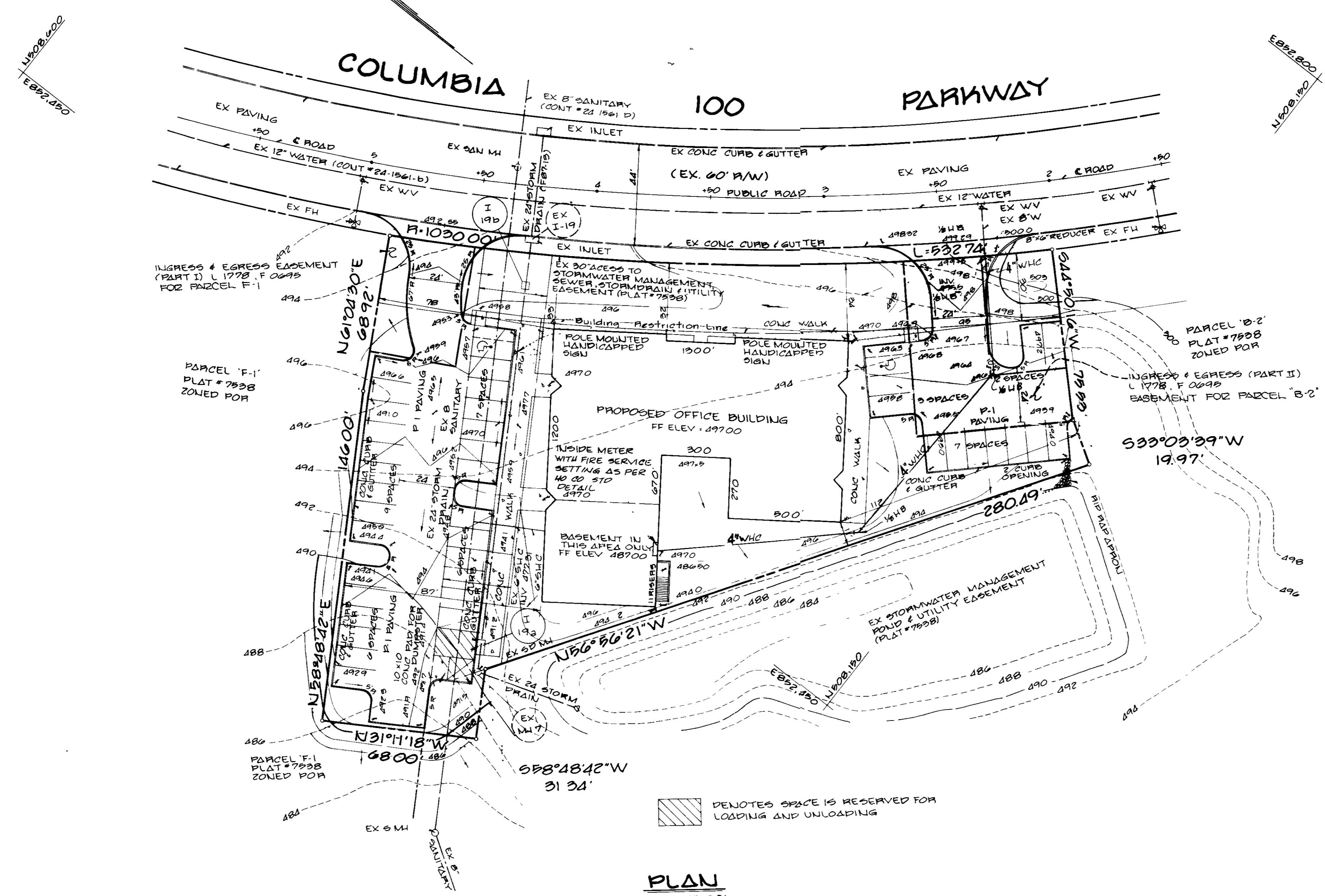


LOCATION MAP
Scale 1"=200'



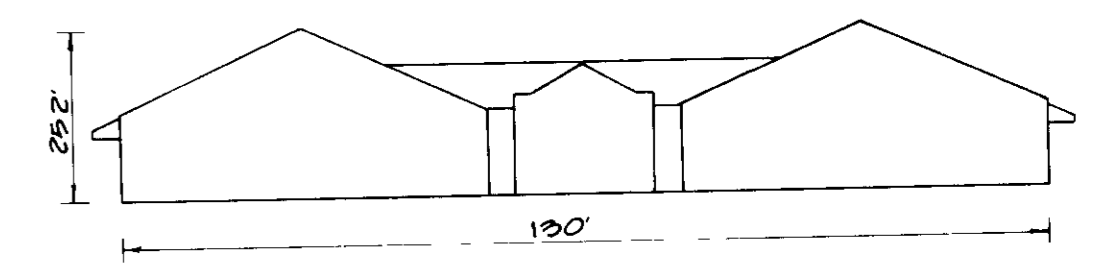
PLAN
Scale 1"=30'

GENERAL NOTES

- TOTAL AREA OF PARCEL 1.083 AC (47,173 S.F.)
- PRESENT ZONING P.O.R.
- DEED REFERENCE PLAT #7530.
- PROPERTY IS SHOWN ON TAX MAP #30 PARCEL #260
- PROPOSED USES
 - GROUND LEVEL OFFICE BUILDING (2250 S.F.)
 - BASEMENT STORAGE FOR SUPPLIES (11,433 S.F.)
 - TOTAL AREA OF BUILDING - 11,433 S.F. (MAXIMUM ALLOWED - 35% AMOUNT USED - 24.2%)
- PARKING DATA
 - MAXIMUM NUMBER OF EMPLOYEES - 55
 - PARKING REQUIRED - 39 (2 SPACES/10 EMPLOYEES, 5 5KT-38 S USE 39 SPACES)
 - PARKING PROVIDED - 40 (2 HANDICAPPED)
- GREEN AREA IN LANDSCAPED ISLANDS
 - AREA REQUIRED - 945 S.F. OR 5% OR 5%
 - AREA PROVIDED - 2701 S.F. OR 14.3%
- OPEN SPACE
 - AREA REQUIRED - 945 S.F. OR 20%
 - AREA PROVIDED - 16,710 S.F. OR 35.4%
- THE CONTRACTOR SHALL NOTIFY THE HOWARD COUNTY CONSTRUCTION INSPECTION/SURVEY DIVISION 24 HOURS PRIOR TO COMMENCEMENT OR WORK # 892-2433.
- HANDICAPPED FACILITIES TO BE CONSTRUCTED IN ACCORDANCE WITH THE "DESIGN OF BARRIER FREE FACILITIES" AND THE "MARYLAND BUILDING CODE FOR HANDICAPPED AND AGED".
- EXISTING UTILITIES SHOWN HEREON HAVE BEEN LOCATED FROM FIELD & OFFICE INFORMATION. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF EXISTING UTILITIES TO HIS OWN SATISFACTION BEFORE MAKING ANY CONNECTION THEREOF OR EXCAVATING IN THE AREA THEREOF.
- SEE ARCHITECTURAL DRAWINGS FOR BUILDING DIMENSIONS.
- STORMWATER MANAGEMENT WAS PROVIDED UNDER F-87-13.
- PROPERTY IS SUBJECT TO AN 887-89, VP 86-20, VP 86-54 VP 86-54 AT VP 86-62A1, 28-821M, P.B. CASE #198 AND F-87-13.
- ANY CHANGES IN USES, FLOOR AREAS OF USES AND/OR INCREASES IN THE NUMBER OF EMPLOYEES SHALL REQUIRE OFFICE OF PLANNING AND ZONING APPROVAL.

