

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS,
 HOWARD COUNTY HEALTH DEPARTMENT
 COUNTY HEALTH OFFICER: *[Signature]* 1-23-89
 APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
 PLANNING DIRECTOR: *[Signature]* 1-31-89
 DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT
 APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE,
 STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 DIRECTOR: *[Signature]* 1/17/89
 CHIEF BUREAU OF ENGINEERING: *[Signature]* 1-17-89

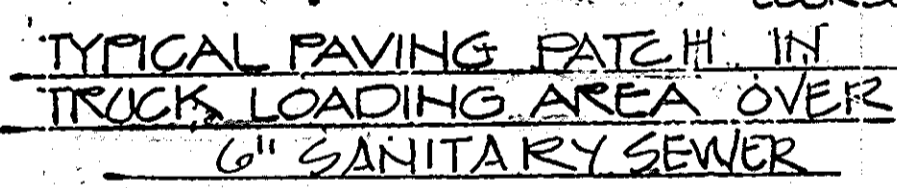
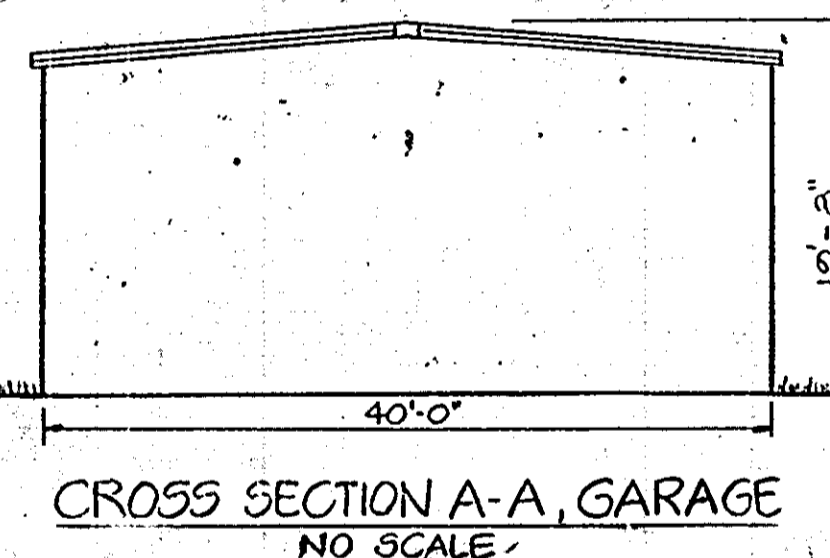
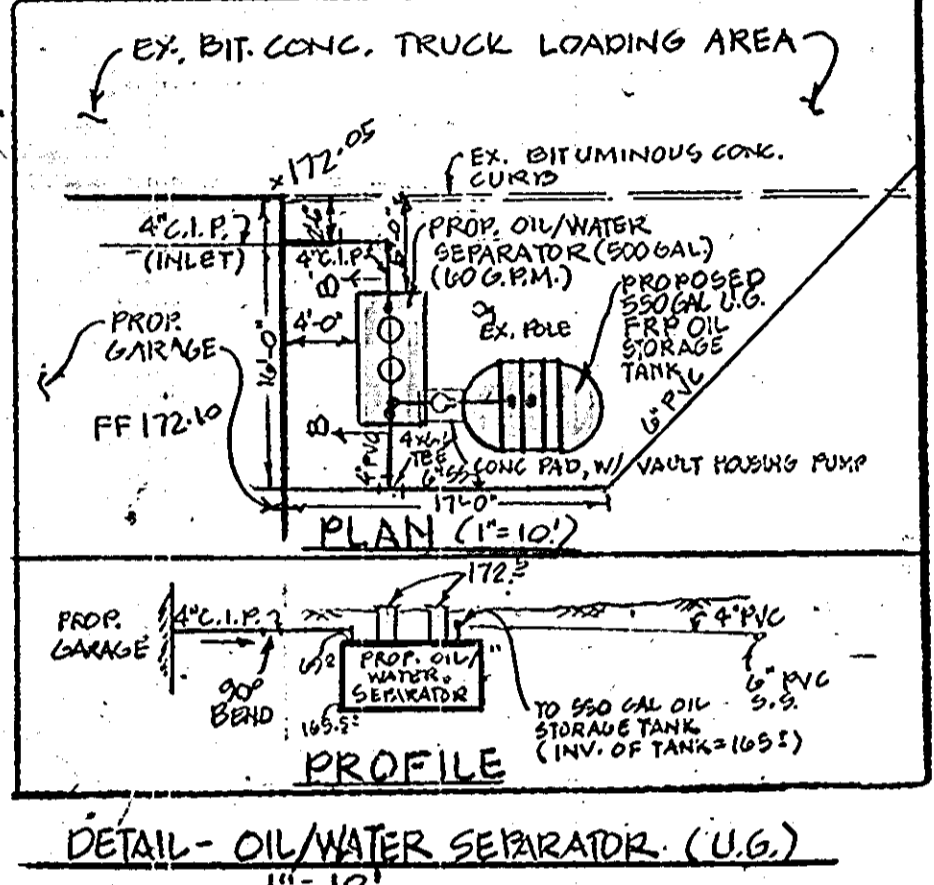
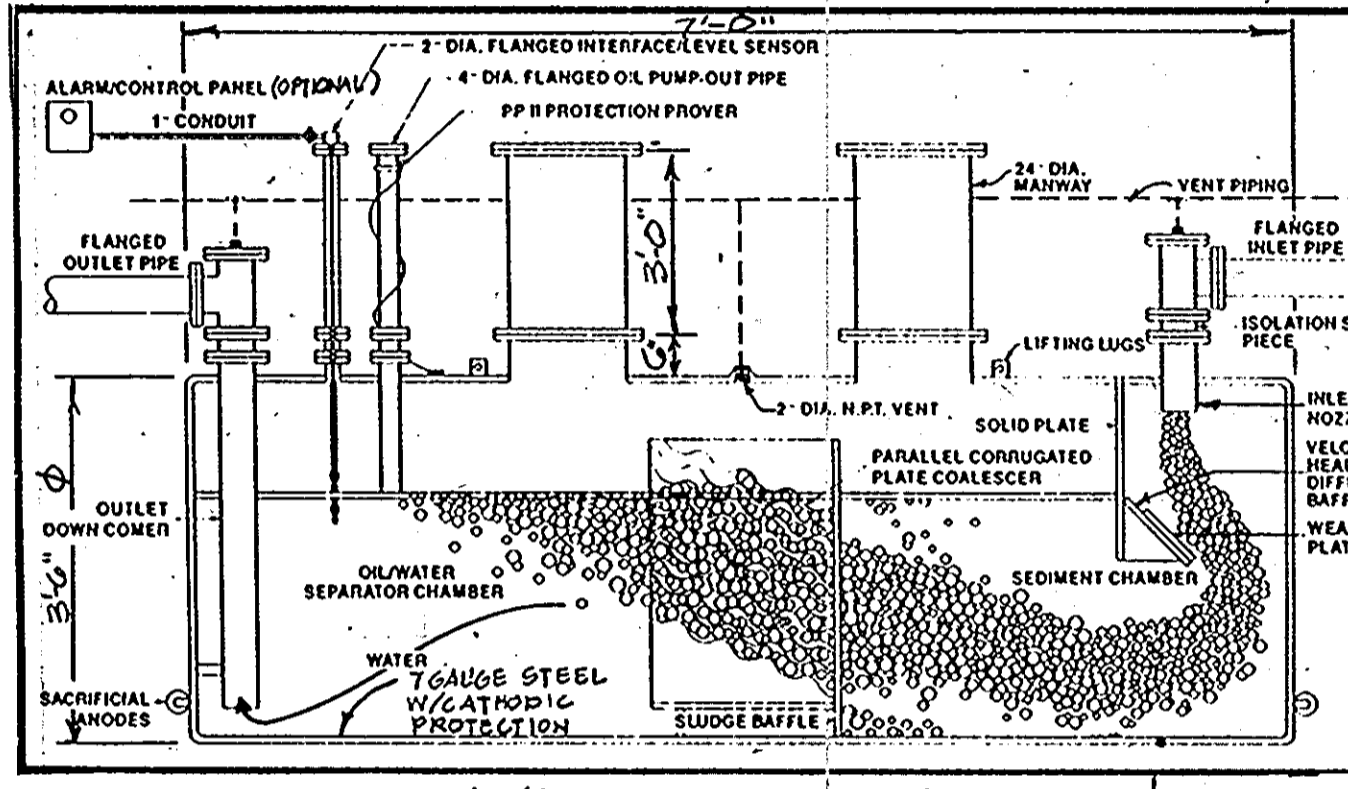
APPROVED
 DIVISION of
 COMMUNITY PLANNING
 & LAND DEVELOPMENT
 HOWARD COUNTY,
 MARYLAND
 DATE 12-16-88

