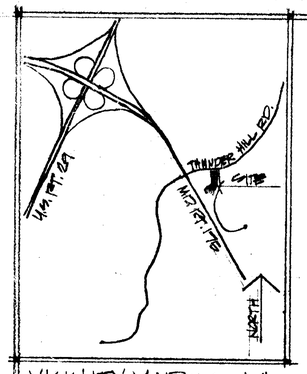
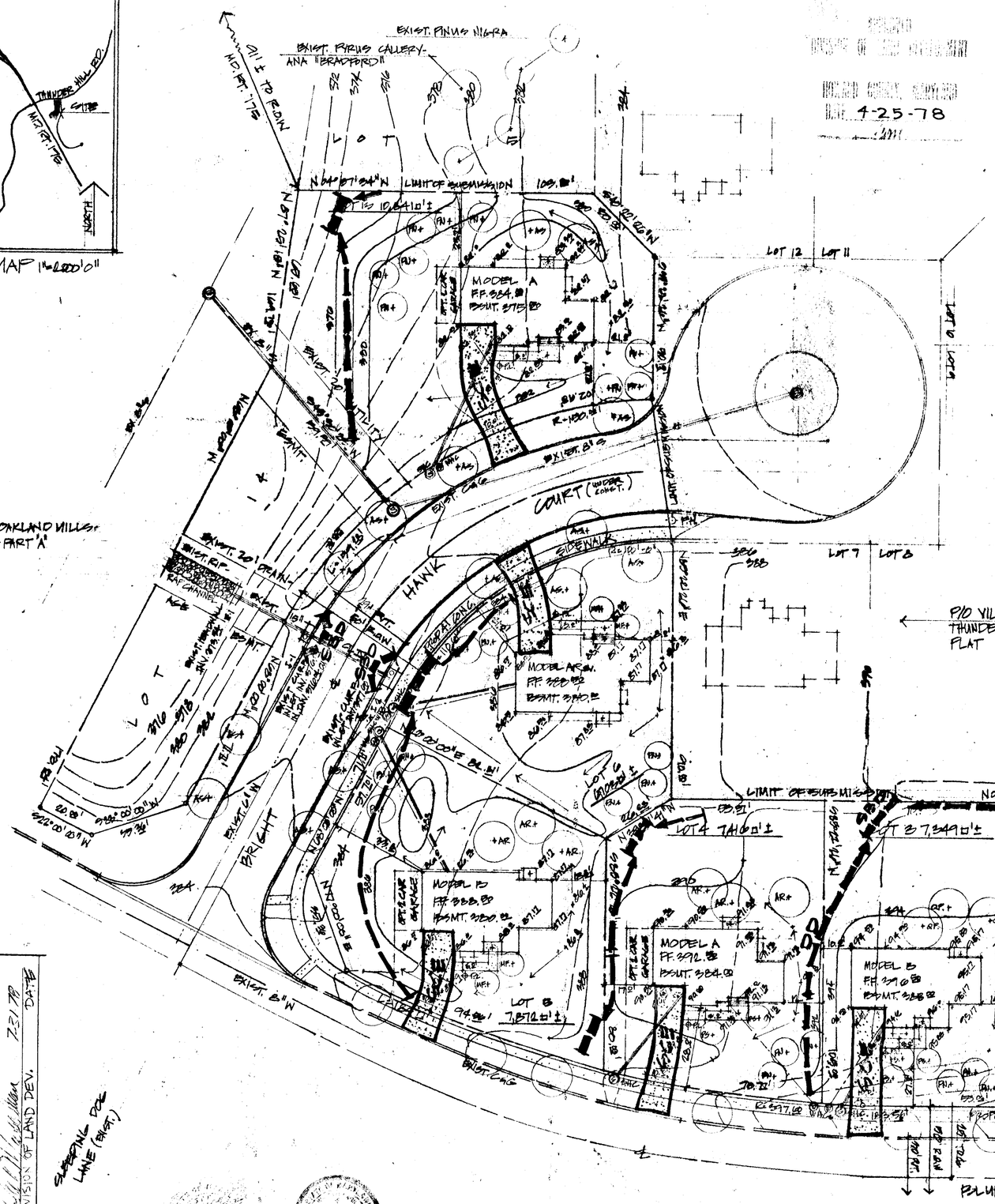
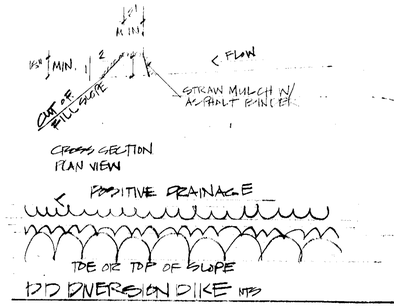


