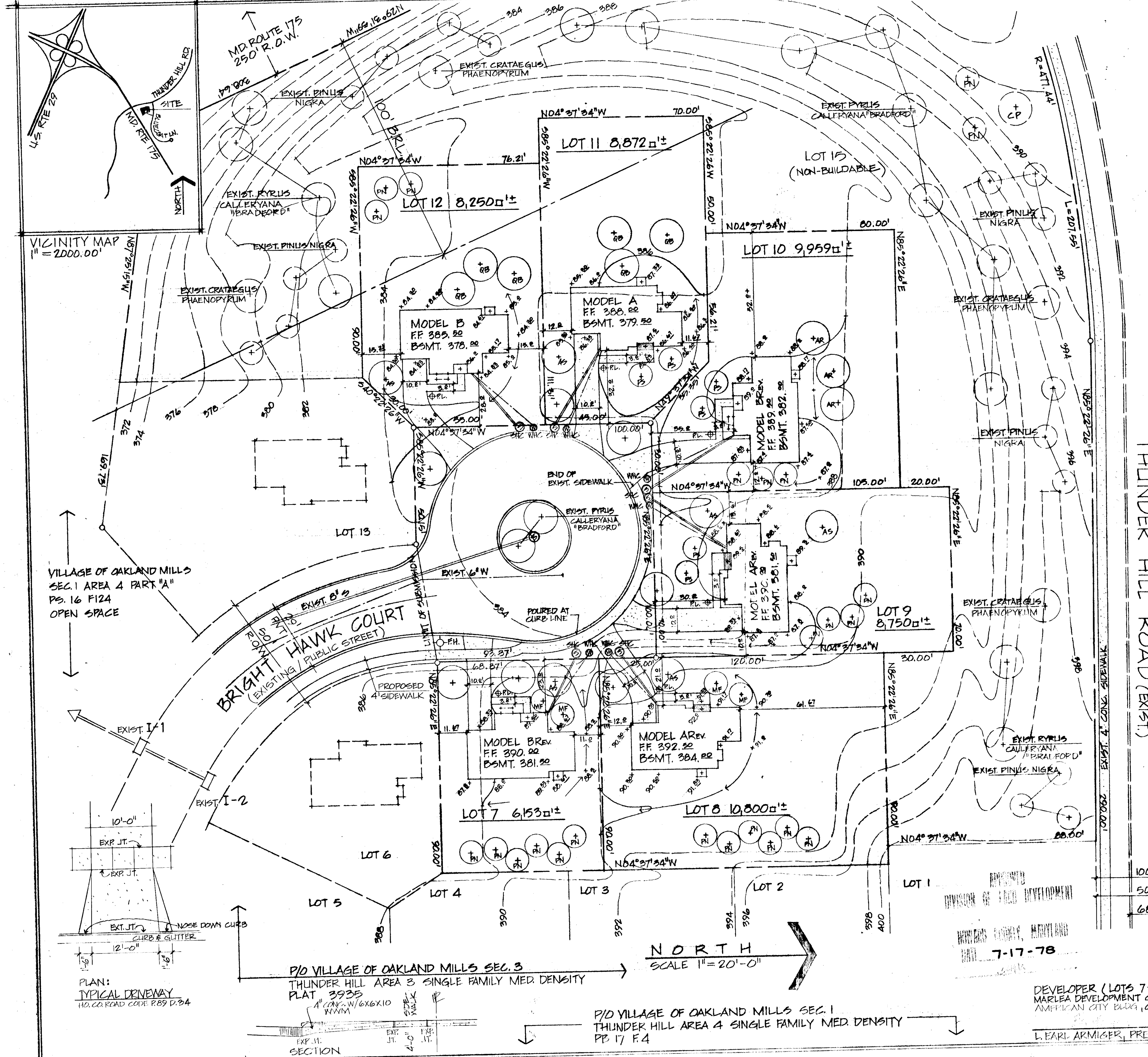
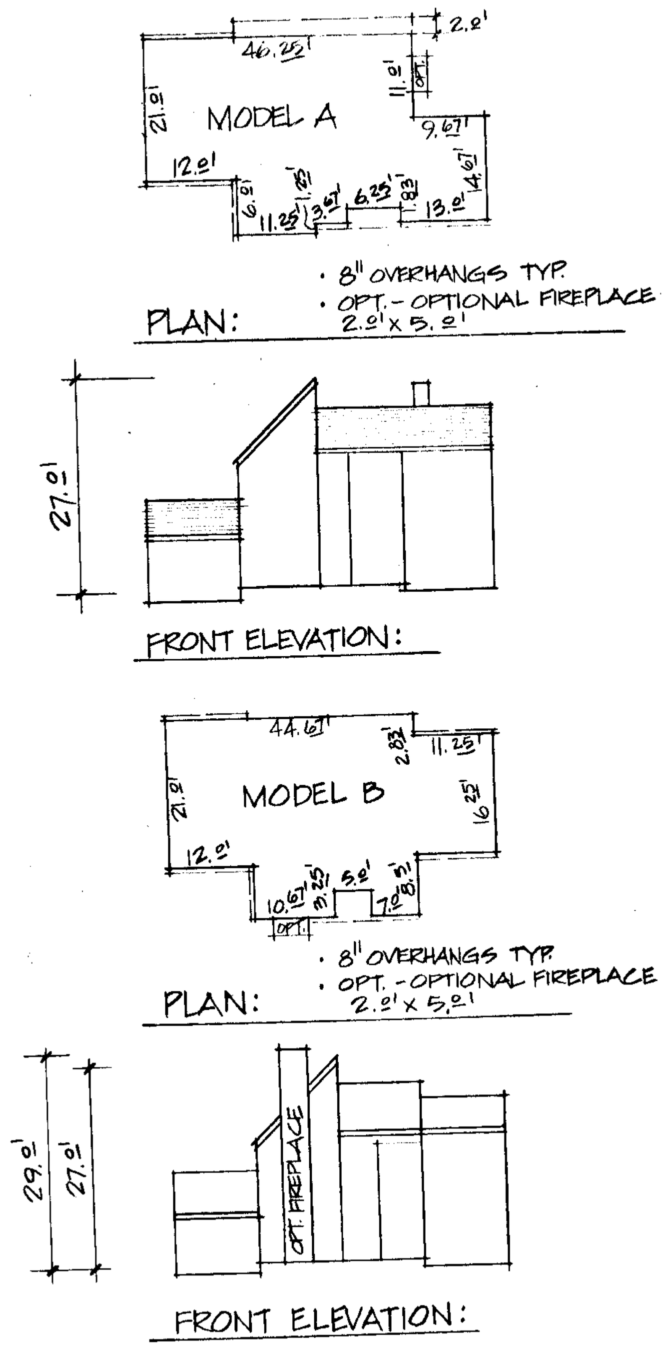




