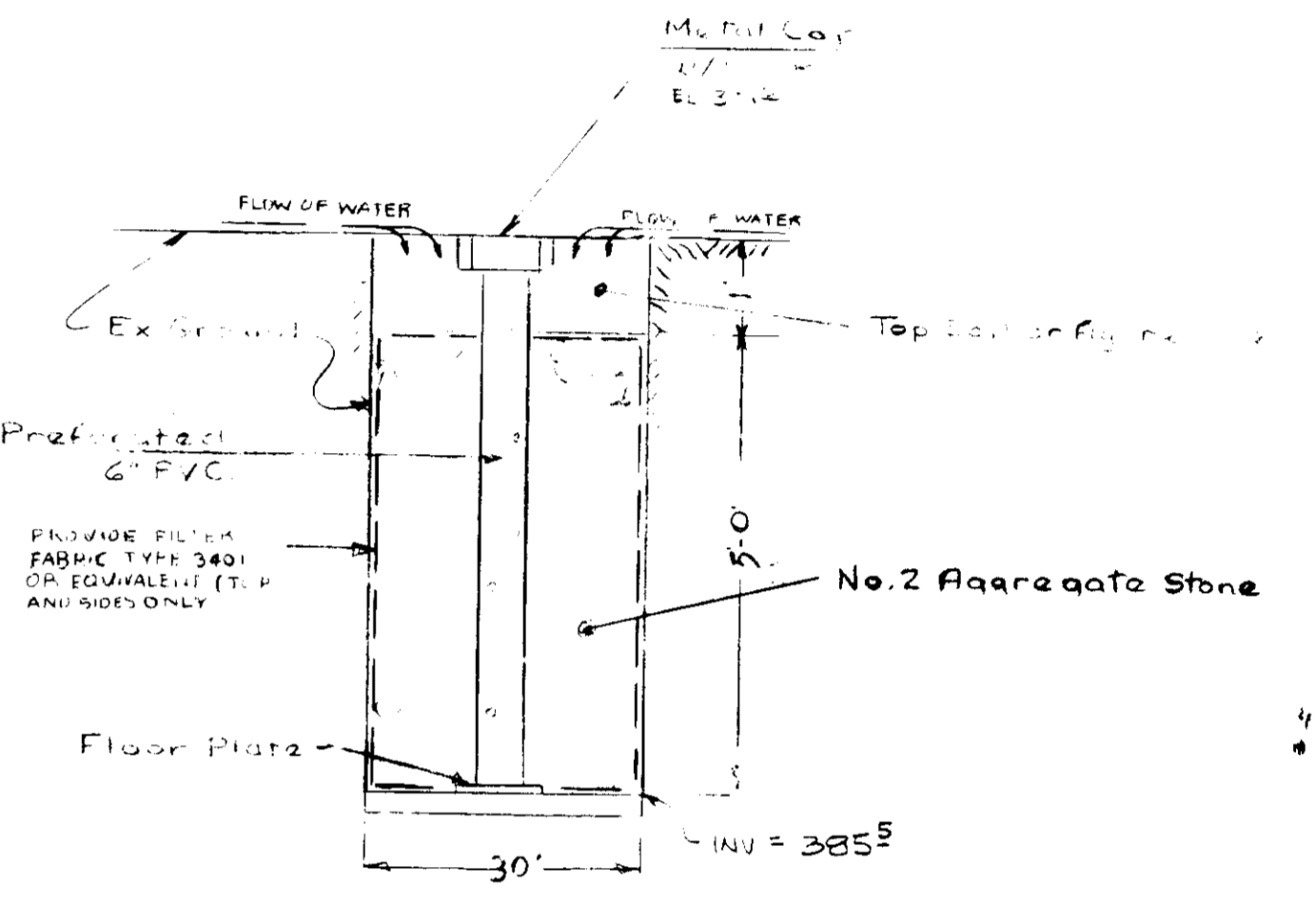
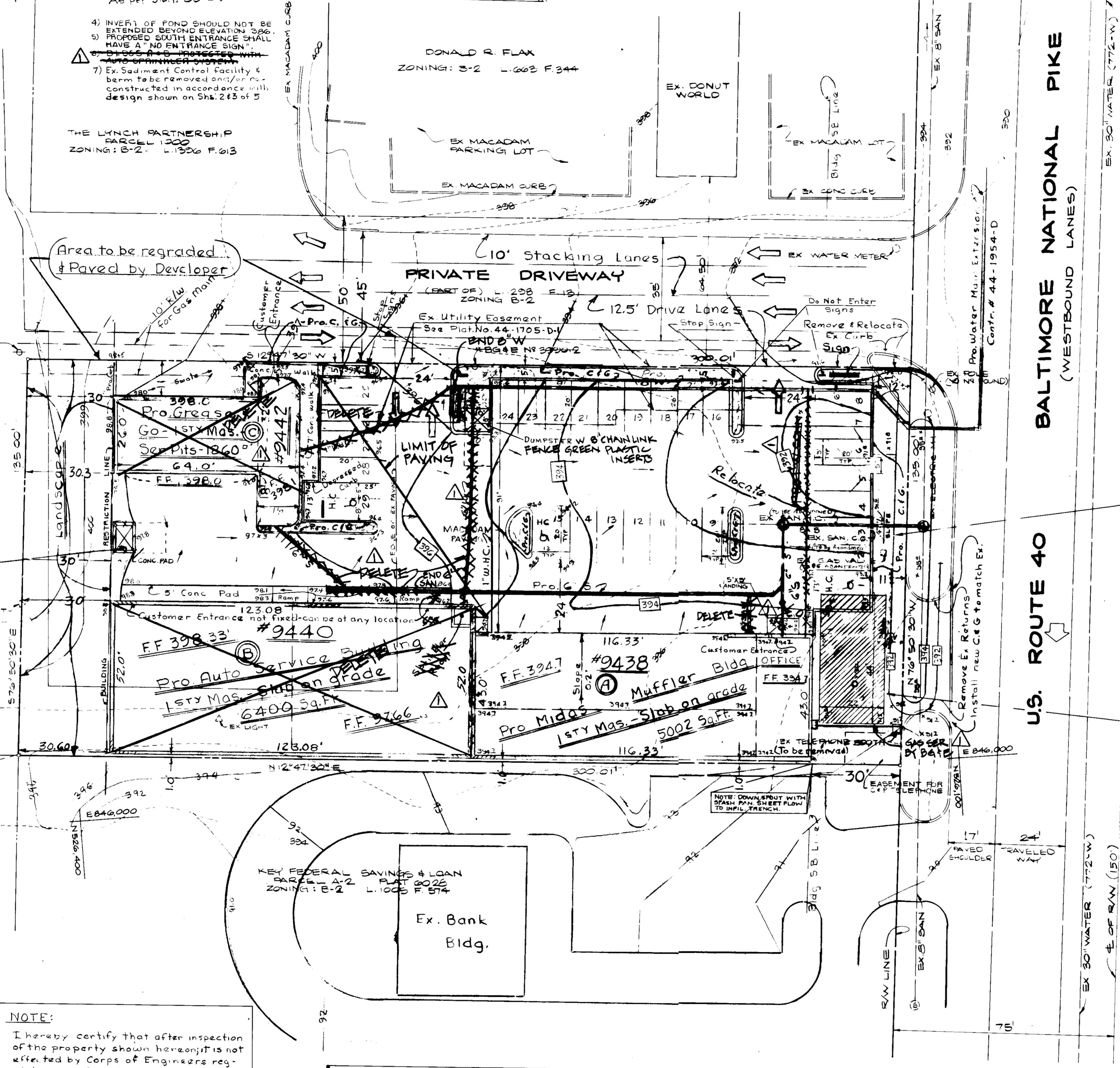
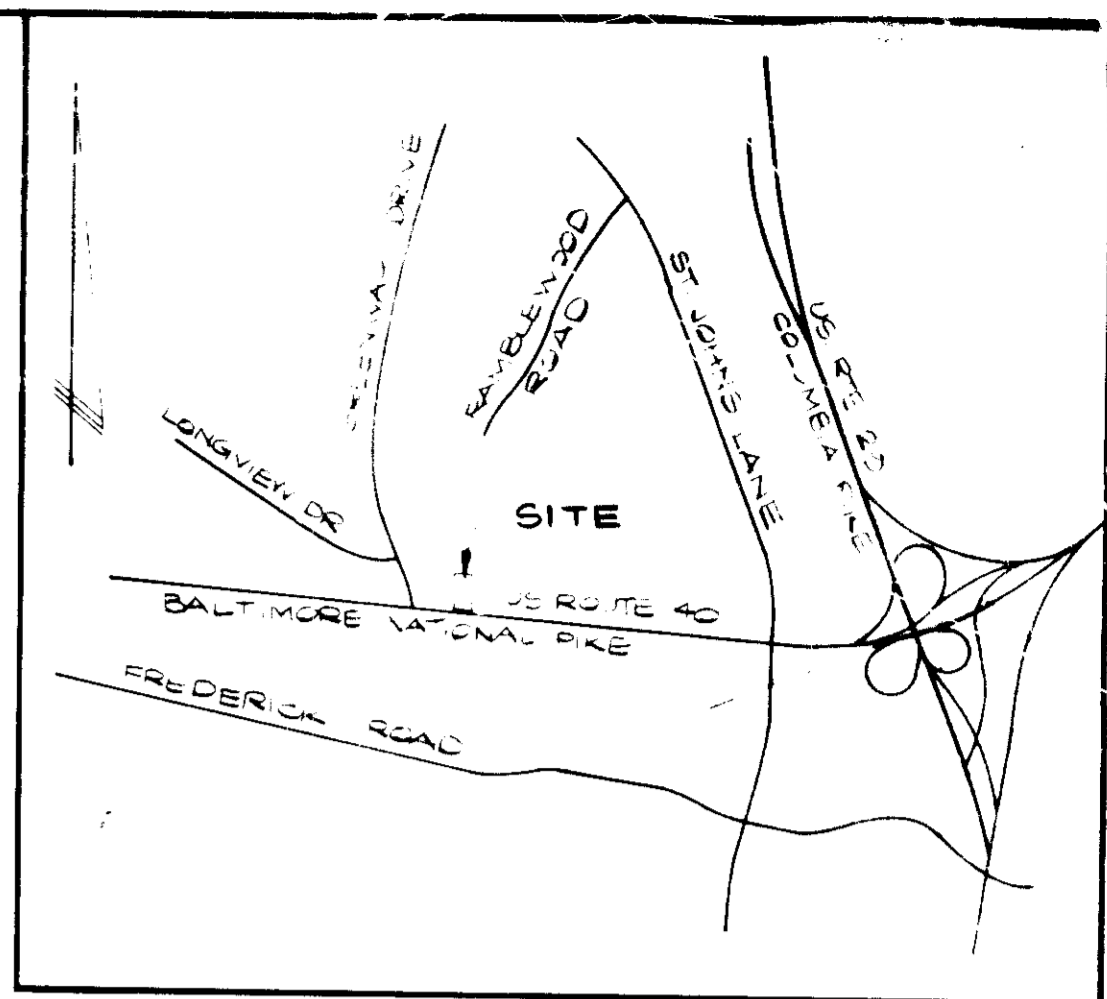