THESE PLANS HAVE BEEN REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND MEET THE TECHNICAL REQUIREMENTS FOR SMALL POND CONSTRUCTION, SOIL EROSION AND SEDIMENT CONTROL.
[Signature] 1-9-89
 SOIL CONSERVATION SERVICE DATE

THESE PLANS FOR SMALL POND CONSTRUCTION, SOIL EROSION AND SEDIMENT CONTROL MEET THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.
[Signature] 1/9/89
 HOWARD SOIL CONSERVATION DISTRICT DATE

LEGEND

- 100 --- INDICATES EX. CONTOURS
- 172 --- INDICATES PROP. CONTOURS
- --- INDICATES EX. CURB & GUTTER
- ○ ○ INDICATES NUMBER OF PARKING SPACES
- ○ ○ INDICATES PARKING SPACE RESERVED FOR THE HANDICAPPED
- ○ ○ 3' DIA. QUERCUS PALUSTRIS 40' OC.
- ○ ○ 3' DIA. PINUS STROBUS 20' OC.
- ○ ○ (EX. TREE)
- ○ ○ STREET LIGHTS



SITE DATA		REVISION
1. Interior Landscape Required: 5% of 16,158 (parking S.F.) = 808 S.F.	Provided: 234 S.F. = 14.5%	5.6%
2. S.F. of Parking Provided: 16,158 S.F.		17,138
3. Number of Industrial Employees on major shift: 30, 2		NO CHANGE
4. Number of Office Employees on major shift: 20, 2		"
5. Area of Submittal: 1.11 Ac.		"
6. Area Acquired for Right-of-Way: 1.24 Ac.		6,000
7. Disturbed Area: 674 Ac.		7,161
8. Disturbed Area: 37,722 S.F.		37,722
9. Total Floor Area: 24,720 S.F.		24,720
10. Floor area to site ratio: 3.854		4.24%
11. Percentage of Building Covered: 3.104		3.42%
12. Percentage of Open Space: 89.844		23,820
13. Existing Land Use: Vacant		INDUSTRIAL
14. Existing Land Use: Vacant		"
15. Existing Land Use: Vacant		"
16. Parking Required: 1 space per 500 S.F. floor area = 24,720 / 500 = 49 spaces		53
17. Parking Provided: 49 spaces (3 Handicapped spaces included)		53
18. 3' dia. Pinus Strobus 20' OC. Total 3 Trees		NO CHANGE
19. 3' dia. Quercus Palustris 40' OC. Total 18 Trees		"
20. Fire Flow Data: Fire Hydrant 4800 block of Dorsey Road, 100 p.s.f.; static, 8 p.s.f.; residual, 2 1/2' Dorsey p.s.t. reading 1300 G.P.M., 10/17/85, Nick Artin.		"
21. Survey coordinates referenced from Howard County Monument 244502		"
22. The Warehouse is only for storage of food goods and does not include food preparation		"
23. Survey coordinates referenced from Howard County Monument 244502		"

PARCEL #	ACREAGE
373	4.32
413	10.05
BUILDING SQ. FT. SUMMARY	
BLDG #	SQ. FT. (±)
1	6,750
1-A	700
2	16,500
3	2,400
TOTAL	26,410

HARRIS SMARIGA MATZ Inc.
 115-C SUDBROOK LANE
 Pikesville MD 21208
 (301) 486-1911

