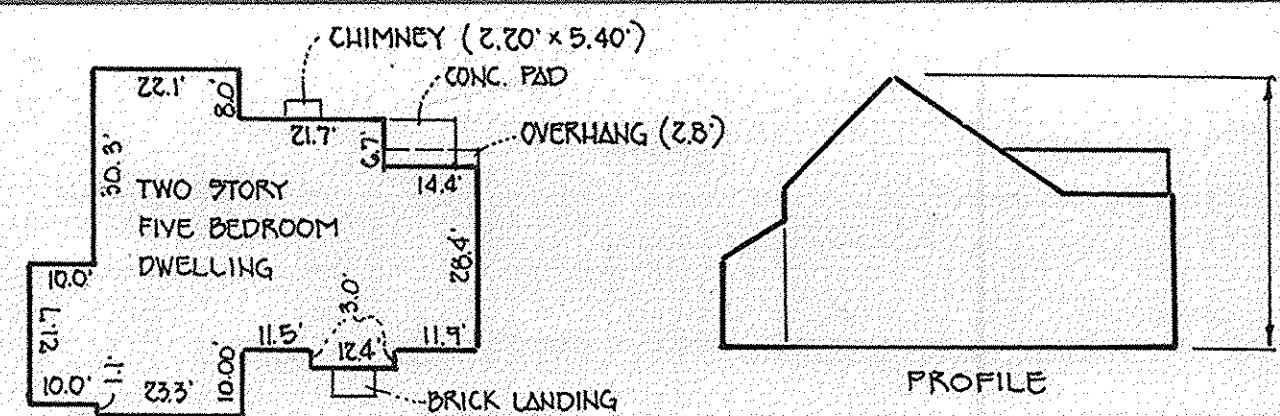


LOT NO.	INVERT @ PL.	MIN. C. ELEV.	STREET ADDRESS
1	425.40	430.00	2775 THORNDROOK ROAD
2	430.21	435.70	2779 " " "
3	432.03	437.50	2783 " " "
11	450.10	455.70	2809 BAKER'S ACRES COURT
12	447.09	452.70	2805 " " "
13	439.64	445.10	2785 THORNDROOK ROAD
14	431.71	437.20	2784 " " "
15	431.14	436.60	2780 " " "