SITE ANALYSIS

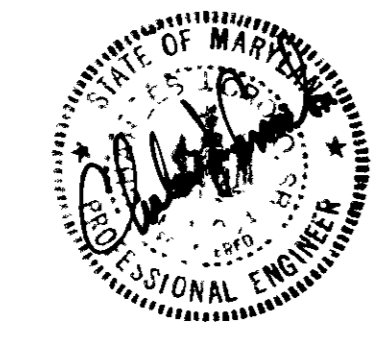
- TOTAL AREA OF SITE - 1.083AC.±
- TOTAL AREA TO BE DISTURBED - 1.23AC.±
- TOTAL IMPERVIOUS AREA - 0.70AC.±
- TOTAL AREA TO BE REVEGETATED - 0.53AC.±



SCHEMATIC BUILDING PROFILE
Not To Scale

PARCEL B-1	COLUMBIA 100 PARKWAY
STREET ADDRESS	
PARCEL	ADDRESS CHART

APPROVED
PLANNING BOARD
OF HOWARD COUNTY
DATE 4-13-88



FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERS & LAND SURVEYORS
8388 COURT AVENUE
ELLCOTT CITY, MARYLAND 21043
(301) 461-2855

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

Signature: Charles J. Fisher
Date: 4/13/88

DEVELOPER'S CERTIFICATE
I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ONSITE INSPECTION BY THE HOWARD COUNTY CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY.

Signature: [Signature]
Date: 4/13/88

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS

Signature: [Signature]
Date: 5/6/88
U.S. SOIL CONSERVATION SERVICE

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

Signature: [Signature]
Date: 5/15/88
DISTRICT OFFICER
HOWARD SOIL CONSERVATION DISTRICT

APPROVED OFFICE OF PLANNING AND ZONING

Signature: [Signature]
Date: 5/18/88
PLANNING DIRECTOR

Signature: [Signature]
Date: 5/18/88
CHIEF, DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT

APPROVED HOWARD COUNTY HEALTH DEPARTMENT FOR PUBLIC WATER AND SEWERAGE SYSTEMS

Signature: [Signature]
Date: 5-14-88
HEALTH OFFICER

APPROVED DEPARTMENT OF PUBLIC WORKS FOR PUBLIC WATER & SEWER AND STORM DRAINAGE SYSTEMS AND PUBLIC ROADS

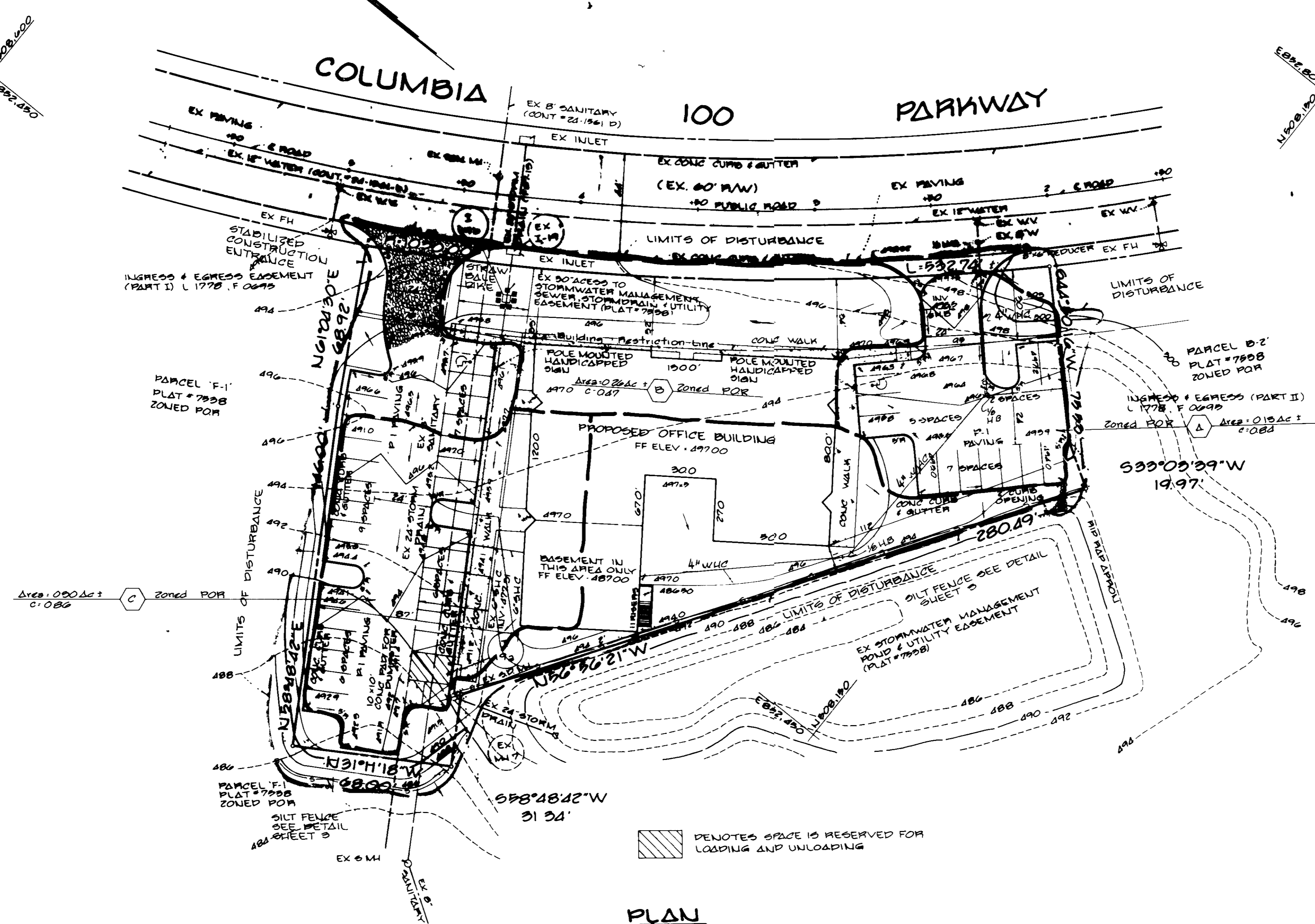
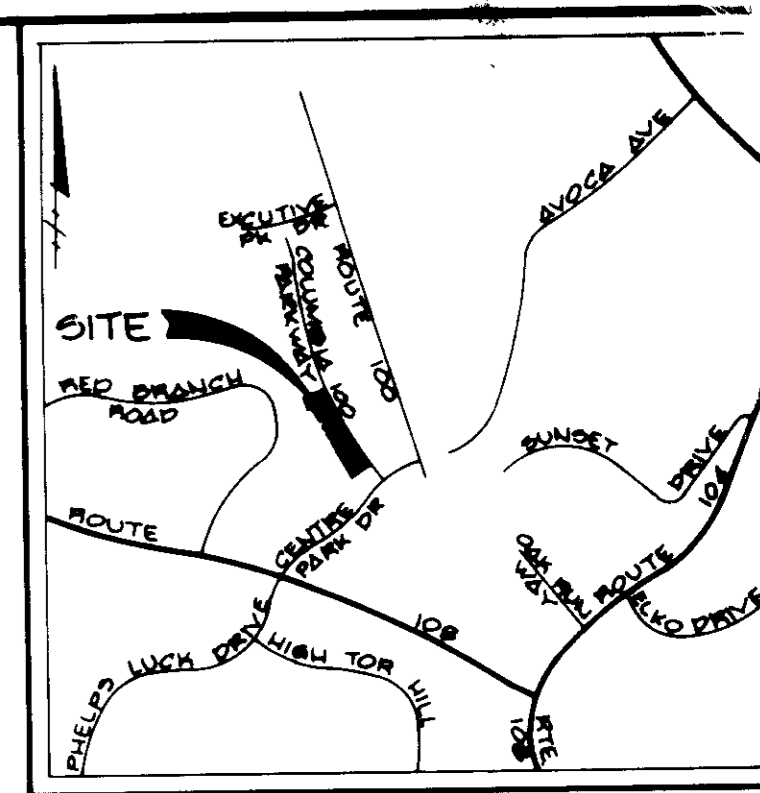
Signature: [Signature]
Date: 5/18/88
DIRECTOR, PUBLIC WORKS

Signature: [Signature]
Date: 5-10-88
CHIEF, BUREAU OF ENGINEERING

PROPERTY/SUBDIVISION
COLUMBIA 100 OFFICE RESEARCH PARK
SECTION/AREA ONE/ONE
PARCEL/LOT NO. PARCEL B-1
PLAT NO./LF 7998B 18
BLOCK NO. TAX/ZONE POA TAXMAP#30, SECOND
ELEC DIST G02B02
CENSUS TR
WATER CODE 602
SEWER CODE 6287400

