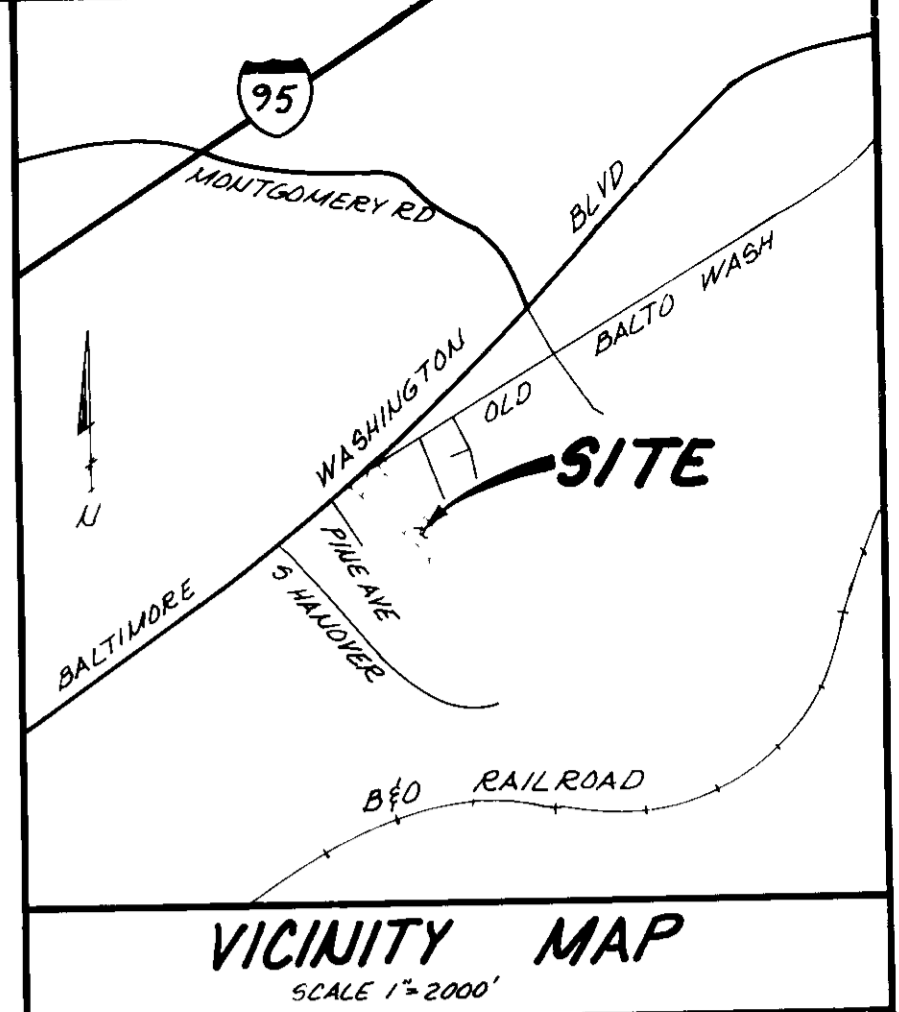


SEE SHEET 2 of 2 FOR LANDSCAPE PLAN OF FRONT YARD ADJACENT TO ROAD RIGHT-OF-WAY

NOTE: THERE WILL BE NO OCCUPANCY ON A REGULAR BASIS IN SHOP BUILDING 'C'. THE SHOP IS TO BE USED FOR THE STORAGE OF ENGINES & APPOINTMENTS, THUS NO WATER OR SANITARY CONNECTIONS ARE REQUIRED TO SERVE THE BUILDING.