OWNER/DEVELOPER
 SAVAL REALTY, LTD. PARTNERSHIP
 6740 DORSEY ROAD
 P.O. BOX 24257
 DORSEY, MARYLAND 21027

OWNER'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 WILL PROVIDE THE HOWARD SOIL CONSERVATION DISTRICT WITH AN "AS-BUILT" PLAN WITHIN 30 DAYS OF COMPLETION.
[Signature] 10-28-88
 SIGNATURE OF DEVELOPER DATE
 ALBERT E. SAVAL

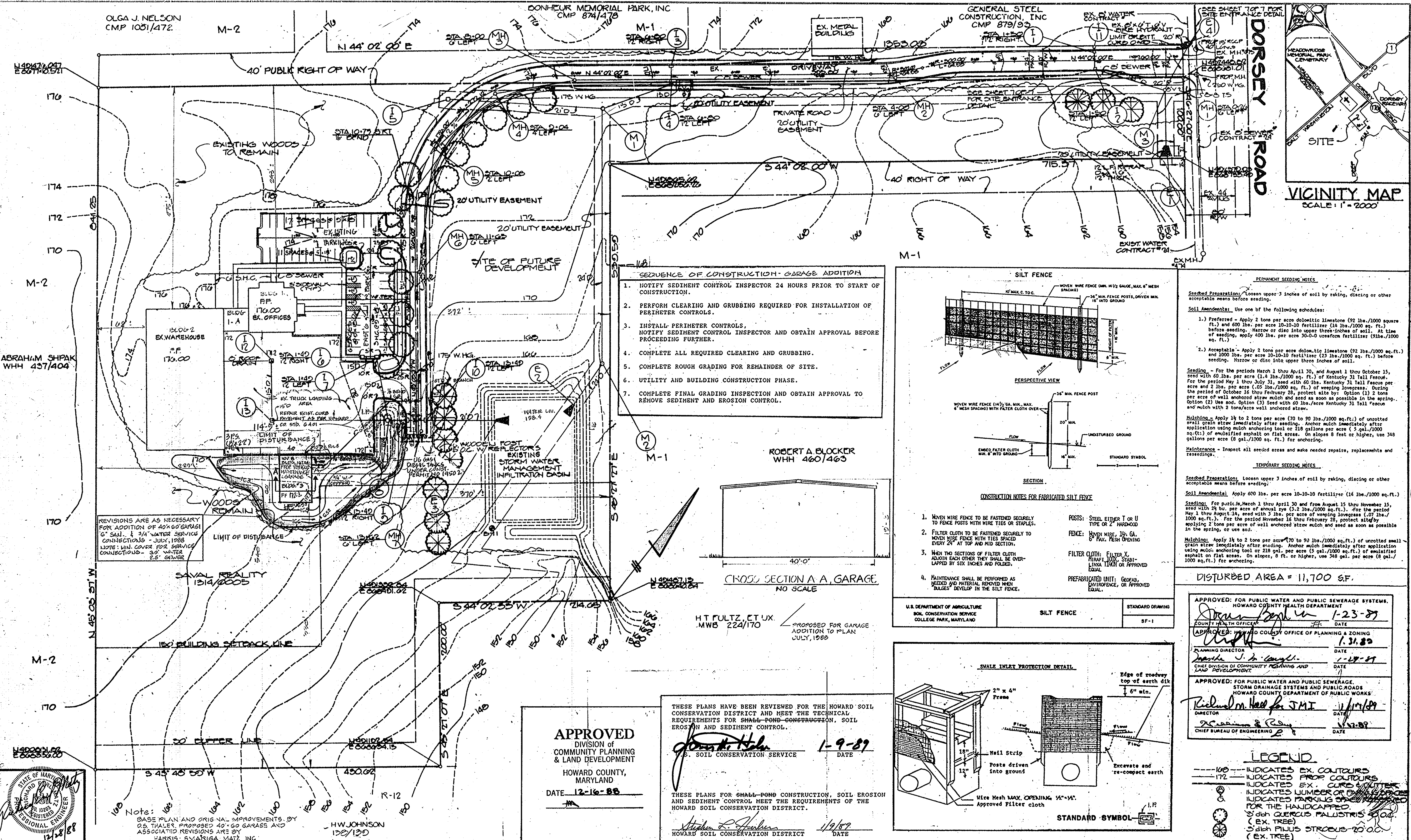
ENGINEER'S CERTIFICATE
 I CERTIFY THAT THIS PLAN FOR POND CONSTRUCTION, EROSION AND SEDIMENT CONTROL, REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS. THIS PLAN WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT. I HAVE NOTIFIED THE DEVELOPER THAT HE MUST PROVIDE THE HOWARD SOIL CONSERVATION DISTRICT WITH AN "AS-BUILT" PLAN WITHIN 30 DAYS OF COMPLETION.
[Signature] 12/22/88
 SIGNATURE OF ENGINEER DATE
 RICHARD E. MATZ

