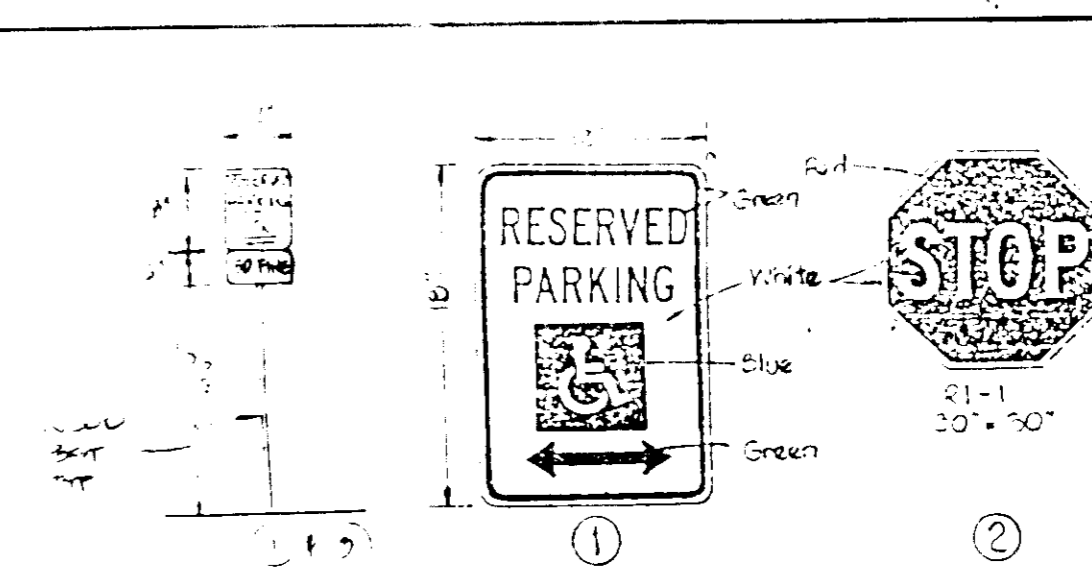


PLANT NAME	SIZE	QTY	REMARKS
WEIR RUBRUM	12" DIA	1	303 FULL HEADS
WEIR RED MALE	12" DIA	1	
WEIR BRADFORD	12" DIA	1	
WEIR BRADFORD TEAK	12" DIA	1	
WEIR STROBUS	12" DIA	1	
WEIR EASTERN WHITE PINE	12" DIA	1	

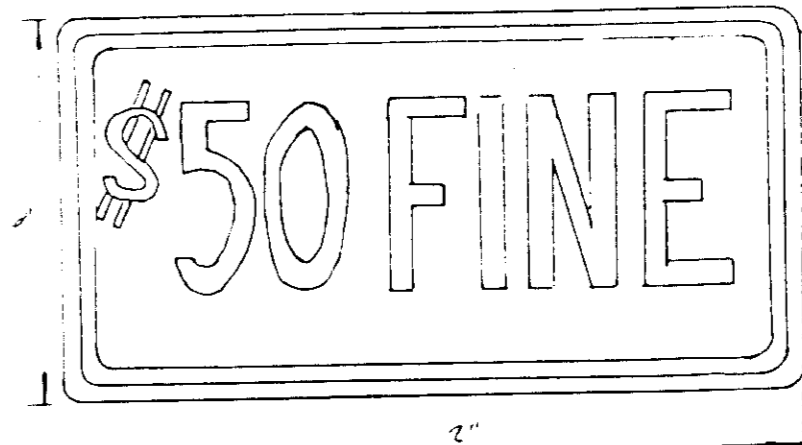
SEE PLANTING DETAIL SHT 204 2



UNDERSIGNED Parking Space Violation Fine Notation

Ordinance to Howard County Council Bill 84-84 which established a \$50 fine for parking violations for handicapped parking and provided for posting notifications of that fine, this notification describes the sign authorized for posting and the associated mounting details.

1. Sign (1/2 size)



Sign to utilize an aluminum blank 6" x 12" x 0.080 inch thick with two (2) single post mounting holes.

The text and border shall be standard green to match that on 87-8 characters.

Mounting: Above sign shall be mounted directly below the standard 87-8 reserved parking for handicapped sign. Its bottom edge shall be no less than 7 feet above ground. If the sign is placed against a building, structure, or other location where vehicle or pedestrian traffic is not obstructed the bottom edge of sign shall be at least 8 feet but not more than 10 feet above ground. Because this is in addition to existing sign installations, some adjustment in height will be necessary.

