

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

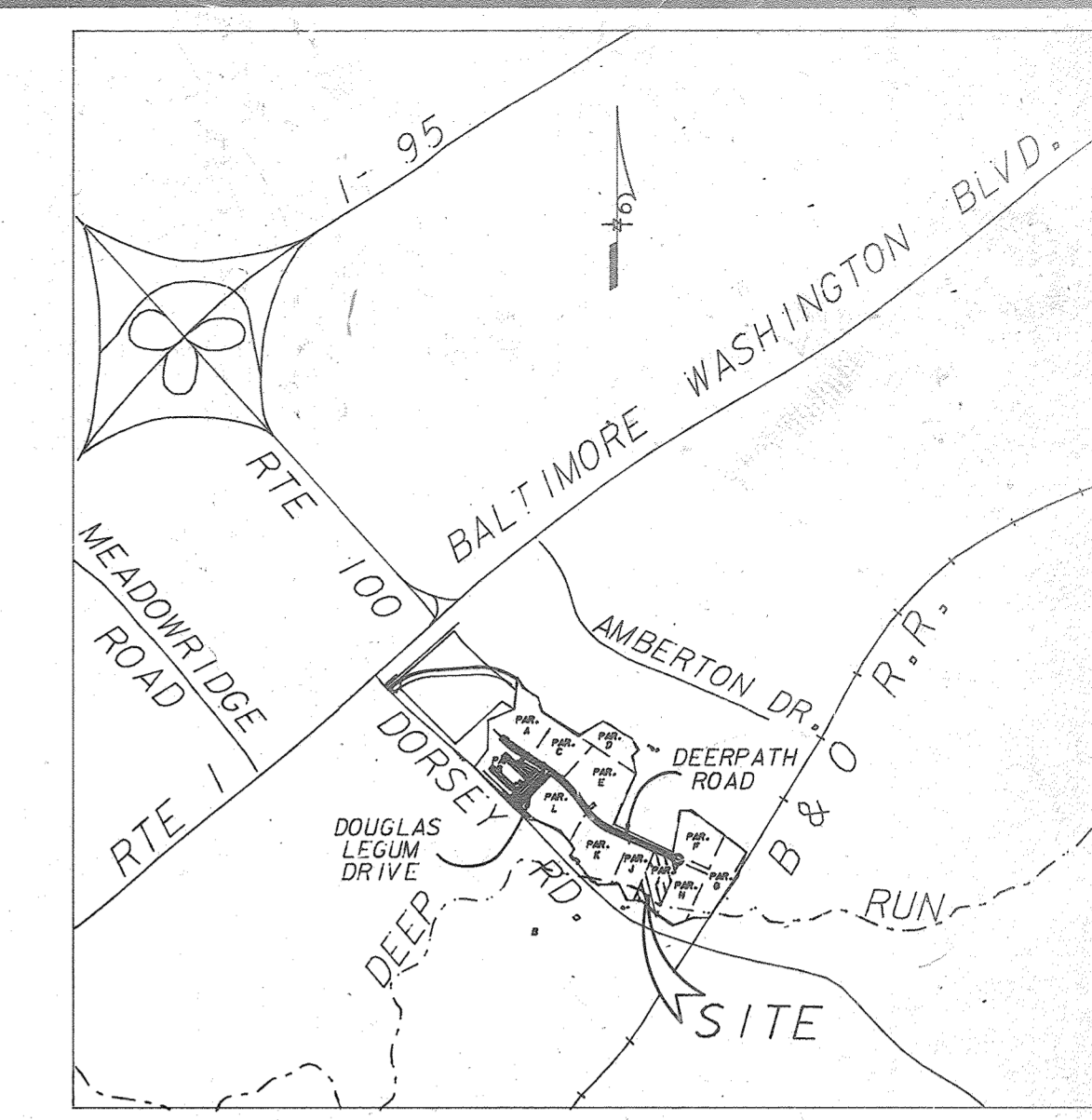
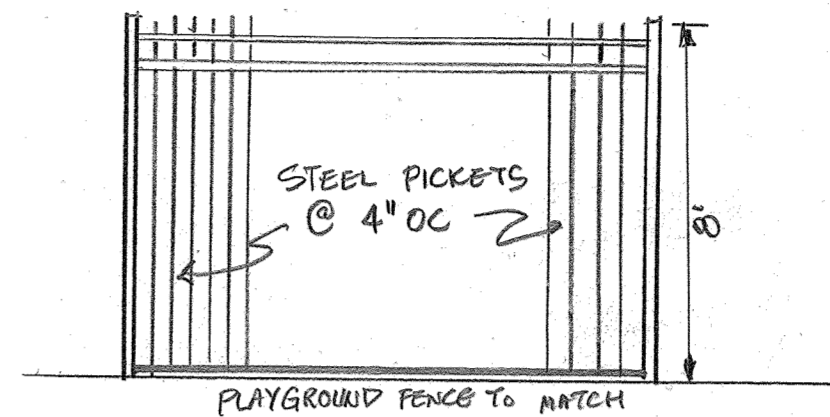
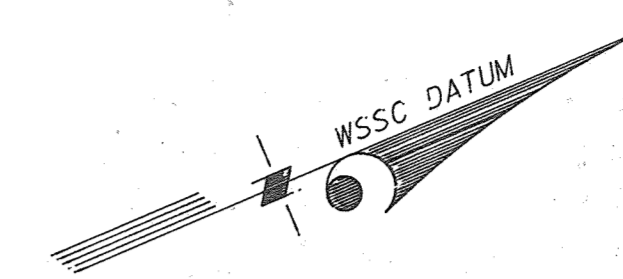
James J. Lee
DIRECTOR
CHIEF, BUREAU OF ENGINEERING
7/28/87
DATE
7-28-87
DATE

APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boylan
COUNTY HEALTH OFFICER
7-28-87
DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING

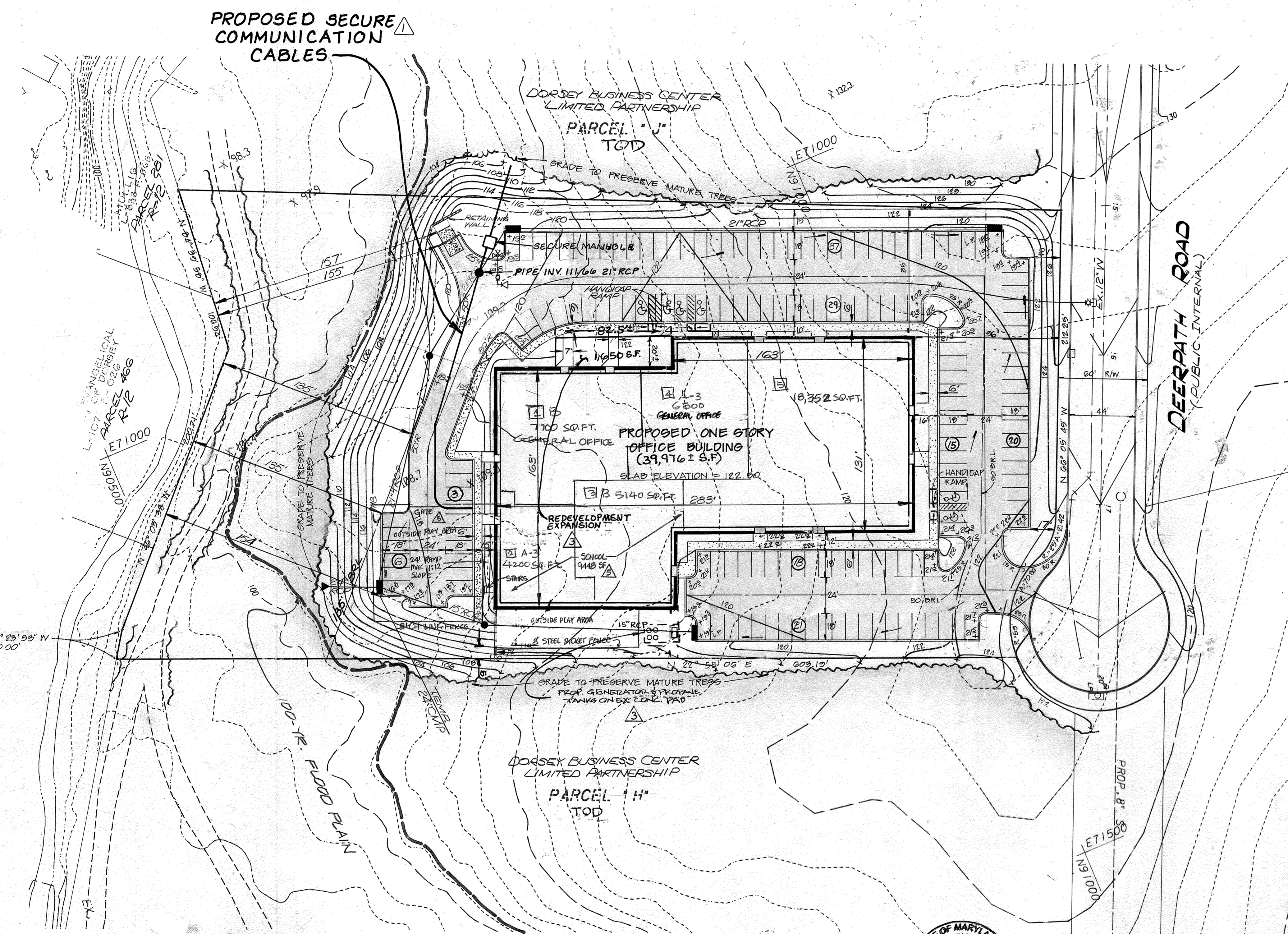
Mr. P. A. ...
PLANNING DIRECTOR
CHIEF, DIV. OF LAND DEVELOPMENT & ZONING ADMIN.
8-3-87
DATE
7-30-87
DATE



VICINITY MAP
SCALE 1" = 2000'

CHANGE OF USE TO ELEMENTARY SCHOOL
TENANTS SPACE TABULATION:
1 GENERAL OFFICE 7700 SQ. FT. / 1000 X 3-3 = 26
2 ELEMENTARY SCHOOL 4200 SQ. FT. / 1/6 STUDENTS @ 140 = 30
3 GENERAL OFFICE 6500 SQ. FT. / 1000 X 3-3 = 22
4 GENERAL OFFICE 6490 SQ. FT. / 1000 X 3-3 = 22
5B Adult Day Care 11970 SQ. FT. / 1000 X 3-3 = 36
Total Parking Required 190 Spaces
TOTAL PARKING AVAILABLE 143

SEDIMENT CONTROL
BY THE DEVELOPER:
I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN, AND THAT MANY 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.
SIGNATURE OF DEVELOPER: [Signature] 6/9/87 DATE
BY THE ENGINEER:
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.
SIGNATURE OF ENGINEER: [Signature] 12-16-86 DATE
REVIEWED FOR: HOWARD S.C.D. NAME: [Name] 7-24-87 DATE
AND MEETS TECHNICAL REQUIREMENTS. SERVICE: [Signature] DATE
THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
[Signature] 7/24/87 DATE
HOWARD S.C.D.



SITE ANALYSIS
AREA OF PARCEL: 4.09 AC. 179,722.09 SQ. FT.
ZONING: DD (SEE AA-87-06, 150 FT. B.R.L. REDUCED TO 135 FT.)
TOTAL FLOOR SPACE (1-STORY BLDG.): 41,625 SF (W/1,650 SF. ADDITION)

PARKING:
REQUIRED @ 3-3/1000 SF. = 128 SPACES
PROVIDED: 143 (BY PARKING REVISED ANALYSIS ON THIS PLAN)
STANDARD HANDICAP TOTAL: 6 SPACES (2 VAN ACCESS)
OPEN SPACE AREA: 79,774 SQ. FT. = 42%
BUILDING COVERAGE: 42,000 SQ. FT. = 24%
PARKING LOT AREA: 80,973 SQ. FT. = 29%
LANDSCAPED ISLAND AREA: 9,800 SQ. FT. = 5%
LANDSCAPED ISLAND AREA: 1% OF TOTAL OPEN SPACE
ALL RADII ARE 5' UNLESS OTHERWISE NOTED.
STORM WATER MGMT. WAIVER HAS BEEN PROVIDED.

ROHIT THAKKA ARCHITECT
1628 MONTAGUE ST. NW
WASHINGTON DC 20011
EM: rohit.thakka@rohit.com
TEL: 202.541.1111



Professional Certification
I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland, license no. 39966, expiration date: 1/12/2019.

ADDRESS CHART

LOT NUMBER	STREET ADDRESS	PARCEL I	PARCEL II
I	6555 DEERPATH ROAD	1	6012

WATER CODE: B01 SEWER CODE: 2280000

For Revision Only
Professional Certification
I hereby certify that these plans were prepared or approved by me, and that I am a duly licensed Professional Engineer under the laws of the State of Maryland.
License No. 54390
Expiration Date: 05/14/2015

Revise Building use & Parking Tabulation 11/10/19 WJL

No.	REVISION	DATE	BY
1	Proposed Secure Communication Cables	7-27-04	LDE
2	REVISE BUILDING TO SHOW BUILDING ADDITION	9-12-08	EDD
3	ADDED GENERATOR/PROPANE TANKS, REMOVED EXIST. WATER	07/06/19	WJL/SS
4	REVISED PARKING ANALYSIS CHANGE OF USE TO CONFERENCE CENTER	5/14/23	PCR
5	CHANGE OF USE FOR SCHOOL AND REMOVE CONFERENCE CTR	5/14/23	PCR
6	CHANGE OCCUPANCY FOR SCHOOL TO 140 STUDENTS	8/11/23	PCR

ENGINEERS • ARCHITECTS • PLANNERS • SCIENTISTS • SURVEYORS • PHOTOGRAMMETRISTS

GREENHORNE & O'MARA, INC.
2 RESEARCH PLACE, ROCKVILLE, MARYLAND 20850
(301)948-0900

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GREENBELT, MD • MANASSAS, VA • MONROE, MI • RALEIGH, NC • TAMPA, FL

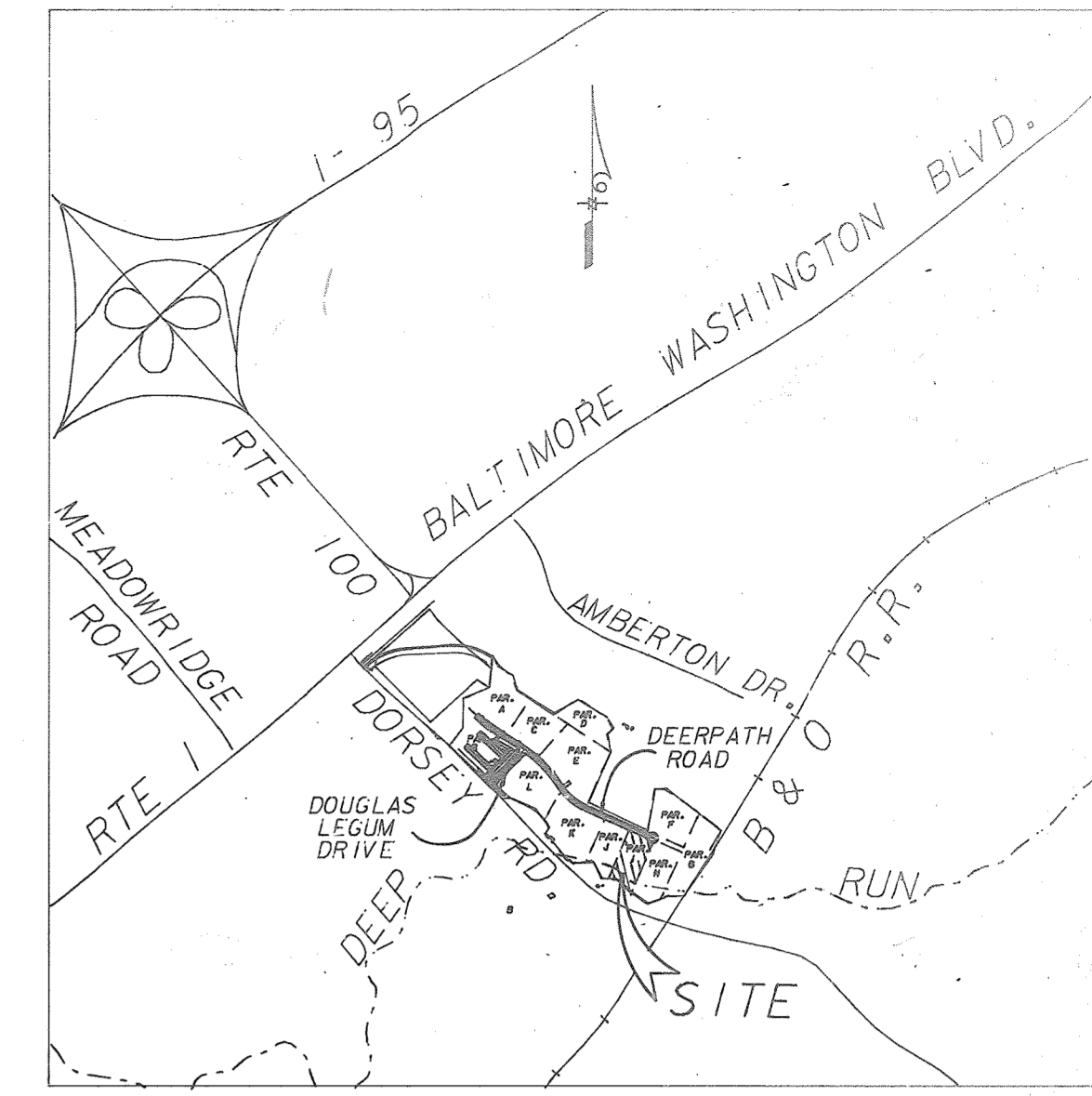
SITE DEVELOPMENT PLAN
SECTION I, PARCEL "I"
DORSEY BUSINESS CENTER
FIRST ELECTION DISTRICT
HOWARD CO., MARYLAND