SITE ANALYSIS:

AREA OF PARCEL (LOTS ONLY) 52,784 □', 1.21 ACRES
SINGLE FAMILY, MEDIUM DENSITY, FDP# 3054 A30-32
PARKING SPACES REQ'D 2/UNIT
PARKING SPACES PROVIDED 2/UNIT
FDP-160

NOTE:

BOUNDRY AND TOPOGRAPHIC INFORMATION TAKEN FROM PLANS BY PURDUM & JESCHKE, BALTIMORE, MD.
WATER, SEWER & PAVING & DRAINAGE INFORMATION TAKEN FOR AS BUILT PLANS OF HO. CO. DPW PREPARED BY PURDUM & JESCHKE

LEGEND:

- ⊕ P.L. POST LAMP
- WHC WATER HOUSE CONNECTION
- SHC SEWER HOUSE CONNECTION
- -○- F.H. FIRE HYDRANT

PLANT LEGEND:

+AR	ACER RUBRUM	2½-3" CAL., 12-14' HT.
+AS	ACER SACCHARUM	" " " " " "
+QB	QUERCUS BOREALIS	" " " " " "
+PN	PINUS NIGRA	2-2½" CAL., 6-8' HT.
+MF	MALUS FLORIBUNDA	2-2½" CAL., 8-10' HT.
+PS	PRUNUS S. KWAZAN	" " " " " "

NOTE:

- ANY DAMAGE TO CO. OWNED R.O.W. OR PAVING SHALL BE CORRECTED AT DEVELOPER'S EXPENSE
- ALL MATERIAL AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE HOWARD COUNTY ROAD CONSTRUCTION CODE AND SPECIFICATIONS.

APPROVED
DIVISION OF LAND DEVELOPMENT
HOWARD COUNTY, MARYLAND
DATE 7-17-78

DEVELOPER (LOTS 7-12)
MARLEA DEVELOPMENT CORP.
AMERICAN CITY BLDG., COLUMBIA, MD. 21044
L. EARL ARMIGER, PRES. DATE

OWNER (LOTS 7-12)
HOWARD RESEARCH DEV. CORP.
COLUMBIA, MD. 21044
6/15/78
WALTER E. WOODFORD, AGENT DATE

ARMIGER, CHAFFIN & ASSOC. INC.
AMERICAN CITY BLDG SUITE 805
COLUMBIA, MD. 21044
PHONE: 997-7575

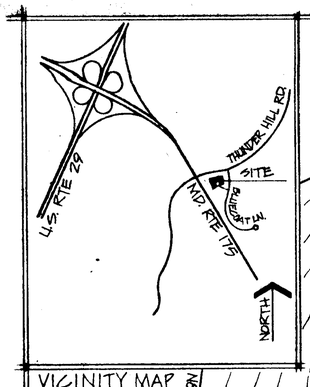
COLUMBIA
VILLAGE OF OAKLAND MILLS
SEC. 3 THUNDER HILL AREA 3
PLAT BOOK 3935 TAX MAP #30 P/O PARCEL 7
BLOCK 22, LOTS 7-12
6TH ELEC. DIST. HOWARD CO. MD.
SINGLE FAMILY MEDIUM DENSITY
SCALE: AS SHOWN JUNE 15, 1978