VICINITY MAP 1" = 2000'

LEGEND

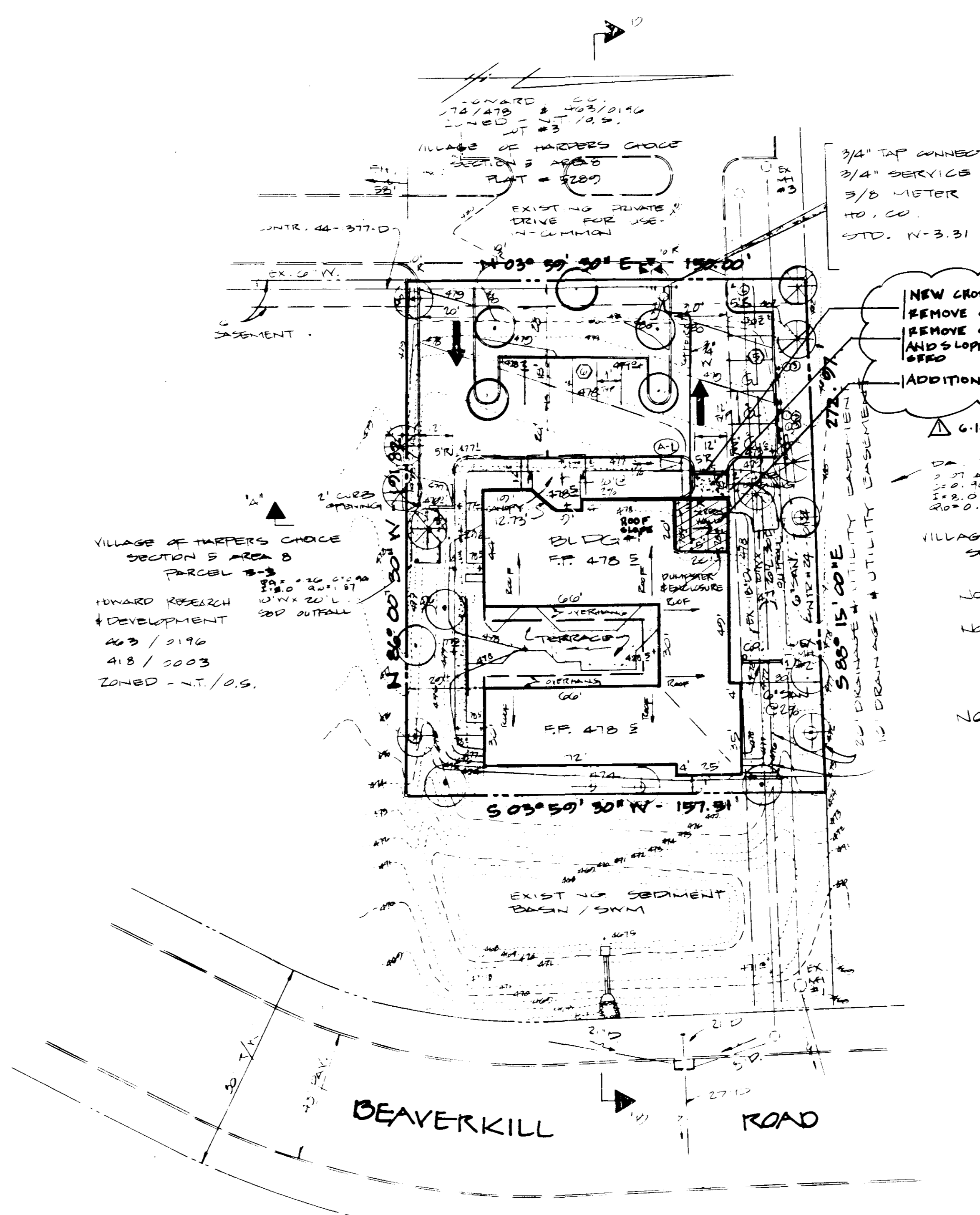
- INDICATES EX. GROUND
- INDICATES PROP. GRADES
- INDICATES EX. STORM DRAIN
- INDICATES PROP. STORM DRAIN
- INDICATES PUBLIC WATER
- INDICATES EX. SEWER
- INDICATES PROP. SEWER
- INDICATES PAVING FOR HANDICAPPED
- INDICATES HANDICAP CAMP TOTAL
- INDICATES SIGN
- INDICATES UNASSIGNED SIGN ASSOCIATED WITH SIGN
- INDICATES UNASSIGNED SPACES