RKM/RK DESIGN SCALE 1" = 40'
ADJ/RKM DRAWN 1 OF 7
RHM CHECKED SHEET
NOV 1986 DATE JOB No. R-1500-X FILE No.
SDP-87-117

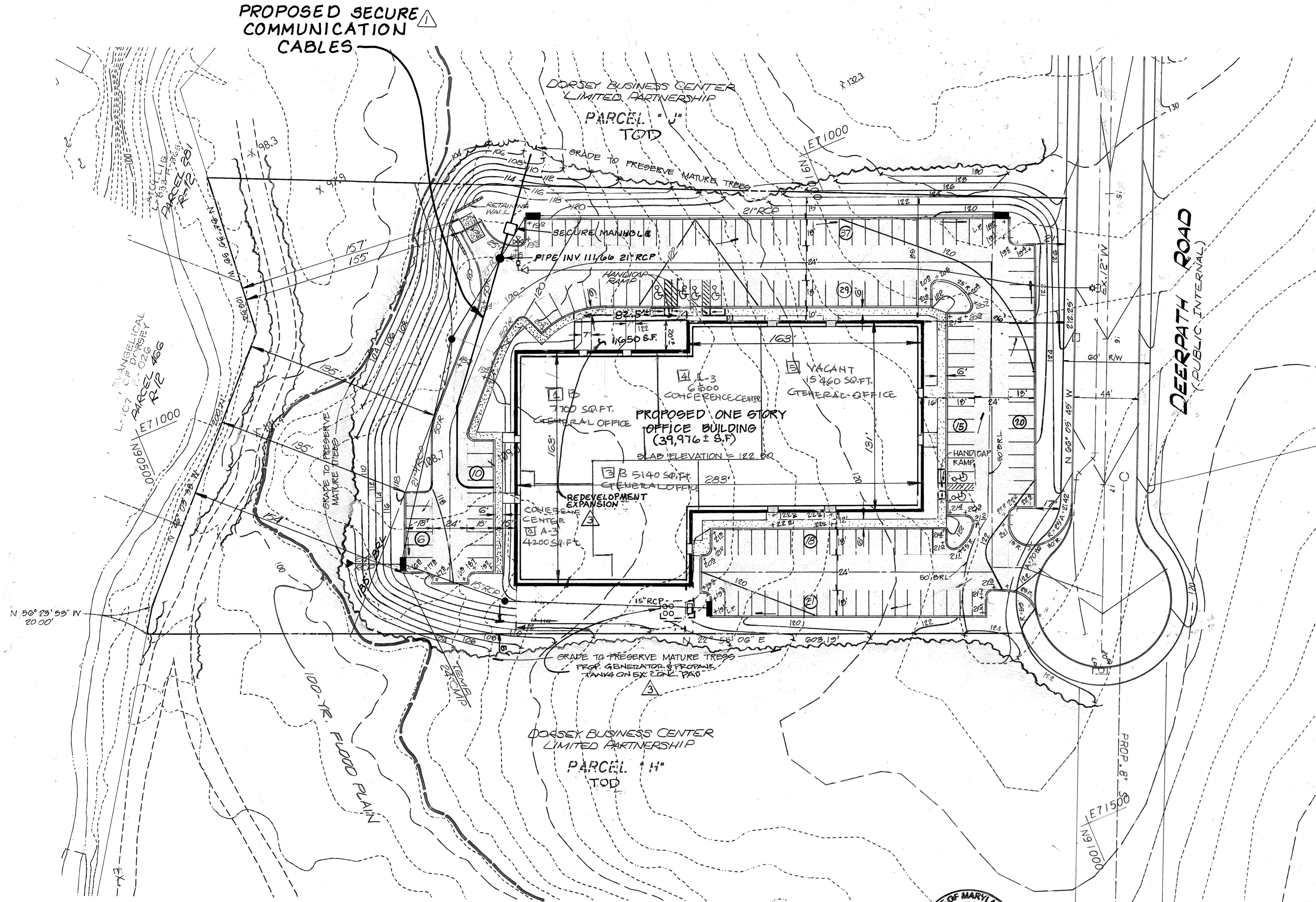
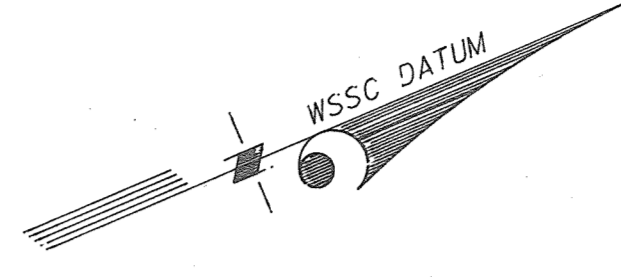
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 HOWARD COUNTY DEPT. OF PUBLIC WORKS
 DATE: 7/28/87
 DATE: 7-28-87

APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS
 HOWARD COUNTY HEALTH DEPARTMENT
 DATE: 7-28-87

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
 DATE: 8-3-87
 DATE: 7-30-87



VICINITY MAP
 SCALE 1" = 2000'



CHANGE OF USE TO CONFERENCE CENTER

TENANTS SPACE TABULATION:

1	GENERAL OFFICE	7700 SQ. FT. 1000 X 3 = 24
2	CONFERENCE CENTER	4200 SQ. FT. 1000 X 10 = 41
3	GENERAL OFFICE	6500 SQ. FT. 1000 X 3 = 15
4	CONFERENCE CENTER	6500 SQ. FT. 1000 X 10 = 65
5	GENERAL OFFICE	18460 SQ. FT. 1000 X 3 = 65

TOTAL PARKING REQUIRED AFTER WORKING HOURS: 104
 TOTAL PARKING REQUIRED WORKING HOURS: 104
 TOTAL PARKING AVAILABLE: 104
 SPACE 2 HOURS OF OPERATION
 FRIDAY AND SATURDAY BET 8 PM AND 2 AM

SEDIMENT CONTROL
 BY THE DEVELOPER:
 I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN AND THAT MANY 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.
 SIGNATURE OF DEVELOPER: [Signature] DATE: 6-9-87

BY THE ENGINEER:
 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.
 SIGNATURE OF ENGINEER: [Signature] DATE: 12-16-86

REVIEWED FOR: HOWARD S.C.D.
 AND MEETS TECHNICAL REQUIREMENTS.
 U.S. SOIL CONSERVATION SERVICE
 DATE: 7-24-87

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
 SIGNATURE OF ENGINEER: [Signature] DATE: 7/24/87

APPROVED
 DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
 HOWARD COUNTY, MARYLAND
 DATE: 4-23-87



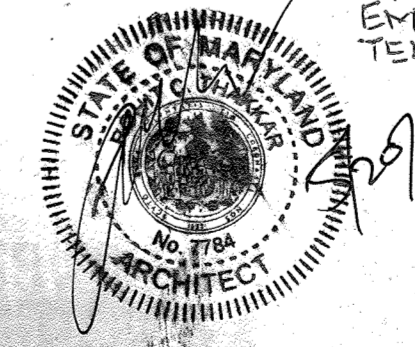
SITE ANALYSIS:

AREA OF PARCEL	4.03 AC. 178,722.03 SQ. FT.
ZONING TOD	(SEE AA-87-06, 150 FT. O.C.L. REDUCED TO 135 FT.)
TOTAL FLOOR SPACE (1-STORY BLDG.)	41,625 SF (M), 6505 SF (ATTN)

PARKING
 REQUIRED @ 3.3/1000 SF = 128 SPACES
 PROVIDED 150 SPACES (REVISED ANALYSIS ON THIS PLAN)
 STANDARD HANDICAP TOTAL 6 SPACES (2 VAN ACCESS)
 TOTAL 106 SPACES

OPEN SPACE AREA	79,774	SQ. FT. = 42%
BUILDING COVERAGE	42,000	SQ. FT. = 24%
PARKING LOT AREA	60,973	SQ. FT. = 29%
LANDSCAPED ISLAND AREA	9,800	SQ. FT. = 5%

LANDSCAPED ISLAND AREA 12% OF TOTAL OPEN SPACE
 ALL RADII ARE 5' UNLESS OTHERWISE NOTED.
 RETOR WATER MGMT. WATER HAS BEEN PROVIDED.



Professional Certification
 I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland, license no. 39966, expiration date: 1/12/2019



ADDRESS CHART

LOT NUMBER	STREET ADDRESS	DORSEY BUSINESS CENTER	PARCEL I	PARCEL II
I	6855 DEERPATH ROAD	PLAY NO. OR L.P. BLOCK NO. ZONE	6311	6 M2 43

WATER CODE: B01 SEWER CODE: 2280000

DORSEY BUSINESS CENTER LIMITED PARTNERSHIP
 7223 PARKWAY DRIVE
 HANOVER, MARYLAND 21076

No.	REVISION	DATE	BY
1	Proposed Secure Communication Cables	7-27-04	LDE
2	REVISE BUILDING TO SHOW BUILDING ADDITION	9-12-08	EDD
3	ADDED GENERATOR/FUEL TANK, REMOVED BULK, ADJUST	07/01/19	174/25
4	REVISED PARKING ANALYSIS		
5	CHANGE OF USE TO CONFERENCE CENTER		

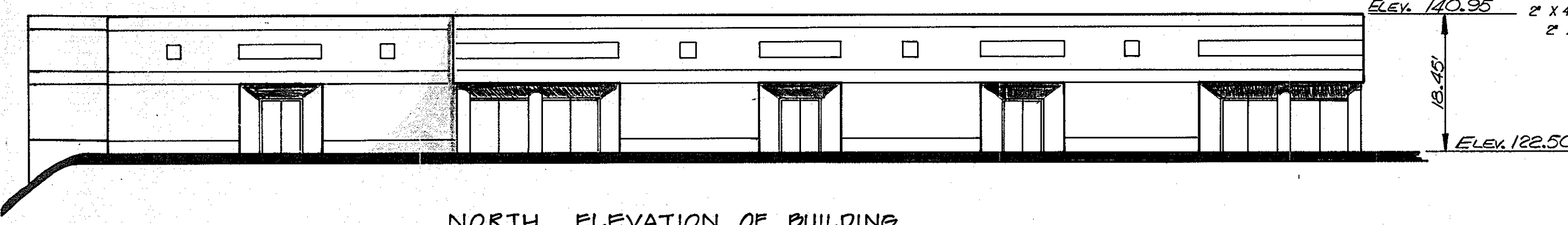


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SITE DEVELOPMENT PLAN
 SECTION I, PARCEL "I"
DORSEY BUSINESS CENTER
 FIRST ELECTION DISTRICT
 HOWARD CO., MARYLAND

RKM/RK DESIGN	SCALE	1" = 40'
ADJ/RKM DRAWN		1 OF 7
RHM CHECKED	SHEET	
NOV 1986	DATE	2-1500-X
	JOB No.	FILE No.

SDP-87-117

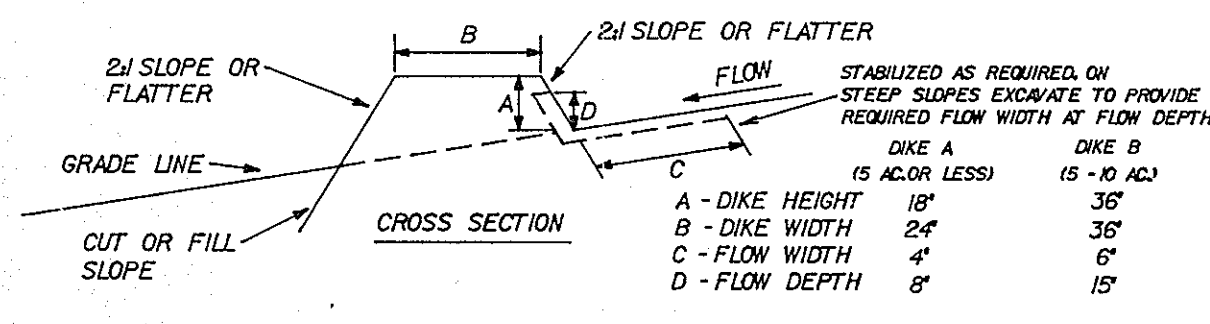


NORTH ELEVATION OF BUILDING

NOT TO SCALE

EARTH DIKE

NOT TO SCALE



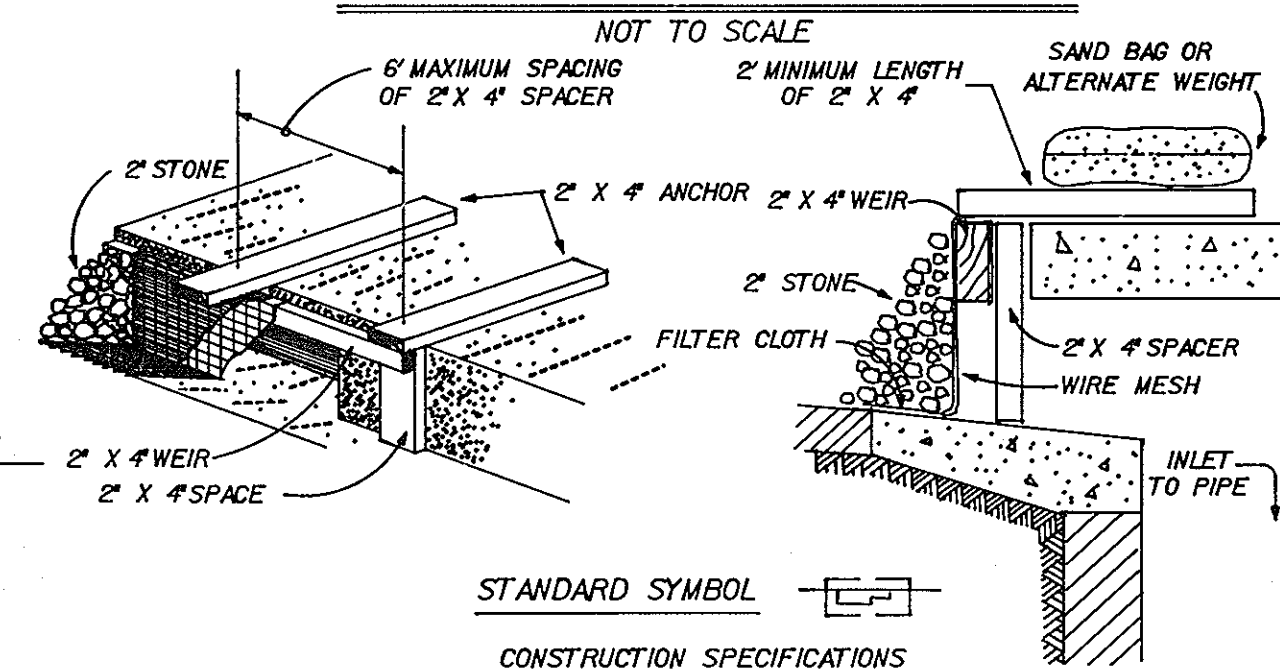
1. ALL DIKES SHALL BE COMPACTED BY EARTH MOVING EQUIPMENT.
2. ALL DIKES SHALL HAVE POSITIVE DRAINAGE TO AN OUTLET.
3. TOP WIDTH MAY BE WIDER AND SIDE SLOPES MAY BE FLATTER IF DESIRED TO FACILITATE CROSSING BY CONSTRUCTION TRAFFIC.
4. FIELD LOCATION SHOULD BE ADJUSTED AS NEEDED TO UTILIZE A STABILIZED SAFE OUTLET.
5. EARTH DIKES SHALL HAVE AN OUTLET THAT FUNCTIONS WITH A MINIMUM OF EROSION. RUNOFF SHALL BE CONVEYED TO A SEDIMENT TRAPPING DEVICE SUCH AS A SEDIMENT TRAP OR SEDIMENT BASIN WHERE EITHER THE DIKE CHANNEL OR THE DRAINAGE AREA ABOVE THE DIKE ARE NOT ADEQUATELY STABILIZED.
6. STABILIZATION SHALL BE (A) IN ACCORDANCE WITH STANDARD SPECIFICATIONS FOR SEED AND STRAW MULCH OR STRAW MULCH IF NOT IN SEEDING SEASON; (B) FLOW CHANNEL AS PER THE CHART BELOW.

CONSTRUCTION SPECIFICATIONS

TYPE OF TREATMENT	CHANNEL GRADE	DIKE A	DIKE B
1	5-30%	SEED AND STRAW MULCH	SEED AND STRAW MULCH
2	3-50%	SEED AND STRAW MULCH	SEED USING JUTE OR 2" STONE
3	5-80%	SEED WITH JUTE OR 2" STONE	LINED RIP-RAP 4-8"
4	8-20%	LINED RIP-RAP 4-8"	ENGINEERING DESIGN

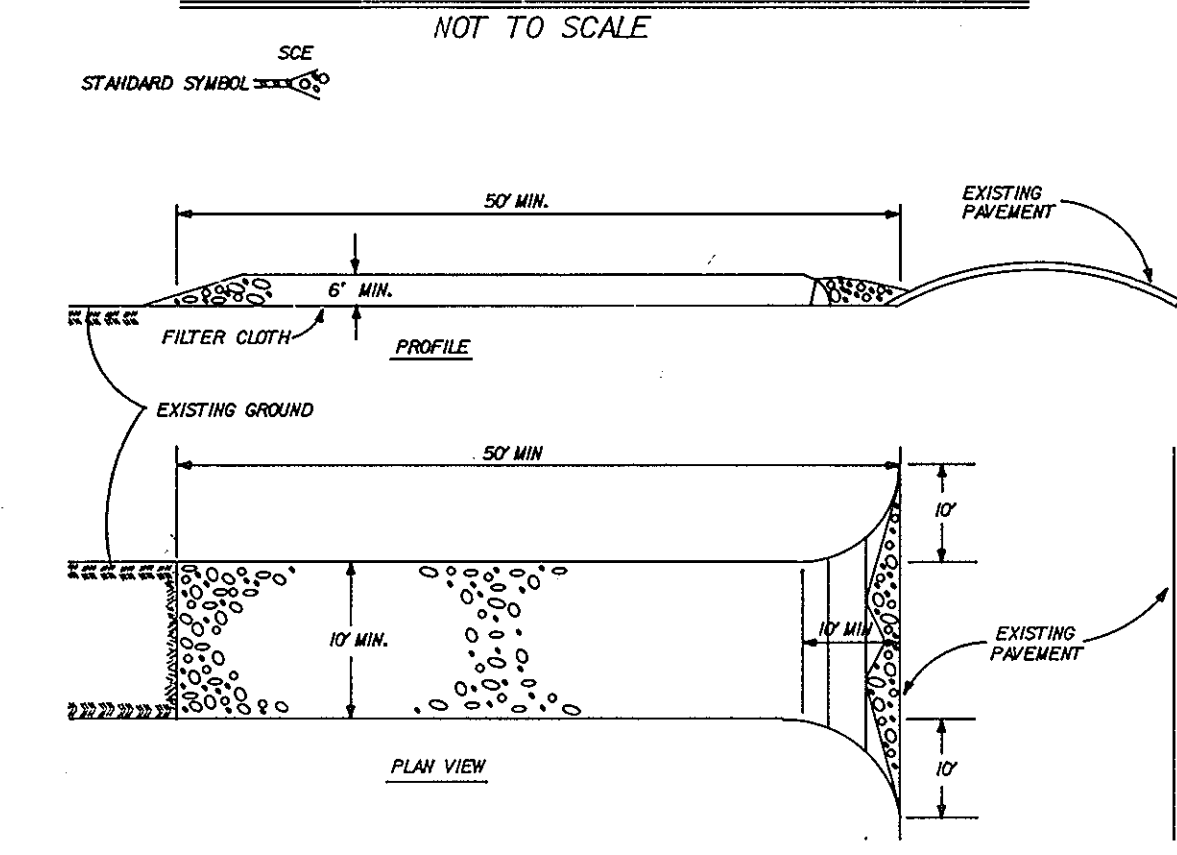
A. STONE TO BE 2 INCH STONE, OR RECYCLED CONCRETE EQUIVALENT, IN A LAYER AT LEAST 3 INCHES IN THICKNESS AND BE PRESSED INTO THE SOIL WITH CONSTRUCTION EQUIPMENT.
 B. RIP-RAP TO BE 4-8 INCHES IN A LAYER AT LEAST 8 INCHES THICKNESS AND PRESSED INTO THE SOIL.
 C. APPROVED EQUIVALENTS CAN BE SUBSTITUTED FOR ANY OF THE ABOVE MATERIALS.
 7. PERIODIC INSPECTION AND REQUIRED MAINTENANCE MUST BE PROVIDED AFTER EACH RAIN EVENT.