APPROVED: *[Signature]* 8.30.90
 PLANNING DIRECTOR DATE
[Signature] 8/22/90
 CHIEF, DIV. OF COMMUNITY PLANNING AND LAND DEVELOPMENT DATE

APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS
 HOWARD COUNTY HEALTH DEPARTMENT
[Signature] 8-3-90
 COUNTY HEALTH OFFICER DATE

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS & PUBLIC ROADS
 HOWARD COUNTY DEPT. OF PUBLIC WORKS
[Signature] 7/30/90
 DIRECTOR DATE
[Signature] 7-24-90
 CHIEF BUREAU OF ENGINEERING DATE

- NOTES:
- See Architectural Plans for location & details of underground oil separators & grease traps for each building.
 - All exterior lights will be directed away from residentially zoned property & 1/2 R.F. 40.
 - All existing on-site improvements & paving work to be removed & area regraded. As per S.D.P. 88-03.
 - INVERT OF FOND SHOULD NOT BE EXTENDED BEYOND ELEVATION 396.0.
 - PROPOSED SOUTH ENTRANCE SHALL HAVE AT LEAST ONE SIGN.
 - SEE S.D.P. 88-03 FOR SIGNING AND LIGHTING SYSTEM.
 - Ex. Sediment Control Facility & berm to be removed and/or re-constructed in accordance with design shown on Sh. 243 of 5.
 - The Private Dr. paving shall be widened to 45' & curb & gutter installed along the West R/W line of the Dr. as shown hereon.
 - Driveway entrances shall be toward the East. Corner of Commercial Entrance (R.F. 40) (no showways).