REVISIONS		
DATE	DESCRIPTION	BY
9/2/88	Changed 6" W/C	WCB
9/10/88	Changed 6" W/C to 4" W/C	MJM

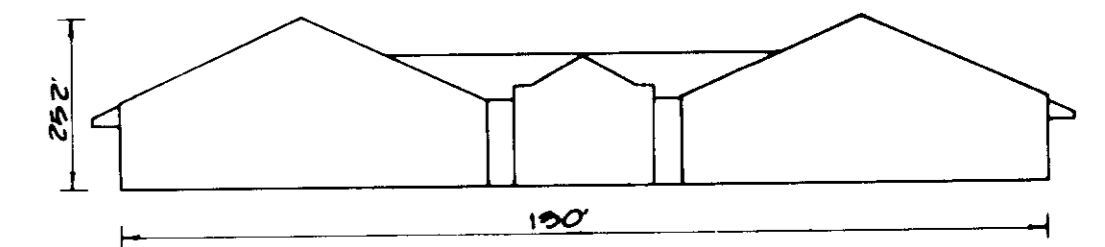
SITE DEVELOPMENT PLAN
COLUMBIA 100
OFFICE RESEARCH PARK
SECTION 1, AREA 1
PARCEL B-1
2ND ELECTION DISTRICT
TAX MAP 30 PARCEL 260
HOWARD COUNTY, MARYLAND
SCALE 1"=20' DATE 2/19/88
SHEET 1 OF 4



- CONSTRUCTION SEQUENCE:**
1. OBTAIN GRADING PERMIT.
 2. CONSTRUCT STABILIZED CONSTRUCTION ENTRANCES AND INSTALL SILT FENCE AS SHOWN ON PLAN.
 3. GRADE PARKING AREAS TO SUBGRADE AND BEGIN BUILDING CONSTRUCTION. CONSTRUCT STORM DRAIN SYSTEM AND INSTALL INLET PROTECTION DEVICE AT INLET 1-198.
 4. THE CONTRACTOR SHALL INSPECT AND PROVIDE NECESSARY MAINTENANCE ON THE SWOIMENT AND EROSION CONTROL STRUCTURES SHOWN HEREON, AFTER EACH RAINFALL AND ON A DAILY BASIS.
 5. REMOVE SEDIMENT FROM ROADWAYS AND DRESS STONE CONSTRUCTION ENTRANCE AS REQUIRED.
 6. REMOVE INLET PROTECTION DEVICE AND FLUSH STORM DRAIN SYSTEM TO REMOVE ANY TRAPPED SEDIMENT. INSTALL RIP-RAP APRONS.
 7. REMOVE STONE CONSTRUCTION ENTRANCE AND STRAW BALE DIKE/SILT FENCE. CLEAN BASE COURSE. APPLY TACK COAT TO BASE COURSE AND LAY SURFACE COURSE.
 8. ALL DISTURBED AREAS DUE TO REMOVAL OF SEDIMENT CONTROL MEASURES SHALL BE GRADED AND STABILIZED BY PERMANENT SEEDING. PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED WITHIN A) 7 CALENDAR DAYS FOR ALL PERIMETER SLOPES AND ALL SLOPES GREATER THAN 3:1 B) 14 DAYS FOR ALL OTHER DISTURBED OR GRADED AREAS ON THE PROJECT SITE.
 10. NOTIFY HOWARD COUNTY OFFICE OF INSPECTION AND PERMITS FOR FINAL INSPECTION AT DURATION OF PROJECT.

SITE ANALYSIS

1. TOTAL AREA OF SITE 1.083AC.±
2. TOTAL AREA TO BE DISTURBED: 1.23AC.±
3. TOTAL IMPERVIOUS AREA: 0.78AC.±
4. TOTAL AREA TO BE REVEGETATED: 0.53AC.±



SCHEMATIC BUILDING PROFILE
Not To Scale

PARCEL B-1 8388 COLUMBIA 100 PARKWAY
STREET ADDRESS
PARCEL ADDRESS CHART

APPROVED
PLANNING BOARD
OF HOWARD COUNTY
DATE 4-13-88



FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERS & LAND SURVEYORS
8388 COURT AVENUE
ELLICOTT CITY, MARYLAND 21043
(301) 461-2855

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

Charles C. Carter
SIGNATURE OF ENGINEER
DATE 4/25/88

DEVELOPER'S CERTIFICATE
I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ONSITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY

Richard A. Zand
SIGNATURE OF DEVELOPER
DATE 4/25/88

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS
U.S. SOIL CONSERVATION SERVICE DATE 5-6-88

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

William J. Spivey
DISTRICT HEALTH OFFICER
DATE 5/5/88

APPROVED OFFICE OF PLANNING AND ZONING
CHIEF, DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT
DATE 5/18/88

APPROVED HOWARD COUNTY HEALTH DEPARTMENT FOR PUBLIC WATER AND SEWERAGE SYSTEMS
HEALTH OFFICER DATE 5-14-88

APPROVED DEPARTMENT OF PUBLIC WORKS FOR PUBLIC WATER & SEWER AND STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
CHIEF, BUREAU OF ENGINEERING DATE 5-18-88

PROPERTY/SUBDIVISION
COLUMBIA 100 OFFICE RESEARCH PARK ONE/ONE PARCEL B-1
PLAT NO./L/F 79/18 BLOCK NO. 18 ZONE 12/10 TAX MAP 30 PARCEL 260 HOWARD COUNTY, MARYLAND SCALE 1"=20' DATE 2/19/88 SHEET 2 OF 4

OWNER AND DEVELOPER
CHATEAU BUILDERS INC.
8100 WOODEN GLEN COURT
ELLICOTT CITY, MARYLAND 21043

DATE	REVISIONS DESCRIPTION	BY
9/19/88	changed 6" W/C	WCB

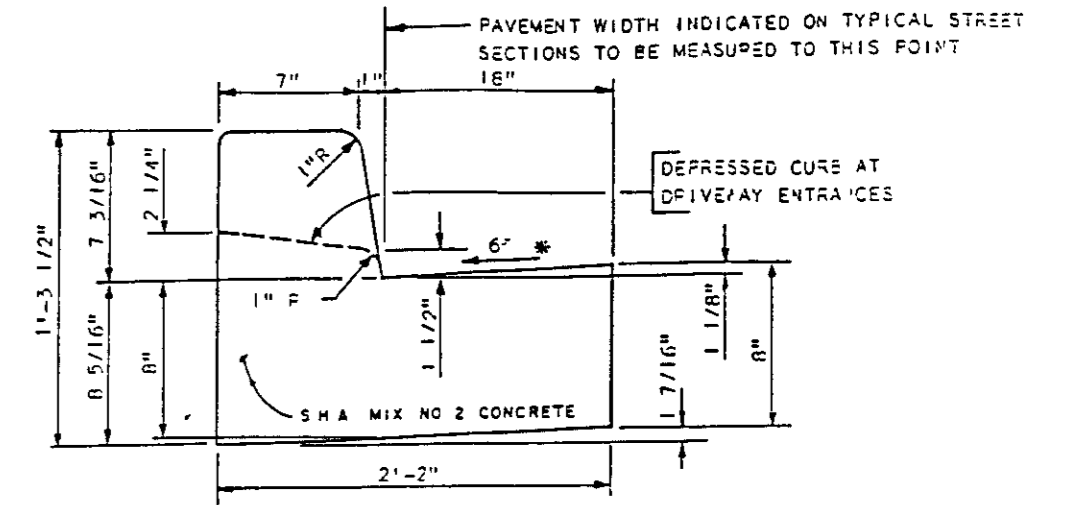
DRAINAGE AREA MAP & SEDIMENT CONTROL PLAN
COLUMBIA 100
OFFICE RESEARCH PARK
SECTION 1, AREA 1
PARCEL B-1
2ND ELECTION DISTRICT
TAX MAP 30 PARCEL 260
HOWARD COUNTY, MARYLAND
SCALE 1"=20' DATE 2/19/88
SHEET 2 OF 4