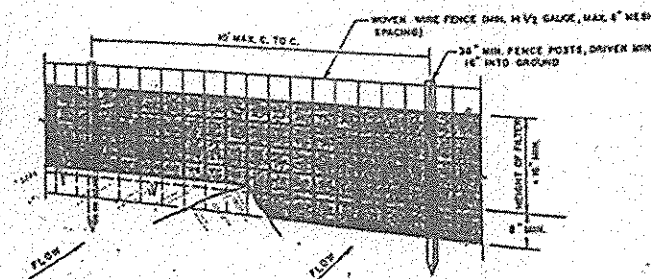


GENERAL NOTES

- THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION INSPECTION DIVISION AT (410) 313-1880 AT LEAST FIVE (5) WORKING DAYS PRIOR TO THE START OF WORK.
- THE CONTRACTOR SHALL NOTIFY "MISS UTILITY" AT 1-800-257-7777 LEAST 48 HOURS PRIOR TO ANY EXCAVATION WORK.
- THIS PROJECT IS SUBJECT TO HOWARD COUNTY FILES: S 87-53 P 92-08 P 92-154
- BOUNDARY SURVEY WAS PREPARED BY FISHER, COLLINS AND CARTER, INC. ON OR ABOUT FEBRUARY, 1991.
- HORIZONTAL AND VERTICAL CONTROL DATUM IS BASED ON HOWARD COUNTY GEODETIC CONTROL STATIONS 3442011 AND 9541084.
- ANY DAMAGE TO THE COUNTY'S RIGHT-OF-WAY SHALL BE CORRECTED AT THE DEVELOPER'S EXPENSE.
- EXISTING UTILITIES WERE LOCATED FROM EXISTING ROAD CONSTRUCTION DRAWINGS AND EXISTING WATER AND SEWER CONSTRUCTION DWG. (DWG. 14-1895 D)
- SITE ANALYSIS:
 - THIS PROJECT IS ZONED R-20.
 - TOTAL AREA OF BUILDABLE LOTS: 5.3165 AC.±
 - LIMIT OF SUBMISSION AREA: 5.3165 AC.±
 - TOTAL NUMBER BUILDABLE LOTS: 15
- NO MAXIMUM ALLOWABLE COVERAGE BY A STRUCTURE ON ANY LOT IS IMPROVED.
- ALL FIREPLACE CHIMNEYS AND BAY WINDOWS NOT MORE THAN 10 FEET IN WIDTH MAY PROJECT NOT MORE THAN 4 FEET INTO ANY REQUIRED YARD IN ACCORDANCE WITH SECTION 128 OF THE ZONING REGULATIONS.
- TOPOGRAPHY SURVEY PREPARED BY PHOTO SCIENCE, INC - JANUARY 27, 1990.
- THIS PROJECT TO UTILIZE ALL EXISTING SWM POND LOCATED IN MT. HEBRON SECTION 20 ON OPEN SPACE LOT 49 (F 70-79)

SEQUENCE OF CONSTRUCTION

- OBTAIN GRADING PERMIT.
- INSTALL TREE PROTECTION FENCE.
- INSTALL ALL EROSION CONTROL DEVICES, AS SHOWN ON PLAN, CLEAR AND GRUB SITE.
- INSTALL TEMPORARY SEEDING.
- EXCAVATE FOR FOUNDATIONS AND ROUGH GRADE.
- CONSTRUCT DWELLINGS AND PRIVATE ROAD.
- FINE GRADE, INSTALL PERMANENT SEEDING AND S.W.M. STONE TRENCH.
- REMOVE SEDIMENT AND EROSION CONTROL DEVICES AS PERMISSION IS GRANTED BY SEDIMENT CONTROL INSPECTOR.