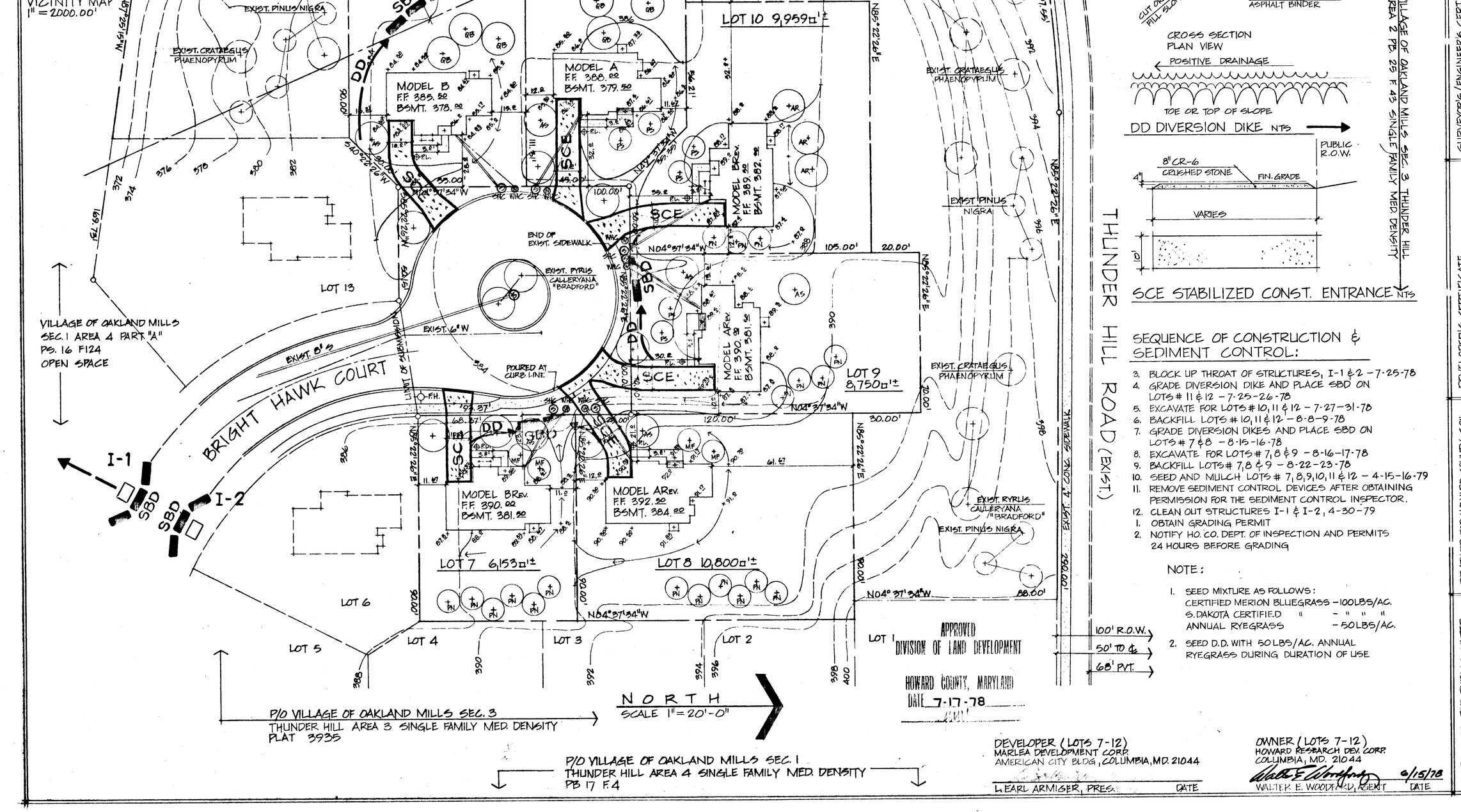
APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
PLANNING DIRECTOR DATE
CHIEF, DIVISION OF LAND DEVELOPMENT DATE

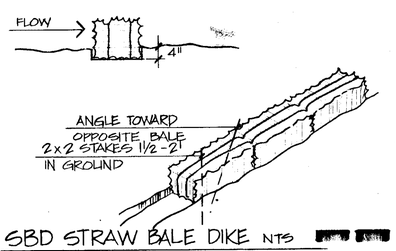
APPROVED: FOR PUBLIC WATER AND PUBLIC SEWER SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
COUNTY HEALTH OFFICER 9-1-78 DATE