CURB INLET PROTECTION DETAIL



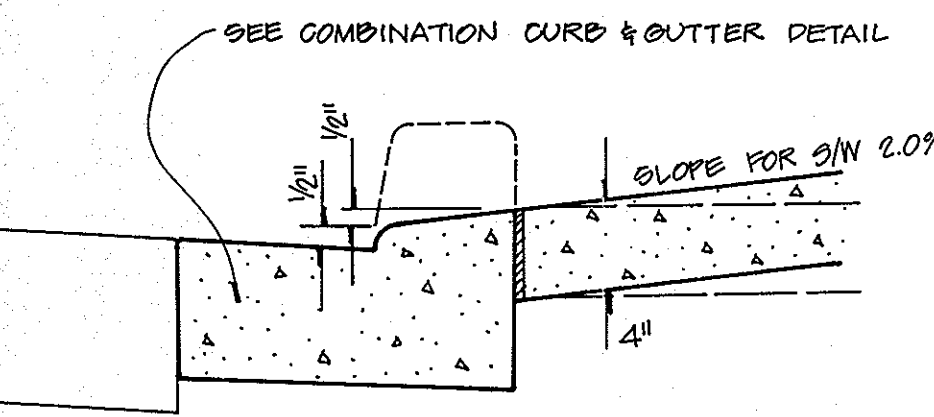
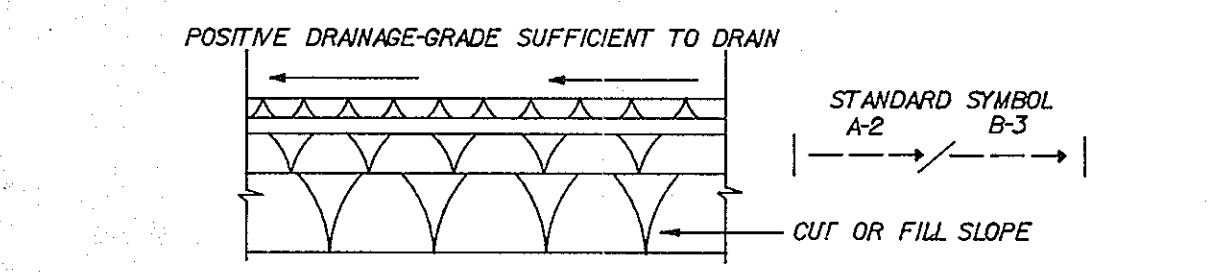
1. MATERIALS FRAME
 - A. WOODEN IS TO BE CONSTRUCTED OF 2" X 4" CONSTRUCTION GRADE LUMBER.
 - B. WIRE MESH MUST BE OF SUFFICIENT STRENGTH TO SUPPORT FILTER FABRIC AND STONE FOR CURB INLETS, WITH WATER FULLY IMPOUNDED AGAINST IT.
 - C. FILTER CLOTH MUST BE OF A TYPE APPROVED FOR THIS PURPOSE, RESISTANT TO SUNLIGHT WITH SIEVE SIZE, 200, 40-80, TO ALLOW SUFFICIENT PASSAGE OF WATER AND REMOVAL OF SEDIMENT.
 - D. STONE IS TO BE 2" IN SIZE AND CLEAN, SINCE FINES WOULD CLOG THE CLOTH.
- II. PROCEDURE
 1. ATTACH A CONTINUOUS PIECE OF WIRE MESH (30" MIN. WIDTH BY THROAT LENGTH PLUS 4" TO THE 2" X 4" WEIR MEASURING THROAT LENGTH PLUS 2" AS SHOWN ON THE STANDARD DRAWING.
 2. PLACE A PIECE OF APPROVED FILTER CLOTH (40-80 SIEVE) OF THE SAME DIMENSIONS AS THE WIRE MESH OVER THE WIRE MESH AND SECURELY ATTACH TO THE 2" X 4" WEIR.
 3. SECURELY NAIL THE 2" X 4" WEIR TO SLIDING VERTICAL SPACERS TO BE LOCATED BETWEEN THE WEIR AND INLET FACE (MAX. 6" APART).
 4. PLACE THE ASSEMBLY AGAINST THE INLET THROAT AND NAIL MINIMUM 2" LENGTHS OF 2" X 4" TO THE TOP OF THE WEIR AT SPACER LOCATIONS. THESE 2" X 4" ANCHORS SHALL EXTEND ACROSS THE INLET TOP AND BE HELD IN PLACE BY SANDBAGS OR ALTERNATE WEIGHTS.
 5. THE ASSEMBLY SHALL BE PLACED SO THAT THE END SPACERS ARE A MINIMUM 1" BEYOND BOTH ENDS OF THE THROAT OPENING.
 6. FORM THE WIRE MESH AND FILTER CLOTH TO THE CONCRETE GUTTER AND AGAINST THE FACE OF CURB ON BOTH SIDES OF THE INLET. PLACE CLEAN 2" STONE OVER THE WIRE MESH AND FILTER FABRIC IN SUCH A MANNER AS TO PREVENT WATER FROM ENTERING THE INLET UNDER OR AROUND THE FILTER CLOTH.
 7. THIS TYPE OF PROTECTION MUST BE INSPECTED PROMPTLY AND THE FILTER CLOTH AND STONE REPLACED WHEN CLOGGED WITH SEDIMENT.
 8. ASSURE THAT STORM FLOW DOES NOT BYPASS INLET BY INSTALLING TEMPORARY EARTH OR ASPHALT DIKES DIRECTING FLOW INTO INLET.

STABILIZED CONSTRUCTION ENTRANCE

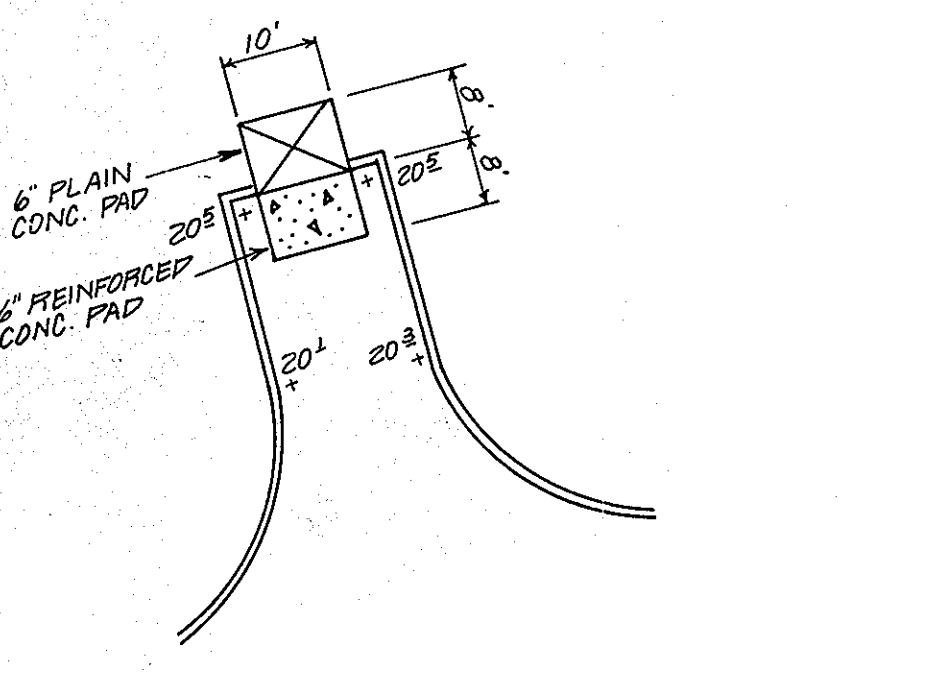


1. STONE SIZE - USE 2" STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
2. LENGTH - AS REQUIRED, BUT NOT LESS THAN 50 FEET (EXCEPT ON A SINGLE RESIDENCE LOT WHERE A 30 FOOT MINIMUM LENGTH WOULD APPLY).
3. THICKNESS NOT LESS THAN SIX (6) INCHES.
4. WIDTH - TEN (10) FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS.
5. FILTER CLOTH - WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE. FILTER CLOTH 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.
7. MAINTENANCE - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAYS. THIS MAY REQUIRE PERIODIC DRESSING WITH ADDITIONAL STONE, AS CONDITIONS DEMAND AND REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT COLLECTED DURING OR TRACKED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.
8. WASHING - WHEELS SHALL BE WASHED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC RIGHTS-OF-WAY. WASHING IS REQUIRED, IF 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.

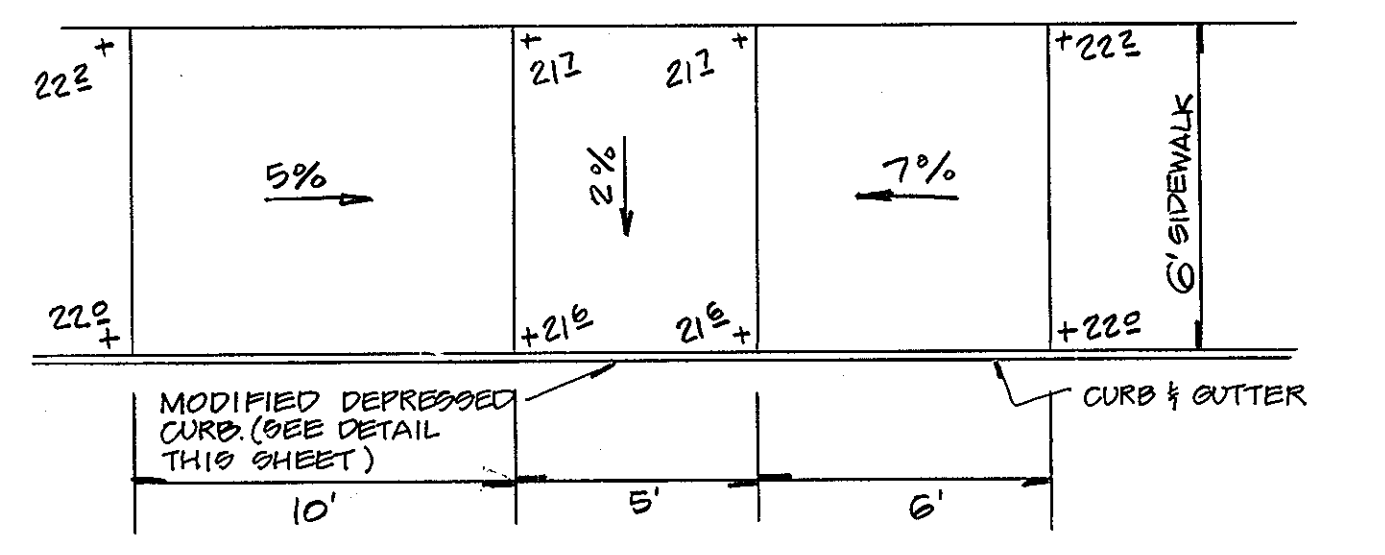
CONSTRUCTION SPECIFICATIONS



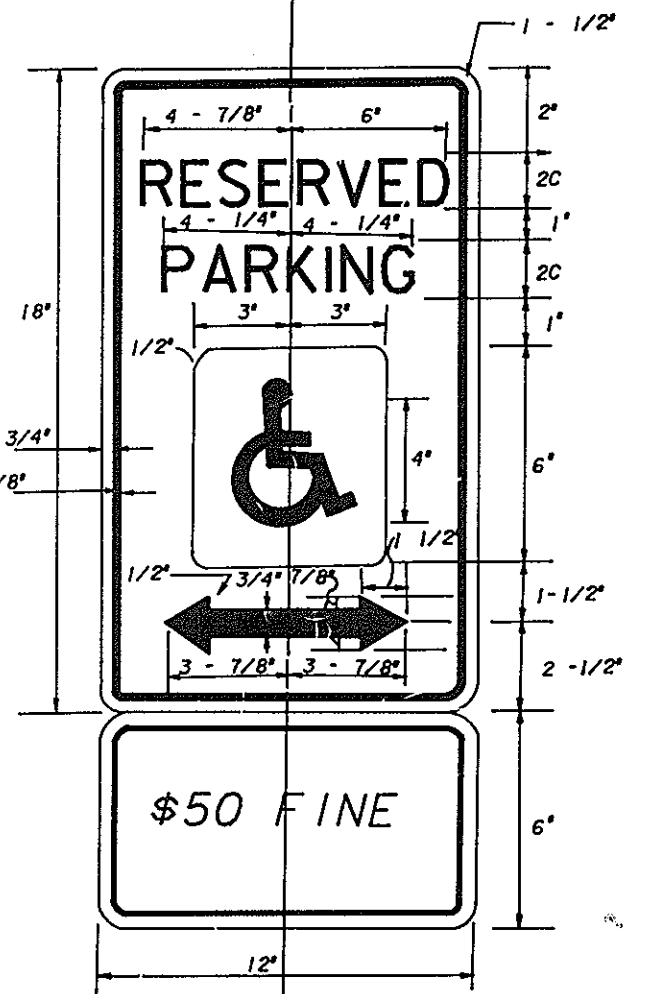
MODIFIED DEPRESSED CURB (FOR HANDICAP ACCESS) NOT TO SCALE



DUMPSTER PAD DETAIL SCALE: NONE

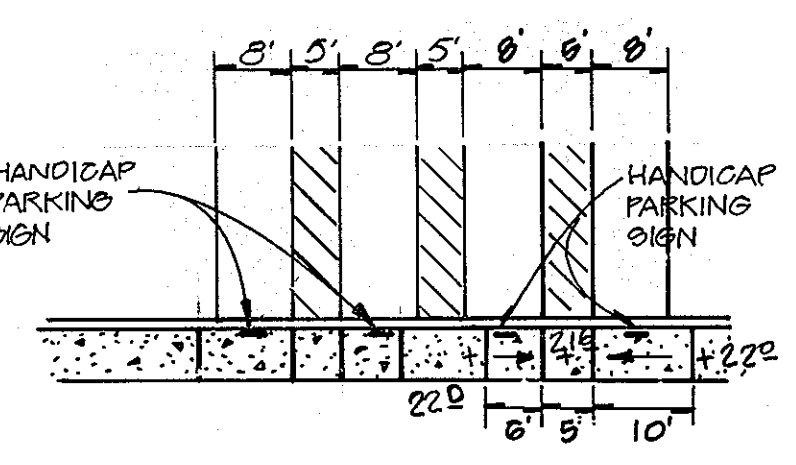


HANDICAP RAMP DETAIL

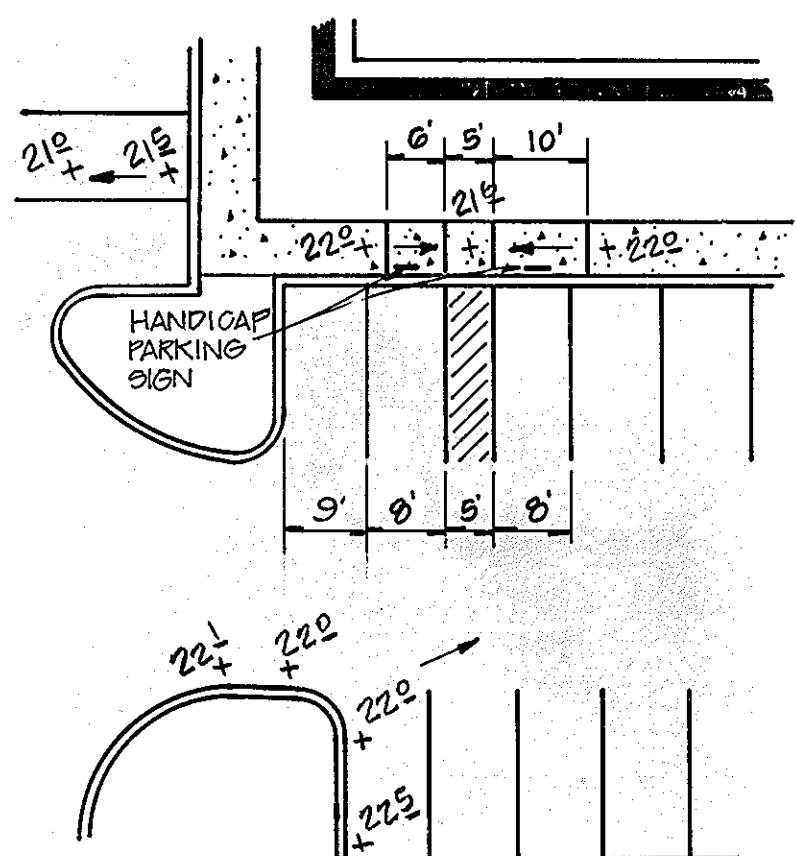


HANDICAPPED PARKING SIGN

- NOTES GOVERNING \$50 FINE SIGN AS PER MD. CO. BILL NO. SB-84
1. SIGN TO UTILIZE AN ALUMINUM BLANK 6" X 12" X 0.008" THICK WITH TWO (2) SINGLE POST MOUNTING HOLES.
 2. THE TEXT AND BORDER SHALL BE STANDARD GREEN TO MATCH THAT ON R-7-B, AND THE BACKGROUND SHALL BE 3" HIGH.
 3. NOT TO SCALE.



HANDICAP PARKING AT WEST SIDE OF BUILDING



HANDICAP PARKING AT EAST SIDE OF BUILDING

PERMANENT SEEDING NOTES

- Apply to graded or cleared areas likely to be redisturbed where a permanent long-lived vegetative cover is needed.
- Seedbed Preparation: Loosen upper three inches of soil by raking, discing or other acceptable means before seeding.
- Soil Amendments: In lieu of soil test recommendations, use one of the following schedules
1. Preferred - Apply 2 tons per acre dolomitic limestone (92 lbs/1000 square ft) and 600 lbs per acre 10-10-10 fertilizer (14 lbs/100 sq ft) before seeding. Harrow or disc into upper three inches of soil. At time of seeding, apply 400 lbs per acre 30-0-0 ureaform fertilizer (9 lbs/100 sq ft) before seeding. Harrow or disc into upper three inches of soil.
 2. Acceptable - Apply 2 tons per acre dolomitic limestone (92 lbs/1000 sq ft) and 1000 per acre 10-10-10 fertilizer (23 lbs/1000 sq ft) before seeding. Harrow or disc into upper three inches of soil.
- Seeding - For the periods March 1 thru April 30, and August 1 thru October 15, seed with 60 lbs per acre (1.4 lbs/1000 sq ft) of Kentucky 31 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 1 lbs/1000 sq ft) of weeping lovegrass. During the period of October 16 thru February, protect site by Option (1) 2 tons per acre of well anchored straw mulch and seed as soon as possible in the spring. Option (2) Use sod. Option (3) Seed with 60 lbs/acre Kentucky 31 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 unrotted small grain straw immediately after seeding. Anchor mulch immediately after application using mulch anchoring tool or 218 gal per acre (5 gal/1000 sq ft) of emulsified asphalt on flat areas. On slopes 8 feet or higher, use 348 gallons per acre (8 gal/1000 sq ft) for anchoring.
- Maintenance - Inspect all seeded areas and make needed repairs, replacements and reseeds.

TEMPORARY SEEDING NOTES

- Apply to graded or cleared areas likely to be redisturbed where a short-term vegetative cover is needed.
- Seedbed Preparation: Loosen upper three inches of soil by raking, discing or other acceptable means before seeding.
- Soil Amendments: Apply 600 lbs per acre 10-10-10 fertilizer (14 lbs/1000 sq ft)
- Seeding: For period March 1 thru April 30 and from August 15 thru November 15, seed with 2 1/2 bushel 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 weeping lovegrass (.07 lbs/1000 sq ft). For the period November 16 thru February 28, protect site by applying 2 tons per acre of well anchored straw mulch and seed as soon as possible in the spring, or use sod.
- Mulching: Apply 1 1/2 to 2 tons per acre & 70 to 90 lbs/1000 sq ft) of unrotted small grain straw immediately after seeding. Anchor mulch immediately after application using mulch anchoring tool or 218 gal per acre (5 gal/1000 sq ft) for anchoring.
- Refer to the 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL for rate and methods not covered.