STANLEY ROBERT BOARDMAN
 PARCEL 970
 ZONING: R-2 L. 1202 F. 13

Dumpster
 Solid Waste
 Service Pad
 Hoops Std. Rimol
 (Typical)
 8' Chain Link Fence
 Green Plastic
 Inserts

DETAIL CURB CUT (5' WIDE)
 NO SCALE

CHARLES E. SHEEHAN
 PARCEL 1127
 ZONING: R-2 L. 512 F. 368

NOTE:
 I hereby certify that after inspection of the property shown hereon, it is not effected by Corps of Engineers regulations in Sec. 404 or by State Dept. of Environment regulations in Sec. 401 and that Permits are not required.

[Signature]

NOTE: AMERICAN ENGINEERING WILL BE RESPONSIBLE FOR THE DESIGN OF THE INFILTRATION TRENCH AND TEMP. SWM FOND ONLY.

NOTE: Outline & Topo Survey by Greenhorn & O'Mara
 NOTE: S.D.P. 89-207 SUPERCEDES S.D.P. No. 88-03 (Now Void)

NOTE:
 Use this Plan only for
 Final Site Development & Grading

REV.	DATE	REVISIONS
1	2-11-89	Loc. Midgs Bldg - Parking - Grades
2	6-8-89	Bldg. C. 433 Per. Co. Comments
3	2-5-90	Revised as Per Co. Comments 1/18/90
4	2-27-90	Final Plan for Co. Approval

L. ALAN EVANS Consultant
 28 LACOSTA CT. TOWSON, MD.
 (301) 321-7527 (21204)

REVISIONS
 4-0-92 DELETE BLDG. B/C LIMIT OF UTILITY (PAVING)

MAISTE & WATTS INC.
 2923 CHENOOK AVE. BALTO. MD.
 301-882-0321 (21234)

OWNER / DEVELOPER
 NATIONAL CAR CARE CENTERS
 20 EAST TIMONIUM ROAD SUITE 111
 TIMONIUM, MARYLAND 21093
 (301) 252-3046

Revised Site Development Plan
THE DOLLY PROPERTY
 TAX MAP 24 BLOCK 4 PARCEL 973
 2ND ELECTION DISTRICT HOWARD COUNTY, MARYLAND

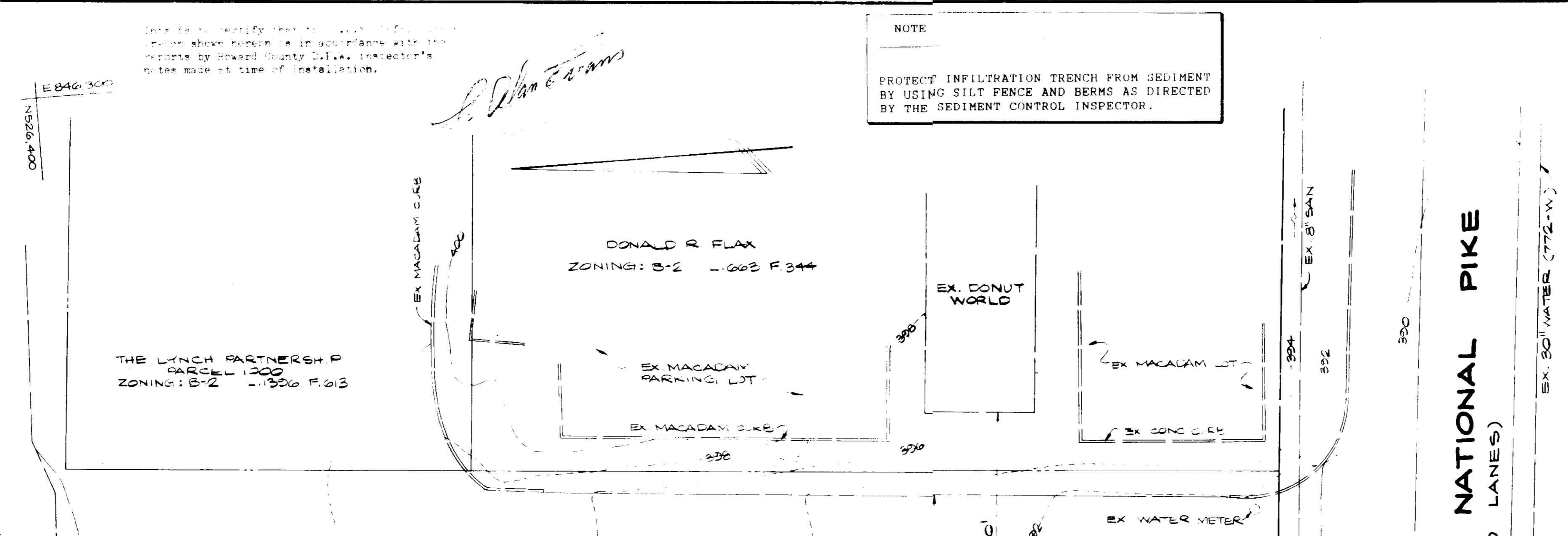
ADDRESS CHART		Subdivision Name		Lot / Parcel	
Bldg.	LOT	DOLLY PROPERTY		973	
A	Midgs	9438 Baltimore Nat. Pike	4 B2	24	2
Bldg. C. 433		496/663		16022	
Bldg. D. 434		1414		1403900	

APPROVED: *[Signature]* 8/20/90
 PLANNING DIRECTOR DATE
[Signature] 8/24/90
 CHIEF, DIV. OF COMMUNITY PLANNING AND LAND DEVELOPMENT DATE