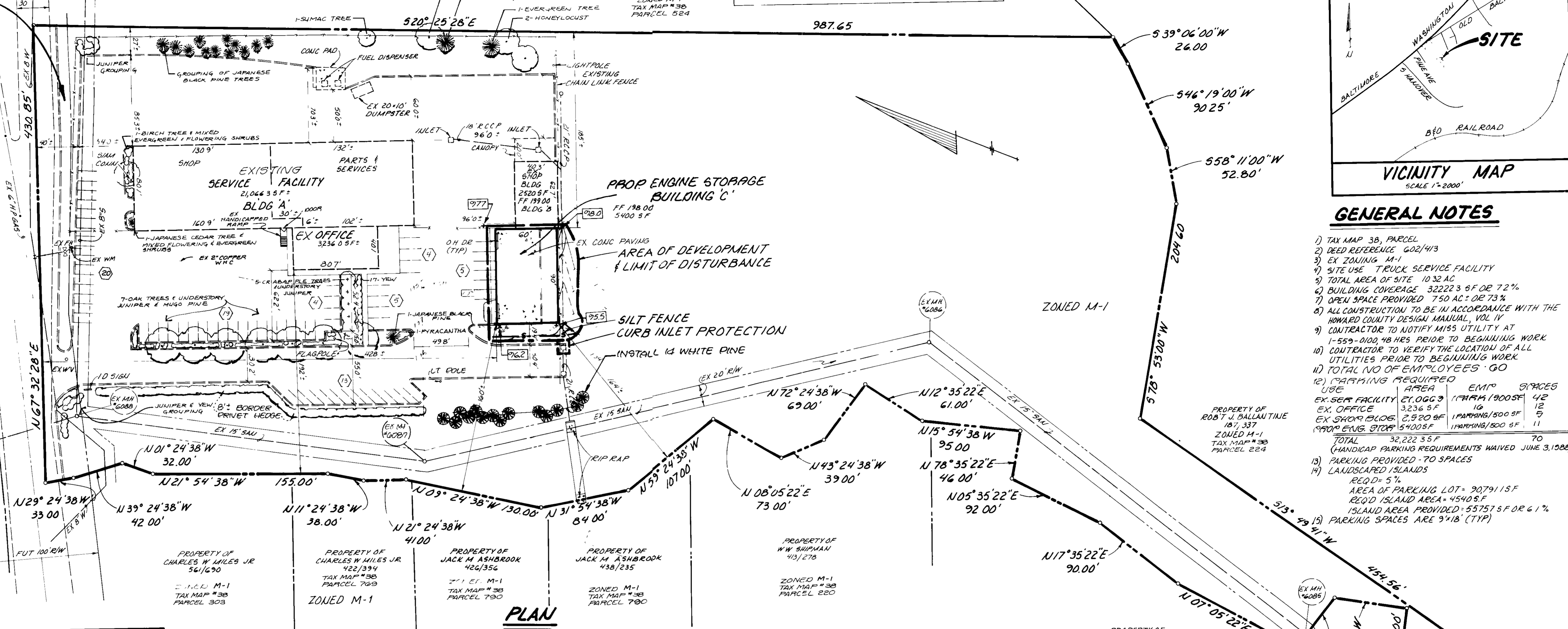


GENERAL NOTES

- TAX MAP 38, PARCEL
- DEED REFERENCE 602/413
- EX ZONING M-1
- SITE USE TRUCK SERVICE FACILITY
- TOTAL AREA OF SITE 10.32 AC
- BUILDING COVERAGE 32223 SF OR 72%
- OPEN SPACE PROVIDED 750 AC OR 73%
- ALL CONSTRUCTION TO BE IN ACCORDANCE WITH THE HOWARD COUNTY DESIGN MANUAL, VOL IV
- CONTRACTOR TO NOTIFY MISS UTILITY AT 1-557-0100 48 HRS PRIOR TO BEGINNING WORK
- CONTRACTOR TO VERIFY THE LOCATION OF ALL UTILITIES PRIOR TO BEGINNING WORK
- TOTAL NO OF EMPLOYEES 60
- PARKING REQUIRED USE
- AREA OF PARKING LOT 90791 SF
- REQ'D ISLAND AREA 4540 SF
- ISLAND AREA PROVIDED 55751 SF OR 61%
- PARKING SPACES ARE 3'x18' (TYP)

WASHINGTON U.S. ROUTE 1 BOULEVARD

OLD WASHINGTON BOULEVARD



PLAN SCALE 1"=50'

TOTAL AREA OF DEVELOPMENT = 9,520 SF OR 0.22 Acs

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS
HOWARD COUNTY HEALTH DEPT

[Signature] 7-19-88
COUNTY HEALTH OFFICER DATE

APPROVED HOWARD COUNTY OFFICE OF PLANNING AND ZONING
[Signature] 7-26-88
PLANNING DIRECTOR DATE

[Signature] 7-28-88
CHIEF DIVISION OF COMMUNITY PLANNING & LAND DEVELOPMENT DATE

APPROVED FOR PUBLIC WATER, PUBLIC SEWAGE AND STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
HOWARD COUNTY DEPT OF PUBLIC WORKS

[Signature] 7-28-88
DIRECTOR DATE

[Signature] 7-19-88
CHIEF BUREAU OF ENGINEERING DATE

REVIEWED FOR HOWARD S.C.D. AND MEETS TECHNICAL REQUIREMENTS
[Signature] 7/6/88
U.S. SOIL CONSERVATION SERVICE DATE

THIS DEVELOPMENT IS APPROVED SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT
[Signature] 7/6/88
SOIL CONSERVATION DISTRICT DATE

ENGINEER'S CERTIFICATE
I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON PERSONAL KNOWLEDGE OF THE SITE CONDITION AND IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD COUNTY SOIL CONSERVATION DISTRICT
[Signature] 11/6/87
ENGINEER DATE

WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN, 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 AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT.
[Signature] 11/6/87
SIGNATURE OF DEVELOPER DATE

QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION
14	Pinus strobus	WHITE PINE	5' - 6'	B & B

GENERAL NOTES

- QUALITY AND SIZE OF PLANTS, SPREAD OF ROOTS, AND SIZE OF BALLS SHALL BE IN ACCORDANCE WITH THE STANDARDS OF THE AMERICAN ASSOCIATION OF NURSERMEN, "AMERICAN STANDARDS FOR NURSERY STOCK."
- CONTRACTOR SHALL BE REQUIRED TO GUARANTEE ALL PLANTS MATERIALS FOR A PERIOD OF ONE YEAR AFTER INSTALLATION IS COMPLETE AND APPROVED. AT THE END OF ONE YEAR ALL PLANT MATERIAL WHICH IS DEAD OR DYING SHALL BE REPLACED AT THE TIME CONTRACTOR'S EXPENSE AS ORIGINALLY SPECIFIED
- EVERGREEN TREES SHALL HAVE A FULL, WELL-BALANCED, CONICAL FORM TYPICAL OF THE SPECIES.