SEDIMENT CONTROL NOTES

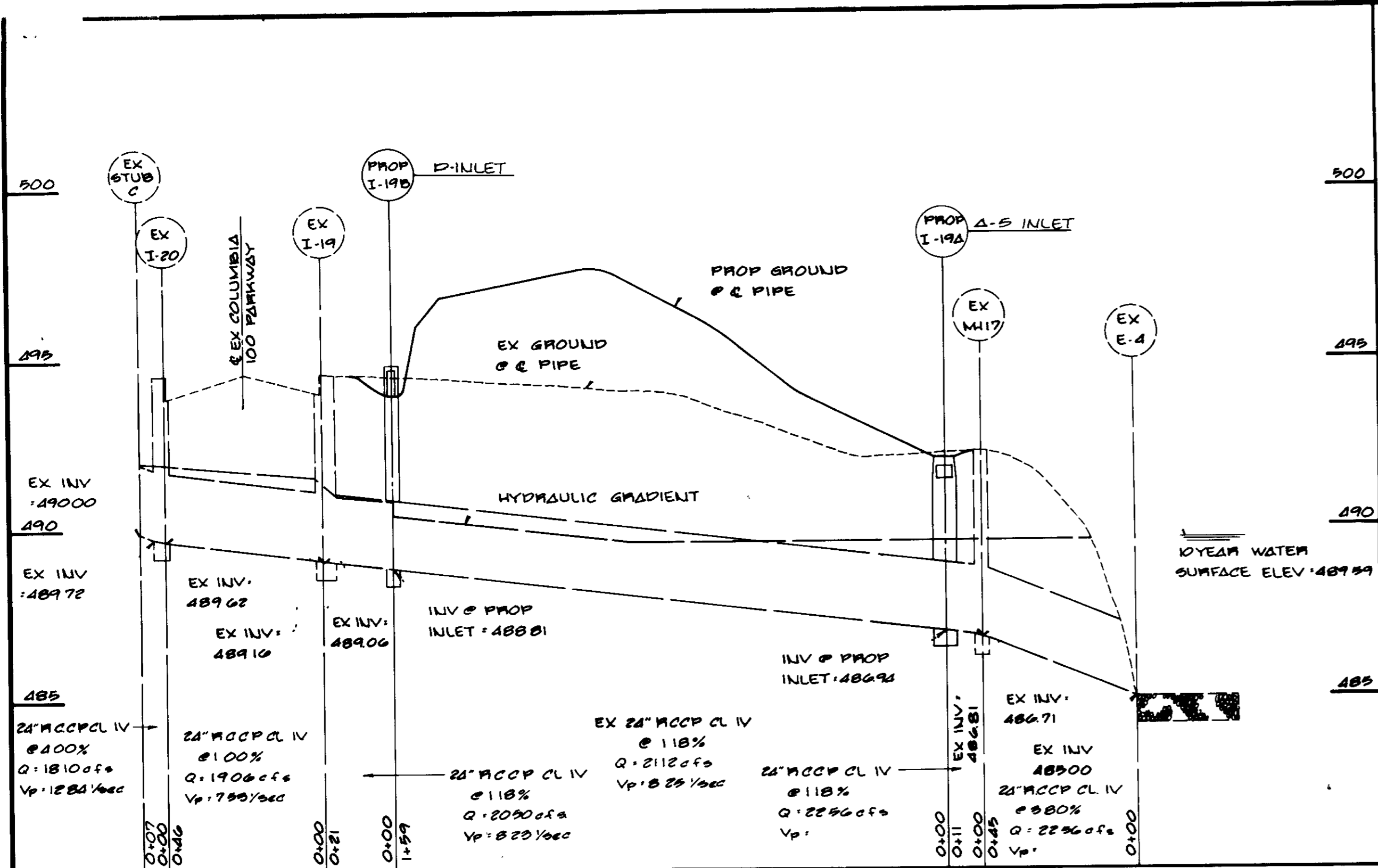
- 1) A minimum of 24 hours notice must be given to the Howard County Office of Planning and Zoning prior to the start of any construction.
- 2) All sediment control practices are to be installed according to the specifications and standards of the Howard County Office of Planning and Zoning.
- 3) All sediment control practices are to be installed according to the specifications and standards of the Howard County Office of Planning and Zoning.
- 4) All sediment control practices are to be installed according to the specifications and standards of the Howard County Office of Planning and Zoning.
- 5) All sediment control practices are to be installed according to the specifications and standards of the Howard County Office of Planning and Zoning.
- 6) All sediment control practices are to be installed according to the specifications and standards of the Howard County Office of Planning and Zoning.
- 7) All sediment control practices are to be installed according to the specifications and standards of the Howard County Office of Planning and Zoning.
- 8) All sediment control practices are to be installed according to the specifications and standards of the Howard County Office of Planning and Zoning.
- 9) All sediment control practices are to be installed according to the specifications and standards of the Howard County Office of Planning and Zoning.
- 10) All sediment control practices are to be installed according to the specifications and standards of the Howard County Office of Planning and Zoning.