GENERAL NOTES

- Maximum building height = 30'
- 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 change to plans, specifications and/or contract documents shall be made immediately at the contractor's expense.
- The contractor shall maintain at least a 3' level bench behind all curb and gutter in fill areas.
- The contractor shall verify all existing utilities to his own satisfaction before starting construction.
- All slopes shall be 2:1 or flatter.
- All work shall be done in accordance with Howard County Standard Specifications and Details for Construction, as shown on these plans.
- The contractor shall notify the C & P Department, Gas and Electric Company five days prior to starting work shown on these plans by calling "Gas Drifters".
- Call collect 1-800-451-1234.
- For details of signs and signs for the handicapped see the Maryland Building Code for the handicapped and sign and as shown herein.
- The contractor shall maintain a minimum of 15' clearance over all proposed water lines.
- All sign-trap shall be placed on fill area.
- The contractor shall maintain a minimum of 15' clearance over all proposed water lines.
- 24 hours in advance of commencement of work at 899-2411 or 782-7377.
- The contractor shall remove all existing paving, curb and gutter, etc. that may interfere with proposed construction.
- All utilities installed shall receive full load capacities.
- All water main lines, bonds, pipes, etc. shall be determined in accordance with Howard County Design Requirements.

SEQUENCE OF CONSTRUCTION

- NOTIFY HOWARD COUNTY DEPARTMENT OF LICENSES AND PERMITS INSPECTOR 48 HOURS PRIOR TO STARTING CONSTRUCTION
- INSPECT ALL EXISTING SEDIMENT CONTROL MEASURES INSTALLED UNDER AP. 85-71 AND REPAIR OR REPLACE AS REQUIRED PER SIP 85-71 LAYOUT & DETAILS
- CONSTRUCT UTILITIES & BEGIN BUILDING CONSTRUCTION & FINE GRADING
- PLACE BAYS STONE ON BUILDING AND PAVING AREAS AND PLACE NEGATIVE STABILIZATION IN ALL REMAINING DISTURBED AREAS
- CONTRACTOR'S BUILDING DEPARTMENT AND HAS PARKING AND DRIVE AREAS
- UPON RECEIVING PERMISSION FROM THE SEDIMENT CONTROL INSPECTOR REMOVE ALL REMAINING SEDIMENT CONTROL DEVICES AND STABILIZE THOSE AREAS



SITE DATA

- TOTAL AREA OF SITE = 0.677 AC
- TOTAL FLOOR AREA = 7024 SF
- 6345 SF USABLE AREA WITHIN 200 FT WINDSHIELD AREA
- PARKING REQUIRED / PROVIDED = 11 PS.
- BUILDING 1/2 OVERHANG & 30" (2' x 0.15' x 2') OVERHANG PER OWNER / TENANT REQUIREMENTS
- F.O.P. = 83
- EXISTING ZONING = NT - OPEN SPACE
- EXISTING USE = GRANT
- PROPOSED USE = SENIOR CENTER
- FLOOR AREA RATIO = 0.5 / 0.65 = 22.06% = 0.22:1
- OPEN SPACE = 2.21 AC = 3,500 SF = 45.91%
- BLDG COVERAGE = 7,000 SF = 29.71%
- (BLDG COVERAGE FOR THE OPEN SPACE AREAS) = 22.23 = 3% MAXIMUM ALLOWED

HOWARD SOIL CONSERVATION DISTRICT
 THIS PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
 APPROVED: *Stephen L. Kuhl* DATE 11/21/85
 HOWARD SOIL CONSERVATION DISTRICT

REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND METS TECHNICAL REQUIREMENTS
 APPROVED: *J. Helms* DATE 11/21/85
 THE UNITED STATES SOIL CONSERVATION SERVICE

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT
 APPROVED: *James M. Boyd, M.D.* DATE 11-27-85
 COUNTY HEALTH OFFICER

APPROVED HOWARD COUNTY OFFICE OF PLANNING & ZONING
 APPROVED: *Thomas L. Harris* DATE 11-27-85
 PLANNING DIRECTOR
 APPROVED: *John W. Mueselmann* DATE 11-27-85
 CHIEF DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 APPROVED: *John F. Nealey* DATE 11-27-85
 DIRECTOR
 APPROVED: *John S. Peltz* DATE 11-27-85
 CHIEF BUREAU OF ENGINEERING

APPROVED PLANNING BOARD OF HOWARD COUNTY
 DATE 10-2-85
[Signature]

PARCEL NUMBER	STREET ADDRESS
B-2	5400 BEAVERKILL ROAD
SUBDIVISION NAME	SECTION
VILLAGE OF HARPERS CHOICE	5/3
PLAT	TAX/ZONE MAP
2475	23 NT 882
NOTICE 200	SEWER CODE

REVISIONS
1 10/18 20' X 20' ADDITION

WILLIAM R. SUDECK & ASSOCIATES, INC.
 Consulting Engineers & Land Surveyors
 112 South Main Street • Bel Air, Maryland 21014
 301-879-4333 301-838-3833