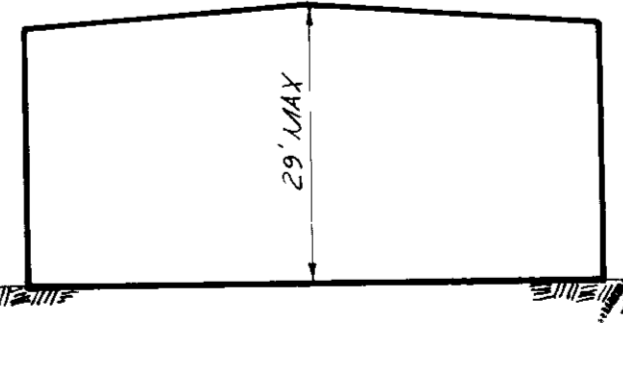
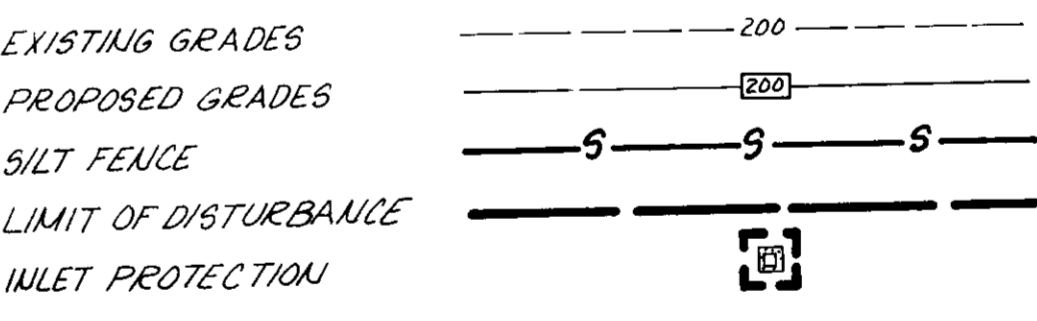
SEQUENCE OF CONSTRUCTION

- OBTAIN A GRADING PERMIT
- CLEAR & GRUB FOR THE INSTALLATION OF PERIMETER CONTROLS
- INSTALL SILT FENCE AS SHOWN AND INLET PROTECTION.
- CLEAR & GRUB REMAINDER OF SITE BEING DEVELOPED & REMOVE EXISTING CURB PAD, FENCE & CURB
- ROUGH GRADE SITE
- CONSTR BLDG
- FINISH GRADE & STABILIZE AS REQUIRED
- AFTER ALL AREAS ARE STABILIZED & WITH THE APPROVAL OF THE SEDIMENT CONTROL INSPECTOR ALL PERIMETER CONTROLS MAY BE REMOVED

NOTE: THIS SDP IS BASED ON SDP 73-20 & FIELD MEASUREMENTS. IT IS INTENDED TO BE USED TO ADD 1 ADDITIONAL SHOP BUILDING & GRADING NECESSARY TO CONSTRUCT THIS BUILDING.

NOTE ALL PLANTS SHOWN ARE EXISTING. PLANT MATERIAL NOTED IS BASED ON FIELD NOTES FROM LANDSCAPE ARCHITECT.

SEDIMENT CONTROL LEGEND



ELEVATION SCALE 1"=30'

SHOP BUILDING ADDITION TO SDP-73-20

SUBDIVISION NAME	SECTION/AREA	TAX MAP/PARCEL NO
ALBAN TRACTOR CO INC		38/221
FLAT OR LIF	BLOCK #	ZONE
602-413	8	M-1
		TAX/ZONE MAP
		38
		ELECT DIST
		137
		CENSUS TR
		6012
WATER CODE	SEWER CODE	
A01	2150520	

ADDRESS CHART

BLDG NO	STREET ADDRESS
A, B, C	6455 WASHINGTON BLVD, BALTIMORE, MD 21227

SDP 88-103

STV / LYON ASSOCIATES
Engineers Surveyors Planners
21 Governor's Court Baltimore, Maryland 21207
Telephone : 301-944-9112