- 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.
 2. ALL VEGETATION AND STRUCTURAL PRACTICES ARE TO BE INSTALLED ACCORDING TO THE PROVISIONS OF THIS PLAN AND ARE TO BE IN CONFORMANCE WITH 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
 3. FOLLOWING INITIAL SOIL DISTURBANCE OR REDISTURBANCE, PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED WITHIN: A) 7 CALENDAR DAYS FOR ALL PERMANENT SEDIMENT CONTROL STRUCTURES, DIKES, PERMANENT SLOPES AND ALL SLOPES GREATER THAN 3:1 B) 14 DAYS AS TO ALL OTHER DISTURBED OR GRADED AREAS ON THE PROJECT SITE.
 4. ALL SEDIMENT TRAPS/BASINS SHOWN MUST BE FENCED AND WARNING SIGNS POSTED AROUND THEIR PERIMETER IN ACCORDANCE WITH VOL. 1, CHAPTER 12, OF HOWARD COUNTY DESIGN MANUAL, STORM DRAINAGE.
 5. ALL DISTURBED AREAS MUST BE STABILIZED WITHIN THE TIME PERIOD SPECIFIED ABOVE IN ACCORDANCE WITH THE 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR PERMANENT SEEDINGS (SEC. 51) SOD (SEC. 54), TEMPORARY SEEDING (SEC. 50) AND MULCHING (SEC. 52) TEMPORARY STABILIZATION WITH MULCH ALONE CAN ONLY BE DONE WHEN RECOMMENDED SEEDING DATES DO NOT ALLOW FOR PROPER GERMINATION AND ESTABLISHMENT OF GRASSES.
 6. ALL SEDIMENT CONTROL STRUCTURES ARE TO REMAIN IN PLACE AND ARE TO BE MAINTAINED IN OPERATIVE CONDITION UNTIL PERMISSION FOR THEIR REMOVAL HAS BEEN OBTAINED FROM THE HOWARD COUNTY SEDIMENT CONTROL INSPECTOR.
 7. SITE ANALYSIS

TOTAL AREA OF SITE	4.0 ACRES
AREAS DISTURBED	4.1 ACRES
AREA TO BE ROOFED OR PAVED	3.6 ACRES
AREA TO BE VEGETATIVELY STABILIZED	0.4 ACRES
TOTAL CUT	CU. YDS.
TOTAL FILL	CU. YDS.
OFFSITE WASTE/ AREA LOCATION	SITE WAS PREVIOUSLY ROUGH GRADED
 8. ANY SEDIMENT CONTROL PRACTICE 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 DPM SEDIMENT CONTROL INSPECTOR.
 10. ON ALL SITES 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 BE AUTHORIZED UNTIL THIS INITIAL APPROVAL BY THE INSPECTION AGENCY IS MADE.

SEDIMENT CONTROL

by the Developer

*I/we certify that all development and construction will be done according to this plan, and that every responsible person 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 on the site.

Signature of Developer: *[Signature]* 7/2/87 Date

By the Engineer

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 County Conservation District.

Signature of Engineer: *[Signature]* 12-16-86 Date

Reviewed by HOWARD S.C.D. *[Signature]*

on behalf of Technical Requirements: *[Signature]* 7-24-87 Date

U.S. Soil Conservation Service *[Signature]*

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

[Signature] 7/2/87 Date
Howard S.C.D.

APPROVED: FOR PUBLIC WORKS, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS & PUBLIC WORKS HOWARD COUNTY DEPT. OF PUBLIC WORKS

[Signature] 7/28/87 Date
DIRECTOR

[Signature] 7-28-87 Date
CHIEF, BUREAU OF ENGINEERING

APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS HOWARD COUNTY HEALTH DEPARTMENT

[Signature] 7-28-87 Date
COUNTY HEALTH OFFICER

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING

[Signature] 8-3-87 Date
PLANNING DIRECTOR

[Signature] 7-28-87 Date
CHIEF, DIV. OF LAND DEVELOPMENT & ZONING ADMIN.



APPROVED
DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE 4-23-87
[Signature]

Dorsey Business Center Limited Partnership
7223 PARKWAY DRIVE
HANOVER, MARYLAND 21076

No.	REVISION	DATE	BY
1	REVISE TO SHOW BUILDING ADDITION	7-12-88	EDD



ENGINEERS • ARCHITECTS • PLANNERS • SCIENTISTS • SURVEYORS • PHOTOGRAMMETRISTS

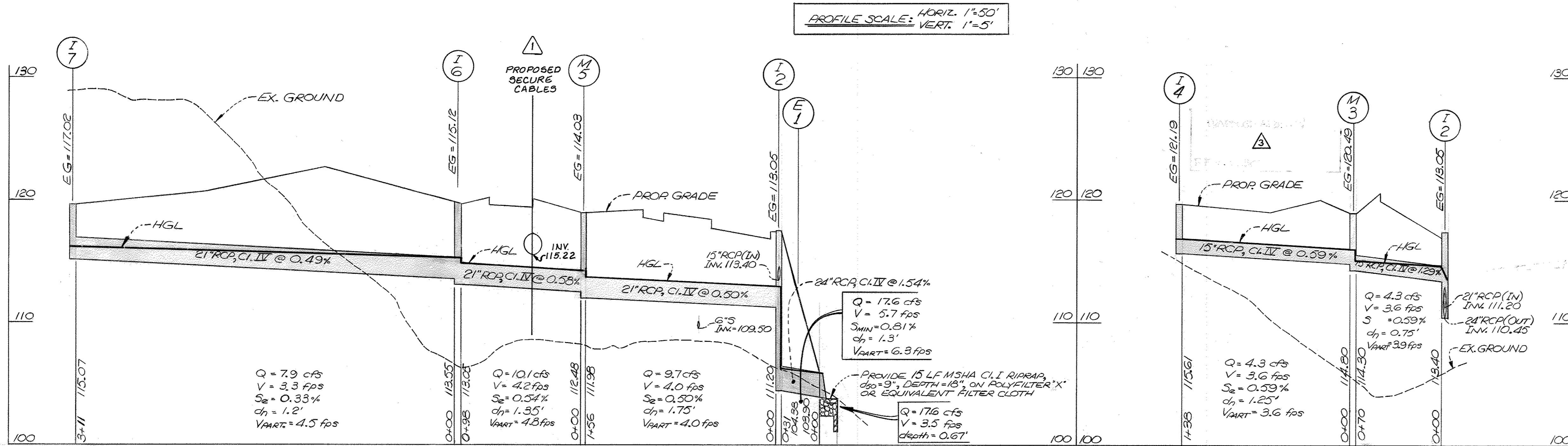
GREENHORNE & O'MARA, INC.
2 RESEARCH PLACE, ROCKVILLE, MARYLAND 20850
(301)948-0900

ANNAPOLIS, MD • ATLANTA, GA • AURORA, CO • CULPEPPER, VA • EXPORT, PA • FAIRFAX, VA
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SITE & SEDIMENT CONTROL DETAILS
SECTION 1, PARCEL "I"
DORSEY BUSINESS CENTER
FIRST ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

RKM DESIGN	SCALE - AS SHOWN
RKM/ADJ DRAWN	2 OF 7
RHM CHECKED	SHEET
NOV. 1986 DATE	UOB No. FILE No.
	R-1500-X

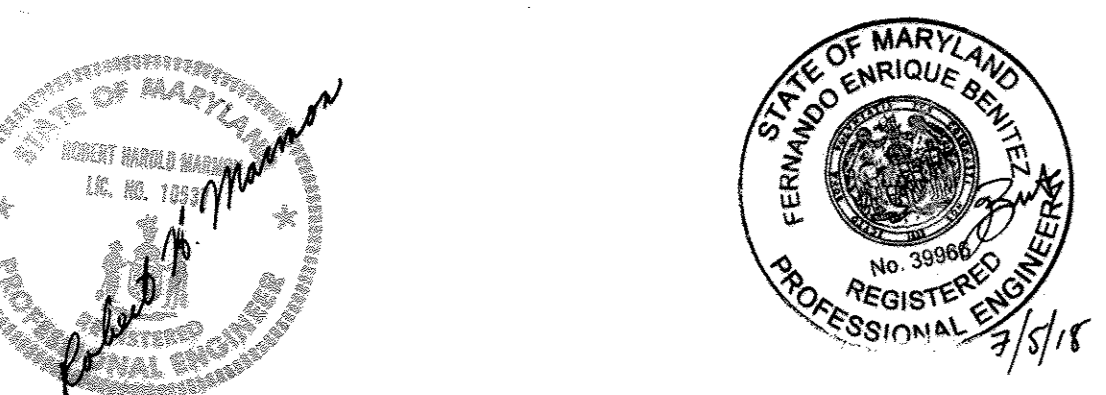
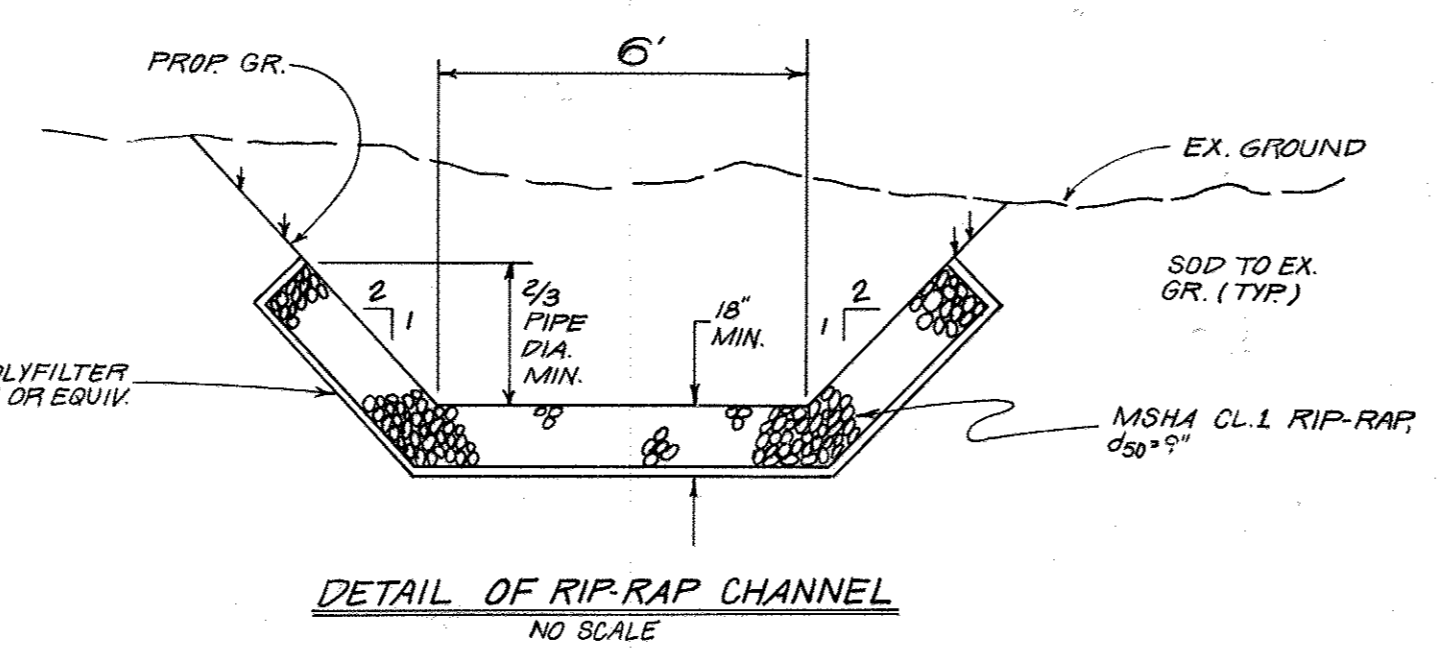
SDP-87-117



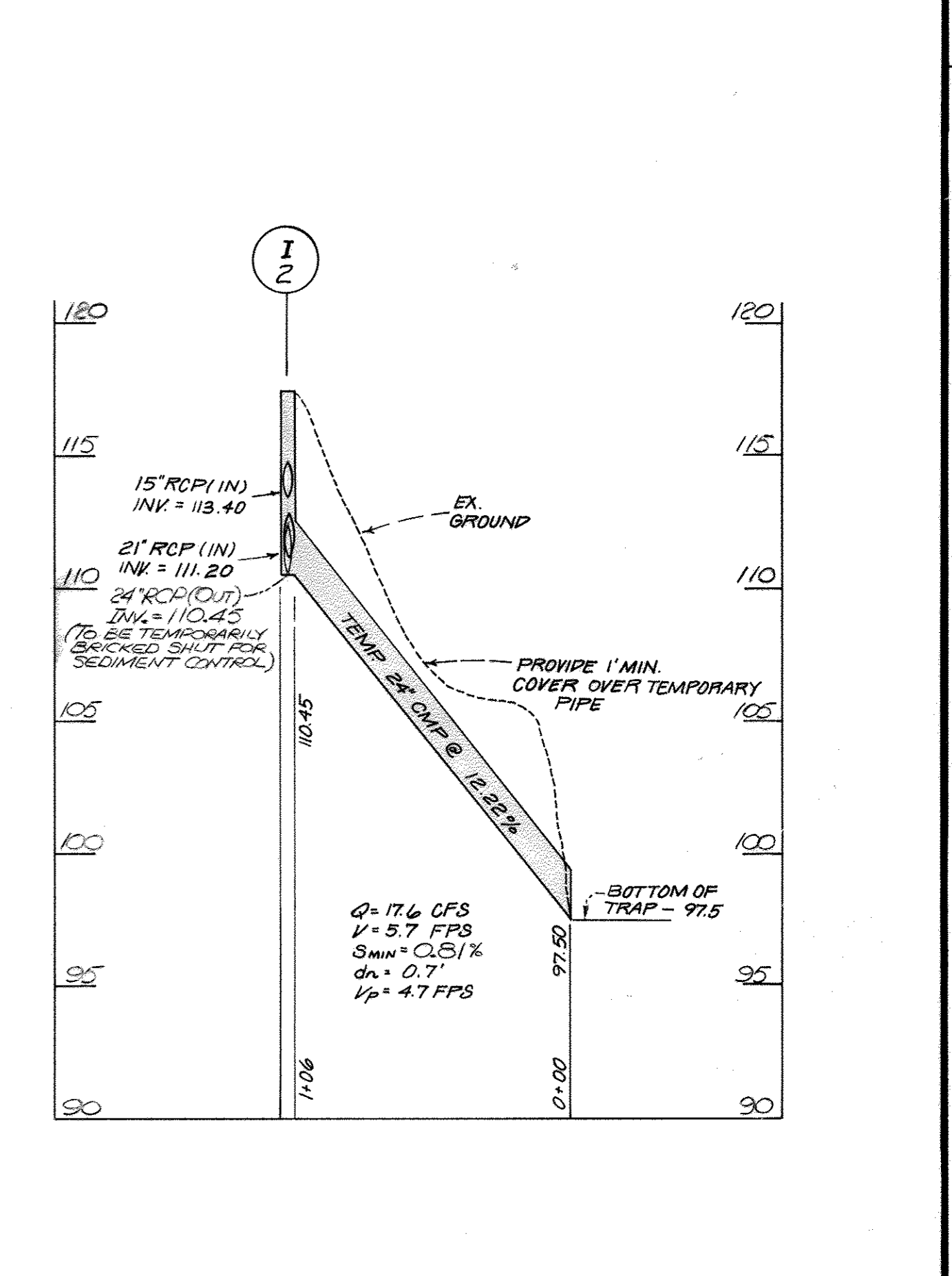
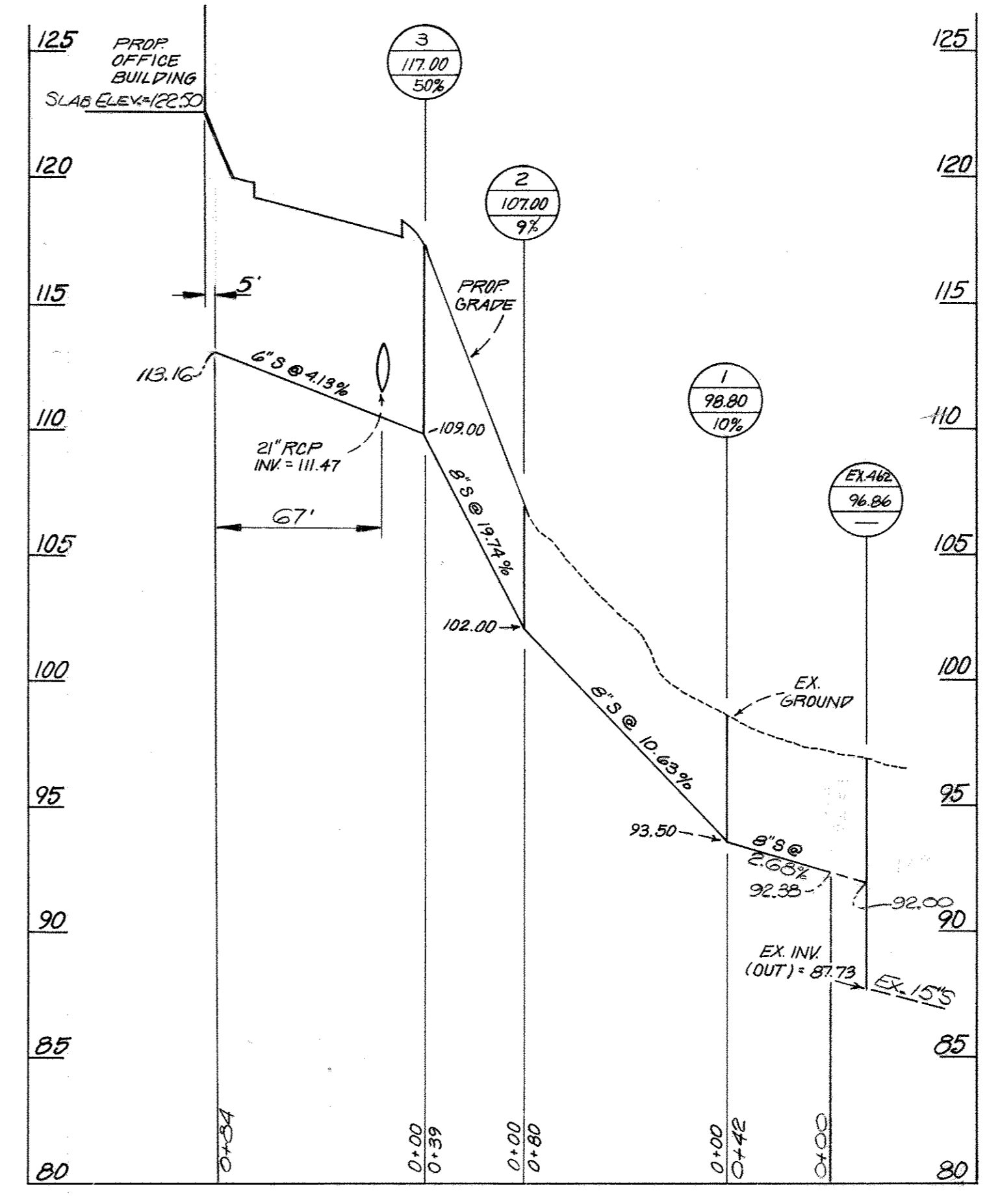
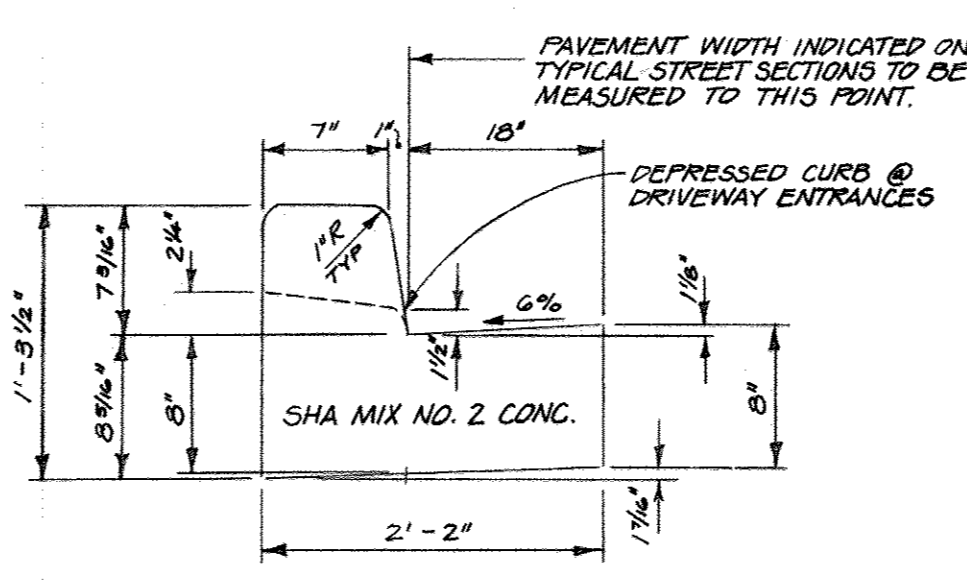
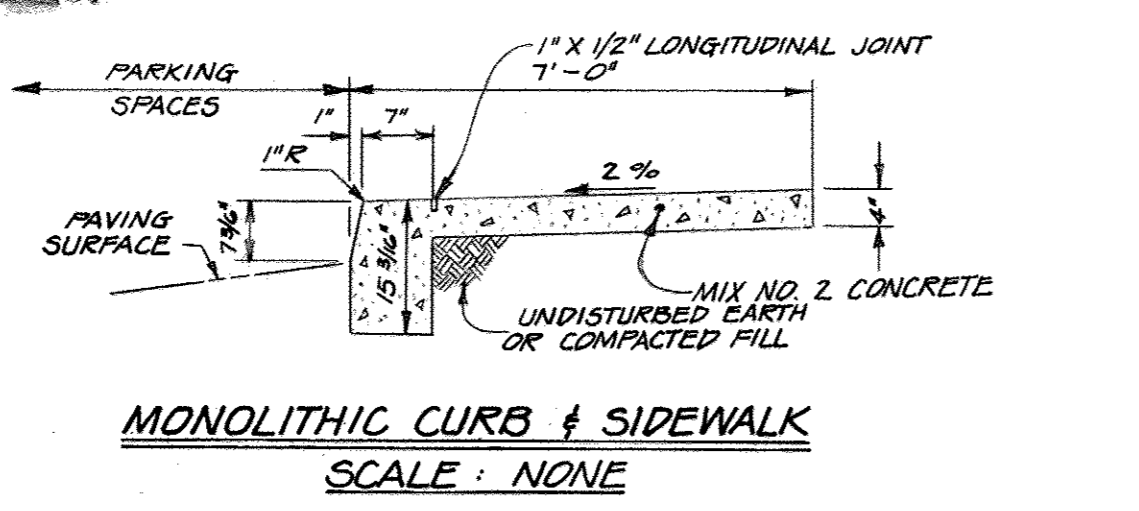
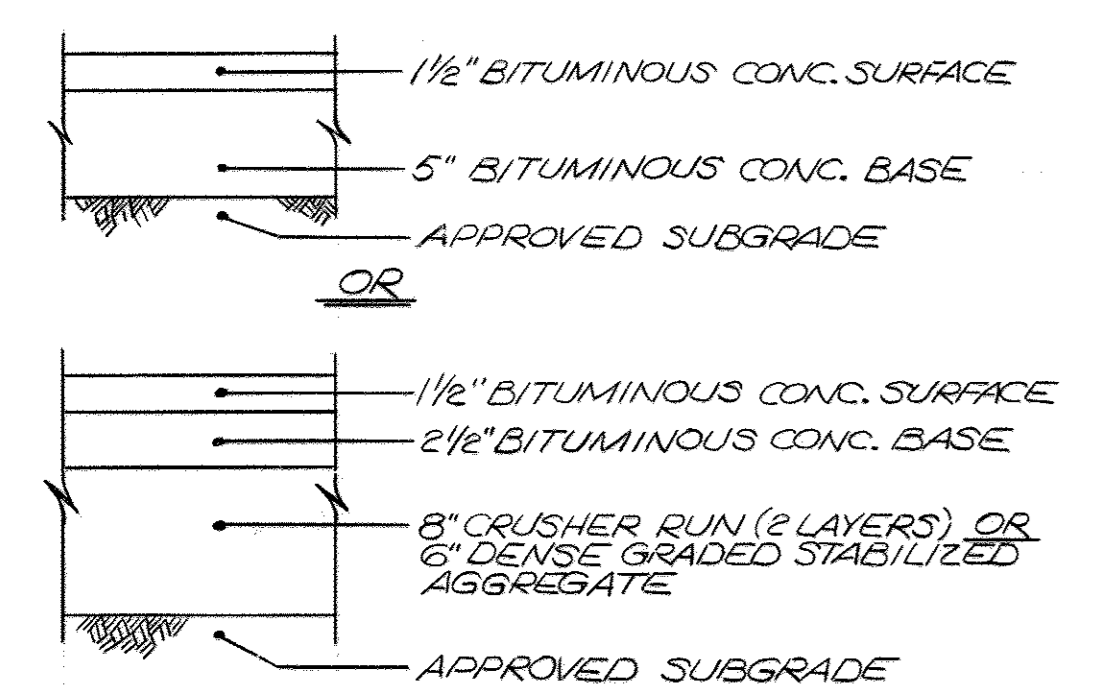
APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS & PUBLIC ROADS
 HOWARD COUNTY DEPT. OF PUBLIC WORKS
 DATE: 7-28-87
 APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS
 HOWARD COUNTY HEALTH DEPARTMENT
 DATE: 7-28-87
 APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
 DATE: 8-3-87
 APPROVED: DIVISION OF LAND DEVELOPMENT & ZONING ADMIN.
 DATE: 4-23-87