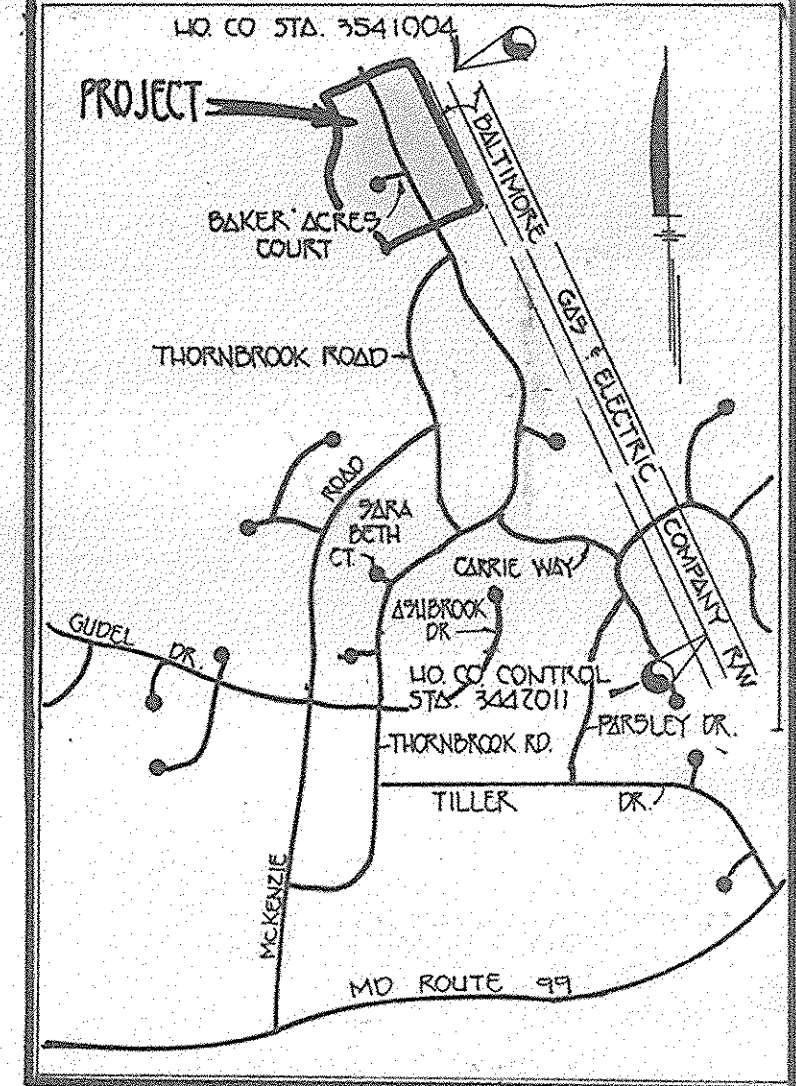
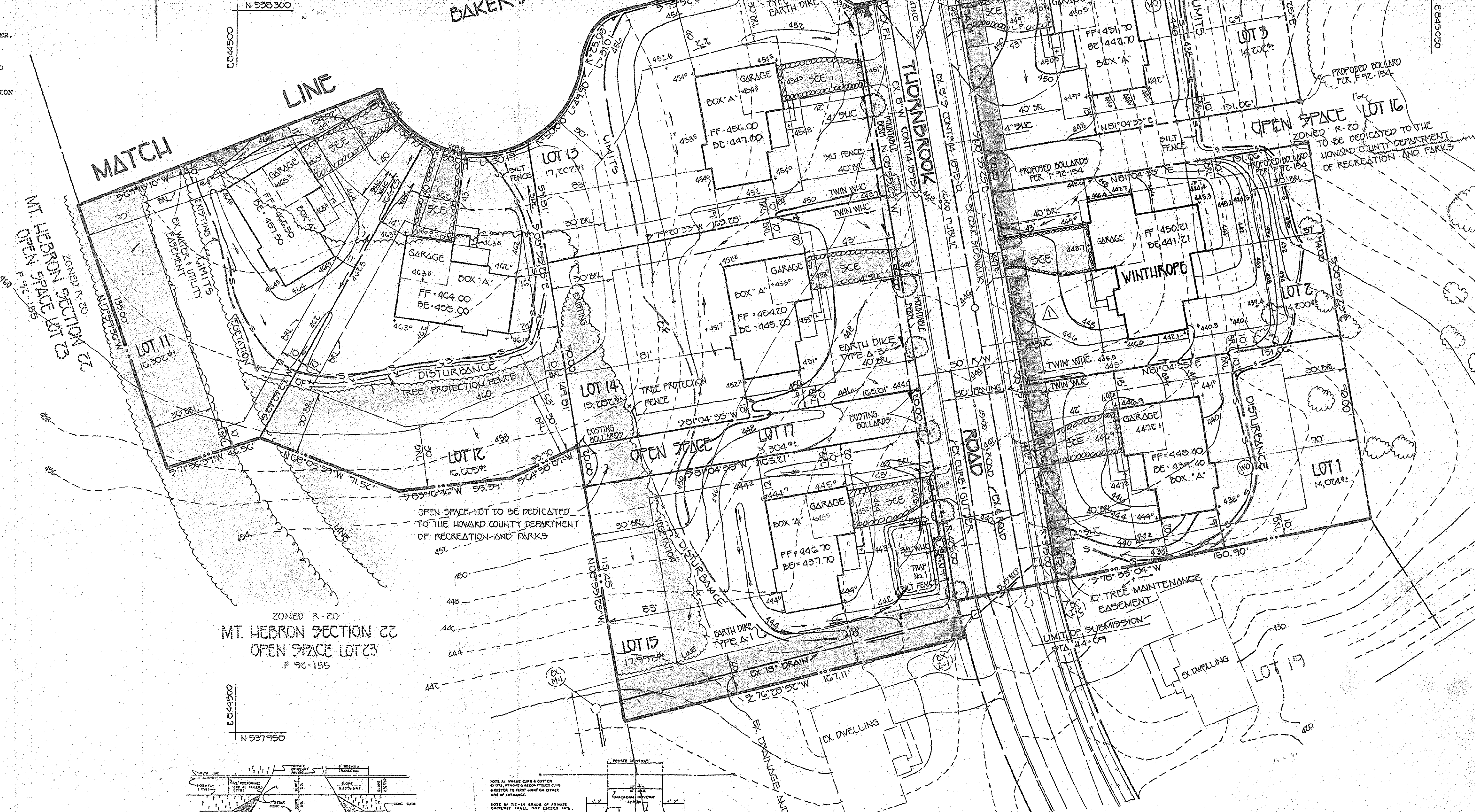