REVISIONS

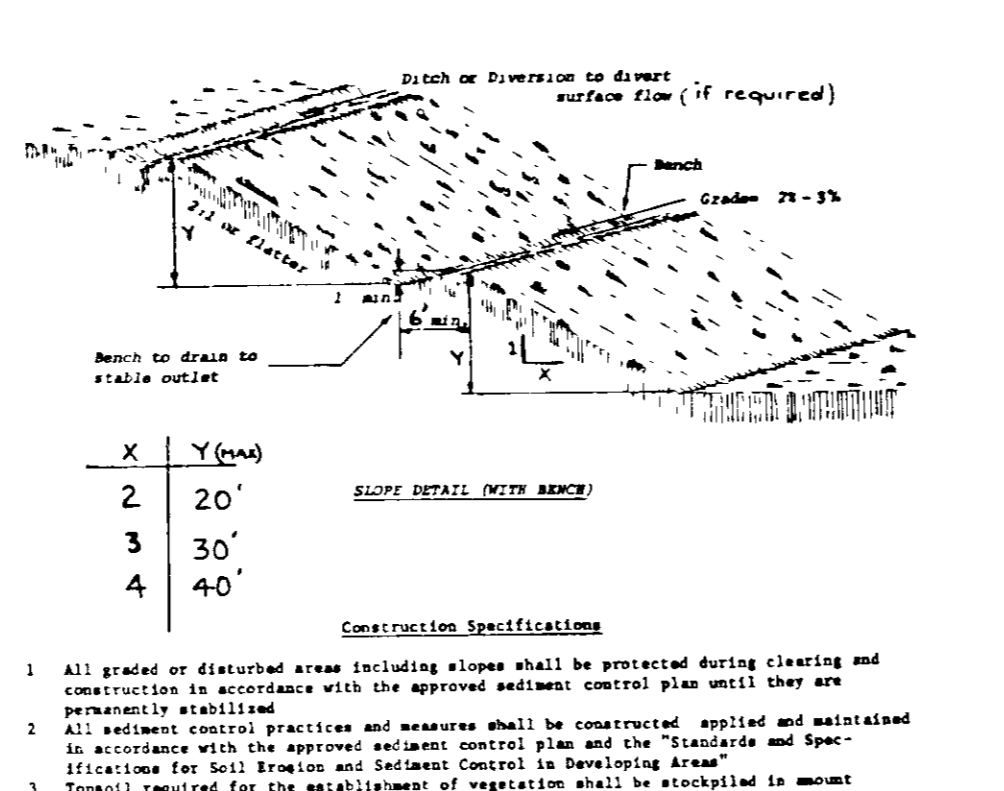
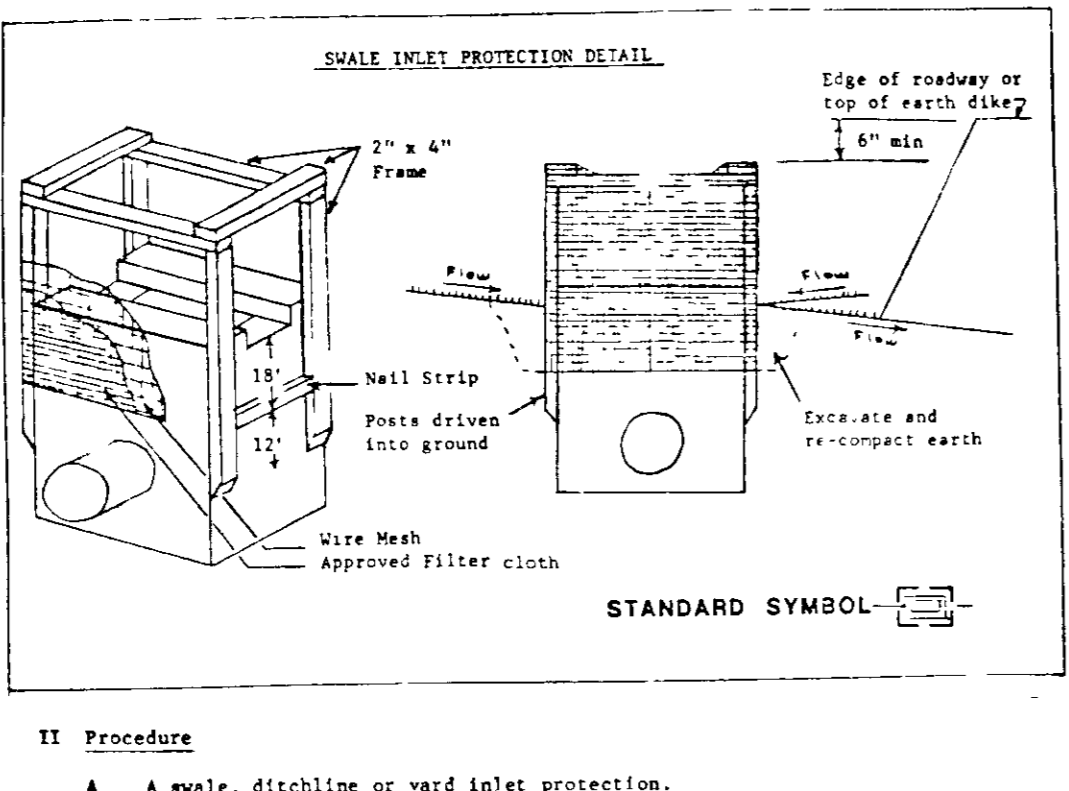
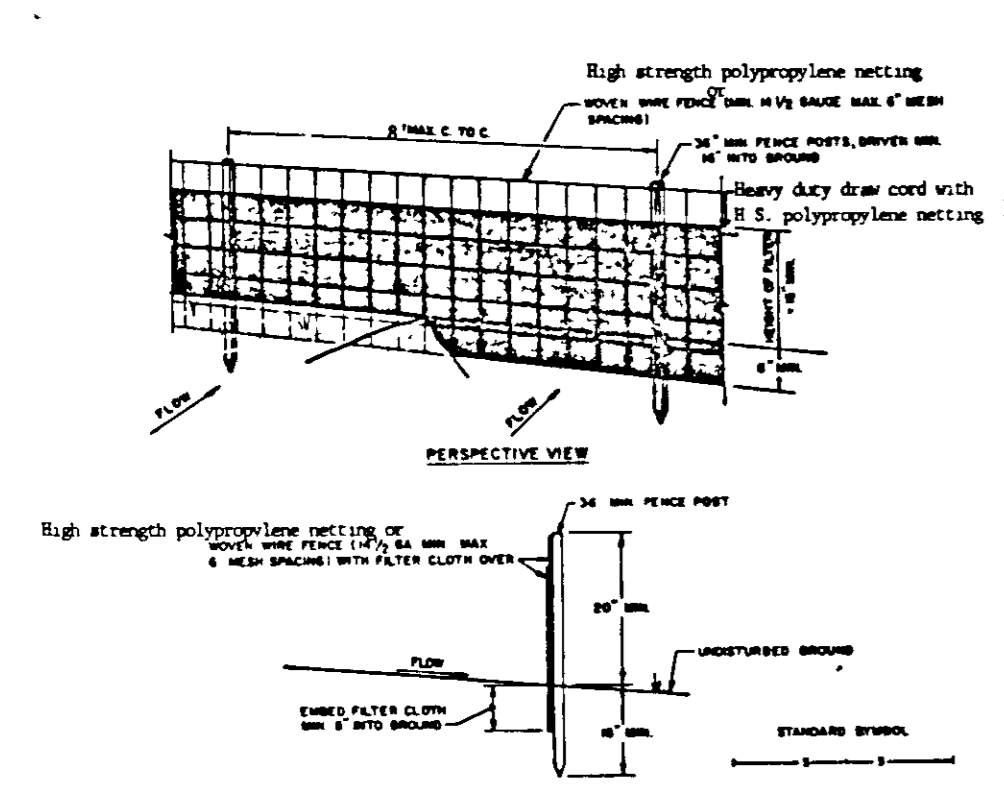
NO	DATE	DESCRIPTION
1	2-18-87	PER CO COMMENTS OF JAN 11, 1988
2	8-23-88	ADD LANDSCAPE SCREENING
3	8-13-88	PER CO COMMENTS OF APRIL 26, 1988
4	7-19-88	CHANGES AT HOWARD CO