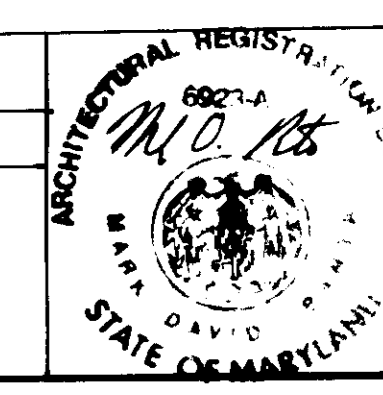
ENGINEER'S CERTIFICATE
 I certify that this plan for erosion and sediment control represents a practical and workable plan based on my personal knowledge of the site conditions. This plan was prepared in accordance with the requirements of the Howard Soil Conservation District.
 Signature of Engineer: *[Signature]* 4874 11/15/85
 Reg. No. 380

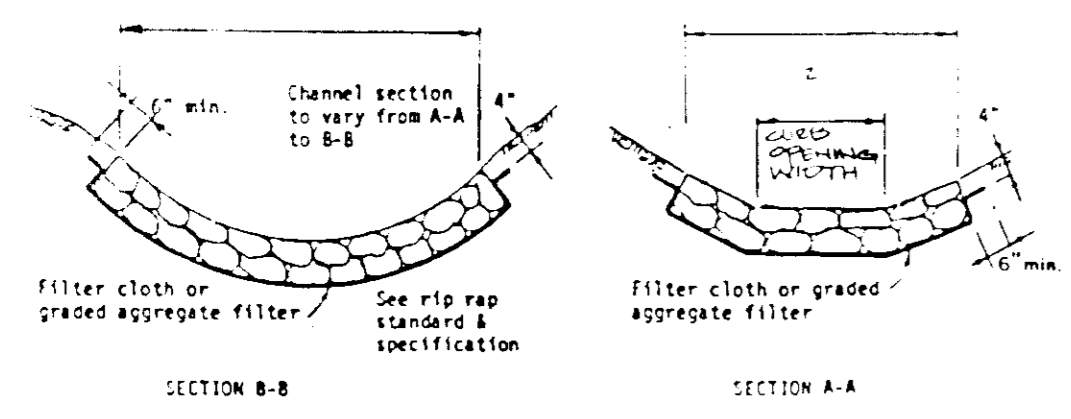
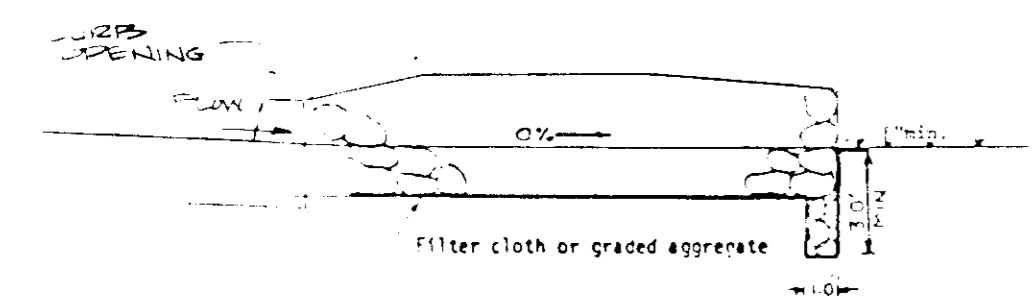
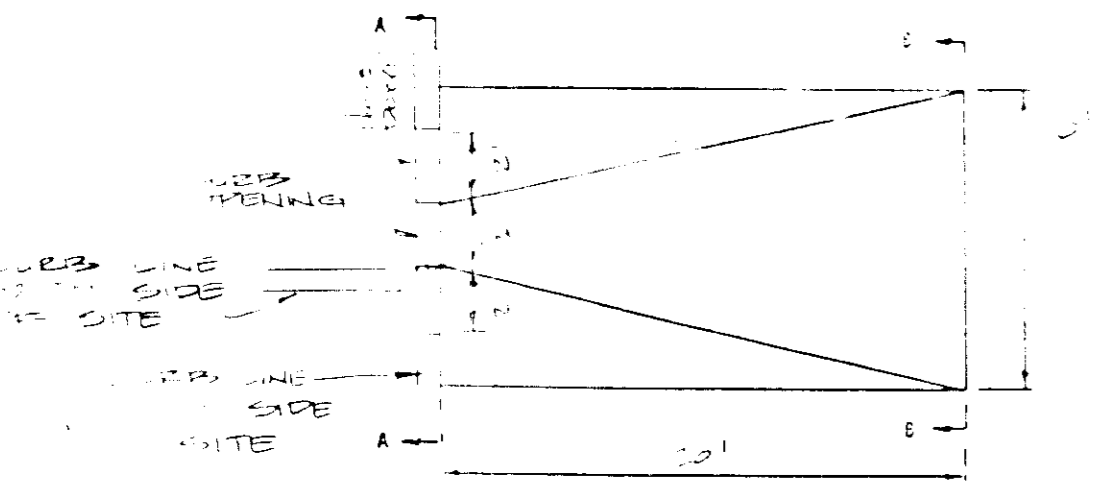
OWNER
 THE HOWARD RESEARCH & DEVELOPMENT CORP.
 10275 LITTLE PATUXENT PARKWAY
 COLUMBIA, MARYLAND 21044
 992-6033