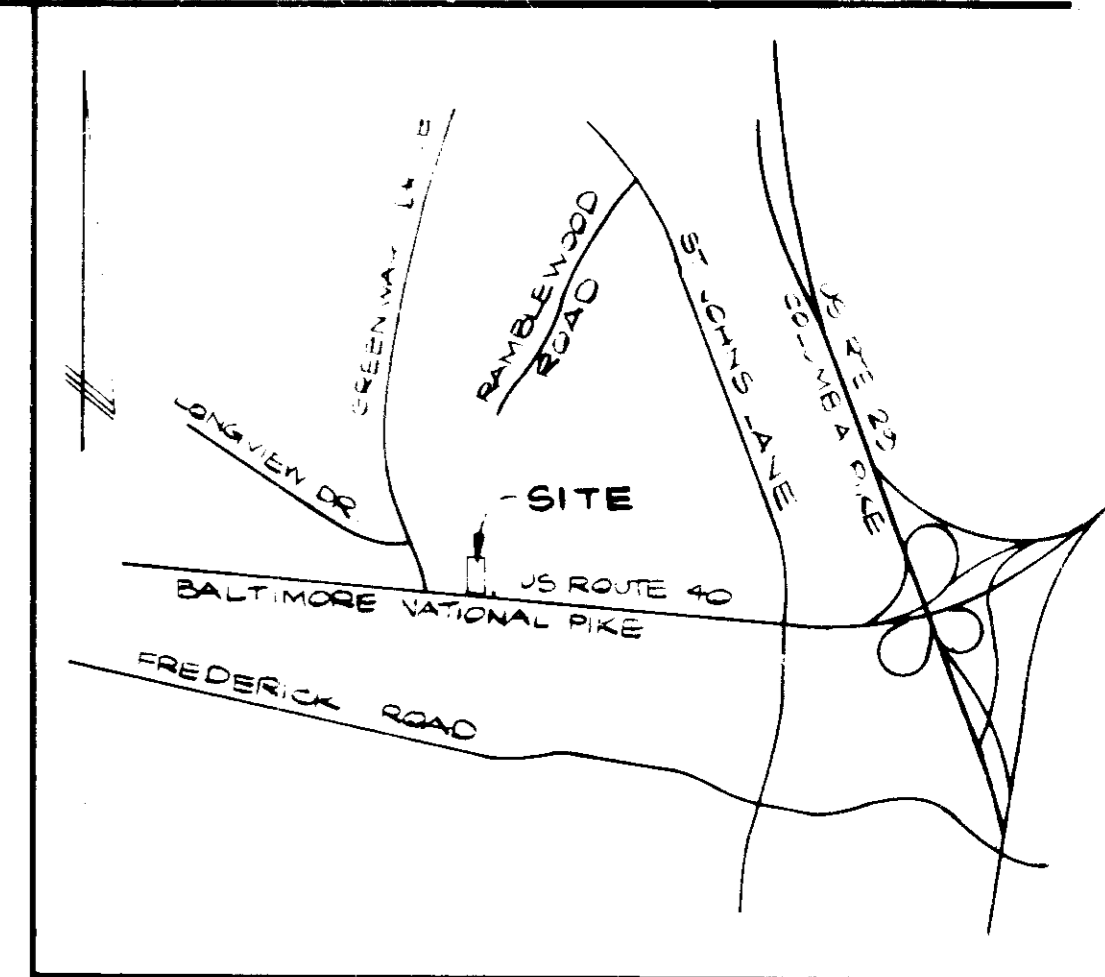
APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE SYSTEMS, STORM DRAINAGE SYSTEMS & PUBLIC ROADS
 HOWARD COUNTY HEALTH DEPARTMENT
[Signature] 8-3-90
 COUNTY HEALTH OFFICER DATE

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS & PUBLIC ROADS
 HOWARD COUNTY DEPT. OF PUBLIC WORKS
[Signature] 7/24/90
 DIRECTOR DATE
[Signature] 7-24-90
 CHIEF, BUREAU OF ENGINEERING DATE

REVIEWED FOR HOWARD S.C.D.
 AN MEETS TECHNICAL REQUIREMENTS.
[Signature] 3/9/90
 U.S. SOIL CONSERVATION SERVICE DATE



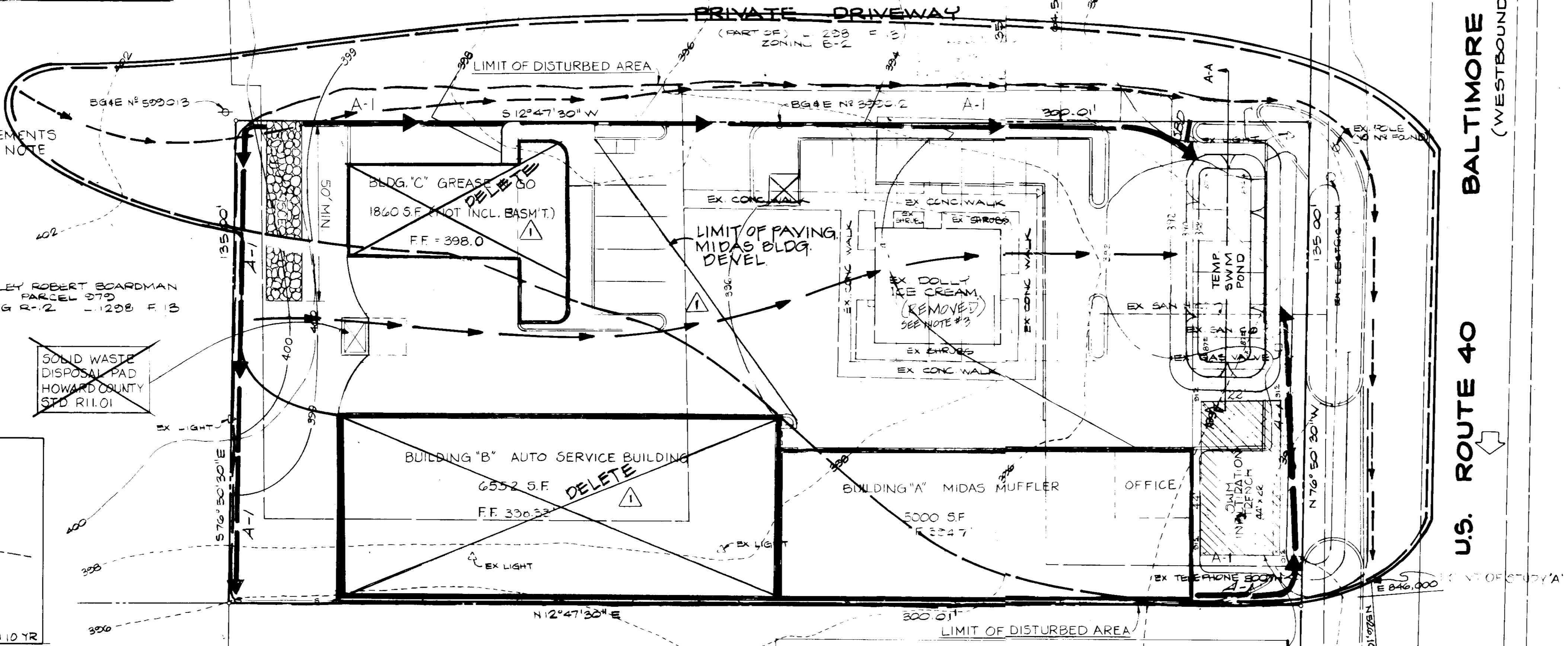
NOTE
 PROTECT INFILTRATION TRENCH FROM SEDIMENT BY USING SILT FENCE AND BERMS AS DIRECTED BY THE SEDIMENT CONTROL INSPECTOR.