OWNER/DEVELOPER
ALBAN TRACTOR CO, INC
6455 WASHINGTON BLVD
BALTIMORE MARYLAND 21227
PHONE 796-8000

PLAN PREPARATION

DRAWN BY	DATE
KEB	10-20-87
DESIGNED BY	SCALE
PC.R.	AS SHOWN
CHECKED BY	

SITE DEVELOPMENT PLAN
TAX MAP 38 PARCEL 221
ALBAN TRACTOR CO. INC.
6455 WASHINGTON BLVD.
1ST ELECTION DISTRICT HOWARD CO. MD 21227
DRAWING NO. 6088-59-001
SHEET NO. 1 of 2
SDP-88-103



- CONSTRUCTION NOTES FOR FABRICATED SILT FENCE**
- High strength polypropylene netting or woven wire fabric to be fastened securely to posts with wire ties or staples.
 - Filter cloth to be fastened securely to posts with wire ties or staples.
 - When two sections of filter cloth meet, each end of the cloth shall be overlapped by six inches and folded.
 - Maintenance shall be performed as needed. Material should be replaced when it develops in the silt fence.

- II Procedure**
- Excavate completely around inlet to a depth of 18" below notch elevation.
 - Drive 2 x 4 post 1' into ground at four corners of inlet. Place nail strips between posts on ends of inlet. Assemble top portion of 2 x 4 frame using overlap joint shown. Top of frame (weir) must be 6" below edge of roadway adjacent to inlet.
 - Stretch wire mesh tightly around frame and fasten securely. Ends must meet at post.
 - Stretch filter cloth tightly over wire mesh, the cloth must extend from top of frame to 18" below inlet notch elev. Fasten securely to frame. Ends must meet at post, be overlapped and folded, then fastened down.
 - Backfill around inlet in compacted 6" layers until layer of earth is even with notch elevation on ends and top elevation on sides.
 - If the inlet is not in a low point, construct a compacted earth dike to the ditchline below it. The top of this dike is to be at least 6" higher than the top of frame (weir).
 - This structure must be inspected frequently and the filter fabric replaced when clogged.

- Construction Specifications**
- All graded or disturbed areas including slopes shall be protected during clearing and construction in accordance with the approved sediment control plan until they are permanently stabilized.
 - All sediment control practices and measures shall be constructed, applied and maintained in accordance with the approved sediment control plan and the "Standards and Specifications for Soil Erosion and Sediment Control in Developing Areas".
 - Topsoil required for the establishment of vegetation shall be stockpiled in amount necessary to complete finished grading of all exposed areas.
 - Areas to be filled shall be cleared, grubbed and stripped of topsoil to remove trees, stumps, roots or other objectionable material. Topsoil shall be stockpiled in a minimum depth of three inches prior to placement of topsoil.
 - All fills shall be compacted as required to reduce erosion, slippage, settlement, subsidence or other related problems. Fill intended to support buildings, structures and conduits, etc., shall be compacted in accordance with local requirements or codes.
 - Freeze materials or soft, mucky or highly compressible materials shall not be incorporated into fill slopes or structural fills.
 - Fill shall not be placed on a frozen foundation.
 - All benches shall be kept free of sediment during all phases of development.
 - Seeds or springs encountered during construction shall be handled in accordance with the Standards and Specifications for Subsurface Drain or other approved methods.
 - All graded areas shall be permanently stabilized immediately following finished grading.
 - Stockpiles, borrow areas, and spoil areas shall be shown on the plans and shall be subject to the provisions of this Standard and Specifications.

PERMANENT SEEDING NOTES

Apply to graded or cleared areas not subject to immediate further disturbance where a permanent long-lived vegetative cover is needed.

Seeding Preparation Loosen upper three inches of soil by raking, discing or other acceptable means before seeding, if not previously loosened.

Soil Amendments In lieu of soil test recommendations, use one of the following schedule:

- Preferred - Apply 2 tons per acre dolomitic limestone (82 lbs/1000 sq ft) and 400 lbs per acre 10-10-10 fertilizer (24 lbs/1000 sq ft) before seeding. For the period May 1 to 31, use 200 lbs per acre 10-10-10 fertilizer (12 lbs/1000 sq ft) before seeding.
- Acceptable - Apply 2 tons per acre dolomitic limestone (82 lbs/1000 sq ft) and 1000 lbs per acre 10-10-10 fertilizer (24 lbs/1000 sq ft) before seeding.