DEVELOPER
 CRYSTAL HILL INVESTMENTS, INC.
 703 AMERICAN CITY BUILDING
 COLUMBIA, MARYLAND 21044
 730-2411

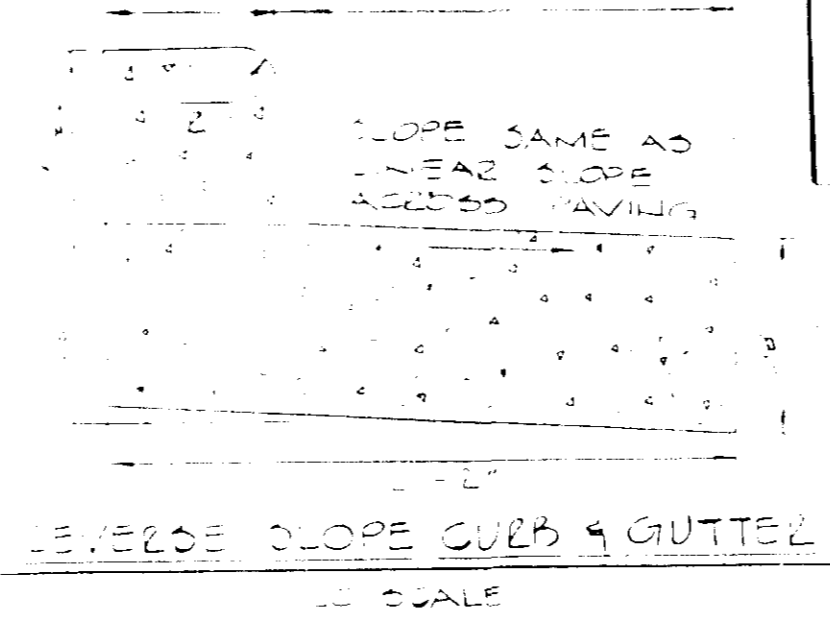
DEVELOPER'S CERTIFICATE
 I certify that all development and/or construction will be done according to these plans, and that any responsible personnel involved in the construction project will have a certificate of attendance at a "Department of Natural Resources" approved training program for the control of sediment and erosion before beginning the project. I also authorize 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.
 Signature of Developer: *[Signature]* 11-16-85
 Date

SITE PLAN FOR WINTER GROWTH VILLAGE OF HARPERS CHOICE
 SECTION 5 - AREA 8 - PARCEL B-2
 HOWARD COUNTY, MARYLAND • ELECTION DISTRICT NO. 5
 SCALE = 1" = 30' SHT. 1 OF 2 JULY 7, 1985
 SOP 86-32c