STRUCTURE SCHEDULE						
NO.	TYPE	INVERT		TOP ELEVATION		STANDARD NUMBER
		IN	OUT	UPPER	LOWER	
I7	A-10 INLET	-	115.07	119.55	119.50	HOWARD COUNTY SD 4.02
I6	A-10 INLET	113.55	113.05	119.73	119.60	HOWARD COUNTY SD 4.02
I4	A-10 INLET	-	115.61	119.88	119.68	HOWARD COUNTY SD 4.02
I2	A-10 INLET	111.20	104.38	117.53	117.38	HOWARD COUNTY SD 4.02
M5	40 STD. PRECAST MANHOLE	112.48	111.98	118.90	118.90	HOWARD COUNTY G 5.12
M3	40 STD. PRECAST MANHOLE	114.80	114.30	119.00	119.00	HOWARD COUNTY G 5.12
E1	CONCRETE END SECTION	103.90	-	-	-	HOWARD COUNTY SP 5.52

PIPE SCHEDULE		
DIAMETER	TYPE	LENGTH
15" RCP	CLIV	208 LF
21" RCP	CLIV	365 LF
24" RCP	CLIV	31 LF



Professional Certification
 I hereby certify that these conditions were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland, license no. 39962, expiration date: 1/12/2019.



DORSEY BUSINESS CENTER LIMITED PARTNERSHIP
 7223 PARKWAY DRIVE
 HANOVER, MARYLAND 21076

No.	REVISION	DATE	BY
1	Proposed Secure Communication Cables	7-27-04	LDE
2	ADD BUILDING TO PROFILE	9-12-08	EDD
3	REMOVED BLDG. ADPT. FROM PROFILE	07/06/18	DVFS

ENGINEERS • ARCHITECTS • PLANNERS • SCIENTISTS • SURVEYORS • PHOTOGRAMMETRISTS

GREENHORNE & O'MARA, INC.
 2 RESEARCH PLACE, ROCKVILLE, MARYLAND 20850
 (301)948-0900

ANNAPOLIS, MD • ATLANTA, GA • AURORA, CO • CULPEPER, VA • EXPORT, PA • FAIRFAX, VA
 GREENBELT, MD • MANASSAS, VA • MONROE, MI • RALEIGH, NC • TAMPA, FL

STORM DRAIN & PAVING DETAIL
 DORSEY BUSINESS CENTER
 SECTION 1, PARCEL "I"
 FIRST ELECTION DISTRICT
 HOWARD CO., MARYLAND

L.O. DESIGN	SCALE AS SHOWN
JOP/RF DRAWN	3 OF 7
RHM CHECKED	SHEET
DEC, '86 DATE	R-1500-X FILE No.
JOB No.	SDP-87-117

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

James M. Shaw 7-28-87
 DIRECTOR DATE
 S. R. [Signature] 7-28-87
 CHIEF, BUREAU OF ENGINEERING DATE

APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS
 HOWARD COUNTY HEALTH DEPARTMENT

Joseph Boyler 7-28-87
 COUNTY HEALTH OFFICER DATE

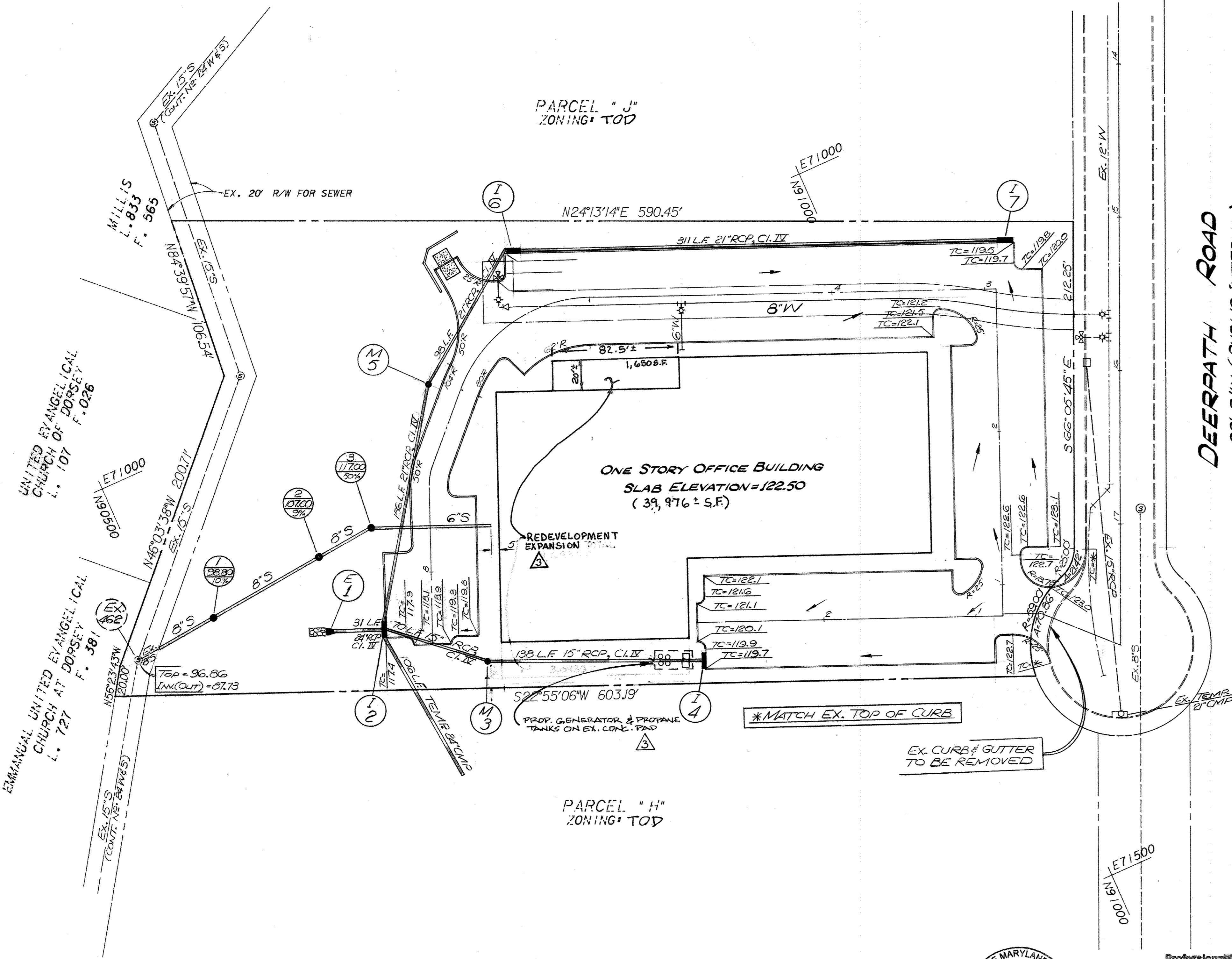
APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING

Mr. [Signature] 8-3-87
 PLANNING DIRECTOR DATE
John W. [Signature] 7-30-87
 CHIEF, DIV. OF LAND DEVELOPMENT ZONING ADMIN. DATE

APPROVED
 DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
 HOWARD COUNTY, MARYLAND
 DATE 4-23-87
M. [Signature]

- GENERAL NOTES
 STORM DRAIN NOTES
- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH HOWARD COUNTY DESIGN MANUAL VOL. IV, DETAILS AND SPECIFICATIONS FOR CONSTRUCTION.
 - ALL UTILITY COMPANIES SHALL BE NOTIFIED 48 HOURS IN ADVANCE OF CONSTRUCTION.
 - ALL INLETS SHALL BE HOWARD COUNTY STANDARD UNLESS OTHERWISE SHOWN.
 - ALL STREET CURB RETURNS SHALL HAVE A 30.0' RADIUS UNLESS OTHERWISE NOTED.
 - STORM DRAIN TRENCHES WITHIN ROAD RIGHT OF WAY SHALL BE BACKFILLED AND COMPACTED IN ACCORDANCE WITH HOWARD COUNTY STANDARD SPECIFICATIONS.
 - APPROXIMATE LOCATION OF EXISTING UTILITIES ARE SHOWN. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO PROTECT THE EXISTING UTILITIES AND TO MAINTAIN UNINTERRUPTED SERVICE. ANY DAMAGE INCURRED DUE TO CONTRACTOR'S OPERATIONS SHALL BE REPAIRED IMMEDIATELY AT THE CONTRACTOR'S EXPENSE.
 - THE CONTRACTOR SHALL TEST PIT EXISTING UTILITIES WHERE DIRECTED BY THE ENGINEER A MINIMUM OF TWO WEEKS IN ADVANCE OF ANY CONSTRUCTION.
 - TEMPORARY COMPACTED 18" HIGH EARTH FILL DIVERSION DIKES SHALL BE CONSTRUCTED ABOUT THE LIPS OF FILL SLOPES ON THE R.O.W. CONCURRENTLY WITH THE INITIAL GRADING AND DIRECTED TO UNDISTURBED SOO AREAS AT THE END OF EACH DAY.
 - CONTRACTOR TO NOTIFY THE HOWARD COUNTY DEPT. OF INSPECTIONS AND PERMITS AT LEAST 3 DAYS BEFORE STARTING WORK SHOWN ON THESE DRAWINGS. TELEPHONE NO. 992-2436.
 - DISTURBED SLOPE AREA TO BE STABILIZED AS SOON AS GRADING.
 - ALL REINFORCED CONCRETE FOR STORM DRAIN STRUCTURES SHALL BE A MINIMUM OF 28 DAYS STRENGTH OF 3500 P.S.I.
 - ALL SWALES AND SLOPES SHALL BE PERMANENTLY SEEDED. SEE THE SEED SPECIFICATIONS ON SHEET.
 - TRAFFIC CONTROL DEVICES AND THEIR INSTALLATION SHALL BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, 1981 REVISED EDITION.
 - POLY-FILTER-PAVEMENT SHALL BE PLACED UNDER ALL STONE RIP RAP (FULL WIDTH AND LENGTH OF STONE).
 - STONE FOR RIP RAP SHALL BE AS SPECIFIED ON THE DRAWINGS. ALL RIP RAP SHALL BE UNPAVED UNLESS OTHERWISE NOTED.
 - STUBS FOR 6" P.V.C. UNDERDRAIN PIPE TO BE INSTALLED AT CENTER OF EACH WALL OF EVERY INLET.
 - CONTRACTOR SHALL NOTIFY THE FOLLOWING UTILITIES OR AGENCIES AT LEAST FIVE (5) WORKING DAYS BEFORE STARTING WORK SHOWN ON THESE PLANS:
 STATE HIGHWAY ADMINISTRATION - 531-5533
 BALTIMORE GAS & ELECTRIC COMPANY - UNDERGROUND ELECTRIC DISTRIBUTION CUSTOMER SERVICE - 685-0123
 BALTIMORE GAS & ELECTRIC COMPANY - UNDERGROUND GAS DISTRIBUTION CUSTOMER SERVICE - 685-0123
 BUREAU OF UTILITIES, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS 992-2366
 CHESAPEAKE & POTOMAC TELEPHONE COMPANY - 725-9976
 AMERICAN TELEPHONE & TELEGRAPH - CABLE LOCATION DIVISION 393-3553
 MISS UTILITY - 795-1390
 - STORMWATER MANAGEMENT WAS WAIVED UNDER F-86-151.

