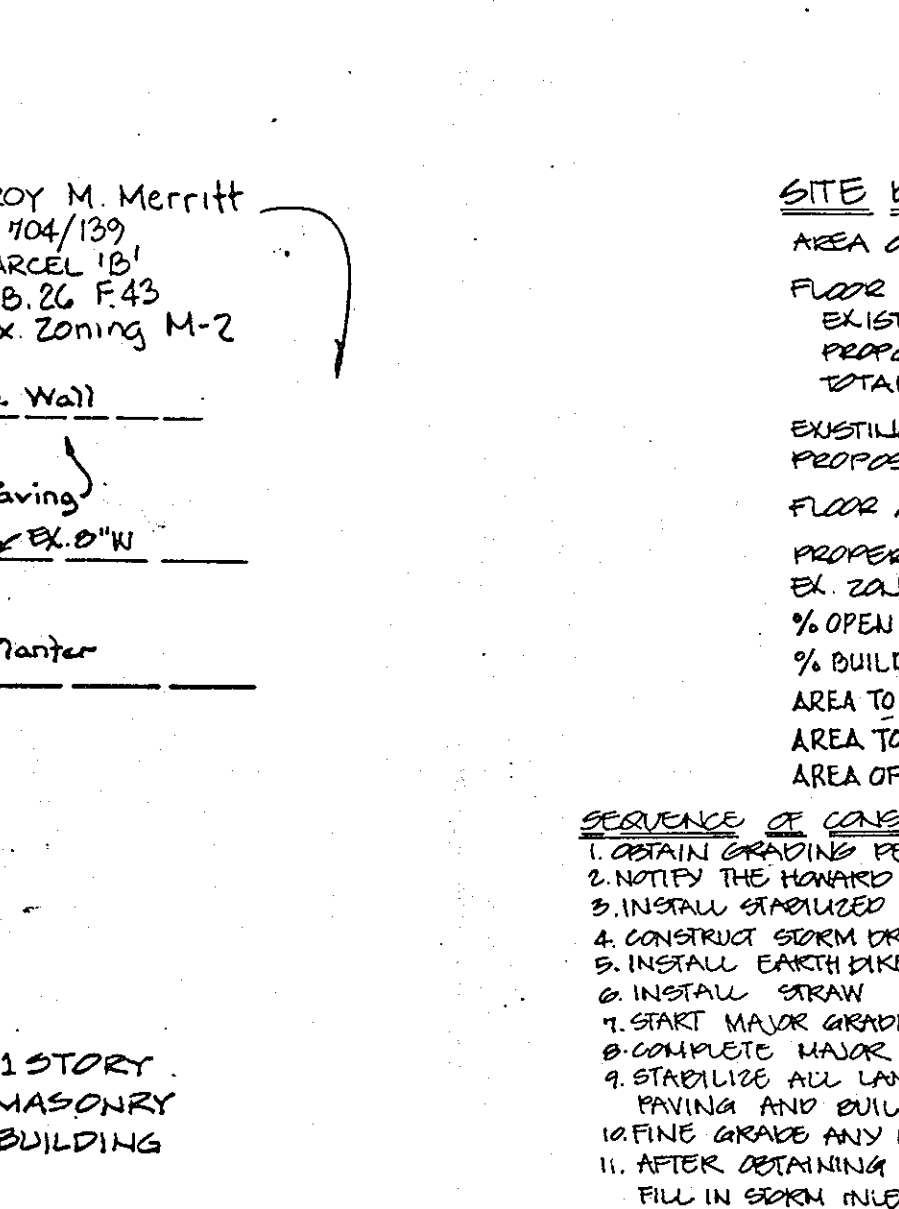