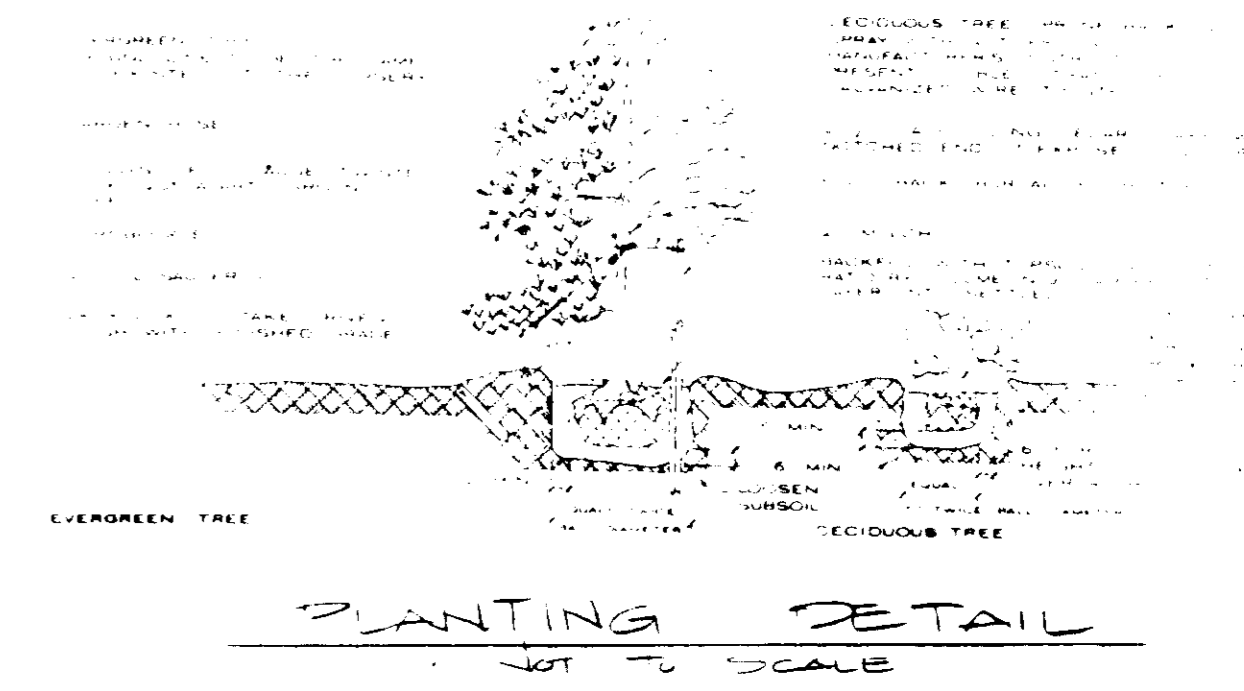


CURB OPENING DETAIL AND OUTFALL PROTECTION DETAIL
1/4" = 1' SCALE



LEVEL SLOPE CURB & GUTTER
1/4" = 1' SCALE

NO.	DESCRIPTION	QUANTITY	UNIT
1	CONCRETE CURB	100	LINEAR FEET
2	CONCRETE GUTTER	100	LINEAR FEET
3	ASPHALT PAVING	100	SQUARE FEET
4	GRASS	100	SQUARE FEET