APPROVED: FOR PUBLIC WATER, PUBLIC SEWER AND STORM DRAINAGE SYSTEMS AND ROADS
Richard E. Freudenberger 8/22/78
DIRECTOR DATE
CHIEF, BUREAU OF ENGINEERING 8-22-78 DATE

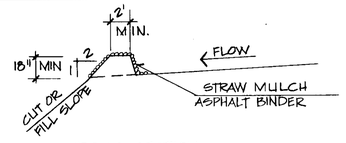
SDP 78-123C







SBD STRAW BALE DIKE NTS



CROSS SECTION
PLAN VIEW

DD DIVERSION DIKE NTS

SCE STABILIZED CONST. ENTRANCE NTS

SEQUENCE OF CONSTRUCTION & SEDIMENT CONTROL:

3. BLOCK UP THROAT OF STRUCTURES, I-1 & 2 - 7-25-78
4. GRADE DIVERSION DIKE AND PLACE SBD ON LOTS # 11 & 12 - 7-25-26-78
5. EXCAVATE FOR LOTS # 10, 11 & 12 - 7-27-31-78
6. BACKFILL LOTS # 10, 11 & 12 - 8-8-9-78
7. GRADE DIVERSION DIKES AND PLACE SBD ON LOTS # 7 & 8 - 8-15-16-78
8. EXCAVATE FOR LOTS # 7, 8 & 9 - 8-16-17-78
9. BACKFILL LOTS # 7, 8 & 9 - 8-22-23-78
10. SEED AND MULCH LOTS # 7, 8, 9, 10, 11 & 12 - 4-15-16-79
11. REMOVE SEDIMENT CONTROL DEVICES AFTER OBTAINING PERMISSION FOR THE SEDIMENT CONTROL INSPECTOR.
12. CLEAN OUT STRUCTURES I-1 & I-2, 4-30-79
1. OBTAIN GRADING PERMIT
2. NOTIFY HO. CO. DEPT. OF INSPECTION AND PERMITS 24 HOURS BEFORE GRADING

NOTE:

1. SEED MIXTURE AS FOLLOWS:
   CERTIFIED MERION BLUEGRASS - 100LBS/AC.
   S. DAKOTA CERTIFIED " - " " "
   ANNUAL RYEGRASS - 50LBS/AC.
2. SEED D.D. WITH 50LBS/AC. ANNUAL RYEGRASS DURING DURATION OF USE

APPROVED
DIVISION OF LAND DEVELOPMENT
HOWARD COUNTY, MARYLAND
DATE 7-17-78

DEVELOPER (LOTS 7-12)
MARLEA DEVELOPMENT CORP.
AMERICAN CITY BLDG, COLUMBIA, MD. 21044
L. EARL ARMIGER, PRES. DATE

OWNER (LOTS 7-12)
HOWARD RESEARCH DEV. CORP.
COLUMBIA, MD. 21044
WALTER E. WOODWARD, AGENT 6/15/78 DATE

THUNDER HILL ROAD (EXIST.)

VILLAGE OF OAKLAND MILLS AREA 2 PB. 25 F. 43 SINGLE FAMILY MED DENSITY

ARMIGER CHAPTIN & ASSOC. INC.
AMERICAN CITY BLDG SUITE 805
COLUMBIA, MD. 21044
PHONE: 997-7575

COLUMBIA

VILLAGE OF OAKLAND MILLS
SEC. 3 THUNDER HILL AREA 3
PLAT BOOK 9995 TAX MAP #30 P/O PARCEL 71
BLOCK 22, LOTS 7-12
6TH ELEC. DIST. HOWARD CO. MD.
SINGLE FAMILY MEDIUM DENSITY
SCALE: AS SHOWN JUNE 13, 1978

SURVEYORS/ENGINEERS CERTIFICATE

I CERTIFY THAT THIS PLAN OF EROSION & 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.

L. EARL ARMIGER, PRES. DATE

DEVELOPER'S CERTIFICATE

I CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE IN ACCORDING TO THIS PLAN FOR EROSION AND SEDIMENT CONTROL, AND 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. MARLEA DEV. CORP. INC.

L. EARL ARMIGER, PRES. DATE

REVIEWED FOR HOWARD COUNTY SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS

Walter Tank 8-14-78
DISTRICT COORDINATOR. DATE

APPROVED: FOR PUBLIC WATER, PUBLIC SEWER & STORM DRAINAGE SYSTEMS & ROADS

Richard E. Lambertson 8/22/78
DIRECTOR DATE

W O Gilbert 8-22-78
CHIEF BUREAU OF ENGINEERING DATE

SDP-78-123C