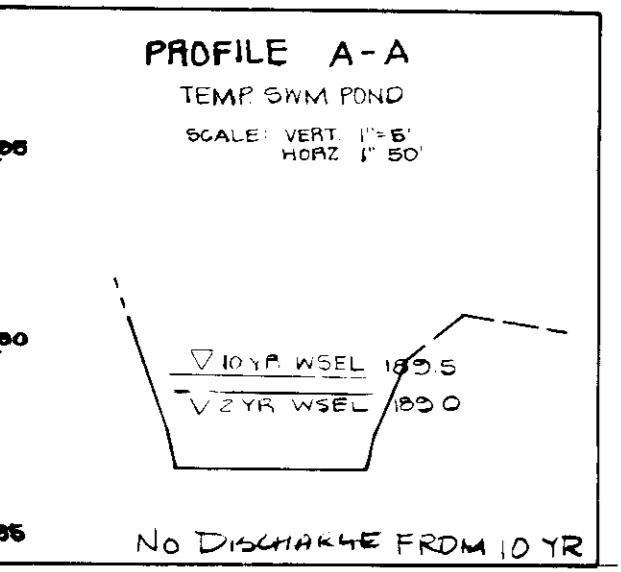
TEMP. STORM WATER MANAGEMENT

DRAINAGE AREA	: 40812 SQ. FT.
STORAGE REQUIRED	: 4156 CU. FT.
STORAGE PROVIDED	: 5000 CU. FT.
TOP OF EMBANKMENT ELEV.	: 392.1
Avg. BOTTOM D.M.	: 387.1 + 1.0 FT.
STORAGE DEPTH	: 4.0 FT.
MAX. SIDE SLOPES	: 3:1
CLEAN OUT ELEV.	: 388.5

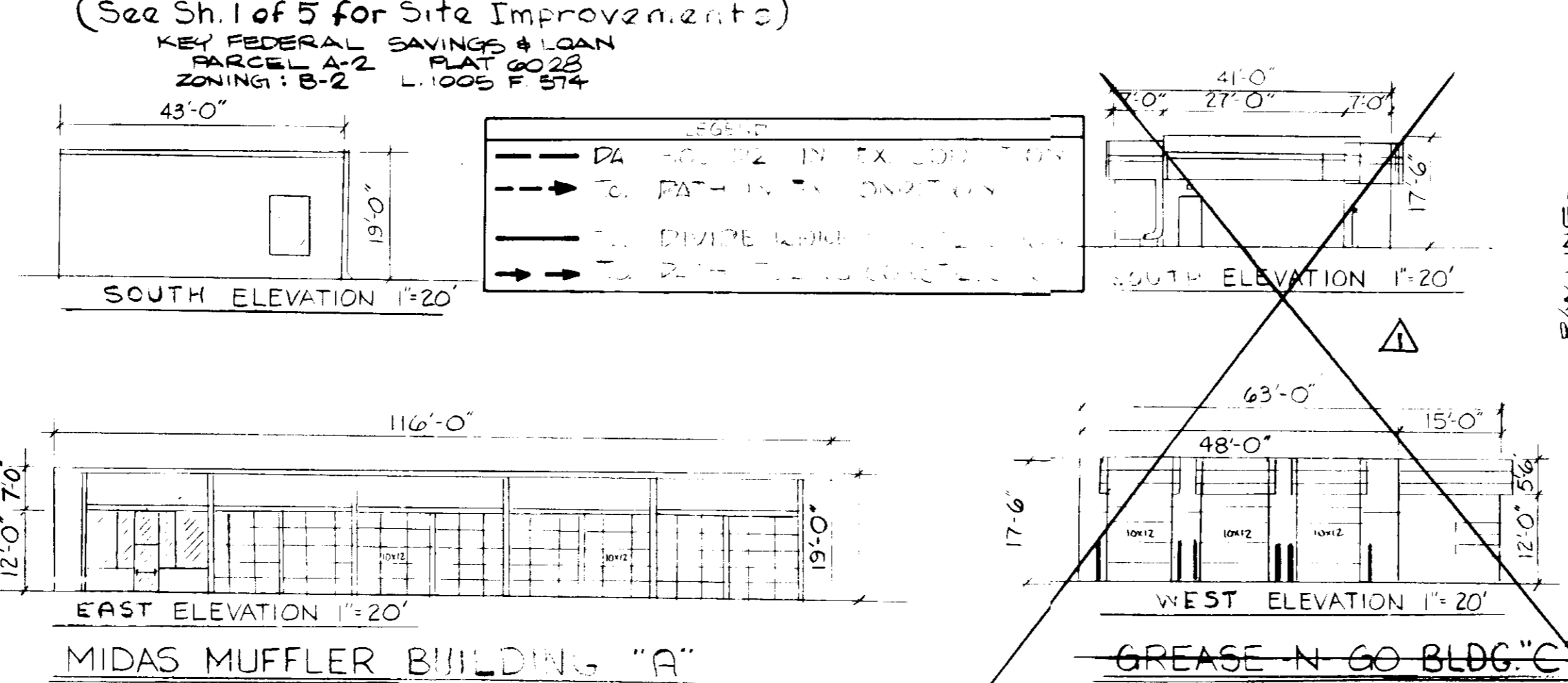
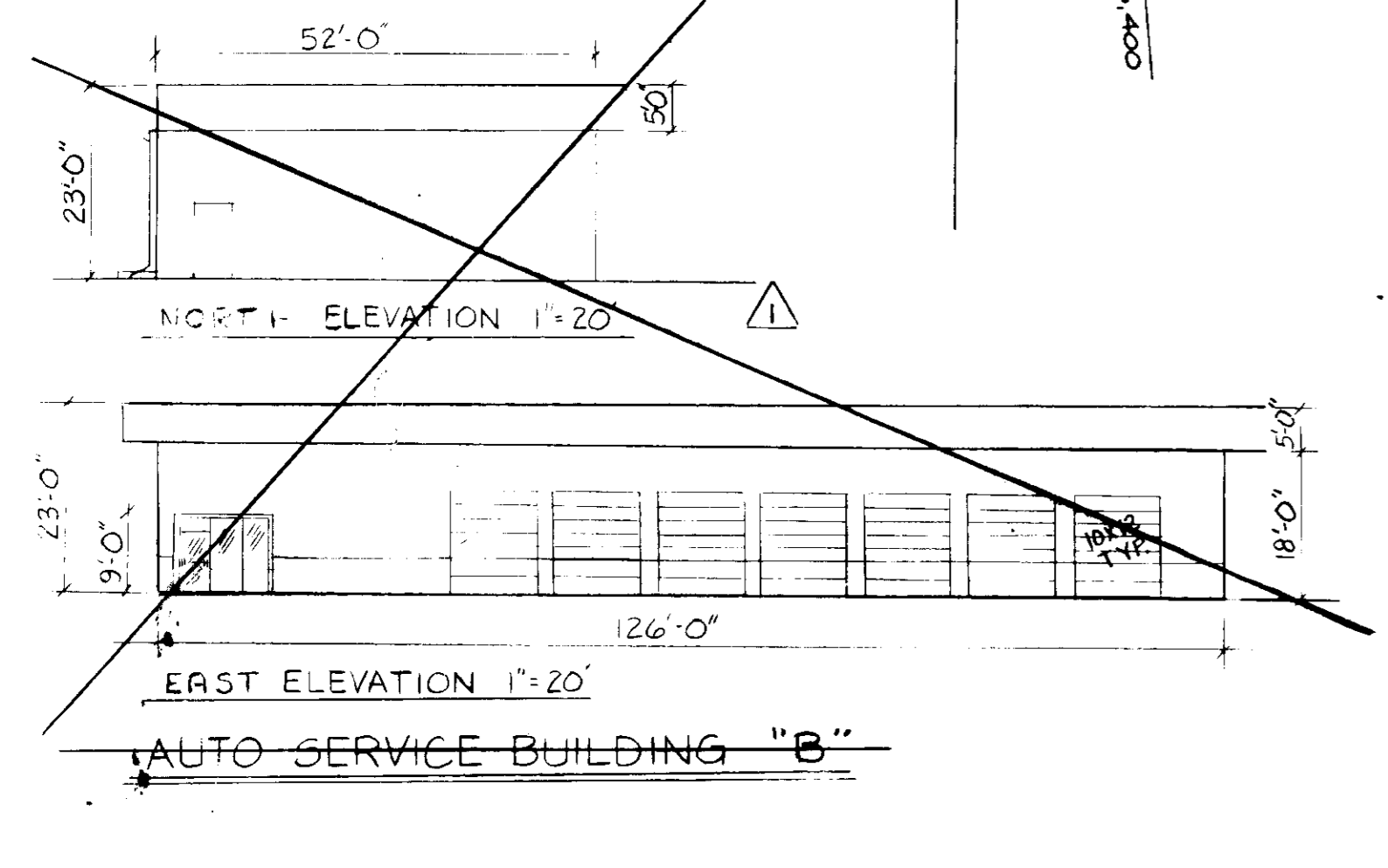
- SEQUENCE OF CONSTRUCTION
1. OBTAIN GRADING PERMIT.
 2. CLEAR AND GRUB THE AREAS NECESSARY TO CONSTRUCT THE SEDIMENT CONTROL MEASURES AND CONSTRUCT THESE MEASURES.
 3. DEMOLISH EXISTING BUILDING AND REMOVE EXISTING PAVING. SEE NOTE #3 SHEET 1 OF 5.
 4. ROUGH GRADE ENTIRE SITE EXCLUDING THE AREA OF THE SEDIMENT CONTROL.
 5. UPON COMPLETION OF ROUGH GRADING, COMMENCE CONSTRUCTION OF UTILITIES AND BUILDINGS.
 6. UPON COMPLETION OF UTILITIES, FINE GRADE ENTIRE SITE EXCLUDING THE AREA OF THE TRAP.
 7. COMMENCE CURB AND GUTTER CONSTRUCTION EXCEPT IN THE AREA NEAR THE TRAP.
 8. CONSTRUCT BASE COURSE IN PAVEMENT AREA, STABILIZE ALL NON-PAVED AREAS.
 9. REMOVE ALL SEDIMENT FROM TRAP AND REFILL WITH SELECT COMPACTED BACKFILL. FINE GRADE THE AREA.
 10. CONSTRUCT STORMWATER MANAGEMENT INFILTRATION TRENCH.
 11. COMPLETE CONSTRUCTION OF CURB AND GUTTER.
 12. CONSTRUCT BASE COURSE PAVING IN SEDIMENT AREA.
 13. UPON COMPLETION OF BUILDINGS, PAVE ENTIRE SITE.
 14. UPON FINAL STABILIZATION OF DISTURBED AREAS, REMOVE SEDIMENT CONTROL MEASURES AND STABILIZE ALL REMAINING AREAS.