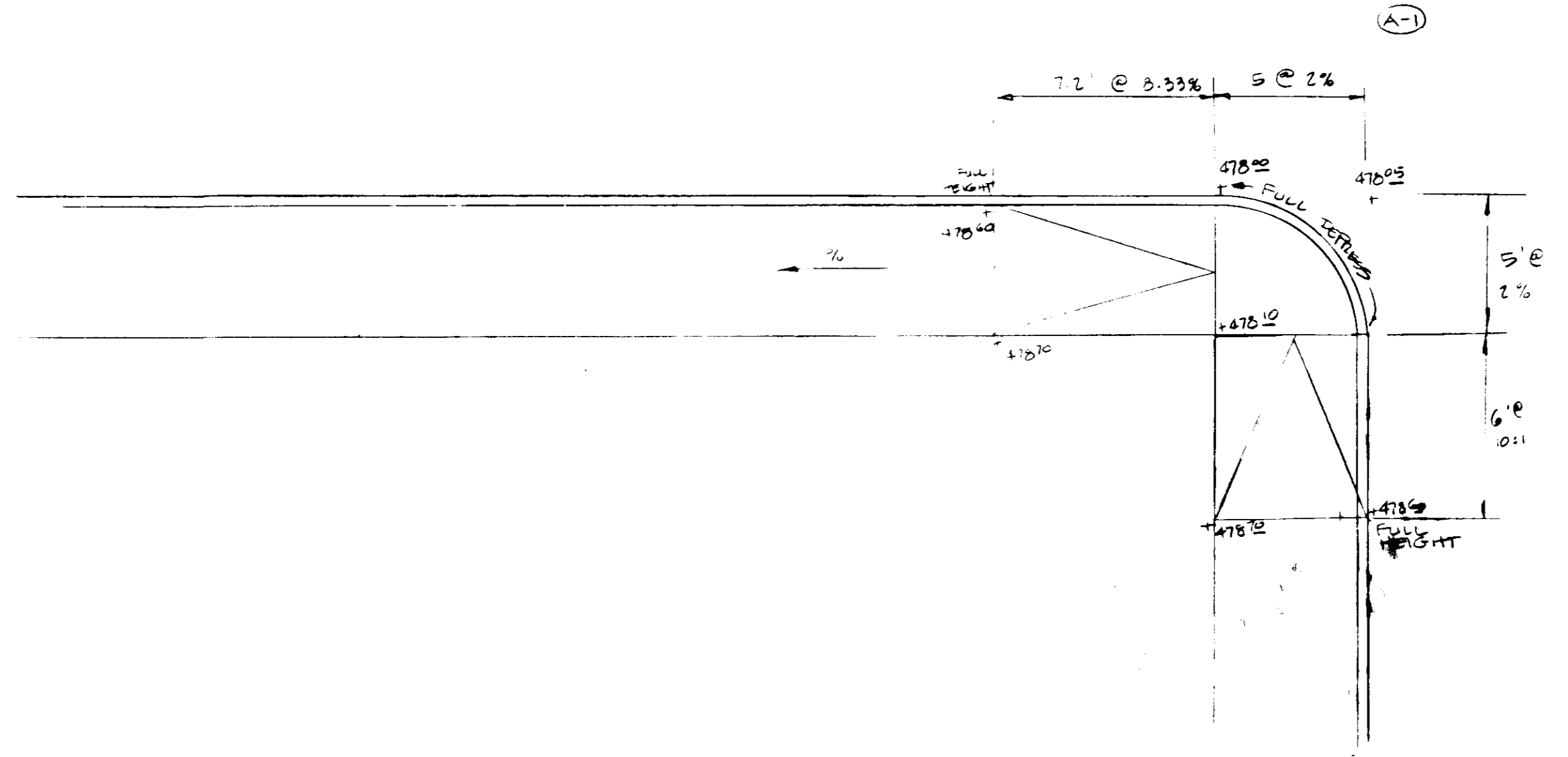
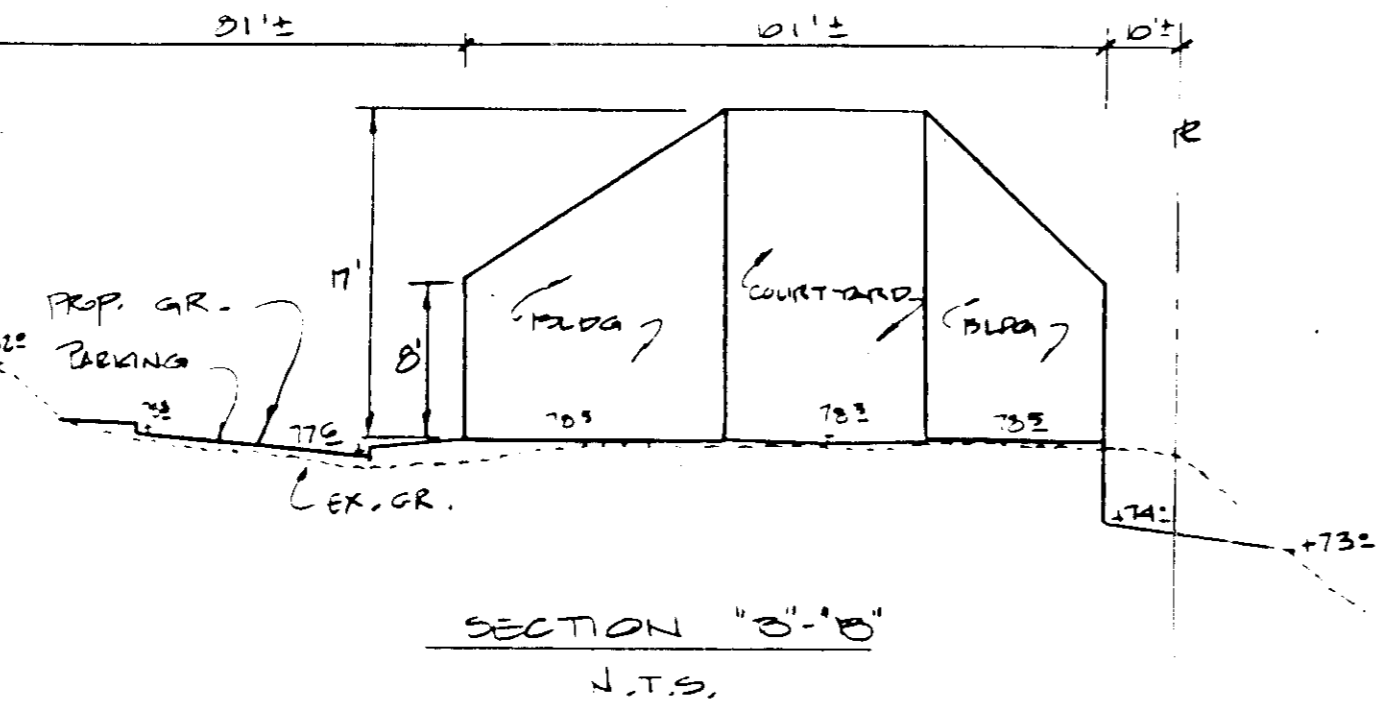
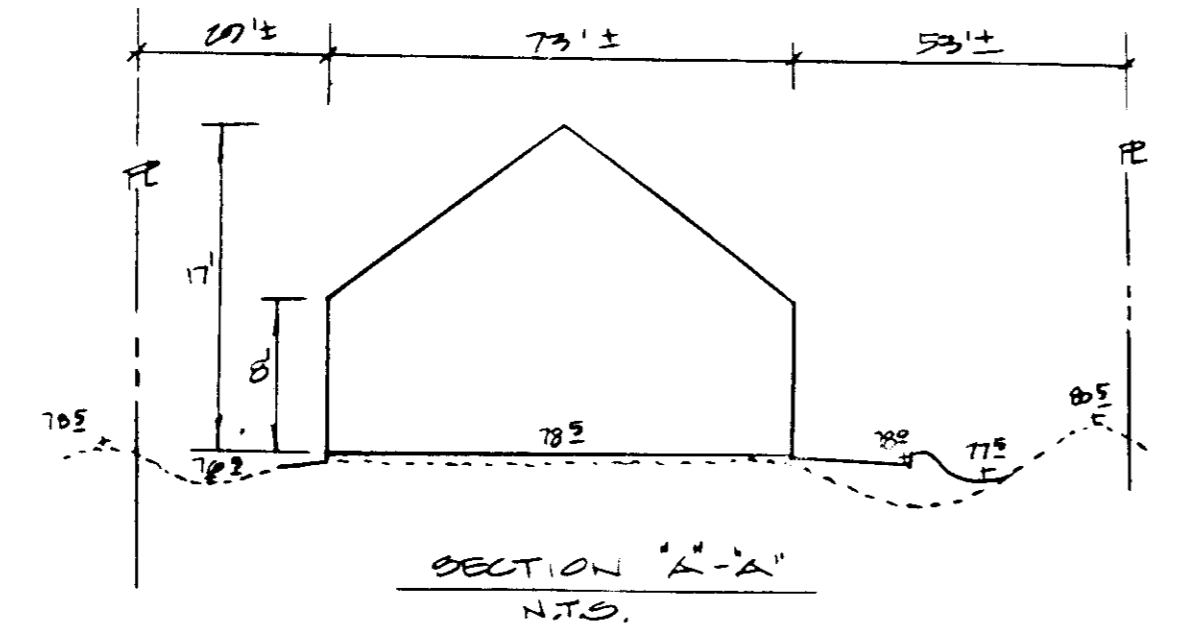