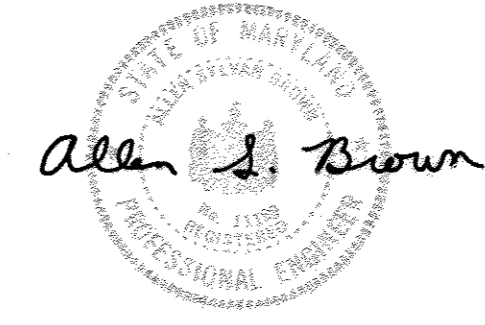
- WATER & SEWER NOTES
- ALL HORIZONTAL CONTROLS ARE BASED ON MARYLAND STATE COORDINATES.
 - ALL VERTICAL CONTROLS ARE BASED ON U.S.G.S. DATUM.
 - ALL PIPE ELEVATIONS SHOWN ARE INVERT ELEVATIONS.
 - CLEAR ALL UTILITIES BY A MINIMUM OF 6". CLEAR ALL POLES BY 2'-0" MINIMUM OR TUNNEL AS REQUIRED.
 - FOR DETAILS NOT SHOWN ON THE DRAWINGS, AND FOR MATERIALS AND CONSTRUCTION METHODS, USE HOWARD COUNTY DESIGN MANUAL, VOLUME IV, STANDARD SPECIFICATIONS AND DETAILS FOR CONSTRUCTION. THE CONTRACT SHALL HAVE A COPY OF VOLUME IV ON THE JOB.
 - TREES AND SHRUBS ARE TO BE PROTECTED FROM DAMAGE TO MAXIMUM EXTENT. TREES AND SHRUBS LOCATED WITHIN THE CONSTRUCTION STRIPS ARE NOT TO BE REMOVED OR DAMAGED BY THE CONTRACTOR.
 - CONTRACTOR SHALL REMOVE TREES, STUMPS AND ROOTS ALONG LINE OF EXCAVATION.
 - ALL SEWER MAINS SHALL BE C.S.P.X., D.I.P., V.C.P.X. CLASS 2400 OR P.V.X. UNLESS OTHERWISE NOTED.
 - THE CONTRACTOR SHALL PROVIDE A JOINT IN ALL SEWER MAINS WITHIN 2'-0" OF EXTERIOR MANHOLE WALL.
 - ALL MANHOLES SHALL BE 4'-0" INSIDE DIAMETER UNLESS OTHERWISE NOTED.
 - ORIGINAL GROUND OVER WATER AND SEWER WAS TAKEN FROM AERIAL PHOTOGRAPHY PREPARED BY GREENHORNE & O'MARA, INC. AND VERIFIED BY FIELD SURVEY IN NOVEMBER 1985.
 - SEDIMENT CONTROL TO BE BUILT IN ACCORDANCE WITH S-86-80, ARTICLE 15 AND DETAILS SHOWN ON SHEET 1 OF 5.
 - APPROXIMATE LOCATION OF EXISTING MAINS ARE SHOWN. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO PROTECT EXISTING MAINS AND SERVICES AND MAINTAIN UNINTERRUPTED SUPPLY. ANY DAMAGE INCURRED SHALL BE REPAIRED IMMEDIATELY TO THE SATISFACTION OF THE ENGINEER. AT THE CONTRACTOR'S EXPENSE.
 - ALL WATER MAINS TO BE D.I.P. UNLESS OTHERWISE NOTED.
 - TOPS OF ALL WATER MAINS TO HAVE A MINIMUM OF 3-1/2" COVER UNLESS OTHERWISE NOTED.
 - VALVES ADJACENT TO TEES SHALL BE STRAPPED TO TEES.
 - ALL FITTINGS SHALL BE BUTTRESSED OR ANCHORED WITH CONCRETE IN ACCORDANCE WITH THE STANDARD DETAILS UNLESS OTHERWISE PROVIDED FOR ON THE DRAWINGS.
 - FIRE HYDRANTS SHALL BE SET TO THE BURY LINE ELEVATIONS SHOWN ON THE DRAWINGS. ALL FIRE HYDRANTS SHALL BE STRAPPED AND BUTTRESSED WITH CONCRETE IN ACCORDANCE WITH STANDARD DETAILS. SOIL AROUND THE FIRE HYDRANT SHALL BE COMPACTED IN ACCORDANCE WITH SECTION 1003 OF THE STANDARD SPECIFICATIONS.
 - THE CONTRACTOR SHALL NOT OPERATE ANY WATER MAIN VALVES ON THE EXISTING WATER SYSTEM.
 - ALL WATER HOUSE CONNECTIONS SHALL BE FOR AN INSIDE METER SETTING, UNLESS OTHERWISE NOTED.
 - EXTEND PIPE AS NECESSARY TO INSTALL PLUG FOR BLOCKING, WHERE WATER MAINS END WITH VALVES.



NOTE:
 1. ALL RADIUS ARE 5' UNLESS OTHERWISE NOTED.
 2. REVERSE PITCH CURB & GUTTER SHOWN THUS:



Professional Engineer
 I hereby certify that the drawings were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland, license no. 39966, expiration date: 1/17/2019



DORSEY BUSINESS CENTER LIMITED PARTNERSHIP
 7223 PARKWAY DRIVE
 HANOVER, MARYLAND 21076

No.	REVISION	DATE	BY
1	REVISE BUILDING TO SHOW BUILDING ADDITION	9-12-08	EDP
2	ADD GENERATOR/PROPANE TANKS, REMOVE BLDG. ADDIT.	01/06/10	DK/JFS



ENGINEERS • ARCHITECTS • PLANNERS • SCIENTISTS • SURVEYORS • PHOTOGRAMMETRISTS
GREENHORNE & O'MARA, INC.
 2 RESEARCH PLACE, ROCKVILLE, MARYLAND 20850
 (301)948-0900
 ANNAPOLIS, MD • ATLANTA, GA • AURORA, CO • CULPEPER, VA • EXPORT, PA • FAIRFAX, VA
 GREENBELT, MD • MANASSAS, VA • MONROE, MI • RALEIGH, NC • TAMPA, FL

UTILITY & PAVING PLAN
 SECTION I, PARCEL "I"
DORSEY BUSINESS CENTER
 FIRST ELECTION DISTRICT
 HOWARD CO., MARYLAND

LD DESIGN	SCALE 1"=40'
CAD/JDP DRAWN	4 OF 7
RHM CHECKED	SHEET
JAN, 87 DATE	JOB No. R-1500-X FILE No.

SDP-87-117

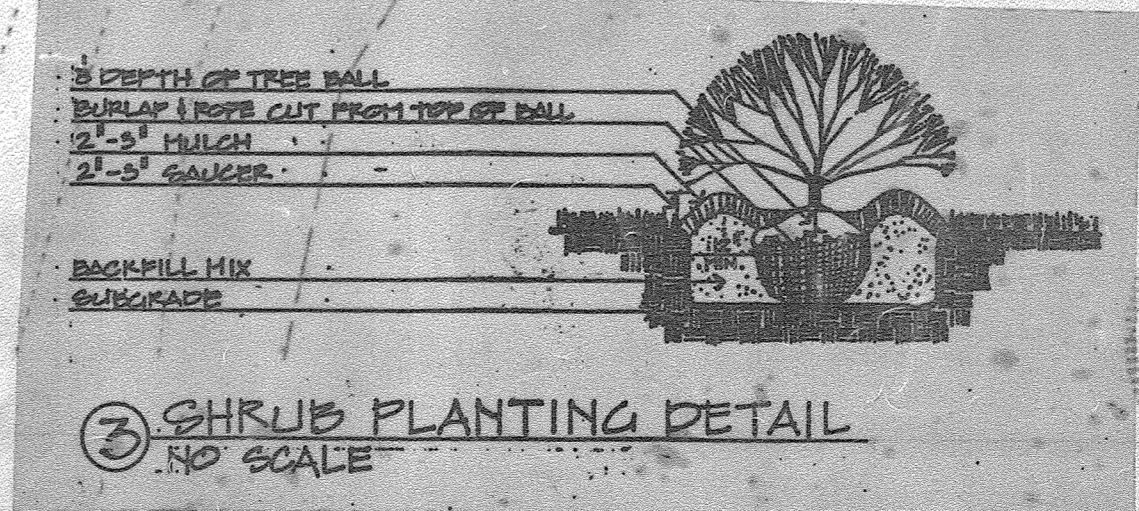
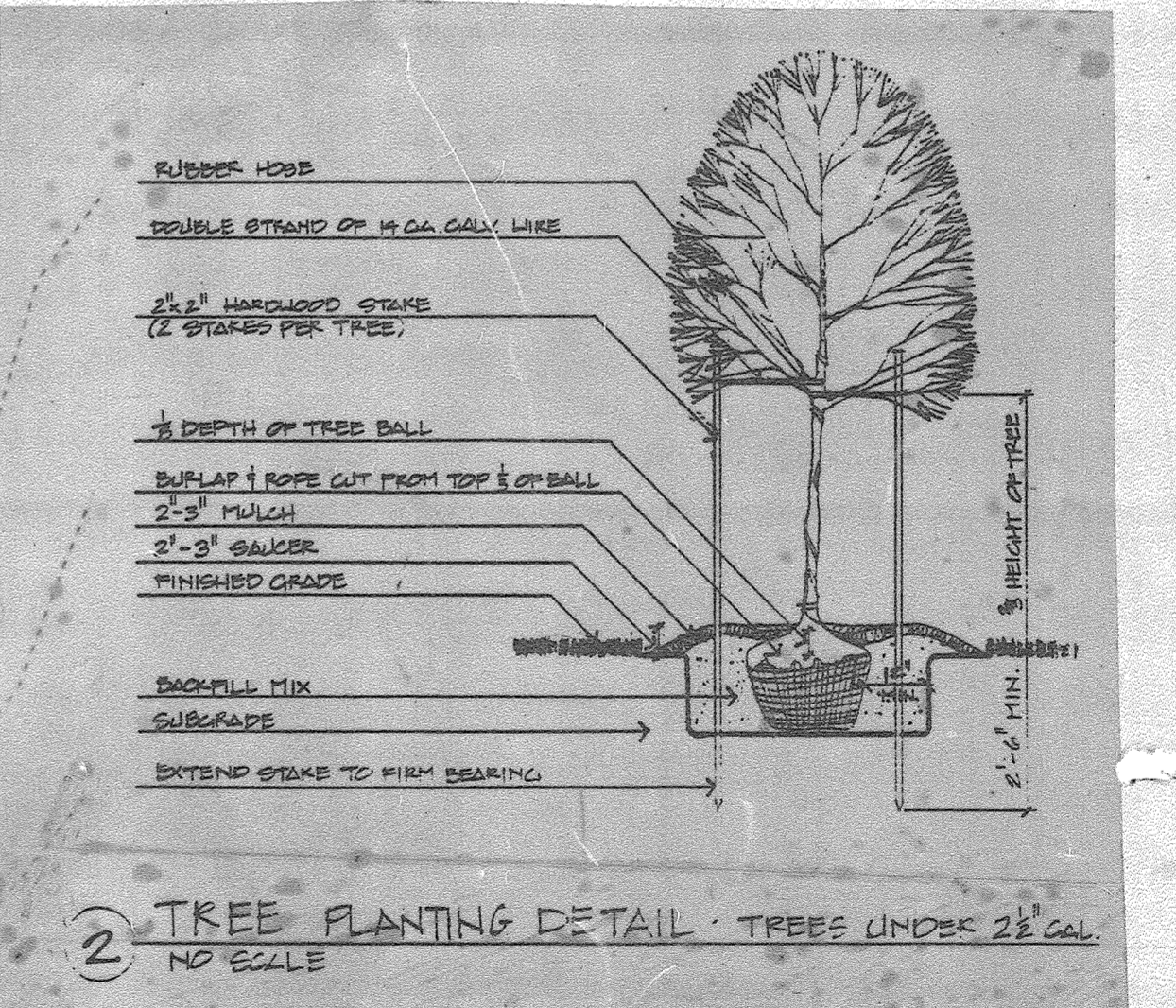
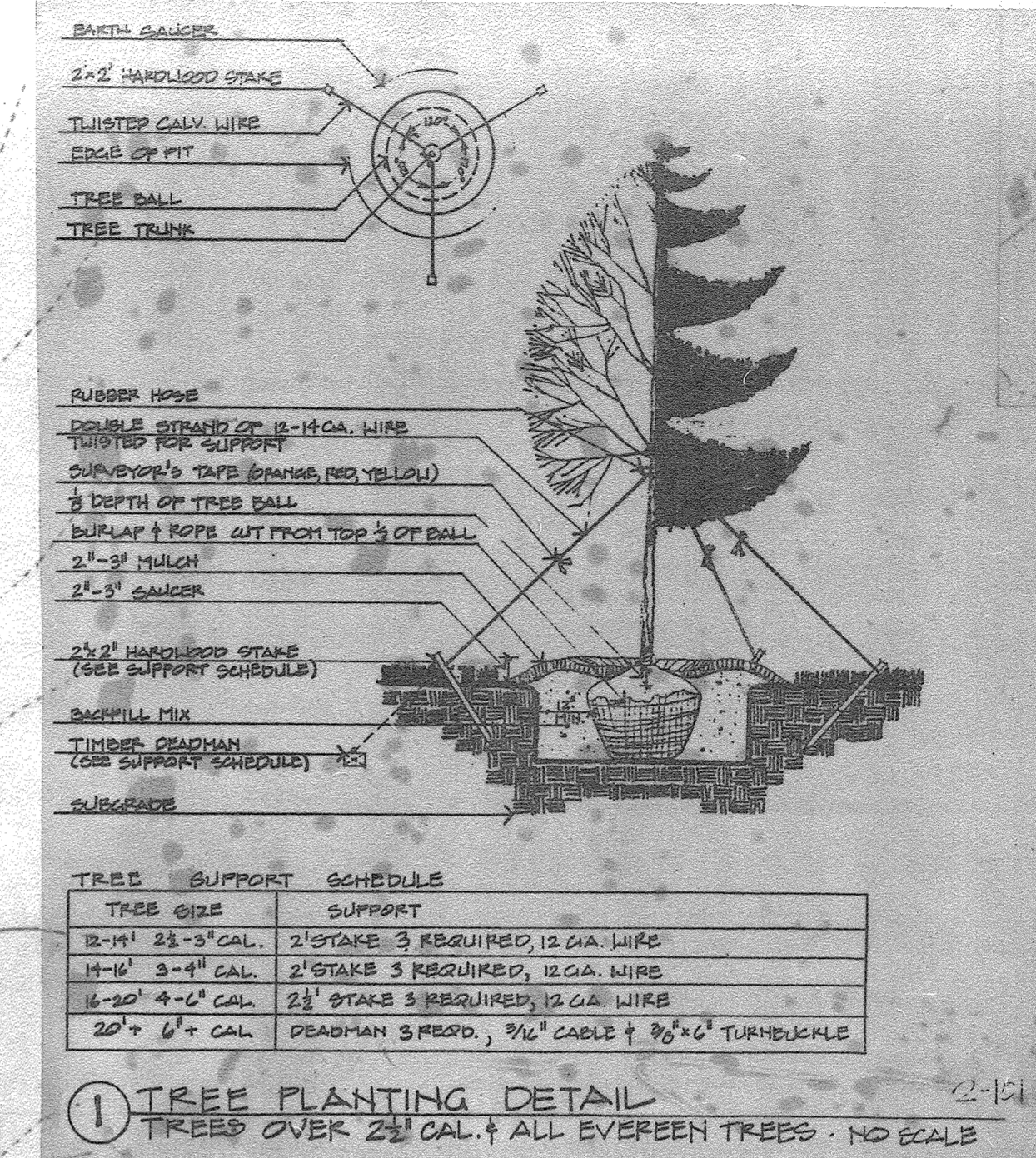
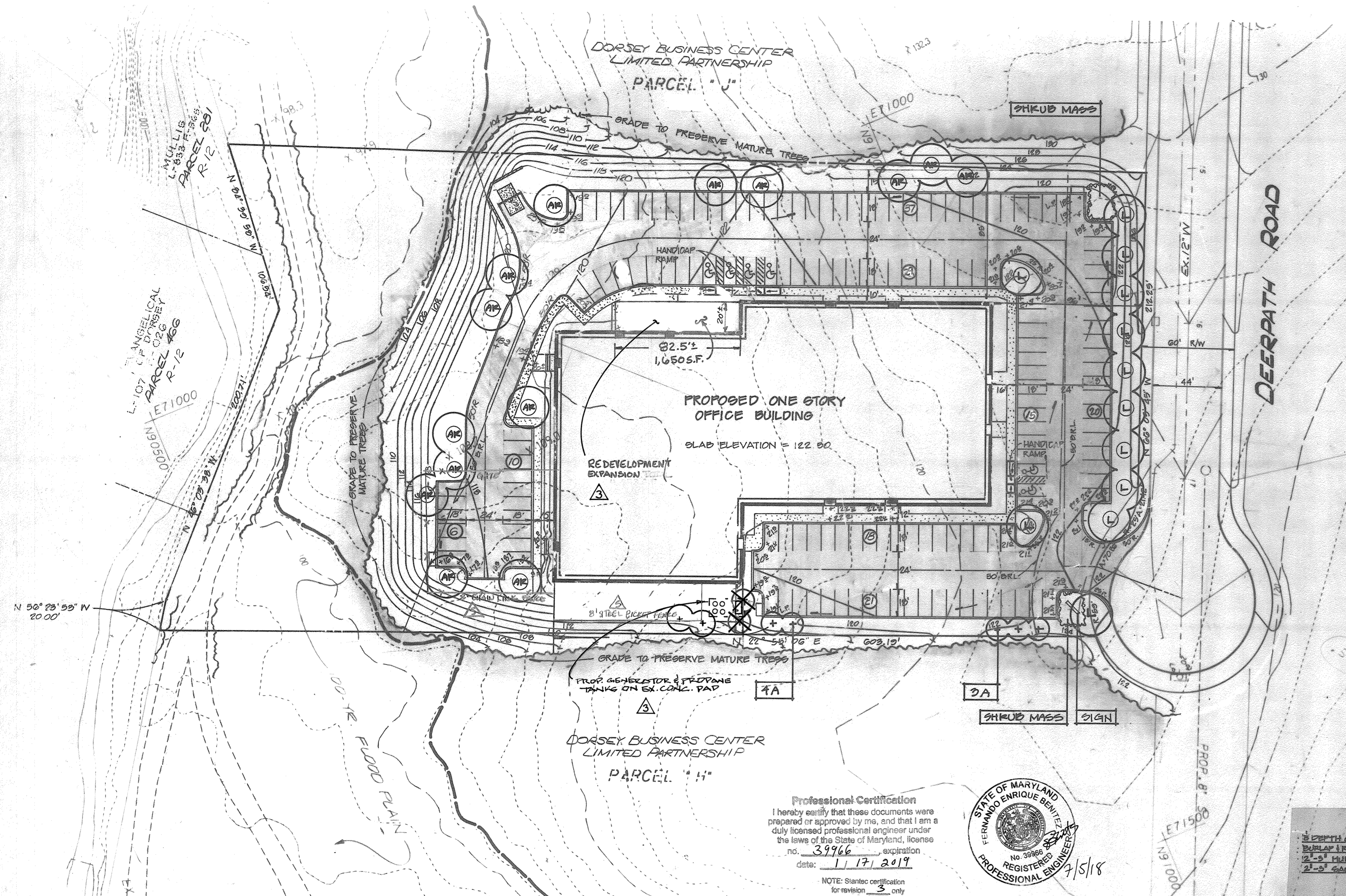
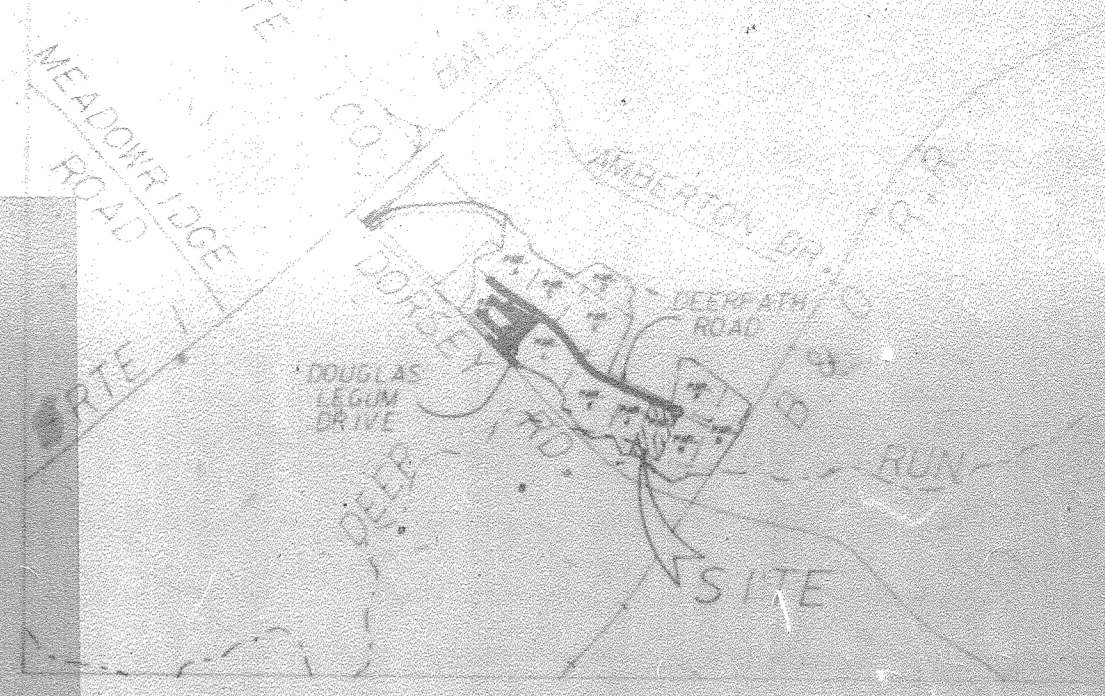
APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS & PUBLIC ROADS
HOWARD COUNTY DEPT. OF PUBLIC WORKS
 DATE: 7-28-87
 CHIEF, BUREAU OF ENGINEERING

APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT
 DATE: 7-28-87
 COUNTY HEALTH OFFICER

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
 DATE: 8-3-87
 PLANNING DIRECTOR
 DATE: 7-30-87
 CHIEF, DIV. OF LAND DEVELOPMENT & ZONING ADMIN.