PERMANENT SEEDING NOTES

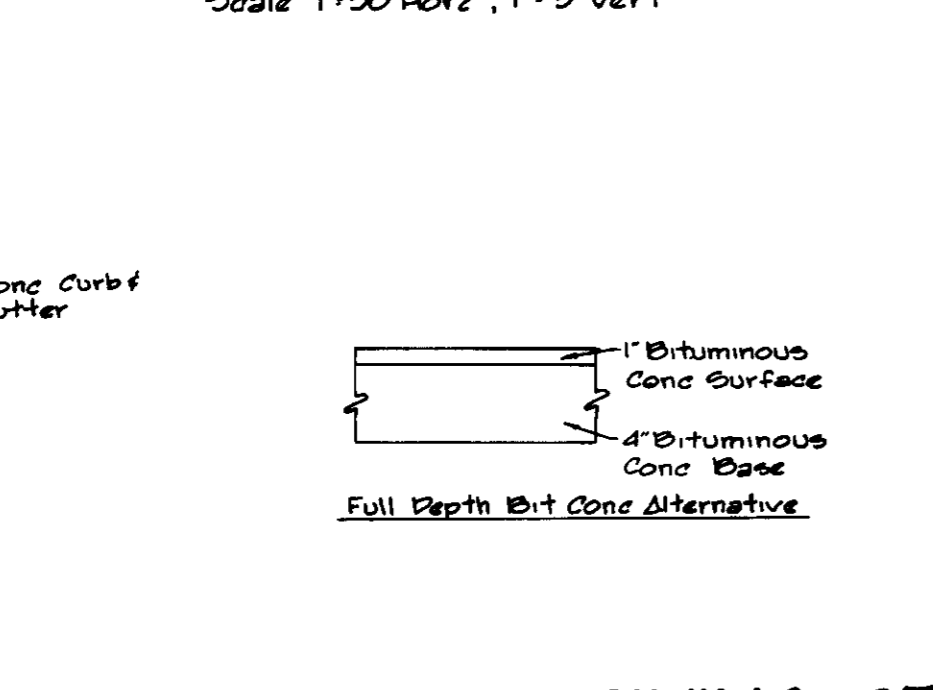
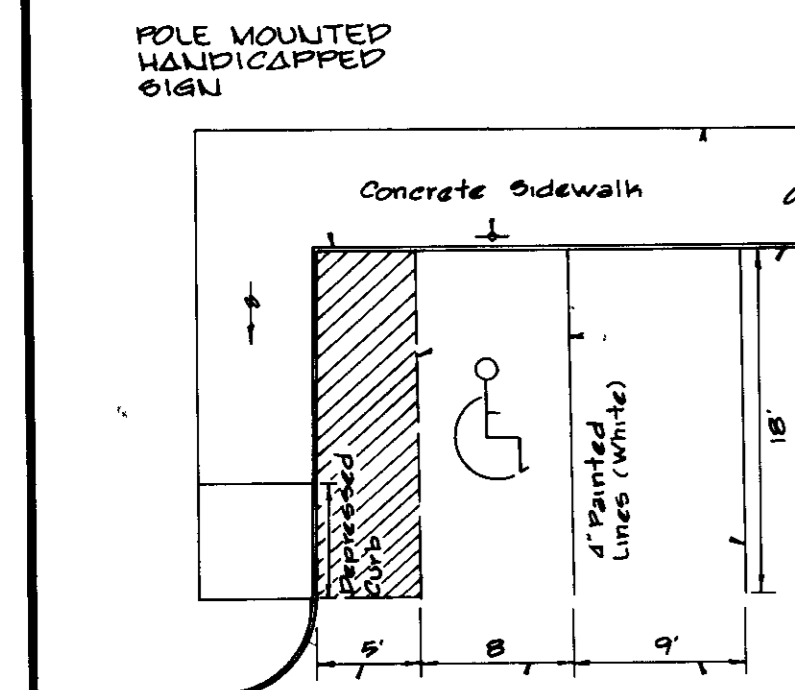
- APPLY TO GRADED OR CLEARED AREA NOT SUBJECT TO IMMEDIATE FURTHER DISTURBANCE WHERE A PERMANENT LONG-LEIVED VEGETATIVE COVER IS NEEDED.
- SEEDING PREPARATION: LOOSEN UPPER THREE-INCHES OF SOIL BY BAKING, DISCING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING. IF NOT PREVIOUSLY LOOSENED, SOIL AMENDMENTS: IN LIEU OF SOIL TEST RECOMMENDATIONS, USE ONE OF THE FOLLOWING SCHEDULES:
- 1) PREFERRED - APPLY 2 TONS PER ACRE DOLOMITIC LIMESTONE (92 LBS/1000 SQ. FT.) AND 600 LBS PER ACRE 10-10-10 FERTILIZER (14 LBS/1000 SQ. FT.) BEFORE SEEDING.
 - 2) ACCEPTABLE - APPLY 2 TONS PER ACRE DOLOMITIC LIMESTONE (92 LBS/1000 SQ. FT.) AND 1000 LBS PER ACRE 10-10-10 FERTILIZER (23 LBS/1000 SQ. FT.) BEFORE SEEDING. HARROW OR DISC INTO UPPER THREE-INCHES OF SOIL.
- SEEDING FOR PERIODS MARCH 1 THRU APRIL 30, AND AUGUST 1 THRU OCTOBER 15, SEED WITH 60 LBS. PER ACRE (14 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 (.5 LBS/1000 SQ. FT.) OF WEEPING LOVEGRASS. 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 SOU; OPTION (3) SEED WITH 60 LBS/ACRE KENTUCKY 31 TALL FESCUE AND MULCH WITH 2 TONS/ACRE WELL ANCHORED STRAW MULCH.
- MULCHING: APPLY 1 1/2 TO 2 TONS PER ACRE (70 TO 90 LBS/1000 SQ. FT.) OF UNROTTED SMALL BRAN STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHORING TOOL OR 218 GALLONS PER ACRE (5 GAL/1000 SQ. FT.) OF ENULSIFIED 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 SEEDING AREAS AND MAKE NEEDED REPAIRS, REPLACEMENTS AND RESEEDING.
- APPLY TO GRADED OR CLEARED AREAS LIKELY TO BE REDISTURBED WHERE A SHORT-TERM VEGETATIVE COVER IS NEEDED.
- SEEDING PREPARATION: LOOSEN UPPER THREE-INCHES OF SOIL BY BAKING, DISCING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING. IF NOT PREVIOUSLY LOOSENED, SOIL AMENDMENTS: APPLY 600 LBS PER ACRE 10-10-10 FERTILIZER (14 LBS/1000 SQ. FT.) BEFORE SEEDING.
- SEEDING FOR PERIODS MARCH 1 THRU APRIL 30 AND FROM AUGUST 15 THRU NOVEMBER 15, SEED WITH 2 1/2 BUSHELS 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 (.7 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 SOU.
- MULCHING: APPLY 1 1/2 TO 2 TONS PER ACRE (70 TO 90 LBS/1000 SQ. FT.) OF UNROTTED SMALL BRAN STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHORING TOOL OR 218 GAL PER ACRE (5 GAL/1000 SQ. FT.) OF ENULSIFIED ASPHALT ON FLAT AREAS, ON SLOPES, 8 FT. OR HIGHER, USE 348 GAL PER ACRE (8 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.