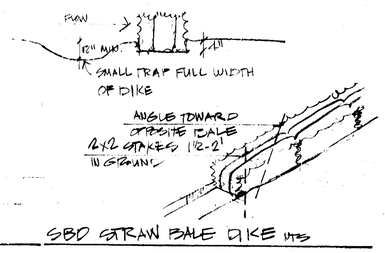
VICINITY MAP 1"=2000'0"



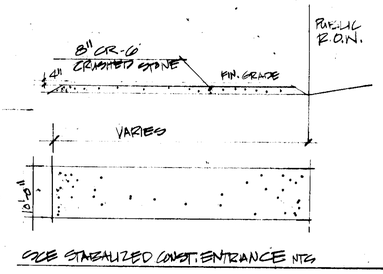
4-25-78



DD DIVERSION DIKE NTS



SBD STRAW BALE DIKE NTS



SCE STABILIZED CONST. ENTRANCE NTS

STANDARD DETAILS,

NORTH
SCALE 1"=20'-0"

SEQUENCE OF CONSTRUCTION & SEDIMENT CONTROL

1. SECURE GRADING PERMIT
1a. BLOCK UP THROAT OF STRUCTURES I-1 & 2 4-25-78
2. GRADE DIVERSION DIKE AND PLACE SBD ON LOT 3 4-25-26-78
3. EXCAVATE FOR LOTS 2 & 3 4-27-31-78
4. BACKFILL LOTS 2 & 3 5-8-9-78
5. GRADE DIVERSION DIKE & PLACE SBD ON LOT 12 5-15-78
6. EXCAVATE FOR LOT 12 5-16-17-78
7. BACKFILL LOT 12 5-22-23-78
8. GRADE DIVERSION DIKE AND PLACE SBD ON LOT 4 6-15-78
9. EXCAVATE FOR LOT 4 6-16-17-78
10. BACKFILL " " " 6-22-23
11. GRADE DIVERSION DIKE AND PLACE SBD ON LOTS 1, 5 & 6 7-15-78
12. EXCAVATE FOR LOTS 1, 5 & 6 7-17-21-78
13. BACKFILL " " " 8-7-11-78
14. SEED & MULCH LOTS 2 & 3 8-15-78
15. " " LOT 13 9-15-78
16. LOT 1, 5 & 16 11-15-78
17. CLEAN OUT STRUCTURES I-1 & 2 REPLACE SBD (FOR DEVELOPMENT ON LOTS 7-12) 11-15-78

NOTE:
SEED MIXTURE AS FOLLOWS:
CERTIFIED MERION BLUEGRASS 100 LBS./AC.
9. DAKOTA CERTIFIED " " "
ANNUAL RYEGRASS 50 LBS./AC.

OWNER (LOTS 1-5)/DEVELOPER LOTS 1-6 & 13
MARLEA DEVELOPMENT CORP. INC.
10000 CENTURY PLAZA COLUMBIA MD. 21044
L. EARL ARMIGER PRES. 5-30-78 DATE

OWNER (LOTS 6 & 12)
HOWARD RESEARCH & DEV. CORP.
COLUMBIA, MD. 21044
WALTER E. WARD PRES. AGENT 5-23-78 DATE

SHEET 2 OF 4

COLUMBIA
VILLAGE OF OAKLAND MILLS
SEC. 1 THUNDER HILL AREA 4
PLAT 8985 TAX MAP 30 GRID 21
BLOCK 11 LOTS 1-6 & 13
GRID 21 PARCEL 287 POLICE DIST.
SINGLE FAMILY MED. DENSITY
ZONE R-SC
AS PER CONVENTIONAL PLAN
1000 CENTURY PLAZA
COLUMBIA MD. 21044
SEPT. 1978

LANDSCAPE ARCHITECT'S CERTIFICATE
I CERTIFY THAT THIS PLAN OF EROSION & SEDIMENT CONTROL TOPOGRAPHY & PRACTICAL LAND USE AS A 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.
Lawrence W. Lichtenberg
LANDSCAPE ARCHITECT LA-1 LAWRENCE W. LICHTENBERG 2268 #427