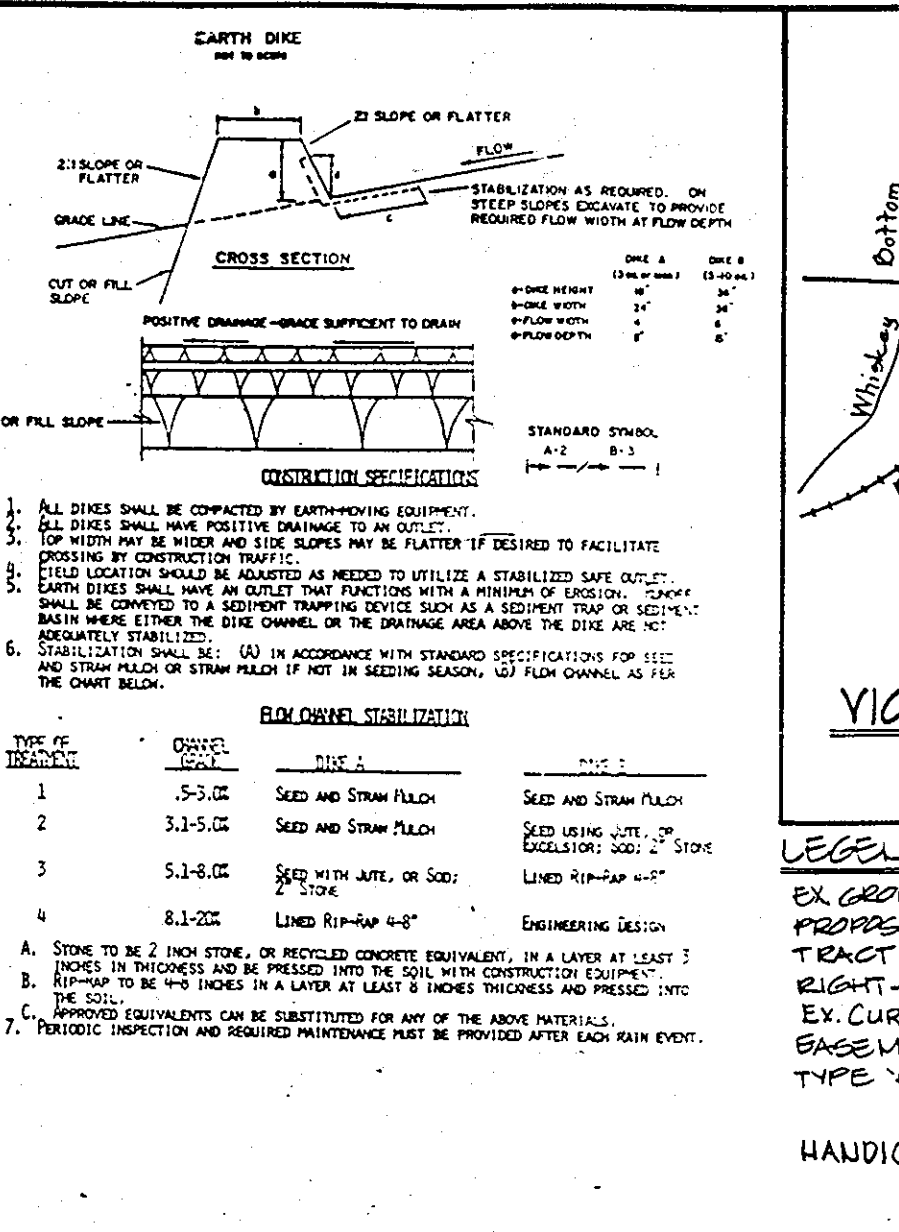
CONSTRUCTION SPECIFICATIONS