NOTE:
 EXISTING IMPROVEMENTS TO BE RAZED. SEE NOTE SHT. 4 OF 5.

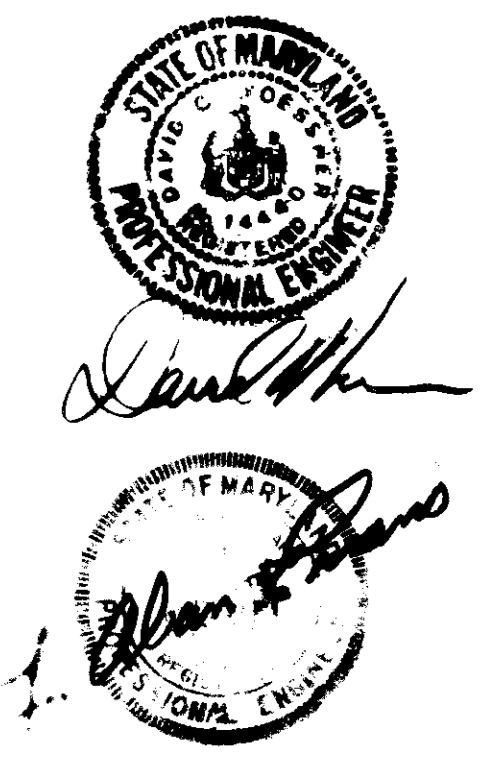


AT STUDY POINT A
 VOLUME OF TEMP. SWM HAS BEEN COMPUTED CONSIDERING ONSITE DISCHARGE TO STUDY POINT IN PRE-DEVELOPMENT AND DURING CONSTRUCTION CONDITION.