Seeding - For the period March 1 thru April 30, and August 1 thru October 15, seed with 80 lbs per acre (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 of 10-10-10 fertilizer (6 lbs/1000 sq ft) of urea fertilizer. During the period of October 16 thru February 28, protect site by October 15. 2 tons per acre of well anchored straw mulch and seed as soon as possible in the spring. Option (2) seed with 80 lbs/acre Kentucky 31 Tall Fescue and mulch with 2 tons/acre well anchored straw.

Mulching - Apply 14 to 2 tons per acre (70 to 90 lbs/1000 sq ft) of untreated 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 mulch/straw applied on flat areas. On slopes 8 feet or higher, use 140 gallons per acre (8 gal/1000 sq ft) for anchoring.

Maintenance - Inspect all seeded areas and make needed repairs, replacements and reseeding.

CONSTRUCTION SPECIFICATIONS

- All graded or disturbed areas including slopes shall be protected during clearing and construction in accordance with the approved erosion and sediment control plan until they are adequately stabilized.
- All erosion and sediment control practices and measures shall be constructed, applied and maintained in accordance with the approved sediment control plan and the "Standards and Specifications for Soil Erosion and Sediment Control".
- Topsoil required for the establishment of vegetation shall be stockpiled in amount necessary to complete finished grading of all exposed areas.
- Areas to be filled shall be cleared, grubbed and stripped of topsoil to remove trees, vegetation, roots or other objectionable material.
- Areas which are to be topsoiled shall be scarified to a minimum depth of three inches prior to placement of topsoil.
- All fills shall be compacted as required to reduce erosion, slippage, settlement, subsidence or other related problems. Fill intended to support buildings, structures and conduits, etc., shall be compacted in accordance with local requirements or codes.
- All fill shall be placed and compacted in layers not to exceed 8 inches in thickness.
- Except for approved landfills or nonstructural fills, fill material shall be free of brush, rubbish, rocks, logs, stumps, building debris and other objectionable materials that would interfere with or prevent construction of satisfactory fills.
- Freeze material or soft, mucky or highly compressible materials shall not be incorporated into fill slopes or structural fills.
- Fill shall not be placed on a frozen foundation.
- All benches shall be kept free of sediment during all phases of development.
- Seeds or springs encountered during construction shall be handled in accordance with the Standards and Specifications for Subsurface Drain or other approved methods.
- All graded areas shall be permanently stabilized immediately following finished grading.
- Stockpiles, borrow areas, and spoil areas shall be shown on the plans and shall be subject to the provisions of this Standard and Specifications.

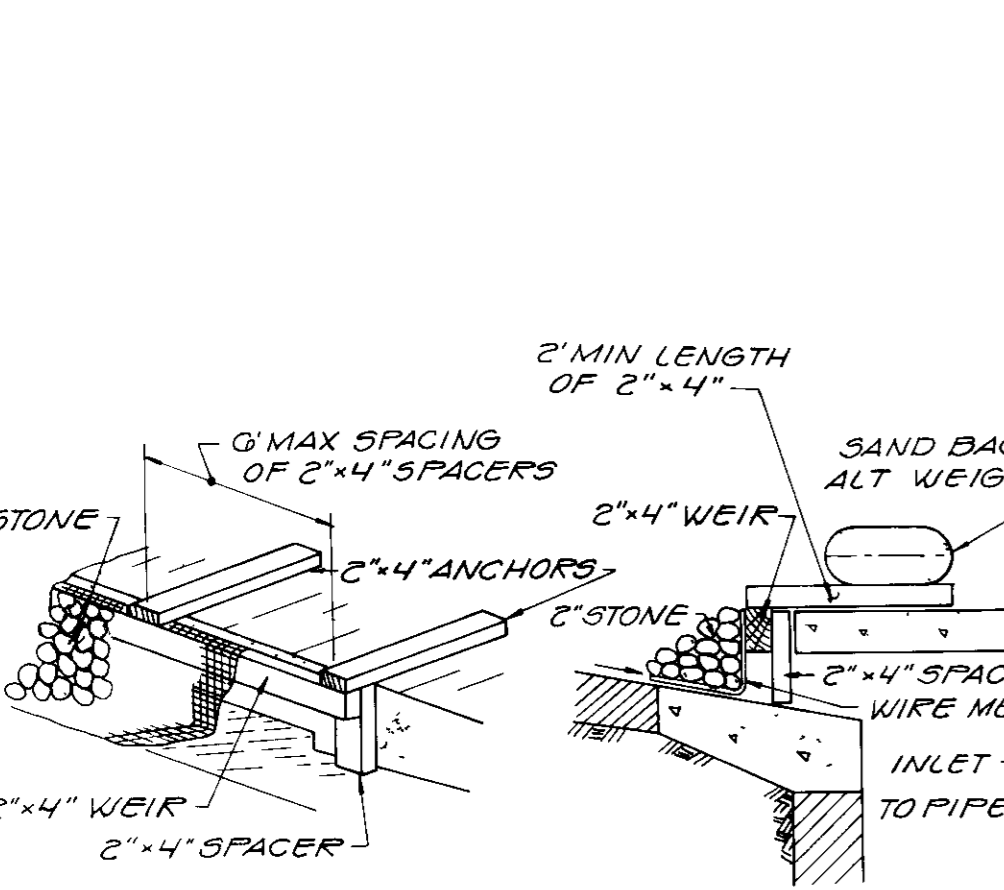
SEDIMENT CONTROL NOTES

- 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. (292-2427)
- All vegetative and structural practices are to be installed according to the provisions of this plan and are to be in conformance with the 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
- Following initial soil disturbance or redistribution, permanent or temporary stabilization shall be completed within a) 7 calendar days for all perimeter sediment control structures, dikes, perimeter slopes and all slopes greater than 3:1, b) 14 days as to all other disturbed or graded areas on the project site.
- 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.
- 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. 52), 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.
- 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.