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5. Filter Cloth - Will be placed over the entire area prior to placing of stone. Filter will not be required on a single family residence lot.
6. Surface Water - All surface water flowing or diverted toward construction entrances shall be piped across the entrance. If piping is impractical, a mountable berm with 1:1 slopes will be provided.
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PREPARED BY: GEORGE WILLIAM STEPHENS, JR. AND ASSOCIATES, INC.



CONSTRUCTION SPECIFICATIONS

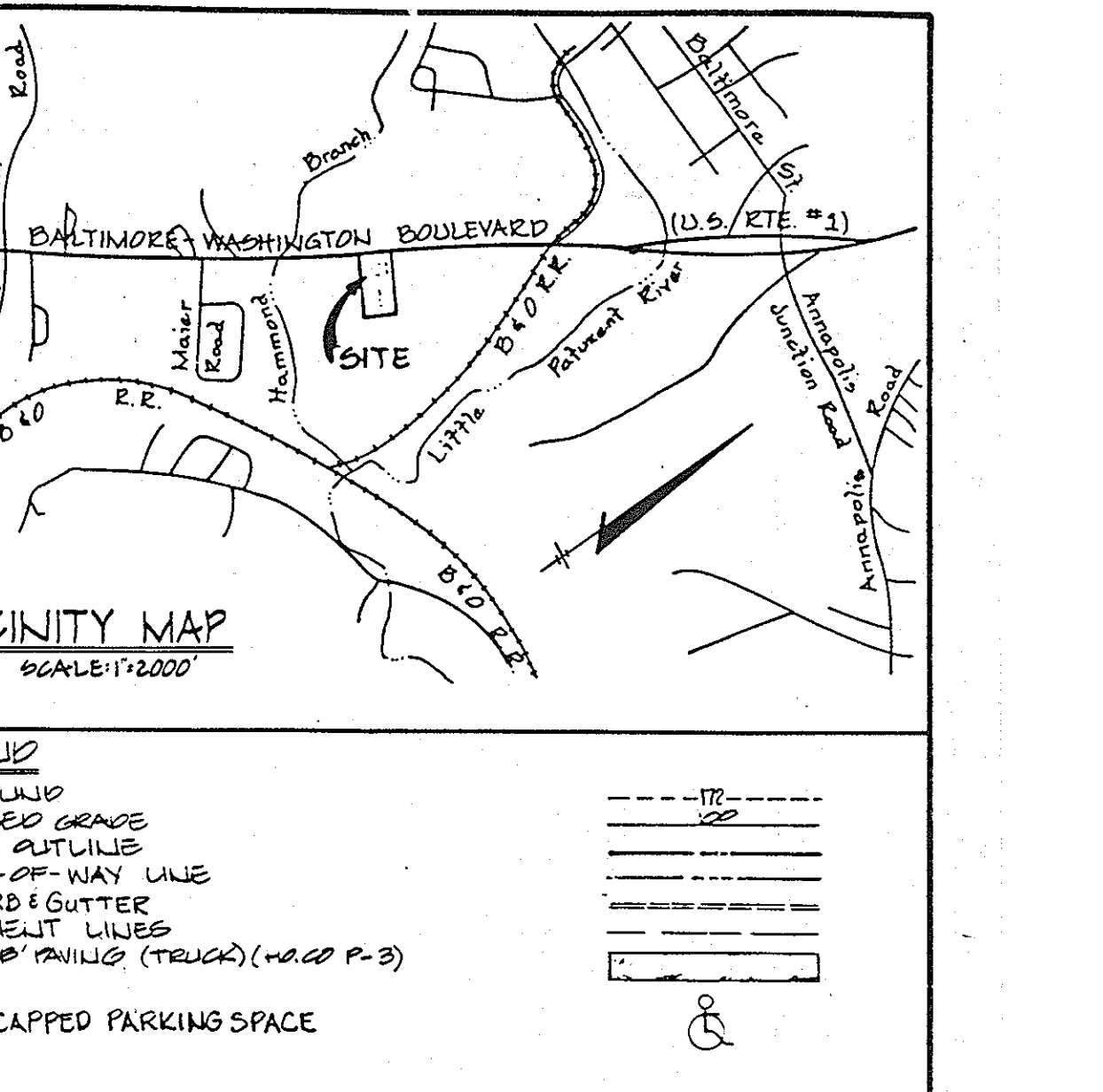
1. Stone to be 2" and 3" stone, or recycled concrete equivalent, in a layer at least 12 inches in thickness and spread over the soil with construction and pressed into the soil.
2. Filter cloth shall be anchored as needed to utilize a stabilized slope outlet. Filter cloth shall be secured to the structure with a minimum of 12 inches of overlap and secured to the structure with a minimum of 12 inches of overlap.
3. Periodic inspection and needed maintenance must be provided after each rain event.

DESIGNER: [Signature] DATE: 4-21-87

CONSTRUCTION NOTES FOR FABRICATED SILT FENCE

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PREPARED BY: GEORGE WILLIAM STEPHENS, JR. AND ASSOCIATES, INC.