DESIGNER
 T.J.L.
 CHK:

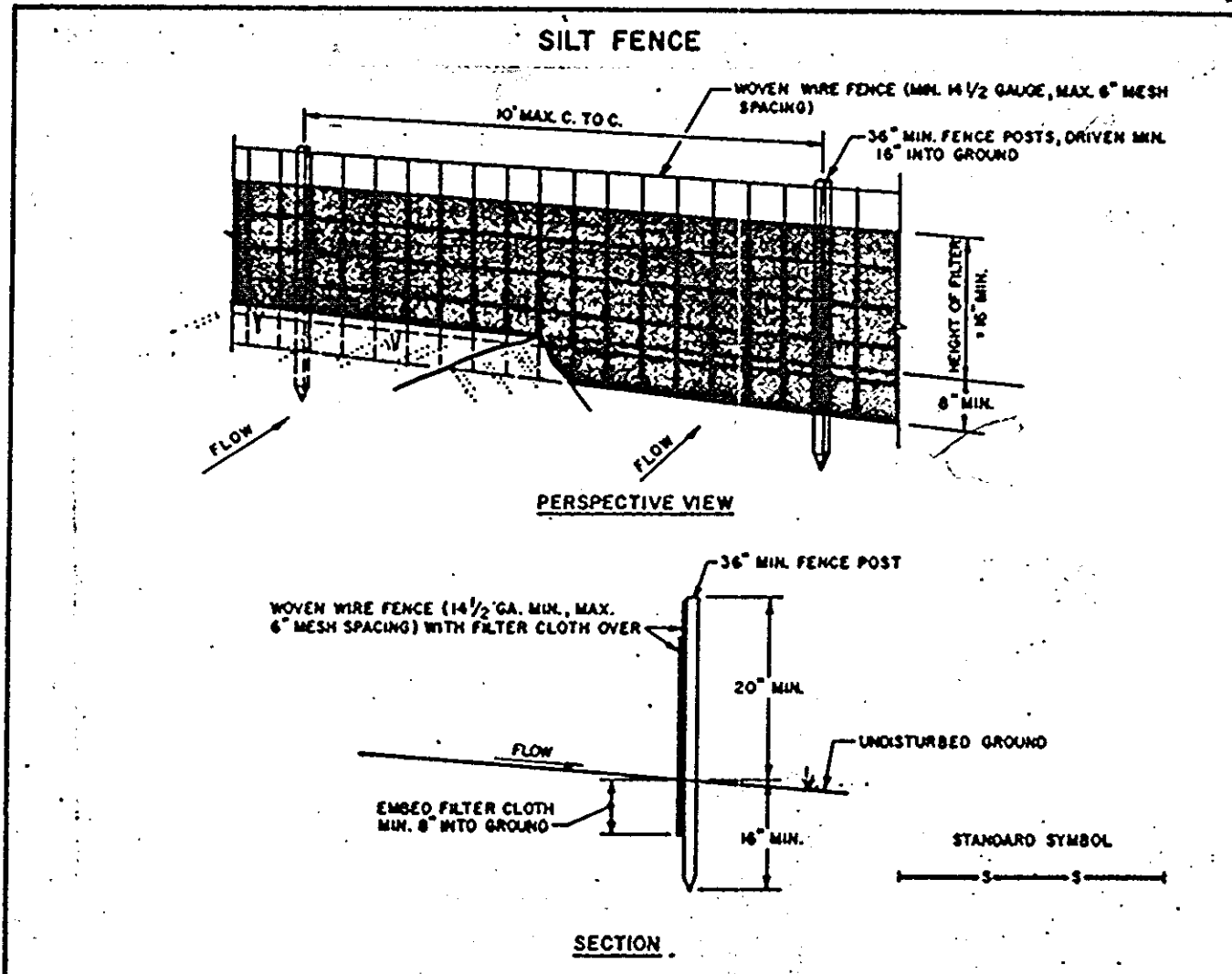
SITE DEVELOPMENT PLAN
DORSEY INDUSTRIES
 1ST ELECTION DISTRICT
 SCALE: 1" = 50'
 OCTOBER 1, 1988