STANDARD 7" COMBINATION CURB AND GUTTER
Not To Scale

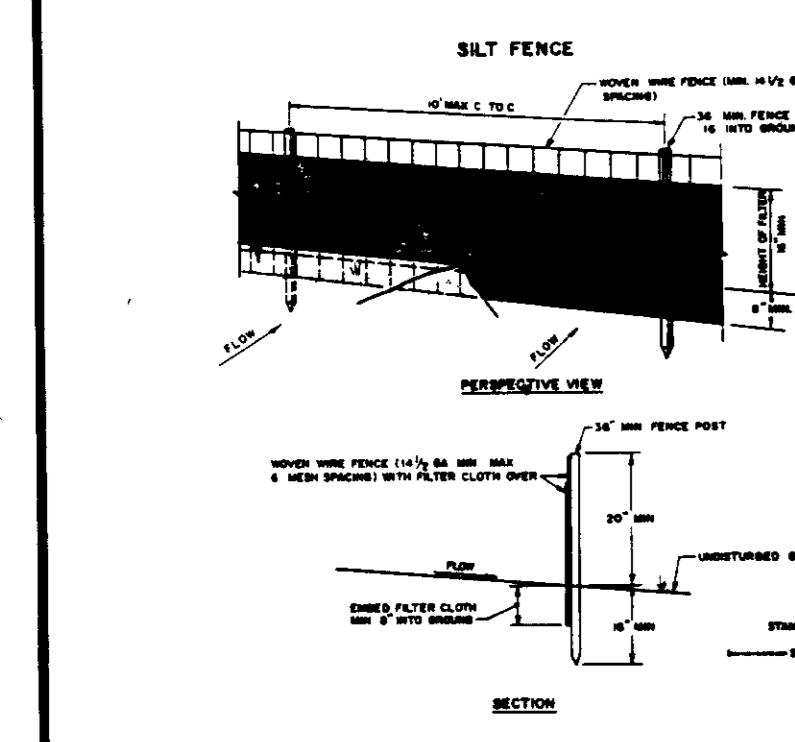


STORM DRAIN PROFILE
Scale 1"=20' Horiz, 1"=5' Vert



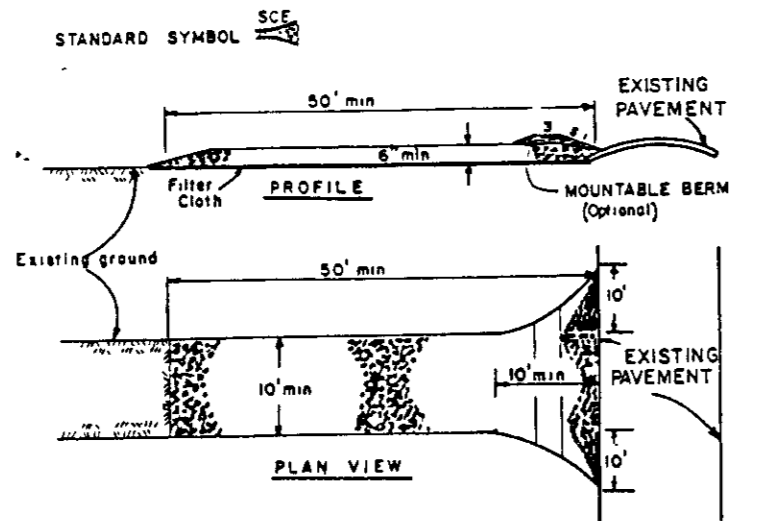
PAVING SECTIONS P-1
Not To Scale

PARKING DETAILS
Not To Scale



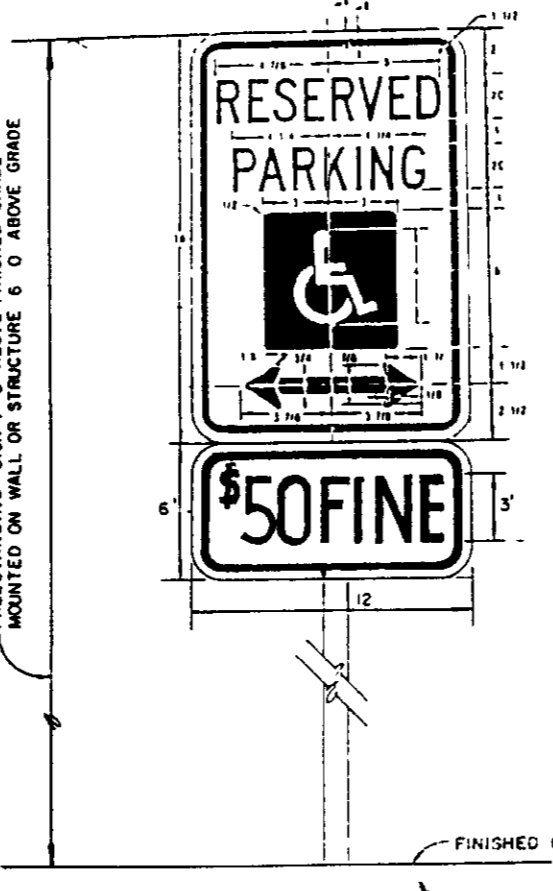
- CONSTRUCTION NOTES FOR PARALLEL SILT FENCE:**
- 1) MONITOR SILT FENCE TO BE MAINTAINED SECURELY TO PREVENT BREACHES WITH WIND, TREES OR STUMBS.
 - 2) FILTER CLOTH TO BE MAINTAINED SECURELY TO PREVENT BREACHES WITH WIND OR STUMBS.
 - 3) MAIN AND SECTION OF FILTER CLOTH SHOULD BE OVERLAPPED BY SIX INCHES AND FOLDED DOWN.
 - 4) MAINTENANCE SHALL BE PERFORMED AS NEEDED TO PREVENT BREACHES AND TO DEVELOP IN THE SILT FENCE.

SILT FENCE DETAILS
Not To Scale



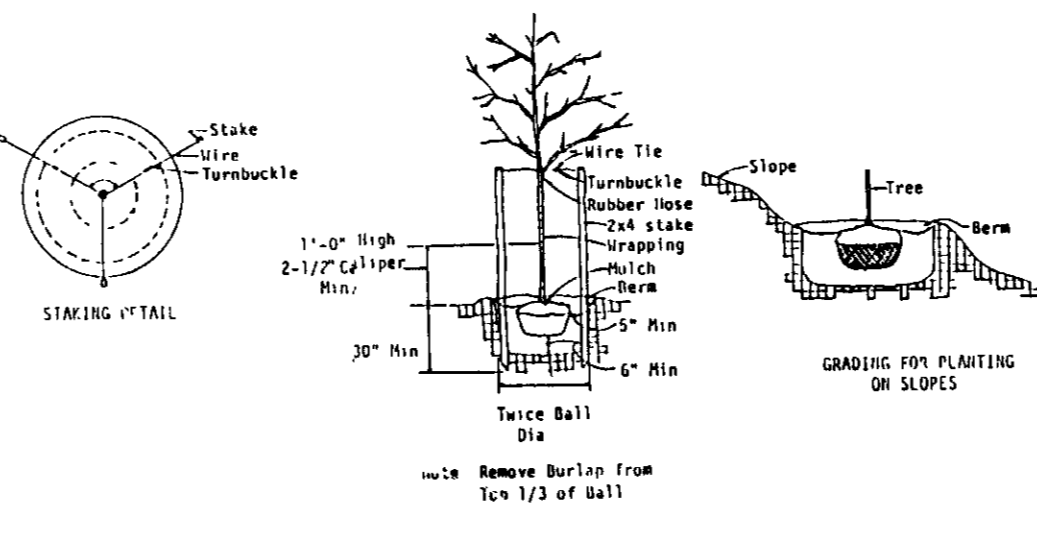
- CONSTRUCTION SPECIFICATIONS:**
- 1) Stone base - Use 2 inch stone, or reclaimed or recycled concrete equivalent.
 - 2) Length - As required, but not less than 50 feet (except on a single residential lot where a 30 foot minimum length would apply).
 - 3) Thickness - Not less than six (6) inches.
 - 4) Width - Ten (10) foot minimum, but not less than the full width of stone points where ingress or egress 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 residential lot.
 - 6) Maintenance - Use entrance shall be maintained in a condition which will prevent tracking or flowing of sediment onto public right-of-way. This may require periodic top dressing with additional stone as conditions demand and repair and/or cleaning of any measure used to trap sediment. All sediment spilled, dropped, washed or tracked onto public right-of-way must be removed immediately.
 - 7) Washing - Where shall be cleaned to remove sediment prior to entrance onto public right-of-way. When washing is required, it shall be done on an area stabilized with stone and which drains into an approved sediment trap device.
 - 8) Periodic inspection and needed maintenance shall be provided after each rain.

STABILIZED CONSTRUCTION ENTRANCE
Not To Scale



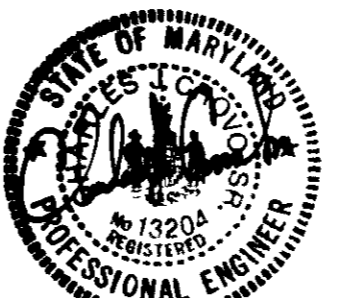
HANDICAPPED PARKING SIGN
Not To Scale

TREE PLANTING
Not To Scale



- NOTE:** CONTRACTOR SHALL VERIFY LOCATION OF UNDERGROUND UTILITIES PRIOR TO DIGGING. FINAL LOCATIONS OF TREES MAY BE ADJUSTED SLIGHTLY TO ACCOMMODATE FIELD CONDITIONS. PLANTING PROCEDURES SHALL COMPLY WITH LANDSCAPE SPECIFICATIONS FOR BALTIMORE, WASHINGTON, METRO, ITAN AREAS. SUBSTITUTIONS TO THE ABOVE SPECIFICATIONS MAY BE PERMITTED, PROVIDED THAT THE PLANTING IS IN ACCORDANCE WITH THE STREET TREE AND LANDS ARE REGULATIONS AS SPECIFIED IN SECTION 131 OF THE HOWARD COUNTY SUBDIVISION REGULATIONS.

APPROVED PLANNING BOARD OF HOWARD COUNTY
DATE 4-13-88



OWNER AND DEVELOPER

CHATEAU BUILDERS INC
8100 WOODEN GLEN COURT
ELLCOTT CITY, MARYLAND 21043

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERS & LAND SURVEYORS
8388 COURT AVENUE
ELLCOTT CITY, MARYLAND 21043
(301) 461-2855

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

[Signature]
DATE 4/25/88

DEVELOPER'S CERTIFICATE
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[Signature]
DATE 4/25/88

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS
[Signature] DATE 5/6/88
U.S. SOIL CONSERVATION SERVICE

THIS DEVELOPMENT IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT
[Signature] DATE 5/15/88
DISTRICT HOWARD SOIL CONSERVATION DISTRICT

APPROVED OFFICE OF PLANNING AND ZONING
[Signature] DATE 5/10/88
MANAGING DIRECTOR

APPROVED DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT
[Signature] DATE 5/18/88
CHIEF

APPROVED HOWARD COUNTY HEALTH DEPARTMENT FOR PUBLIC WATER AND SEWERAGE SYSTEMS
[Signature] DATE 5-11-88
HEALTH OFFICER

APPROVED DEPARTMENT OF PUBLIC WORKS FOR PUBLIC WATER & SEWER AND STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
[Signature] DATE 5/10/88
DIRECTOR, PUBLIC WORKS