PLANTING DETAIL
1/4" = 1' SCALE

APPROVED
PLANNING BOARD
OF HOWARD COUNTY
DATE 10-2-85
[Signature]

HOWARD SOIL CONSERVATION DISTRICT THIS PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT. APPROVED: <i>Stephen R. Huley</i> DATE: <u>11/21/85</u> HOWARD SOIL CONSERVATION DISTRICT
REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS SIGNATURE: <i>J. Kelly</i> DATE: <u>11/21/85</u> THE UNITED STATES SOIL CONSERVATION SERVICE
APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT <i>John W. Boyd</i> DATE: <u>11-27-85</u> COUNTY HEALTH OFFICER
APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING <i>Thomas J. Armitage</i> DATE: <u>11-27-85</u> PLANNING DIRECTOR
APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE, PUBLIC DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS <i>Walter F. Nummy</i> DATE: <u>11-27-85</u> DIRECTOR
<i>James R. Kelly</i> DATE: <u>11-27-85</u> CHIEF BUREAU OF ENGINEERING

SECTIONS THRU SITE



HANDICAP RAMP DETAIL
1/4" = 1' SCALE

WRS
WILLIAM R. SUDECK & ASSOCIATES, INC.
Consulting Engineers & Land Surveyors
112 South Main Street • Bel Air, Maryland 21014
301-879-4333 301-838-3633



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."
W. R. Sudeck 11/15/85
Signature of Engineer Reg. No. Date

OWNER
THE HOWARD RESEARCH & DEVELOPMENT CORP.
10275 LITTLE PATUXENT PARKWAY
COLUMBIA, MARYLAND 21044
392-6033
DEVELOPER
CRYSTAL HILL INVESTMENTS, INC.
703 AMERICAN CITY BUILDING
COLUMBIA, MARYLAND 21044
730-2411

DEVELOPER'S CERTIFICATE
"I certify that all development and/or construction will be done according to these plans, and that any responsible personnel involved in the construction project will have a certificate of attendance at a 'Department of Natural Resources' approved training program for the control of sediment and erosion before beginning the 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."
James Kelly 11-15-85

SDP-86-32
PROF. LESS. & DETAILS
FOR
WINTER GROWTH
VILLAGE CENTER
VILLAGE OF HARPERS CHOICE
SECTION 5 • AREA 8 • PARCEL B-2
HOWARD COUNTY, MARYLAND • ELECTION DISTRICT NO. 5
SCALE = 1" = 30' SHEET 2 OF 2 JULY 7, 1985