HOWARD CO., MD
 SHEET 1 OF 2
 TAX MAPS 43137
 PARCELS 413 & 373

GARAGE ADDITION TO SDP-86-121
 SDP-89-35



- SEQUENCE OF CONSTRUCTION - GARAGE ADDITION**
1. NOTIFY SEDIMENT CONTROL INSPECTOR 24 HOURS PRIOR TO START OF CONSTRUCTION.
 2. PERFORM CLEARING AND GRUBBING REQUIRED FOR INSTALLATION OF PERIMETER CONTROLS.
 3. INSTALL PERIMETER CONTROLS, NOTIFY SEDIMENT CONTROL INSPECTOR AND OBTAIN APPROVAL BEFORE PROCEEDING FURTHER.
 4. COMPLETE ALL REQUIRED CLEARING AND GRUBBING.
 5. COMPLETE ROUGH GRADING FOR REMAINDER OF SITE.
 6. UTILITY AND BUILDING CONSTRUCTION PHASE.
 7. COMPLETE FINAL GRADING INSPECTION AND OBTAIN APPROVAL TO REMOVE SEDIMENT AND EROSION CONTROL.



- CONSTRUCTION NOTES FOR FABRICATED SILT FENCE**
1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES.
 2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION.
 3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED.
 4. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN BULGES DEVELOP IN THE SILT FENCE.
- POSTS: STEEL EITHER T OR U TYPE OR 2" HARDWOOD
 FENCE: WOVEN WIRE, 1 1/2" GA. 6" MAX. MESH OPENING
 FILTER CLOTH: FILTER X, MIRAFLO, STABILINKA 110011 OR APPROVED EQUAL
 PREFABRICATED UNIT: GEORGE, ENVIRONMENT, OR APPROVED EQUAL

PERMANENT SEEDING NOTES

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

Soil Amendment: 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./1000 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 urea-form fertilizer (91 lbs./1000 sq. ft.)
- 2.) Acceptable - Apply 2 tons per acre dolomitic limestone (92 lbs./1000 sq. ft.) and 1000 lbs. per acre 10-10-10 fertilizer (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 per acre and 2 lbs. per acre (.05 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 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 gallons 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 reseedings.

TEMPORARY SEEDING NOTES

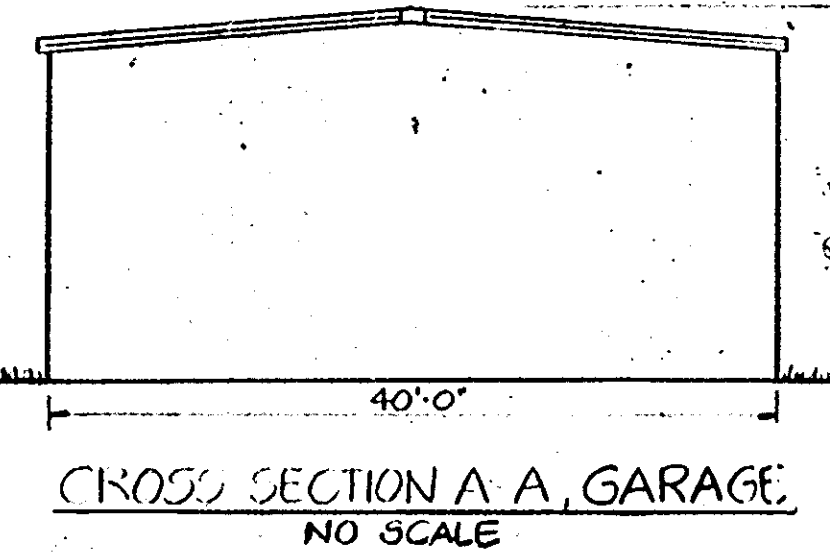
Seeded Preparation: Loosen upper 3 inches of soil by raking, discing or other acceptable means before seeding.