NOTES:
 1. All plants to be Nursery grown and furnished in accordance with AAN "American Standards for Nursery Stock" ANSI Z60.1-1973.
 2. All trees to branch symmetrically around central leader. No forked leader stock will be accepted.
 3. Plant material types and sizes may vary due to market availability at time of construction. Any substitutions are to be of equivalent type and size, and must be approved in writing by the landscape architect. Containerized shrub stock may be substituted for B & B shrubs if approved in writing by the landscape architect.
 4. Backfill to be premoistened and composed of 1/3 existing soil, 1/3 topsoil and 1/3 organic material, or approved equal with a pH value of 5.5 - 6.5. Fertilizer to be time-released packets one per plant to be placed in bottom of plant pit.

5. Installation of pines and oaks shall be during spring planting season only. No fall planting.
 6. The contractor shall notify all utility companies five (5) days prior to beginning work.
 7. Any damage to the existing utilities, buildings, paving, curbs, walls, and vegetation (not so designated for removal on these plans) shall be repaired to previous condition or replaced by the contractor at his expense.
 8. All areas disturbed during construction are to be seeded unless noted otherwise.



SEDIMENT CONTROL
 I HEREBY CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WORK IS BEING CONDUCTED IN ACCORDANCE WITH THE EROSION CONTROL PLAN PREPARED BY ME AND APPROVED BY THE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL. I AM NOT PROVIDING SEDIMENT CONTROL MEASURES BEYOND THE PROJECT PERIOD.
 SIGNATURE OF ENGINEER: Robert H. Madson
 DATE: 12-16-86

APPROVED
 DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
 HOWARD COUNTY, MARYLAND
 DATE: 4-23-87

Professional Certification
 I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland, license no. 34966
 date: 1/17/2019
 NOTE: State certification for revision only



HOWARD COUNTY PLANTING REQUIREMENTS

REQUIRED:	Minimum of 5% of total area of parking to be landscaped. Refer to site plan for area calculations.
PROVIDED:	18 trees.
REQUIRED:	Minimum of 1 tree/30 L.F. of property line abutting public street right of way.
PROVIDED:	Deerpath Road 280 L.F. = 9 trees required. Deerpath Road 10 trees.

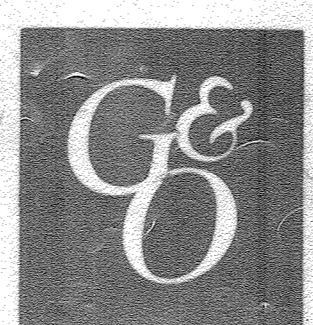
PLANT LIST

KEY	QTY	BOTANICAL/Common NAME	SIZE	ROOT	COMMENT
A	7	Amelanchier arborea/Downy Serviceberry	8"-10"	BB	Single stem
AR	16	Acer rubrum 'October Glory'/October Glory	2 1/2"-3" cal.	BB	7' branching fit.
L	12	Liquidambar styraciflua/Sweetgum	2 1/2"-3" cal.	BB	7' branching fit.

DORSEY BUSINESS CENTER LIMITED PARTNERSHIP
 7223 PARKWAY DRIVE
 HANOVER, MARYLAND 21076

REVISION

No	REVISION	DATE	BY
1	REVISE PARKING LOT AREA	7-25-87	JG
2	REVISE BUILDING TO SHOW BUILDING ADDITION	9-12-08	EDD
3	ADD GENERATOR/PROPANE TANKS, REMOVE BLDG. ADPT.	07/04/18	PK/S
5	CHANGE OF USE FOR SCHOOL	5/14/23	PKR



GREENHORNE & O'MARA, INC.
 2 RESEARCH PLACE, ROCKVILLE, MARYLAND 20850
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 GREENBELT MD • MANASSAS VA • MONROE MI • RALEIGH NC • TAMPA FL

ADDRESS CHART

LOT NUMBER	STREET ADDRESS
I	6855 DEERPATH ROAD

LANDSCAPE PLAN
 SECTION 1, PARCEL "I"
 DORSEY BUSINESS CENTER
 FIRST ELECTION DISTRICT
 HOWARD CO., MARYLAND

REVISION

No	REVISION	DATE	BY
1	REVISE PARKING LOT AREA	7-25-87	JG
2	REVISE BUILDING TO SHOW BUILDING ADDITION	9-12-08	EDD
3	ADD GENERATOR/PROPANE TANKS, REMOVE BLDG. ADPT.	07/04/18	PK/S
5	CHANGE OF USE FOR SCHOOL	5/14/23	PKR

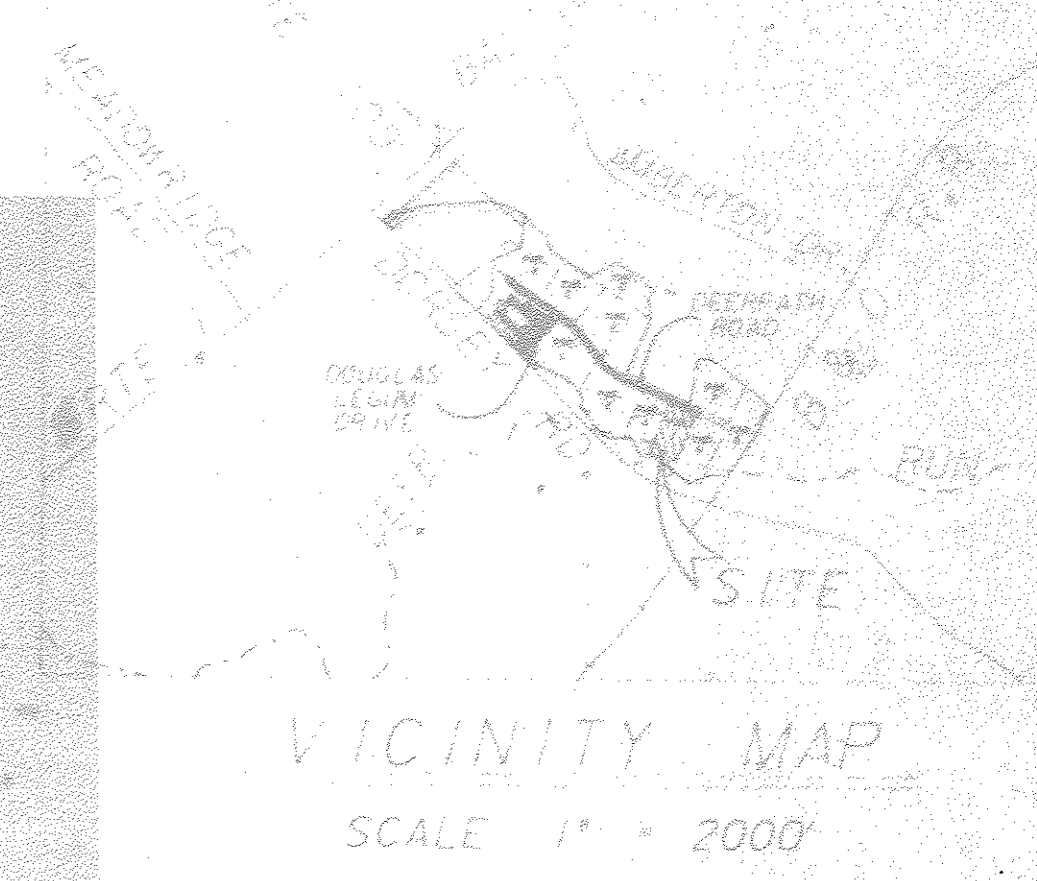
APPROVED: HOWARD COUNTY DEPT. OF PUBLIC WORKS
 DATE: 7-28-87
 CHIEF, BUREAU OF ENVIRONMENTAL SERVICES

APPROVED: HONORABLE CLERK OF SUPERIOR COURT
 DATE: 7-28-87
 JUDICIAL OFFICE

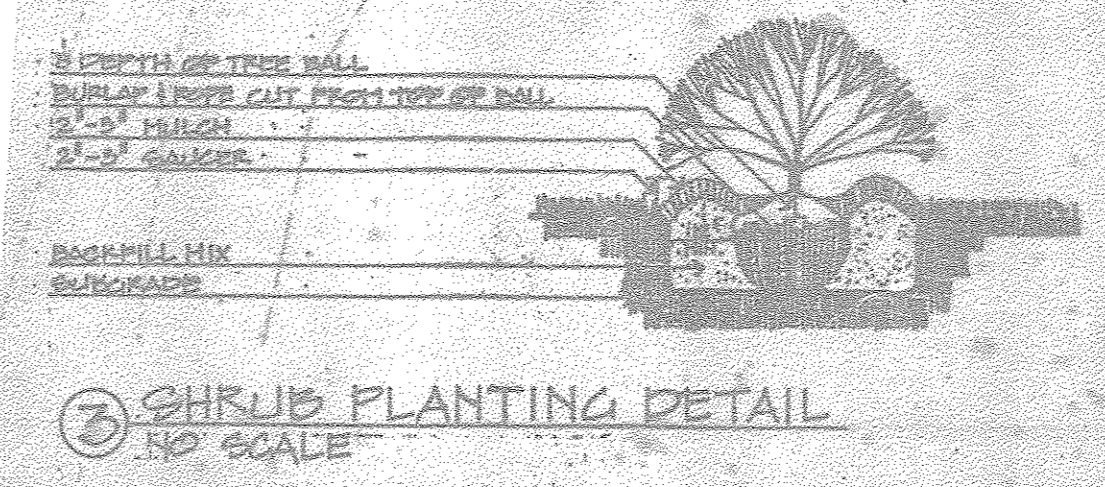
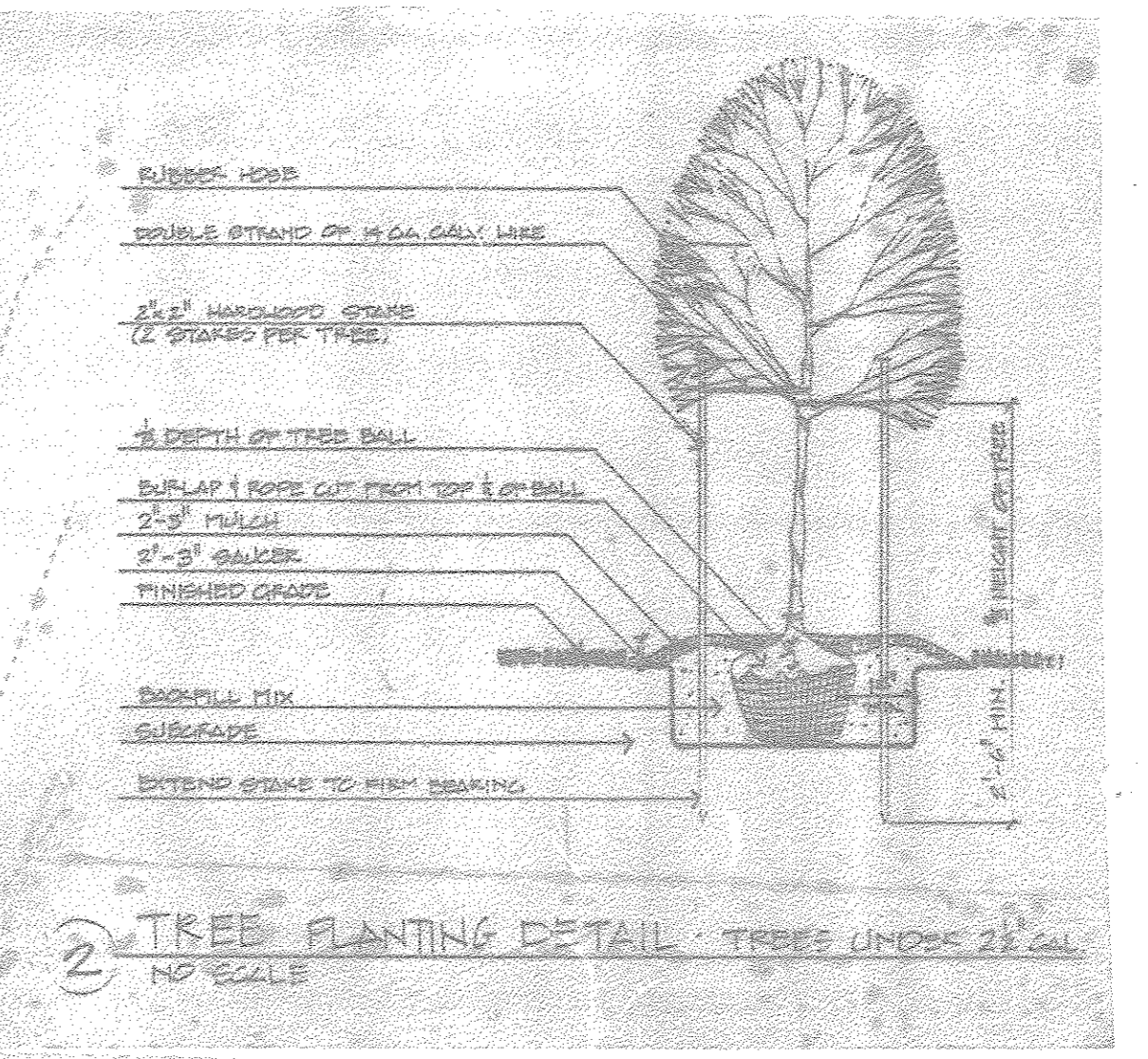
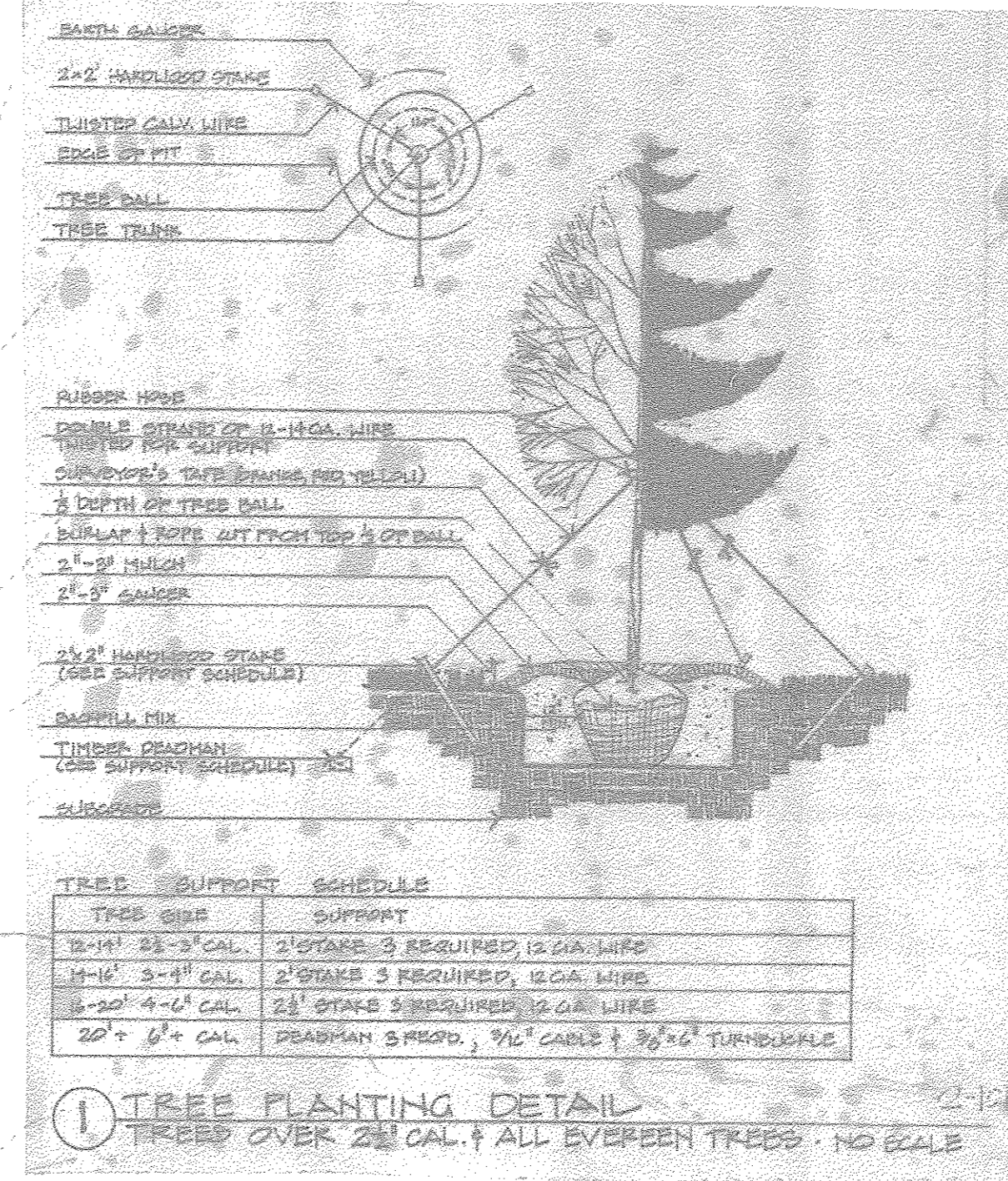
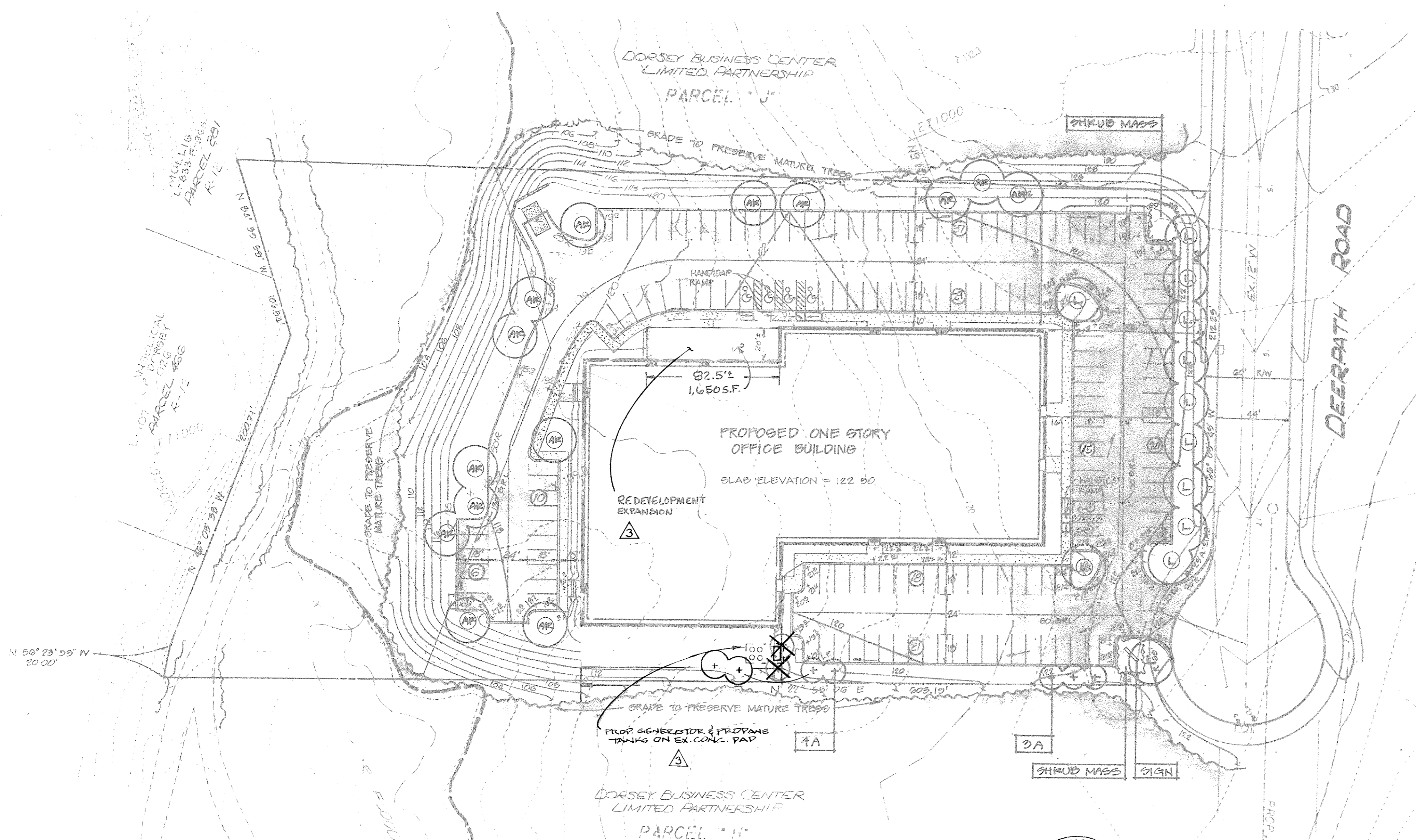
APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
 DATE: 8-3-87
 CHIEF, DIV. OF LAND DEVELOPMENT & ZONING ADMIN.