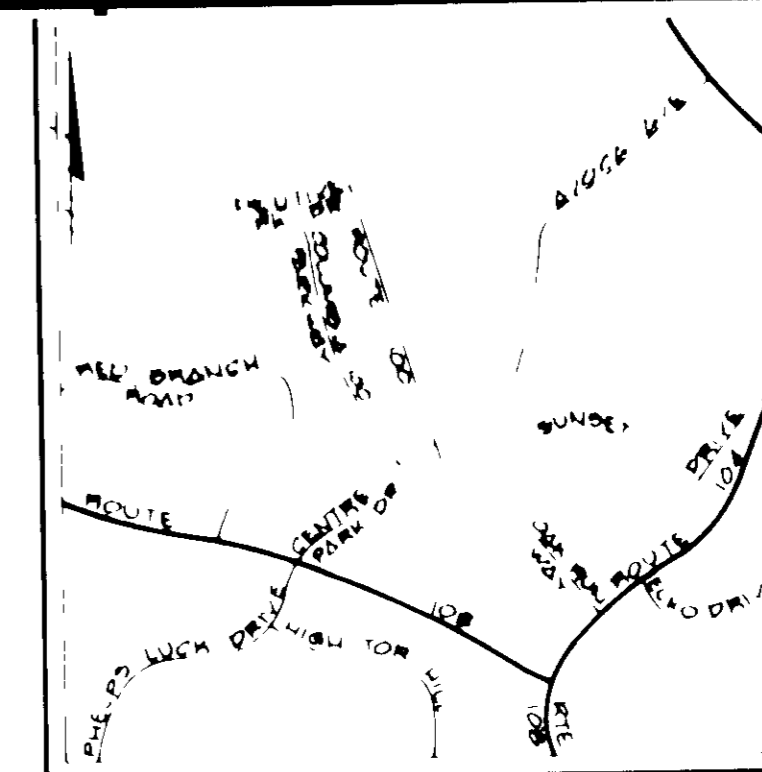
[Signature] DATE 5-11-88
CHIEF, BUREAU OF ENGINEERING

PROPERTY/SUBDIVISION	SECTION/AREA	PARCEL/LOT NO
COLUMBIA 100 OFFICE RESEARCH	ONE/ONE	PARCEL B-1
PLAT NO / L/F	TAX / ZONE	ELEC DIST
789B	1B	POA TAX MAPS
WATER CODE	SEWER CODE	CENSUS TR
802	8091400	802002

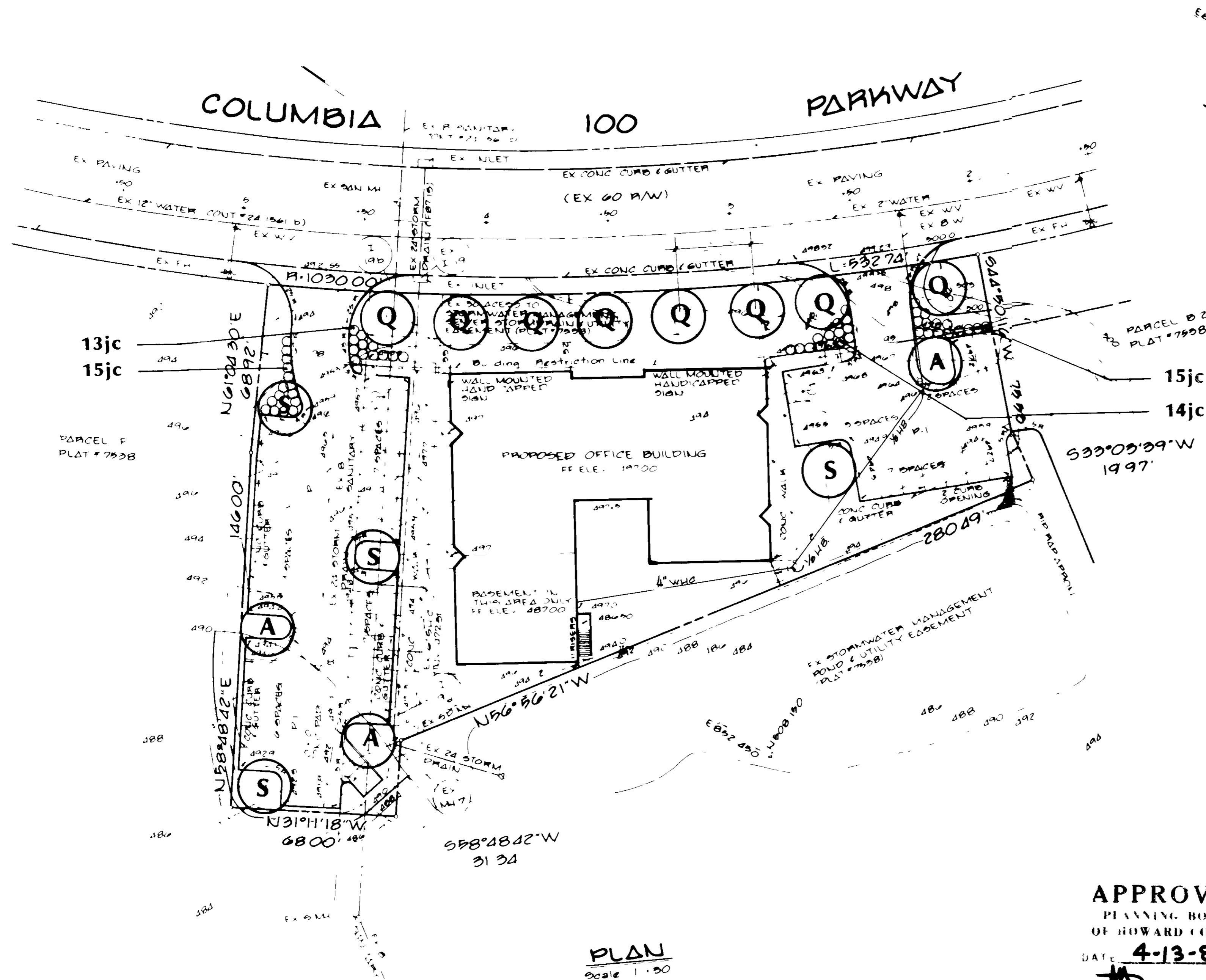
STORM DRAIN PROFILES SEDIMENT CONTROL NOTES AND DETAILS
COLUMBIA 100
OFFICE RESEARCH PARK
SECTION 1, AREA 1
PARCEL B-1
2ND ELECTION DISTRICT
TAX MAP 80 PARCEL 260
HOWARD COUNTY, MARYLAND
SCALE 1"=20' DATE 2/19/88
SHEET 3 OF 4

CHATEAU BUILDERS
CORPORATE OFFICE BUILDING
FEBRUARY 25, 1988

KEY	QTY.	BOTANICAL/COMMON NAME	CAI.	HT /SPD	ROOT/ REMARK
CANOPY TREES					
A	3	Acer rubrum 'October Glory' Red Maple	2	1/2-3" 13-15' ht	B & B Full
S	4	Acer saccharum Sugar Maple	2	1/2-3" 13-15' ht	B & B Full
Q	8	Quercus rubra Red Oak	2	1/2-3" 13-15' ht	B & B Full
EVERGREEN SHRUBS					
jc	57	Juniperus chinensis 'Sargentii' Sargent Juniper		18-24" ht 18-24" spd	Cont Full