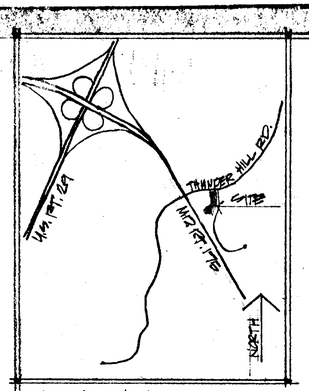
OWNER'S CERTIFICATE
I CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE IN ACCORDANCE WITH THIS PLAN OF EROSION AND SEDIMENT CONTROL AND I AM AUTHORIZED TO CALL ON THE HOWARD SOIL CONSERVATION DISTRICT TO PERFORM PERIODIC INSPECTIONS. ANY DEVIATION FROM THIS PLAN WILL BE MADE ONLY AFTER CONSULTATION WITH THE HOWARD SOIL CONSERVATION DISTRICT.
THE HOWARD RESEARCH & DEVELOPMENT CORP.
BY: L. Earl Armiger
L. EARL ARMIGER PRES. 5-30-78 DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
Planning Director 7-31-78 DATE
CHIEF, DIVISION OF LAND DEV. 7-31-78 DATE

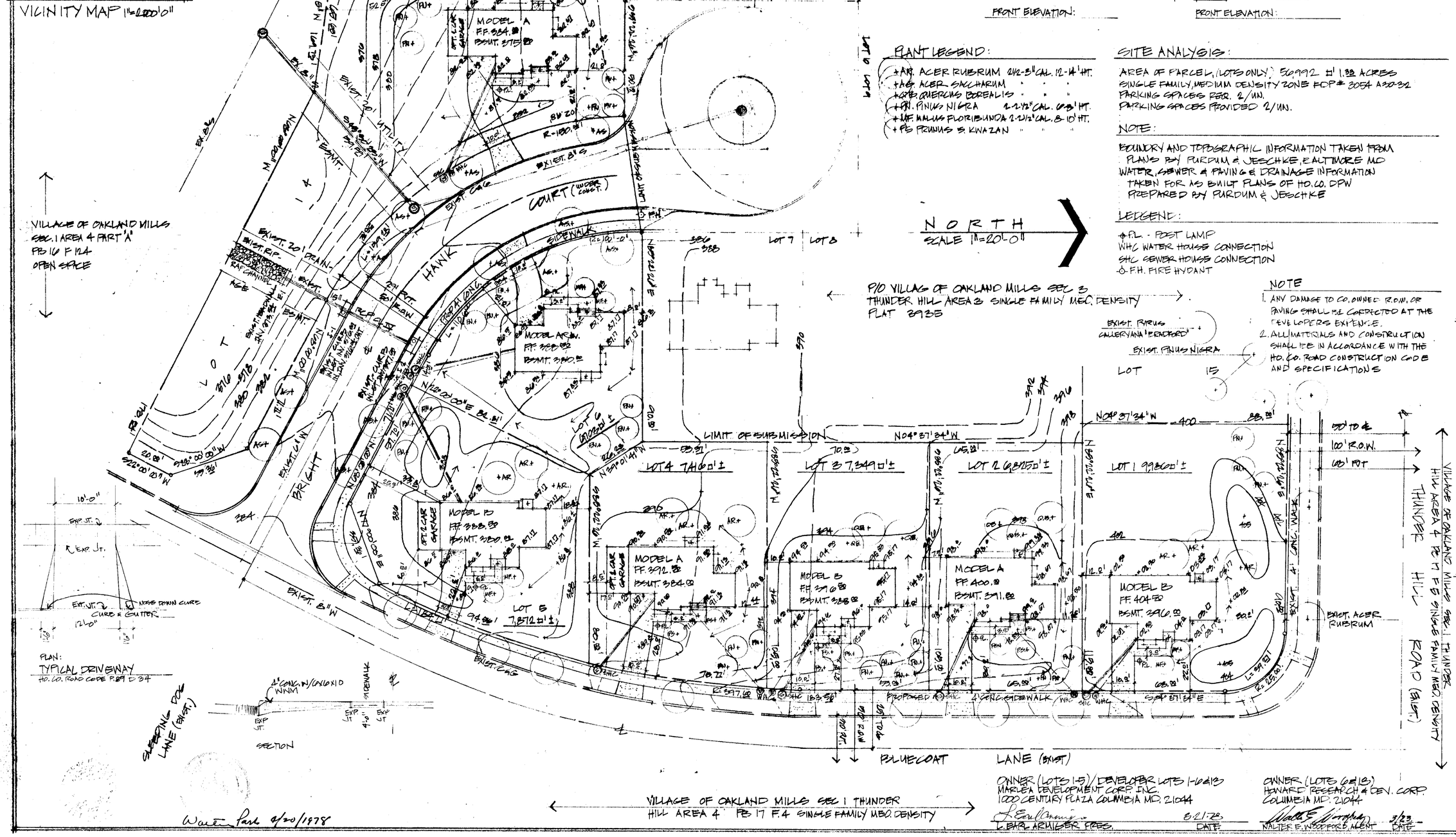
APPROVED: FOR PUBLIC WATER, PUBLIC SEWER AND STORM DRAINAGE SYSTEMS AND ROADS
Richard J. Gruchenberger 7/27/78
DIRECTOR DATE
7-27-78
CHIEF BUREAU OF ENGINEERING DATE