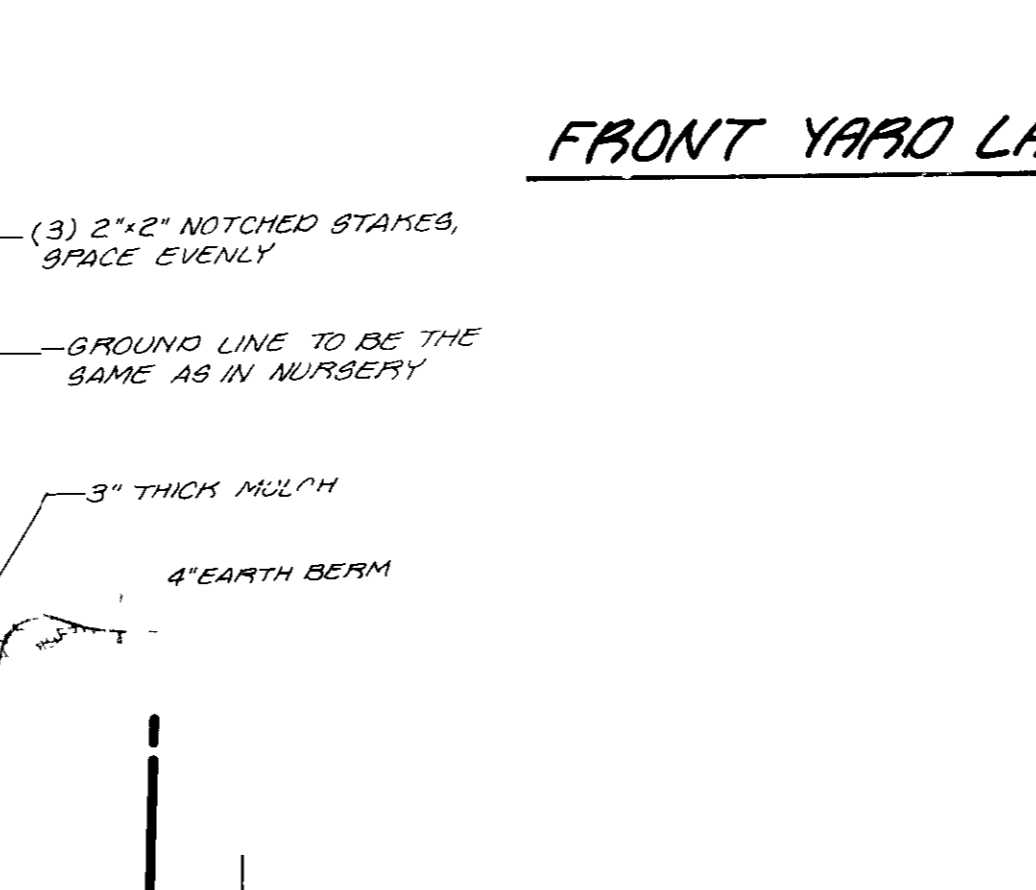
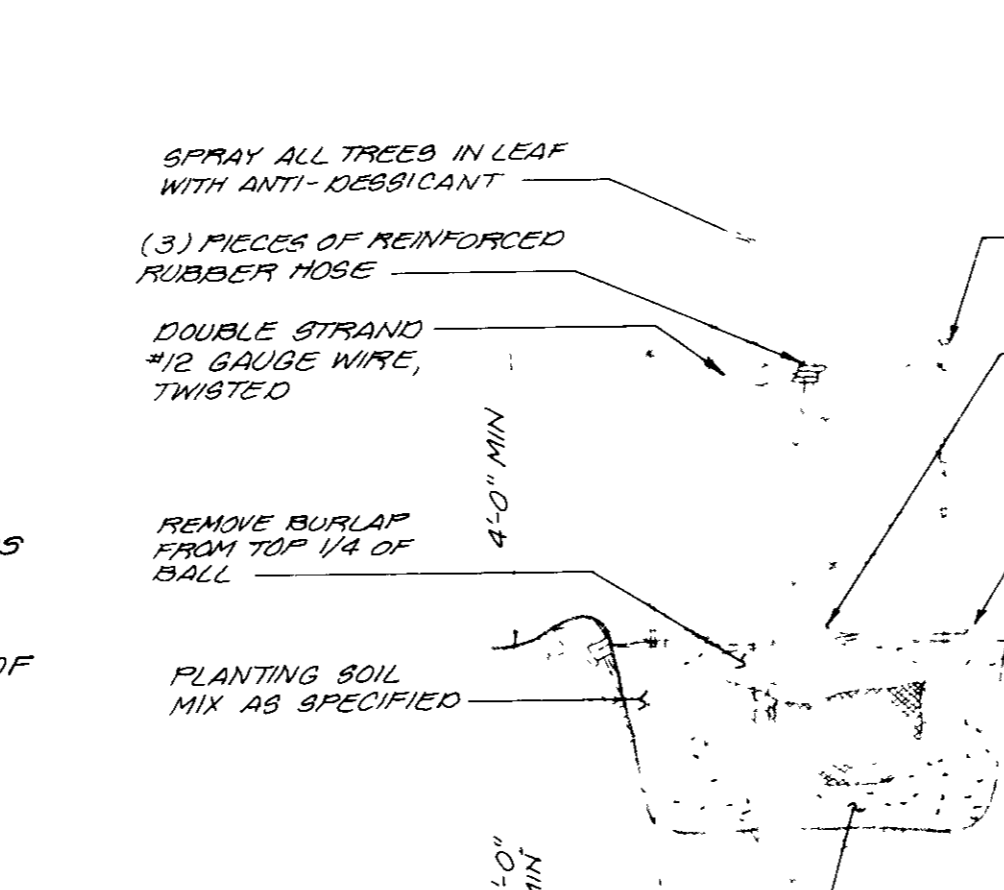
SILT FENCE