- NOTES:
- All Plants to be Nursery grown and furnished in accordance with AAS "American Standards for Nursery Stock" ANSI Z60.1-1977.
 - All trees to branch symmetrically around central leader. No forked leader stock will be accepted.
 - Plant material types and sizes may vary due to market availability at time of construction. Any substitutions are to be of equivalent type and size, and must be approved in writing by the landscape architect. Containerized shrub stock may be substituted for B & B shrubs if approved in writing by the landscape architect.
 - Backfill to be pre-mixed and composed of 1/3 existing soil, 1/3 topsoil and 1/3 organic material, or approved equal with a pH value of 5.5 - 6.5. Fertilizer to be time-released packets one per plant to be placed in bottom of plant pit.

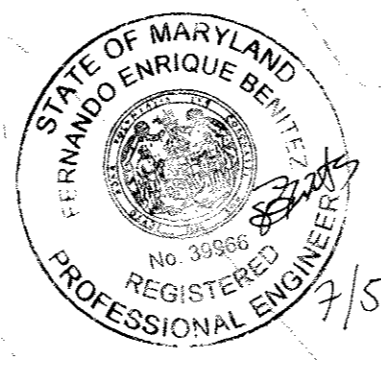
- Installation of lines and oaks shall be during spring planting season only. No fall planting.
- The contractor shall notify all utility companies five (5) days prior to beginning work.
- Any damage to the existing utilities, buildings, paving, curbs, walls, and vegetation (not so designated for removal on these plans) shall be repaired to previous condition or replaced by the contractor at his expense.
- All areas disturbed during construction are to be seeded unless noted otherwise.



PROFESSIONAL CERTIFICATION
 I HEREBY CERTIFY THAT ALL THE WORK AND DESIGN ON THESE PLANS IS THE SOLE WORK AND DESIGN OF THE UNDERSIGNED ARCHITECT AND THAT I AM A LICENSED PROFESSIONAL ARCHITECT IN THE STATE OF MARYLAND.
 Robert W. Mattern
 12-18-86
 ARCHITECT



Professional Certification
 I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland.
 No. 39966
 date: 1/17/2019
 NOTE: Shaded certification for revision 3 only.



HOWARD COUNTY PLANTING REQUIREMENTS

- REQUIRED:** Minimum of 5% of total area of parking to be landscaped. Refer to site plan for area calculations.
- PROVIDED:** 18 trees.
- REQUIRED:** Minimum of 1 tree/30' L.F. of property line abutting public street right of way.
- PROVIDED:** Deerpath Road 280 L.F. = 9 trees required.
 Deerpath Road 10 trees.

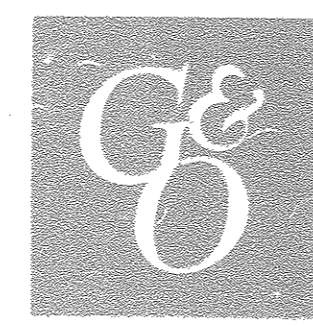
PLANT LIST

KEY	QTY	BOTANICAL/COMMON NAME	SIZE	ROOT	COMMENT
A	7	Amygdalus arbuscula/Downy Serviceberry	8"-10"	BB	Single stem
AR	16	Acer rubrum 'October Glory'/October Glory	2 1/2"-3" cal.	BB	7' branching ht.
L	12	Liquidambar styraciflua/Sweetgum	2 1/2"-3" cal.	BB	7' branching ht.

DORSEY BUSINESS CENTER LIMITED PARTNERSHIP
 7655 PARKWAY DRIVE
 HANDWER, MARYLAND 21074

REVISION

No.	REVISION	DATE	BY
1	REVISE PARKING LOT AREA	7-25-87	JG
2	REVISE BUILDING TO SHOW BUILDING ADDITION	9-12-08	EDD
3	ADD GENERATOR/PROPANE TANKS, REMOVE BLDG. ADPT. 07/06/08	07/06/08	DJK/S



GREENHORNE & O'MARA, INC.
 2 RESEARCH PLACE, ROCKVILLE, MARYLAND 20850
 (301)948-0900
 ANNAPOLIS MD • ATLANTA GA • AURORA CO • CULPEPER VA • EXPORT PA • FAIRFAX VA
 GREENBELT MD • MANASSAS VA • MONROE MI • RALEIGH NC • TAMPA FL

LANDSCAPE PLAN
 SECTION 1, PARCEL "I"
DORSEY BUSINESS CENTER
 FIRST ELECTION DISTRICT
 HOWARD CO., MARYLAND

ADDRESS CHART

LOT NUMBER	STREET ADDRESS	SECTION	AREA	BLOCK	LOT	PLAT NO.	OR L.F. BLOCK	TAX ZONE	MAP	ELEC.	DIST.	CONDUIT	WATER CODE	SEWER CODE
I	6855 DEERPATH ROAD			6017	6	M2	43				6D12		801	2290000

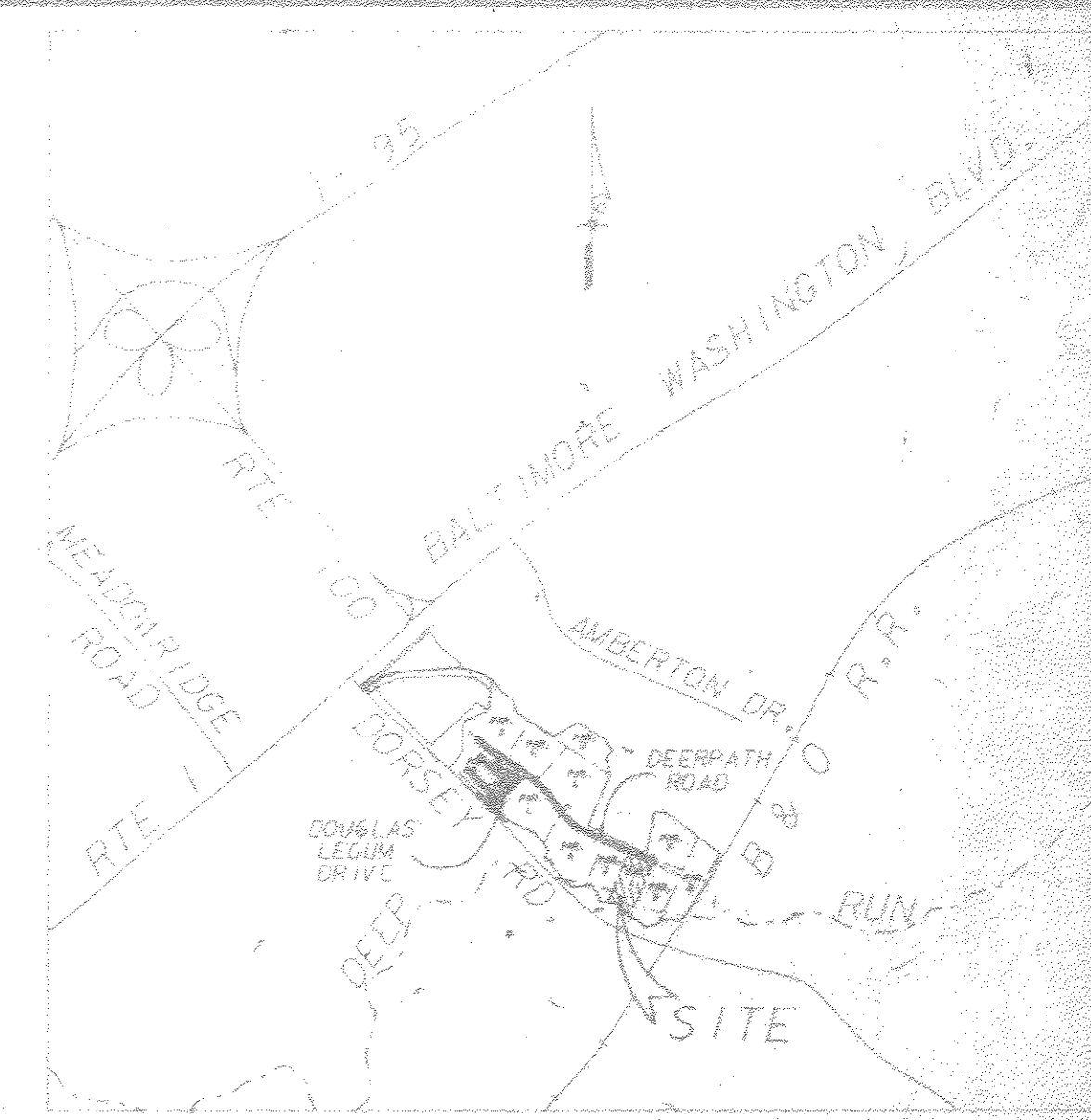
REVISIONS

NO.	REVISION	DATE	BY
1	REVISE PARKING LOT AREA	7-25-87	JG
2	REVISE BUILDING TO SHOW BUILDING ADDITION	9-12-08	EDD
3	ADD GENERATOR/PROPANE TANKS, REMOVE BLDG. ADPT. 07/06/08	07/06/08	DJK/S

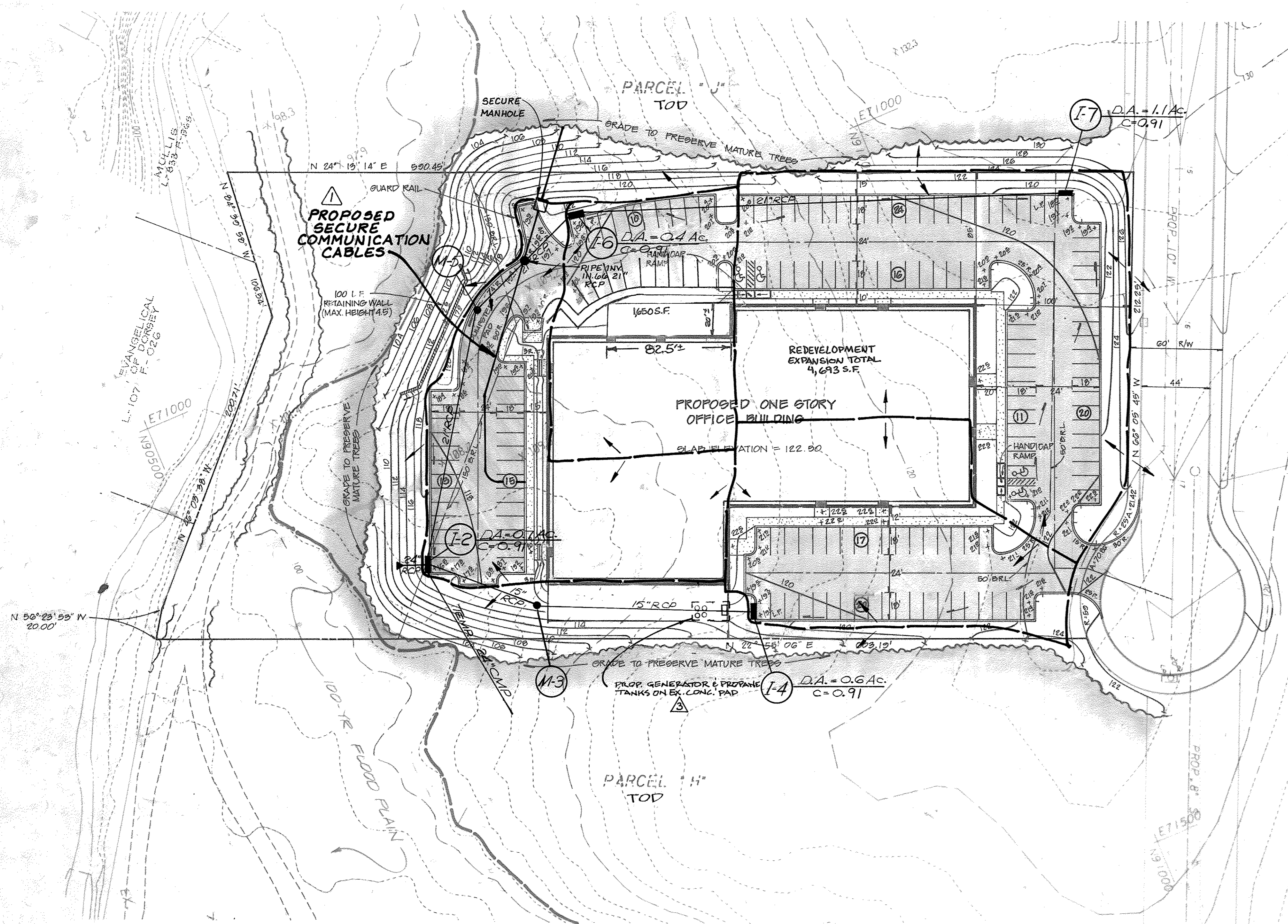
APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS & PUBLIC ROADS
 HOWARD COUNTY DEPT. OF PUBLIC WORKS
 [Signature] 7-23-87
 DATE 7-28-87
 CHIEF, BUREAU OF ENGINEERING

APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS
 HOWARD COUNTY HEALTH DEPARTMENT
 [Signature] 7-28-87
 DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
 [Signature] 8.3.87
 DATE 7-30-87
 CHIEF, DIV. OF LAND DEVELOPMENT & ZONING ADMIN.



VICINITY MAP
 SCALE 1" = 2000'



SEDIMENT CONTROL
 BY THE DEVELOPER:
 I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN, AND THAT EVERY RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEDICATED NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT.
 [Signature] 7/2/87
 SIGNATURE OF DEVELOPER DATE

BY THE ENGINEER:
 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.
 [Signature] 7/14/87
 SIGNATURE OF ENGINEER DATE

REVISED FOR HOWARD S.C.D. AND METS TECHNICAL REQUIREMENTS.
 [Signature] 7-24-87
 U.S. SOIL CONSERVATION SERVICE DATE

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
 [Signature] 7/24/87
 HOWARD S.C.D. DATE

APPROVED
 DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
 HOWARD COUNTY, MARYLAND
 DATE 4-23-87
 [Signature]

SITE ANALYSIS:	AREA OF PARCEL:	4.03 AC.	179,722.00 SQ. FT.
ZONING:	M-2		
FLOOR SPACE:	11 STORY BLDG.		
MAXIMUM NUMBER OF EMPLOYEES:			
PARKING:	REQUIRED 7 SPACES / 10 EMPLOYEES		
PROVIDED:	164 SPACES		
STANDARD HANDICAP:	6 SPACES		
TOTAL:	160 SPACES		
OPEN SPACE AREA:	73,774 SQ. FT.	42%	
BUILDING COVERAGE:	42,175 SQ. FT.	24%	
PARKING LOT AREA:	60,873 SQ. FT.	29%	
LAND AREA:	8,000 SQ. FT.	5%	

ALL RADII ARE 5' UNLESS OTHERWISE NOTED.
 STORM WATER MGMT. WAIVER HAS BEEN PROVIDED.

Professional Certification
 I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland, license no. 39766, expiration date: 1/17/2019.

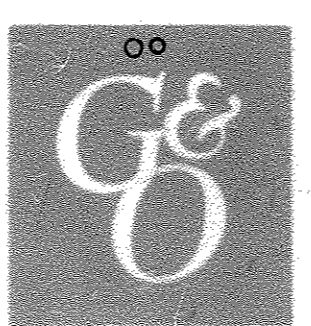


[Signature] Allen L. Brown
 REGISTERED PROFESSIONAL ENGINEER

NOTE: Stamp certification for revision 3 only

DORSEY BUSINESS CENTER LIMITED PARTNERSHIP
 7223 PARKWAY DRIVE
 HANOVER, MARYLAND 21076

No.	REVISION	DATE	BY
1	Proposed Secure Communication Cables	7-27-04	LDE
2	REVISE BUILDING TO SHOW BUILDING ADDITION	9-12-08	EDD
3	ADD GENERATOR/PROPANE TANKS, REMOVE BLDG. ADDIT.	07/06/13	DL/LJS



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 GREENBELT, MD • MANASSAS, VA • MDRIDGE, MI • RALEIGH, NC • TAMPA, FL

DRAINAGE AREA MAP
 SECTION 1, PARCEL "I"
 DORSEY BUSINESS CENTER
 FIRST ELECTION DISTRICT
 HOWARD CO., MARYLAND

RKM/KK DESIGN	SCALE 1" = 40'
ADJ/RKM DRAWN	7 OF 7
RHM CHECKED	SHEET
NOV. 1986	R-1500-X
DATE	JOB No. FILE No.