SILT FENCE

- When silt fence is to be installed, it shall be installed in accordance with the following instructions:
- Filter cloth to be fastened securely to face posts with wire ties or staples.
- When the silt fence is to be installed, it shall be installed in accordance with the following instructions:
- When the silt fence is to be installed, it shall be installed in accordance with the following instructions:

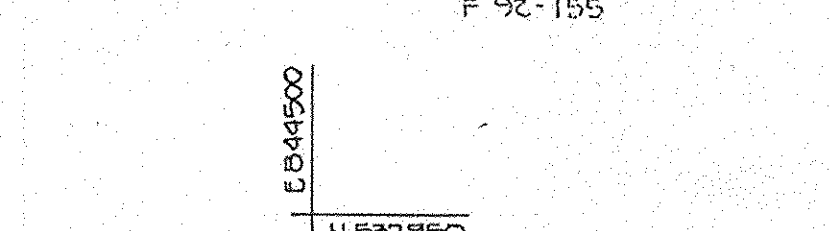
NOT TO SCALE

CUSTOM WINTHROPE (LOT 2 ONLY) NOT TO SCALE

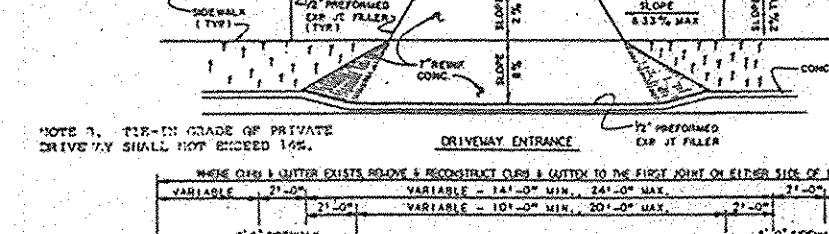


VICINITY MAP
SCALE 1" = 2000'

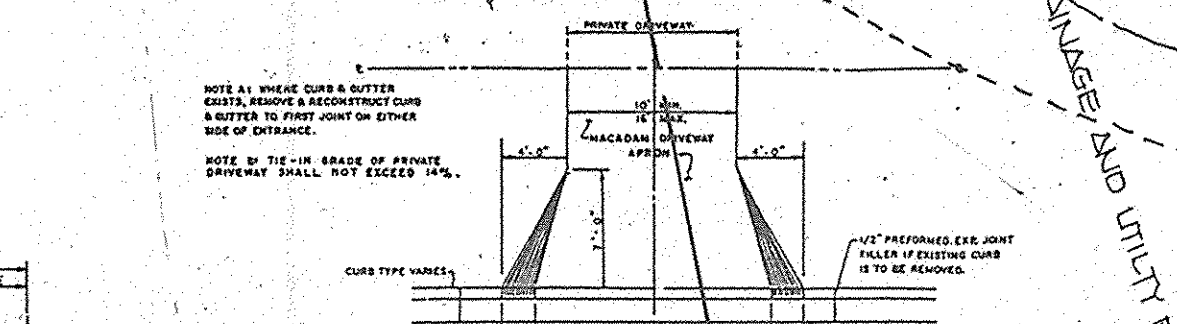
ZONED R-20 MT. HEBRON SECTION 22 OPEN SPACE LOT 23 F 92-155