By the Developer:
 "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 a copy of the plan within 30 days of completion."
[Signature] 3/29/90
 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] 3/25/90
 SIGNATURE OF ENGINEER DATE



THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT
[Signature] 3/9/90
 HOWARD S.C.D. DATE

DATE	REVISIONS
4/10/89	Relocates Bldg. A' Parking & Grades
6/2/89	Revis Dimensions Bldg. C
3/27/90	Final Plan for Co. Approval
4/9/90	DELETE BLDG. 'B' & C - LIMIT OF PAVING

L. ALAN EVANS, CONSULTANT
 28 LA COSTA COURT
 TOWSON, MARYLAND 21204
 PHONE (301)321-7560

MAISTE & WATTS, INC.
 SURVEYORS ENGINEERS 882-0321
 2823 CHENOAK AVENUE, BALTIMORE, MD 21234

AKEHURST LANDSCAPE SERVICE
 9825 PHILADELPHIA RD
 BALTIMORE, MARYLAND 21237
 PHONE (301)574-6442

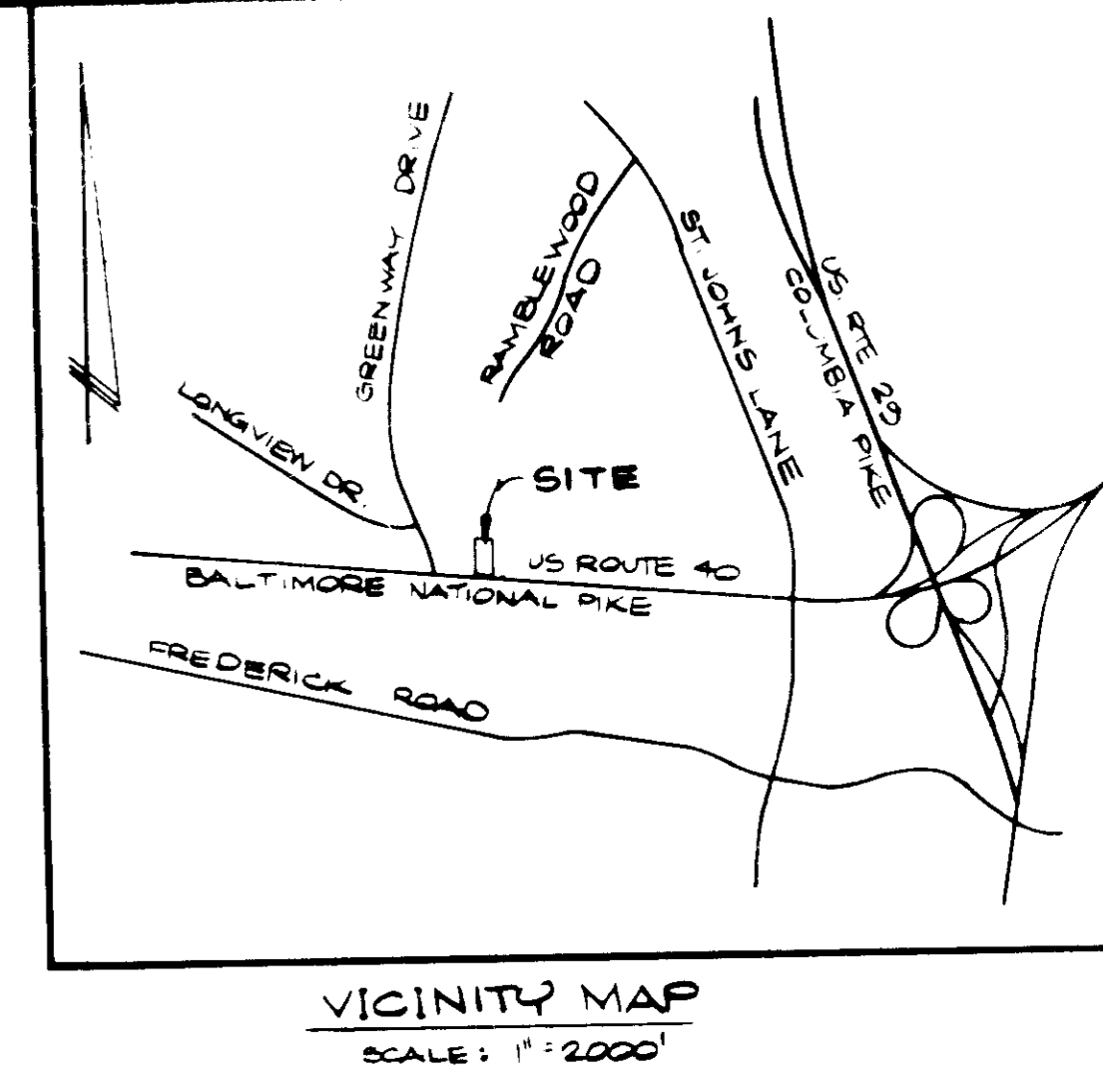
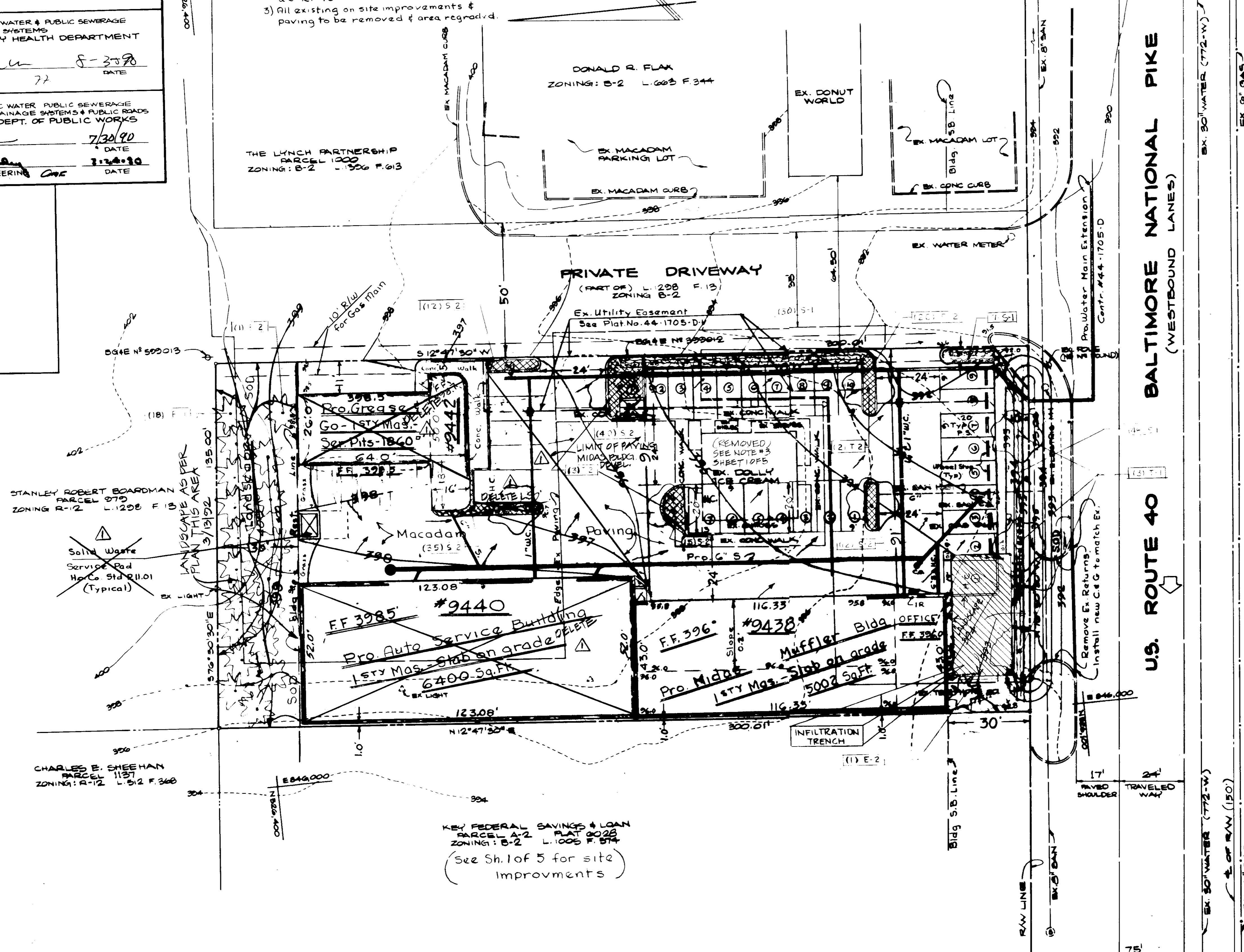
OWNER / DEVELOPER
 NATIONAL CAR CARE CENTER
 20 EAST TIMONUM ROAD, SUITE 111
 TOWSON, MARYLAND 21286
 (301) 252-2040