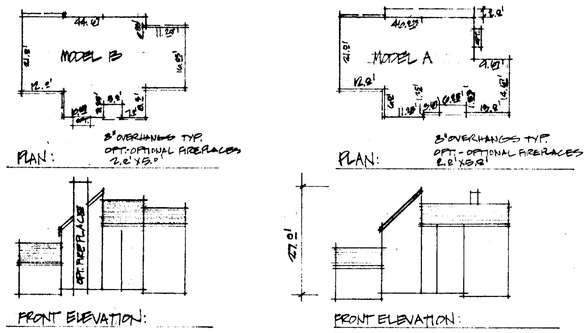
Water Park 4/20/1978

SDP-78-90c



VICINITY MAP 1"=2000'0"





PLANT LEGEND:

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

SITE ANALYSIS:

AREA OF PARCEL, (LOTS ONLY) 56992 ±' 1.32 ACRES
SINGLE FAMILY, MEDIUM DENSITY ZONE FDP # 3054 A 30-32
PARKING SPACES REQ. 2/UN.
PARKING SPACES PROVIDED 2/UN.

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:

- ⊕ F.L. - POST LAMP
- WHC WATER HOUSE CONNECTION
- SHC SEWER HOUSE CONNECTION
- ⊙ F.H. FIRE HYDANT

NOTE

1. ANY DAMAGE TO CO. OWNED R.O.W. OR PAVING SHALL BE CORRECTED AT THE DEVELOPERS EXPENSE.
2. ALL MATERIALS AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE HO. CO. ROAD CONSTRUCTION CODE AND SPECIFICATIONS

OWNER (LOTS 1-5)/DEVELOPER LOTS 1-6 & 13
MARLEA DEVELOPMENT CORP. INC.
1000 CENTURY PLAZA COLUMBIA MD. 21044
8-21-78
L. EARL ARNIGER, PRES. DATE

OWNER (LOTS 6 & 13)
HOWARD RESEARCH & DEV. CORP.
COLUMBIA MD. 21044
3/23
WALTER E. WOODFORD, AGENT DATE

Walter Park 8/20/1978

SHEET 1 OF 2

ARNIGER GRIFFIN ASSOC. INC.
1000 CENTURY PLAZA SUITE 129
COLUMBIA, MD 21044
997-7875

COLUMBIA
VILLAGE OF OAKLAND MILLS
SEC. 3 THUNDER HILL AREA 3
FLAT BOOK 5 PAGE 71 PARCEL 71
BLOCK 22, LOTS 1-6 & 13
6TH ELEC. DIST. HOWARD CO. MD.
SINGLE FAMILY MEDIUM DENSITY
SCALE: AS SHOWN MARCH, 1978

WILLIAM G. LANN SR.
REG. # 427

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
7-25-78 DATE

APPROVED: FOR PUBLIC WATER, PUBLIC SEWER AND STORM DRAINAGE SYSTEMS AND ROADS
Richard E. Gruendlinger 7/27/78
DIRECTOR — DATE
CH. BUREAU OF ENGINEERING — DATE

SDP-78-90c