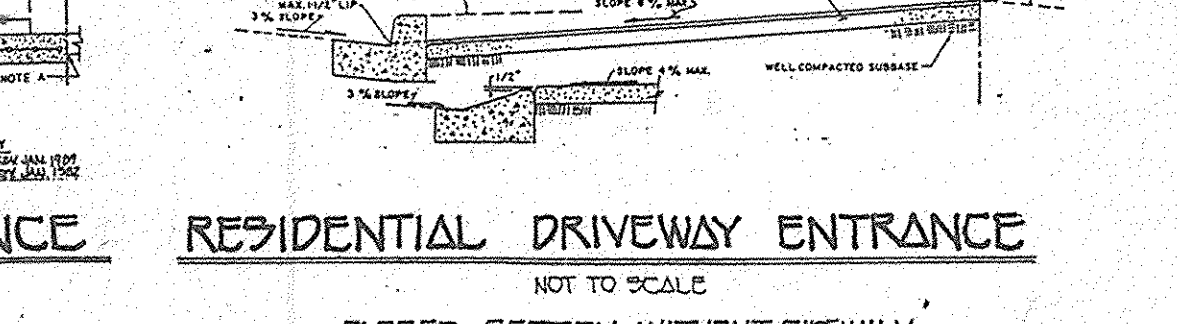
RESIDENTIAL DRIVEWAY ENTRANCE
NOT TO SCALE



CLOSED SECTION WITH SIDEWALK SETBACK



RESIDENTIAL DRIVEWAY ENTRANCE
NOT TO SCALE



CLOSED SECTION WITHOUT SIDEWALK

STONE OUTLET SEDIMENT TRAP No. 1

DRAINAGE AREA: 46,879 SF OR 1.1 AC.±
VOLUME REQUIRED: 1938 CF OR 72 CY
VOLUME PROVIDED: 2064 CF OR 76 CY
TOP EMBANKMENT ELEV.: 442.5
WEIR CREST ELEV.: 441.5
WEIR LENGTH: 10.0
BOTTOM ELEV.: 438.50
DEPTH: 3.0
CLEANOUT ELEV.: 440.0
SIDE SLOPES: 1:1

- LEGEND**
- EXISTING CONTOUR
 - PROPOSED CONTOUR
 - STABILIZED CONSTRUCTION ENTRANCE
 - EARTH DIKE
 - 3' FT ELEVATIONS w/ FLOW ARROWS
 - SILT FENCE
 - EXISTING STREET TREES
 - SEE F 92-154
 - DEMOTES SLOPES 25% OR GREATER
 - TREE PROTECTION FENCE

SHEET INDEX

SHEET #	DESCRIPTION
1 OF 2	PLAN VIEW, NOTES AND DETAILS
2 OF 2	

OWNER DEVELOPER
40 WEST BUILDERS INC.
1007 LESLIE AVENUE
CATONVILLE, MD 21128
TELE: 780-4995

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
3171 BALTIC NATIONAL PIKE, SUITE 100
CLLICT CITY, MARYLAND 21042
TELEPHONE: (410) 461-0255
FAX: (410) 750-3784

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.

10/23/93
DATE

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 THE ENVIRONMENT 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."

10/29/93
DATE

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS

10/29/93
DATE

APPROVED: DEPT. OF PLANNING AND ZONING

12/10/93
DATE

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

12/10/93
DATE

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

12/8/93
DATE

PLAT NO.	BLOCK NO.	ZONE	TAX ZONE	ELEC. DIST.	CENSUS TR.
10750-10752	9	R-20	17	2nd	6021

MT. HEBRON SECTION 21
LOTS 1-15
ZONED R-20

TAX MAP 17 P/O PARCEL 37
2ND ELECTION DIST. HOWARD COUNTY, MARYLAND
SCALE: 1" = 30' DATE: SEPTEMBER 27, 1993
SHEET 1 OF 2