SEDIMENT CONTROL PLAN AND BUILDING ELEVATIONS
THE DOLLY PROPERTY
 TAX MAP 24 BLOCK 4 PARCEL 973
 2ND ELECTION DISTRICT HOWARD COUNTY, MARYLAND

SHEET	DATE	NUMBER
2	APRIL 10, 1990	39-137
OF	SCALE	39-137
5	1" = 20'	0-89026

COUNTY DEPT. OF PLANNING AND ZONING
 DATE: 8.30.90
 PLANNING DIRECTOR: [Signature]
 DATE: 8/24/90
 CHIEF, DIV. OF COMMUNITY PLANNING AND LAND DEVELOPMENT
 APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS
 HOWARD COUNTY HEALTH DEPARTMENT
 COUNTY HEALTH OFFICER: [Signature]
 DATE: 8-30-90
 APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS & PUBLIC ROADS
 HOWARD COUNTY DEPT. OF PUBLIC WORKS
 DIRECTOR: [Signature]
 DATE: 7/30/90
 CHIEF, BUREAU OF ENGINEERING: [Signature]
 DATE: 7/28/90

- NOTES:**
- 1) See Architectural plans for location & details of underground oil separators & grease traps for each building
 - 2) All exterior lights will be directed away from residentially zoned property & US Rt 40
 - 3) All existing on site improvements & paving to be removed & area regraded.



KEY	PLANT NAME	SIZE	ROOT	QTY.	REMARKS
T-1	ACER SACC. "GREEN MT." Green Mt. Sugar Maple	2"-2 1/2" cal.	B&B	3	
T-2	ZELKOVA SER. "GREEN VASE" Green Vase Jap. Zelkova	2"-2 1/2" cal.	"	5	
E-1	PINUS STROBUS Eastern White Pine	6'-7'	"	11	
E-2	PINUS THUNBERGI Jap. Black Pine	5'-6'	"	2	
S-1	EUONYMUS ALATUS COMPACTUS Dwf. Winged Euonymus	24"-30"	"	28 25	Plant in Singl. row @ 3' o.c.
S-2	JUNIPERUS HORZ. PL. YOUNGSTOWN Youngstown Andorea Juniper	15"-18"	can	163	Space: 24" o.c.

LANDSCAPE SPECIFICATION

1. Planting shall conform to "Landscape Specification Guidelines for Baltimore-Washington Area".
2. Plant locations may be field adjusted to avoid utility placements.
3. All Nursery stock shall be in accordance with The American Association of Nurserymen, Inc. "American Standards For Nursery Stock" (latest edition).
4. A one year maintenance and warranty period shall be required.
5. All trees and shrubs shall be mulched to a minimum of 12" beyond the edge of the root ball.
6. All shrub bed masses shall be planted in continuous mulched beds.
7. All wire and non-biodegradable plastic ball ties, etc. shall be removed.

SITE ANALYSIS

AREA OF LOT = 0.93 Ac = 40500 Sq. Ft.
 ZONING = B-2
 FLOOR AREA = 13262 Sq. Ft.
 PARKING: 1 Space per 500 Sq. Ft. of FA.
 REQUIRED = 27 Spaces
 PROVIDED = 33 Sp. + 3 H.C. Spaces
 OPEN SPACE AREA = 8432 Sq. Ft. = 20.9%
 BUILDING COVERAGE = 13262 Sq. Ft.
 PARKING LOT AREA = 18746 Sq. Ft.
 ISLAND AREA = 1081 Sq. Ft. = 5.45%

NOTE: Outline & Topo Survey by Greenhorn & O'Mara
 NOTE: S.D.P. 89-207 SUPERCEDES S.D.P. No. 88-03 (now void)

LANDSCAPE PLAN

WILLIAM E. AKEHURST
 LANDSCAPE ARCHITECT
 9825 PHILADELPHIA ROAD BALTIMORE, MD 21237
 (301) 574-6442
 Date: April 25, 1989 Drawing No. L-1

MAISTE & WATTS Inc
 2923 CHENOOK AVE. BALTIMORE
 301.862.0321 21234

L. ALAN EVANS - Consultant
 28 LACOSTA COURT - TOWSON, MD
 (301) 321-7560 (21204)

OWNER/DEVELOPER
 NATIONAL CAR CARE CENTERS
 20 EAST TIMONIUM ROAD, SUITE 111
 TIMONIUM, MARYLAND 21093
 (800) 282-5040

LANDSCAPE PLAN
THE DOLLY PROPERTY
 TAX MAP 24 BLOCK 4 PARCEL 073
 2ND ELECTION DISTRICT HOWARD COUNTY, MARYLAND

SHEET 5 OF 5
 DATE 2-11-1989
 SCALE 1" = 20'
 JOB NUMBER a-00026

SDP-89-207



NOTE: This Plan for landscape details only