Soil Amendment: Apply 600 lbs. per acre 10-10-10 fertilizer (14 lbs./1000 sq. ft.)

Seeding: For periods March 1 thru April 30 and from August 15 thru November 15, seed with 24 lb. per acre of annual ryegrass (5.2 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.) of emulsified asphalt on flat areas. On slopes, 8 ft. or higher, use 348 gal. per acre (8 gal./1000 sq. ft.) for anchoring.

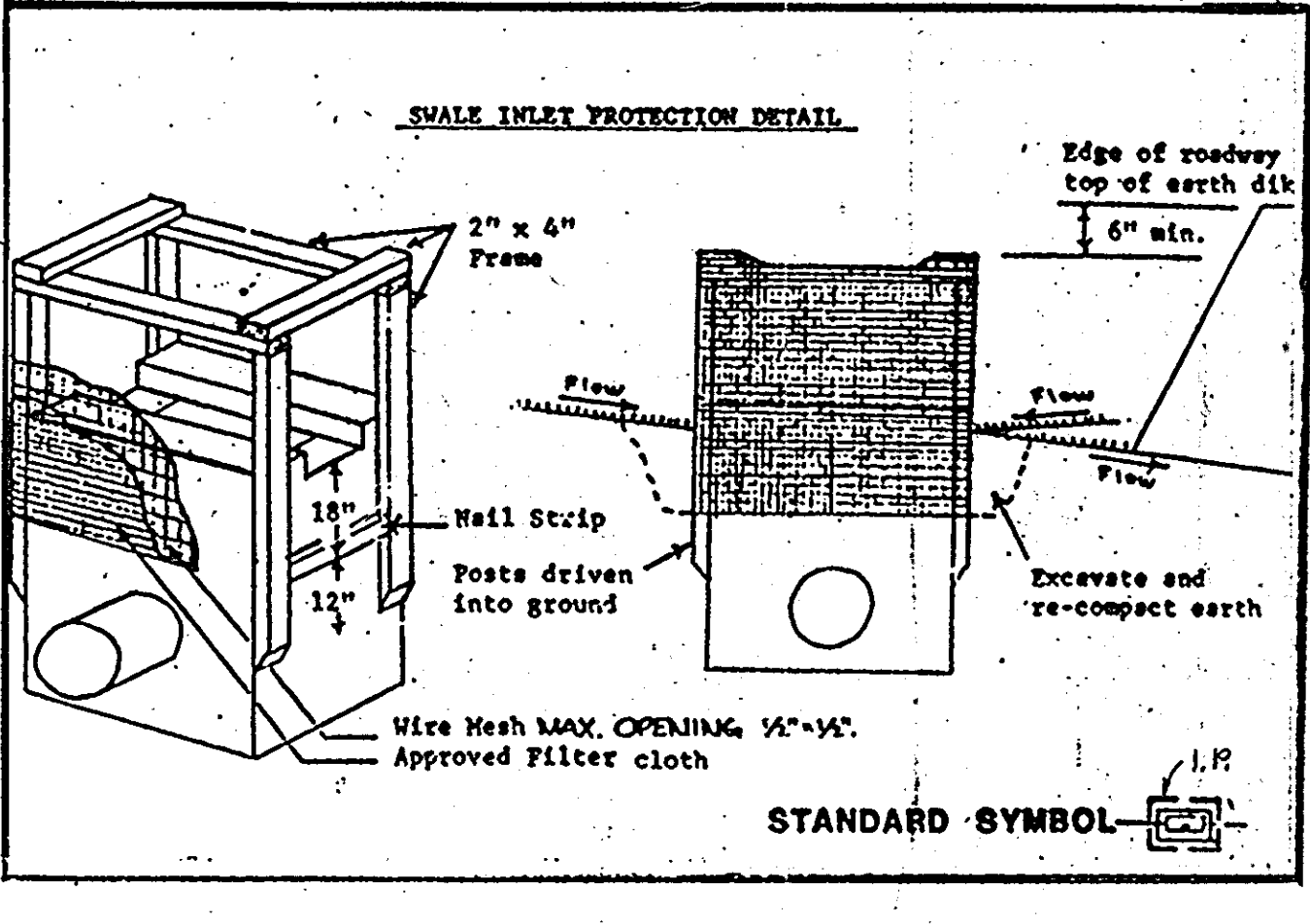
DISTURBED AREA = 11,700 SF.