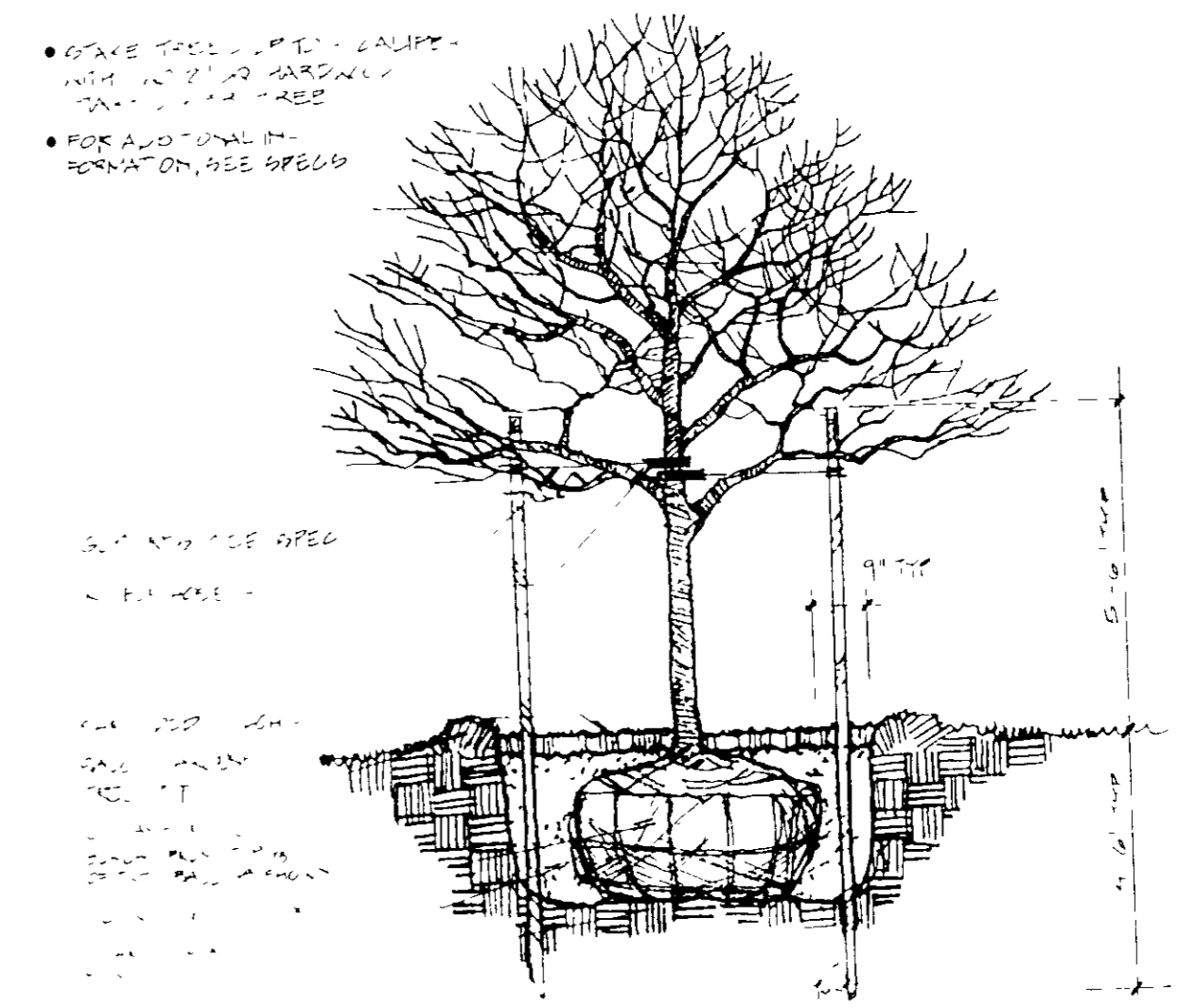


LOCATION MAP
Scale 1"=200'

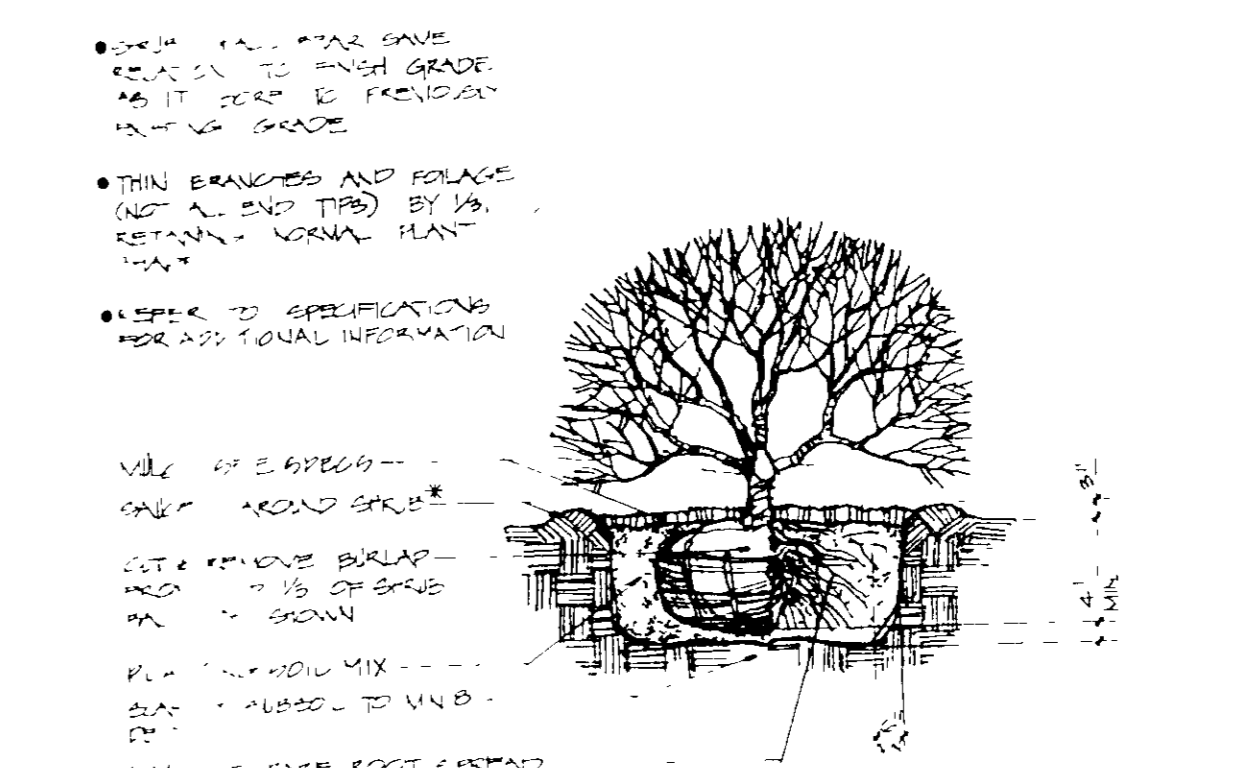


PLAN
Scale 1"=50'

APPROVED
PLANNING BOARD
OF HOWARD COUNTY
DATE: 4-13-88



DECIDUOUS TREE PLANTING (UP TO 4" CALIPER)
NOT TO SCALE



SHRUB PLANTING
NOT TO SCALE

LDR

Land Design Research, Inc.

Planning • Urban Design
Landscape Architecture
Graphic Design • Architecture
Development Economics

Columbia 100
Office Research Park
Section 1, Area 1
Parcel B-1
2nd Election District
Tax Map 80 Parcel 200
Howard County, Maryland
Scale 1"=30' Date 2/19/88

CHATEAU BUILDERS: CORPORATE OFFICE BUILDING

Project Number
Sheet Title
Planting Plan
Scale: 1"=30'

Revisions		
No.	Description	Date

Date: FEB. 25, 1988
Last Revision
Sheet Number 4 of 4



OWNER AND DEVELOPER
CHATEAU BUILDERS INC
8100 WOODED GLEN COURT
ELLICOTT CITY, MARYLAND 21043

APPROVED OFFICE OF PLANNING AND ZONING PLANNING DIRECTOR DATE: 5/18/88	APPROVED DEPARTMENT OF PUBLIC WORKS FOR PUBLIC WATER & SEWER AND STORM DRAINAGE SYSTEMS AND PUBLIC ROADS DIRECTOR, PUBLIC WORKS DATE: 5/18/88
APPROVED DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT CHIEF, DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT DATE: 5/18/88	CHIEF, BUREAU OF ENGINEERING DATE: 5-18-88
APPROVED HOWARD COUNTY HEALTH DEPARTMENT FOR PUBLIC WATER AND SEWERAGE SYSTEMS HEALTH OFFICER DATE: 5-18-88	PROPERTY/SUBDIVISION COLUMBIA 100 OFFICE RESEARCH PARK SECTION/AREA ONE / ONE PARCEL/LDT NO. PARCEL B - 1
	PLAT NO / L F BLOCK NO ZONE TAX/ZONE ELEC. DIST CENSUS TR 7938 18 P.O.R. TAXMAP30 SECOND SECOND 6025 02
	WATER CODE SEWER CODE 8 02 5657400