LANDGRADING

FRONT YARD LANDSCAPE PLAN



- A. Swale, Ditchline or Vard Inlet Protection.**
- Excavate completely around inlet to a depth of 18" below notch elevation.
 - Drive 2 x 4 post 1' into ground at four corners of inlet. Place nail strips between posts on ends of inlet. Assemble top portion of 2 x 4 frame using overlap joint shown. Top of frame (weir) must be 6" below edge of roadway adjacent to inlet.
 - Stretch wire mesh tightly around frame and fasten securely. Ends must meet at post.
 - Stretch filter cloth tightly over wire mesh, the cloth must extend from top of frame to 18" below inlet notch elev. Fasten securely to frame. Ends must meet at post, be overlapped and folded, then fastened down.
 - Backfill around inlet in compacted 6" layers until layer of earth is even with notch elevation on ends and top elevation on sides.
 - If the inlet is not in a low point, construct a compacted earth dike to the ditchline below it. The top of this dike is to be at least 6" higher than the top of frame (weir).
 - This structure must be inspected frequently and the filter fabric replaced when clogged.



PLANT SCHEDULE

QTY	COMMON NAME	BOTANICAL NAME	SIZE	COMMENTS
3	RUSSIAN OLIVE	ELAEBAGNUS UMBELLATUS	4'-5'	8 1/2 B OR CONTAINER
3	FIRETHORN	PYRACANTHA COCCINEA 'LALANDEI'	3'-4'	8 1/2 B OR CONTAINER #7
12	EVERGREEN EUONYMUS	EUONYMUS PATENS 'MANTHATTEN'	24"-30"	8 1/2 B, 5' O.C.
30	PFITZER JUNIPER	JUNIPERUS CHINENSIS 'PFITZGERIANA'	24"-30"	8 1/2 B, 5' O.C.

CURB INLET PROTECTION DETAIL

EVERGREEN TREE PLANTING DETAIL

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS
HOWARD COUNTY HEALTH DEPT

[Signature] 7-1-88
COUNTY HEALTH OFFICER DATE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS
HOWARD COUNTY HEALTH DEPT

[Signature] 7-1-88
COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING

[Signature] 7-1-88
PLANNING DIRECTOR DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING

[Signature] 7-1-88
PLANNING DIRECTOR DATE

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

[Signature] 7-1-88
DIRECTOR DATE

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

[Signature] 7-1-88
DIRECTOR DATE

REVIEWED FOR HOWARD S.C.D AND MEETS TECHNICAL REQUIREMENTS

[Signature] 7/6/88
U.S. SOIL CONSERVATION SERVICE DATE

REVIEWED FOR HOWARD S.C.D AND MEETS TECHNICAL REQUIREMENTS

[Signature] 7/6/88
U.S. SOIL CONSERVATION SERVICE DATE

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

[Signature] 7/6/88
SOIL CONSERVATION DISTRICT DATE

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

[Signature] 7/6/88
SOIL CONSERVATION DISTRICT DATE

ENGINEER'S CERTIFICATE

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

[Signature] 4/1/87
ENGINEER DATE

ENGINEER'S CERTIFICATE

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

[Signature] 4/1/87
ENGINEER DATE

NOTE: FLOOD SAUCER WITH WATER TRAP WITHIN 24 HRS OF PLANTING

EVERGREEN TREE PLANTING DETAIL - NOT TO SCALE

STV / LYON ASSOCIATES
Engineers Surveyors Planners
21 Governor's Court Baltimore, Maryland 21207
Telephone 301-944-9112

REVISIONS

NO	DATE	DESCRIPTION
1	2-1-88	PER CO. COMMENTS OF JAN 11, 1988
2	4-24-88	SDG'S TREE PLANTING DETAIL
3	5-13-88	PER CO. COMMENTS OF APRIL 26, 1988

OWNER / DEVELOPER
ALBAN TRACTOR CO INC
6455 WASHINGTON BLVD
BALTIMORE, MARYLAND 21227

PLAN PREPARATION
DRAWN BY: K.E.B. DATE: 10-20-87
DESIGNED BY: P.C.R. SCALE: -
CHECKED BY:

SITE DEVELOPMENT PLAN
TAX MAP 38 PARCEL 221
ALBAN TRACTOR CO INC.
6455 WASHINGTON BLVD.
1ST ELECTION DISTRICT HOWARD CO. MD. 21227

DRAWING NO. 8088-59-001
SHEET NO. 2 of 2
SDP-88-103