U.S. DEPARTMENT OF AGRICULTURE
 SOIL CONSERVATION SERVICE
 COLLEGE PARK, MARYLAND

SILT FENCE

STANDARD DRAWING
 SF-1



APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS.
 HOWARD COUNTY HEALTH DEPARTMENT

James P. ... 1-23-89 DATE

APPROVED FOR HOWARD COUNTY OFFICE OF PLANNING & ZONING

... 1-31-89 DATE

PLANNING DIRECTOR DATE
... 1-27-89 DATE

CHIEF DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT DATE

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE.
 STORM DRAINAGE SYSTEMS AND PUBLIC WORKS
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

Richard M. ... 1/14/89 DATE

DIRECTOR DATE
... 1/17/89 DATE

CHIEF BUREAU OF ENGINEERING DATE

LEGEND

- 100 --- INDICATES EX. CONTOURS
- 172 --- INDICATES PROP. CONTOURS
- --- INDICATES EX. CURB ELEVATIONS
- --- INDICATES NUMBER OF FEET TO BE REMOVED FOR THE HANDICAPPED
- --- 5" dia. QUERCUS PALUSTRIS 30'0"
- --- (EX. TREE)
- --- 5" dia. PINUS STROBUS 20'0"
- --- (EX. TREE)
- --- STREET LIGHTS

APPROVED
 DIVISION OF
 COMMUNITY PLANNING
 & LAND DEVELOPMENT
 HOWARD COUNTY,
 MARYLAND
 DATE 12-16-88

THESE PLANS HAVE BEEN REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND MEET THE TECHNICAL REQUIREMENTS FOR SMALL POND CONSTRUCTION, SOIL EROSION AND SEDIMENT CONTROL.

John H. ... 1-9-89 DATE
 S. SOIL CONSERVATION SERVICE

THESE PLANS FOR SMALL POND CONSTRUCTION, SOIL EROSION AND SEDIMENT CONTROL MEET THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

Stephen L. ... 1/9/89 DATE
 HOWARD SOIL CONSERVATION DISTRICT

HARRIS SMARIGA MATZ Inc.
 115-B BUDDOCK LANE
 Pikesville MD 21208
 (301) 486-1811

REVISION
 5-11-88 ACCORD GRADINGS AROUND GARAGE ADDITION

OWNER'S CERTIFICATE

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Robert A. Blocker 10-28-89 DATE
 SIGNATURE OF DEVELOPER
 ROBERT A. BLOCKER

OWNER / DEVELOPER

SAVAL REALTY, LTD. PARTNERSHIP
 6740 DORSEY ROAD
 P.O. BOX 24257
 DORSEY, MARYLAND 21027

ENGINEER'S CERTIFICATE

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Richard E. Matz 12/22/88 DATE
 SIGNATURE OF ENGINEER
 RICHARD E. MATZ

DES: TJL
 DWS:
 CHK:

SEDIMENT & EROSION CONTROL PLAN

DORSEY INDUSTRIES

1ST ELECTION DISTRICT
 SCALE: 1" = 20'
 OCTOBER 1, 1988

HOWARD CO. MD
 SHEET 2 OF 2
 TAX MAPS 451/57
 PARCELS 413/375

GARAGE ADDITION TO SDP. 86-121
 SDP-89-35