SITE DATA

AREA OF SITE 4.015 AC. (INCLUDES 0.138 AC. 15' WIDENING STRIP)

FLOOR AREA
EXISTING 64500 SQ. FT.
PROPOSED 55000 SQ. FT.
TOTAL 119500 SQ. FT.

EXISTING USE WAREHOUSE / OFFICE
PROPOSED USE WAREHOUSE / OFFICE / BANQUET HALL

FLOOR AREA RATIO 2.14 (4000 = 45.9%)

PROPERTY REFERENCE - LIBER 1203, FOLIO 573

EX. ZONING - CE

% OPEN SPACE

% BUILDING COVERAGE WITH PAVING

AREA TO BE DISTURBED

AREA TO BE STABILIZED

AREA OF PARKING LOTS - 1.47 AC.

SEQUENCE OF CONSTRUCTION

1. OBTAIN GRADING PERMIT; 1 DAY
2. NOTIFY THE HOWARD CO. DEPT. OF WEEDS & PERMITS INSPECTOR 48 HRS. PRIOR TO BEGINNING OF CONSTRUCTION.
3. INSTALL PERIMETER EARTH DIKES; 2 DAYS
4. CONSTRUCT STORM DRAIN FROM I-10 MB AND STORM INLET SEDIMENT TRAP; 3 DAYS
5. INSTALL EARTH DIKES; 2 DAYS
6. INSTALL STRAW BALES 2 DAYS
7. START MAJOR GRADING, INSTALL ALL OTHER UTILITIES; 2 DAYS
8. COMPLETE MAJOR GRADING; 2 DAYS
9. STABILIZE ALL LAND THAT IS GOING TO BE VEGETATED INSTALL BERM STONE ON A PAVING AND BUILDING AREAS; 3 DAYS
10. FINISH GRADING AND REMAINING AREAS AND STABILIZE; 2 DAYS
11. AFTER OBTAINING PERMISSION FROM SEDIMENT CONTROL INSPECTOR, CLEAN OUT AND FILL IN STORM INLET SEDIMENT TRAP; 1 DAY
12. AFTER OBTAINING PERMISSION FROM SEDIMENT CONTROL INSPECTOR, REMOVE THE REST OF THE SEDIMENT CONTROL DEVICES AND STABILIZE; 2 DAYS

* VARIANCE GRANTED TO REDUCE REQUIRED OPEN SPACE FROM 20% TO 18.40%. SEE VARIANCE AA 05-04.

No.	REVISIONS	DATE
1	ADDED CONC. PAVEMENT AND REVISED PROP. USE ON BUILDING 'A'	8/12/81
2	ADD INLETS, AGIP DISTAL, AND RECONFIGURE LOT	03-21-82
3	ADD 40 PARKING SPACES 2 HANDICAPPED RAMP TO BUILDING 'A' & 50' SIDEWALK TO RAIL	03-17-86
4	ADD 40 PARKING SPACES 2 HANDICAPPED RAMP TO BUILDING 'A' & 50' SIDEWALK TO RAIL	03-17-86

NOTE: STORM WATER MANAGEMENT FOR THIS SITE HAS BEEN PROVIDED ON THE ADJACENT SITE (SEE S.D.P. 85-108)

LEGEND:

EXISTING DRAINAGE AREA MAP

PROPOSED DRAINAGE AREA MAP

STRAW BALE DIKE

LIMIT OF DISTURBANCE

EARTH DIKE

STABILIZED CONSTRUCTION ENTRANCE

INLET PROTECTION

THIS PLAN IS A REVISION TO SDP 85-203

PARCEL #	ADDRESS CHART
BLDG. 'A'	4218 US ROUTE
BLDG. 'B'	4228 US ROUTE

SUBDIVISION NAME:	PROPERTY OF THE SAVAGE GROUP	SECT. 1 AREA	LOT/AREA #
LATERAL LIF	23	CE	01
BLK #	23	CE	01
WATER	002	CE	01

SEDIMENT AND EROSION CONTROL PLAN FOR PROPOSED BUILDING ADDITION

PROPERTY OF "THE SAVAGE GROUP"

HOWARD COUNTY, MD. TAX MAP #41
SCALE: 1" = 50'

ELECT. DIST. #6
SHEET 3 OF 4

